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Monthly EM&A Report

November 2016

Client : China International Water & Electric Corporation
Project: Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Contract No.: CV/2013/04
Report No.: 0394/13/ED/0336A

Project Proponent:

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

Prepared by: Wingo So

Reviewed by: Cyrus Lai

Certified by: _____

Colin Yung
Environmental Team Leader for
MateriaLab Consultants Limited

RAMBOLL ENVIRON

Ref.: CEDDWKTBEM00_0_0293L.16

12 December 2016
By Post and Fax (2419 6218)

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

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

Dear Ir Chau,

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

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

Reference is made to the Environmental Team's submission of the Monthly Environmental Monitoring & Audit Report for November 2016 (ET's Report No. 0394/13/ED/0336A) received by e-mail on 9 December 2016.

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

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

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

Y H Hui
Independent Environmental Checker

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

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TABLE OF CONTENTS

1.	**INTRODUCTION**	**3**
2.	**BASIC PROJECT INFORMATION**	**5**
3.	**24-HR WATER QUALITY MONITORING**	**8**
4.	**ENVIRONMENTAL SITE INSPECTION AND AUDIT**	**12**
5.	**EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS**	**14**
6.	**NON-COMPLIANCE, COMPLAINTS, NOTIFICATION OF SUMMONS AND PROSECUTION**	**14**
7.	**EM&A PROGRAMME DURING OPERATION PHASE – SITE TRIAL**	**15**
8.	**CONCLUSIONS**	**16**

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TABLES:

Table I	Summary of the Exceedances Recorded in Reporting Month – 24-hr Monitoring	1
Table 2.1	Key Personnel Contact of the Contract	5
Table 2.2	Status of Environmental Licenses, Notification and Permits	6
Table 3.1	24 Hours Water Quality Monitoring Equipment	9
Table 3.2	24-hr Water Quality Monitoring Parameters	10
Table 3.3	Location of Water Quality Monitoring Station	10
Table 3.4	Summary of Water Quality Exceedance (24-hr Monitoring)	11
Table 4.1	Compliance with EP Conditions in the Reporting Month	12
Table 4.2	Waste Quantities of Dredging Works	13
Table 6.1	Environmental Complaints Log	14
Table 6.2	Cumulative Statistics on Complaints	14
Table 6.3	Cumulative Statistics on Successful Prosecutions	14

FIGURES:

Figure 1 Project General Layout
Figure 2 Locations of Water Quality Monitoring Stations

APPENDICES:

Appendix A Project Organization Chart
Appendix B Construction Programme
Appendix C Action and Limit Levels
Appendix D Copies of Calibration Certificates
Appendix E Schedule of Water Quality Monitoring
Appendix F Water Quality Monitoring Results and Graphical Presentation – 24-hr Monitoring
Appendix G Event and Action Plans
Appendix H Environmental Mitigation Implementation Schedule
Appendix I Waste Generation in Reporting Period
Appendix J Weather Conditions for the Reporting Month
Appendix K Review of Operation Phase Silt Curtain and Water Quality Monitoring – Site Trial Report

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EXECUTIVE SUMMARY

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

ii. Construction Activities for the Reporting Period
According to the works programme provided by Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During this period, there is no dredging work under this project.

iii. Water Quality Monitoring
Routine impact water quality monitoring was temporarily suspended since 1 September 2016 according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F) which no objection was received from EPD. Routine impact water quality monitoring will tentatively be resumed in late 2016.

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

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

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

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iv. Waste Management
No inert or non-inert C&D material related to dredging works was disposed and a small amount of general refuse were disposed off site in the reporting month.

v. Non-Compliance, Complaints, Notifications of Summons and Successful Prosecutions
No complaint, notification of prosecutions or summons was received in the reporting period.

vi. Site Inspections and Audit
The Environmental Team conducted 4 site inspections in the reporting period. No particular observation was recorded in the reporting month.

vii. Compliance with Specific EP conditions
Implementation of contractor's mitigation for waste management and other general site practice were checked. It was concluded that the project in compliance with the EP requirements on site mitigation measures in general.

viii. Construction Activities for the Coming Reporting Period
According to the work programme provided by the Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During present reporting period, there was no dredging work under this project. Routine impact water quality monitoring was suspended according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F) which no objection was received from EPD.

Future Key Issues include:

- Regular inspection on silt screen deployment
- Implementation of EM&A Programme

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1. INTRODUCTION

1.1 Background

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

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

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

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

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

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

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

1.2 Purpose of the Report

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

1.3 Structure of the Report

1.3.1 The structure of this report is as follows:

Section 1: Introduction, including background, purpose and structure of the report
Section 2: Basic Project Information – summaries background and scope of the Contract, site description, project organization and contract details, construction programme, the construction works undertaken and the status of Environmental Permits/Licenses during the reporting period.
Section 3: 24-hr Water Quality Monitoring – summaries the monitoring parameters, monitoring programmes, monitoring methodologies, monitoring frequency,

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

Section 4: Environmental Site Inspection – summaries the audit findings of the weekly site inspections undertaken within the reporting period.

Section 5: Exceedance of the environmental parameters – summaries any monitoring exceedance within the reporting period.

Section 6: Non-Compliance, Complaints, notifications of summons and Prosecution – summaries any environmental complaints, environmental summons and successful prosecutions within the reporting period.

Section 7: EM&A Programme during Operation Phase – Site Trial.

Section 8: Conclusions and Recommendation

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2. BASIC PROJECT INFORMATION

2.1 Project Organizations

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

Table 2.1 Key Personnel Contact of the Contract

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

2.2 Construction Programme

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

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

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

2.3 Works undertaken during the month

2.3.1 According to Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During this period, there is no dredging work under this project.

2.4 Status of Environmental Licences, Notification and Permits

2.4.1 A summary of the relevant permits, licences and/or notifications on environmental protection for this Contract is presented in **Table 2.2**.

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Table 2.2 Status of Environmental Licenses, Notification and Permits

Permit / Direction / License	Ref No	Valid From	Valid Till
Notification pursuant to Air Pollution (Control Dust) Regulation	Not Required		
Billing Account for Waste Disposal	7018156	5/9/2013	Upon Completion
Construction Noise Permit Portion A (Area A3) (PME listed in condition 3a shall only be operated. General Holidays including Sunday 07:00 – 23:00. Any day other than a general holiday including Sunday 19:00 – 23:00)	GW-RW0460-16	1/9/2016	28/2/2017
Waste Producer License	5213-320-C3907-01	27/10/2014	Upon Completion

Note: No marine construction work was carried out and no marine sediment was disposed in the reporting month.

2.5 Summary of EM&A Programme Requirements

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

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

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2.6 Construction Activities for the Coming Reporting Period

According to the work programme provided by the Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During present reporting period, there was no dredging work under this project. Routine impact water quality monitoring was suspended according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F) which no objection was received from EPD.

Future Key Issues include:

- Regular inspection on silt screen deployment
- Implementation of EM&A Programme

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3. 24-HR WATER QUALITY MONITORING

3.1 Monitoring Methodology

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

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

3.2 Monitoring Equipment

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

Dissolved Oxygen, Turbidity and Temperature Measuring Equipment

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

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

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

Ammonia Measuring Equipment

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

Data Acquisition System

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

Table 3.1 lists out the detail of monitoring equipment.

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Table 3.1 24 Hours Water Quality Monitoring Equipment

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

3.2.2 Equipment Calibration

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

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

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

3.3 Monitoring Parameters

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

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

3.3.3 The water quality parameters measured at particular locations are shown in **Table 3.2**.

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Table 3.2 24-hr Water Quality Monitoring Parameters

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

3.4 Monitoring Locations

The 24 hours water quality monitoring works are performed at the following locations (**Table 3.3**).

Table 3.3 Location of Water Quality Monitoring Station

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

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

3.5 Results and Observations

3.5.1 24-hr water quality monitoring was conducted at all designated monitoring stations in the reporting month. Results are provided in **Appendix F**.

3.5.2 Heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect monitoring results. Furthermore, the fish culturing or other activities occurring on the fish rack

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may cause adverse impact on the receiving water. Summary of weather conditions are provided in **Appendix J**.

3.5.3 Number of exceedances recorded in the reporting month at each impact station is summarized in **Table 3.4**.

Table 3.4 Summary of Water Quality Exceedance (24-hr Monitoring)

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

3.6 No exceedance was recorded in the reporting month.

3.7 Action and Limit Levels

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

3.8 Event and Action Plan

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

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4. ENVIRONMENTAL SITE INSPECTION AND AUDIT

4.1 Site Inspections

4.1.1 Site inspections were carried out weekly by ET to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting month, 4 site inspections were carried out on 27 October 2016, 3, 10, 17 November 2016.

4.1.2 The Environmental Team conducted 4 site inspections in the reporting period. No particular observation was recorded in the reporting month.

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

4.2 Advice on the Solid and Liquid Waste Management Status

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

4.3 Dredging and Disposal

4.3.1 Implementation of mitigation measures for dredging works and the associated dredging records were checked and the findings are summarized in **Table 4.1**.

Table 4.1 Compliance with EP Conditions in the Reporting Month

EP Condition	Compliance Status and/or Recommendations
3.1 (f) Silt Screen Deployment Plan	Silt screens deployment at WSD1, WSD8 and EMSD1 complied with Silt Screen Deployment Plan.
3.1 (g) 24-hr environmental monitoring and audit	24-hr enhanced environmental monitoring and audit of water quality parameters implemented.

4.3.2 The silt screen deployment within the Project area were maintained and confirmed to be complied with EP conditions in general.

4.3.3 No inert or non-inert C&D material related to dredging works and a small amount of general refuse were disposed off site in the reporting month. The details can be referred to the **Table 4.2.**

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Table 4.2 Waste Quantities of Dredging Works

Month	Marine Sediment Type	Quantity Generated from 23 October 2016 to 22 November 2016 (m^3)	Cumulative-to-22 November2016 (m^3)	Disposal / Dumping Ground
November 2016	Type 1 – Open Sea Disposal	0	1683850	NA
	Type 2 – Confined Marine Disposal	0	625280	NA
	Type 3 – Special Treatment / Disposal	0	1260	NA

Note:
No marine construction work was carried out and no marine sediment was disposed in the reporting month

4.4 Implementation Status of Environmental Mitigation Measures

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

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5. EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS

5.1.1 Routine impact water quality monitoring was temporarily suspended in the reporting month, therefore no exceedance was recorded in the routine impact monitoring in the reporting month.

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

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

6.1.1 No complaint, inspection notice, notification of summons or prosecution was received in this reporting period. Cumulative complaint log, summaries of complaints, notification of summons and successful prosecutions are presented in Tables 6.1, 6.2 and 6.3.

Table 6.1 Environmental Complaints Log

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

Table 6.2 Cumulative Statistics on Complaints

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

Table 6.3 Cumulative Statistics on Successful Prosecutions

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

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7. EM&A PROGRAMME DURING OPERATION PHASE – SITE TRIAL

7.1.1 Following Clause 8.1.1 in the previous EM&A Monthly Report (May 2016), the Site Trail was conducted in July and August 2016, and the associated laboratory tests were subsequently followed. MMHK collected all the testing results and conducted, as instructed by CEDD, analysis and consequent recommendations. It concludes that deployment of silt curtain is not necessary for carrying out of maintenance dredging work during Operation Phase due to the significant small dredging quantity in comparing with Construction Phase. The relevant Report was circulated in early November 2016 to all relevant WSRs, namely WSD, AFCD & EMSD, and EPD for no objection. By late November 2016, EPD, WSD, AFCD and EMSD have expressed "No Comment" on the Report so this Report is as final version and hence attached in **Appendix K** hereby for reference."

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8. CONCLUSIONS

8.1.1 The dredging works was commenced on 23 April 2014. The EM&A programme was carried out in accordance with the EM&A Manual requirements.

8.1.2 According to the work programme provided by the Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During present reporting period, there was no dredging work under this project. Routine impact water quality monitoring was suspended according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F) which no objection was received from EPD.

8.1.3 As per the EM&A Manual, 24-hr water quality impact monitoring was conducted during the dredging works. No exceedance was recorded in the 24-hr monitoring in the reporting month.

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

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

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

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Figure 1

Project General Layout

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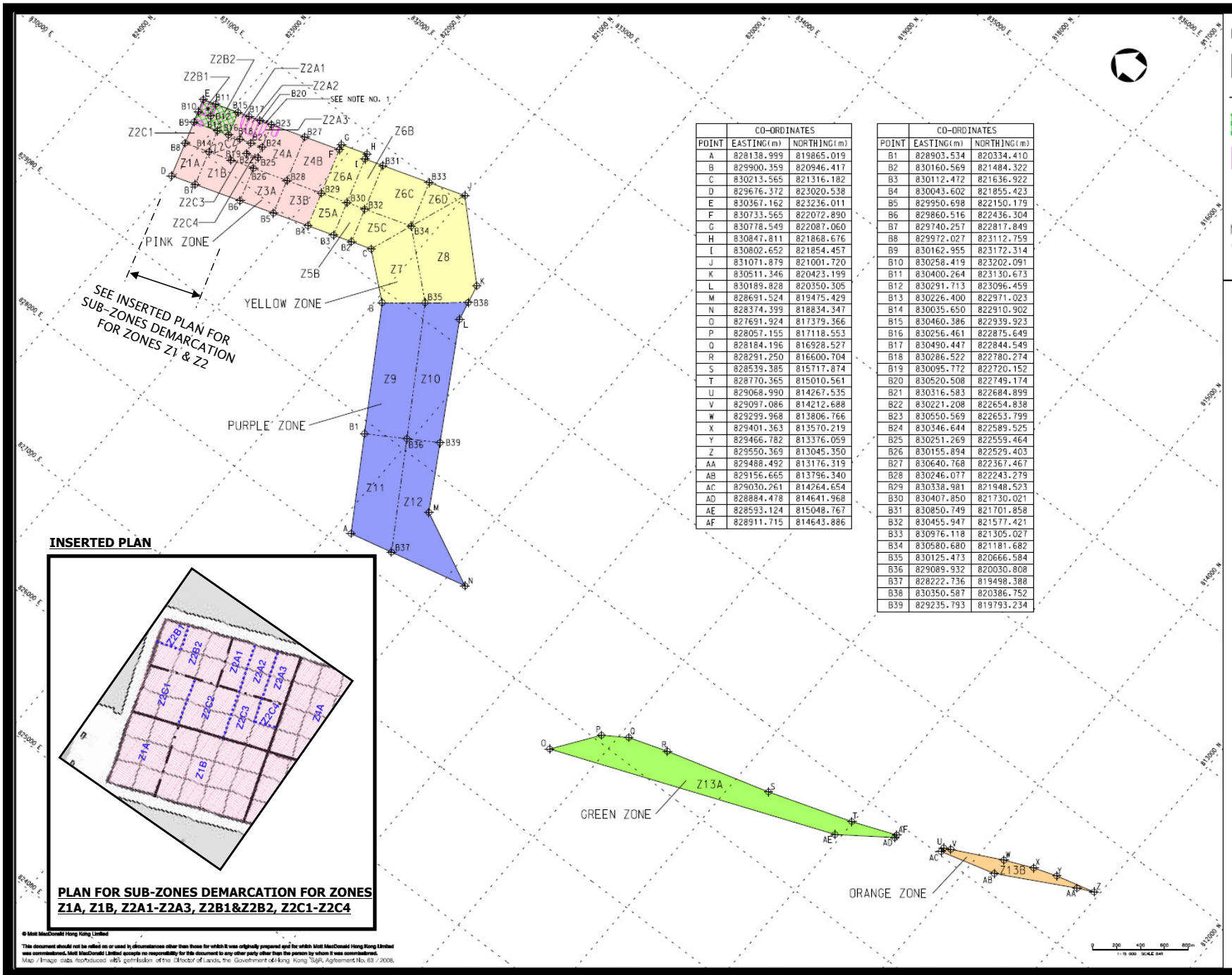

POINT	CO-ORDINATES EASTING(m)	NORTHING(m)
A	828138.999	819865.019
B	829900.359	820946.417
C	830213.565	821316.182
D	829676.372	823020.538
E	830367.162	823236.011
F	830733.565	822072.890
G	830778.549	822087.060
H	830847.811	821868.676
I	830802.652	821854.457
J	831071.879	821001.720
K	830511.346	820423.199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

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

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

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

Environmental Permit No.:

EP-426/2011/A

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Figure 2

Locations of Water Quality Monitoring Stations

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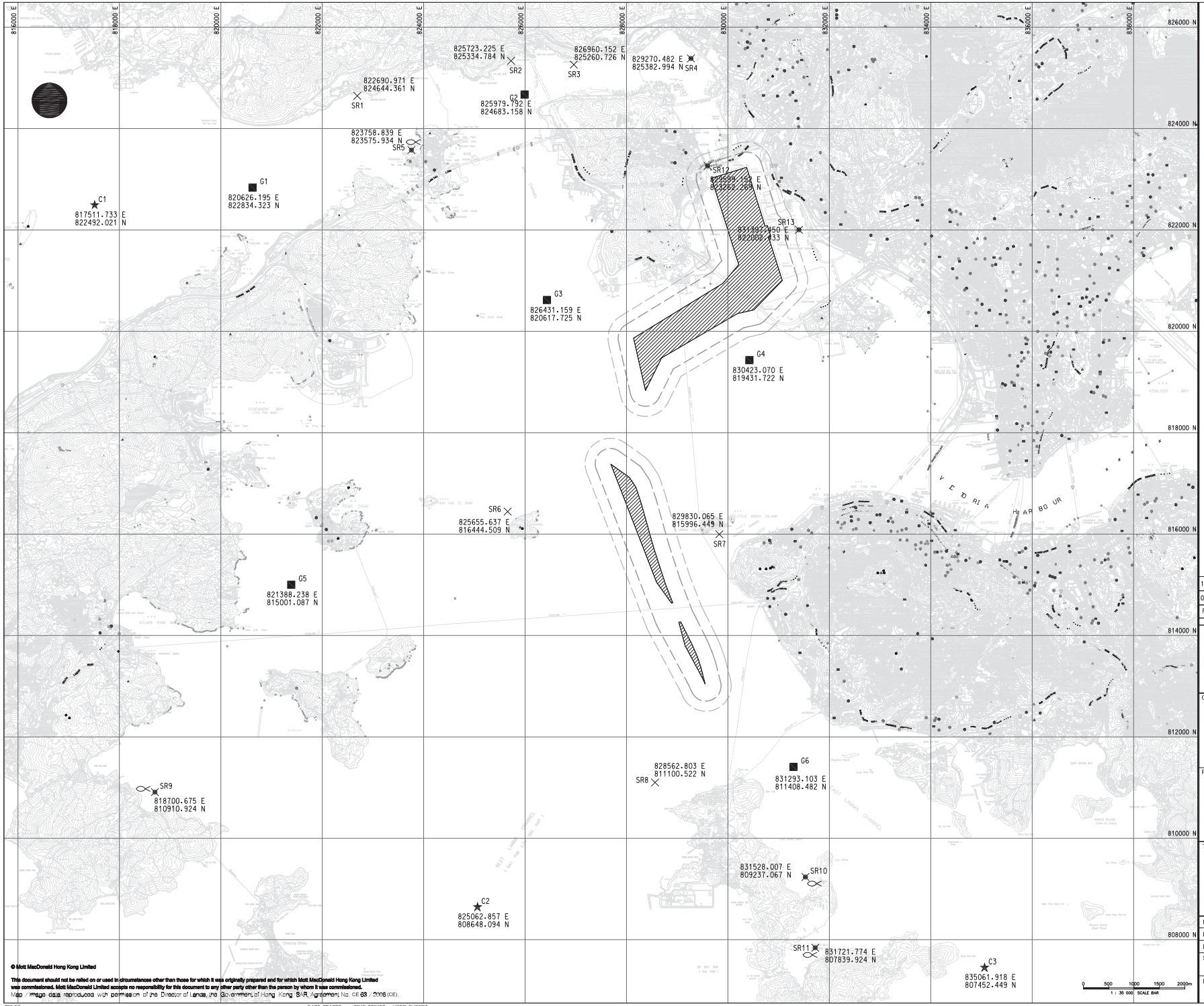

NOTES:

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

LEGEND:

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

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

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Client

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

Project

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

Title

PROVISIONAL LOCATION OF WATER QUALITY MONITORING STATIONS

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

Scale at A1	Status	Rev
1:35000	TEN	2

Drawing Number

MMH/259053/EM/403

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Appendix A

Project Organization Chart

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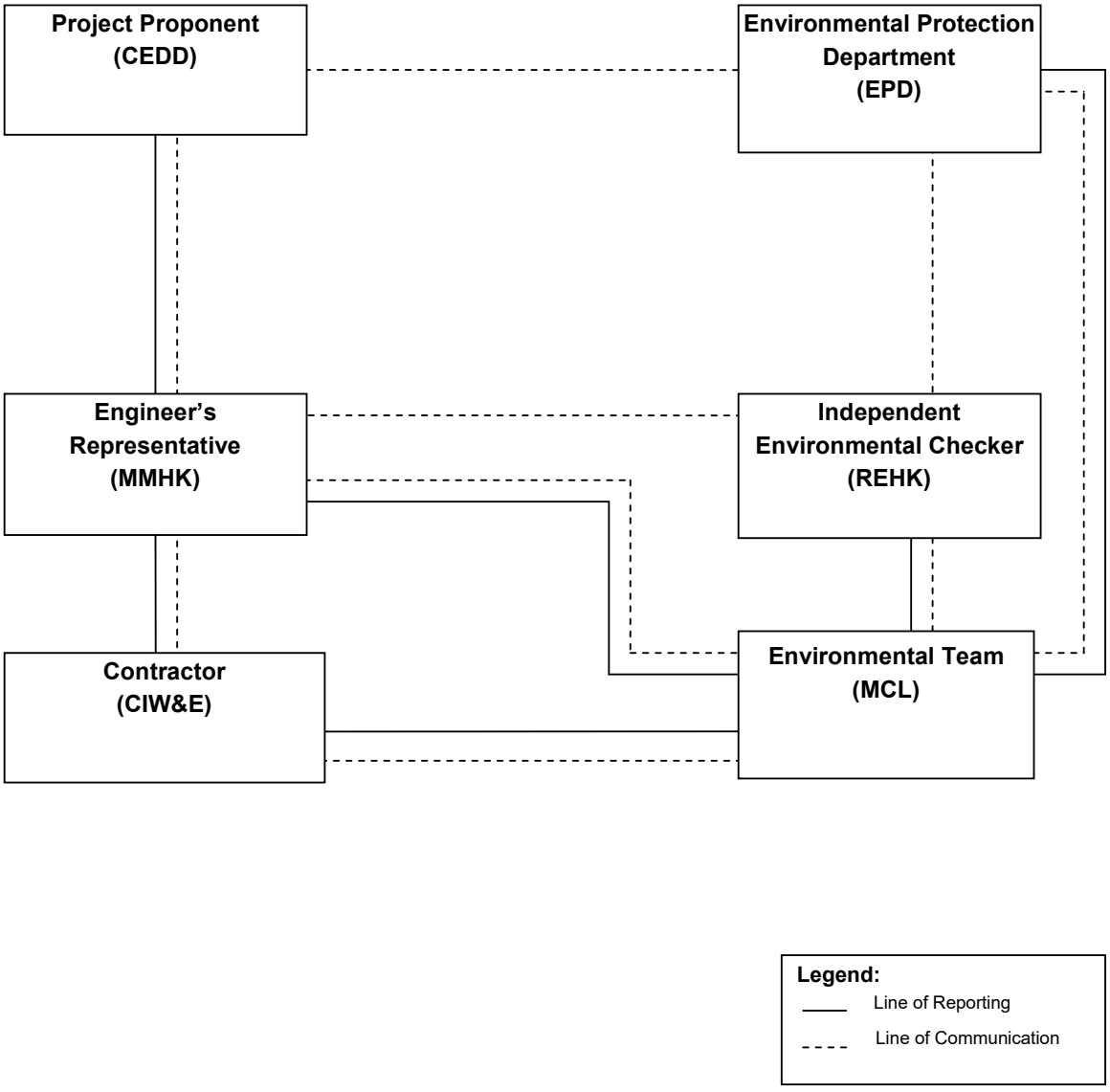
Project Proponent
(CEDD)
Environmental Protection
Department
(EPD)
Engineer's
Representative
(MMHK)
Independent
Environmental Checker
(REHK)
Contractor
(CIW&E)
Environmental Team
(MCL)
Legend:
Line of Reporting
Line of Communication

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Appendix B

Construction Programme

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ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
1	**Contract Period**	**1351 days**	**Fri 30/8/13**	**Thu 11/5/17**			
2	**Contract Commencement Date**	**0 days**	**Fri 30/8/13**	**Fri 30/8/13**		4SS	
3	**Extended Contract Completion Date**	**0 days**	**Mon 9/5/16**	**Mon 9/5/16**		284FF	
4	**Possession of Site**	**0 day**			S,18SS,31SS,41SS		N
5	**Section 1**	**1351 days**	**Fri 30/8/13**	**Thu 11/5/17**			
6	**Submission**	**972 days**	**Fri 30/8/13**	**Wed 27/4/16**			
7	**Routine Monitoring / Temporary Marine Traffic Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**			
8	**Environmental Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**			
9	**Baseline monitoring**	**231 days**	**Fri 30/8/13**	**Thu 17/4/14**			
10	ETL and relevant site personal	30 days	Fri 30/8/13	Sat 28/9/13		4SS,13	N
11	Lab Test	30 days	Fri 30/8/13	Sat 28/9/13		4SS,13	N
12	**Monitoring (Location see Drg No. EM/401)**	**201 days**	**Sun 29/9/13**	**Thu 17/4/14**			
13	Plan	93 days	Sun 29/9/13	Mon 30/12/13	10,11	131	N
14	**Sediment Report**	**88 days**	**Mon 20/1/14**	**Thu 17/4/14**			
15	Preliminary report	19 days	Mon 20/1/14	Fri 7/2/14	135	136	N
16	Final report	27 days	Sat 22/3/14	Thu 17/4/14	136	183,185,202	N
17	**Grab sample (Portions A, B & C)**	**321 days**	**Fri 30/8/13**	**Wed 16/7/14**			
18	Grab sample specialist	30 days	Fri 30/8/13	Sat 28/9/13		4SS,19	N
19	Sediment testing and sampling plan	162 days	Sun 29/9/13	Sun 9/3/14	18	139	N
20	**Sediment report**	**105 days**	**Thu 3/4/14**	**Wed 16/7/14**			
21	Preliminary report	26 days	Thu 3/4/14	Mon 28/4/14	143	144	N
22	Final report	37 days	Tue 10/6/14	Wed 16/7/14	144	187	N
23	**Vibro-coring (Portions A, B & C)**	**159 days**	**Mon 21/7/14**	**Fri 26/12/14**			
24	Sediment testing and sampling plan	28 days	Mon 21/7/14	Sun 17/8/14		147	N
25	**Sediment report**	**105 days**	**Sat 13/9/14**	**Fri 26/12/14**			
26	Preliminary report	26 days	Sat 13/9/14	Wed 8/10/14	151	152	N
27	Final report	37 days	Thu 20/11/14	Fri 26/12/14	152	187FS-139 days	N
28	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**79 days**	**Mon 25/11/13**	**Tue 11/2/14**			
29	Instrumentation	79 days	Mon 25/11/13	Tue 11/2/14		154	N
30	**Survey**	**179 days**	**Fri 30/8/13**	**Mon 24/2/14**			
31	Surveyor	35 days	Fri 30/8/13	Thu 3/10/13		4SS,35,38	N
32	Geophysicist	35 days	Sun 3/11/13	Sat 7/12/13		202	N
33	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**			
34	**Settlement markers**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**			
35	Method Statement for Installation and Monitoring	24 days	Tue 26/11/13	Thu 19/12/13	31	162	N
36	Initial report	12 days	Mon 20/1/14	Fri 31/1/14	163	164	N
37	**Hydrographic Survey (Portions A to E)**	**144 days**	**Fri 4/10/13**	**Mon 24/2/14**			
38	Method Statement	36 days	Fri 4/10/13	Fri 8/11/13	31	167	N
39	Initial survey Report	29 days	Mon 27/1/14	Mon 24/2/14	167	168	N
40	**Temporary Marine Traffic Management (Portions A to E)**	**144 days**	**Fri 30/8/13**	**Mon 20/1/14**			
41	Consultant, Risk Manager and Marine Traffic Engineer	28 days	Fri 30/8/13	Thu 26/9/13		4SS,43	N
42	Independent Checking Engineer (ICE)	25 days	Fri 27/12/13	Mon 20/1/14		173FS-60 days	N
43	Webbase software and Trial Run	50 days	Fri 27/9/13	Fri 15/11/13	41	173	N
44	**Dredging Works (Portions A to E)**	**896 days**	**Thu 14/11/13**	**Wed 27/4/16**			
45	Independent Checking Engineer (ICE)	21 days	Thu 14/11/13	Wed 4/12/13		51	N
46	**Silt screen deployment plan and report (Location see Drg No. EM/401)**	**77 days**	**Fri 6/12/13**	**Thu 20/2/14**			
47	Method statement	77 days	Fri 6/12/13	Thu 20/2/14		185,178	N
48	**Dredging method statement and silt curtain deployment plan**	**118 days**	**Thu 28/11/13**	**Tue 25/3/14**			
49	Method statement for dredging works	104 days	Thu 28/11/13	Tue 11/3/14		202	N
50	**Silt curtain deployment plan**	**118 days**	**Thu 28/11/13**	**Tue 25/3/14**			
51	Design	70 days	Tue 17/12/13	Mon 24/2/14	45	52FS-89 days	N
52	Deployment plan	118 days	Thu 28/11/13	Tue 25/3/14	51FS-89 days	202	N
53	**Dredging Works at Portions A and B**	**891 days**	**Tue 19/11/13**	**Wed 27/4/16**			
54	**General seabed**	**891 days**	**Tue 19/11/13**	**Wed 27/4/16**			
55	Marine Notice approval by Marine Departemnt	247 days	Tue 19/11/13	Wed 23/7/14		185	N
56	**Noise Permit**	**739 days**	**Mon 23/12/13**	**Thu 31/12/15**			
57	General	101 days	Mon 23/12/13	Wed 2/4/14		183,185	N

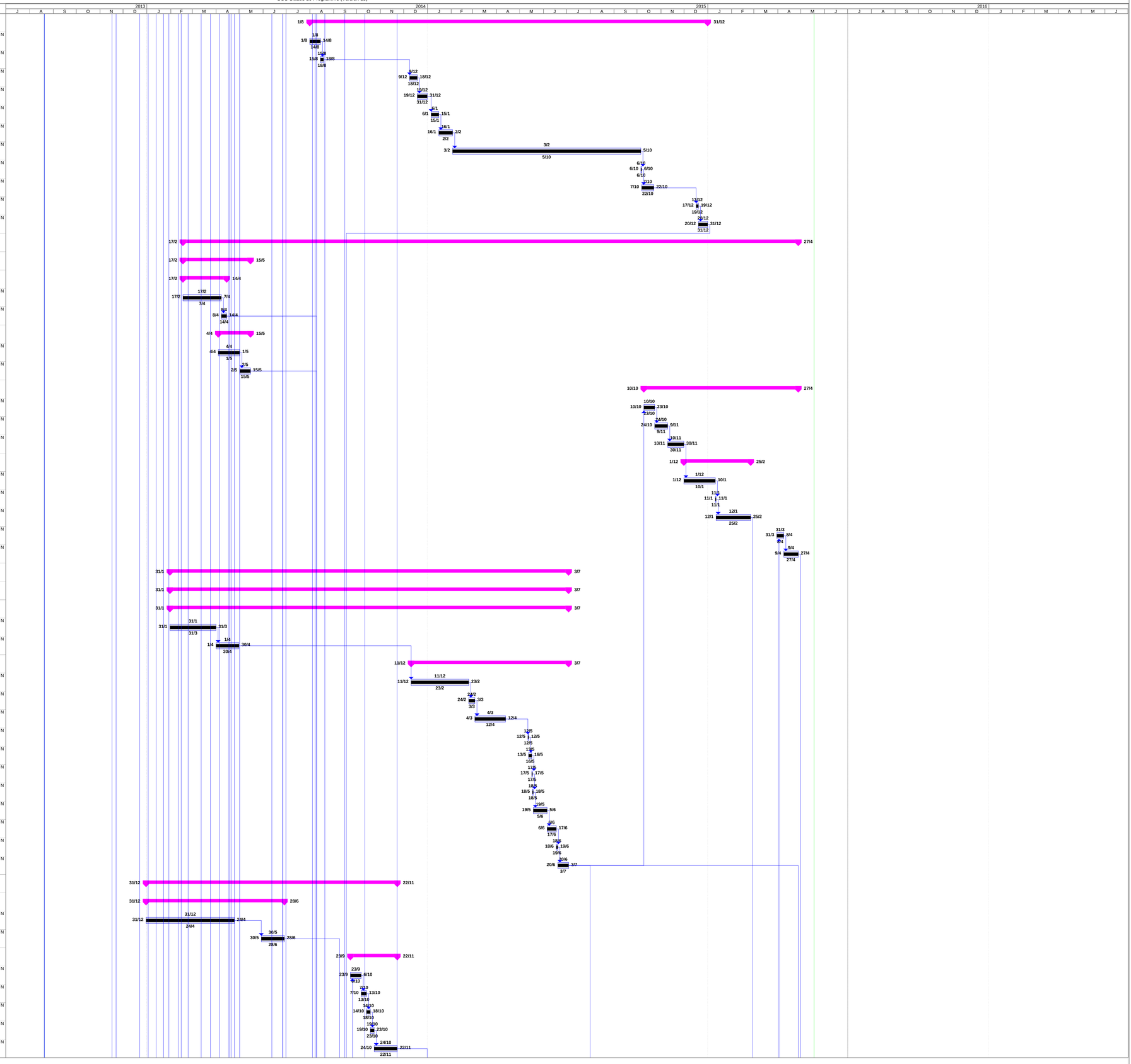
China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

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

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
58	**Portion A from 11pm to 7am next day**	**518 days**	**Fri 1/8/14**	**Thu 31/12/15**			
59	Preparation and submission	14 days	Fri 1/8/14	Thu 14/8/14		60	N
60	Rejected by EPD	4 days	Fri 15/8/14	Mon 18/8/14	59	61	N
61	Resubmission	10 days	Tue 9/12/14	Thu 18/12/14	60	62	N
62	Rejected by EPD	13 days	Fri 19/12/14	Wed 31/12/14	61	63	N
63	Resubmission	10 days	Tue 6/1/15	Thu 15/1/15	62	64	N
64	Rejected by EPD	18 days	Fri 16/1/15	Mon 2/2/15	63	65	N
65	Awaiting HIT to release their permit	245 days	Tue 3/2/15	Mon 5/10/15	64	66	N
66	Preparation and submission	1 day	Tue 6/10/15	Tue 6/10/15	65	67	N
67	Rejected by EPD	16 days	Wed 7/10/15	Thu 22/10/15	66	68	N
68	Resubmission	3 days	Thu 17/12/15	Sat 19/12/15	67	69	N
69	Rejected by EPD	12 days	Sun 20/12/15	Thu 31/12/15	68	188	N
70	**Dumping Permit**	**801 days**	**Mon 17/2/14**	**Wed 27/4/16**			
71	**Type 1 and Tpye 2 Sediment**	**88 days**	**Mon 17/2/14**	**Thu 15/5/14**			
72	**Type 1 Sediment**	**57 days**	**Mon 17/2/14**	**Mon 14/4/14**			
73	Preparation and submission	50 days	Mon 17/2/14	Mon 7/4/14		74	N
74	Approval by EPD	7 days	Tue 8/4/14	Mon 14/4/14	73	183,185,202,187	N
75	**Type 2 Sediment**	**42 days**	**Fri 4/4/14**	**Thu 15/5/14**			
76	Preparation and submission	28 days	Fri 4/4/14	Thu 1/5/14		77	N
77	Approval by EPD	14 days	Fri 2/5/14	Thu 15/5/14	76	183,187	N
78	**Type 3 Sediment**	**201 days**	**Sat 10/10/15**	**Wed 27/4/16**			
79	Preparation and submission	14 days	Sat 10/10/15	Fri 23/10/15	104	80	N
80	Comment by EPD	17 days	Sat 24/10/15	Mon 9/11/15	79	81	N
81	Resubmission	21 days	Tue 10/11/15	Mon 30/11/15	80	83	N
82	**Trial dumping operation of Type 2 sediment using geo-containers**	**87 days**	**Tue 1/12/15**	**Thu 25/2/16**			
83	Preparation of method statement	41 days	Tue 1/12/15	Sun 10/1/16	81	84	N
84	Application for Marine Dumping Permit	1 day	Mon 11/1/16	Mon 11/1/16	83	85	N
85	Approval by EPD	45 days	Tue 12/1/16	Thu 25/2/16	84	192	N
86	Preparation and submission	9 days	Thu 31/3/16	Fri 8/4/16	192	87	N
87	Approval by EPD	19 days	Sat 9/4/16	Wed 27/4/16	86	193	N
88	**Type 3 Cat Hf Sediment (Portion A)**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
89	**Method statement for disposal**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
90	**Preparation and submission**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
91	Preparation and submission	60 days	Fri 31/1/14	Mon 31/3/14		92	N
92	Approval by Mott	30 days	Tue 1/4/14	Wed 30/4/14	91	94	N
93	**Resubmission based on Mott's previous submission to EPD**	205 days	Thu 11/12/14	Fri 3/7/15			
94	Preparation and submission	75 days	Thu 11/12/14	Mon 23/2/15	92	95	N
95	Approval by Mott	8 days	Tue 24/2/15	Tue 3/3/15	94	96	N
96	Comment by EPD	40 days	Wed 4/3/15	Sun 12/4/15	95	97	N
97	Mott's instruction to add monitoring stations at disposal ground	1 day	Tue 12/5/15	Tue 12/5/15	96	98	N
98	Resubmission to Mott	4 days	Wed 13/5/15	Sat 16/5/15	97	99	N
99	Approval by Mott	1 day	Sun 17/5/15	Sun 17/5/15	98	100	N
100	Resubmission to EPD	1 day	Mon 18/5/15	Mon 18/5/15	99	101	N
101	Comment by EPD	18 days	Tue 19/5/15	Fri 5/6/15	100	102	N
102	Resubmission to Mott	12 days	Sat 6/6/15	Wed 17/6/15	101	103	N
103	Resubmission to EPD	2 days	Thu 18/6/15	Fri 19/6/15	102	104	N
104	Approved by EPD	14 days	Sat 20/6/15	Fri 3/7/15	103	190,79,193	N
105	**Hot Spot (Portion A)**	**327 days**	**Tue 31/12/13**	**Sat 22/11/14**			
106	**Proposal for field trial at Zone 22C**	**180 days**	**Tue 31/12/13**	**Sat 28/6/14**			
107	Preparation and submission	115 days	Tue 31/12/13	Thu 24/4/14		108	N
108	Approval by Mott	30 days	Fri 30/5/14	Sat 28/6/14	107	195	N
109	**Method statement for dredging works at Zone 22B**	**61 days**	**Tue 23/9/14**	**Sat 22/11/14**			
110	Preparation and submission	14 days	Tue 23/9/14	Mon 6/10/14	195	111	N
111	Approval by Mott	7 days	Tue 7/10/14	Mon 13/10/14	110	112	N
112	Endorsed by ETL	5 days	Tue 14/10/14	Sat 18/10/14	111	113	N
113	Verified by IEC	5 days	Sun 19/10/14	Thu 23/10/14	112	114	N
114	Approval by EPD	30 days	Fri 24/10/14	Sat 22/11/14	113	196	N



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Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

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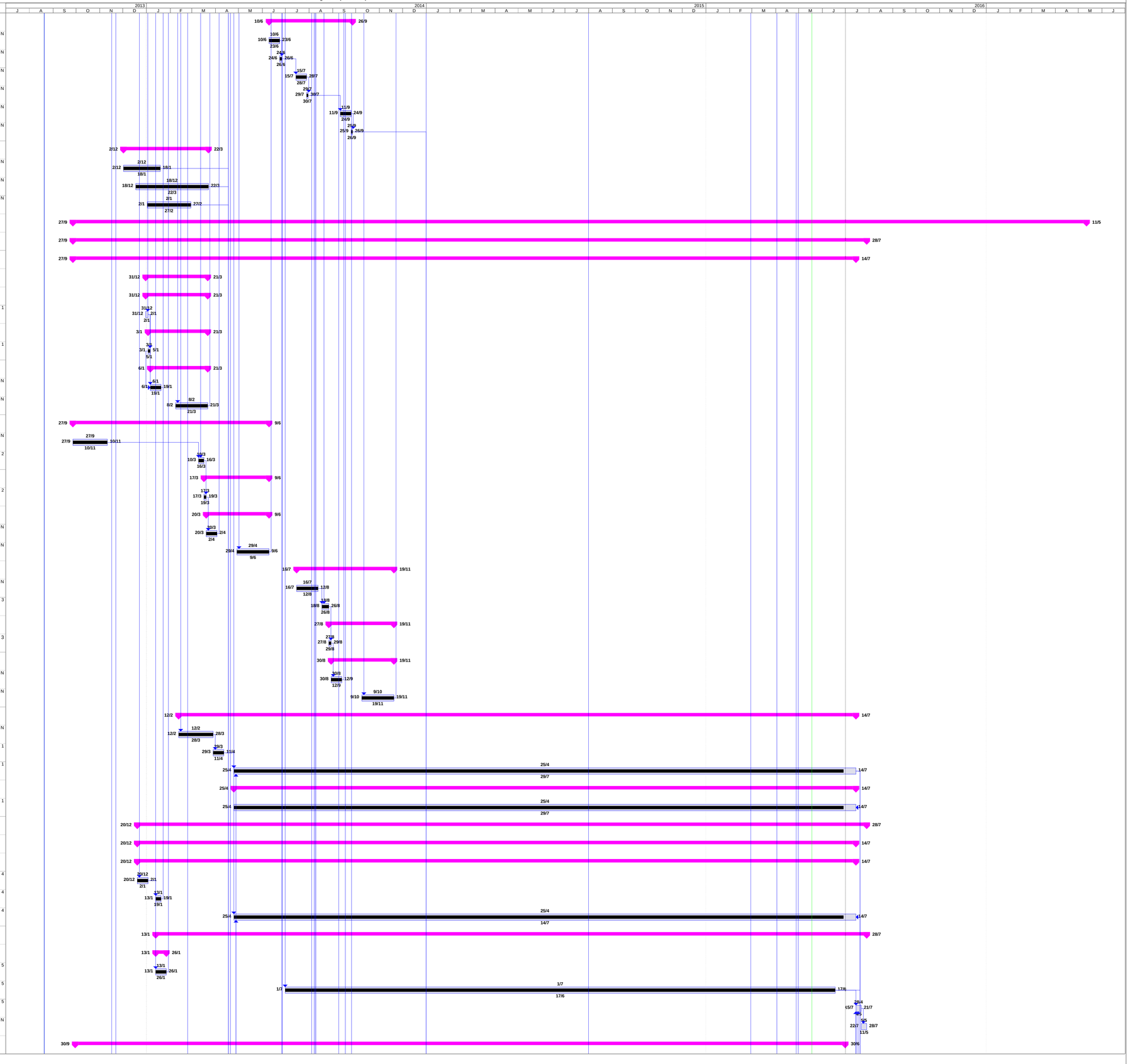
Bar Top: Late Start, Bar Bottom: Late Finish

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
115	**Method staement for dredging hard material**	**109 days**	**Tue 10/6/14**	**Fri 26/9/14**			
116	Preparation and submission	14 days	Tue 10/6/14	Mon 23/6/14		117	N
117	Comment	3 days	Tue 24/6/14	Thu 26/6/14	116	118	N
118	Resubmission	14 days	Tue 15/7/14	Mon 28/7/14	117	119	N
119	Further comment	2 days	Tue 29/7/14	Wed 30/7/14	118	120	N
120	Resubmission	14 days	Thu 11/9/14	Wed 24/9/14	119	121	N
121	Approval by Mott	2 days	Thu 25/9/14	Fri 26/9/14	120	197	N
122	**Dredging Works at Portions C, D and E**	**111 days**	**Mon 2/12/13**	**Sat 22/3/14**			
123	Marine Notice approval by Marine Departemnt	48 days	Mon 2/12/13	Sat 18/1/14		202	N
124	Noise Permit	95 days	Wed 18/12/13	Sat 22/3/14		202	N
125	Dumping Permit	57 days	Thu 2/1/14	Thu 27/2/14		202	N
126	**Works**	**1323 days**	**Fri 27/9/13**	**Thu 11/5/17**			
127	**Routine Monitoring / Temporary Marine Traffic Management**	**1036 days**	**Fri 27/9/13**	**Thu 28/7/16**			
128	**Environmental Management**	**1022 days**	**Fri 27/9/13**	**Thu 14/7/16**			
129	**Baseline monitoring**	**81 days**	**Tue 31/12/13**	**Fri 21/3/14**			
130	**Monitoring (Location see Drg No. EM/401)**	**81 days**	**Tue 31/12/13**	**Fri 21/3/14**			
131	Mobilization	3 days	Tue 31/12/13	Thu 2/1/14	13	133,135	1
132	**Field works and Lab Test**	**78 days**	**Fri 3/1/14**	**Fri 21/3/14**			
133	Field works	3 days	Fri 3/1/14	Sun 5/1/14	131	135SS+3 days	1
134	**Lab test**	**75 days**	**Mon 6/1/14**	**Fri 21/3/14**			
135	Chemical test	14 days	Mon 6/1/14	Sun 19/1/14	133SS+3 days,131	15	N
136	Biological test	42 days	Sat 8/2/14	Fri 21/3/14	15	16	N
137	**Grab sample (Portions A, B & C)**	**256 days**	**Fri 27/9/13**	**Mon 9/6/14**			
138	Marine Department Notice	45 days	Fri 27/9/13	Sun 10/11/13		139	N
139	Grab sample specialist mobilization	7 days	Mon 10/3/14	Sun 16/3/14	19,138	141	2
140	**Grab sample (field works) and Lab Test**	**85 days**	**Mon 17/3/14**	**Mon 9/6/14**			
141	Field works	3 days	Mon 17/3/14	Wed 19/3/14	139	143	2
142	**Lab test**	**82 days**	**Thu 20/3/14**	**Mon 9/6/14**			
143	Chemical test	14 days	Thu 20/3/14	Wed 2/4/14	141	21	N
144	Biological test	42 days	Tue 29/4/14	Mon 9/6/14	21	22	N
145	**Vibro-coring (Portions A, B & C)**	**127 days**	**Wed 16/7/14**	**Wed 19/11/14**			
146	Marine Department Notice	28 days	Wed 16/7/14	Tue 12/8/14		147	N
147	Vibro-coring specialist mobilization	9 days	Mon 18/8/14	Tue 26/8/14	24,146	149	3
148	**Vibro-coring (field works) and Lab Test**	**85 days**	**Wed 27/8/14**	**Wed 19/11/14**			
149	Field works	3 days	Wed 27/8/14	Fri 29/8/14	147	151	3
150	**Lab test**	**82 days**	**Sat 30/8/14**	**Wed 19/11/14**			
151	Chemical test	14 days	Sat 30/8/14	Fri 12/9/14	149	26	N
152	Biological test	42 days	Thu 9/10/14	Wed 19/11/14	26	27	N
153	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**884 days**	**Wed 12/2/14**	**Thu 14/7/16**			
154	Procurement and delivery	45 days	Wed 12/2/14	Fri 28/3/14	29	155	N
155	Installation	14 days	Sat 29/3/14	Fri 11/4/14	154	156	1
156	Monitoring	812 days	Fri 25/4/14	Thu 14/7/16	155,202	158FF,199FF	1
157	**Impact monitoring (Location see Drg No. EM/401)**	**812 days**	**Fri 25/4/14**	**Thu 14/7/16**			
158	Impact monitoring and report submission	812 days	Fri 25/4/14	Thu 14/7/16	156FF	199FF	1
159	**Survey**	**952 days**	**Fri 20/12/13**	**Thu 28/7/16**			
160	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**938 days**	**Fri 20/12/13**	**Thu 14/7/16**			
161	**Settlement markers**	**938 days**	**Fri 20/12/13**	**Thu 14/7/16**			
162	Installation	14 days	Fri 20/12/13	Thu 2/1/14	35	163	4
163	Initial survey	7 days	Mon 13/1/14	Sun 19/1/14	162	36	4
164	Interim monitoring	812 days	Fri 25/4/14	Thu 14/7/16	168FF,202,36	199FF	4
165	**Hydrographic Survey (Portions A to E)**	**928 days**	**Mon 13/1/14**	**Thu 28/7/16**			
166	**Initial survey**	**14 days**	**Mon 13/1/14**	**Sun 26/1/14**			
167	Field works	14 days	Mon 13/1/14	Sun 26/1/14	38	39	5
168	Interim survey	718 days	Tue 1/7/14	Fri 17/6/16	39	169,164FF	5
169	Final survey	7 days	Fri 15/7/16	[illegible]	98,214,209,206,199	170	5
170	Final survey report	7 days	Fri 22/7/16	Thu 28/7/16	169		N
171	**Temporary Marine Traffic Management (Portions A to E)**	**1005 days**	**Mon 30/9/13**	**Thu 30/6/16**			



China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

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

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
172	Organizing meeting for information collection	990 days	Mon 30/9/13	Wed 15/6/16			N
173	Temporary marine traffic management and TMTM meeting	952 days	Fri 22/11/13	Thu 30/6/16	42FS-60 days,43		N
174	**Dredging Works (Portions A to E)**	**964 days**	**Sun 1/12/13**	**Thu 21/7/16**			
175	**Interface with other contractors or utility undertakeings**	**943 days**	**Sun 1/12/13**	**Thu 30/6/16**			
176	Organizing coordination meeting	943 days	Sun 1/12/13	Thu 30/6/16			N
177	**Silt screen (Location see Drg No. EM/401)**	**882 days**	**Fri 21/2/14**	**Thu 21/7/16**			
178	Installation of silt screen	7 days	Fri 21/2/14	Thu 27/2/14	47	179,202	6
179	Maintenance of silt screen	813 days	Thu 24/4/14	Thu 14/7/16	178	180,199FF	6
180	Removal of silt screen	7 days	Fri 15/7/16	Thu 21/7/16	179		6
181	**Dredging Works at Portions A and B**	**710 days**	**Mon 9/6/14**	**Wed 18/5/16**			
182	**General seabed**	**701 days**	**Mon 9/6/14**	**Mon 9/5/16**			
183	Mobilization	42 days	Fri 27/6/14	Thu 7/8/14	74,77,16,57	185	7
184	Fabrication of silt curtain	7 days	Mon 9/6/14	Sun 15/6/14		185	8
185	Pilot test for silt curtain	2 days	Fri 8/8/14	Sat 9/8/	,184,74,16,47,55,57	187	7
186	Monitoring brief for unidentified sonar contacts & masked areas	3 days	Wed 2/7/14	Fri 4/7/14		187	N
187	Dredging works 1 (subject to availability of working windows)	30 days	Sun 10/8/14	Mon :	,74,77,22,27FS-139 days	195	7
188	Dredging works 2 (subject to availability of working windows)	595 days	Tue 23/9/14	Mon 9/5/16	195,69	169,199	7
189	**Type 3 Cat Hf Sediment (Portion A)**	**292 days**	**Sat 1/8/15**	**Wed 18/5/16**			
190	Procurement and delivery of Geo-container	112 days	Sat 1/8/15	Fri 20/11/15	104	192	N
191	**Trial dumping operation of Type 2 sediment using geo-containers**	**34 days**	**Fri 26/2/16**	**Wed 30/3/16**			
192	Trial dumping	34 days	Fri 26/2/16	Wed 30/3/16	85,190	193,86	7
193	Dredging works	21 days	Thu 28/4/16	Wed 18/5/16	104,192,87		7
194	**Hot Spot (Portion A)**	**609 days**	**Tue 9/9/14**	**Mon 9/5/16**			
195	Field trial at Zone Z2C	14 days	Tue 9/9/14	Mon 22/9/14	187,108	188,110	7
196	Dredging works at Z2B *	493 days	Thu 1/1/15	Mon 9/5/16	114	169	7
197	Dredging of hard material *	493 days	Thu 1/1/15	Mon 9/5/16	121	169	7
198	Outfall demolition works*	70 days	Tue 1/3/16	Mon 9/5/16		169,199	7
199	Removal of high spots*	66 days	Tue 10/5/16		58FF,164FF,179FF	220FS-14 days,169	7
200	**Dredging Works for Portions C, D and E**	**707 days**	**Fri 18/4/14**	**Thu 24/3/16**			
201	**Dredging Works for Portion D**	**666 days**	**Fri 18/4/14**	**Fri 12/2/16**			
202	Mobilization	7 days	Fri 18/4/14	Th	,16,52,123,124,125	203,204,156,164	9
203	Pilot test of silt curtain	2 days	Fri 25/4/14	Sat 26/4/14	202	204FF	9
204	Trial dredging	2 days	Fri 25/4/14	Sat 26/4/14	202,203FF	205	9
205	Dredging works	153 days	Sun 27/4/14	Fri 26/9/14	204	208,206	9
206	Removal of high spots	1 day	Fri 12/2/16	Fri 12/2/16	205,209FF	169	9
207	**Dredging Works for Portion E**	**504 days**	**Sat 27/9/14**	**Fri 12/2/16**			
208	Dredging Works	51 days	Sat 27/9/14	Sun 16/11/14	205	209,211,213	9
209	Removal of high spots	1 day	Fri 12/2/16	Fri 12/2/16	208,214SS+20 days	169,206FF	9
210	**Dredging Works for Portion C**	**478 days**	**Wed 3/12/14**	**Thu 24/3/16**			
211	Norhern west section	260 days	Wed 3/12/14	Wed 19/8/15	208		7,9
212	Middle section	16 days	Thu 5/11/15	Fri 20/11/15	213FS+4 days	214	7
213	Southern east section	321 days	Mon 15/12/14	Sat 31/10/15	208	212FS+4 days	7,9
214	Removal of high spots	62 days	Sat 23/1/16	Thu 24/3/16	212	169,209SS+20 days	7,9
215	**Marine Ground Investigation Works near KC5 in Portion A**	**74 days**	**Fri 1/4/16**	**Mon 13/6/16**			
216	Mobilization	7 days	Fri 1/4/16	Thu 7/4/16		217	15
217	Drilling*	32 days	Fri 8/4/16	Mon 9/5/16	216	218	15
218	Report	35 days	Tue 10/5/16	Mon 13/6/16	217		N
219	**Remaining Works**	**315 days**	**Fri 1/7/16**	**Thu 11/5/17**			
220	Removal of rock material outside berth KC5 (Details to be confirmed later)*	304 days	Fri 1/7/16	Sun 30/4/17	199FS-14 days		16
221	Dredging works around Tsing Yi Submarine Outfall*	14 days	Fri 28/4/17	Thu 11/5/17	283		7
222	Section 2	**1337 days**	**Fri 30/8/13**	**Thu 27/4/17**			
223	**Submission**	**1064 days**	**Wed 11/9/13**	**Tue 9/8/16**			
224	**Preliminaries (Portion F)**	**83 days**	**Wed 11/9/13**	**Mon 2/12/13**			
225	**Engineer Principal Accommodation**	**83 days**	**Wed 11/9/13**	**Mon 2/12/13**			
226	Preparation and submission of location and layout	0 days	Wed 11/9/13	Wed 11/9/13		227	N
227	Approval of location and layout	30 days	Thu 12/9/13	Fri 11/10/13	226	229	N
228	Indepedent Checking Engineer (ICE)	14 days	Mon 7/10/13	Sun 20/10/13	229FF-1 day		N

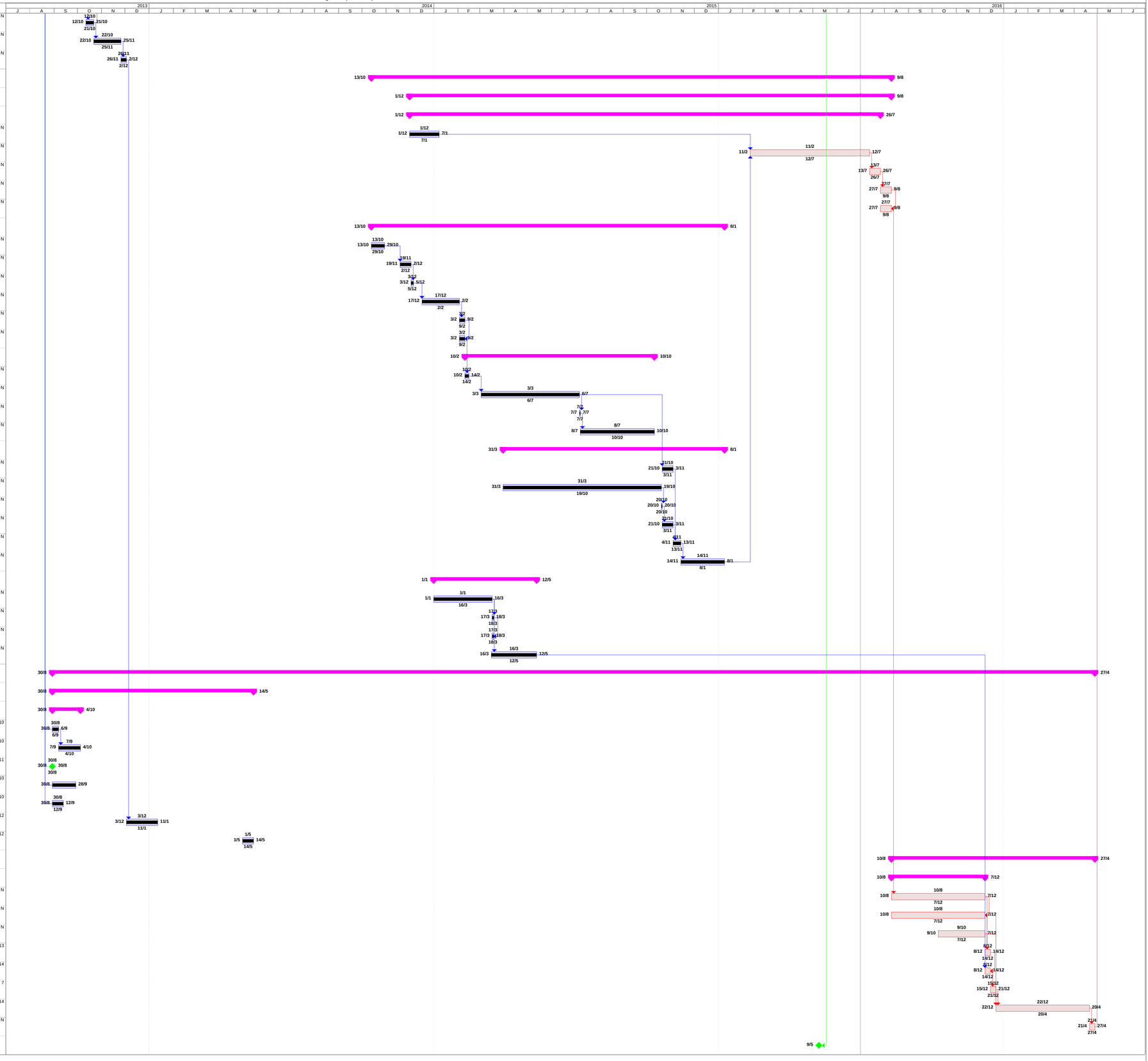
China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

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

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
229	Preparation of calculation	10 days	Sat 12/10/13	Mon 21/10/13	227	230,228FF-1 day	N
230	Comment and resubmission of calculation	35 days	Tue 22/10/13	Mon 25/11/13	229	231	N
231	Approval of calculation	7 days	Tue 26/11/13	Mon 2/12/13	230	272	N
232	**Outfall Modification Works (Location see Drg No. S202)**	**667 days**	**Mon 13/10/14**	**Tue 9/8/16**			
233	**Method statement for modification works**	**618 days**	**Mon 1/12/14**	**Tue 9/8/16**			
234	**Preparation and submission**	**604 days**	**Mon 1/12/14**	**Tue 26/7/16**			
235	Preparation and submission	38 days	Mon 1/12/14	Wed 7/1/15		236	N
236	Awaiting resolving TMTA constraints	153 days	Thu 11/2/16	Tue 12/7/16	235,258	237	N
237	Resubmission	14 days	Wed 13/7/16	Tue 26/7/16	236	238	N
238	Approval by Mott	14 days	Wed 27/7/16	Tue 9/8/16	237	239FF	N
239	Approval by DSD	14 days	Wed 27/7/16	Tue 9/8/16	238FF	276	N
240	**Flow Measurement Survey**	**453 days**	**Mon 13/10/14**	**Fri 8/1/16**			
241	Preparation and submission	17 days	Mon 13/10/14	Wed 29/10/14		242	N
242	Resubmission	14 days	Wed 19/11/14	Tue 2/12/14	241	243	N
243	Further comment by Mott	3 days	Wed 3/12/14	Fri 5/12/14	242	244	N
244	Resubmission	48 days	Wed 17/12/14	Mon 2/2/15	243	245	N
245	Approval by Mott	7 days	Tue 3/2/15	Mon 9/2/15	244	246FF	N
246	Approval by DSD	7 days	Tue 3/2/15	Mon 9/2/15	245FF	248	N
247	**Flow Survey Measurement report**	**243 days**	**Tue 10/2/15**	**Sat 10/10/15**			
248	Analyzing survey data	5 days	Tue 10/2/15	Sat 14/2/15	246	249	N
249	Preparation and submission	126 days	Tue 3/3/15	Mon 6/7/15	248	253,250	N
250	Approval by Mott	1 day	Tue 7/7/15	Tue 7/7/15	249	251	N
251	Approval by DSD	95 days	Wed 8/7/15	Sat 10/10/15	250		N
252	**Engineer's Assessment Report on Flow Measurement Survey**	**284 days**	**Tue 31/3/15**	**Fri 8/1/16**			
253	Assessment calculations	14 days	Wed 21/10/15	Tue 3/11/15	249	257	N
254	Preparation and submission	203 days	Tue 31/3/15	Mon 19/10/15		255	N
255	Further comment by Mott	1 day	Tue 20/10/15	Tue 20/10/15	254	256	N
256	Resubmission	14 days	Wed 21/10/15	Tue 3/11/15	255	257	N
257	Approval by Mott	10 days	Wed 4/11/15	Fri 13/11/15	256,253	258	N
258	Approval by DSD	56 days	Sat 14/11/15	Fri 8/1/16	257	236	N
259	**Video Filming and Dye Test**	**132 days**	**Thu 1/1/15**	**Tue 12/5/15**			
260	Preparation and submission	75 days	Thu 1/1/15	Mon 16/3/15		261,263FS-1 day	N
261	Approval by Mott	2 days	Tue 17/3/15	Wed 18/3/15	260	262FF	N
262	Approval by DSD	2 days	Tue 17/3/15	Wed 18/3/15	261FF		N
263	Using digital camera in lieu of CCTV	58 days	Mon 16/3/15	Tue 12/5/15	260FS-1 day	280	N
264	**Works**	**1337 days**	**Fri 30/8/13**	**Thu 27/4/17**			
265	**Preliminaries (Portion F)**	**258 days**	**Fri 30/8/13**	**Wed 14/5/14**			
266	**Contractor's mobilization**	**36 days**	**Fri 30/8/13**	**Fri 4/10/13**			
267	Site clearance	8 days	Fri 30/8/13	Fri 6/9/13		4SS,268	10
268	Contractor's site office	28 days	Sat 7/9/13	Fri 4/10/13	267		10
269	Security Guard	0 days	Fri 30/8/13	Fri 30/8/13		4SS	11
270	Temporary electricity power supply	30 days	Fri 30/8/13	Sat 28/9/13		4SS	10
271	Engineer's Initial Temporary Accommodation	14 days	Fri 30/8/13	Thu 12/9/13		4SS	10
272	Engineer's Principal Accommodation	40 days	Tue 3/12/13	Sat 11/1/14	231		12
273	Engineer's Car Park	14 days	Thu 1/5/14	Wed 14/5/14			12
274	**Outfall Modification Works (Location see Drg No. S202)**	**261 days**	**Wed 10/8/16**	**Thu 27/4/17**			
275	**Procurement of material**	**120 days**	**Wed 10/8/16**	**Wed 7/12/16**			
276	Non return valves	120 days	Wed 10/8/16	Wed 7/12/16	239	277FF,279	N
277	Flange adaptors	120 days	Wed 10/8/16	Wed 7/12/16	276FF	282,279	N
278	1200mm diameter concret pipes	60 days	Sun 9/10/16	Wed 7/12/16		282,279	N
279	Dye test	7 days	Thu 8/12/16	Wed 14/12/16	278,276,277	280FF	13
280	Video filming	7 days	Thu 8/12/16	Wed 14/12/16	279FF,263	281	14
281	Dredging works	7 days	Thu 15/12/16	Wed 21/12/16	280	282	7
282	Modification works	120 days	Thu 22/12/16	Thu 20/4/17	277,278,281	283	14
283	As-built video submission	7 days	Fri 21/4/17	Thu 27/4/17	282	221	N
284	**Extended Contract Completion Date**	**0 days**	**Mon 9/5/16**	**Mon 9/5/16**	3FF		



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Appendix C

Action and Limit Levels

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

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

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

Dry Season: November to March.

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

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

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

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

Wet Season: April to October.

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Appendix D

Copies of Calibration Certificates

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Report No.: 0394/13/ED/0336A

Calibration Certificate

24-hr Monitoring

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Calibration Certificate

24-hr Monitoring – SR4

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MateriaLab

Report No. : 142626WA161226(1)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161226/2
Date sample received	:	25/07/2016
Date of calibration	:	03/08/2016
Next calibration date	:	02/11/2016
Test method used	:	In-house comparison method

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

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MaterialLab

Report No. : 142626WA161226(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.89	8.02
2	8.01	8.04
3	8.05	8.07
Average	7.98	8.04

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.6	22.21

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.3	-0.30	± 0.8
4	4.0	0.00	± 1.2
8	8.1	+0.10	± 1.5
40	39.7	-0.30	± 3.0
80	80.2	+0.20	± 4.0

Supervised by : Y. M. Chung

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

Date : 9/8/2016

** End of Report **

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

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MateriaLab

Report No. : 142626WA161826(1)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161826/2
Date sample received	:	01/11/2016
Date of calibration	:	02/11/2016
Next calibration date	:	01/02/2017
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161826(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.45	8.47
2	8.45	8.46
3	8.25	8.44
Average	8.38	8.46

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.4	23.10

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	4.4	+0.40	± 1.2
8	8.3	+0.30	± 1.5
40	40.2	+0.20	± 3.0
80	79.7	-0.30	± 4.0

Supervised by : Y. M. Chung

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

Date : 23/11/2016

** End of Report **

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

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Calibration Certificate

24-hr Monitoring – SR5

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MateriaLab

Report No. : 142626WA161448(2)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161448/3
Date sample received	:	03/09/2016
Date of calibration	:	05/09/2016
Next calibration date	:	04/12/2016
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161448(2)

Results :

A. pH calibration

pH reading at 21°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	8.99	-0.19
6.86	6.89	+0.03

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.42	+0.42	± 0.5
20	20.76	+0.76	± 1.0
30	30.82	+0.82	± 1.5
40	41.37	+1.37	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.21	8.25
2	8.21	8.27
3	8.21	8.26
Average	8.21	8.26

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Supervised by : Y. M. Chung

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

Date : 21/9/2016

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MateriaLab

Report No. : 142626WA161448(2)

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.00	21.80

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.1	+0.10	± 0.5
4	4.0	0.00	± 0.6
8	8.5	+0.50	± 0.8
40	39.7	-0.30	± 3.0
80	80.7	+0.70	± 4.0

Supervised by : Y. M. Chung

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

Date : 21/9/2016

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Calibration Certificate

24-hr Monitoring – SR9

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MateriaLab

Report No. : 142626WA161448

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161448/1
Date sample received	:	03/09/2016
Date of calibration	:	05/09/2016
Next calibration date	:	04/12/2016
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161448

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.21	8.33
2	8.21	8.33
3	8.21	8.42
Average	8.21	8.36

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.00	21.05

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.4	-0.40	± 0.8
4	3.4	-0.60	± 1.2
8	7.7	-0.30	± 1.5
40	39.2	-0.80	± 3.0
80	79.1	-0.90	± 4.0

Supervised by : Y. M. Chung

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

Date : 21/9/2016

** End of Report **

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Calibration Certificate

24-hr Monitoring – SR10

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MateriaLab

Report No. : 142626WA161226(2)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161226/3
Date sample received	:	25/07/2016
Date of calibration	:	03/08/2016
Next calibration date	:	02/11/2016
Test method used	:	In-house comparison method

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Report No. : 142626WA161226(2)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.09	8.09
2	8.05	8.08
3	8.09	8.12
Average	8.08	8.10

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.7	23.16

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.1	+0.10	± 0.8
4	4.4	+0.40	± 1.2
8	7.8	-0.20	± 1.5
40	38.6	-1.40	± 3.0
80	79.9	-0.10	± 4.0

Supervised by : Y. M. Chung

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

Date : 9/8/2016

** End of Report **

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MateriaLab

Report No. : 142626WA161826

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161826/1
Date sample received	:	01/11/2016
Date of calibration	:	02/11/2016
Next calibration date	:	01/02/2017
Test method used	:	In-house comparison method

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MateriaLab

Report No. : 142626WA161826

Results :

A. pH calibration

pH reading at 23°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.10	-0.08
6.86	6.86	0.00

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.11	+0.11	± 0.5
20	20.21	+0.21	± 1.0
30	30.16	+0.16	± 1.5
40	40.25	+0.25	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.21	8.31
2	8.49	8.34
3	8.41	8.28
Average	8.37	8.31

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Supervised by : Y. M. Chung

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

Date : 23/11/2016

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MateriaLab

Report No. : 142626WA161826

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.8	23.55

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.2	-0.20	± 0.5
4	4.4	+0.40	± 0.6
8	8.3	+0.30	± 0.8
40	39.8	-0.20	± 3.0
80	81.1	+1.10	± 4.0

Supervised by : Y. M. Chung

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

Date : 23/11/2016

** End of Report **

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Calibration Certificate

24-hr Monitoring – SR11

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MateriaLab

Report No. : 142626WA161226

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161226/1
Date sample received	:	25/07/2016
Date of calibration	:	03/08/2016
Next calibration date	:	02/11/2016
Test method used	:	In-house comparison method

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MaterialLab

Report No. : 142626WA161226

Results :

A. pH calibration

pH reading at 23°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.05	-0.13
6.86	6.86	0.00

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.10	+0.10	± 0.5
20	20.23	+0.23	± 1.0
30	30.30	+0.30	± 1.5
40	40.28	+0.28	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.13	8.14
2	7.97	8.14
3	7.93	8.13
Average	8.01	8.14

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Supervised by : Y. M. Chung

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

Date : 9/8/2016

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MaterialLab

Report No. : 142626WA161226

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.8	23.55

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.1	+0.30	± 0.5
4	4.7	+0.70	± 0.8
8	8.3	+0.30	± 1.0
40	40.3	+0.30	± 3.0
80	80.7	+0.70	± 4.0

Supervised by : Y. M. Chung

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

Date : 9/8/2016

** End of Report **

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MateriaLab

Report No. : 142626WA161826(2)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161826/3
Date sample received	:	01/11/2016
Date of calibration	:	02/11/2016
Next calibration date	:	01/02/2017
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161826(2)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.49	8.46
2	8.33	8.43
3	8.25	8.45
Average	8.36	8.45

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.5	23.04

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.3	+0.30	± 0.8
4	4.1	+0.10	± 1.2
8	8.3	+0.30	± 1.5
40	39.7	-0.30	± 3.0
80	80.0	0.00	± 4.0

Supervised by : Y. M. Chung

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

Date : 23/11/2016

** End of Report **

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

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Calibration Certificate

24-hr Monitoring – SR12

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MateriaLab

Report No. : 142626WA161448(1)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161448/2
Date sample received	:	03/09/2016
Date of calibration	:	05/09/2016
Next calibration date	:	04/12/2016
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161448(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.13	8.23
2	8.05	8.24
3	8.21	8.28
Average	8.13	8.25

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.00	21.79

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.1	+0.10	± 0.8
4	4.3	+0.30	± 1.2
8	8.0	0.00	± 1.5
40	39.6	-0.40	± 3.0
80	78.8	-1.20	± 4.0

Supervised by : Y. M. Chung

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

Date : 21/9/2016

** End of Report **

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

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MateriaLab

Calibration Certificate

24-hr Monitoring – SR13

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MateriaLab

Report No. : 142626WA161616(1)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA161616/2
Date sample received	:	07/10/2016
Date of calibration	:	08/10/2016
Next calibration date	:	07/01/2017
Test method used	:	In-house comparison method

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

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MateriaLab

Report No. : 142626WA161616(1)

Results :

A. pH calibration

pH reading at 21°C for Q.C. solution(6.86) and at 21°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.11	-0.07
6.86	6.90	+0.04

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.29	+0.29	± 0.5
20	20.37	+0.37	± 1.0
30	30.59	+0.59	± 1.5
40	40.84	+0.84	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.53	8.40
2	8.13	8.32
3	8.37	8.27
Average	8.34	8.33

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Supervised by : Y. M. Chung

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

Date : 31/10/2016

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

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MateriaLab

Report No. : 142626WA161616(1)

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.20	21.03

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.3	+0.30	± 0.5
4	4.3	+0.30	± 0.6
8	8.2	+0.20	± 0.8
40	40.0	0.00	± 3.0
80	79.3	-0.70	± 4.0

Supervised by : Y. M. Chung

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

Date : 31/10/2016

** End of Report **

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Calibration Certificate

24-hr Monitoring – Micromac 1000

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Instrument Number: M1/140701/1365 (SR4)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 0.5 ppm NH3-N checking standard (ppm)	Voltage checking (Y/N)*, Voltage (V)	Next NH3-N Checking Date	Calibrated by
24/10/2016	13:01	0.009	0.296	0.51	N	28/10/2016	Jimmy
26/10/2016	9:36	0.007	0.297	0.52	N	31/10/2016	Vanoss
31/10/2016	12:11	0.006	0.299	0.48	Y, 12.81	4/11/2016	Toby
4/11/2016	10:26	0.009	0.305	0.52	N	9/11/2016	Jimmy
7/11/2016	12:06	0.009	0.301	0.48	N	11/11/2016	Toby
9/11/2016	13:06	0.012	0.309	0.50	N	14/11/2016	Ken
14/11/2016	12:11	0.010	0.302	0.47	Y, 12.69	18/11/2016	Vanoss
18/11/2016	10:26	0.011	0.304	0.48	N	23/11/2016	Toby
21/11/2016	12:06	0.013	0.305	0.47	N	25/11/2016	Yin

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

Checked by: _____

Date: 21 Nov 2016

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Instrument Number: M1/140702/1365 (SR12)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 0.5 ppm NH3-N checking standard (ppm)	Voltage checking (Y/N)*, Voltage (V)	Next NH3-N Checking Date	Calibrated by
24/10/2016	10:01	0.014	0.318	0.53	N	28/10/2016	Jimmy
26/10/2016	13:06	0.016	0.320	0.52	N	31/10/2016	Vanoss
31/10/2016	9:55	0.016	0.325	0.54	Y, 12.79	4/11/2016	Toby
4/11/2016	9:51	0.017	0.319	0.49	N	9/11/2016	Jimmy
7/11/2016	13:11	0.018	0.315	0.46	N	11/11/2016	Toby
9/11/2016	9:51	0.014	0.311	0.50	N	14/11/2016	Ken
14/11/2016	10:05	0.016	0.312	0.48	Y, 12.85	18/11/2016	Vanoss
18/11/2016	9:45	0.015	0.316	0.52	N	23/11/2016	Toby
21/11/2016	13:21	0.014	0.312	0.47	N	25/11/2016	Yin

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

Checked by: _____
Date: 21 Nov 2016

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Appendix E

Schedules for Routine Impact Water Quality Monitoring

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Water Quality Monitoring Schedule (Present Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
23 October 2016	24	25 Routine WQM Suspended	26	27 Routine WQM Suspended	28	29 Routine WQM Suspended
30	31	1 November 2016 Routine WQM Suspended	2	3 Routine WQM Suspended	4	5 Routine WQM Suspended
6	7	8 Routine WQM Suspended	9	10 Routine WQM Suspended	11	12 Routine WQM Suspended
13	14	15 Routine WQM Suspended	16	17 Routine WQM Suspended	18	19 Routine WQM Suspended
20	21	22 Routine WQM Suspended				

Remarks

1. According to the work programme provided by the Contractor, the construction work under this Contract has been temporarily suspended since 13 August 2016. Works will tentatively be resumed in late 2016. During present reporting period, there was no dredging work under this project. Routine impact water quality monitoring was temporarily suspended according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F). The temporary suspension of routine impact water quality monitoring was effective from 1 September 2016.

Water Quality Monitoring Schedule (Next Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
			23 November 2016	24 Routine WQM Suspended	25	26 Routine WQM Suspended
27	28	29 Routine WQM Suspended	30	1 December 2016 Routine WQM Suspended	2	3 Routine WQM Suspended
4	5	6 Routine WQM Suspended	7	8 Routine WQM Suspended	9	10 Routine WQM Suspended
11	12	13 **(Tentative)** Routine WQM Mid-Flood (5:55) Mid-Ebb (11:38)	14	15 **(Tentative)** Routine WQM Mid-Flood (7:51) Mid-Ebb (13:28)	16	17**(Tentative)** Routine WQM Mid-Flood (9:33) Mid-Ebb (15:03)
18	19	20**(Tentative)** Routine WQM Mid-Ebb (4:39) Mid-Flood (12:07)	21	22 **(Tentative)** Routine WQM Mid-Ebb (6:25) Mid-Flood (13:47)		

Remarks

1. Actual monitoring will be subjected to change due to any safety concern or adverse weather condition.
2. According to the information provided by the Contractor, Construction works will tentatively be resumed in mid December 2016. Routine impact water quality monitoring tentatively will be resumed once construction works restart as according to EM&A Manual Section 2.1.6 and EP clause 5.1 and 5.2. An updated monitoring schedule will be provided if there is any change of the works programme. Before the construction works resumed, routine impact water quality monitoring will be suspended according to Clause 2.1.6 of the EM&A Manual and the Proposal for Temporary Suspension of Water Quality Monitoring (0394_13_ED_0326F).

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Appendix F

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

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Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/23/2016 0:01	24.38	86.9	6.21	8.0	SR4	10/23/2016 6:01	24.37	87.1	6.22	6.0	SR4	10/23/2016 12:01	24.45	84.7	6.05	7.1	SR4	10/23/2016 18:01	24.50	84.0	6.00	5.0
SR4	10/23/2016 0:06	24.45	87.6	6.26	6.9	SR4	10/23/2016 6:06	24.37	86.4	6.17	7.2	SR4	10/23/2016 12:06	24.52	84.1	6.01	5.0	SR4	10/23/2016 18:06	24.58	81.5	5.82	5.1
SR4	10/23/2016 0:11	24.37	87.9	6.28	4.6	SR4	10/23/2016 6:11	24.36	86.7	6.19	6.9	SR4	10/23/2016 12:11	24.48	82.9	5.92	4.3	SR4	10/23/2016 18:11	24.55	83.3	5.95	4.8
SR4	10/23/2016 0:16	24.43	86.8	6.20	5.7	SR4	10/23/2016 6:16	24.38	87.1	6.22	7.3	SR4	10/23/2016 12:16	24.50	85.4	6.10	4.9	SR4	10/23/2016 18:16	24.52	83.4	5.96	8.6
SR4	10/23/2016 0:21	24.36	86.9	6.21	5.0	SR4	10/23/2016 6:21	24.39	85.8	6.13	5.8	SR4	10/23/2016 12:21	24.49	83.9	5.99	7.9	SR4	10/23/2016 18:21	24.60	81.9	5.85	8.8
SR4	10/23/2016 0:26	24.45	86.7	6.19	7.1	SR4	10/23/2016 6:26	24.39	88.1	6.29	6.7	SR4	10/23/2016 12:26	24.55	85.1	6.08	5.2	SR4	10/23/2016 18:26	24.55	82.3	5.88	7.8
SR4	10/23/2016 0:31	24.45	86.4	6.17	5.9	SR4	10/23/2016 6:31	24.36	85.5	6.11	4.2	SR4	10/23/2016 12:31	24.52	84.0	6.00	6.4	SR4	10/23/2016 18:31	24.55	83.2	5.94	4.6
SR4	10/23/2016 0:36	24.43	86.9	6.21	7.4	SR4	10/23/2016 6:36	24.35	87.6	6.26	7.6	SR4	10/23/2016 12:36	24.45	83.4	5.96	4.3	SR4	10/23/2016 18:36	24.54	82.5	5.89	6.8
SR4	10/23/2016 0:41	24.39	88.1	6.29	7.4	SR4	10/23/2016 6:41	24.44	86.2	6.16	8.0	SR4	10/23/2016 12:41	24.54	83.9	5.99	6.6	SR4	10/23/2016 18:41	24.56	83.9	5.99	8.5
SR4	10/23/2016 0:46	24.42	86.8	6.20	5.0	SR4	10/23/2016 6:46	24.37	86.1	6.15	6.5	SR4	10/23/2016 12:46	24.52	85.1	6.08	6.7	SR4	10/23/2016 18:46	24.60	82.9	5.92	5.1
SR4	10/23/2016 0:51	24.40	88.1	6.29	4.2	SR4	10/23/2016 6:51	24.35	86.9	6.21	7.9	SR4	10/23/2016 12:51	24.55	82.7	5.91	7.2	SR4	10/23/2016 18:51	24.51	81.5	5.82	4.5
SR4	10/23/2016 0:56	24.44	86.4	6.17	5.9	SR4	10/23/2016 6:56	24.39	86.2	6.16	7.6	SR4	10/23/2016 12:56	24.46	85.3	6.09	5.5	SR4	10/23/2016 18:56	24.54	81.9	5.85	7.5
SR4	10/23/2016 1:01	24.42	87.4	6.24	7.7	SR4	10/23/2016 7:01	24.42	87.5	6.25	7.6	SR4	10/23/2016 13:01	24.46	85.4	6.10	5.1	SR4	10/23/2016 19:01	24.53	81.2	5.80	7.1
SR4	10/23/2016 1:06	24.42	86.4	6.17	6.0	SR4	10/23/2016 7:06	24.36	87.1	6.22	5.8	SR4	10/23/2016 13:06	24.50	85.0	6.07	8.0	SR4	10/23/2016 19:06	24.51	81.8	5.84	6.0
SR4	10/23/2016 1:11	24.43	87.5	6.25	7.9	SR4	10/23/2016 7:11	24.39	86.1	6.15	6.0	SR4	10/23/2016 13:11	24.55	83.2	5.94	4.3	SR4	10/23/2016 19:11	24.56	82.9	5.92	5.3
SR4	10/23/2016 1:16	24.42	86.7	6.19	4.6	SR4	10/23/2016 7:16	24.40	87.1	6.22	4.6	SR4	10/23/2016 13:16	24.48	82.6	5.90	7.6	SR4	10/23/2016 19:16	24.50	83.3	5.95	6.9
SR4	10/23/2016 1:21	24.43	87.9	6.28	5.3	SR4	10/23/2016 7:21	24.48	86.7	6.19	6.7	SR4	10/23/2016 13:21	24.51	82.7	5.91	7.3	SR4	10/23/2016 19:21	24.59	82.3	5.88	5.7
SR4	10/23/2016 1:26	24.40	86.1	6.15	4.3	SR4	10/23/2016 7:26	24.44	87.2	6.23	5.4	SR4	10/23/2016 13:26	24.55	84.0	6.00	4.9	SR4	10/23/2016 19:26	24.58	81.6	5.83	8.9
SR4	10/23/2016 1:31	24.41	87.1	6.22	5.0	SR4	10/23/2016 7:31	24.45	85.1	6.08	6.7	SR4	10/23/2016 13:31	24.49	83.9	5.99	6.3	SR4	10/23/2016 19:31	24.54	82.6	5.90	5.0
SR4	10/23/2016 1:36	24.41	87.8	6.27	4.1	SR4	10/23/2016 7:36	24.45	84.8	6.06	5.0	SR4	10/23/2016 13:36	24.51	82.6	5.90	4.4	SR4	10/23/2016 19:36	24.52	84.0	6.00	4.1
SR4	10/23/2016 1:41	24.39	86.9	6.21	7.4	SR4	10/23/2016 7:41	24.40	87.5	6.25	5.6	SR4	10/23/2016 13:41	24.52	83.9	5.99	7.0	SR4	10/23/2016 19:41	24.59	81.2	5.80	6.0
SR4	10/23/2016 1:46	24.35	87.2	6.23	6.6	SR4	10/23/2016 7:46	24.42	87.2	6.23	5.9	SR4	10/23/2016 13:46	24.47	83.9	5.99	5.8	SR4	10/23/2016 19:46	24.59	82.6	5.90	6.9
SR4	10/23/2016 1:51	24.44	87.2	6.23	4.6	SR4	10/23/2016 7:51	24.50	86.4	6.17	4.5	SR4	10/23/2016 13:51	24.55	85.4	6.10	6.9	SR4	10/23/2016 19:51	24.59	83.2	5.94	7.6
SR4	10/23/2016 1:56	24.43	87.1	6.22	4.0	SR4	10/23/2016 7:56	24.48	85.3	6.09	6.8	SR4	10/23/2016 13:56	24.55	85.4	6.10	4.4	SR4	10/23/2016 19:56	24.54	83.2	5.94	5.3
SR4	10/23/2016 2:01	24.40	88.2	6.30	7.1	SR4	10/23/2016 8:01	24.45	85.1	6.08	6.7	SR4	10/23/2016 14:01	24.53	83.0	5.93	7.5	SR4	10/23/2016 20:01	24.59	83.4	5.96	8.5
SR4	10/23/2016 2:06	24.44	86.8	6.20	4.6	SR4	10/23/2016 8:06	24.41	86.1	6.15	4.0	SR4	10/23/2016 14:06	24.46	82.9	5.92	6.5	SR4	10/23/2016 20:06	24.58	83.0	5.93	7.8
SR4	10/23/2016 2:11	24.41	86.8	6.20	4.0	SR4	10/23/2016 8:11	24.44	86.5	6.18	6.5	SR4	10/23/2016 14:11	24.53	84.3	6.02	7.5	SR4	10/23/2016 20:11	24.53	84.6	6.04	4.5
SR4	10/23/2016 2:16	24.40	86.1	6.15	4.1	SR4	10/23/2016 8:16	24.50	84.8	6.06	5.1	SR4	10/23/2016 14:16	24.49	85.1	6.08	7.8	SR4	10/23/2016 20:16	24.54	84.0	6.00	5.6
SR4	10/23/2016 2:21	24.35	86.1	6.15	7.8	SR4	10/23/2016 8:21	24.47	85.4	6.10	5.2	SR4	10/23/2016 14:21	24.48	85.1	6.08	6.5	SR4	10/23/2016 20:21	24.44	83.4	5.96	5.4
SR4	10/23/2016 2:26	24.37	88.1	6.29	6.0	SR4	10/23/2016 8:26	24.43	87.2	6.23	5.6	SR4	10/23/2016 14:26	24.51	84.7	6.05	4.3	SR4	10/23/2016 20:26	24.42	85.1	6.08	8.5
SR4	10/23/2016 2:31	24.39	86.7	6.19	6.3	SR4	10/23/2016 8:31	24.41	86.5	6.18	5.8	SR4	10/23/2016 14:31	24.54	83.4	5.96	4.1	SR4	10/23/2016 20:31	24.45	85.4	6.10	4.7
SR4	10/23/2016 2:36	24.38	86.2	6.16	7.6	SR4	10/23/2016 8:36	24.40	85.8	6.13	5.9	SR4	10/23/2016 14:36	24.55	83.7	5.98	4.4	SR4	10/23/2016 20:36	24.50	84.8	6.06	9.5
SR4	10/23/2016 2:41	24.42	87.1	6.22	5.3	SR4	10/23/2016 8:41	24.47	87.2	6.23	5.4	SR4	10/23/2016 14:41	24.53	83.2	5.94	4.5	SR4	10/23/2016 20:41	24.44	82.9	5.92	4.1
SR4	10/23/2016 2:46	24.38	86.1	6.15	5.9	SR4	10/23/2016 8:46	24.46	84.7	6.05	5.5	SR4	10/23/2016 14:46	24.52	82.5	5.89	4.3	SR4	10/23/2016 20:46	24.53	84.0	6.00	7.6
SR4	10/23/2016 2:51	24.41	86.9	6.21	6.0	SR4	10/23/2016 8:51	24.48	86.5	6.18	4.6	SR4	10/23/2016 14:51	24.54	83.6	5.97	8.3	SR4	10/23/2016 20:51	24.41	82.6	5.90	5.4
SR4	10/23/2016 2:56	24.42	87.6	6.26	6.5	SR4	10/23/2016 8:56	24.40	86.4	6.17	6.9	SR4	10/23/2016 14:56	24.59	82.3	5.88	5.8	SR4	10/23/2016 20:56	24.52	85.3	6.09	6.7
SR4	10/23/2016 3:01	24.37	86.2	6.16	5.8	SR4	10/23/2016 9:01	24.46	85.7	6.12	4.7	SR4	10/23/2016 15:01	24.50	82.7	5.91	5.3	SR4	10/23/2016 21:01	24.45	83.3	5.95	6.9
SR4	10/23/2016 3:06	24.45	88.2	6.30	7.3	SR4	10/23/2016 9:06	24.47	86.2	6.16	5.5	SR4	10/23/2016 15:06	24.60	82.2	5.87	8.4	SR4	10/23/2016 21:06	24.49	83.9	5.99	5.5
SR4	10/23/2016 3:11	24.40	88.2	6.30	4.9	SR4	10/23/2016 9:11	24.48	85.0	6.07	5.1	SR4	10/23/2016 15:11	24.52	83.3	5.95	5.4	SR4	10/23/2016 21:11	24.52	83.0	5.93	7.1
SR4	10/23/2016 3:16	24.35	86.5	6.18	7.6	SR4	10/23/2016 9:16	24.42	84.7	6.05	5.9	SR4	10/23/2016 15:16	24.55	82.2	5.87	8.3	SR4	10/23/2016 21:16	24.55	83.4	5.96	6.8
SR4	10/23/2016 3:21	24.36	86.1	6.15	4.2	SR4	10/23/2016 9:21	24.50	86.8	6.20	5.1	SR4	10/23/2016 15:21	24.59	81.8	5.84	5.4	SR4	10/23/2016 21:21	24.46	85.1	6.08	4.9
SR4	10/23/2016 3:26	24.43	88.1	6.29	6.6	SR4	10/23/2016 9:26	24.47	84.8	6.06	5.4	SR4	10/23/2016 15:26	24.60	81.3	5.81	7.5	SR4	10/23/2016 21:26	24.50	83.9	5.99	7.9
SR4	10/23/2016 3:31	24.36	87.4	6.24	7.5	SR4	10/23/2016 9:31	24.44	85.1	6.08	6.6	SR4	10/23/2016 15:31	24.53	82.6	5.90	4.0	SR4	10/23/2016 21:31	24.47	84.4	6.03	4.7
SR4	10/23/2016 3:36	24.40	87.6	6.26	7.8	SR4	10/23/2016 9:36	24.40	86.9	6.21	6.0	SR4	10/23/2016 15:36	24.59	81.5	5.82	5.9	SR4	10/23/2016 21:36	24.48	84.3	6.02	8.0
SR4	10/23/2016 3:41	24.38	85.7	6.12	4.2	SR4	10/23/2016 9:41	24.50	84.7	6.05	4.2	SR4	10/23/2016 15:41	24.50	81.8	5.84	6.8	SR4	10/23/2016 21:41	24.41	84.0	6.00	7.9
SR4	10/23/2016 3:46	24.37	87.4	6.24	7.2	SR4	10/23/2016 9:46	24.41	86.1	6.15	4.7	SR4	10/23/2016 15:46	24.52	83.3	5.95	5.0	SR4	10/23/2016 21:46	24.42	85.1	6.08	5.0
SR4	10/23/2016 3:51	24.45	85.8	6.13	5.8	SR4	10/23/2016 9:51	24.40	86.2	6.16	6.9	SR4	10/23/2016 15:51	24.55	83.2	5.94	5.9	SR4	10/23/2016 21:51	24.54	83.4	5.96	5.5
SR4	10/23/2016 3:56	24.42	86.9	6.21	4.4	SR4	10/23/2016 9:56	24.40	86.1	6.15	6.6	SR4	10/23/2016 15:56	24.54	81.6	5.83	8.9	SR4	10/23/2016 21:56	24.55	83.6	5.97	6.0
SR4	10/23/2016 4:01	24.36	86.5	6.18	6.8	SR4	10/23/2016 10:01	24.44	84.8	6.06	4.4	SR4	10/23/2016 16:01	24.55	81.8	5.84	5.2	SR4	10/23/2016 22:01	24.44	86.1	6.15	6.5
SR4	10/23/2016 4:06	24.39	87.9	6.28	7.8	SR4	10/23/2016 10:06	24.49	85.5	6.11	5.4	SR4	10/23/2016 16:06	24.51	83.0	5.93	6.4	SR4	10/23/2016 22:06	24.38	86.1	6.15	8.8
SR4	10/23/2016 4:11	24.42	86.2	6.16	4.2	SR4	10/23/2016 10:11	24.45	86.2	6.16	5.7	SR4	10/23/2016 16:11	24.60	81.2	5.80	8.7	SR4	10/23/2016 22:11	24.36	83.9	5.99	9.5
SR4	10/23/2016 4:16	24.45	87.6	6.26	4.6	SR4	10/23/2016 10:16	24.42	85.7	6.12	4.3	SR4	10/23/2016 16:16	24.58	81.9	5.85	8.7	SR4	10/23/2016 22:16	24.47	83.3	5.95	9.8
SR4	10/23/2016 4:21	24.44	87.5	6.25	5.2	SR4	10/23/2016 10:21	24.46	87.4	6.24	4.9	SR4	10/23/2016 16:21	24.53	82.0	5.86	5.3	SR4	10/23/2016 22:21	24.41	85.5	6.11	9.4
SR4	10/23/2016 4:26	24.43	86.9	6.21	6.3	SR4	10/23/2016 10:26	24.50	85.3	6.09	6.3	SR4	10/23/2016 16:26	24.55	81.9	5.85	4.5	SR4	10/23/2016 22:26	24.50	85.7	6.12	7.9
SR4	10/23/2016 4:31	24.41	87.8	6.27	6.1	SR4	10/23/2016 10:31	24.50	86.0	6.14	5.4	SR4	10/23/2016 16:31	24.53	83.0	5.93	4.8	SR4	10/23/2016 22:31	24.45	86.1	6.15	6.4
SR4	10/23/2016 4:36	24.36	87.9	6.28	5.1	SR4	10/23/2016 10:36	24.43	85.3	6.09	6.1	SR4	10/23/2016 16:36	24.57	81.2	5.80	8.8	SR4	10/23/2016 22:36	24.35	84.8	6.06	7.5
SR4	10/23/2016 4:41	24.41	86.4	6.17	5.5	SR4	10/23/2016 10:41	24.40	85.3	6.09	5.5	SR4	10/23/2016 16:41	24.56	83.0	5.93	8.0	SR4	10/23/2016 22:41	24.43	85.0	6.07	8.2
SR4	10/23/2016 4:46	24.42	85.7	6.12	7.1	SR4	10/23/2016 10:46	24.42	86.0	6.14	5.2	SR4	10/23/2016 16:46	24.50	83.4	5.96	5.9	SR4	10/23/2016 22:46	24.38	85.0	6.07	8.4
SR4	10/23/2016 4:51	24.35	86.0	6.14	6.5	SR4	10/23/2016 10:51	24.45	84.7	6.05	4.8	SR4	10/23/2016 16:51	24.52	82.7	5.91	8.3	SR4	10/23/2016 22:51	24.46	84.4	6.03	6.8
SR4	10/23/2016 4:56	24.39	88.1	6.29	5.2	SR4	10/23/2016 10:56	24.44	85.3	6.09	6.9	SR4	10/23/2016 16:56	24.60	83.9	5.99	4.5	SR4	10/23/2016 22:56	24.42	85.4	6.10	7.2
SR4	10/23/2016 5:01	24.36	85.4	6.10	4.4	SR4	10/23/2016 11:01	24.46	85.1	6.08	5.2	SR4	10/23/2016 17:01	24.56	82.2	5.87	7.4	SR4	10/23/2016 23:01	24.39	85.7	6.12	**10.0**
SR4	10/23/2016 5:06	24.41	85.5	6.11	5.4	SR4	10/23/2016 11:06	24.52	82.9	5.92	7.7	SR4	10/23/2016 17:06	24.56	82.0	5.86	7.0	SR4	10/23/2016 23:06	24.41	84.6	6.04	6.0
SR4	10/23/2016 5:11	24.45	88.1	6.29	6.6	SR4	10/23/2016 11:11	24.54	82.6	5.90	5.8	SR4	10/23/2016 17:11	24.53	81.3	5.81	8.6	SR4	10/23/2016 23:11	24.47	85.3	6.09	9.7
SR4	10/23/2016 5:16	24.42	85.5	6.11	5.5	SR4	10/23/2016 11:16	24.55	84.8	6.06	5.9	SR4	10/23/2016 17:16	24.52	81.3	5.81	8.5	SR4	10/23/2016 23:16	24.44	85.7	6.12	9.1
SR4	10/23/2016 5:21	24.39	86.7	6.19	4.6	SR4	10/23/2016 11:21	24.51	83.3	5.95	4.5	SR4	10/23/2016 17:21	24.51	82.3	5.88	4.4	SR4	10/23/2016 23:21	24.45	85.5	6.11	4.6
SR4	10/23/2016 5:26	24.41	87.9	6.28	7.0	SR4	10/23/2016 11:26	24.55	85.3	6.09	7.7	SR4	10/23/2016 17:26	24.53	82.6	5.90	4.6	SR4	10/23/2016 23:26	24.50	83.7	5.98	8.4
SR4	10/23/2016 5:31	24.37	87.9	6.28	5.4	SR4	10/23/2016 11:31	24.47	85.3	6.09	5.1	SR4	10/23/2016 17:31	24.60	81.2	5.80	6.2	SR4	10/23/2016 23:31	24.44	85.7	6.12	4.0
SR4	10/23/2016 5:36	24.36	85.5	6.11	4.9	SR4	10/23/2016 11:36	24.53	82.7	5.91	7.9	SR4	10/23/2016 17:36	24.50	82.0	5.86	8.2	SR4	10/23/2016 23:36	24.45	85.4	6.10	7.0
SR4	10/23/2016 5:41	24.37	87.9	6.28	7.7	SR4	10/23/2016 11:41	24.55	84.8	6.06	6.1	SR4	10/23/2016 17:41	24.56	83.9	5.99	7.1	SR4	10/23/2016 23:41	24.39	83.6	5.97	9.7
SR4	10/23/2016 5:46	24.43	86.2	6.16	7.3	SR4	10/23/2016 11:46	24.55	84.4	6.03	4.3	SR4	10/23/2016 17:46	24.53	82.7	5.91	8.8	SR4	10/23/2016 23:46	24.39	84.6	6.04	8.0
SR4	10/23/2016 5:51	24.40	86.4	6.17	5.8	SR4	10/23/2016 11:51	24.45	84.6	6.04	6.2	SR4	10/23/2016 17:51	24.55	81.9	5.85	6.3	SR4	10/23/2016 23:51	24.44	83.9	5.99	5.4
SR4	10/23/2016 5:56	24.38	87.2	6.23	6.6	SR4	10/23/2016 11:56	24.48	82.6	5.90	4.2	SR4	10/23/2016 17:56	24.59	82.2	5.87	6.6	SR4	10/23/2016 23:56	24.43	84.1	6.01	8.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/23/2016 0:00	24.41	85.0	6.07	3.0	SR5	10/23/2016 6:00	24.69	85.7	6.12	6.6	SR5	10/23/2016 12:00	24.49	86.8	6.20	5.5	SR5	10/23/2016 18:00	25.05	88.9	6.35	6.0
SR5	10/23/2016 0:05	24.41	84.6	6.04	5.1	SR5	10/23/2016 6:05	24.68	87.5	6.25	7.5	SR5	10/23/2016 12:05	24.51	86.9	6.21	5.8	SR5	10/23/2016 18:05	25.06	87.4	6.24	5.1
SR5	10/23/2016 0:10	24.41	84.7	6.05	3.1	SR5	10/23/2016 6:10	24.68	88.2	6.30	7.4	SR5	10/23/2016 12:10	24.54	87.1	6.22	6.0	SR5	10/23/2016 18:10	25.06	89.3	6.38	6.9
SR5	10/23/2016 0:15	24.41	86.5	6.18	5.5	SR5	10/23/2016 6:15	24.68	85.5	6.11	5.0	SR5	10/23/2016 12:15	24.61	88.6	6.33	4.5	SR5	10/23/2016 18:15	25.07	88.3	6.31	4.8
SR5	10/23/2016 0:20	24.42	85.3	6.09	6.0	SR5	10/23/2016 6:20	24.68	87.6	6.26	5.7	SR5	10/23/2016 12:20	24.54	89.2	6.37	7.5	SR5	10/23/2016 18:20	25.07	89.2	6.37	8.0
SR5	10/23/2016 0:25	24.41	84.4	6.03	4.0	SR5	10/23/2016 6:25	24.68	86.9	6.21	4.8	SR5	10/23/2016 12:25	24.60	89.5	6.39	5.0	SR5	10/23/2016 18:25	25.05	89.5	6.39	7.3
SR5	10/23/2016 0:30	24.42	85.7	6.12	4.9	SR5	10/23/2016 6:30	24.67	88.1	6.29	5.0	SR5	10/23/2016 12:30	24.62	89.0	6.36	5.0	SR5	10/23/2016 18:30	25.02	91.0	6.50	8.2
SR5	10/23/2016 0:35	24.41	85.5	6.11	3.7	SR5	10/23/2016 6:35	24.67	87.8	6.27	7.4	SR5	10/23/2016 12:35	24.65	88.1	6.29	5.6	SR5	10/23/2016 18:35	25.03	88.8	6.34	7.8
SR5	10/23/2016 0:40	24.43	84.6	6.04	4.2	SR5	10/23/2016 6:40	24.68	85.4	6.10	3.8	SR5	10/23/2016 12:40	24.63	87.1	6.22	5.2	SR5	10/23/2016 18:40	25.03	88.5	6.32	5.0
SR5	10/23/2016 0:45	24.44	84.1	6.01	5.9	SR5	10/23/2016 6:45	24.68	87.9	6.28	4.4	SR5	10/23/2016 12:45	24.61	88.2	6.30	6.2	SR5	10/23/2016 18:45	25.03	89.5	6.39	5.3
SR5	10/23/2016 0:50	24.44	84.6	6.04	4.8	SR5	10/23/2016 6:50	24.68	86.4	6.17	6.4	SR5	10/23/2016 12:50	24.66	88.1	6.29	5.1	SR5	10/23/2016 18:50	25.04	88.8	6.34	4.5
SR5	10/23/2016 0:55	24.46	85.1	6.08	2.7	SR5	10/23/2016 6:55	24.69	86.7	6.19	5.1	SR5	10/23/2016 12:55	24.66	88.8	6.34	4.8	SR5	10/23/2016 18:55	25.03	88.8	6.34	9.4
SR5	10/23/2016 1:00	24.45	86.2	6.16	6.4	SR5	10/23/2016 7:00	24.69	88.1	6.29	5.5	SR5	10/23/2016 13:00	24.69	88.8	6.34	5.7	SR5	10/23/2016 19:00	25.02	89.6	6.40	6.6
SR5	10/23/2016 1:05	24.47	86.4	6.17	4.9	SR5	10/23/2016 7:05	24.68	86.4	6.17	6.9	SR5	10/23/2016 13:05	24.74	87.6	6.26	6.7	SR5	10/23/2016 19:05	25.02	89.3	6.38	9.0
SR5	10/23/2016 1:10	24.45	86.4	6.17	4.3	SR5	10/23/2016 7:10	24.69	86.5	6.18	7.3	SR5	10/23/2016 13:10	24.77	88.9	6.35	5.9	SR5	10/23/2016 19:10	25.03	90.3	6.45	8.0
SR5	10/23/2016 1:15	24.47	86.5	6.18	5.8	SR5	10/23/2016 7:15	24.69	88.1	6.29	5.3	SR5	10/23/2016 13:15	24.77	87.1	6.22	5.5	SR5	10/23/2016 19:15	25.03	89.3	6.38	8.4
SR5	10/23/2016 1:20	24.46	86.8	6.20	6.1	SR5	10/23/2016 7:20	24.68	87.4	6.24	7.1	SR5	10/23/2016 13:20	24.76	87.8	6.27	6.9	SR5	10/23/2016 19:20	25.04	89.5	6.39	7.6
SR5	10/23/2016 1:25	24.47	84.8	6.06	4.6	SR5	10/23/2016 7:25	24.68	87.5	6.25	7.2	SR5	10/23/2016 13:25	24.68	87.6	6.26	5.2	SR5	10/23/2016 19:25	25.05	89.9	6.42	7.7
SR5	10/23/2016 1:30	24.48	86.5	6.18	5.3	SR5	10/23/2016 7:30	24.68	87.2	6.23	5.8	SR5	10/23/2016 13:30	24.67	89.6	6.40	5.4	SR5	10/23/2016 19:30	25.04	88.6	6.33	7.3
SR5	10/23/2016 1:35	24.47	85.3	6.09	2.5	SR5	10/23/2016 7:35	24.68	86.1	6.15	6.6	SR5	10/23/2016 13:35	24.72	87.6	6.26	7.5	SR5	10/23/2016 19:35	25.05	90.6	6.47	6.0
SR5	10/23/2016 1:40	24.49	84.8	6.06	5.6	SR5	10/23/2016 7:40	24.69	87.9	6.28	3.9	SR5	10/23/2016 13:40	24.76	87.9	6.28	5.1	SR5	10/23/2016 19:40	25.05	89.0	6.36	7.5
SR5	10/23/2016 1:45	24.50	86.2	6.16	4.0	SR5	10/23/2016 7:45	24.69	88.2	6.30	6.4	SR5	10/23/2016 13:45	24.73	89.3	6.38	8.0	SR5	10/23/2016 19:45	25.02	89.7	6.41	**15.3**
SR5	10/23/2016 1:50	24.50	85.8	6.13	6.6	SR5	10/23/2016 7:50	24.68	87.9	6.28	6.2	SR5	10/23/2016 13:50	24.84	87.5	6.25	6.0	SR5	10/23/2016 19:50	24.99	88.9	6.35	**17.1**
SR5	10/23/2016 1:55	24.49	86.2	6.16	2.5	SR5	10/23/2016 7:55	24.68	86.1	6.15	4.4	SR5	10/23/2016 13:55	24.91	89.6	6.40	5.3	SR5	10/23/2016 19:55	24.99	90.0	6.43	7.9
SR5	10/23/2016 2:00	24.50	84.6	6.04	5.5	SR5	10/23/2016 8:00	24.67	86.9	6.21	4.2	SR5	10/23/2016 14:00	24.97	88.3	6.31	8.4	SR5	10/23/2016 20:00	24.96	90.7	6.48	9.5
SR5	10/23/2016 2:05	24.50	98.0	7.00	3.0	SR5	10/23/2016 8:05	24.68	86.2	6.16	4.8	SR5	10/23/2016 14:05	24.93	88.1	6.29	8.5	SR5	10/23/2016 20:05	24.93	88.9	6.35	3.7
SR5	10/23/2016 2:10	24.52	84.8	6.06	4.7	SR5	10/23/2016 8:10	24.68	87.8	6.27	3.9	SR5	10/23/2016 14:10	24.99	87.2	6.23	8.3	SR5	10/23/2016 20:10	24.94	89.0	6.36	4.9
SR5	10/23/2016 2:15	24.53	86.5	6.18	3.5	SR5	10/23/2016 8:15	24.67	86.5	6.18	6.8	SR5	10/23/2016 14:15	24.97	88.5	6.32	7.7	SR5	10/23/2016 20:15	24.95	89.6	6.40	8.9
SR5	10/23/2016 2:20	24.53	85.0	6.07	4.6	SR5	10/23/2016 8:20	24.67	88.1	6.29	5.2	SR5	10/23/2016 14:20	24.99	87.6	6.26	6.7	SR5	10/23/2016 20:20	24.93	88.5	6.32	7.8
SR5	10/23/2016 2:25	24.52	85.4	6.10	4.2	SR5	10/23/2016 8:25	24.66	87.9	6.28	5.0	SR5	10/23/2016 14:25	25.25	88.5	6.32	7.0	SR5	10/23/2016 20:25	24.92	89.2	6.37	5.7
SR5	10/23/2016 2:30	24.51	86.1	6.15	6.4	SR5	10/23/2016 8:30	24.65	85.8	6.13	4.2	SR5	10/23/2016 14:30	25.02	88.3	6.31	5.1	SR5	10/23/2016 20:30	24.91	90.0	6.43	5.8
SR5	10/23/2016 2:35	24.51	84.3	6.02	4.2	SR5	10/23/2016 8:35	24.66	86.7	6.19	4.1	SR5	10/23/2016 14:35	25.03	89.0	6.36	5.4	SR5	10/23/2016 20:35	24.87	90.2	6.44	7.4
SR5	10/23/2016 2:40	24.52	86.5	6.18	3.3	SR5	10/23/2016 8:40	24.64	86.4	6.17	3.5	SR5	10/23/2016 14:40	25.11	88.5	6.32	5.2	SR5	10/23/2016 20:40	24.89	91.0	6.50	4.4
SR5	10/23/2016 2:45	24.52	86.0	6.14	5.3	SR5	10/23/2016 8:45	24.61	87.6	6.26	7.2	SR5	10/23/2016 14:45	24.99	88.2	6.30	7.0	SR5	10/23/2016 20:45	24.84	90.7	6.48	5.0
SR5	10/23/2016 2:50	24.54	86.7	6.19	4.7	SR5	10/23/2016 8:50	24.61	85.4	6.10	6.2	SR5	10/23/2016 14:50	25.06	89.0	6.36	7.1	SR5	10/23/2016 20:50	24.89	89.3	6.38	8.6
SR5	10/23/2016 2:55	24.53	85.4	6.10	3.2	SR5	10/23/2016 8:55	24.61	86.0	6.14	5.2	SR5	10/23/2016 14:55	25.15	88.5	6.32	6.7	SR5	10/23/2016 20:55	24.85	88.6	6.33	3.9
SR5	10/23/2016 3:00	24.54	86.1	6.15	3.9	SR5	10/23/2016 9:00	24.59	87.1	6.22	6.9	SR5	10/23/2016 15:00	25.11	87.6	6.26	5.5	SR5	10/23/2016 21:00	24.78	90.4	6.46	8.1
SR5	10/23/2016 3:05	24.59	85.8	6.13	5.0	SR5	10/23/2016 9:05	24.58	88.1	6.29	5.2	SR5	10/23/2016 15:05	25.40	88.9	6.35	7.3	SR5	10/23/2016 21:05	24.73	88.8	6.34	7.4
SR5	10/23/2016 3:10	24.57	85.1	6.08	4.6	SR5	10/23/2016 9:10	24.55	87.6	6.26	5.5	SR5	10/23/2016 15:10	25.43	87.1	6.22	6.0	SR5	10/23/2016 21:10	24.69	89.5	6.39	3.8
SR5	10/23/2016 3:15	24.57	86.7	6.19	4.5	SR5	10/23/2016 9:15	24.54	86.7	6.19	5.5	SR5	10/23/2016 15:15	25.27	89.2	6.37	4.7	SR5	10/23/2016 21:15	24.71	90.3	6.45	7.3
SR5	10/23/2016 3:20	24.57	84.0	6.00	3.1	SR5	10/23/2016 9:20	24.52	87.1	6.22	3.7	SR5	10/23/2016 15:20	25.21	87.4	6.24	6.3	SR5	10/23/2016 21:20	24.69	89.0	6.36	9.1
SR5	10/23/2016 3:25	24.61	85.3	6.09	6.0	SR5	10/23/2016 9:25	24.52	87.4	6.24	6.9	SR5	10/23/2016 15:25	25.50	88.8	6.34	7.0	SR5	10/23/2016 21:25	24.66	88.9	6.35	6.2
SR5	10/23/2016 3:30	24.59	84.0	6.00	3.6	SR5	10/23/2016 9:30	24.54	87.8	6.27	6.6	SR5	10/23/2016 15:30	25.50	86.8	6.20	5.6	SR5	10/23/2016 21:30	24.65	89.5	6.39	9.8
SR5	10/23/2016 3:35	24.63	85.4	6.10	3.8	SR5	10/23/2016 9:35	24.52	86.7	6.19	6.4	SR5	10/23/2016 15:35	25.44	89.3	6.38	7.6	SR5	10/23/2016 21:35	24.65	88.3	6.31	6.0
SR5	10/23/2016 3:40	24.64	86.5	6.18	7.1	SR5	10/23/2016 9:40	24.49	87.8	6.27	3.5	SR5	10/23/2016 15:40	25.44	87.6	6.26	7.3	SR5	10/23/2016 21:40	24.64	88.6	6.33	7.7
SR5	10/23/2016 3:45	24.66	86.2	6.16	5.2	SR5	10/23/2016 9:45	24.49	86.2	6.16	5.7	SR5	10/23/2016 15:45	25.45	88.8	6.34	4.8	SR5	10/23/2016 21:45	24.62	88.2	6.30	7.2
SR5	10/23/2016 3:50	24.68	86.9	6.21	6.3	SR5	10/23/2016 9:50	24.48	86.2	6.16	4.2	SR5	10/23/2016 15:50	25.35	87.2	6.23	7.2	SR5	10/23/2016 21:50	24.64	90.4	6.46	4.6
SR5	10/23/2016 3:55	24.68	86.8	6.20	6.1	SR5	10/23/2016 9:55	24.47	86.7	6.19	6.3	SR5	10/23/2016 15:55	25.36	88.9	6.35	6.9	SR5	10/23/2016 21:55	24.58	88.5	6.32	6.2
SR5	10/23/2016 4:00	24.69	86.4	6.17	4.0	SR5	10/23/2016 10:00	24.46	85.8	6.13	6.3	SR5	10/23/2016 16:00	25.30	88.3	6.31	5.1	SR5	10/23/2016 22:00	24.54	89.2	6.37	7.0
SR5	10/23/2016 4:05	24.69	87.4	6.24	6.9	SR5	10/23/2016 10:05	24.45	86.4	6.17	5.1	SR5	10/23/2016 16:05	25.34	86.8	6.20	6.3	SR5	10/23/2016 22:05	24.50	89.3	6.38	8.2
SR5	10/23/2016 4:10	24.68	87.8	6.27	5.5	SR5	10/23/2016 10:10	24.45	86.9	6.21	5.5	SR5	10/23/2016 16:10	25.36	88.5	6.32	4.7	SR5	10/23/2016 22:10	24.50	87.6	6.26	8.5
SR5	10/23/2016 4:15	24.68	86.8	6.20	6.9	SR5	10/23/2016 10:15	24.45	85.7	6.12	6.8	SR5	10/23/2016 16:15	25.33	87.8	6.27	7.6	SR5	10/23/2016 22:15	24.50	88.8	6.34	6.5
SR5	10/23/2016 4:20	24.68	87.8	6.27	4.0	SR5	10/23/2016 10:20	24.43	88.1	6.29	7.0	SR5	10/23/2016 16:20	25.34	89.2	6.37	7.6	SR5	10/23/2016 22:20	24.48	89.7	6.41	6.1
SR5	10/23/2016 4:25	24.66	88.2	6.30	4.4	SR5	10/23/2016 10:25	24.42	85.8	6.13	6.9	SR5	10/23/2016 16:25	25.35	86.8	6.20	7.0	SR5	10/23/2016 22:25	24.46	89.6	6.40	6.8
SR5	10/23/2016 4:30	24.66	86.7	6.19	4.6	SR5	10/23/2016 10:30	24.42	85.5	6.11	7.3	SR5	10/23/2016 16:30	25.28	87.9	6.28	7.2	SR5	10/23/2016 22:30	24.47	89.3	6.38	6.3
SR5	10/23/2016 4:35	24.66	86.7	6.19	4.0	SR5	10/23/2016 10:35	24.43	87.8	6.27	3.8	SR5	10/23/2016 16:35	25.20	88.3	6.31	7.2	SR5	10/23/2016 22:35	24.47	88.6	6.33	6.9
SR5	10/23/2016 4:40	24.66	86.2	6.16	5.1	SR5	10/23/2016 10:40	24.41	85.5	6.11	7.4	SR5	10/23/2016 16:40	25.16	88.9	6.35	4.7	SR5	10/23/2016 22:40	24.45	89.5	6.39	8.7
SR5	10/23/2016 4:45	24.66	85.4	6.10	4.6	SR5	10/23/2016 10:45	24.40	86.4	6.17	3.8	SR5	10/23/2016 16:45	25.12	89.3	6.38	5.4	SR5	10/23/2016 22:45	24.45	89.2	6.37	5.9
SR5	10/23/2016 4:50	24.66	87.2	6.23	5.3	SR5	10/23/2016 10:50	24.39	87.1	6.22	4.7	SR5	10/23/2016 16:50	25.03	88.6	6.33	6.7	SR5	10/23/2016 22:50	24.45	88.6	6.33	5.3
SR5	10/23/2016 4:55	24.66	85.8	6.13	7.4	SR5	10/23/2016 10:55	24.41	88.1	6.29	5.2	SR5	10/23/2016 16:55	25.06	89.5	6.39	6.2	SR5	10/23/2016 22:55	24.45	90.3	6.45	7.4
SR5	10/23/2016 5:00	24.66	86.7	6.19	7.0	SR5	10/23/2016 11:00	24.40	87.1	6.22	6.3	SR5	10/23/2016 17:00	25.09	87.8	6.27	5.4	SR5	10/23/2016 23:00	24.44	88.2	6.30	7.1
SR5	10/23/2016 5:05	24.66	87.2	6.23	5.5	SR5	10/23/2016 11:05	24.42	87.9	6.28	6.2	SR5	10/23/2016 17:05	25.05	88.8	6.34	6.5	SR5	10/23/2016 23:05	24.43	88.1	6.29	9.4
SR5	10/23/2016 5:10	24.67	86.0	6.14	6.0	SR5	10/23/2016 11:10	24.40	89.5	6.39	5.5	SR5	10/23/2016 17:10	25.05	88.3	6.31	8.4	SR5	10/23/2016 23:10	24.44	87.6	6.26	5.4
SR5	10/23/2016 5:15	24.67	88.2	6.30	3.6	SR5	10/23/2016 11:15	24.39	86.9	6.21	6.1	SR5	10/23/2016 17:15	25.09	86.8	6.20	5.5	SR5	10/23/2016 23:15	24.48	88.8	6.34	7.1
SR5	10/23/2016 5:20	24.66	87.4	6.24	5.1	SR5	10/23/2016 11:20	24.40	87.4	6.24	6.0	SR5	10/23/2016 17:20	25.10	87.2	6.23	5.8	SR5	10/23/2016 23:20	24.46	89.2	6.37	4.7
SR5	10/23/2016 5:25	24.65	88.2	6.30	5.7	SR5	10/23/2016 11:25	24.44	89.6	6.40	8.3	SR5	10/23/2016 17:25	25.15	87.1	6.22	4.7	SR5	10/23/2016 23:25	24.46	87.8	6.27	6.7
SR5	10/23/2016 5:30	24.64	87.6	6.26	4.6	SR5	10/23/2016 11:30	24.46	88.3	6.31	7.1	SR5	10/23/2016 17:30	25.05	88.3	6.31	8.0	SR5	10/23/2016 23:30	24.47	87.5	6.25	7.0
SR5	10/23/2016 5:35	24.66	85.8	6.13	6.6	SR5	10/23/2016 11:35	24.40	88.2	6.30	6.4	SR5	10/23/2016 17:35	25.04	89.0	6.36	4.8	SR5	10/23/2016 23:35	24.45	88.8	6.34	5.4
SR5	10/23/2016 5:40	24.67	88.2	6.30	7.1	SR5	10/23/2016 11:40	24.44	88.1	6.29	7.3	SR5	10/23/2016 17:40	25.04	87.1	6.22	7.1	SR5	10/23/2016 23:40	24.47	88.5	6.32	5.9
SR5	10/23/2016 5:45	24.67	86.2	6.16	5.9	SR5	10/23/2016 11:45	24.42	100.9	7.21	7.5	SR5	10/23/2016 17:45	25.03	87.8	6.27	5.3	SR5	10/23/2016 23:45	24.45	89.0	6.36	8.4
SR5	10/23/2016 5:50	24.67	86.4	6.17	3.7	SR5	10/23/2016 11:50	24.50	88.9	6.35	8.4	SR5	10/23/2016 17:50	25.03	88.8	6.34	5.6	SR5	10/23/2016 23:50	24.45	87.6	6.26	5.3
SR5	10/23/2016 5:55	24.68	86.7	6.19	4.7	SR5	10/23/2016 11:55	24.49	86.9	6.21	8.0	SR5	10/23/2016 17:55	25.04	89.3	6.38	7.0	SR5	10/23/2016 23:55	24.45	87.2	6.23	8.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/23/2016 0:00	24.40	87.2	6.23	3.0	SR9	10/23/2016 6:00	24.42	88.2	6.30	4.4	SR9	10/23/2016 12:00	24.50	86.8	6.20	3.8	SR9	10/23/2016 18:00	24.46	85.8	6.13	3.9
SR9	10/23/2016 0:05	24.43	86.4	6.17	3.6	SR9	10/23/2016 6:05	24.42	86.5	6.18	3.7	SR9	10/23/2016 12:05	24.48	87.4	6.24	4.6	SR9	10/23/2016 18:05	24.46	85.5	6.11	2.7
SR9	10/23/2016 0:10	24.46	86.9	6.21	4.2	SR9	10/23/2016 6:10	24.42	87.8	6.27	3.6	SR9	10/23/2016 12:10	24.50	88.3	6.31	5.0	SR9	10/23/2016 18:10	24.46	87.5	6.25	3.6
SR9	10/23/2016 0:15	24.47	86.4	6.17	3.2	SR9	10/23/2016 6:15	24.42	86.4	6.17	3.2	SR9	10/23/2016 12:15	24.50	86.8	6.20	4.4	SR9	10/23/2016 18:15	24.48	89.5	6.39	3.6
SR9	10/23/2016 0:20	24.48	87.2	6.23	4.1	SR9	10/23/2016 6:20	24.43	86.7	6.19	4.3	SR9	10/23/2016 12:20	24.45	87.9	6.28	4.2	SR9	10/23/2016 18:20	24.47	86.0	6.14	4.7
SR9	10/23/2016 0:25	24.49	87.4	6.24	3.0	SR9	10/23/2016 6:25	24.44	87.5	6.25	3.4	SR9	10/23/2016 12:25	24.51	87.6	6.26	3.7	SR9	10/23/2016 18:25	24.48	86.7	6.19	4.5
SR9	10/23/2016 0:30	24.50	87.5	6.25	4.2	SR9	10/23/2016 6:30	24.45	87.1	6.22	3.5	SR9	10/23/2016 12:30	24.52	88.3	6.31	4.4	SR9	10/23/2016 18:30	24.54	85.7	6.12	2.0
SR9	10/23/2016 0:35	24.51	86.8	6.20	3.7	SR9	10/23/2016 6:35	24.44	87.4	6.24	3.3	SR9	10/23/2016 12:35	24.56	87.5	6.25	3.9	SR9	10/23/2016 18:35	24.46	89.0	6.36	2.8
SR9	10/23/2016 0:40	24.51	87.2	6.23	3.2	SR9	10/23/2016 6:40	24.43	86.1	6.15	4.3	SR9	10/23/2016 12:40	24.55	89.6	6.40	3.7	SR9	10/23/2016 18:40	24.49	89.0	6.36	2.4
SR9	10/23/2016 0:45	24.52	87.1	6.22	4.1	SR9	10/23/2016 6:45	24.41	86.5	6.18	4.0	SR9	10/23/2016 12:45	24.54	89.2	6.37	4.0	SR9	10/23/2016 18:45	24.52	90.2	6.44	5.7
SR9	10/23/2016 0:50	24.53	87.9	6.28	4.0	SR9	10/23/2016 6:50	24.36	87.8	6.27	4.5	SR9	10/23/2016 12:50	24.50	87.1	6.22	4.3	SR9	10/23/2016 18:50	24.53	86.9	6.21	5.7
SR9	10/23/2016 0:55	24.53	86.4	6.17	3.4	SR9	10/23/2016 6:55	24.40	86.8	6.20	4.4	SR9	10/23/2016 12:55	24.50	88.8	6.34	4.3	SR9	10/23/2016 18:55	24.54	89.3	6.38	2.2
SR9	10/23/2016 1:00	24.50	85.8	6.13	3.7	SR9	10/23/2016 7:00	24.42	87.8	6.27	3.0	SR9	10/23/2016 13:00	24.52	87.1	6.22	3.7	SR9	10/23/2016 19:00	24.51	88.5	6.32	5.3
SR9	10/23/2016 1:05	24.49	88.2	6.30	4.3	SR9	10/23/2016 7:05	24.42	88.1	6.29	3.5	SR9	10/23/2016 13:05	24.45	89.6	6.40	4.6	SR9	10/23/2016 19:05	24.52	86.1	6.15	2.3
SR9	10/23/2016 1:10	24.48	88.2	6.30	3.1	SR9	10/23/2016 7:10	24.42	86.4	6.17	3.6	SR9	10/23/2016 13:10	24.53	87.4	6.24	3.5	SR9	10/23/2016 19:10	24.47	85.4	6.10	2.8
SR9	10/23/2016 1:15	24.47	87.8	6.27	3.2	SR9	10/23/2016 7:15	24.42	87.2	6.23	4.2	SR9	10/23/2016 13:15	24.51	89.0	6.36	4.7	SR9	10/23/2016 19:15	24.44	85.7	6.12	1.8
SR9	10/23/2016 1:20	24.46	87.8	6.27	3.0	SR9	10/23/2016 7:20	24.42	86.4	6.17	3.1	SR9	10/23/2016 13:20	24.56	89.2	6.37	4.9	SR9	10/23/2016 19:20	24.45	87.8	6.27	3.4
SR9	10/23/2016 1:25	24.48	86.5	6.18	3.4	SR9	10/23/2016 7:25	24.42	88.1	6.29	3.7	SR9	10/23/2016 13:25	24.55	88.2	6.30	4.8	SR9	10/23/2016 19:25	24.44	89.7	6.41	2.1
SR9	10/23/2016 1:30	24.50	85.8	6.13	3.3	SR9	10/23/2016 7:30	24.43	87.8	6.27	3.0	SR9	10/23/2016 13:30	24.61	89.2	6.37	4.8	SR9	10/23/2016 19:30	24.44	86.2	6.16	1.7
SR9	10/23/2016 1:35	24.54	86.8	6.20	3.3	SR9	10/23/2016 7:35	24.42	86.4	6.17	3.5	SR9	10/23/2016 13:35	24.64	87.9	6.28	5.0	SR9	10/23/2016 19:35	24.45	86.5	6.18	2.5
SR9	10/23/2016 1:40	24.56	86.2	6.16	3.9	SR9	10/23/2016 7:40	24.40	86.2	6.16	4.4	SR9	10/23/2016 13:40	24.61	88.2	6.30	4.5	SR9	10/23/2016 19:40	24.46	88.3	6.31	3.1
SR9	10/23/2016 1:45	24.54	86.4	6.17	4.0	SR9	10/23/2016 7:45	24.39	87.2	6.23	4.2	SR9	10/23/2016 13:45	24.63	88.9	6.35	3.5	SR9	10/23/2016 19:45	24.46	90.2	6.44	1.3
SR9	10/23/2016 1:50	24.54	86.7	6.19	4.5	SR9	10/23/2016 7:50	24.39	86.2	6.16	4.5	SR9	10/23/2016 13:50	24.67	87.8	6.27	4.6	SR9	10/23/2016 19:50	24.47	86.0	6.14	5.8
SR9	10/23/2016 1:55	24.53	87.5	6.25	4.5	SR9	10/23/2016 7:55	24.40	86.1	6.15	3.1	SR9	10/23/2016 13:55	24.76	87.5	6.25	4.8	SR9	10/23/2016 19:55	24.45	86.8	6.20	2.4
SR9	10/23/2016 2:00	24.52	86.5	6.18	3.6	SR9	10/23/2016 8:00	24.34	86.2	6.16	4.5	SR9	10/23/2016 14:00	24.70	88.2	6.30	3.5	SR9	10/23/2016 20:00	24.44	87.1	6.22	2.5
SR9	10/23/2016 2:05	24.50	87.1	6.22	4.4	SR9	10/23/2016 8:05	24.39	86.4	6.17	3.1	SR9	10/23/2016 14:05	24.77	87.6	6.26	4.9	SR9	10/23/2016 20:05	24.46	88.5	6.32	2.5
SR9	10/23/2016 2:10	24.57	86.2	6.16	4.0	SR9	10/23/2016 8:10	24.37	87.8	6.27	4.1	SR9	10/23/2016 14:10	24.71	88.1	6.29	3.7	SR9	10/23/2016 20:10	24.49	88.1	6.29	3.0
SR9	10/23/2016 2:15	24.58	86.9	6.21	3.9	SR9	10/23/2016 8:15	24.33	86.9	6.21	3.4	SR9	10/23/2016 14:15	24.75	87.2	6.23	4.8	SR9	10/23/2016 20:15	24.50	85.8	6.13	3.1
SR9	10/23/2016 2:20	24.56	87.8	6.27	4.3	SR9	10/23/2016 8:20	24.33	86.5	6.18	3.8	SR9	10/23/2016 14:20	24.71	86.8	6.20	4.5	SR9	10/23/2016 20:20	24.52	86.5	6.18	1.6
SR9	10/23/2016 2:25	24.55	87.4	6.24	3.1	SR9	10/23/2016 8:25	24.32	87.8	6.27	3.7	SR9	10/23/2016 14:25	24.75	87.2	6.23	3.5	SR9	10/23/2016 20:25	24.48	86.7	6.19	2.0
SR9	10/23/2016 2:30	24.54	86.0	6.14	3.9	SR9	10/23/2016 8:30	24.31	87.5	6.25	3.1	SR9	10/23/2016 14:30	24.73	88.9	6.35	5.0	SR9	10/23/2016 20:30	24.45	85.4	6.10	3.4
SR9	10/23/2016 2:35	24.55	87.1	6.22	4.3	SR9	10/23/2016 8:35	24.34	86.4	6.17	4.3	SR9	10/23/2016 14:35	24.77	86.8	6.20	3.6	SR9	10/23/2016 20:35	24.48	88.8	6.34	2.6
SR9	10/23/2016 2:40	24.55	86.8	6.20	3.1	SR9	10/23/2016 8:40	24.35	87.2	6.23	4.2	SR9	10/23/2016 14:40	24.77	86.7	6.19	3.3	SR9	10/23/2016 20:40	24.55	86.1	6.15	3.6
SR9	10/23/2016 2:45	24.52	85.4	6.10	4.4	SR9	10/23/2016 8:45	24.35	88.2	6.30	3.1	SR9	10/23/2016 14:45	24.73	85.7	6.12	1.9	SR9	10/23/2016 20:45	24.53	88.9	6.35	5.3
SR9	10/23/2016 2:50	24.49	85.7	6.12	4.2	SR9	10/23/2016 8:50	24.34	86.9	6.21	3.7	SR9	10/23/2016 14:50	24.65	85.4	6.10	2.4	SR9	10/23/2016 20:50	24.52	85.8	6.13	1.2
SR9	10/23/2016 2:55	24.49	85.4	6.10	3.2	SR9	10/23/2016 8:55	24.33	86.8	6.20	3.8	SR9	10/23/2016 14:55	24.70	90.4	6.46	2.2	SR9	10/23/2016 20:55	24.53	87.8	6.27	5.7
SR9	10/23/2016 3:00	24.48	87.9	6.28	4.0	SR9	10/23/2016 9:00	24.28	86.9	6.21	3.5	SR9	10/23/2016 15:00	24.67	88.9	6.35	5.5	SR9	10/23/2016 21:00	24.51	88.2	6.30	5.8
SR9	10/23/2016 3:05	24.48	87.1	6.22	3.2	SR9	10/23/2016 9:05	24.27	88.2	6.30	3.0	SR9	10/23/2016 15:05	24.69	86.5	6.18	1.3	SR9	10/23/2016 21:05	24.51	87.5	6.25	3.7
SR9	10/23/2016 3:10	24.45	87.2	6.23	3.5	SR9	10/23/2016 9:10	24.24	88.2	6.30	3.9	SR9	10/23/2016 15:10	24.66	88.9	6.35	1.7	SR9	10/23/2016 21:10	24.52	86.8	6.20	2.8
SR9	10/23/2016 3:15	24.47	85.7	6.12	4.2	SR9	10/23/2016 9:15	24.23	88.8	6.34	3.1	SR9	10/23/2016 15:15	24.61	89.0	6.36	2.2	SR9	10/23/2016 21:15	24.52	87.5	6.25	3.9
SR9	10/23/2016 3:20	24.46	85.4	6.10	3.0	SR9	10/23/2016 9:20	24.23	88.2	6.30	4.2	SR9	10/23/2016 15:20	24.59	90.4	6.46	1.7	SR9	10/23/2016 21:20	24.52	87.9	6.28	1.0
SR9	10/23/2016 3:25	24.45	87.4	6.24	3.2	SR9	10/23/2016 9:25	24.24	88.2	6.30	3.2	SR9	10/23/2016 15:25	24.59	91.0	6.50	5.1	SR9	10/23/2016 21:25	24.53	87.5	6.25	4.7
SR9	10/23/2016 3:30	24.45	86.0	6.14	3.1	SR9	10/23/2016 9:30	24.26	87.6	6.26	3.6	SR9	10/23/2016 15:30	24.56	88.1	6.29	2.1	SR9	10/23/2016 21:30	24.52	88.8	6.34	1.5
SR9	10/23/2016 3:35	24.44	85.5	6.11	3.2	SR9	10/23/2016 9:35	24.29	88.5	6.32	3.0	SR9	10/23/2016 15:35	24.58	86.7	6.19	5.4	SR9	10/23/2016 21:35	24.52	89.0	6.36	3.8
SR9	10/23/2016 3:40	24.43	85.8	6.13	4.3	SR9	10/23/2016 9:40	24.30	88.1	6.29	3.8	SR9	10/23/2016 15:40	24.57	88.3	6.31	4.5	SR9	10/23/2016 21:40	24.51	88.3	6.31	1.2
SR9	10/23/2016 3:45	24.43	86.7	6.19	4.2	SR9	10/23/2016 9:45	24.32	87.2	6.23	3.5	SR9	10/23/2016 15:45	24.60	88.5	6.32	5.0	SR9	10/23/2016 21:45	24.50	87.8	6.27	5.7
SR9	10/23/2016 3:50	24.43	88.2	6.30	3.7	SR9	10/23/2016 9:50	24.32	87.6	6.26	4.2	SR9	10/23/2016 15:50	24.56	87.4	6.24	1.5	SR9	10/23/2016 21:50	24.49	88.9	6.35	4.4
SR9	10/23/2016 3:55	24.43	87.5	6.25	4.5	SR9	10/23/2016 9:55	24.33	86.8	6.20	3.9	SR9	10/23/2016 15:55	24.54	87.5	6.25	2.3	SR9	10/23/2016 21:55	24.49	86.9	6.21	5.2
SR9	10/23/2016 4:00	24.42	86.8	6.20	3.2	SR9	10/23/2016 10:00	24.34	86.9	6.21	3.3	SR9	10/23/2016 16:00	24.50	86.5	6.18	5.7	SR9	10/23/2016 22:00	24.49	86.0	6.14	3.9
SR9	10/23/2016 4:05	24.41	86.9	6.21	3.2	SR9	10/23/2016 10:05	24.35	88.6	6.33	3.3	SR9	10/23/2016 16:05	24.51	86.5	6.18	2.2	SR9	10/23/2016 22:05	24.49	87.9	6.28	4.2
SR9	10/23/2016 4:10	24.41	86.1	6.15	4.2	SR9	10/23/2016 10:10	24.36	86.9	6.21	3.8	SR9	10/23/2016 16:10	24.49	88.6	6.33	3.3	SR9	10/23/2016 22:10	24.49	88.1	6.29	4.6
SR9	10/23/2016 4:15	24.41	86.1	6.15	3.1	SR9	10/23/2016 10:15	24.37	87.5	6.25	3.2	SR9	10/23/2016 16:15	24.50	87.4	6.24	3.7	SR9	10/23/2016 22:15	24.50	87.9	6.28	4.3
SR9	10/23/2016 4:20	24.41	85.8	6.13	4.1	SR9	10/23/2016 10:20	24.38	88.8	6.34	3.9	SR9	10/23/2016 16:20	24.51	85.8	6.13	3.2	SR9	10/23/2016 22:20	24.49	88.1	6.29	4.2
SR9	10/23/2016 4:25	24.43	87.5	6.25	3.9	SR9	10/23/2016 10:25	24.39	86.9	6.21	3.3	SR9	10/23/2016 16:25	24.52	86.5	6.18	4.8	SR9	10/23/2016 22:25	24.45	89.3	6.38	5.2
SR9	10/23/2016 4:30	24.42	87.8	6.27	3.8	SR9	10/23/2016 10:30	24.38	88.9	6.35	3.7	SR9	10/23/2016 16:30	24.54	88.3	6.31	3.7	SR9	10/23/2016 22:30	24.37	88.8	6.34	1.1
SR9	10/23/2016 4:35	24.42	87.5	6.25	4.1	SR9	10/23/2016 10:35	24.37	88.8	6.34	3.6	SR9	10/23/2016 16:35	24.51	89.0	6.36	1.1	SR9	10/23/2016 22:35	24.40	87.1	6.22	5.1
SR9	10/23/2016 4:40	24.42	87.8	6.27	3.5	SR9	10/23/2016 10:40	24.37	86.9	6.21	3.1	SR9	10/23/2016 16:40	24.45	88.5	6.32	3.0	SR9	10/23/2016 22:40	24.42	86.5	6.18	3.0
SR9	10/23/2016 4:45	24.42	86.5	6.18	3.3	SR9	10/23/2016 10:45	24.38	88.9	6.35	3.4	SR9	10/23/2016 16:45	24.46	87.6	6.26	2.4	SR9	10/23/2016 22:45	24.42	86.7	6.19	1.6
SR9	10/23/2016 4:50	24.42	88.1	6.29	3.1	SR9	10/23/2016 10:50	24.41	87.8	6.27	4.3	SR9	10/23/2016 16:50	24.58	90.3	6.45	3.9	SR9	10/23/2016 22:50	24.44	86.7	6.19	4.9
SR9	10/23/2016 4:55	24.42	86.8	6.20	4.0	SR9	10/23/2016 10:55	24.42	88.1	6.29	4.1	SR9	10/23/2016 16:55	24.54	86.9	6.21	5.5	SR9	10/23/2016 22:55	24.44	85.5	6.11	4.8
SR9	10/23/2016 5:00	24.41	87.1	6.22	3.5	SR9	10/23/2016 11:00	24.42	87.4	6.24	3.6	SR9	10/23/2016 17:00	24.50	88.5	6.32	4.4	SR9	10/23/2016 23:00	24.43	89.2	6.37	1.9
SR9	10/23/2016 5:05	24.41	87.8	6.27	3.1	SR9	10/23/2016 11:05	24.40	87.4	6.24	3.7	SR9	10/23/2016 17:05	24.46	89.2	6.37	1.9	SR9	10/23/2016 23:05	24.44	89.5	6.39	2.0
SR9	10/23/2016 5:10	24.43	87.2	6.23	3.1	SR9	10/23/2016 11:10	24.40	87.8	6.27	4.2	SR9	10/23/2016 17:10	24.44	89.7	6.41	3.6	SR9	10/23/2016 23:10	24.46	91.0	6.50	5.8
SR9	10/23/2016 5:15	24.43	86.8	6.20	3.7	SR9	10/23/2016 11:15	24.40	88.9	6.35	4.9	SR9	10/23/2016 17:15	24.47	89.0	6.36	2.2	SR9	10/23/2016 23:15	24.46	90.6	6.47	4.5
SR9	10/23/2016 5:20	24.43	86.4	6.17	4.3	SR9	10/23/2016 11:20	24.40	87.2	6.23	3.5	SR9	10/23/2016 17:20	24.48	87.9	6.28	5.8	SR9	10/23/2016 23:20	24.45	89.7	6.41	2.0
SR9	10/23/2016 5:25	24.42	87.9	6.28	3.0	SR9	10/23/2016 11:25	24.42	87.1	6.22	4.3	SR9	10/23/2016 17:25	24.55	87.8	6.27	2.3	SR9	10/23/2016 23:25	24.41	86.5	6.18	5.0
SR9	10/23/2016 5:30	24.41	86.4	6.17	3.5	SR9	10/23/2016 11:30	24.41	88.3	6.31	4.1	SR9	10/23/2016 17:30	24.53	88.9	6.35	3.9	SR9	10/23/2016 23:30	24.36	86.1	6.15	4.1
SR9	10/23/2016 5:35	24.41	86.9	6.21	3.2	SR9	10/23/2016 11:35	24.40	87.2	6.23	3.9	SR9	10/23/2016 17:35	24.52	87.2	6.23	2.6	SR9	10/23/2016 23:35	24.36	88.8	6.34	4.6
SR9	10/23/2016 5:40	24.42	87.1	6.22	3.2	SR9	10/23/2016 11:40	24.46	88.6	6.33	4.4	SR9	10/23/2016 17:40	24.51	87.2	6.23	4.9	SR9	10/23/2016 23:40	24.40	88.2	6.30	4.1
SR9	10/23/2016 5:45	24.42	88.1	6.29	3.8	SR9	10/23/2016 11:45	24.51	88.3	6.31	3.8	SR9	10/23/2016 17:45	24.51	89.0	6.36	4.7	SR9	10/23/2016 23:45	24.43	90.9	6.49	2.5
SR9	10/23/2016 5:50	24.42	86.5	6.18	3.2	SR9	10/23/2016 11:50	24.53	87.1	6.22	5.0	SR9	10/23/2016 17:50	24.44	87.9	6.28	5.5	SR9	10/23/2016 23:50	24.43	90.2	6.44	1.9
SR9	10/23/2016 5:55	24.42	87.9	6.28	4.5	SR9	10/23/2016 11:55	24.53	89.0	6.36	3.5	SR9	10/23/2016 17:55	24.49	86.7	6.19	5.0	SR9	10/23/2016 23:55	24.44	86.9	6.21	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/23/2016 0:00	26.59	82.3	5.88	3.2	SR10	10/23/2016 6:00	26.59	82.5	5.89	5.0	SR10	10/23/2016 12:00	26.69	82.0	5.86	4.3	SR10	10/23/2016 18:00	26.78	82.0	5.86	4.1
SR10	10/23/2016 0:05	26.55	82.7	5.91	3.5	SR10	10/23/2016 6:05	26.59	84.6	6.04	4.3	SR10	10/23/2016 12:05	26.67	82.9	5.92	4.0	SR10	10/23/2016 18:05	26.77	80.2	5.73	4.3
SR10	10/23/2016 0:10	26.56	83.7	5.98	4.1	SR10	10/23/2016 6:10	26.58	82.7	5.91	3.7	SR10	10/23/2016 12:10	26.66	83.9	5.99	4.8	SR10	10/23/2016 18:10	26.77	80.1	5.72	5.5
SR10	10/23/2016 0:15	26.54	83.2	5.94	3.5	SR10	10/23/2016 6:15	26.58	82.2	5.87	4.0	SR10	10/23/2016 12:15	26.82	82.5	5.89	4.0	SR10	10/23/2016 18:15	26.78	80.6	5.76	4.2
SR10	10/23/2016 0:20	26.55	83.6	5.97	3.2	SR10	10/23/2016 6:20	26.58	81.9	5.85	4.2	SR10	10/23/2016 12:20	26.75	83.3	5.95	4.5	SR10	10/23/2016 18:20	26.79	80.9	5.78	4.2
SR10	10/23/2016 0:25	26.56	84.0	6.00	3.8	SR10	10/23/2016 6:25	26.59	81.9	5.85	4.7	SR10	10/23/2016 12:25	26.73	84.0	6.00	4.2	SR10	10/23/2016 18:25	26.79	82.2	5.87	5.8
SR10	10/23/2016 0:30	26.59	81.9	5.85	3.3	SR10	10/23/2016 6:30	26.58	82.5	5.89	3.5	SR10	10/23/2016 12:30	26.73	81.3	5.81	4.0	SR10	10/23/2016 18:30	26.79	82.7	5.91	4.9
SR10	10/23/2016 0:35	26.68	83.9	5.99	4.0	SR10	10/23/2016 6:35	26.58	84.4	6.03	5.0	SR10	10/23/2016 12:35	26.71	81.8	5.84	4.2	SR10	10/23/2016 18:35	26.78	81.8	5.84	5.7
SR10	10/23/2016 0:40	26.69	81.9	5.85	4.2	SR10	10/23/2016 6:40	26.58	83.6	5.97	4.7	SR10	10/23/2016 12:40	26.71	83.2	5.94	3.9	SR10	10/23/2016 18:40	26.78	83.0	5.93	4.2
SR10	10/23/2016 0:45	26.71	82.7	5.91	3.9	SR10	10/23/2016 6:45	26.58	82.0	5.86	4.8	SR10	10/23/2016 12:45	26.72	82.5	5.89	3.6	SR10	10/23/2016 18:45	26.78	83.2	5.94	4.5
SR10	10/23/2016 0:50	26.70	82.5	5.89	4.0	SR10	10/23/2016 6:50	26.58	82.2	5.87	4.1	SR10	10/23/2016 12:50	26.76	81.1	5.79	3.3	SR10	10/23/2016 18:50	26.77	80.5	5.75	5.5
SR10	10/23/2016 0:55	26.71	81.8	5.84	3.0	SR10	10/23/2016 6:55	26.58	83.4	5.96	4.0	SR10	10/23/2016 12:55	26.77	80.5	5.75	3.0	SR10	10/23/2016 18:55	26.78	80.5	5.75	5.7
SR10	10/23/2016 1:00	26.69	83.2	5.94	3.0	SR10	10/23/2016 7:00	26.58	83.0	5.93	3.8	SR10	10/23/2016 13:00	26.78	82.3	5.88	3.1	SR10	10/23/2016 19:00	26.79	83.2	5.94	5.3
SR10	10/23/2016 1:05	26.68	83.4	5.96	3.9	SR10	10/23/2016 7:05	26.59	82.9	5.92	4.1	SR10	10/23/2016 13:05	26.81	82.0	5.86	3.3	SR10	10/23/2016 19:05	26.77	81.1	5.79	5.9
SR10	10/23/2016 1:10	26.68	82.3	5.88	4.0	SR10	10/23/2016 7:10	26.58	83.9	5.99	4.9	SR10	10/23/2016 13:10	26.82	80.6	5.76	4.4	SR10	10/23/2016 19:10	26.79	82.3	5.88	4.5
SR10	10/23/2016 1:15	26.68	72.7	5.19	3.7	SR10	10/23/2016 7:15	26.58	82.5	5.89	3.5	SR10	10/23/2016 13:15	26.87	81.6	5.83	3.9	SR10	10/23/2016 19:15	26.81	83.0	5.93	4.5
SR10	10/23/2016 1:20	26.68	81.2	5.80	4.4	SR10	10/23/2016 7:20	26.58	83.0	5.93	3.7	SR10	10/23/2016 13:20	26.85	81.6	5.83	3.9	SR10	10/23/2016 19:20	26.81	82.7	5.91	4.2
SR10	10/23/2016 1:25	26.68	82.0	5.86	4.5	SR10	10/23/2016 7:25	26.58	83.6	5.97	4.1	SR10	10/23/2016 13:25	26.86	80.1	5.72	3.2	SR10	10/23/2016 19:25	26.82	81.2	5.80	4.1
SR10	10/23/2016 1:30	26.69	82.3	5.88	3.9	SR10	10/23/2016 7:30	26.58	84.7	6.05	4.8	SR10	10/23/2016 13:30	26.91	80.9	5.78	4.4	SR10	10/23/2016 19:30	26.82	82.9	5.92	5.9
SR10	10/23/2016 1:35	26.69	93.0	6.64	4.1	SR10	10/23/2016 7:35	26.58	84.6	6.04	3.8	SR10	10/23/2016 13:35	26.91	80.8	5.77	3.8	SR10	10/23/2016 19:35	26.83	82.5	5.89	6.0
SR10	10/23/2016 1:40	26.70	81.3	5.81	4.2	SR10	10/23/2016 7:40	26.58	82.3	5.88	3.7	SR10	10/23/2016 13:40	26.92	81.5	5.82	4.1	SR10	10/23/2016 19:40	26.82	82.3	5.88	4.7
SR10	10/23/2016 1:45	26.69	84.0	6.00	3.4	SR10	10/23/2016 7:45	26.58	84.7	6.05	3.6	SR10	10/23/2016 13:45	26.94	81.6	5.83	4.1	SR10	10/23/2016 19:45	26.81	82.0	5.86	5.7
SR10	10/23/2016 1:50	26.74	81.3	5.81	3.3	SR10	10/23/2016 7:50	26.58	84.4	6.03	4.5	SR10	10/23/2016 13:50	26.91	82.6	5.90	3.5	SR10	10/23/2016 19:50	26.82	82.6	5.90	5.9
SR10	10/23/2016 1:55	26.71	82.7	5.91	3.5	SR10	10/23/2016 7:55	26.58	83.7	5.98	4.5	SR10	10/23/2016 13:55	26.96	81.6	5.83	3.2	SR10	10/23/2016 19:55	26.79	81.1	5.79	5.8
SR10	10/23/2016 2:00	26.67	82.5	5.89	4.0	SR10	10/23/2016 8:00	26.57	82.7	5.91	3.7	SR10	10/23/2016 14:00	26.87	82.5	5.89	3.9	SR10	10/23/2016 20:00	26.78	82.5	5.89	4.6
SR10	10/23/2016 2:05	26.67	82.6	5.90	3.4	SR10	10/23/2016 8:05	26.57	82.0	5.86	4.4	SR10	10/23/2016 14:05	26.89	82.6	5.90	4.0	SR10	10/23/2016 20:05	26.77	80.9	5.78	5.7
SR10	10/23/2016 2:10	26.66	82.3	5.88	3.9	SR10	10/23/2016 8:10	26.58	84.7	6.05	4.2	SR10	10/23/2016 14:10	26.96	81.5	5.82	3.0	SR10	10/23/2016 20:10	26.77	82.9	5.92	4.7
SR10	10/23/2016 2:15	26.68	82.2	5.87	4.3	SR10	10/23/2016 8:15	26.58	82.7	5.91	4.3	SR10	10/23/2016 14:15	26.96	81.8	5.84	4.5	SR10	10/23/2016 20:15	26.77	83.3	5.95	4.0
SR10	10/23/2016 2:20	26.65	82.2	5.87	3.6	SR10	10/23/2016 8:20	26.57	84.7	6.05	4.1	SR10	10/23/2016 14:20	26.91	82.0	5.86	3.6	SR10	10/23/2016 20:20	26.78	83.0	5.93	4.8
SR10	10/23/2016 2:25	26.64	81.5	5.82	3.1	SR10	10/23/2016 8:25	26.57	84.6	6.04	4.3	SR10	10/23/2016 14:25	26.87	81.8	5.84	3.9	SR10	10/23/2016 20:25	26.75	82.0	5.86	4.4
SR10	10/23/2016 2:30	26.63	81.3	5.81	3.6	SR10	10/23/2016 8:30	26.57	84.4	6.03	5.0	SR10	10/23/2016 14:30	26.89	81.6	5.83	3.8	SR10	10/23/2016 20:30	26.75	80.6	5.76	4.1
SR10	10/23/2016 2:35	26.63	82.3	5.88	3.4	SR10	10/23/2016 8:35	26.57	83.9	5.99	4.0	SR10	10/23/2016 14:35	26.87	80.9	5.78	4.3	SR10	10/23/2016 20:35	26.75	81.2	5.80	4.5
SR10	10/23/2016 2:40	26.62	81.8	5.84	3.5	SR10	10/23/2016 8:40	26.57	83.0	5.93	4.4	SR10	10/23/2016 14:40	26.89	81.5	5.82	4.5	SR10	10/23/2016 20:40	26.74	81.8	5.84	5.1
SR10	10/23/2016 2:45	26.62	83.6	5.97	3.4	SR10	10/23/2016 8:45	26.57	82.3	5.88	4.1	SR10	10/23/2016 14:45	26.91	79.9	5.71	3.1	SR10	10/23/2016 20:45	26.73	81.6	5.83	5.3
SR10	10/23/2016 2:50	26.61	83.6	5.97	3.0	SR10	10/23/2016 8:50	26.57	84.3	6.02	4.7	SR10	10/23/2016 14:50	26.84	80.9	5.78	4.0	SR10	10/23/2016 20:50	26.74	82.9	5.92	4.5
SR10	10/23/2016 2:55	26.61	81.2	5.80	3.9	SR10	10/23/2016 8:55	26.57	84.1	6.01	4.7	SR10	10/23/2016 14:55	26.82	82.3	5.88	4.4	SR10	10/23/2016 20:55	26.75	82.0	5.86	5.6
SR10	10/23/2016 3:00	26.61	82.3	5.88	3.5	SR10	10/23/2016 9:00	26.57	83.7	5.98	4.9	SR10	10/23/2016 15:00	26.82	80.9	5.78	3.5	SR10	10/23/2016 21:00	26.76	80.8	5.77	4.7
SR10	10/23/2016 3:05	26.60	82.6	5.90	3.3	SR10	10/23/2016 9:05	26.56	83.2	5.94	4.9	SR10	10/23/2016 15:05	26.79	80.1	5.72	4.3	SR10	10/23/2016 21:05	26.74	82.2	5.87	4.0
SR10	10/23/2016 3:10	26.60	83.2	5.94	3.3	SR10	10/23/2016 9:10	26.56	83.7	5.98	4.3	SR10	10/23/2016 15:10	26.78	80.9	5.78	3.7	SR10	10/23/2016 21:10	26.73	81.1	5.79	5.0
SR10	10/23/2016 3:15	26.59	81.8	5.84	3.5	SR10	10/23/2016 9:15	26.55	84.0	6.00	4.2	SR10	10/23/2016 15:15	26.77	79.9	5.71	3.1	SR10	10/23/2016 21:15	26.73	83.0	5.93	4.3
SR10	10/23/2016 3:20	26.59	81.9	5.85	3.0	SR10	10/23/2016 9:20	26.55	82.2	5.87	4.8	SR10	10/23/2016 15:20	26.77	80.4	5.74	3.2	SR10	10/23/2016 21:20	26.74	80.9	5.78	4.9
SR10	10/23/2016 3:25	26.59	83.7	5.98	4.0	SR10	10/23/2016 9:25	26.55	82.5	5.89	4.4	SR10	10/23/2016 15:25	26.79	79.8	5.70	3.1	SR10	10/23/2016 21:25	26.73	82.9	5.92	4.0
SR10	10/23/2016 3:30	26.58	83.6	5.97	3.9	SR10	10/23/2016 9:30	26.54	82.3	5.88	4.0	SR10	10/23/2016 15:30	26.78	81.6	5.83	4.5	SR10	10/23/2016 21:30	26.73	82.5	5.89	5.8
SR10	10/23/2016 3:35	26.58	81.2	5.80	3.9	SR10	10/23/2016 9:35	26.53	82.9	5.92	4.0	SR10	10/23/2016 15:35	26.78	82.5	5.89	3.9	SR10	10/23/2016 21:35	26.74	81.5	5.82	5.7
SR10	10/23/2016 3:40	26.58	84.0	6.00	3.4	SR10	10/23/2016 9:40	26.53	82.9	5.92	4.4	SR10	10/23/2016 15:40	26.79	80.8	5.77	3.6	SR10	10/23/2016 21:40	26.71	81.1	5.79	4.6
SR10	10/23/2016 3:45	26.58	81.9	5.85	3.2	SR10	10/23/2016 9:45	26.53	82.5	5.89	4.7	SR10	10/23/2016 15:45	26.77	80.4	5.74	3.7	SR10	10/23/2016 21:45	26.66	82.7	5.91	5.1
SR10	10/23/2016 3:50	26.58	82.2	5.87	3.1	SR10	10/23/2016 9:50	26.53	82.6	5.90	3.9	SR10	10/23/2016 15:50	26.77	82.5	5.89	3.3	SR10	10/23/2016 21:50	26.58	82.6	5.90	5.3
SR10	10/23/2016 3:55	26.59	83.3	5.95	3.9	SR10	10/23/2016 9:55	26.52	82.7	5.91	4.2	SR10	10/23/2016 15:55	26.75	80.5	5.75	3.8	SR10	10/23/2016 21:55	26.58	82.7	5.91	5.6
SR10	10/23/2016 4:00	26.59	82.5	5.89	3.7	SR10	10/23/2016 10:00	26.52	82.2	5.87	5.0	SR10	10/23/2016 16:00	26.76	81.1	5.79	4.3	SR10	10/23/2016 22:00	26.68	78.0	5.57	5.0
SR10	10/23/2016 4:05	26.59	81.3	5.81	3.9	SR10	10/23/2016 10:05	26.52	83.2	5.94	4.5	SR10	10/23/2016 16:05	26.76	82.3	5.88	3.7	SR10	10/23/2016 22:05	26.70	84.0	6.00	5.1
SR10	10/23/2016 4:10	26.60	83.2	5.94	3.8	SR10	10/23/2016 10:10	26.53	81.3	5.81	4.0	SR10	10/23/2016 16:10	26.77	80.5	5.75	3.7	SR10	10/23/2016 22:10	26.64	82.5	5.89	4.3
SR10	10/23/2016 4:15	26.60	83.6	5.97	4.0	SR10	10/23/2016 10:15	26.53	83.2	5.94	4.4	SR10	10/23/2016 16:15	26.72	82.6	5.90	4.2	SR10	10/23/2016 22:15	26.67	84.3	6.02	4.0
SR10	10/23/2016 4:20	26.60	82.3	5.88	4.4	SR10	10/23/2016 10:20	26.53	82.6	5.90	3.6	SR10	10/23/2016 16:20	26.72	79.8	5.70	3.1	SR10	10/23/2016 22:20	26.63	81.9	5.85	4.1
SR10	10/23/2016 4:25	26.60	82.3	5.88	3.0	SR10	10/23/2016 10:25	26.54	81.9	5.85	4.4	SR10	10/23/2016 16:25	26.73	79.8	5.70	4.0	SR10	10/23/2016 22:25	26.60	81.9	5.85	4.1
SR10	10/23/2016 4:30	26.60	83.9	5.99	3.4	SR10	10/23/2016 10:30	26.54	81.5	5.82	4.4	SR10	10/23/2016 16:30	26.74	80.4	5.74	**10.8**	SR10	10/23/2016 22:30	26.67	84.7	6.05	5.7
SR10	10/23/2016 4:35	26.60	82.0	5.86	3.5	SR10	10/23/2016 10:35	26.54	82.7	5.91	4.1	SR10	10/23/2016 16:35	26.75	79.8	5.70	5.0	SR10	10/23/2016 22:35	26.69	83.4	5.96	5.6
SR10	10/23/2016 4:40	26.60	81.9	5.85	3.3	SR10	10/23/2016 10:40	26.55	83.2	5.94	3.5	SR10	10/23/2016 16:40	26.78	82.2	5.87	5.3	SR10	10/23/2016 22:40	26.64	81.9	5.85	4.0
SR10	10/23/2016 4:45	26.61	83.3	5.95	4.2	SR10	10/23/2016 10:45	26.55	82.9	5.92	3.5	SR10	10/23/2016 16:45	26.78	82.5	5.89	4.3	SR10	10/23/2016 22:45	26.62	81.9	5.85	4.7
SR10	10/23/2016 4:50	26.61	83.9	5.99	3.5	SR10	10/23/2016 10:50	26.56	83.0	5.93	4.0	SR10	10/23/2016 16:50	26.78	80.8	5.77	4.9	SR10	10/23/2016 22:50	26.61	83.2	5.94	4.3
SR10	10/23/2016 4:55	26.60	83.4	5.96	4.0	SR10	10/23/2016 10:55	26.56	82.7	5.91	4.5	SR10	10/23/2016 16:55	26.78	82.2	5.87	5.8	SR10	10/23/2016 22:55	26.61	83.3	5.95	4.4
SR10	10/23/2016 5:00	26.60	81.3	5.81	3.8	SR10	10/23/2016 11:00	26.56	83.6	5.97	3.5	SR10	10/23/2016 17:00	26.79	82.2	5.87	5.6	SR10	10/23/2016 23:00	26.60	84.6	6.04	4.9
SR10	10/23/2016 5:05	26.60	82.7	5.91	3.0	SR10	10/23/2016 11:05	26.55	81.2	5.80	4.8	SR10	10/23/2016 17:05	26.78	80.5	5.75	4.3	SR10	10/23/2016 23:05	26.60	83.0	5.93	4.2
SR10	10/23/2016 5:10	26.61	81.5	5.82	3.2	SR10	10/23/2016 11:10	26.57	81.6	5.83	3.8	SR10	10/23/2016 17:10	26.78	81.8	5.84	4.2	SR10	10/23/2016 23:10	26.57	82.6	5.90	4.8
SR10	10/23/2016 5:15	26.59	82.7	5.91	3.1	SR10	10/23/2016 11:15	26.58	81.5	5.82	4.9	SR10	10/23/2016 17:15	26.78	80.2	5.73	5.5	SR10	10/23/2016 23:15	26.58	84.3	6.02	5.2
SR10	10/23/2016 5:20	26.58	83.9	5.99	3.3	SR10	10/23/2016 11:20	26.60	84.0	6.00	4.2	SR10	10/23/2016 17:20	26.78	80.6	5.76	5.6	SR10	10/23/2016 23:20	26.57	83.2	5.94	4.4
SR10	10/23/2016 5:25	26.59	82.0	5.86	4.5	SR10	10/23/2016 11:25	26.61	81.5	5.82	4.4	SR10	10/23/2016 17:25	26.78	80.5	5.75	5.9	SR10	10/23/2016 23:25	26.57	84.1	6.01	4.6
SR10	10/23/2016 5:30	26.59	83.6	5.97	4.7	SR10	10/23/2016 11:30	26.75	83.7	5.98	3.6	SR10	10/23/2016 17:30	26.77	81.9	5.85	5.0	SR10	10/23/2016 23:30	26.57	82.2	5.87	4.6
SR10	10/23/2016 5:35	26.59	83.2	5.94	3.7	SR10	10/23/2016 11:35	26.74	82.2	5.87	3.5	SR10	10/23/2016 17:35	26.78	81.2	5.80	4.0	SR10	10/23/2016 23:35	26.60	82.5	5.89	4.8
SR10	10/23/2016 5:40	26.59	83.3	5.95	4.1	SR10	10/23/2016 11:40	26.67	83.3	5.95	4.0	SR10	10/23/2016 17:40	26.78	79.9	5.71	5.0	SR10	10/23/2016 23:40	26.65	82.9	5.92	5.2
SR10	10/23/2016 5:45	26.59	84.3	6.02	4.8	SR10	10/23/2016 11:45	26.67	82.5	5.89	4.9	SR10	10/23/2016 17:45	26.78	82.5	5.89	5.4	SR10	10/23/2016 23:45	26.60	83.2	5.94	4.1
SR10	10/23/2016 5:50	26.59	83.0	5.93	4.3	SR10	10/23/2016 11:50	26.68	82.0	5.86	3.5	SR10	10/23/2016 17:50	26.78	81.2	5.80	4.5	SR10	10/23/2016 23:50	26.61	82.5	5.89	5.0
SR10	10/23/2016 5:55	26.59	84.4	6.03	4.1	SR10	10/23/2016 11:55	26.71	83.9	5.99	4.0	SR10	10/23/2016 17:55	26.79	81.3	5.81	5.5	SR10	10/23/2016 23:55	26.61	83.6	5.97	5.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/23/2016 0:00	24.11	87.5	6.25	4.4	SR11	10/23/2016 6:00	23.90	88.2	6.30	5.6	SR11	10/23/2016 12:00	23.88	90.3	6.45	5.1	SR11	10/23/2016 18:00	24.01	88.8	6.34	4.6
SR11	10/23/2016 0:05	24.11	86.7	6.19	4.3	SR11	10/23/2016 6:05	23.91	87.1	6.22	4.6	SR11	10/23/2016 12:05	23.88	89.2	6.37	4.3	SR11	10/23/2016 18:05	24.01	87.5	6.25	5.3
SR11	10/23/2016 0:10	24.12	85.4	6.10	4.7	SR11	10/23/2016 6:10	23.90	87.9	6.28	5.2	SR11	10/23/2016 12:10	23.89	91.0	6.50	5.6	SR11	10/23/2016 18:10	24.00	88.5	6.32	5.1
SR11	10/23/2016 0:15	24.05	87.8	6.27	5.5	SR11	10/23/2016 6:15	23.89	88.9	6.35	4.3	SR11	10/23/2016 12:15	23.89	89.9	6.42	4.5	SR11	10/23/2016 18:15	24.03	89.3	6.38	4.7
SR11	10/23/2016 0:20	24.02	87.4	6.24	4.4	SR11	10/23/2016 6:20	23.90	87.5	6.25	4.8	SR11	10/23/2016 12:20	23.91	90.2	6.44	4.4	SR11	10/23/2016 18:20	24.11	88.6	6.33	5.4
SR11	10/23/2016 0:25	24.05	86.1	6.15	4.2	SR11	10/23/2016 6:25	23.89	88.5	6.32	5.9	SR11	10/23/2016 12:25	23.90	89.6	6.40	4.9	SR11	10/23/2016 18:25	24.12	88.9	6.35	4.8
SR11	10/23/2016 0:30	24.00	88.2	6.30	4.2	SR11	10/23/2016 6:30	23.88	87.9	6.28	4.5	SR11	10/23/2016 12:30	23.91	88.2	6.30	4.5	SR11	10/23/2016 18:30	24.12	89.5	6.39	5.0
SR11	10/23/2016 0:35	23.98	86.9	6.21	4.4	SR11	10/23/2016 6:35	23.86	88.5	6.32	5.9	SR11	10/23/2016 12:35	23.91	88.9	6.35	4.5	SR11	10/23/2016 18:35	24.11	88.1	6.29	4.6
SR11	10/23/2016 0:40	23.99	87.4	6.24	5.3	SR11	10/23/2016 6:40	23.88	88.1	6.29	5.5	SR11	10/23/2016 12:40	23.91	90.0	6.43	4.5	SR11	10/23/2016 18:40	24.11	88.5	6.32	4.2
SR11	10/23/2016 0:45	23.97	86.7	6.19	5.4	SR11	10/23/2016 6:45	23.89	86.9	6.21	4.6	SR11	10/23/2016 12:45	23.92	91.0	6.50	5.7	SR11	10/23/2016 18:45	24.11	86.8	6.20	5.0
SR11	10/23/2016 0:50	23.95	87.6	6.26	5.3	SR11	10/23/2016 6:50	23.89	89.0	6.36	5.7	SR11	10/23/2016 12:50	23.92	89.3	6.38	4.3	SR11	10/23/2016 18:50	24.11	86.9	6.21	5.2
SR11	10/23/2016 0:55	23.94	86.1	6.15	4.7	SR11	10/23/2016 6:55	23.89	88.8	6.34	5.7	SR11	10/23/2016 12:55	23.92	89.7	6.41	5.3	SR11	10/23/2016 18:55	24.08	88.8	6.34	4.9
SR11	10/23/2016 1:00	23.94	86.7	6.19	5.4	SR11	10/23/2016 7:00	23.88	87.2	6.23	**10.7**	SR11	10/23/2016 13:00	23.95	89.9	6.42	5.4	SR11	10/23/2016 19:00	24.07	87.1	6.22	4.2
SR11	10/23/2016 1:05	23.94	86.9	6.21	5.4	SR11	10/23/2016 7:05	23.88	87.6	6.26	5.6	SR11	10/23/2016 13:05	23.95	88.3	6.31	4.8	SR11	10/23/2016 19:05	24.04	87.8	6.27	4.0
SR11	10/23/2016 1:10	23.93	88.2	6.30	4.5	SR11	10/23/2016 7:10	23.88	87.6	6.26	5.7	SR11	10/23/2016 13:10	23.94	89.0	6.36	4.3	SR11	10/23/2016 19:10	24.05	87.1	6.22	4.7
SR11	10/23/2016 1:15	23.93	88.1	6.29	4.7	SR11	10/23/2016 7:15	23.87	88.8	6.34	4.0	SR11	10/23/2016 13:15	23.96	88.8	6.34	5.8	SR11	10/23/2016 19:15	24.04	87.4	6.24	4.7
SR11	10/23/2016 1:20	23.94	86.0	6.14	5.4	SR11	10/23/2016 7:20	23.84	88.3	6.31	5.4	SR11	10/23/2016 13:20	23.93	90.9	6.49	4.3	SR11	10/23/2016 19:20	24.04	89.2	6.37	5.5
SR11	10/23/2016 1:25	23.96	86.1	6.15	4.3	SR11	10/23/2016 7:25	23.85	91.0	6.50	4.3	SR11	10/23/2016 13:25	23.93	89.6	6.40	4.0	SR11	10/23/2016 19:25	24.03	88.1	6.29	4.7
SR11	10/23/2016 1:30	24.04	86.8	6.20	5.1	SR11	10/23/2016 7:30	23.86	89.7	6.41	4.5	SR11	10/23/2016 13:30	23.95	90.3	6.45	5.4	SR11	10/23/2016 19:30	24.05	88.8	6.34	4.0
SR11	10/23/2016 1:35	24.08	87.8	6.27	5.5	SR11	10/23/2016 7:35	23.84	89.0	6.36	5.6	SR11	10/23/2016 13:35	23.91	90.4	6.46	4.1	SR11	10/23/2016 19:35	24.07	87.9	6.28	5.2
SR11	10/23/2016 1:40	24.07	87.4	6.24	4.4	SR11	10/23/2016 7:40	23.87	90.4	6.46	5.8	SR11	10/23/2016 13:40	23.99	90.6	6.47	4.5	SR11	10/23/2016 19:40	24.03	87.4	6.24	4.1
SR11	10/23/2016 1:45	24.00	87.9	6.28	5.1	SR11	10/23/2016 7:45	23.86	88.5	6.32	4.2	SR11	10/23/2016 13:45	23.98	88.5	6.32	4.5	SR11	10/23/2016 19:45	24.04	88.6	6.33	5.3
SR11	10/23/2016 1:50	24.00	85.8	6.13	4.2	SR11	10/23/2016 7:50	23.81	90.9	6.49	5.5	SR11	10/23/2016 13:50	23.98	88.6	6.33	4.1	SR11	10/23/2016 19:50	24.02	89.3	6.38	4.5
SR11	10/23/2016 1:55	24.03	86.7	6.19	4.0	SR11	10/23/2016 7:55	23.86	89.2	6.37	4.1	SR11	10/23/2016 13:55	23.96	89.9	6.42	5.0	SR11	10/23/2016 19:55	23.96	88.3	6.31	4.4
SR11	10/23/2016 2:00	23.97	87.8	6.27	4.8	SR11	10/23/2016 8:00	23.81	88.2	6.30	5.7	SR11	10/23/2016 14:00	23.95	89.7	6.41	4.5	SR11	10/23/2016 20:00	23.98	87.4	6.24	4.2
SR11	10/23/2016 2:05	23.96	86.0	6.14	5.0	SR11	10/23/2016 8:05	23.86	88.2	6.30	5.6	SR11	10/23/2016 14:05	23.98	90.6	6.47	5.0	SR11	10/23/2016 20:05	24.00	88.1	6.29	5.5
SR11	10/23/2016 2:10	23.90	87.6	6.26	5.1	SR11	10/23/2016 8:10	23.87	89.3	6.38	5.1	SR11	10/23/2016 14:10	23.97	88.5	6.32	5.7	SR11	10/23/2016 20:10	23.96	86.9	6.21	4.4
SR11	10/23/2016 2:15	23.85	88.1	6.29	5.3	SR11	10/23/2016 8:15	23.87	88.3	6.31	4.9	SR11	10/23/2016 14:15	23.93	88.3	6.31	5.7	SR11	10/23/2016 20:15	23.98	87.8	6.27	4.1
SR11	10/23/2016 2:20	23.82	87.2	6.23	4.7	SR11	10/23/2016 8:20	23.87	88.3	6.31	4.6	SR11	10/23/2016 14:20	23.93	89.6	6.40	5.3	SR11	10/23/2016 20:20	23.97	85.8	6.13	4.8
SR11	10/23/2016 2:25	23.82	86.5	6.18	4.1	SR11	10/23/2016 8:25	23.88	88.9	6.35	4.4	SR11	10/23/2016 14:25	23.97	91.0	6.50	5.6	SR11	10/23/2016 20:25	24.01	88.2	6.30	4.3
SR11	10/23/2016 2:30	23.83	87.6	6.26	4.2	SR11	10/23/2016 8:30	23.87	89.2	6.37	4.6	SR11	10/23/2016 14:30	23.94	88.5	6.32	4.7	SR11	10/23/2016 20:30	23.97	86.4	6.17	4.7
SR11	10/23/2016 2:35	23.88	88.1	6.29	5.0	SR11	10/23/2016 8:35	23.87	89.6	6.40	4.7	SR11	10/23/2016 14:35	24.01	88.6	6.33	4.1	SR11	10/23/2016 20:35	24.02	87.1	6.22	4.7
SR11	10/23/2016 2:40	23.90	87.2	6.23	4.1	SR11	10/23/2016 8:40	23.83	88.5	6.32	5.0	SR11	10/23/2016 14:40	23.98	88.5	6.32	5.0	SR11	10/23/2016 20:40	24.05	87.6	6.26	4.0
SR11	10/23/2016 2:45	23.98	88.2	6.30	5.5	SR11	10/23/2016 8:45	23.84	90.2	6.44	4.2	SR11	10/23/2016 14:45	23.95	87.4	6.24	4.2	SR11	10/23/2016 20:45	24.05	86.7	6.19	4.6
SR11	10/23/2016 2:50	23.92	87.2	6.23	4.0	SR11	10/23/2016 8:50	23.85	89.3	6.38	5.9	SR11	10/23/2016 14:50	24.02	88.6	6.33	5.1	SR11	10/23/2016 20:50	24.05	86.7	6.19	4.8
SR11	10/23/2016 2:55	24.00	86.0	6.14	5.5	SR11	10/23/2016 8:55	23.85	88.9	6.35	5.4	SR11	10/23/2016 14:55	23.93	87.4	6.24	4.3	SR11	10/23/2016 20:55	24.07	88.1	6.29	5.5
SR11	10/23/2016 3:00	23.91	86.0	6.14	4.8	SR11	10/23/2016 9:00	23.85	89.6	6.40	5.0	SR11	10/23/2016 15:00	23.97	88.5	6.32	5.3	SR11	10/23/2016 21:00	24.05	86.2	6.16	4.3
SR11	10/23/2016 3:05	23.93	87.5	6.25	4.1	SR11	10/23/2016 9:05	23.85	90.2	6.44	5.3	SR11	10/23/2016 15:05	23.98	89.0	6.36	5.1	SR11	10/23/2016 21:05	24.05	86.5	6.18	4.4
SR11	10/23/2016 3:10	23.93	85.4	6.10	4.2	SR11	10/23/2016 9:10	23.85	89.7	6.41	4.1	SR11	10/23/2016 15:10	23.94	88.2	6.30	5.5	SR11	10/23/2016 21:10	24.04	86.8	6.20	4.2
SR11	10/23/2016 3:15	23.92	87.9	6.28	4.5	SR11	10/23/2016 9:15	23.85	90.6	6.47	5.2	SR11	10/23/2016 15:15	23.96	89.6	6.40	4.5	SR11	10/23/2016 21:15	24.04	86.5	6.18	4.9
SR11	10/23/2016 3:20	23.89	85.8	6.13	5.5	SR11	10/23/2016 9:20	23.85	89.5	6.39	5.1	SR11	10/23/2016 15:20	23.93	89.0	6.36	5.5	SR11	10/23/2016 21:20	24.04	87.1	6.22	5.3
SR11	10/23/2016 3:25	23.88	85.5	6.11	4.1	SR11	10/23/2016 9:25	23.86	90.6	6.47	5.9	SR11	10/23/2016 15:25	23.93	89.6	6.40	5.4	SR11	10/23/2016 21:25	24.05	87.9	6.28	4.1
SR11	10/23/2016 3:30	23.86	87.6	6.26	4.7	SR11	10/23/2016 9:30	23.86	89.2	6.37	5.0	SR11	10/23/2016 15:30	23.90	86.9	6.21	5.0	SR11	10/23/2016 21:30	24.05	86.1	6.15	5.0
SR11	10/23/2016 3:35	23.87	85.7	6.12	4.4	SR11	10/23/2016 9:35	23.85	89.3	6.38	4.5	SR11	10/23/2016 15:35	23.89	88.8	6.34	4.4	SR11	10/23/2016 21:35	24.03	88.1	6.29	4.0
SR11	10/23/2016 3:40	23.87	87.1	6.22	4.1	SR11	10/23/2016 9:40	23.85	90.9	6.49	5.9	SR11	10/23/2016 15:40	23.88	89.0	6.36	5.4	SR11	10/23/2016 21:40	24.03	85.5	6.11	4.7
SR11	10/23/2016 3:45	23.87	85.4	6.10	5.5	SR11	10/23/2016 9:45	23.86	89.2	6.37	4.3	SR11	10/23/2016 15:45	23.88	89.2	6.37	4.8	SR11	10/23/2016 21:45	24.03	85.5	6.11	4.7
SR11	10/23/2016 3:50	23.81	86.0	6.14	4.2	SR11	10/23/2016 9:50	23.85	88.8	6.34	4.6	SR11	10/23/2016 15:50	23.88	89.6	6.40	5.1	SR11	10/23/2016 21:50	24.04	86.0	6.14	4.3
SR11	10/23/2016 3:55	23.81	86.4	6.17	4.4	SR11	10/23/2016 9:55	23.84	90.4	6.46	4.9	SR11	10/23/2016 15:55	23.97	88.3	6.31	5.0	SR11	10/23/2016 21:55	24.04	88.1	6.29	4.2
SR11	10/23/2016 4:00	23.88	86.9	6.21	4.2	SR11	10/23/2016 10:00	23.85	89.0	6.36	4.0	SR11	10/23/2016 16:00	24.01	88.8	6.34	4.8	SR11	10/23/2016 22:00	24.03	86.7	6.19	4.0
SR11	10/23/2016 4:05	23.86	88.1	6.29	4.0	SR11	10/23/2016 10:05	23.87	89.7	6.41	4.3	SR11	10/23/2016 16:05	23.98	87.4	6.24	5.1	SR11	10/23/2016 22:05	24.01	86.9	6.21	5.4
SR11	10/23/2016 4:10	23.82	86.0	6.14	4.3	SR11	10/23/2016 10:10	23.87	88.9	6.35	4.9	SR11	10/23/2016 16:10	23.98	89.5	6.39	5.3	SR11	10/23/2016 22:10	23.98	87.9	6.28	5.1
SR11	10/23/2016 4:15	23.87	88.1	6.29	4.0	SR11	10/23/2016 10:15	23.87	90.7	6.48	4.3	SR11	10/23/2016 16:15	24.00	88.2	6.30	4.3	SR11	10/23/2016 22:15	23.99	86.0	6.14	5.1
SR11	10/23/2016 4:20	23.83	86.0	6.14	4.7	SR11	10/23/2016 10:20	23.86	89.9	6.42	5.4	SR11	10/23/2016 16:20	23.98	88.9	6.35	4.1	SR11	10/23/2016 22:20	24.01	86.0	6.14	5.3
SR11	10/23/2016 4:25	23.82	86.0	6.14	4.2	SR11	10/23/2016 10:25	23.87	88.3	6.31	5.1	SR11	10/23/2016 16:25	23.99	87.6	6.26	4.4	SR11	10/23/2016 22:25	24.02	87.1	6.22	4.7
SR11	10/23/2016 4:30	23.83	86.4	6.17	5.3	SR11	10/23/2016 10:30	23.86	91.0	6.50	5.9	SR11	10/23/2016 16:30	24.00	87.5	6.25	4.0	SR11	10/23/2016 22:30	23.99	87.5	6.25	4.1
SR11	10/23/2016 4:35	23.84	87.6	6.26	4.3	SR11	10/23/2016 10:35	23.86	88.9	6.35	5.1	SR11	10/23/2016 16:35	24.01	87.6	6.26	4.5	SR11	10/23/2016 22:35	24.02	87.2	6.23	4.9
SR11	10/23/2016 4:40	23.83	85.7	6.12	5.1	SR11	10/23/2016 10:40	23.87	89.3	6.38	5.3	SR11	10/23/2016 16:40	24.00	87.6	6.26	5.2	SR11	10/23/2016 22:40	24.00	85.5	6.11	5.2
SR11	10/23/2016 4:45	23.82	87.1	6.22	4.3	SR11	10/23/2016 10:45	23.87	90.9	6.49	**11.4**	SR11	10/23/2016 16:45	23.99	87.2	6.23	5.1	SR11	10/23/2016 22:45	23.99	88.1	6.29	4.4
SR11	10/23/2016 4:50	23.83	86.0	6.14	5.0	SR11	10/23/2016 10:50	23.88	89.7	6.41	**11.8**	SR11	10/23/2016 16:50	23.99	89.0	6.36	4.1	SR11	10/23/2016 22:50	23.98	85.7	6.12	4.2
SR11	10/23/2016 4:55	23.83	100.7	7.19	5.5	SR11	10/23/2016 10:55	23.87	90.9	6.49	**10.7**	SR11	10/23/2016 16:55	23.98	88.8	6.34	4.6	SR11	10/23/2016 22:55	24.02	86.2	6.16	5.0
SR11	10/23/2016 5:00	23.81	87.8	6.27	4.8	SR11	10/23/2016 11:00	23.86	90.4	6.46	4.8	SR11	10/23/2016 17:00	23.98	86.9	6.21	4.4	SR11	10/23/2016 23:00	24.01	86.7	6.19	4.6
SR11	10/23/2016 5:05	23.82	87.9	6.28	4.0	SR11	10/23/2016 11:05	23.87	89.5	6.39	4.9	SR11	10/23/2016 17:05	23.93	88.6	6.33	4.8	SR11	10/23/2016 23:05	24.01	88.2	6.30	4.6
SR11	10/23/2016 5:10	23.82	87.2	6.23	4.3	SR11	10/23/2016 11:10	23.87	89.9	6.42	5.5	SR11	10/23/2016 17:10	23.98	88.1	6.29	4.1	SR11	10/23/2016 23:10	24.00	87.6	6.26	5.0
SR11	10/23/2016 5:15	23.83	87.2	6.23	4.6	SR11	10/23/2016 11:15	23.87	88.9	6.35	4.7	SR11	10/23/2016 17:15	23.98	89.5	6.39	5.4	SR11	10/23/2016 23:15	23.96	87.6	6.26	5.0
SR11	10/23/2016 5:20	23.88	86.5	6.18	5.5	SR11	10/23/2016 11:20	23.87	90.3	6.45	5.8	SR11	10/23/2016 17:20	24.00	89.3	6.38	5.2	SR11	10/23/2016 23:20	23.99	85.5	6.11	5.1
SR11	10/23/2016 5:25	23.87	88.2	6.30	5.3	SR11	10/23/2016 11:25	23.88	88.2	6.30	5.6	SR11	10/23/2016 17:25	23.98	89.2	6.37	4.3	SR11	10/23/2016 23:25	23.98	85.8	6.13	5.1
SR11	10/23/2016 5:30	23.90	87.4	6.24	4.8	SR11	10/23/2016 11:30	23.87	89.5	6.39	4.3	SR11	10/23/2016 17:30	24.00	87.2	6.23	4.6	SR11	10/23/2016 23:30	24.01	85.5	6.11	5.3
SR11	10/23/2016 5:35	23.99	88.8	6.34	5.0	SR11	10/23/2016 11:35	23.87	89.6	6.40	4.3	SR11	10/23/2016 17:35	24.00	89.3	6.38	4.9	SR11	10/23/2016 23:35	23.99	87.5	6.25	4.8
SR11	10/23/2016 5:40	23.94	89.2	6.37	4.7	SR11	10/23/2016 11:40	23.88	88.9	6.35	4.0	SR11	10/23/2016 17:40	24.00	88.3	6.31	4.4	SR11	10/23/2016 23:40	23.94	85.8	6.13	5.1
SR11	10/23/2016 5:45	23.95	87.8	6.27	5.0	SR11	10/23/2016 11:45	23.88	88.6	6.33	5.3	SR11	10/23/2016 17:45	24.03	88.1	6.29	5.3	SR11	10/23/2016 23:45	23.93	87.4	6.24	5.0
SR11	10/23/2016 5:50	23.93	89.3	6.38	4.2	SR11	10/23/2016 11:50	23.88	88.8	6.34	4.9	SR11	10/23/2016 17:50	24.04	89.2	6.37	5.1	SR11	10/23/2016 23:50	23.93	85.4	6.10	4.7
SR11	10/23/2016 5:55	23.94	87.1	6.22	5.0	SR11	10/23/2016 11:55	23.89	91.0	6.50	5.3	SR11	10/23/2016 17:55	24.06	87.8	6.27	4.0	SR11	10/23/2016 23:55	23.93	85.0	6.07	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/23/2016 0:01	25.01	86.2	6.16	5.8	SR12	10/23/2016 6:01	24.89	85.1	6.08	8.7	SR12	10/23/2016 12:01	24.69	83.6	5.97	7.2	SR12	10/23/2016 18:01	24.81	80.6	5.76	3.6
SR12	10/23/2016 0:06	25.01	84.7	6.05	8.2	SR12	10/23/2016 6:06	24.89	83.6	5.97	5.3	SR12	10/23/2016 12:06	24.67	81.5	5.82	7.1	SR12	10/23/2016 18:06	24.81	81.5	5.82	4.1
SR12	10/23/2016 0:11	25.02	85.7	6.12	7.2	SR12	10/23/2016 6:11	24.88	83.6	5.97	8.7	SR12	10/23/2016 12:11	24.67	81.2	5.80	7.0	SR12	10/23/2016 18:11	24.81	82.5	5.89	5.9
SR12	10/23/2016 0:16	25.03	85.4	6.10	8.8	SR12	10/23/2016 6:16	24.85	83.3	5.95	3.5	SR12	10/23/2016 12:16	24.66	83.7	5.98	6.9	SR12	10/23/2016 18:16	24.82	79.9	5.71	3.9
SR12	10/23/2016 0:21	25.03	85.1	6.08	5.4	SR12	10/23/2016 6:21	24.83	84.8	6.06	3.8	SR12	10/23/2016 12:21	24.69	83.9	5.99	4.1	SR12	10/23/2016 18:21	24.83	81.5	5.82	5.4
SR12	10/23/2016 0:26	25.03	85.1	6.08	3.9	SR12	10/23/2016 6:26	24.84	83.3	5.95	7.0	SR12	10/23/2016 12:26	24.70	83.3	5.95	5.7	SR12	10/23/2016 18:26	24.83	81.6	5.83	3.6
SR12	10/23/2016 0:31	25.01	85.8	6.13	6.6	SR12	10/23/2016 6:31	24.82	84.8	6.06	8.7	SR12	10/23/2016 12:31	24.69	83.2	5.94	7.0	SR12	10/23/2016 18:31	24.82	81.8	5.84	5.9
SR12	10/23/2016 0:36	24.91	86.4	6.17	7.2	SR12	10/23/2016 6:36	24.82	82.7	5.91	8.9	SR12	10/23/2016 12:36	24.70	82.0	5.86	3.9	SR12	10/23/2016 18:36	24.82	81.1	5.79	4.9
SR12	10/23/2016 0:41	24.90	84.3	6.02	7.5	SR12	10/23/2016 6:41	24.82	84.3	6.02	7.4	SR12	10/23/2016 12:41	24.70	83.0	5.93	5.7	SR12	10/23/2016 18:41	24.82	80.1	5.72	4.3
SR12	10/23/2016 0:46	24.95	85.4	6.10	9.1	SR12	10/23/2016 6:46	24.82	83.3	5.95	5.7	SR12	10/23/2016 12:46	24.69	82.2	5.87	3.9	SR12	10/23/2016 18:46	24.82	81.9	5.85	5.8
SR12	10/23/2016 0:51	24.95	84.3	6.02	7.4	SR12	10/23/2016 6:51	24.83	85.3	6.09	6.7	SR12	10/23/2016 12:51	24.70	79.9	5.71	5.0	SR12	10/23/2016 18:51	24.82	79.8	5.70	4.6
SR12	10/23/2016 0:56	24.94	86.8	6.20	6.2	SR12	10/23/2016 6:56	24.82	84.0	6.00	8.9	SR12	10/23/2016 12:56	24.71	82.3	5.88	4.6	SR12	10/23/2016 18:56	24.82	79.9	5.71	5.0
SR12	10/23/2016 1:01	24.95	84.1	6.01	6.8	SR12	10/23/2016 7:01	24.83	84.0	6.00	8.6	SR12	10/23/2016 13:01	24.72	80.2	5.73	5.5	SR12	10/23/2016 19:01	24.81	82.0	5.86	5.3
SR12	10/23/2016 1:06	24.96	84.4	6.03	8.0	SR12	10/23/2016 7:06	24.82	83.0	5.93	5.1	SR12	10/23/2016 13:06	24.72	80.4	5.74	5.4	SR12	10/23/2016 19:06	24.80	80.1	5.72	4.0
SR12	10/23/2016 1:11	24.97	85.1	6.08	7.4	SR12	10/23/2016 7:11	24.82	82.7	5.91	8.3	SR12	10/23/2016 13:11	24.71	81.9	5.85	7.0	SR12	10/23/2016 19:11	24.81	81.5	5.82	5.5
SR12	10/23/2016 1:16	24.96	84.4	6.03	8.7	SR12	10/23/2016 7:16	24.83	82.6	5.90	7.2	SR12	10/23/2016 13:16	24.71	82.0	5.86	5.7	SR12	10/23/2016 19:16	24.82	81.9	5.85	4.0
SR12	10/23/2016 1:21	24.96	85.0	6.07	4.8	SR12	10/23/2016 7:21	24.85	82.9	5.92	7.2	SR12	10/23/2016 13:21	24.72	80.4	5.74	5.8	SR12	10/23/2016 19:21	24.81	81.8	5.84	5.2
SR12	10/23/2016 1:26	24.95	86.4	6.17	3.8	SR12	10/23/2016 7:26	24.85	83.3	5.95	5.5	SR12	10/23/2016 13:26	24.71	81.3	5.81	4.2	SR12	10/23/2016 19:26	24.81	81.5	5.82	5.6
SR12	10/23/2016 1:31	24.96	86.5	6.18	9.2	SR12	10/23/2016 7:31	24.81	81.5	5.82	6.2	SR12	10/23/2016 13:31	24.71	82.3	5.88	6.6	SR12	10/23/2016 19:31	24.81	82.3	5.88	6.0
SR12	10/23/2016 1:36	24.95	84.0	6.00	9.1	SR12	10/23/2016 7:36	24.82	83.0	5.93	4.1	SR12	10/23/2016 13:36	24.71	81.2	5.80	5.6	SR12	10/23/2016 19:36	24.80	82.6	5.90	4.5
SR12	10/23/2016 1:41	24.97	84.4	6.03	8.9	SR12	10/23/2016 7:41	24.77	81.3	5.81	6.9	SR12	10/23/2016 13:41	24.70	82.6	5.90	4.1	SR12	10/23/2016 19:41	24.81	81.8	5.84	3.7
SR12	10/23/2016 1:46	24.98	84.3	6.02	5.5	SR12	10/23/2016 7:46	24.74	83.4	5.96	5.3	SR12	10/23/2016 13:46	24.71	79.9	5.71	4.1	SR12	10/23/2016 19:46	24.80	82.3	5.88	4.4
SR12	10/23/2016 1:51	24.99	86.4	6.17	7.9	SR12	10/23/2016 7:51	24.76	81.2	5.80	4.0	SR12	10/23/2016 13:51	24.71	80.6	5.76	4.8	SR12	10/23/2016 19:51	24.80	80.2	5.73	3.6
SR12	10/23/2016 1:56	24.99	86.2	6.16	4.0	SR12	10/23/2016 7:56	24.70	82.3	5.88	3.8	SR12	10/23/2016 13:56	24.71	80.6	5.76	6.1	SR12	10/23/2016 19:56	24.79	81.1	5.79	5.1
SR12	10/23/2016 2:01	24.99	86.5	6.18	8.5	SR12	10/23/2016 8:01	24.69	83.0	5.93	5.2	SR12	10/23/2016 14:01	24.72	80.9	5.78	5.2	SR12	10/23/2016 20:01	24.80	81.9	5.85	3.9
SR12	10/23/2016 2:06	24.99	86.4	6.17	5.2	SR12	10/23/2016 8:06	24.70	82.5	5.89	7.8	SR12	10/23/2016 14:06	24.71	80.5	5.75	5.6	SR12	10/23/2016 20:06	24.79	80.5	5.75	4.1
SR12	10/23/2016 2:11	24.99	85.8	6.13	7.7	SR12	10/23/2016 8:11	24.70	82.5	5.89	3.9	SR12	10/23/2016 14:11	24.72	80.1	5.72	3.6	SR12	10/23/2016 20:11	24.78	81.8	5.84	4.6
SR12	10/23/2016 2:16	24.98	84.6	6.04	6.8	SR12	10/23/2016 8:16	24.75	83.9	5.99	6.7	SR12	10/23/2016 14:16	24.72	82.3	5.88	3.7	SR12	10/23/2016 20:16	24.85	81.9	5.85	4.3
SR12	10/23/2016 2:21	24.97	85.4	6.10	7.5	SR12	10/23/2016 8:21	24.79	81.5	5.82	5.2	SR12	10/23/2016 14:21	24.72	82.3	5.88	3.7	SR12	10/23/2016 20:21	24.78	81.1	5.79	5.7
SR12	10/23/2016 2:26	24.95	85.4	6.10	4.5	SR12	10/23/2016 8:26	24.81	82.3	5.88	5.1	SR12	10/23/2016 14:26	24.73	81.2	5.80	6.3	SR12	10/23/2016 20:26	24.82	81.2	5.80	5.5
SR12	10/23/2016 2:31	24.95	85.4	6.10	8.8	SR12	10/23/2016 8:31	24.79	83.6	5.97	7.5	SR12	10/23/2016 14:31	24.73	80.8	5.77	7.0	SR12	10/23/2016 20:31	24.85	80.1	5.72	4.4
SR12	10/23/2016 2:36	24.98	85.4	6.10	5.0	SR12	10/23/2016 8:36	24.78	83.4	5.96	4.4	SR12	10/23/2016 14:36	24.73	82.2	5.87	3.9	SR12	10/23/2016 20:36	24.79	80.6	5.76	5.2
SR12	10/23/2016 2:41	24.96	85.3	6.09	8.4	SR12	10/23/2016 8:41	24.75	82.7	5.91	4.2	SR12	10/23/2016 14:41	24.73	79.8	5.70	4.5	SR12	10/23/2016 20:41	24.79	80.5	5.75	6.0
SR12	10/23/2016 2:46	24.95	85.0	6.07	9.0	SR12	10/23/2016 8:46	24.74	81.6	5.83	6.3	SR12	10/23/2016 14:46	24.73	82.5	5.89	3.5	SR12	10/23/2016 20:46	24.78	79.8	5.70	3.6
SR12	10/23/2016 2:51	24.95	84.8	6.06	6.3	SR12	10/23/2016 8:51	24.74	82.0	5.86	4.3	SR12	10/23/2016 14:51	24.74	80.2	5.73	3.6	SR12	10/23/2016 20:51	24.87	82.5	5.89	3.6
SR12	10/23/2016 2:56	24.92	84.7	6.05	6.8	SR12	10/23/2016 8:56	24.75	82.5	5.89	4.2	SR12	10/23/2016 14:56	24.74	80.2	5.73	5.2	SR12	10/23/2016 20:56	24.81	81.2	5.80	5.9
SR12	10/23/2016 3:01	24.91	86.8	6.20	7.3	SR12	10/23/2016 9:01	24.76	82.7	5.91	5.2	SR12	10/23/2016 15:01	24.74	81.1	5.79	6.4	SR12	10/23/2016 21:01	24.77	82.6	5.90	4.6
SR12	10/23/2016 3:06	24.90	85.5	6.11	4.6	SR12	10/23/2016 9:06	24.74	82.9	5.92	3.8	SR12	10/23/2016 15:06	24.75	80.4	5.74	4.5	SR12	10/23/2016 21:06	24.77	80.4	5.74	5.6
SR12	10/23/2016 3:11	24.92	86.2	6.16	6.4	SR12	10/23/2016 9:11	24.69	84.0	6.00	6.9	SR12	10/23/2016 15:11	24.75	82.3	5.88	5.0	SR12	10/23/2016 21:11	24.77	81.3	5.81	5.5
SR12	10/23/2016 3:16	24.94	84.7	6.05	3.5	SR12	10/23/2016 9:16	24.70	81.2	5.80	4.6	SR12	10/23/2016 15:16	24.75	80.2	5.73	4.0	SR12	10/23/2016 21:16	24.80	82.0	5.86	5.4
SR12	10/23/2016 3:21	24.94	86.0	6.14	8.0	SR12	10/23/2016 9:21	24.77	82.7	5.91	4.2	SR12	10/23/2016 15:21	24.76	81.6	5.83	4.6	SR12	10/23/2016 21:21	24.88	80.5	5.75	4.2
SR12	10/23/2016 3:26	24.93	84.6	6.04	8.2	SR12	10/23/2016 9:26	24.76	84.0	6.00	5.2	SR12	10/23/2016 15:26	24.76	80.9	5.78	5.5	SR12	10/23/2016 21:26	24.83	81.1	5.79	4.1
SR12	10/23/2016 3:31	24.92	86.5	6.18	6.0	SR12	10/23/2016 9:31	24.76	82.2	5.87	3.5	SR12	10/23/2016 15:31	24.75	79.8	5.70	6.1	SR12	10/23/2016 21:31	24.77	79.8	5.70	3.6
SR12	10/23/2016 3:36	24.90	85.0	6.07	8.3	SR12	10/23/2016 9:36	24.75	82.3	5.88	7.4	SR12	10/23/2016 15:36	24.75	82.0	5.86	6.0	SR12	10/23/2016 21:36	24.78	80.9	5.78	3.7
SR12	10/23/2016 3:41	24.90	84.1	6.01	5.4	SR12	10/23/2016 9:41	24.75	82.5	5.89	6.8	SR12	10/23/2016 15:41	24.76	80.8	5.77	6.5	SR12	10/23/2016 21:41	24.75	80.1	5.72	4.5
SR12	10/23/2016 3:46	24.91	82.6	5.90	3.5	SR12	10/23/2016 9:46	24.77	84.0	6.00	5.1	SR12	10/23/2016 15:46	24.74	81.1	5.79	4.8	SR12	10/23/2016 21:46	24.77	79.9	5.71	5.7
SR12	10/23/2016 3:51	24.89	84.7	6.05	4.1	SR12	10/23/2016 9:51	24.76	82.6	5.90	4.2	SR12	10/23/2016 15:51	24.74	81.2	5.80	4.3	SR12	10/23/2016 21:51	24.78	81.1	5.79	3.5
SR12	10/23/2016 3:56	24.84	83.6	5.97	4.0	SR12	10/23/2016 9:56	24.76	82.0	5.86	5.8	SR12	10/23/2016 15:56	24.75	81.3	5.81	4.1	SR12	10/23/2016 21:56	24.79	81.8	5.84	3.9
SR12	10/23/2016 4:01	24.91	84.1	6.01	5.5	SR12	10/23/2016 10:01	24.75	81.2	5.80	3.6	SR12	10/23/2016 16:01	24.75	80.8	5.77	6.2	SR12	10/23/2016 22:01	24.78	81.3	5.81	4.5
SR12	10/23/2016 4:06	24.87	85.0	6.07	5.0	SR12	10/23/2016 10:06	24.76	81.5	5.82	4.6	SR12	10/23/2016 16:06	24.76	80.8	5.77	4.9	SR12	10/23/2016 22:06	24.75	84.0	6.00	4.9
SR12	10/23/2016 4:11	24.88	84.7	6.05	6.5	SR12	10/23/2016 10:11	24.77	82.9	5.92	6.3	SR12	10/23/2016 16:11	24.76	80.4	5.74	6.4	SR12	10/23/2016 22:11	24.76	81.8	5.84	3.5
SR12	10/23/2016 4:16	24.86	82.6	5.90	3.5	SR12	10/23/2016 10:16	24.78	83.6	5.97	4.1	SR12	10/23/2016 16:16	24.77	82.5	5.89	4.5	SR12	10/23/2016 22:16	24.76	83.2	5.94	4.1
SR12	10/23/2016 4:21	24.86	83.7	5.98	6.8	SR12	10/23/2016 10:21	24.76	84.0	6.00	7.0	SR12	10/23/2016 16:21	24.76	82.6	5.90	6.4	SR12	10/23/2016 22:21	24.76	82.7	5.91	5.0
SR12	10/23/2016 4:26	24.89	82.7	5.91	7.7	SR12	10/23/2016 10:26	24.76	83.6	5.97	5.8	SR12	10/23/2016 16:26	24.77	80.4	5.74	6.2	SR12	10/23/2016 22:26	24.77	83.0	5.93	4.9
SR12	10/23/2016 4:31	24.84	84.8	6.06	6.6	SR12	10/23/2016 10:31	24.74	81.5	5.82	4.2	SR12	10/23/2016 16:31	24.78	82.2	5.87	4.6	SR12	10/23/2016 22:31	24.75	82.7	5.91	4.8
SR12	10/23/2016 4:36	24.86	84.3	6.02	4.9	SR12	10/23/2016 10:36	24.74	83.9	5.99	4.8	SR12	10/23/2016 16:36	24.78	79.9	5.71	4.0	SR12	10/23/2016 22:36	24.75	83.4	5.96	3.5
SR12	10/23/2016 4:41	24.89	82.7	5.91	6.2	SR12	10/23/2016 10:41	24.72	83.2	5.94	6.9	SR12	10/23/2016 16:41	24.79	82.6	5.90	5.9	SR12	10/23/2016 22:41	24.74	82.2	5.87	4.2
SR12	10/23/2016 4:46	24.86	82.7	5.91	5.0	SR12	10/23/2016 10:46	24.75	81.2	5.80	5.9	SR12	10/23/2016 16:46	24.79	80.4	5.74	4.5	SR12	10/23/2016 22:46	24.73	81.3	5.81	4.7
SR12	10/23/2016 4:51	24.89	83.7	5.98	6.8	SR12	10/23/2016 10:51	24.65	82.3	5.88	6.1	SR12	10/23/2016 16:51	24.80	80.6	5.76	4.9	SR12	10/23/2016 22:51	24.76	81.8	5.84	3.6
SR12	10/23/2016 4:56	24.90	83.0	5.93	6.8	SR12	10/23/2016 10:56	24.72	83.9	5.99	7.2	SR12	10/23/2016 16:56	24.80	81.1	5.79	3.6	SR12	10/23/2016 22:56	24.76	81.5	5.82	4.2
SR12	10/23/2016 5:01	24.86	85.1	6.08	4.0	SR12	10/23/2016 11:01	24.71	84.0	6.00	3.9	SR12	10/23/2016 17:01	24.80	82.2	5.87	4.8	SR12	10/23/2016 23:01	24.79	81.8	5.84	3.8
SR12	10/23/2016 5:06	24.84	84.6	6.04	4.3	SR12	10/23/2016 11:06	24.72	83.0	5.93	7.7	SR12	10/23/2016 17:06	24.81	82.3	5.88	3.6	SR12	10/23/2016 23:06	24.80	82.0	5.86	4.8
SR12	10/23/2016 5:11	24.87	85.1	6.08	5.3	SR12	10/23/2016 11:11	24.69	82.0	5.86	7.3	SR12	10/23/2016 17:11	24.81	80.2	5.73	4.5	SR12	10/23/2016 23:11	24.80	82.3	5.88	3.9
SR12	10/23/2016 5:16	24.88	83.0	5.93	4.3	SR12	10/23/2016 11:16	24.68	81.8	5.84	7.5	SR12	10/23/2016 17:16	24.81	81.2	5.80	5.8	SR12	10/23/2016 23:16	24.79	82.3	5.88	4.1
SR12	10/23/2016 5:21	24.87	84.7	6.05	6.7	SR12	10/23/2016 11:21	24.69	81.9	5.85	4.3	SR12	10/23/2016 17:21	24.81	81.6	5.83	5.1	SR12	10/23/2016 23:21	24.64	82.9	5.92	3.9
SR12	10/23/2016 5:26	24.87	85.4	6.10	8.6	SR12	10/23/2016 11:26	24.69	81.8	5.84	5.8	SR12	10/23/2016 17:26	24.82	82.5	5.89	4.9	SR12	10/23/2016 23:26	24.65	83.0	5.93	5.0
SR12	10/23/2016 5:31	24.90	82.6	5.90	7.7	SR12	10/23/2016 11:31	24.67	81.2	5.80	6.8	SR12	10/23/2016 17:31	24.81	81.3	5.81	6.0	SR12	10/23/2016 23:31	24.72	81.8	5.84	3.6
SR12	10/23/2016 5:36	24.89	84.1	6.01	6.7	SR12	10/23/2016 11:36	24.64	82.2	5.87	5.6	SR12	10/23/2016 17:36	24.82	81.9	5.85	6.0	SR12	10/23/2016 23:36	24.70	83.7	5.98	4.2
SR12	10/23/2016 5:41	24.88	83.6	5.97	5.5	SR12	10/23/2016 11:41	24.65	81.3	5.81	4.1	SR12	10/23/2016 17:41	24.81	82.0	5.86	4.3	SR12	10/23/2016 23:41	24.67	82.2	5.87	4.9
SR12	10/23/2016 5:46	24.86	83.6	5.97	7.3	SR12	10/23/2016 11:46	24.63	83.0	5.93	4.5	SR12	10/23/2016 17:46	24.80	79.8	5.70	5.2	SR12	10/23/2016 23:46	24.67	82.2	5.87	4.6
SR12	10/23/2016 5:51	24.86	83.2	5.94	8.5	SR12	10/23/2016 11:51	24.65	83.0	5.93	7.3	SR12	10/23/2016 17:51	24.80	80.1	5.72	5.1	SR12	10/23/2016 23:51	24.73	83.9	5.99	4.1
SR12	10/23/2016 5:56	24.88	84.7	6.05	7.6	SR12	10/23/2016 11:56	24.66	84.0	6.00	6.0	SR12	10/23/2016 17:56	24.81	81.3	5.81	6.0	SR12	10/23/2016 23:56	24.74	82.9	5.92	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/23/2016 0:00	24.51	81.8	5.84	2.3	SR13	10/23/2016 6:00	24.40	83.7	5.98	3.4	SR13	10/23/2016 12:00	24.43	81.9	5.85	3.0	SR13	10/23/2016 18:00	24.65	80.1	5.72	4.0
SR13	10/23/2016 0:05	24.50	81.2	5.80	2.5	SR13	10/23/2016 6:05	24.40	83.7	5.98	3.2	SR13	10/23/2016 12:05	24.43	81.8	5.84	4.0	SR13	10/23/2016 18:05	24.65	80.6	5.76	2.9
SR13	10/23/2016 0:10	24.50	81.8	5.84	2.6	SR13	10/23/2016 6:10	24.39	83.9	5.99	2.4	SR13	10/23/2016 12:10	24.43	81.6	5.83	4.6	SR13	10/23/2016 18:10	24.63	80.6	5.76	4.1
SR13	10/23/2016 0:15	24.51	80.8	5.77	2.4	SR13	10/23/2016 6:15	24.40	83.7	5.98	2.7	SR13	10/23/2016 12:15	24.44	82.2	5.87	4.8	SR13	10/23/2016 18:15	24.64	81.8	5.84	3.2
SR13	10/23/2016 0:20	24.52	81.3	5.81	2.6	SR13	10/23/2016 6:20	24.38	82.7	5.91	3.2	SR13	10/23/2016 12:20	24.47	82.6	5.90	3.4	SR13	10/23/2016 18:20	24.64	80.6	5.76	3.6
SR13	10/23/2016 0:25	24.52	81.9	5.85	2.1	SR13	10/23/2016 6:25	24.40	82.9	5.92	3.5	SR13	10/23/2016 12:25	24.47	81.5	5.82	2.4	SR13	10/23/2016 18:25	24.62	80.2	5.73	2.9
SR13	10/23/2016 0:30	24.52	80.4	5.74	2.2	SR13	10/23/2016 6:30	24.40	82.9	5.92	3.4	SR13	10/23/2016 12:30	24.51	82.0	5.86	2.9	SR13	10/23/2016 18:30	24.62	80.5	5.75	3.8
SR13	10/23/2016 0:35	24.51	82.6	5.90	2.6	SR13	10/23/2016 6:35	24.39	82.9	5.92	3.5	SR13	10/23/2016 12:35	24.56	82.5	5.89	4.2	SR13	10/23/2016 18:35	24.63	82.6	5.90	4.2
SR13	10/23/2016 0:40	24.52	81.8	5.84	2.8	SR13	10/23/2016 6:40	24.38	83.6	5.97	2.9	SR13	10/23/2016 12:40	24.55	83.7	5.98	3.6	SR13	10/23/2016 18:40	24.61	81.2	5.80	2.3
SR13	10/23/2016 0:45	24.51	79.8	5.70	3.2	SR13	10/23/2016 6:45	24.39	83.2	5.94	2.2	SR13	10/23/2016 12:45	24.57	81.5	5.82	4.9	SR13	10/23/2016 18:45	24.61	80.8	5.77	5.8
SR13	10/23/2016 0:50	24.51	81.6	5.83	3.0	SR13	10/23/2016 6:50	24.46	83.6	5.97	3.1	SR13	10/23/2016 12:50	24.58	81.8	5.84	2.1	SR13	10/23/2016 18:50	24.61	81.3	5.81	2.3
SR13	10/23/2016 0:55	24.51	82.0	5.86	3.4	SR13	10/23/2016 6:55	24.41	83.2	5.94	2.6	SR13	10/23/2016 12:55	24.57	81.8	5.84	2.1	SR13	10/23/2016 18:55	24.61	81.2	5.80	3.7
SR13	10/23/2016 1:00	24.52	82.5	5.89	2.9	SR13	10/23/2016 7:00	24.42	84.0	6.00	3.3	SR13	10/23/2016 13:00	24.53	82.2	5.87	2.2	SR13	10/23/2016 19:00	24.61	81.5	5.82	4.0
SR13	10/23/2016 1:05	24.52	81.6	5.83	3.3	SR13	10/23/2016 7:05	24.43	83.9	5.99	2.5	SR13	10/23/2016 13:05	24.53	82.9	5.92	3.8	SR13	10/23/2016 19:05	24.61	81.1	5.79	3.3
SR13	10/23/2016 1:10	24.51	82.3	5.88	2.3	SR13	10/23/2016 7:10	24.43	83.0	5.93	3.9	SR13	10/23/2016 13:10	24.49	83.4	5.96	4.6	SR13	10/23/2016 19:10	24.62	80.8	5.77	4.2
SR13	10/23/2016 1:15	24.52	81.2	5.80	2.1	SR13	10/23/2016 7:15	24.43	83.0	5.93	3.2	SR13	10/23/2016 13:15	24.54	82.3	5.88	4.4	SR13	10/23/2016 19:15	24.60	79.8	5.70	4.3
SR13	10/23/2016 1:20	24.49	80.2	5.73	3.5	SR13	10/23/2016 7:20	24.42	84.0	6.00	3.1	SR13	10/23/2016 13:20	24.54	83.6	5.97	3.2	SR13	10/23/2016 19:20	24.60	81.2	5.80	2.4
SR13	10/23/2016 1:25	24.46	80.6	5.76	2.1	SR13	10/23/2016 7:25	24.43	82.7	5.91	2.4	SR13	10/23/2016 13:25	24.54	83.3	5.95	2.6	SR13	10/23/2016 19:25	24.60	82.2	5.87	5.0
SR13	10/23/2016 1:30	24.51	81.9	5.85	2.4	SR13	10/23/2016 7:30	24.43	83.9	5.99	3.2	SR13	10/23/2016 13:30	24.50	82.0	5.86	3.3	SR13	10/23/2016 19:30	24.60	80.9	5.78	2.7
SR13	10/23/2016 1:35	24.52	80.8	5.77	2.3	SR13	10/23/2016 7:35	24.44	83.2	5.94	4.0	SR13	10/23/2016 13:35	24.51	83.4	5.96	4.3	SR13	10/23/2016 19:35	24.59	80.8	5.77	3.1
SR13	10/23/2016 1:40	24.50	81.3	5.81	2.0	SR13	10/23/2016 7:40	24.44	82.9	5.92	3.0	SR13	10/23/2016 13:40	24.50	82.9	5.92	5.0	SR13	10/23/2016 19:40	24.59	80.4	5.74	5.0
SR13	10/23/2016 1:45	24.49	81.6	5.83	2.2	SR13	10/23/2016 7:45	24.45	83.4	5.96	3.6	SR13	10/23/2016 13:45	24.51	81.3	5.81	4.9	SR13	10/23/2016 19:45	24.59	80.2	5.73	5.9
SR13	10/23/2016 1:50	24.49	81.3	5.81	2.7	SR13	10/23/2016 7:50	24.45	83.2	5.94	2.5	SR13	10/23/2016 13:50	24.50	82.3	5.88	4.1	SR13	10/23/2016 19:50	24.59	80.5	5.75	5.8
SR13	10/23/2016 1:55	24.50	80.6	5.76	2.9	SR13	10/23/2016 7:55	24.45	82.7	5.91	3.6	SR13	10/23/2016 13:55	24.49	83.3	5.95	4.7	SR13	10/23/2016 19:55	24.59	81.5	5.82	5.6
SR13	10/23/2016 2:00	24.50	81.6	5.83	3.0	SR13	10/23/2016 8:00	24.45	83.7	5.98	2.5	SR13	10/23/2016 14:00	24.49	83.0	5.93	3.1	SR13	10/23/2016 20:00	24.59	81.2	5.80	5.9
SR13	10/23/2016 2:05	24.50	81.6	5.83	2.2	SR13	10/23/2016 8:05	24.45	83.4	5.96	3.0	SR13	10/23/2016 14:05	24.48	82.0	5.86	5.0	SR13	10/23/2016 20:05	24.58	80.2	5.73	2.8
SR13	10/23/2016 2:10	24.44	82.3	5.88	2.9	SR13	10/23/2016 8:10	24.45	83.2	5.94	2.6	SR13	10/23/2016 14:10	24.46	81.6	5.83	3.3	SR13	10/23/2016 20:10	24.57	81.6	5.83	4.7
SR13	10/23/2016 2:15	24.46	82.3	5.88	2.3	SR13	10/23/2016 8:15	24.45	82.7	5.91	3.7	SR13	10/23/2016 14:15	24.47	82.6	5.90	3.0	SR13	10/23/2016 20:15	24.56	81.9	5.85	4.4
SR13	10/23/2016 2:20	24.47	82.6	5.90	2.9	SR13	10/23/2016 8:20	24.44	82.9	5.92	2.9	SR13	10/23/2016 14:20	24.49	81.3	5.81	4.9	SR13	10/23/2016 20:20	24.57	81.1	5.79	5.4
SR13	10/23/2016 2:25	24.48	82.2	5.87	2.9	SR13	10/23/2016 8:25	24.45	83.0	5.93	3.7	SR13	10/23/2016 14:25	24.49	83.3	5.95	2.7	SR13	10/23/2016 20:25	24.58	81.1	5.79	5.8
SR13	10/23/2016 2:30	24.48	81.5	5.82	3.3	SR13	10/23/2016 8:30	24.44	83.2	5.94	2.6	SR13	10/23/2016 14:30	24.48	81.2	5.80	3.3	SR13	10/23/2016 20:30	24.56	80.8	5.77	5.4
SR13	10/23/2016 2:35	24.48	80.5	5.75	3.0	SR13	10/23/2016 8:35	24.45	83.0	5.93	2.1	SR13	10/23/2016 14:35	24.59	83.3	5.95	2.3	SR13	10/23/2016 20:35	24.53	82.5	5.89	3.1
SR13	10/23/2016 2:40	24.48	80.2	5.73	3.2	SR13	10/23/2016 8:40	24.45	84.0	6.00	4.0	SR13	10/23/2016 14:40	24.72	82.9	5.92	3.7	SR13	10/23/2016 20:40	24.55	79.9	5.71	2.5
SR13	10/23/2016 2:45	24.49	81.9	5.85	2.9	SR13	10/23/2016 8:45	24.45	83.4	5.96	3.3	SR13	10/23/2016 14:45	24.69	83.7	5.98	4.8	SR13	10/23/2016 20:45	24.55	80.9	5.78	2.9
SR13	10/23/2016 2:50	24.49	82.0	5.86	2.1	SR13	10/23/2016 8:50	24.45	83.0	5.93	2.5	SR13	10/23/2016 14:50	24.66	83.7	5.98	2.5	SR13	10/23/2016 20:50	24.55	80.6	5.76	2.4
SR13	10/23/2016 2:55	24.49	81.2	5.80	2.5	SR13	10/23/2016 8:55	24.45	83.9	5.99	3.8	SR13	10/23/2016 14:55	24.65	81.2	5.80	2.5	SR13	10/23/2016 20:55	24.55	81.6	5.83	3.4
SR13	10/23/2016 3:00	24.49	80.5	5.75	2.6	SR13	10/23/2016 9:00	24.45	83.3	5.95	2.6	SR13	10/23/2016 15:00	24.62	81.5	5.82	4.5	SR13	10/23/2016 21:00	24.54	82.5	5.89	3.5
SR13	10/23/2016 3:05	24.49	82.0	5.86	2.3	SR13	10/23/2016 9:05	24.45	83.6	5.97	2.3	SR13	10/23/2016 15:05	24.65	81.8	5.84	2.0	SR13	10/23/2016 21:05	24.54	81.3	5.81	2.8
SR13	10/23/2016 3:10	24.49	80.6	5.76	2.9	SR13	10/23/2016 9:10	24.45	82.7	5.91	3.3	SR13	10/23/2016 15:10	24.72	83.0	5.93	2.2	SR13	10/23/2016 21:10	24.54	80.2	5.73	3.4
SR13	10/23/2016 3:15	24.50	80.9	5.78	3.3	SR13	10/23/2016 9:15	24.45	84.0	6.00	2.3	SR13	10/23/2016 15:15	24.71	82.3	5.88	2.5	SR13	10/23/2016 21:15	24.54	80.6	5.76	5.7
SR13	10/23/2016 3:20	24.50	81.3	5.81	2.8	SR13	10/23/2016 9:20	24.45	82.6	5.90	2.3	SR13	10/23/2016 15:20	24.71	82.5	5.89	4.0	SR13	10/23/2016 21:20	24.54	82.6	5.90	4.6
SR13	10/23/2016 3:25	24.49	82.5	5.89	2.4	SR13	10/23/2016 9:25	24.44	83.7	5.98	3.9	SR13	10/23/2016 15:25	24.71	82.2	5.87	4.1	SR13	10/23/2016 21:25	24.54	81.6	5.83	2.5
SR13	10/23/2016 3:30	24.48	82.3	5.88	3.5	SR13	10/23/2016 9:30	24.45	83.2	5.94	3.1	SR13	10/23/2016 15:30	24.70	83.7	5.98	4.0	SR13	10/23/2016 21:30	24.54	82.5	5.89	5.7
SR13	10/23/2016 3:35	24.49	82.5	5.89	2.9	SR13	10/23/2016 9:35	24.45	82.6	5.90	3.3	SR13	10/23/2016 15:35	24.70	83.3	5.95	4.3	SR13	10/23/2016 21:35	24.53	79.9	5.71	3.6
SR13	10/23/2016 3:40	24.49	83.6	5.97	3.7	SR13	10/23/2016 9:40	24.45	83.9	5.99	2.6	SR13	10/23/2016 15:40	24.69	83.4	5.96	4.3	SR13	10/23/2016 21:40	24.54	81.3	5.81	5.5
SR13	10/23/2016 3:45	24.48	82.7	5.91	3.1	SR13	10/23/2016 9:45	24.45	83.6	5.97	3.3	SR13	10/23/2016 15:45	24.69	82.9	5.92	4.5	SR13	10/23/2016 21:45	24.54	81.5	5.82	5.9
SR13	10/23/2016 3:50	24.47	82.7	5.91	2.2	SR13	10/23/2016 9:50	24.45	83.6	5.97	2.5	SR13	10/23/2016 15:50	24.69	83.9	5.99	2.7	SR13	10/23/2016 21:50	24.54	80.5	5.75	2.2
SR13	10/23/2016 3:55	24.47	83.3	5.95	2.0	SR13	10/23/2016 9:55	24.46	83.2	5.94	3.5	SR13	10/23/2016 15:55	24.68	82.0	5.86	2.2	SR13	10/23/2016 21:55	24.54	82.6	5.90	3.4
SR13	10/23/2016 4:00	24.49	84.0	6.00	3.4	SR13	10/23/2016 10:00	24.45	82.7	5.91	3.3	SR13	10/23/2016 16:00	24.65	83.3	5.95	3.1	SR13	10/23/2016 22:00	24.54	81.8	5.84	2.8
SR13	10/23/2016 4:05	24.47	84.0	6.00	3.1	SR13	10/23/2016 10:05	24.45	83.2	5.94	3.5	SR13	10/23/2016 16:05	24.66	81.3	5.81	3.0	SR13	10/23/2016 22:05	24.54	80.1	5.72	5.6
SR13	10/23/2016 4:10	24.48	82.7	5.91	3.1	SR13	10/23/2016 10:10	24.44	84.0	6.00	3.3	SR13	10/23/2016 16:10	24.66	82.7	5.91	3.0	SR13	10/23/2016 22:10	24.52	81.1	5.79	2.1
SR13	10/23/2016 4:15	24.48	82.6	5.90	4.0	SR13	10/23/2016 10:15	24.44	83.2	5.94	3.6	SR13	10/23/2016 16:15	24.66	82.9	5.92	4.5	SR13	10/23/2016 22:15	24.53	81.2	5.80	5.0
SR13	10/23/2016 4:20	24.42	83.9	5.99	2.9	SR13	10/23/2016 10:20	24.46	83.7	5.98	2.8	SR13	10/23/2016 16:20	24.61	82.7	5.91	3.3	SR13	10/23/2016 22:20	24.53	81.8	5.84	2.4
SR13	10/23/2016 4:25	24.37	84.0	6.00	3.8	SR13	10/23/2016 10:25	24.44	83.0	5.93	3.7	SR13	10/23/2016 16:25	24.60	82.9	5.92	4.8	SR13	10/23/2016 22:25	24.52	80.1	5.72	5.4
SR13	10/23/2016 4:30	24.47	83.0	5.93	3.1	SR13	10/23/2016 10:30	24.44	83.3	5.95	2.1	SR13	10/23/2016 16:30	24.67	81.3	5.81	5.6	SR13	10/23/2016 22:30	24.52	82.2	5.87	3.8
SR13	10/23/2016 4:35	24.48	83.2	5.94	3.4	SR13	10/23/2016 10:35	24.44	83.9	5.99	2.7	SR13	10/23/2016 16:35	24.63	81.9	5.85	2.4	SR13	10/23/2016 22:35	24.53	81.3	5.81	4.2
SR13	10/23/2016 4:40	24.48	83.2	5.94	2.5	SR13	10/23/2016 10:40	24.44	83.7	5.98	3.2	SR13	10/23/2016 16:40	24.61	81.8	5.84	4.7	SR13	10/23/2016 22:40	24.52	82.0	5.86	2.2
SR13	10/23/2016 4:45	24.42	83.9	5.99	2.7	SR13	10/23/2016 10:45	24.44	83.7	5.98	3.5	SR13	10/23/2016 16:45	24.60	81.6	5.83	5.3	SR13	10/23/2016 22:45	24.52	80.8	5.77	5.9
SR13	10/23/2016 4:50	24.43	82.9	5.92	2.0	SR13	10/23/2016 10:50	24.45	83.0	5.93	2.8	SR13	10/23/2016 16:50	24.63	80.4	5.74	2.2	SR13	10/23/2016 22:50	24.52	82.5	5.89	2.9
SR13	10/23/2016 4:55	24.43	82.6	5.90	3.8	SR13	10/23/2016 10:55	24.45	84.0	6.00	3.6	SR13	10/23/2016 16:55	24.61	82.2	5.87	3.3	SR13	10/23/2016 22:55	24.52	82.6	5.90	5.0
SR13	10/23/2016 5:00	24.35	83.2	5.94	3.9	SR13	10/23/2016 11:00	24.45	81.5	5.82	4.3	SR13	10/23/2016 17:00	24.61	82.0	5.86	3.9	SR13	10/23/2016 23:00	24.52	80.6	5.76	5.1
SR13	10/23/2016 5:05	24.39	83.0	5.93	3.5	SR13	10/23/2016 11:05	24.45	82.2	5.87	4.1	SR13	10/23/2016 17:05	24.60	79.8	5.70	3.3	SR13	10/23/2016 23:05	24.52	79.9	5.71	5.8
SR13	10/23/2016 5:10	24.38	84.0	6.00	2.5	SR13	10/23/2016 11:10	24.45	81.9	5.85	3.9	SR13	10/23/2016 17:10	24.61	81.8	5.84	4.4	SR13	10/23/2016 23:10	24.52	82.6	5.90	4.5
SR13	10/23/2016 5:15	24.38	82.6	5.90	3.3	SR13	10/23/2016 11:15	24.43	84.0	6.00	3.0	SR13	10/23/2016 17:15	24.62	81.8	5.84	6.0	SR13	10/23/2016 23:15	24.52	80.4	5.74	5.2
SR13	10/23/2016 5:20	24.41	82.9	5.92	2.0	SR13	10/23/2016 11:20	24.47	81.5	5.82	3.9	SR13	10/23/2016 17:20	24.67	82.5	5.89	2.9	SR13	10/23/2016 23:20	24.52	82.6	5.90	4.5
SR13	10/23/2016 5:25	24.40	83.9	5.99	3.9	SR13	10/23/2016 11:25	24.43	82.0	5.86	2.2	SR13	10/23/2016 17:25	24.71	80.4	5.74	2.6	SR13	10/23/2016 23:25	24.52	79.9	5.71	4.8
SR13	10/23/2016 5:30	24.42	84.0	6.00	2.9	SR13	10/23/2016 11:30	24.43	83.0	5.93	3.3	SR13	10/23/2016 17:30	24.65	81.8	5.84	3.6	SR13	10/23/2016 23:30	24.52	80.1	5.72	3.6
SR13	10/23/2016 5:35	24.42	83.6	5.97	3.4	SR13	10/23/2016 11:35	24.43	83.9	5.99	2.4	SR13	10/23/2016 17:35	24.66	81.5	5.82	2.6	SR13	10/23/2016 23:35	24.52	80.9	5.78	2.4
SR13	10/23/2016 5:40	24.41	84.0	6.00	3.6	SR13	10/23/2016 11:40	24.43	83.7	5.98	4.4	SR13	10/23/2016 17:40	24.68	81.1	5.79	2.9	SR13	10/23/2016 23:40	24.52	82.6	5.90	3.9
SR13	10/23/2016 5:45	24.42	84.0	6.00	3.8	SR13	10/23/2016 11:45	24.43	82.2	5.87	4.2	SR13	10/23/2016 17:45	24.66	82.5	5.89	2.7	SR13	10/23/2016 23:45	24.52	82.2	5.87	4.5
SR13	10/23/2016 5:50	24.39	82.6	5.90	2.2	SR13	10/23/2016 11:50	24.43	83.4	5.96	2.1	SR13	10/23/2016 17:50	24.65	81.1	5.79	4.4	SR13	10/23/2016 23:50	24.53	80.2	5.73	3.8
SR13	10/23/2016 5:55	24.40	83.2	5.94	2.8	SR13	10/23/2016 11:55	24.43	82.3	5.88	3.6	SR13	10/23/2016 17:55	24.64	80.2	5.73	2.9	SR13	10/23/2016 23:55	24.51	79.8	5.70	2.8

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/24/2016 0:01	24.46	86.0	6.14	6.8	SR4	10/24/2016 6:01	24.42	86.5	6.18	6.6	SR4	10/24/2016 12:01	24.58	83.3	5.95	6.6	SR4	10/24/2016 18:01	24.67	85.0	6.07	4.9
SR4	10/24/2016 0:06	24.35	84.8	6.06	5.8	SR4	10/24/2016 6:06	24.44	84.3	6.02	5.8	SR4	10/24/2016 12:06	24.51	83.9	5.99	7.9	SR4	10/24/2016 18:06	24.60	83.9	5.99	8.9
SR4	10/24/2016 0:11	24.43	84.7	6.05	5.1	SR4	10/24/2016 6:11	24.40	84.3	6.02	4.5	SR4	10/24/2016 12:11	24.65	83.3	5.95	5.4	SR4	10/24/2016 18:11	24.65	82.3	5.88	9.9
SR4	10/24/2016 0:16	24.42	85.7	6.12	8.0	SR4	10/24/2016 6:16	24.44	85.7	6.12	4.0	SR4	10/24/2016 12:16	24.52	84.4	6.03	6.1	SR4	10/24/2016 18:16	24.66	83.2	5.94	9.2
SR4	10/24/2016 0:21	24.50	83.9	5.99	8.0	SR4	10/24/2016 6:21	24.32	85.1	6.08	6.3	SR4	10/24/2016 12:21	24.50	84.0	6.00	8.1	SR4	10/24/2016 18:21	24.71	82.7	5.91	**10.0**
SR4	10/24/2016 0:26	24.42	83.3	5.95	7.9	SR4	10/24/2016 6:26	24.43	86.0	6.14	9.5	SR4	10/24/2016 12:26	24.63	85.3	6.09	5.7	SR4	10/24/2016 18:26	24.63	81.2	5.80	6.6
SR4	10/24/2016 0:31	24.47	85.5	6.11	8.1	SR4	10/24/2016 6:31	24.33	84.7	6.05	5.4	SR4	10/24/2016 12:31	24.56	83.9	5.99	6.8	SR4	10/24/2016 18:31	24.75	83.2	5.94	5.4
SR4	10/24/2016 0:36	24.48	86.1	6.15	6.0	SR4	10/24/2016 6:36	24.45	86.4	6.17	5.4	SR4	10/24/2016 12:36	24.61	84.0	6.00	5.2	SR4	10/24/2016 18:36	24.73	82.2	5.87	9.5
SR4	10/24/2016 0:41	24.42	86.1	6.15	8.3	SR4	10/24/2016 6:41	24.40	86.9	6.21	3.1	SR4	10/24/2016 12:41	24.66	83.7	5.98	7.6	SR4	10/24/2016 18:41	24.64	81.2	5.80	7.2
SR4	10/24/2016 0:46	24.47	83.7	5.98	8.5	SR4	10/24/2016 6:46	24.37	87.2	6.23	5.7	SR4	10/24/2016 12:46	24.66	85.0	6.07	6.0	SR4	10/24/2016 18:46	24.62	82.7	5.91	9.7
SR4	10/24/2016 0:51	24.44	84.8	6.06	6.2	SR4	10/24/2016 6:51	24.37	84.4	6.03	3.9	SR4	10/24/2016 12:51	24.63	84.8	6.06	6.3	SR4	10/24/2016 18:51	24.61	81.2	5.80	9.7
SR4	10/24/2016 0:56	24.40	85.4	6.10	7.2	SR4	10/24/2016 6:56	24.42	85.7	6.12	9.5	SR4	10/24/2016 12:56	24.61	84.3	6.02	3.3	SR4	10/24/2016 18:56	24.61	81.6	5.83	7.9
SR4	10/24/2016 1:01	24.36	85.0	6.07	7.3	SR4	10/24/2016 7:01	24.41	87.5	6.25	3.4	SR4	10/24/2016 13:01	24.58	85.4	6.10	4.9	SR4	10/24/2016 19:01	24.63	84.0	6.00	8.6
SR4	10/24/2016 1:06	24.35	83.6	5.97	6.2	SR4	10/24/2016 7:06	24.43	86.4	6.17	9.9	SR4						SR4	10/24/2016 19:06	24.61	83.6	5.97	6.1
SR4	10/24/2016 1:11	24.45	83.7	5.98	4.1	SR4	10/24/2016 7:11	24.41	86.7	6.19	6.4	SR4						SR4	10/24/2016 19:11	24.60	83.7	5.98	6.9
SR4	10/24/2016 1:16	24.37	84.3	6.02	4.4	SR4	10/24/2016 7:16	24.46	85.5	6.11	7.6	SR4						SR4	10/24/2016 19:16	24.64	81.2	5.80	8.7
SR4	10/24/2016 1:21	24.46	85.7	6.12	6.2	SR4	10/24/2016 7:21	24.51	86.4	6.17	7.0	SR4						SR4	10/24/2016 19:21	24.68	81.6	5.83	9.3
SR4	10/24/2016 1:26	24.44	86.0	6.14	9.2	SR4	10/24/2016 7:26	24.41	84.0	6.00	7.5	SR4						SR4	10/24/2016 19:26	24.61	83.2	5.94	7.7
SR4	10/24/2016 1:31	24.44	83.4	5.96	5.3	SR4	10/24/2016 7:31	24.53	85.0	6.07	3.9	SR4						SR4	10/24/2016 19:31	24.61	84.0	6.00	9.6
SR4	10/24/2016 1:36	24.42	85.3	6.09	8.2	SR4	10/24/2016 7:36	24.52	85.4	6.10	9.9	SR4						SR4	10/24/2016 19:36	24.73	83.4	5.96	9.6
SR4	10/24/2016 1:41	24.33	85.4	6.10	6.5	SR4	10/24/2016 7:41	24.52	84.7	6.05	5.5	SR4						SR4	10/24/2016 19:41	24.71	81.3	5.81	8.5
SR4	10/24/2016 1:46	24.43	84.8	6.06	4.7	SR4	10/24/2016 7:46	24.51	84.0	6.00	6.5	SR4						SR4	10/24/2016 19:46	24.63	81.3	5.81	6.2
SR4	10/24/2016 1:51	24.42	86.8	6.20	7.9	SR4	10/24/2016 7:51	24.40	85.3	6.09	6.1	SR4						SR4	10/24/2016 19:51	24.72	83.4	5.96	5.6
SR4	10/24/2016 1:56	24.41	85.7	6.12	7.6	SR4	10/24/2016 7:56	24.44	86.0	6.14	5.5	SR4						SR4	10/24/2016 19:56	24.71	82.0	5.86	5.6
SR4	10/24/2016 2:01	24.42	85.3	6.09	6.1	SR4	10/24/2016 8:01	24.49	86.0	6.14	7.3	SR4						SR4	10/24/2016 20:01	24.72	83.0	5.93	8.4
SR4	10/24/2016 2:06	24.33	84.3	6.02	6.6	SR4	10/24/2016 8:06	24.50	85.0	6.07	7.5	SR4						SR4	10/24/2016 20:06	24.64	82.2	5.87	7.9
SR4	10/24/2016 2:11	24.39	87.8	6.27	4.7	SR4	10/24/2016 8:11	24.53	85.8	6.13	3.9	SR4	10/24/2016 14:11	24.56	85.7	6.12	7.0	SR4	10/24/2016 20:11	24.60	82.6	5.90	7.3
SR4	10/24/2016 2:16	24.37	84.6	6.04	6.8	SR4	10/24/2016 8:16	24.46	86.7	6.19	4.2	SR4	10/24/2016 14:16	24.55	85.8	6.13	6.1	SR4	10/24/2016 20:16	24.62	84.0	6.00	8.9
SR4	10/24/2016 2:21	24.38	85.7	6.12	8.5	SR4	10/24/2016 8:21	24.43	85.8	6.13	4.9	SR4	10/24/2016 14:21	24.66	85.4	6.10	6.9	SR4	10/24/2016 20:21	24.64	82.0	5.86	7.7
SR4	10/24/2016 2:26	24.34	87.9	6.28	8.1	SR4	10/24/2016 8:26	24.47	86.8	6.20	6.5	SR4	10/24/2016 14:26	24.56	83.3	5.95	4.9	SR4	10/24/2016 20:26	24.73	81.8	5.84	7.3
SR4	10/24/2016 2:31	24.30	85.7	6.12	4.5	SR4	10/24/2016 8:31	24.40	84.3	6.02	9.4	SR4	10/24/2016 14:31	24.62	86.1	6.15	8.1	SR4	10/24/2016 20:31	24.65	83.2	5.94	8.0
SR4	10/24/2016 2:36	24.43	84.0	6.00	7.3	SR4	10/24/2016 8:36	24.48	85.7	6.12	7.6	SR4	10/24/2016 14:36	24.55	84.1	6.01	4.6	SR4	10/24/2016 20:36	24.73	82.3	5.88	8.9
SR4	10/24/2016 2:41	24.43	84.1	6.01	9.6	SR4	10/24/2016 8:41	24.43	84.6	6.04	**10.0**	SR4	10/24/2016 14:41	24.65	86.0	6.14	8.0	SR4	10/24/2016 20:41	24.60	82.0	5.86	5.2
SR4	10/24/2016 2:46	24.35	84.4	6.03	9.9	SR4	10/24/2016 8:46	24.44	86.0	6.14	4.2	SR4	10/24/2016 14:46	24.63	84.0	6.00	8.7	SR4	10/24/2016 20:46	24.71	83.6	5.97	7.7
SR4	10/24/2016 2:51	24.44	88.2	6.30	4.9	SR4	10/24/2016 8:51	24.53	84.3	6.02	3.6	SR4	10/24/2016 14:51	24.60	84.4	6.03	8.8	SR4	10/24/2016 20:51	24.69	81.8	5.84	5.3
SR4	10/24/2016 2:56	24.40	84.7	6.05	7.8	SR4	10/24/2016 8:56	24.53	85.3	6.09	9.8	SR4	10/24/2016 14:56	24.60	84.4	6.03	3.3	SR4	10/24/2016 20:56	24.64	82.0	5.86	5.2
SR4	10/24/2016 3:01	24.32	94.2	6.73	5.1	SR4	10/24/2016 9:01	24.51	86.2	6.16	4.4	SR4	10/24/2016 15:01	24.64	85.3	6.09	9.2	SR4	10/24/2016 21:01	24.60	84.0	6.00	6.3
SR4	10/24/2016 3:06	24.41	85.1	6.08	7.9	SR4	10/24/2016 9:06	24.51	86.5	6.18	8.5	SR4	10/24/2016 15:06	24.57	84.1	6.01	5.1	SR4	10/24/2016 21:06	24.62	92.0	6.57	6.4
SR4	10/24/2016 3:11	24.34	85.1	6.08	3.1	SR4	10/24/2016 9:11	24.44	86.5	6.18	4.0	SR4	10/24/2016 15:11	24.66	84.7	6.05	3.9	SR4	10/24/2016 21:11	24.62	81.9	5.85	7.1
SR4	10/24/2016 3:16	24.38	86.8	6.20	8.6	SR4	10/24/2016 9:16	24.48	86.8	6.20	5.2	SR4	10/24/2016 15:16	24.61	84.8	6.06	9.2	SR4	10/24/2016 21:16	24.70	83.9	5.99	8.2
SR4	10/24/2016 3:21	24.40	84.7	6.05	8.7	SR4	10/24/2016 9:21	24.48	84.3	6.02	8.5	SR4	10/24/2016 15:21	24.68	84.4	6.03	5.5	SR4	10/24/2016 21:21	24.75	81.5	5.82	9.7
SR4	10/24/2016 3:26	24.30	85.5	6.11	6.5	SR4	10/24/2016 9:26	24.49	85.5	6.11	6.6	SR4	10/24/2016 15:26	24.59	85.3	6.09	9.4	SR4	10/24/2016 21:26	24.72	81.2	5.80	8.6
SR4	10/24/2016 3:31	24.32	86.8	6.20	8.0	SR4	10/24/2016 9:31	24.55	85.5	6.11	3.9	SR4	10/24/2016 15:31	24.64	84.7	6.05	5.3	SR4	10/24/2016 21:31	24.60	82.9	5.92	7.1
SR4	10/24/2016 3:36	24.44	86.2	6.16	9.1	SR4	10/24/2016 9:36	24.41	86.8	6.20	9.8	SR4	10/24/2016 15:36	24.66	85.4	6.10	9.1	SR4	10/24/2016 21:36	24.61	81.3	5.81	5.1
SR4	10/24/2016 3:41	24.42	86.4	6.17	7.4	SR4	10/24/2016 9:41	24.54	86.5	6.18	9.1	SR4	10/24/2016 15:41	24.68	83.6	5.97	8.3	SR4	10/24/2016 21:41	24.60	82.3	5.88	5.1
SR4	10/24/2016 3:46	24.40	86.7	6.19	8.1	SR4	10/24/2016 9:46	24.42	86.0	6.14	4.9	SR4	10/24/2016 15:46	24.63	84.0	6.00	5.8	SR4	10/24/2016 21:46	24.69	81.8	5.84	7.0
SR4	10/24/2016 3:51	24.42	87.6	6.26	6.5	SR4	10/24/2016 9:51	24.54	86.0	6.14	7.3	SR4	10/24/2016 15:51	24.64	84.7	6.05	7.7	SR4	10/24/2016 21:51	24.62	80.1	5.72	9.0
SR4	10/24/2016 3:56	24.31	86.4	6.17	5.0	SR4	10/24/2016 9:56	24.51	86.7	6.19	3.0	SR4	10/24/2016 15:56	24.68	84.3	6.02	6.1	SR4	10/24/2016 21:56	24.64	81.9	5.85	9.5
SR4	10/24/2016 4:01	24.37	88.2	6.30	5.4	SR4	10/24/2016 10:01	24.52	84.3	6.02	7.6	SR4	10/24/2016 16:01	24.65	85.1	6.08	8.6	SR4	10/24/2016 22:01	24.61	80.6	5.76	7.4
SR4	10/24/2016 4:06	24.39	84.6	6.04	3.1	SR4	10/24/2016 10:06	24.48	85.0	6.07	7.2	SR4	10/24/2016 16:06	24.62	83.7	5.98	7.9	SR4	10/24/2016 22:06	24.69	80.4	5.74	9.1
SR4	10/24/2016 4:11	24.38	85.4	6.10	8.2	SR4	10/24/2016 10:11	24.46	85.5	6.11	9.2	SR4	10/24/2016 16:11	24.70	85.1	6.08	8.7	SR4	10/24/2016 22:11	24.67	79.8	5.70	8.4
SR4	10/24/2016 4:16	24.45	86.7	6.19	7.0	SR4	10/24/2016 10:16	24.42	85.1	6.08	7.8	SR4	10/24/2016 16:16	24.64	85.5	6.11	4.6	SR4	10/24/2016 22:16	24.67	81.8	5.84	8.1
SR4	10/24/2016 4:21	24.33	86.2	6.16	7.6	SR4	10/24/2016 10:21	24.40	86.8	6.20	4.2	SR4	10/24/2016 16:21	24.63	84.6	6.04	4.8	SR4	10/24/2016 22:21	24.62	79.1	5.65	7.3
SR4	10/24/2016 4:26	24.44	86.8	6.20	3.0	SR4	10/24/2016 10:26	24.44	86.7	6.19	7.0	SR4	10/24/2016 16:26	24.66	84.6	6.04	4.2	SR4	10/24/2016 22:26	24.63	81.5	5.82	9.4
SR4	10/24/2016 4:31	24.30	86.5	6.18	4.1	SR4	10/24/2016 10:31	24.55	86.8	6.20	3.6	SR4	10/24/2016 16:31	24.71	83.6	5.97	9.8	SR4	10/24/2016 22:31	24.69	81.3	5.81	9.3
SR4	10/24/2016 4:36	24.31	84.1	6.01	4.2	SR4	10/24/2016 10:36	24.41	84.6	6.04	4.0	SR4	10/24/2016 16:36	24.68	83.7	5.98	9.4	SR4	10/24/2016 22:36	24.63	80.9	5.78	7.8
SR4	10/24/2016 4:41	24.38	86.4	6.17	7.0	SR4	10/24/2016 10:41	24.45	84.0	6.00	8.0	SR4	10/24/2016 16:41	24.68	84.7	6.05	9.5	SR4	10/24/2016 22:41	24.65	79.7	5.69	6.3
SR4	10/24/2016 4:46	24.34	84.8	6.06	6.3	SR4	10/24/2016 10:46	24.52	86.2	6.16	5.9	SR4	10/24/2016 16:46	24.66	85.0	6.07	4.4	SR4	10/24/2016 22:46	24.62	81.9	5.85	9.3
SR4	10/24/2016 4:51	24.33	85.4	6.10	6.7	SR4	10/24/2016 10:51	24.59	83.3	5.95	3.4	SR4	10/24/2016 16:51	24.68	83.9	5.99	5.1	SR4	10/24/2016 22:51	24.61	81.9	5.85	8.0
SR4	10/24/2016 4:56	24.43	85.4	6.10	3.1	SR4	10/24/2016 10:56	24.60	83.9	5.99	3.7	SR4	10/24/2016 16:56	24.70	83.4	5.96	9.9	SR4	10/24/2016 22:56	24.61	81.1	5.79	7.0
SR4	10/24/2016 5:01	24.38	85.3	6.09	6.3	SR4	10/24/2016 11:01	24.59	84.7	6.05	5.3	SR4	10/24/2016 17:01	24.63	83.0	5.93	9.5	SR4	10/24/2016 23:01	24.63	80.4	5.74	8.5
SR4	10/24/2016 5:06	24.38	86.7	6.19	6.4	SR4	10/24/2016 11:06	24.59	86.0	6.14	9.2	SR4	10/24/2016 17:06	24.74	83.7	5.98	5.3	SR4	10/24/2016 23:06	24.67	81.3	5.81	9.0
SR4	10/24/2016 5:11	24.38	88.1	6.29	9.0	SR4	10/24/2016 11:11	24.50	83.3	5.95	5.8	SR4	10/24/2016 17:11	24.67	85.1	6.08	6.9	SR4	10/24/2016 23:11	24.62	80.8	5.77	8.5
SR4	10/24/2016 5:16	24.31	85.4	6.10	4.4	SR4	10/24/2016 11:16	24.51	86.1	6.15	8.2	SR4	10/24/2016 17:16	24.68	82.9	5.92	7.8	SR4	10/24/2016 23:16	24.65	81.9	5.85	6.6
SR4	10/24/2016 5:21	24.32	88.1	6.29	5.1	SR4	10/24/2016 11:21	24.57	85.4	6.10	9.3	SR4	10/24/2016 17:21	24.65	84.1	6.01	4.9	SR4	10/24/2016 23:21	24.67	80.5	5.75	7.9
SR4	10/24/2016 5:26	24.43	85.5	6.11	**10.0**	SR4	10/24/2016 11:26	24.56	85.8	6.13	8.9	SR4	10/24/2016 17:26	24.71	84.0	6.00	5.4	SR4	10/24/2016 23:26	24.69	81.2	5.80	8.2
SR4	10/24/2016 5:31	24.32	84.3	6.02	7.3	SR4	10/24/2016 11:31	24.57	86.1	6.15	8.3	SR4	10/24/2016 17:31	24.69	83.2	5.94	6.2	SR4	10/24/2016 23:31	24.62	79.1	5.65	9.7
SR4	10/24/2016 5:36	24.36	85.5	6.11	8.9	SR4	10/24/2016 11:36	24.58	84.1	6.01	9.9	SR4	10/24/2016 17:36	24.63	83.3	5.95	5.8	SR4	10/24/2016 23:36	24.63	81.1	5.79	6.0
SR4	10/24/2016 5:41	24.30	85.0	6.07	5.3	SR4	10/24/2016 11:41	24.63	85.4	6.10	9.4	SR4	10/24/2016 17:41	24.74	85.4	6.10	**17.8**	SR4	10/24/2016 23:41	24.66	79.2	5.66	6.5
SR4	10/24/2016 5:46	24.38	84.4	6.03	6.9	SR4	10/24/2016 11:46	24.64	85.0	6.07	6.6	SR4	10/24/2016 17:46	24.73	82.6	5.68	5.9	SR4	10/24/2016 23:46	24.70	80.1	5.72	6.3
SR4	10/24/2016 5:51	24.40	86.9	6.21	5.3	SR4	10/24/2016 11:51	24.60	83.9	5.99	7.7	SR4	10/24/2016 17:51	24.75	83.0	5.93	7.2	SR4	10/24/2016 23:51	24.63	79.7	5.69	9.9
SR4	10/24/2016 5:56	24.36	88.1	6.29	8.1	SR4	10/24/2016 11:56	24.58	83.6	5.97	3.2	SR4	10/24/2016 17:56	24.63	85.0	6.07	8.1	SR4	10/24/2016 23:56	24.60	80.9	5.78	6.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/24/2016 0:00	24.44	88.9	6.35	6.5	SR5	10/24/2016 6:00	24.59	87.4	6.24	7.0	SR5	10/24/2016 12:00	24.45	87.1	6.22	7.0	SR5	10/24/2016 18:00	24.93	85.1	6.08	9.1
SR5	10/24/2016 0:05	24.45	86.8	6.20	7.6	SR5	10/24/2016 6:05	24.57	87.9	6.28	5.7	SR5	10/24/2016 12:05	24.46	87.4	6.24	8.5	SR5	10/24/2016 18:05	24.94	85.8	6.13	9.1
SR5	10/24/2016 0:10	24.48	86.8	6.20	6.1	SR5	10/24/2016 6:10	24.60	88.2	6.30	7.7	SR5	10/24/2016 12:10	24.48	86.2	6.16	7.6	SR5	10/24/2016 18:10	24.95	83.3	5.95	8.0
SR5	10/24/2016 0:15	24.46	89.0	6.36	6.5	SR5	10/24/2016 6:15	24.60	86.8	6.20	7.0	SR5	10/24/2016 12:15	24.78	85.8	6.13	8.7	SR5	10/24/2016 18:15	24.95	84.0	6.00	8.5
SR5	10/24/2016 0:20	24.46	86.9	6.21	8.3	SR5	10/24/2016 6:20	24.59	87.6	6.26	6.3	SR5	10/24/2016 12:20	24.81	87.6	6.26	8.3	SR5	10/24/2016 18:20	24.96	85.0	6.07	7.7
SR5	10/24/2016 0:25	24.47	88.6	6.33	7.2	SR5	10/24/2016 6:25	24.58	86.4	6.17	5.8	SR5	10/24/2016 12:25	24.70	86.0	6.14	8.1	SR5	10/24/2016 18:25	24.95	84.4	6.03	8.3
SR5	10/24/2016 0:30	24.51	88.3	6.31	5.5	SR5	10/24/2016 6:30	24.58	87.1	6.22	8.4	SR5	10/24/2016 12:30	24.61	86.9	6.21	7.7	SR5	10/24/2016 18:30	24.95	84.8	6.06	7.7
SR5	10/24/2016 0:35	24.50	88.1	6.29	9.0	SR5	10/24/2016 6:35	24.58	86.8	6.20	6.5	SR5	10/24/2016 12:35	24.64	88.2	6.30	9.5	SR5	10/24/2016 18:35	24.95	83.6	5.97	8.5
SR5	10/24/2016 0:40	24.50	87.1	6.22	5.9	SR5	10/24/2016 6:40	24.56	88.8	6.34	8.5	SR5	10/24/2016 12:40	24.57	85.5	6.11	6.9	SR5	10/24/2016 18:40	24.95	85.8	6.13	8.2
SR5	10/24/2016 0:45	24.49	88.5	6.32	8.9	SR5	10/24/2016 6:45	24.55	87.8	6.27	9.0	SR5	10/24/2016 12:45	24.70	72.4	5.17	9.4	SR5	10/24/2016 18:45	24.96	85.7	6.12	7.8
SR5	10/24/2016 0:50	24.50	89.0	6.36	6.3	SR5	10/24/2016 6:50	24.57	87.5	6.25	8.0	SR5	10/24/2016 12:50	24.68	86.5	6.18	8.1	SR5	10/24/2016 18:50	24.94	84.7	6.05	9.0
SR5	10/24/2016 0:55	24.50	87.5	6.25	9.1	SR5	10/24/2016 6:55	24.55	87.4	6.24	6.1	SR5	10/24/2016 12:55	24.86	88.1	6.29	7.5	SR5	10/24/2016 18:55	24.94	86.0	6.14	8.9
SR5	10/24/2016 1:00	24.48	88.6	6.33	5.6	SR5	10/24/2016 7:00	24.56	86.5	6.18	9.4	SR5	10/24/2016 13:00	24.81	86.0	6.14	8.9	SR5	10/24/2016 19:00	24.93	85.4	6.10	9.0
SR5	10/24/2016 1:05	24.51	89.2	6.37	5.6	SR5	10/24/2016 7:05	24.55	87.4	6.24	6.9	SR5	10/24/2016 13:05	24.67	87.9	6.28	8.9	SR5	10/24/2016 19:05	24.95	84.6	6.04	8.4
SR5	10/24/2016 1:10	24.51	87.6	6.26	9.4	SR5	10/24/2016 7:10	24.56	87.2	6.23	8.0	SR5	10/24/2016 13:10	24.62	85.8	6.13	6.5	SR5	10/24/2016 19:10	24.95	86.0	6.14	8.9
SR5	10/24/2016 1:15	24.53	88.1	6.29	9.3	SR5	10/24/2016 7:15	24.60	75.7	5.41	8.4	SR5	10/24/2016 13:15	24.60	87.9	6.28	9.4	SR5	10/24/2016 19:15	24.93	83.9	5.99	9.0
SR5	10/24/2016 1:20	24.55	88.6	6.33	5.4	SR5	10/24/2016 7:20	24.60	87.4	6.24	6.0	SR5	10/24/2016 13:20	24.63	87.2	6.23	8.9	SR5	10/24/2016 19:20	24.96	85.1	6.08	8.1
SR5	10/24/2016 1:25	24.56	86.9	6.21	8.1	SR5	10/24/2016 7:25	24.61	88.1	6.29	9.1	SR5	10/24/2016 13:25	25.21	87.2	6.23	7.4	SR5	10/24/2016 19:25	24.91	85.1	6.08	8.7
SR5	10/24/2016 1:30	24.56	87.5	6.25	8.0	SR5	10/24/2016 7:30	24.60	88.2	6.30	7.9	SR5	10/24/2016 13:30	24.82	86.2	6.16	8.9	SR5	10/24/2016 19:30	24.90	84.4	6.03	8.8
SR5	10/24/2016 1:35	24.57	87.9	6.28	8.7	SR5	10/24/2016 7:35	24.61	86.5	6.18	8.1	SR5	10/24/2016 13:35	25.12	86.1	6.15	9.4	SR5	10/24/2016 19:35	24.93	85.7	6.12	8.4
SR5	10/24/2016 1:40	24.56	89.3	6.38	5.9	SR5	10/24/2016 7:40	24.60	87.8	6.27	8.7	SR5	10/24/2016 13:40	25.02	86.4	6.17	7.2	SR5	10/24/2016 19:40	24.95	85.5	6.11	8.9
SR5	10/24/2016 1:45	24.57	87.9	6.28	7.8	SR5	10/24/2016 7:45	24.59	87.4	6.24	7.2	SR5	10/24/2016 13:45	25.12	85.5	6.11	9.5	SR5	10/24/2016 19:45	24.91	84.1	6.01	8.1
SR5	10/24/2016 1:50	24.55	87.6	6.26	7.8	SR5	10/24/2016 7:50	24.60	88.6	6.33	6.9	SR5	10/24/2016 13:50	25.11	85.7	6.12	8.6	SR5	10/24/2016 19:50	24.94	83.7	5.98	9.0
SR5	10/24/2016 1:55	24.55	88.2	6.30	5.1	SR5	10/24/2016 7:55	24.59	86.7	6.19	7.3	SR5	10/24/2016 13:55	24.98	86.0	6.14	6.8	SR5	10/24/2016 19:55	24.97	86.1	6.15	8.4
SR5	10/24/2016 2:00	24.54	87.6	6.26	8.2	SR5	10/24/2016 8:00	24.59	86.9	6.21	9.5	SR5	10/24/2016 14:00	25.15	85.4	6.10	8.8	SR5	10/24/2016 20:00	24.96	83.4	5.96	8.6
SR5	10/24/2016 2:05	24.57	89.6	6.40	8.2	SR5	10/24/2016 8:05	24.60	88.8	6.34	7.2	SR5	10/24/2016 14:05	25.04	87.9	6.28	9.4	SR5	10/24/2016 20:05	24.95	84.1	6.01	8.5
SR5	10/24/2016 2:10	24.56	87.8	6.27	6.6	SR5	10/24/2016 8:10	24.59	87.1	6.22	7.2	SR5	10/24/2016 14:10	25.14	86.7	6.19	7.6	SR5	10/24/2016 20:10	24.96	84.6	6.04	8.9
SR5	10/24/2016 2:15	24.56	87.6	6.26	8.0	SR5	10/24/2016 8:15	24.59	88.3	6.31	6.4	SR5	10/24/2016 14:15	25.12	88.1	6.29	8.5	SR5	10/24/2016 20:15	24.95	85.8	6.13	8.3
SR5	10/24/2016 2:20	24.60	87.4	6.24	8.6	SR5	10/24/2016 8:20	24.60	88.2	6.30	8.4	SR5	10/24/2016 14:20	25.16	86.4	6.17	6.7	SR5	10/24/2016 20:20	24.95	84.8	6.06	7.9
SR5	10/24/2016 2:25	24.59	89.2	6.37	9.4	SR5	10/24/2016 8:25	24.61	88.9	6.35	8.1	SR5	10/24/2016 14:25	25.15	85.5	6.11	8.8	SR5	10/24/2016 20:25	24.95	84.1	6.01	8.1
SR5	10/24/2016 2:30	24.57	89.6	6.40	7.3	SR5	10/24/2016 8:30	24.60	87.6	6.26	7.2	SR5	10/24/2016 14:30	25.14	86.2	6.16	8.6	SR5	10/24/2016 20:30	24.95	84.4	6.03	8.3
SR5	10/24/2016 2:35	24.59	88.3	6.31	6.5	SR5	10/24/2016 8:35	24.61	87.2	6.23	9.1	SR5	10/24/2016 14:35	25.16	86.1	6.15	9.4	SR5	10/24/2016 20:35	24.95	83.4	5.96	8.4
SR5	10/24/2016 2:40	24.54	86.9	6.21	7.2	SR5	10/24/2016 8:40	24.61	88.5	6.32	7.0	SR5	10/24/2016 14:40	25.11	86.2	6.16	7.8	SR5	10/24/2016 20:40	24.95	85.4	6.10	7.5
SR5	10/24/2016 2:45	24.55	86.9	6.21	8.4	SR5	10/24/2016 8:45	24.61	87.2	6.23	7.7	SR5	10/24/2016 14:45	25.12	84.7	6.05	9.0	SR5	10/24/2016 20:45	24.95	83.3	5.95	8.7
SR5	10/24/2016 2:50	24.62	88.3	6.31	8.6	SR5	10/24/2016 8:50	24.62	88.2	6.30	7.0	SR5	10/24/2016 14:50	25.08	84.3	6.02	9.5	SR5	10/24/2016 20:50	24.94	84.6	6.04	7.5
SR5	10/24/2016 2:55	24.62	87.4	6.24	6.5	SR5	10/24/2016 8:55	24.63	86.2	6.16	9.3	SR5	10/24/2016 14:55	25.00	86.7	6.19	7.9	SR5	10/24/2016 20:55	24.92	85.0	6.07	8.9
SR5	10/24/2016 3:00	24.59	87.6	6.26	7.6	SR5	10/24/2016 9:00	24.62	86.2	6.16	9.3	SR5	10/24/2016 15:00	25.02	85.7	6.12	9.5	SR5	10/24/2016 21:00	24.86	83.9	5.99	8.8
SR5	10/24/2016 3:05	24.60	87.2	6.23	7.8	SR5	10/24/2016 9:05	24.62	86.7	6.19	7.4	SR5	10/24/2016 15:05	25.10	85.1	6.08	7.6	SR5	10/24/2016 21:05	24.90	86.0	6.14	7.9
SR5	10/24/2016 3:10	24.60	88.5	6.32	5.1	SR5	10/24/2016 9:10	24.62	87.4	6.24	9.3	SR5	10/24/2016 15:10	25.07	84.7	6.05	8.8	SR5	10/24/2016 21:10	24.85	84.1	6.01	8.9
SR5	10/24/2016 3:15	24.61	86.8	6.20	6.6	SR5	10/24/2016 9:15	24.64	87.4	6.24	6.7	SR5	10/24/2016 15:15	25.04	84.1	6.01	9.3	SR5	10/24/2016 21:15	24.85	85.8	6.13	8.7
SR5	10/24/2016 3:20	24.53	86.9	6.21	7.8	SR5	10/24/2016 9:20	24.64	73.2	5.23	6.9	SR5	10/24/2016 15:20	25.00	86.2	6.16	8.1	SR5	10/24/2016 21:20	24.73	85.7	6.12	7.6
SR5	10/24/2016 3:25	24.55	87.2	6.23	5.2	SR5	10/24/2016 9:25	24.64	87.4	6.24	7.8	SR5	10/24/2016 15:25	25.03	86.2	6.16	8.6	SR5	10/24/2016 21:25	24.69	85.0	6.07	7.5
SR5	10/24/2016 3:30	24.56	87.2	6.23	8.0	SR5	10/24/2016 9:30	24.64	87.9	6.28	6.7	SR5	10/24/2016 15:30	25.18	84.0	6.00	7.7	SR5	10/24/2016 21:30	24.61	83.4	5.96	8.0
SR5	10/24/2016 3:35	24.60	87.9	6.28	7.3	SR5	10/24/2016 9:35	24.64	86.1	6.15	8.7	SR5	10/24/2016 15:35	25.09	84.0	6.00	8.9	SR5	10/24/2016 21:35	24.61	84.6	6.04	8.1
SR5	10/24/2016 3:40	24.58	88.8	6.34	8.6	SR5	10/24/2016 9:40	24.65	88.2	6.30	9.4	SR5	10/24/2016 15:40	25.07	84.0	6.00	7.5	SR5	10/24/2016 21:40	24.60	85.8	6.13	7.5
SR5	10/24/2016 3:45	24.61	89.5	6.39	9.0	SR5	10/24/2016 9:45	24.65	86.5	6.18	8.5	SR5	10/24/2016 15:45	24.97	84.6	6.04	9.1	SR5	10/24/2016 21:45	24.58	84.1	6.01	8.8
SR5	10/24/2016 3:50	24.59	88.1	6.29	9.2	SR5	10/24/2016 9:50	24.65	86.0	6.14	9.4	SR5	10/24/2016 15:50	24.98	84.1	6.01	9.0	SR5	10/24/2016 21:50	24.58	84.0	6.00	7.5
SR5	10/24/2016 3:55	24.61	87.2	6.23	8.0	SR5	10/24/2016 9:55	24.64	87.2	6.23	8.0	SR5	10/24/2016 15:55	24.93	85.7	6.12	8.8	SR5	10/24/2016 21:55	24.58	84.3	6.02	8.0
SR5	10/24/2016 4:00	24.57	89.3	6.38	7.6	SR5	10/24/2016 10:00	24.62	88.2	6.30	8.3	SR5	10/24/2016 16:00	24.95	84.7	6.05	8.2	SR5	10/24/2016 22:00	24.58	85.4	6.10	8.1
SR5	10/24/2016 4:05	24.60	87.1	6.22	8.2	SR5	10/24/2016 10:05	24.64	86.5	6.18	8.0	SR5	10/24/2016 16:05	24.97	84.3	6.02	9.4	SR5	10/24/2016 22:05	24.57	85.3	6.09	8.1
SR5	10/24/2016 4:10	24.63	87.8	6.27	6.5	SR5	10/24/2016 10:10	24.62	87.1	6.22	8.6	SR5	10/24/2016 16:10	24.96	86.2	6.16	8.4	SR5	10/24/2016 22:10	24.57	83.6	5.97	8.7
SR5	10/24/2016 4:15	24.61	87.8	6.27	6.7	SR5	10/24/2016 10:15	24.60	86.8	6.20	9.2	SR5	10/24/2016 16:15	24.94	84.1	6.01	7.7	SR5	10/24/2016 22:15	24.57	84.0	6.00	8.9
SR5	10/24/2016 4:20	24.58	87.2	6.23	6.8	SR5	10/24/2016 10:20	24.62	87.9	6.28	9.1	SR5	10/24/2016 16:20	24.92	86.2	6.16	9.0	SR5	10/24/2016 22:20	24.56	82.7	5.91	9.0
SR5	10/24/2016 4:25	24.58	87.8	6.27	5.0	SR5	10/24/2016 10:25	24.60	87.6	6.26	6.9	SR5	10/24/2016 16:25	24.93	86.8	6.20	8.9	SR5	10/24/2016 22:25	24.55	84.4	6.03	8.9
SR5	10/24/2016 4:30	24.52	87.1	6.22	8.6	SR5	10/24/2016 10:30	24.59	86.4	6.17	7.5	SR5	10/24/2016 16:30	24.90	84.8	6.06	8.7	SR5	10/24/2016 22:30	24.62	83.7	5.98	8.2
SR5	10/24/2016 4:35	24.55	87.4	6.24	9.5	SR5	10/24/2016 10:35	24.60	87.5	6.25	9.4	SR5	10/24/2016 16:35	24.92	86.1	6.15	8.4	SR5	10/24/2016 22:35	24.56	84.3	6.02	8.7
SR5	10/24/2016 4:40	24.56	87.4	6.24	8.8	SR5	10/24/2016 10:40	24.55	87.1	6.22	8.4	SR5	10/24/2016 16:40	24.94	84.8	6.06	8.0	SR5	10/24/2016 22:40	24.55	84.4	6.03	7.8
SR5	10/24/2016 4:45	24.55	88.2	6.30	8.9	SR5	10/24/2016 10:45	24.57	87.9	6.28	9.2	SR5	10/24/2016 16:45	24.93	84.6	6.04	8.5	SR5	10/24/2016 22:45	24.54	83.6	5.97	7.5
SR5	10/24/2016 4:50	24.59	87.9	6.28	8.7	SR5	10/24/2016 10:50	24.55	86.1	6.15	9.1	SR5	10/24/2016 16:50	24.90	86.5	6.18	9.3	SR5	10/24/2016 22:50	24.52	83.6	5.97	8.6
SR5	10/24/2016 4:55	24.60	89.5	6.39	5.6	SR5	10/24/2016 10:55	24.59	86.7	6.19	7.6	SR5	10/24/2016 16:55	24.92	86.0	6.14	7.5	SR5	10/24/2016 22:55	24.53	82.6	5.90	8.4
SR5	10/24/2016 5:00	24.63	87.1	6.22	9.3	SR5	10/24/2016 11:00	24.56	88.2	6.30	6.5	SR5	10/24/2016 17:00	25.02	86.5	6.18	7.7	SR5	10/24/2016 23:00	24.51	84.7	6.05	8.3
SR5	10/24/2016 5:05	24.63	89.2	6.37	9.3	SR5	10/24/2016 11:05	24.47	86.0	6.14	7.2	SR5	10/24/2016 17:05	25.01	85.7	6.12	8.3	SR5	10/24/2016 23:05	24.46	84.3	6.02	8.3
SR5	10/24/2016 5:10	24.62	89.2	6.37	9.5	SR5	10/24/2016 11:10	24.47	86.8	6.20	9.2	SR5	10/24/2016 17:10	25.01	85.7	6.12	8.0	SR5	10/24/2016 23:10	24.53	85.0	6.07	8.6
SR5	10/24/2016 5:15	24.62	86.8	6.20	6.4	SR5	10/24/2016 11:15	24.45	99.1	7.08	9.2	SR5	10/24/2016 17:15	25.00	84.6	6.04	7.5	SR5	10/24/2016 23:15	24.53	83.3	5.95	8.5
SR5	10/24/2016 5:20	24.63	87.2	6.23	8.1	SR5	10/24/2016 11:20	24.45	87.5	6.25	9.1	SR5	10/24/2016 17:20	25.00	86.8	6.20	8.1	SR5	10/24/2016 23:20	24.50	84.0	6.00	7.8
SR5	10/24/2016 5:25	24.60	87.4	6.24	7.6	SR5	10/24/2016 11:25	24.44	86.7	6.19	7.9	SR5	10/24/2016 17:25	25.00	84.1	6.01	9.1	SR5	10/24/2016 23:25	24.46	83.7	5.98	9.0
SR5	10/24/2016 5:30	24.59	88.5	6.32	9.1	SR5	10/24/2016 11:30	24.43	88.1	6.29	7.5	SR5	10/24/2016 17:30	24.98	84.0	6.00	9.2	SR5	10/24/2016 23:30	24.43	83.9	5.99	8.5
SR5	10/24/2016 5:35	24.60	87.5	6.25	8.9	SR5	10/24/2016 11:35	24.43	87.9	6.28	9.3	SR5	10/24/2016 17:35	24.98	85.7	6.12	8.0	SR5	10/24/2016 23:35	24.43	85.1	6.08	7.7
SR5	10/24/2016 5:40	24.58	86.5	6.18	7.9	SR5	10/24/2016 11:40	24.45	86.8	6.20	8.3	SR5	10/24/2016 17:40	24.96	84.1	6.01	8.4	SR5	10/24/2016 23:40	24.42	85.1	6.08	7.8
SR5	10/24/2016 5:45	24.58	88.5	6.32	8.4	SR5	10/24/2016 11:45	24.45	85.8	6.13	7.1	SR5	10/24/2016 17:45	24.96	85.5	6.11	8.9	SR5	10/24/2016 23:45	24.40	83.3	5.95	8.4
SR5	10/24/2016 5:50	24.61	86.4	6.17	6.6	SR5	10/24/2016 11:50	24.44	85.8	6.13	7.2	SR5	10/24/2016 17:50	24.97	84.3	6.02	9.2	SR5	10/24/2016 23:50	24.39	83.2	5.94	7.9
SR5	10/24/2016 5:55	24.61	87.6	6.26	6.9	SR5	10/24/2016 11:55	24.43	87.6	6.26	6.7	SR5	10/24/2016 17:55	24.95	86.0	6.14	9.1	SR5	10/24/2016 23:55	24.39	84.6	6.04	8.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/24/2016 0:00	24.46	86.7	6.19	1.3	SR9	10/24/2016 6:00	24.16	85.4	6.10	1.7	SR9	10/24/2016 12:00	24.42	86.5	6.18	2.0	SR9	10/24/2016 18:00	24.55	86.4	6.17	2.1
SR9	10/24/2016 0:05	24.46	88.3	6.31	1.2	SR9	10/24/2016 6:05	24.14	85.4	6.10	1.6	SR9	10/24/2016 12:05	24.43	86.5	6.18	1.2	SR9	10/24/2016 18:05	24.58	84.7	6.05	1.3
SR9	10/24/2016 0:10	24.46	86.4	6.17	1.3	SR9	10/24/2016 6:10	24.14	87.6	6.26	1.2	SR9	10/24/2016 12:10	24.44	86.0	6.14	1.1	SR9	10/24/2016 18:10	24.58	86.8	6.20	1.8
SR9	10/24/2016 0:15	24.46	87.1	6.22	1.6	SR9	10/24/2016 6:15	24.15	86.9	6.21	2.5	SR9	10/24/2016 12:15	24.47	86.2	6.16	1.9	SR9	10/24/2016 18:15	24.57	85.3	6.09	2.5
SR9	10/24/2016 0:20	24.46	90.0	6.43	1.5	SR9	10/24/2016 6:20	24.15	85.4	6.10	2.0	SR9	10/24/2016 12:20	24.50	86.7	6.19	1.4	SR9	10/24/2016 18:20	24.59	84.1	6.01	1.0
SR9	10/24/2016 0:25	24.47	88.3	6.31	2.8	SR9	10/24/2016 6:25	24.16	87.2	6.23	1.6	SR9	10/24/2016 12:25	24.53	85.5	6.11	2.0	SR9	10/24/2016 18:25	24.59	86.0	6.14	1.1
SR9	10/24/2016 0:30	24.46	90.9	6.49	1.6	SR9	10/24/2016 6:30	24.16	87.1	6.22	1.2	SR9	10/24/2016 12:30	24.52	85.7	6.12	1.6	SR9	10/24/2016 18:30	24.58	86.2	6.16	2.0
SR9	10/24/2016 0:35	24.46	88.8	6.34	1.4	SR9	10/24/2016 6:35	24.16	86.4	6.17	2.1	SR9	10/24/2016 12:35	24.52	85.5	6.11	1.1	SR9	10/24/2016 18:35	24.59	85.5	6.11	1.8
SR9	10/24/2016 0:40	24.45	87.8	6.27	2.3	SR9	10/24/2016 6:40	24.16	86.2	6.16	2.4	SR9	10/24/2016 12:40	24.51	85.5	6.11	1.5	SR9	10/24/2016 18:40	24.57	85.5	6.11	2.3
SR9	10/24/2016 0:45	24.46	85.8	6.13	2.9	SR9	10/24/2016 6:45	24.16	88.1	6.29	1.1	SR9	10/24/2016 12:45	24.54	85.7	6.12	1.2	SR9	10/24/2016 18:45	24.56	85.4	6.10	2.3
SR9	10/24/2016 0:50	24.47	91.0	6.50	2.2	SR9	10/24/2016 6:50	24.16	86.5	6.18	2.5	SR9	10/24/2016 12:50	24.54	85.7	6.12	1.3	SR9	10/24/2016 18:50	24.55	84.6	6.04	1.4
SR9	10/24/2016 0:55	24.47	88.3	6.31	2.0	SR9	10/24/2016 6:55	24.16	86.9	6.21	1.2	SR9	10/24/2016 12:55	24.55	86.4	6.17	1.9	SR9	10/24/2016 18:55	24.54	85.1	6.08	1.3
SR9	10/24/2016 1:00	24.47	88.8	6.34	2.4	SR9	10/24/2016 7:00	24.16	87.5	6.25	1.2	SR9	10/24/2016 13:00	24.57	86.9	6.21	1.1	SR9	10/24/2016 19:00	24.55	85.5	6.11	1.4
SR9	10/24/2016 1:05	24.47	87.9	6.28	3.0	SR9	10/24/2016 7:05	24.16	87.9	6.28	2.1	SR9	10/24/2016 13:05	24.60	85.8	6.13	1.6	SR9	10/24/2016 19:05	24.54	86.5	6.18	2.5
SR9	10/24/2016 1:10	24.46	85.7	6.12	1.0	SR9	10/24/2016 7:10	24.15	87.6	6.26	1.8	SR9	10/24/2016 13:10	24.60	87.2	6.23	1.3	SR9	10/24/2016 19:10	24.54	84.6	6.04	1.3
SR9	10/24/2016 1:15	24.39	86.2	6.16	2.8	SR9	10/24/2016 7:15	24.16	85.8	6.13	1.2	SR9	10/24/2016 13:15	24.60	86.9	6.21	1.9	SR9	10/24/2016 19:15	24.53	85.1	6.08	1.8
SR9	10/24/2016 1:20	24.34	85.4	6.10	2.5	SR9	10/24/2016 7:20	24.18	86.1	6.15	1.9	SR9	10/24/2016 13:20	24.62	85.5	6.11	2.0	SR9	10/24/2016 19:20	24.53	84.1	6.01	1.7
SR9	10/24/2016 1:25	24.29	88.9	6.35	1.0	SR9	10/24/2016 7:25	24.20	85.7	6.12	1.3	SR9	10/24/2016 13:25	24.66	86.7	6.19	1.9	SR9	10/24/2016 19:25	24.52	84.4	6.03	1.0
SR9	10/24/2016 1:30	24.26	85.7	6.12	2.8	SR9	10/24/2016 7:30	24.23	85.5	6.11	1.8	SR9	10/24/2016 13:30	24.72	86.1	6.15	1.4	SR9	10/24/2016 19:30	24.51	85.0	6.07	1.1
SR9	10/24/2016 1:35	24.22	90.0	6.43	2.2	SR9	10/24/2016 7:35	24.25	88.2	6.30	2.3	SR9	10/24/2016 13:35	24.74	86.8	6.20	1.8	SR9	10/24/2016 19:35	24.49	84.0	6.00	1.0
SR9	10/24/2016 1:40	24.24	87.5	6.25	1.5	SR9	10/24/2016 7:40	24.26	86.2	6.16	1.9	SR9	10/24/2016 13:40	24.70	85.5	6.11	1.6	SR9	10/24/2016 19:40	24.49	86.7	6.19	1.4
SR9	10/24/2016 1:45	24.27	86.8	6.20	2.0	SR9	10/24/2016 7:45	24.27	87.2	6.23	1.1	SR9	10/24/2016 13:45	24.65	86.8	6.20	2.0	SR9	10/24/2016 19:45	24.48	86.0	6.14	1.3
SR9	10/24/2016 1:50	24.29	88.5	6.32	1.9	SR9	10/24/2016 7:50	24.26	86.9	6.21	1.6	SR9	10/24/2016 13:50	24.68	86.0	6.14	1.8	SR9	10/24/2016 19:50	24.45	86.8	6.20	2.1
SR9	10/24/2016 1:55	24.30	89.5	6.39	2.7	SR9	10/24/2016 7:55	24.25	86.5	6.18	2.3	SR9	10/24/2016 13:55	24.69	86.7	6.19	1.1	SR9	10/24/2016 19:55	24.44	86.7	6.19	2.2
SR9	10/24/2016 2:00	24.35	86.7	6.19	2.8	SR9	10/24/2016 8:00	24.24	86.8	6.20	1.7	SR9	10/24/2016 14:00	24.70	87.5	6.25	1.3	SR9	10/24/2016 20:00	24.43	85.4	6.10	1.8
SR9	10/24/2016 2:05	24.32	90.3	6.45	1.2	SR9	10/24/2016 8:05	24.22	87.1	6.22	1.9	SR9	10/24/2016 14:05	24.73	85.4	6.10	1.7	SR9	10/24/2016 20:05	24.42	84.1	6.01	1.0
SR9	10/24/2016 2:10	24.27	88.6	6.33	2.7	SR9	10/24/2016 8:10	24.18	88.1	6.29	1.3	SR9	10/24/2016 14:10	24.78	86.5	6.18	2.0	SR9	10/24/2016 20:10	24.41	84.7	6.05	1.4
SR9	10/24/2016 2:15	24.31	88.2	6.30	2.6	SR9	10/24/2016 8:15	24.19	85.7	6.12	1.0	SR9	10/24/2016 14:15	24.81	86.0	6.14	1.7	SR9	10/24/2016 20:15	24.40	86.1	6.15	1.3
SR9	10/24/2016 2:20	24.32	89.7	6.41	2.4	SR9	10/24/2016 8:20	24.19	85.8	6.13	1.7	SR9	10/24/2016 14:20	24.80	87.2	6.23	1.4	SR9	10/24/2016 20:20	24.41	85.7	6.12	1.6
SR9	10/24/2016 2:25	24.35	89.3	6.38	2.7	SR9	10/24/2016 8:25	24.19	88.2	6.30	1.5	SR9	10/24/2016 14:25	24.79	87.2	6.23	1.6	SR9	10/24/2016 20:25	24.41	86.0	6.14	2.2
SR9	10/24/2016 2:30	24.34	85.4	6.10	1.5	SR9	10/24/2016 8:30	24.18	87.9	6.28	2.5	SR9	10/24/2016 14:30	24.78	85.8	6.13	2.0	SR9	10/24/2016 20:30	24.40	84.4	6.03	2.2
SR9	10/24/2016 2:35	24.37	91.0	6.50	1.0	SR9	10/24/2016 8:35	24.20	86.2	6.16	2.4	SR9	10/24/2016 14:35	24.78	86.1	6.15	1.9	SR9	10/24/2016 20:35	24.38	86.8	6.20	1.6
SR9	10/24/2016 2:40	24.43	85.5	6.11	1.8	SR9	10/24/2016 8:40	24.19	87.5	6.25	2.3	SR9	10/24/2016 14:40	24.81	86.9	6.21	1.0	SR9	10/24/2016 20:40	24.41	84.8	6.06	2.3
SR9	10/24/2016 2:45	24.41	87.1	6.22	2.9	SR9	10/24/2016 8:45	24.20	86.5	6.18	1.2	SR9	10/24/2016 14:45	24.84	86.9	6.21	1.7	SR9	10/24/2016 20:45	24.38	84.4	6.03	2.3
SR9	10/24/2016 2:50	24.36	89.0	6.36	1.1	SR9	10/24/2016 8:50	24.20	87.6	6.26	2.2	SR9	10/24/2016 14:50	24.83	86.7	6.19	1.8	SR9	10/24/2016 20:50	24.38	84.4	6.03	2.5
SR9	10/24/2016 2:55	24.39	90.7	6.48	2.9	SR9	10/24/2016 8:55	24.21	87.9	6.28	1.1	SR9	10/24/2016 14:55	24.82	85.8	6.13	1.5	SR9	10/24/2016 20:55	24.38	85.4	6.10	2.1
SR9	10/24/2016 3:00	24.35	91.0	6.50	1.5	SR9	10/24/2016 9:00	24.21	85.4	6.10	1.1	SR9	10/24/2016 15:00	24.82	85.5	6.11	2.0	SR9	10/24/2016 21:00	24.39	86.4	6.17	2.4
SR9	10/24/2016 3:05	24.33	85.5	6.11	1.6	SR9	10/24/2016 9:05	24.20	88.1	6.29	1.7	SR9	10/24/2016 15:05	24.83	85.7	6.12	1.1	SR9	10/24/2016 21:05	24.38	85.7	6.12	1.7
SR9	10/24/2016 3:10	24.29	89.6	6.40	1.1	SR9	10/24/2016 9:10	24.20	85.8	6.13	2.5	SR9	10/24/2016 15:10	24.85	86.9	6.21	1.2	SR9	10/24/2016 21:10	24.37	84.3	6.02	1.3
SR9	10/24/2016 3:15	24.38	86.0	6.14	3.0	SR9	10/24/2016 9:15	24.18	87.5	6.25	1.8	SR9	10/24/2016 15:15	24.83	87.4	6.24	1.7	SR9	10/24/2016 21:15	24.37	85.7	6.12	1.0
SR9	10/24/2016 3:20	24.39	90.4	6.46	1.2	SR9	10/24/2016 9:20	24.19	85.8	6.13	1.6	SR9	10/24/2016 15:20	24.78	85.8	6.13	1.9	SR9	10/24/2016 21:20	24.37	86.2	6.16	1.7
SR9	10/24/2016 3:25	24.37	87.2	6.23	2.7	SR9	10/24/2016 9:25	24.17	87.2	6.23	1.5	SR9	10/24/2016 15:25	24.80	85.5	6.11	2.0	SR9	10/24/2016 21:25	24.37	85.3	6.09	1.9
SR9	10/24/2016 3:30	24.40	86.7	6.19	1.9	SR9	10/24/2016 9:30	24.18	85.7	6.12	1.2	SR9	10/24/2016 15:30	24.78	87.1	6.22	2.0	SR9	10/24/2016 21:30	24.36	86.7	6.19	1.8
SR9	10/24/2016 3:35	24.36	88.2	6.30	1.4	SR9	10/24/2016 9:35	24.19	88.2	6.30	1.8	SR9	10/24/2016 15:35	24.78	87.5	6.25	2.0	SR9	10/24/2016 21:35	24.35	84.1	6.01	2.3
SR9	10/24/2016 3:40	24.34	87.4	6.24	1.2	SR9	10/24/2016 9:40	24.20	86.7	6.19	1.2	SR9	10/24/2016 15:40	24.75	86.9	6.21	1.2	SR9	10/24/2016 21:40	24.35	84.4	6.03	1.5
SR9	10/24/2016 3:45	24.26	86.4	6.17	2.3	SR9	10/24/2016 9:45	24.18	87.9	6.28	1.3	SR9	10/24/2016 15:45	24.73	86.2	6.16	1.5	SR9	10/24/2016 21:45	24.34	85.1	6.08	2.1
SR9	10/24/2016 3:50	24.28	86.9	6.21	1.8	SR9	10/24/2016 9:50	24.19	86.7	6.19	1.1	SR9	10/24/2016 15:50	24.74	86.4	6.17	2.0	SR9	10/24/2016 21:50	24.34	85.8	6.13	1.7
SR9	10/24/2016 3:55	24.27	87.2	6.23	1.8	SR9	10/24/2016 9:55	24.22	87.2	6.23	1.0	SR9	10/24/2016 15:55	24.74	87.2	6.23	1.1	SR9	10/24/2016 21:55	24.35	85.1	6.08	2.2
SR9	10/24/2016 4:00	24.26	86.7	6.19	1.9	SR9	10/24/2016 10:00	24.21	86.7	6.19	1.4	SR9	10/24/2016 16:00	24.69	87.1	6.22	1.7	SR9	10/24/2016 22:00	24.35	84.7	6.05	2.5
SR9	10/24/2016 4:05	24.28	88.1	6.29	1.1	SR9	10/24/2016 10:05	24.21	86.0	6.14	2.3	SR9	10/24/2016 16:05	24.66	85.7	6.12	1.3	SR9	10/24/2016 22:05	24.36	85.4	6.10	2.1
SR9	10/24/2016 4:10	24.31	86.4	6.17	2.4	SR9	10/24/2016 10:10	24.21	86.9	6.21	1.2	SR9	10/24/2016 16:10	24.66	86.0	6.14	1.8	SR9	10/24/2016 22:10	24.36	85.3	6.09	1.7
SR9	10/24/2016 4:15	24.36	86.7	6.19	2.4	SR9	10/24/2016 10:15	24.22	87.5	6.25	1.6	SR9	10/24/2016 16:15	24.70	86.8	6.20	1.4	SR9	10/24/2016 22:15	24.38	86.1	6.15	1.6
SR9	10/24/2016 4:20	24.33	88.2	6.30	1.8	SR9	10/24/2016 10:20	24.23	86.4	6.17	1.6	SR9	10/24/2016 16:20	24.70	84.7	6.05	2.4	SR9	10/24/2016 22:20	24.36	84.4	6.03	2.4
SR9	10/24/2016 4:25	24.31	86.2	6.16	1.3	SR9	10/24/2016 10:25	24.23	85.4	6.10	2.0	SR9	10/24/2016 16:25	24.71	84.6	6.04	1.4	SR9	10/24/2016 22:25	24.36	86.2	6.16	2.3
SR9	10/24/2016 4:30	24.32	88.1	6.29	1.9	SR9	10/24/2016 10:30	24.25	85.4	6.10	2.1	SR9	10/24/2016 16:30	24.69	86.4	6.17	1.5	SR9	10/24/2016 22:30	24.36	86.7	6.19	2.2
SR9	10/24/2016 4:35	24.31	85.4	6.10	1.1	SR9	10/24/2016 10:35	24.26	86.4	6.17	1.1	SR9	10/24/2016 16:35	24.70	86.7	6.19	1.1	SR9	10/24/2016 22:35	24.37	84.1	6.01	1.9
SR9	10/24/2016 4:40	24.34	87.5	6.25	1.6	SR9	10/24/2016 10:40	24.26	88.2	6.30	1.4	SR9	10/24/2016 16:40	24.66	85.0	6.07	1.8	SR9	10/24/2016 22:40	24.36	85.0	6.07	2.2
SR9	10/24/2016 4:45	24.33	87.2	6.23	2.2	SR9	10/24/2016 10:45	24.27	87.6	6.26	2.0	SR9	10/24/2016 16:45	24.68	86.1	6.15	2.3	SR9	10/24/2016 22:45	24.36	85.7	6.12	2.5
SR9	10/24/2016 4:50	24.28	85.5	6.11	1.1	SR9	10/24/2016 10:50	24.28	86.7	6.19	1.4	SR9	10/24/2016 16:50	24.69	84.0	6.00	1.1	SR9	10/24/2016 22:50	24.35	86.1	6.15	1.5
SR9	10/24/2016 4:55	24.26	87.5	6.25	1.2	SR9	10/24/2016 10:55	24.29	85.5	6.11	1.9	SR9	10/24/2016 16:55	24.68	84.0	6.00	1.8	SR9	10/24/2016 22:55	24.36	85.1	6.08	1.7
SR9	10/24/2016 5:00	24.25	87.4	6.24	2.5	SR9	10/24/2016 11:00	24.27	86.0	6.14	1.9	SR9	10/24/2016 17:00	24.69	85.7	6.12	1.1	SR9	10/24/2016 23:00	24.35	85.3	6.09	1.7
SR9	10/24/2016 5:05	24.22	86.7	6.19	1.4	SR9	10/24/2016 11:05	24.28	86.7	6.19	1.6	SR9	10/24/2016 17:05	24.64	84.1	6.01	1.3	SR9	10/24/2016 23:05	24.35	84.0	6.00	1.5
SR9	10/24/2016 5:10	24.15	86.7	6.19	1.8	SR9	10/24/2016 11:10	24.29	86.8	6.20	1.8	SR9	10/24/2016 17:10	24.58	84.1	6.01	1.5	SR9	10/24/2016 23:10	24.36	85.8	6.13	2.5
SR9	10/24/2016 5:15	24.13	87.8	6.27	1.7	SR9	10/24/2016 11:15	24.29	86.8	6.20	1.5	SR9	10/24/2016 17:15	24.63	85.3	6.09	1.0	SR9	10/24/2016 23:15	24.33	85.7	6.12	2.4
SR9	10/24/2016 5:20	24.12	87.1	6.22	1.1	SR9	10/24/2016 11:20	24.31	87.4	6.24	1.3	SR9	10/24/2016 17:20	24.65	85.3	6.09	1.9	SR9	10/24/2016 23:20	24.34	85.7	6.12	2.0
SR9	10/24/2016 5:25	24.10	86.7	6.19	2.3	SR9	10/24/2016 11:25	24.35	85.8	6.13	1.4	SR9	10/24/2016 17:25	24.63	84.4	6.03	1.2	SR9	10/24/2016 23:25	24.33	86.7	6.19	2.0
SR9	10/24/2016 5:30	24.11	86.5	6.18	2.4	SR9	10/24/2016 11:30	24.36	87.5	6.25	1.5	SR9	10/24/2016 17:30	24.62	86.8	6.20	2.1	SR9	10/24/2016 23:30	24.34	85.7	6.12	1.5
SR9	10/24/2016 5:35	24.12	86.2	6.16	2.1	SR9	10/24/2016 11:35	24.35	86.0	6.14	2.0	SR9	10/24/2016 17:35	24.59	85.3	6.09	1.8	SR9	10/24/2016 23:35	24.31	85.0	6.07	1.7
SR9	10/24/2016 5:40	24.13	86.0	6.14	1.1	SR9	10/24/2016 11:40	24.37	86.5	6.18	1.5	SR9	10/24/2016 17:40	24.58	85.7	6.12	1.7	SR9	10/24/2016 23:40	24.32	83.4	5.96	1.7
SR9	10/24/2016 5:45	24.12	88.2	6.30	1.1	SR9	10/24/2016 11:45	24.40	86.0	6.14	1.1	SR9	10/24/2016 17:45	24.58	86.8	6.20	1.2	SR9	10/24/2016 23:45	24.31	86.0	6.14	1.8
SR9	10/24/2016 5:50	24.13	86.8	6.20	1.5	SR9	10/24/2016 11:50	24.39	86.5	6.18	1.8	SR9	10/24/2016 17:50	24.53	86.4	6.17	2.0	SR9	10/24/2016 23:50	24.29	85.3	6.09	1.5
SR9	10/24/2016 5:55	24.15	86.7	6.19	1.8	SR9	10/24/2016 11:55	24.41	85.8	6.13	1.2	SR9	10/24/2016 17:55	24.54	85.4	6.10	1.6	SR9	10/24/2016 23:55	24.30	85.7	6.12	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/24/2016 0:00	26.60	82.9	5.92	5.5	SR10	10/24/2016 6:00	26.55	87.2	6.23	5.7	SR10	10/24/2016 12:00	26.70	86.5	6.18	5.5	SR10	10/24/2016 18:00	26.81	86.4	6.17	4.1
SR10	10/24/2016 0:05	26.60	84.7	6.05	5.7	SR10	10/24/2016 6:05	26.56	86.1	6.15	5.3	SR10	10/24/2016 12:05	26.77	88.1	6.29	4.8	SR10	10/24/2016 18:05	26.80	85.5	6.11	4.8
SR10	10/24/2016 0:10	26.60	82.3	5.88	5.7	SR10	10/24/2016 6:10	26.57	85.1	6.08	5.9	SR10	10/24/2016 12:10	26.81	87.5	6.25	5.4	SR10	10/24/2016 18:10	26.74	87.8	6.27	4.9
SR10	10/24/2016 0:15	26.59	84.4	6.03	5.1	SR10	10/24/2016 6:15	26.55	87.1	6.22	5.0	SR10	10/24/2016 12:15	26.87	86.4	6.17	5.5	SR10	10/24/2016 18:15	26.76	86.0	6.14	4.7
SR10	10/24/2016 0:20	26.59	82.0	5.86	5.4	SR10	10/24/2016 6:20	26.55	85.0	6.07	5.2	SR10	10/24/2016 12:20	26.90	85.7	6.12	5.4	SR10	10/24/2016 18:20	26.77	86.8	6.20	4.1
SR10	10/24/2016 0:25	26.60	83.9	5.99	5.0	SR10	10/24/2016 6:25	26.57	85.7	6.12	5.5	SR10	10/24/2016 12:25	26.95	86.8	6.20	4.5	SR10	10/24/2016 18:25	26.77	87.9	6.28	4.5
SR10	10/24/2016 0:30	26.54	82.7	5.91	4.0	SR10	10/24/2016 6:30	26.56	86.8	6.20	5.6	SR10	10/24/2016 12:30	26.96	86.0	6.14	4.5	SR10	10/24/2016 18:30	26.76	86.5	6.18	3.5
SR10	10/24/2016 0:35	26.69	83.6	5.97	5.4	SR10	10/24/2016 6:35	26.56	86.7	6.19	5.6	SR10	10/24/2016 12:35	26.82	86.9	6.21	5.3	SR10	10/24/2016 18:35	26.77	88.1	6.29	3.8
SR10	10/24/2016 0:40	26.70	82.3	5.88	5.4	SR10	10/24/2016 6:40	26.54	85.5	6.11	5.4	SR10	10/24/2016 12:40	26.95	86.9	6.21	5.1	SR10	10/24/2016 18:40	26.77	88.2	6.30	4.5
SR10	10/24/2016 0:45	26.69	82.0	5.86	5.0	SR10	10/24/2016 6:45	26.55	85.4	6.10	5.4	SR10	10/24/2016 12:45	26.93	86.0	6.14	4.7	SR10	10/24/2016 18:45	26.78	86.1	6.15	4.6
SR10	10/24/2016 0:50	26.68	82.7	5.91	5.0	SR10	10/24/2016 6:50	26.55	87.5	6.25	5.1	SR10	10/24/2016 12:50	27.05	85.7	6.12	4.5	SR10	10/24/2016 18:50	26.78	85.5	6.11	3.6
SR10	10/24/2016 0:55	26.72	84.7	6.05	4.6	SR10	10/24/2016 6:55	26.55	85.8	6.13	5.5	SR10	10/24/2016 12:55	26.87	87.2	6.23	5.0	SR10	10/24/2016 18:55	26.79	87.5	6.25	4.8
SR10	10/24/2016 1:00	26.87	83.7	5.98	5.1	SR10	10/24/2016 7:00	26.55	86.4	6.17	5.4	SR10	10/24/2016 13:00	27.01	88.2	6.30	5.2	SR10	10/24/2016 19:00	26.79	85.5	6.11	5.0
SR10	10/24/2016 1:05	26.89	83.2	5.94	4.2	SR10	10/24/2016 7:05	26.55	85.7	6.12	5.4	SR10	10/24/2016 13:05	26.98	87.5	6.25	4.6	SR10	10/24/2016 19:05	26.79	86.7	6.19	3.9
SR10	10/24/2016 1:10	26.94	83.3	5.95	5.4	SR10	10/24/2016 7:10	26.54	86.2	6.16	5.6	SR10	10/24/2016 13:10	26.93	88.2	6.30	5.5	SR10	10/24/2016 19:10	26.80	85.4	6.10	4.8
SR10	10/24/2016 1:15	26.91	82.7	5.91	5.3	SR10	10/24/2016 7:15	26.54	87.4	6.24	5.1	SR10	10/24/2016 13:15	26.96	87.9	6.28	5.2	SR10	10/24/2016 19:15	26.79	86.9	6.21	4.9
SR10	10/24/2016 1:20	26.90	82.2	5.87	5.1	SR10	10/24/2016 7:20	26.54	85.3	6.09	5.2	SR10	10/24/2016 13:20	27.05	87.6	6.26	5.0	SR10	10/24/2016 19:20	26.78	87.9	6.28	4.0
SR10	10/24/2016 1:25	26.85	82.3	5.88	4.0	SR10	10/24/2016 7:25	26.55	85.3	6.09	5.1	SR10	10/24/2016 13:25	27.09	87.5	6.25	4.8	SR10	10/24/2016 19:25	26.78	86.4	6.17	3.5
SR10	10/24/2016 1:30	26.89	82.3	5.88	4.7	SR10	10/24/2016 7:30	26.55	84.7	6.05	5.7	SR10	10/24/2016 13:30	27.08	87.5	6.25	5.5	SR10	10/24/2016 19:30	26.78	86.8	6.20	3.9
SR10	10/24/2016 1:35	26.87	83.6	5.97	5.7	SR10	10/24/2016 7:35	26.55	87.2	6.23	5.2	SR10	10/24/2016 13:35	27.07	87.4	6.24	5.1	SR10	10/24/2016 19:35	26.79	85.5	6.11	4.0
SR10	10/24/2016 1:40	26.86	84.1	6.01	5.5	SR10	10/24/2016 7:40	26.55	86.2	6.16	5.8	SR10	10/24/2016 13:40	27.07	85.7	6.12	4.6	SR10	10/24/2016 19:40	26.78	88.2	6.30	4.2
SR10	10/24/2016 1:45	26.85	84.3	6.02	4.8	SR10	10/24/2016 7:45	26.56	84.7	6.05	5.5	SR10	10/24/2016 13:45	27.08	87.5	6.25	4.5	SR10	10/24/2016 19:45	26.78	86.5	6.18	3.9
SR10	10/24/2016 1:50	26.82	85.4	6.10	5.9	SR10	10/24/2016 7:50	26.57	84.8	6.06	5.2	SR10	10/24/2016 13:50	27.00	86.2	6.16	5.0	SR10	10/24/2016 19:50	26.80	86.7	6.19	4.5
SR10	10/24/2016 1:55	26.80	85.4	6.10	5.1	SR10	10/24/2016 7:55	26.57	87.1	6.22	5.4	SR10	10/24/2016 13:55	27.04	86.0	6.14	4.9	SR10	10/24/2016 19:55	26.81	87.6	6.26	3.5
SR10	10/24/2016 2:00	26.79	86.1	6.15	4.7	SR10	10/24/2016 8:00	26.58	86.4	6.17	5.6	SR10	10/24/2016 14:00	27.04	87.6	6.26	5.1	SR10	10/24/2016 20:00	26.80	87.6	6.26	5.0
SR10	10/24/2016 2:05	26.73	84.7	6.05	5.3	SR10	10/24/2016 8:05	26.58	87.4	6.24	5.8	SR10	10/24/2016 14:05	26.97	86.1	6.15	5.4	SR10	10/24/2016 20:05	26.85	86.9	6.21	3.8
SR10	10/24/2016 2:10	26.75	84.8	6.06	5.2	SR10	10/24/2016 8:10	26.59	86.5	6.18	5.7	SR10	10/24/2016 14:10	26.95	86.4	6.17	5.2	SR10	10/24/2016 20:10	26.85	87.8	6.27	4.8
SR10	10/24/2016 2:15	26.74	84.0	6.00	5.9	SR10	10/24/2016 8:15	26.59	86.8	6.20	5.9	SR10	10/24/2016 14:15	26.95	85.7	6.12	4.6	SR10	10/24/2016 20:15	26.83	86.8	6.20	3.5
SR10	10/24/2016 2:20	26.75	86.7	6.19	5.0	SR10	10/24/2016 8:20	26.59	87.4	6.24	5.2	SR10	10/24/2016 14:20	26.92	86.0	6.14	5.1	SR10	10/24/2016 20:20	26.77	88.2	6.30	4.2
SR10	10/24/2016 2:25	26.71	85.1	6.08	4.6	SR10	10/24/2016 8:25	26.60	86.5	6.18	5.5	SR10	10/24/2016 14:25	26.89	85.8	6.13	4.6	SR10	10/24/2016 20:25	26.83	87.8	6.27	3.5
SR10	10/24/2016 2:30	26.67	86.7	6.19	5.3	SR10	10/24/2016 8:30	26.60	86.2	6.16	5.0	SR10	10/24/2016 14:30	26.88	88.1	6.29	4.9	SR10	10/24/2016 20:30	26.77	89.6	6.40	4.1
SR10	10/24/2016 2:35	26.69	85.8	6.13	5.4	SR10	10/24/2016 8:35	26.60	84.7	6.05	5.4	SR10	10/24/2016 14:35	26.93	86.1	6.15	4.5	SR10	10/24/2016 20:35	26.73	87.2	6.23	3.7
SR10	10/24/2016 2:40	26.68	86.5	6.18	5.5	SR10	10/24/2016 8:40	26.59	86.9	6.21	5.0	SR10	10/24/2016 14:40	26.93	88.2	6.30	5.3	SR10	10/24/2016 20:40	26.70	86.9	6.21	4.2
SR10	10/24/2016 2:45	26.67	86.0	6.14	4.8	SR10	10/24/2016 8:45	26.61	86.8	6.20	5.0	SR10	10/24/2016 14:45	26.93	85.7	6.12	4.6	SR10	10/24/2016 20:45	26.72	87.4	6.24	4.4
SR10	10/24/2016 2:50	26.69	85.1	6.08	5.2	SR10	10/24/2016 8:50	26.62	87.2	6.23	5.7	SR10	10/24/2016 14:50	26.95	85.5	6.11	4.8	SR10	10/24/2016 20:50	26.73	87.9	6.28	3.6
SR10	10/24/2016 2:55	26.70	86.7	6.19	5.6	SR10	10/24/2016 8:55	26.61	86.7	6.19	5.5	SR10	10/24/2016 14:55	26.97	88.2	6.30	4.7	SR10	10/24/2016 20:55	26.70	88.2	6.30	3.7
SR10	10/24/2016 3:00	26.68	85.1	6.08	5.2	SR10	10/24/2016 9:00	26.62	87.8	6.27	4.5	SR10	10/24/2016 15:00	27.01	87.8	6.27	5.1	SR10	10/24/2016 21:00	26.69	88.3	6.31	3.6
SR10	10/24/2016 3:05	26.66	85.5	6.11	5.7	SR10	10/24/2016 9:05	26.61	87.6	6.26	5.1	SR10	10/24/2016 15:05	27.04	87.6	6.26	4.7	SR10	10/24/2016 21:05	26.68	87.8	6.27	4.3
SR10	10/24/2016 3:10	26.66	84.3	6.02	5.2	SR10	10/24/2016 9:10	26.61	87.9	6.28	5.2	SR10	10/24/2016 15:10	26.97	85.7	6.12	5.4	SR10	10/24/2016 21:10	26.67	89.2	6.37	3.5
SR10	10/24/2016 3:15	26.65	86.7	6.19	5.5	SR10	10/24/2016 9:15	26.61	87.8	6.27	5.3	SR10	10/24/2016 15:15	26.94	85.4	6.10	4.6	SR10	10/24/2016 21:15	26.66	88.8	6.34	4.9
SR10	10/24/2016 3:20	26.62	85.4	6.10	5.3	SR10	10/24/2016 9:20	26.60	88.2	6.30	5.2	SR10	10/24/2016 15:20	26.90	86.1	6.15	4.6	SR10	10/24/2016 21:20	26.68	88.2	6.30	3.6
SR10	10/24/2016 3:25	26.64	84.7	6.05	5.5	SR10	10/24/2016 9:25	26.59	88.1	6.29	5.5	SR10	10/24/2016 15:25	26.89	86.0	6.14	5.0	SR10	10/24/2016 21:25	26.66	89.2	6.37	4.9
SR10	10/24/2016 3:30	26.63	85.3	6.09	5.1	SR10	10/24/2016 9:30	26.62	86.4	6.17	5.4	SR10	10/24/2016 15:30	26.86	85.5	6.11	4.9	SR10	10/24/2016 21:30	26.68	89.3	6.38	3.9
SR10	10/24/2016 3:35	26.61	84.3	6.02	4.5	SR10	10/24/2016 9:35	26.63	87.2	6.23	4.7	SR10	10/24/2016 15:35	26.88	87.9	6.28	5.0	SR10	10/24/2016 21:35	26.67	87.2	6.23	4.3
SR10	10/24/2016 3:40	26.62	84.7	6.05	4.8	SR10	10/24/2016 9:40	26.64	87.1	6.22	4.8	SR10	10/24/2016 15:40	26.87	87.8	6.27	4.8	SR10	10/24/2016 21:40	26.67	87.8	6.27	4.0
SR10	10/24/2016 3:45	26.60	84.4	6.03	4.6	SR10	10/24/2016 9:45	26.63	85.7	6.12	4.9	SR10	10/24/2016 15:45	26.86	86.1	6.15	4.7	SR10	10/24/2016 21:45	26.67	88.6	6.33	4.5
SR10	10/24/2016 3:50	26.58	86.8	6.20	4.7	SR10	10/24/2016 9:50	26.62	87.9	6.28	4.8	SR10	10/24/2016 15:50	26.81	87.5	6.25	5.0	SR10	10/24/2016 21:50	26.66	89.5	6.39	4.4
SR10	10/24/2016 3:55	26.57	85.5	6.11	5.0	SR10	10/24/2016 9:55	26.61	86.2	6.16	4.9	SR10	10/24/2016 15:55	26.81	87.6	6.26	4.9	SR10	10/24/2016 21:55	26.67	89.6	6.40	4.1
SR10	10/24/2016 4:00	26.59	86.4	6.17	5.8	SR10	10/24/2016 10:00	26.62	87.8	6.27	4.9	SR10	10/24/2016 16:00	26.81	85.5	6.11	5.2	SR10	10/24/2016 22:00	26.67	87.6	6.26	3.9
SR10	10/24/2016 4:05	26.56	86.2	6.16	5.7	SR10	10/24/2016 10:05	26.65	87.9	6.28	4.9	SR10	10/24/2016 16:05	26.81	86.0	6.14	4.9	SR10	10/24/2016 22:05	26.69	89.0	6.36	3.7
SR10	10/24/2016 4:10	26.56	86.8	6.20	4.5	SR10	10/24/2016 10:10	26.67	86.9	6.21	5.5	SR10	10/24/2016 16:10	26.81	88.2	6.30	5.5	SR10	10/24/2016 22:10	26.70	88.9	6.35	4.6
SR10	10/24/2016 4:15	26.56	85.4	6.10	5.4	SR10	10/24/2016 10:15	26.70	85.4	6.10	5.0	SR10	10/24/2016 16:15	26.81	85.7	6.12	5.0	SR10	10/24/2016 22:15	26.71	88.8	6.34	5.0
SR10	10/24/2016 4:20	26.56	86.7	6.19	4.8	SR10	10/24/2016 10:20	26.68	87.8	6.27	4.5	SR10	10/24/2016 16:20	26.79	87.5	6.25	4.1	SR10	10/24/2016 22:20	26.69	88.8	6.34	4.2
SR10	10/24/2016 4:25	26.56	84.8	6.06	4.7	SR10	10/24/2016 10:25	26.71	88.1	6.29	4.8	SR10	10/24/2016 16:25	26.79	86.9	6.21	3.5	SR10	10/24/2016 22:25	26.68	87.6	6.26	5.0
SR10	10/24/2016 4:30	26.56	85.3	6.09	5.2	SR10	10/24/2016 10:30	26.71	88.1	6.29	4.7	SR10	10/24/2016 16:30	26.77	87.2	6.23	4.4	SR10	10/24/2016 22:30	26.67	87.2	6.23	4.6
SR10	10/24/2016 4:35	26.54	84.3	6.02	4.7	SR10	10/24/2016 10:35	26.68	86.8	6.20	5.3	SR10	10/24/2016 16:35	26.76	88.2	6.30	3.8	SR10	10/24/2016 22:35	26.68	88.6	6.33	4.6
SR10	10/24/2016 4:40	26.55	85.0	6.07	5.8	SR10	10/24/2016 10:40	26.67	87.2	6.23	5.2	SR10	10/24/2016 16:40	26.76	87.6	6.26	5.0	SR10	10/24/2016 22:40	26.70	87.6	6.26	4.7
SR10	10/24/2016 4:45	26.55	84.4	6.03	4.7	SR10	10/24/2016 10:45	26.63	86.5	6.18	4.9	SR10	10/24/2016 16:45	26.76	88.2	6.30	4.0	SR10	10/24/2016 22:45	26.65	87.4	6.24	4.6
SR10	10/24/2016 4:50	26.53	86.5	6.18	5.7	SR10	10/24/2016 10:50	26.63	87.9	6.28	5.1	SR10	10/24/2016 16:50	26.79	85.5	6.11	4.8	SR10	10/24/2016 22:50	26.61	87.9	6.28	4.7
SR10	10/24/2016 4:55	26.56	84.8	6.06	4.5	SR10	10/24/2016 10:55	26.60	88.2	6.30	4.9	SR10	10/24/2016 16:55	26.80	86.0	6.14	4.4	SR10	10/24/2016 22:55	26.64	87.8	6.27	4.4
SR10	10/24/2016 5:00	26.56	85.1	6.08	5.0	SR10	10/24/2016 11:00	26.63	86.5	6.18	4.9	SR10	10/24/2016 17:00	26.78	87.5	6.25	4.7	SR10	10/24/2016 23:00	26.60	86.9	6.21	4.3
SR10	10/24/2016 5:05	26.55	84.1	6.01	5.6	SR10	10/24/2016 11:05	26.64	88.1	6.29	5.4	SR10	10/24/2016 17:05	26.80	85.5	6.11	3.7	SR10	10/24/2016 23:05	26.61	89.3	6.38	4.0
SR10	10/24/2016 5:10	26.56	84.1	6.01	5.2	SR10	10/24/2016 11:10	26.66	87.2	6.23	5.1	SR10	10/24/2016 17:10	26.80	87.2	6.23	4.1	SR10	10/24/2016 23:10	26.57	88.3	6.31	4.1
SR10	10/24/2016 5:15	26.56	85.8	6.13	5.5	SR10	10/24/2016 11:15	26.67	88.2	6.30	4.9	SR10	10/24/2016 17:15	26.81	88.1	6.29	3.9	SR10	10/24/2016 23:15	26.58	87.8	6.27	4.5
SR10	10/24/2016 5:20	26.57	85.7	6.12	5.3	SR10	10/24/2016 11:20	26.73	87.4	6.24	5.2	SR10	10/24/2016 17:20	26.81	87.1	6.22	4.4	SR10	10/24/2016 23:20	26.56	88.8	6.34	4.2
SR10	10/24/2016 5:25	26.57	87.1	6.22	5.9	SR10	10/24/2016 11:25	26.72	86.7	6.19	5.1	SR10	10/24/2016 17:25	26.82	86.4	6.17	3.5	SR10	10/24/2016 23:25	26.57	87.8	6.27	4.3
SR10	10/24/2016 5:30	26.56	84.8	6.06	5.8	SR10	10/24/2016 11:30	26.71	86.4	6.17	5.5	SR10	10/24/2016 17:30	26.81	85.4	6.10	4.4	SR10	10/24/2016 23:30	26.57	88.2	6.30	4.9
SR10	10/24/2016 5:35	26.56	86.8	6.20	5.9	SR10	10/24/2016 11:35	26.71	86.2	6.16	5.2	SR10	10/24/2016 17:35	26.82	86.0	6.14	3.6	SR10	10/24/2016 23:35	26.57	88.2	6.30	4.6
SR10	10/24/2016 5:40	26.56	86.8	6.20	5.7	SR10	10/24/2016 11:40	26.81	86.1	6.15	5.3	SR10	10/24/2016 17:40	26.80	87.1	6.22	4.1	SR10	10/24/2016 23:40	26.56	90.4	6.46	3.2
SR10	10/24/2016 5:45	26.56	85.4	6.10	5.4	SR10	10/24/2016 11:45	26.82	85.7	6.12	4.9	SR10	10/24/2016 17:45	26.80	87.4	6.24	4.9	SR10	10/24/2016 23:45	26.55	89.3	6.38	3.9
SR10	10/24/2016 5:50	26.56	86.2	6.16	5.3	SR10	10/24/2016 11:50	26.88	85.8	6.13	4.6	SR10	10/24/2016 17:50	26.80	86.7	6.19	4.5	SR10	10/24/2016 23:50	26.55	88.5	6.32	4.1
SR10	10/24/2016 5:55	26.56	86.4	6.17	5.0	SR10	10/24/2016 11:55	26.90	86.4	6.17	4.9	SR10	10/24/2016 17:55	26.80	86.0	6.14	3.7	SR10	10/24/2016 23:55	26.56	89.9	6.42	3.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/24/2016 0:00	23.91	87.4	6.24	4.8	SR11	10/24/2016 6:00	23.76	85.7	6.12	4.6	SR11	10/24/2016 12:00	24.00	82.3	5.88	4.3	SR11	10/24/2016 18:00	24.18	82.2	5.87	3.2
SR11	10/24/2016 0:05	23.94	87.5	6.25	4.3	SR11	10/24/2016 6:05	23.80	85.5	6.11	4.6	SR11	10/24/2016 12:05	24.01	82.7	5.91	4.3	SR11	10/24/2016 18:05	24.18	80.4	5.74	4.0
SR11	10/24/2016 0:10	23.91	86.7	6.19	4.8	SR11	10/24/2016 6:10	23.83	85.1	6.08	4.0	SR11	10/24/2016 12:10	24.06	81.3	5.81	4.1	SR11	10/24/2016 18:10	24.17	81.2	5.80	2.8
SR11	10/24/2016 0:15	23.94	87.4	6.24	4.4	SR11	10/24/2016 6:15	23.90	86.4	6.17	4.4	SR11	10/24/2016 12:15	24.08	84.0	6.00	3.0	SR11	10/24/2016 18:15	24.17	80.2	5.73	4.5
SR11	10/24/2016 0:20	23.91	86.0	6.14	4.2	SR11	10/24/2016 6:20	23.92	84.7	6.05	4.4	SR11	10/24/2016 12:20	24.09	83.6	5.97	4.1	SR11	10/24/2016 18:20	24.16	81.1	5.79	4.5
SR11	10/24/2016 0:25	23.90	86.0	6.14	4.9	SR11	10/24/2016 6:25	23.91	86.1	6.15	4.3	SR11	10/24/2016 12:25	24.04	82.7	5.91	4.4	SR11	10/24/2016 18:25	24.15	82.0	5.86	3.0
SR11	10/24/2016 0:30	23.88	86.9	6.21	4.7	SR11	10/24/2016 6:30	23.92	86.4	6.17	4.1	SR11	10/24/2016 12:30	23.99	84.0	6.00	3.5	SR11	10/24/2016 18:30	24.15	80.4	5.74	4.5
SR11	10/24/2016 0:35	23.90	85.8	6.13	4.0	SR11	10/24/2016 6:35	23.91	84.1	6.01	4.6	SR11	10/24/2016 12:35	23.95	82.9	5.92	3.5	SR11	10/24/2016 18:35	24.12	80.5	5.75	2.6
SR11	10/24/2016 0:40	23.89	86.1	6.15	5.0	SR11	10/24/2016 6:40	23.92	85.4	6.10	4.6	SR11	10/24/2016 12:40	24.04	81.5	5.82	2.6	SR11	10/24/2016 18:40	24.13	82.2	5.87	4.2
SR11	10/24/2016 0:45	23.91	84.7	6.05	5.0	SR11	10/24/2016 6:45	23.93	86.0	6.14	4.2	SR11	10/24/2016 12:45	24.00	80.8	5.77	4.2	SR11	10/24/2016 18:45	24.13	80.6	5.76	4.4
SR11	10/24/2016 0:50	23.89	86.1	6.15	4.6	SR11	10/24/2016 6:50	23.91	86.7	6.19	4.2	SR11	10/24/2016 12:50	24.10	82.0	5.86	3.4	SR11	10/24/2016 18:50	24.11	81.9	5.85	3.0
SR11	10/24/2016 0:55	23.93	85.1	6.08	4.5	SR11	10/24/2016 6:55	23.91	86.2	6.16	4.2	SR11	10/24/2016 12:55	24.06	81.1	5.79	3.8	SR11	10/24/2016 18:55	24.07	82.5	5.89	2.7
SR11	10/24/2016 1:00	23.90	86.2	6.16	5.0	SR11	10/24/2016 7:00	23.89	84.8	6.06	4.8	SR11	10/24/2016 13:00	24.02	82.3	5.88	4.0	SR11	10/24/2016 19:00	24.09	82.6	5.90	2.8
SR11	10/24/2016 1:05	23.90	84.8	6.06	5.0	SR11	10/24/2016 7:05	23.88	84.0	6.00	4.8	SR11	10/24/2016 13:05	24.03	81.2	5.80	3.4	SR11	10/24/2016 19:05	24.11	80.6	5.76	3.5
SR11	10/24/2016 1:10	23.91	85.5	6.11	5.0	SR11	10/24/2016 7:10	23.85	85.3	6.09	4.4	SR11	10/24/2016 13:10	24.03	80.8	5.77	3.3	SR11	10/24/2016 19:10	24.09	82.5	5.89	3.0
SR11	10/24/2016 1:15	23.91	86.2	6.16	4.2	SR11	10/24/2016 7:15	23.86	85.3	6.09	4.9	SR11	10/24/2016 13:15	24.07	80.2	5.73	2.8	SR11	10/24/2016 19:15	24.09	79.9	5.71	3.3
SR11	10/24/2016 1:20	23.90	85.3	6.09	4.7	SR11	10/24/2016 7:20	23.84	85.3	6.09	4.7	SR11	10/24/2016 13:20	24.08	81.3	5.81	3.4	SR11	10/24/2016 19:20	24.09	82.6	5.90	3.5
SR11	10/24/2016 1:25	23.91	86.9	6.21	4.6	SR11	10/24/2016 7:25	23.83	83.3	5.95	4.9	SR11	10/24/2016 13:25	24.11	80.8	5.77	4.5	SR11	10/24/2016 19:25	24.08	80.9	5.78	3.0
SR11	10/24/2016 1:30	23.91	85.7	6.12	4.5	SR11	10/24/2016 7:30	23.89	85.4	6.10	4.9	SR11	10/24/2016 13:30	24.09	81.3	5.81	3.7	SR11	10/24/2016 19:30	24.06	79.9	5.71	4.5
SR11	10/24/2016 1:35	23.90	86.4	6.17	4.2	SR11	10/24/2016 7:35	23.85	83.0	5.93	4.5	SR11	10/24/2016 13:35	24.06	80.2	5.73	3.4	SR11	10/24/2016 19:35	24.06	80.5	5.75	3.7
SR11	10/24/2016 1:40	23.90	84.8	6.06	4.3	SR11	10/24/2016 7:40	23.87	82.7	5.91	4.4	SR11	10/24/2016 13:40	24.15	82.3	5.88	4.3	SR11	10/24/2016 19:40	24.05	81.5	5.82	3.1
SR11	10/24/2016 1:45	23.91	84.8	6.06	4.7	SR11	10/24/2016 7:45	23.85	85.4	6.10	4.7	SR11	10/24/2016 13:45	24.13	81.2	5.80	2.9	SR11	10/24/2016 19:45	24.05	80.4	5.74	4.0
SR11	10/24/2016 1:50	23.90	84.7	6.05	4.4	SR11	10/24/2016 7:50	23.88	84.6	6.04	3.6	SR11	10/24/2016 13:50	24.23	81.6	5.83	3.1	SR11	10/24/2016 19:50	24.05	79.8	5.70	4.3
SR11	10/24/2016 1:55	23.90	85.7	6.12	4.9	SR11	10/24/2016 7:55	23.89	82.7	5.91	4.9	SR11	10/24/2016 13:55	24.20	82.6	5.90	2.9	SR11	10/24/2016 19:55	24.04	80.2	5.73	2.6
SR11	10/24/2016 2:00	23.91	85.4	6.10	4.5	SR11	10/24/2016 8:00	23.87	82.7	5.91	4.6	SR11	10/24/2016 14:00	24.14	80.9	5.78	2.7	SR11	10/24/2016 20:00	24.04	81.5	5.82	3.7
SR11	10/24/2016 2:05	23.90	86.0	6.14	4.5	SR11	10/24/2016 8:05	23.88	85.4	6.10	4.4	SR11	10/24/2016 14:05	24.24	79.9	5.71	4.5	SR11	10/24/2016 20:05	24.03	81.5	5.82	3.4
SR11	10/24/2016 2:10	23.91	85.3	6.09	4.7	SR11	10/24/2016 8:10	23.86	83.3	5.95	4.8	SR11	10/24/2016 14:10	24.28	82.0	5.86	3.4	SR11	10/24/2016 20:10	24.03	81.6	5.83	3.6
SR11	10/24/2016 2:15	23.89	86.8	6.20	4.9	SR11	10/24/2016 8:15	23.88	85.3	6.09	3.9	SR11	10/24/2016 14:15	24.25	81.1	5.79	3.0	SR11	10/24/2016 20:15	24.03	80.5	5.75	4.3
SR11	10/24/2016 2:20	23.89	86.0	6.14	4.6	SR11	10/24/2016 8:20	23.83	82.6	5.90	4.9	SR11	10/24/2016 14:20	24.25	81.9	5.85	4.0	SR11	10/24/2016 20:20	24.03	81.2	5.80	4.5
SR11	10/24/2016 2:25	23.90	87.2	6.23	4.8	SR11	10/24/2016 8:25	23.88	84.7	6.05	3.9	SR11	10/24/2016 14:25	24.26	80.4	5.74	3.7	SR11	10/24/2016 20:25	24.03	81.5	5.82	2.8
SR11	10/24/2016 2:30	23.89	86.1	6.15	4.9	SR11	10/24/2016 8:30	23.85	83.3	5.95	4.7	SR11	10/24/2016 14:30	24.27	82.6	5.90	3.6	SR11	10/24/2016 20:30	24.03	81.1	5.79	3.5
SR11	10/24/2016 2:35	23.90	87.1	6.22	4.3	SR11	10/24/2016 8:35	23.87	85.1	6.08	4.9	SR11	10/24/2016 14:35	24.28	82.3	5.88	2.8	SR11	10/24/2016 20:35	24.01	80.2	5.73	2.5
SR11	10/24/2016 2:40	23.88	85.0	6.07	4.4	SR11	10/24/2016 8:40	23.88	83.6	5.97	4.0	SR11	10/24/2016 14:40	24.16	82.3	5.88	2.8	SR11	10/24/2016 20:40	24.01	82.2	5.87	4.1
SR11	10/24/2016 2:45	23.87	86.2	6.16	4.5	SR11	10/24/2016 8:45	23.88	84.6	6.04	4.7	SR11	10/24/2016 14:45	24.17	80.5	5.75	3.6	SR11	10/24/2016 20:45	24.01	82.0	5.86	3.2
SR11	10/24/2016 2:50	23.86	86.4	6.17	5.0	SR11	10/24/2016 8:50	23.89	83.3	5.95	4.1	SR11	10/24/2016 14:50	24.14	82.5	5.89	3.5	SR11	10/24/2016 20:50	24.02	80.2	5.73	4.4
SR11	10/24/2016 2:55	23.86	84.8	6.06	5.0	SR11	10/24/2016 8:55	23.90	83.9	5.99	4.7	SR11	10/24/2016 14:55	24.33	80.2	5.73	4.5	SR11	10/24/2016 20:55	23.98	80.6	5.76	3.9
SR11	10/24/2016 3:00	23.86	86.8	6.20	4.5	SR11	10/24/2016 9:00	23.91	84.4	6.03	3.5	SR11	10/24/2016 15:00	24.30	81.2	5.80	2.8	SR11	10/24/2016 21:00	23.99	81.2	5.80	4.5
SR11	10/24/2016 3:05	23.86	85.7	6.12	4.6	SR11	10/24/2016 9:05	23.92	84.0	6.00	4.7	SR11	10/24/2016 15:05	24.17	81.6	5.83	3.0	SR11	10/24/2016 21:05	24.00	82.6	5.90	2.8
SR11	10/24/2016 3:10	23.88	86.8	6.20	4.2	SR11	10/24/2016 9:10	23.93	85.1	6.08	3.5	SR11	10/24/2016 15:10	24.26	82.6	5.90	3.1	SR11	10/24/2016 21:10	24.01	82.2	5.87	3.4
SR11	10/24/2016 3:15	23.89	85.8	6.13	4.3	SR11	10/24/2016 9:15	23.91	83.6	5.97	3.5	SR11	10/24/2016 15:15	24.17	81.2	5.80	3.1	SR11	10/24/2016 21:15	23.98	79.9	5.71	2.5
SR11	10/24/2016 3:20	23.87	86.0	6.14	4.5	SR11	10/24/2016 9:20	23.92	83.0	5.93	4.4	SR11	10/24/2016 15:20	24.16	80.8	5.77	3.7	SR11	10/24/2016 21:20	24.00	80.8	5.77	4.1
SR11	10/24/2016 3:25	23.86	86.2	6.16	4.9	SR11	10/24/2016 9:25	23.93	83.7	5.98	4.8	SR11	10/24/2016 15:25	24.21	80.5	5.75	3.4	SR11	10/24/2016 21:25	23.99	79.9	5.71	4.0
SR11	10/24/2016 3:30	23.84	85.7	6.12	4.6	SR11	10/24/2016 9:30	23.92	85.4	6.10	3.6	SR11	10/24/2016 15:30	24.12	80.6	5.76	3.4	SR11	10/24/2016 21:30	23.97	82.6	5.90	2.6
SR11	10/24/2016 3:35	23.87	85.1	6.08	4.7	SR11	10/24/2016 9:35	23.96	84.1	6.01	3.9	SR11	10/24/2016 15:35	24.04	80.2	5.73	3.3	SR11	10/24/2016 21:35	23.95	82.6	5.90	3.2
SR11	10/24/2016 3:40	23.84	84.8	6.06	4.6	SR11	10/24/2016 9:40	23.95	82.9	5.92	3.7	SR11	10/24/2016 15:40	24.02	80.4	5.74	3.9	SR11	10/24/2016 21:40	23.95	80.5	5.75	4.2
SR11	10/24/2016 3:45	23.84	85.5	6.11	4.6	SR11	10/24/2016 9:45	24.05	85.1	6.08	3.6	SR11	10/24/2016 15:45	24.02	79.9	5.71	3.4	SR11	10/24/2016 21:45	23.96	81.9	5.85	3.6
SR11	10/24/2016 3:50	23.84	86.2	6.16	5.0	SR11	10/24/2016 9:50	23.97	85.3	6.09	3.6	SR11	10/24/2016 15:50	24.08	81.3	5.81	3.0	SR11	10/24/2016 21:50	23.93	81.6	5.83	2.4
SR11	10/24/2016 3:55	23.83	84.1	6.01	4.4	SR11	10/24/2016 9:55	24.00	85.4	6.10	4.8	SR11	10/24/2016 15:55	24.01	81.6	5.83	2.9	SR11	10/24/2016 21:55	23.93	83.7	5.98	4.1
SR11	10/24/2016 4:00	23.85	86.5	6.18	4.4	SR11	10/24/2016 10:00	23.99	83.7	5.98	4.7	SR11	10/24/2016 16:00	24.11	80.9	5.78	3.2	SR11	10/24/2016 22:00	23.93	83.7	5.98	2.6
SR11	10/24/2016 4:05	23.84	86.4	6.17	4.6	SR11	10/24/2016 10:05	24.00	85.3	6.09	4.1	SR11	10/24/2016 16:05	24.01	82.5	5.89	4.0	SR11	10/24/2016 22:05	23.93	82.0	5.86	5.3
SR11	10/24/2016 4:10	23.84	86.0	6.14	5.0	SR11	10/24/2016 10:10	23.97	83.2	5.94	4.6	SR11	10/24/2016 16:10	24.01	80.1	5.72	2.5	SR11	10/24/2016 22:10	23.93	81.3	5.81	4.6
SR11	10/24/2016 4:15	23.84	84.8	6.06	4.7	SR11	10/24/2016 10:15	24.03	83.0	5.93	3.5	SR11	10/24/2016 16:15	23.99	80.6	5.76	2.5	SR11	10/24/2016 22:15	23.94	83.6	5.97	4.6
SR11	10/24/2016 4:20	23.83	86.7	6.19	4.5	SR11	10/24/2016 10:20	23.96	84.6	6.04	3.7	SR11	10/24/2016 16:20	23.98	82.5	5.89	2.9	SR11	10/24/2016 22:20	23.92	82.7	5.91	3.2
SR11	10/24/2016 4:25	23.82	86.0	6.14	4.4	SR11	10/24/2016 10:25	23.99	84.4	6.03	4.6	SR11	10/24/2016 16:25	24.02	81.8	5.84	3.0	SR11	10/24/2016 22:25	23.91	83.2	5.94	4.2
SR11	10/24/2016 4:30	23.83	84.3	6.02	4.4	SR11	10/24/2016 10:30	24.01	84.4	6.03	4.3	SR11	10/24/2016 16:30	24.05	79.8	5.70	2.6	SR11	10/24/2016 22:30	23.93	84.0	6.00	2.7
SR11	10/24/2016 4:35	23.84	84.7	6.05	4.6	SR11	10/24/2016 10:35	23.98	82.9	5.92	4.9	SR11	10/24/2016 16:35	23.98	81.1	5.79	3.9	SR11	10/24/2016 22:35	23.94	81.2	5.80	5.1
SR11	10/24/2016 4:40	23.82	86.5	6.18	4.3	SR11	10/24/2016 10:40	23.96	83.9	5.99	4.1	SR11	10/24/2016 16:40	24.10	82.6	5.90	4.2	SR11	10/24/2016 22:40	23.94	83.2	5.94	5.5
SR11	10/24/2016 4:45	23.81	86.2	6.16	4.9	SR11	10/24/2016 10:45	23.94	83.7	5.98	4.4	SR11	10/24/2016 16:45	24.10	81.6	5.83	3.1	SR11	10/24/2016 22:45	23.92	83.3	5.95	5.4
SR11	10/24/2016 4:50	23.81	84.3	6.02	5.0	SR11	10/24/2016 10:50	23.93	81.2	5.80	3.6	SR11	10/24/2016 16:50	24.17	79.9	5.71	3.0	SR11	10/24/2016 22:50	23.94	82.7	5.91	5.2
SR11	10/24/2016 4:55	23.80	86.0	6.14	4.5	SR11	10/24/2016 10:55	23.93	81.5	5.82	3.1	SR11	10/24/2016 16:55	24.16	81.3	5.81	4.0	SR11	10/24/2016 22:55	23.93	82.7	5.91	4.0
SR11	10/24/2016 5:00	23.81	84.0	6.00	4.4	SR11	10/24/2016 11:00	23.93	82.5	5.89	3.3	SR11	10/24/2016 17:00	24.15	82.5	5.89	2.6	SR11	10/24/2016 23:00	23.95	81.3	5.81	2.3
SR11	10/24/2016 5:05	23.81	84.7	6.05	4.8	SR11	10/24/2016 11:05	23.93	81.5	5.82	3.9	SR11	10/24/2016 17:05	24.20	80.6	5.76	4.2	SR11	10/24/2016 23:05	23.96	82.6	5.90	2.0
SR11	10/24/2016 5:10	23.80	84.7	6.05	5.0	SR11	10/24/2016 11:10	23.93	83.9	5.99	3.0	SR11	10/24/2016 17:10	24.20	80.5	5.75	4.3	SR11	10/24/2016 23:10	23.95	82.6	5.90	3.8
SR11	10/24/2016 5:15	23.78	86.7	6.19	4.1	SR11	10/24/2016 11:15	23.95	82.3	5.88	4.4	SR11	10/24/2016 17:15	24.21	80.4	5.74	2.8	SR11	10/24/2016 23:15	23.95	82.0	5.86	3.9
SR11	10/24/2016 5:20	23.78	86.2	6.16	4.5	SR11	10/24/2016 11:20	23.93	83.7	5.98	3.1	SR11	10/24/2016 17:20	24.21	80.1	5.72	3.6	SR11	10/24/2016 23:20	23.95	82.2	5.87	4.8
SR11	10/24/2016 5:25	23.81	86.1	6.15	4.1	SR11	10/24/2016 11:25	23.98	82.3	5.88	4.5	SR11	10/24/2016 17:25	24.21	80.5	5.75	2.6	SR11	10/24/2016 23:25	23.95	82.6	5.90	3.2
SR11	10/24/2016 5:30	23.80	86.2	6.16	4.6	SR11	10/24/2016 11:30	23.95	83.6	5.97	4.0	SR11	10/24/2016 17:30	24.20	80.2	5.73	3.9	SR11	10/24/2016 23:30	23.94	83.9	5.99	3.4
SR11	10/24/2016 5:35	23.86	84.0	6.00	4.6	SR11	10/24/2016 11:35	23.95	81.5	5.82	3.4	SR11	10/24/2016 17:35	24.20	80.6	5.76	3.2	SR11	10/24/2016 23:35	23.95	82.3	5.88	2.8
SR11	10/24/2016 5:40	23.90	85.5	6.11	4.4	SR11	10/24/2016 11:40	23.96	83.2	5.94	4.1	SR11	10/24/2016 17:40	24.20	80.9	5.78	3.3	SR11	10/24/2016 23:40	23.94	81.8	5.84	3.9
SR11	10/24/2016 5:45	23.90	84.3	6.02	4.3	SR11	10/24/2016 11:45	24.00	84.0	6.00	3.5	SR11	10/24/2016 17:45	24.19	82.6	5.90	4.3	SR11	10/24/2016 23:45	23.93	82.3	5.88	4.9
SR11	10/24/2016 5:50	23.89	85.0	6.07	4.7	SR11	10/24/2016 11:50	24.02	82.2	5.87	1.0	SR11	10/24/2016 17:50	24.18	82.2	5.87	4.4	SR11	10/24/2016 23:50	23.92	81.5	5.82	3.7
SR11	10/24/2016 5:55	23.91	85.5	6.11	4.0	SR11	10/24/2016 11:55	24.01	82.9	5.92	3.9	SR11	10/24/2016 17:55	24.18	79.8	5.70	4.5	SR11	10/24/2016 23:55	23.93	83.0	5.93	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/24/2016 0:01	24.75	84.0	6.00	5.0	SR12	10/24/2016 6:01	24.62	82.6	5.90	3.8	SR12	10/24/2016 12:01	24.53	82.7	5.91	3.6	SR12	10/24/2016 18:01	25.36	81.1	5.79	3.9
SR12	10/24/2016 0:06	24.75	81.2	5.80	4.1	SR12	10/24/2016 6:06	24.69	85.0	6.07	4.9	SR12	10/24/2016 12:06	24.52	81.5	5.82	4.1	SR12	10/24/2016 18:06	25.30	80.1	5.72	4.1
SR12	10/24/2016 0:11	24.58	81.9	5.85	4.5	SR12	10/24/2016 6:11	24.69	82.7	5.91	4.3	SR12	10/24/2016 12:11	24.53	83.0	5.93	3.6	SR12	10/24/2016 18:11	25.26	80.4	5.74	4.9
SR12	10/24/2016 0:16	24.64	83.6	5.97	3.7	SR12	10/24/2016 6:16	24.72	83.7	5.98	4.1	SR12	10/24/2016 12:16	24.59	82.0	5.86	4.5	SR12	10/24/2016 18:16	25.19	81.9	5.85	4.4
SR12	10/24/2016 0:21	24.68	82.2	5.87	4.5	SR12	10/24/2016 6:21	24.69	82.7	5.91	4.2	SR12	10/24/2016 12:21	24.61	81.2	5.80	3.4	SR12	10/24/2016 18:21	25.21	81.5	5.82	4.8
SR12	10/24/2016 0:26	24.69	82.6	5.90	4.1	SR12	10/24/2016 6:26	24.72	84.6	6.04	4.5	SR12	10/24/2016 12:26	24.62	83.2	5.94	3.9	SR12	10/24/2016 18:26	25.18	80.1	5.72	4.4
SR12	10/24/2016 0:31	24.65	83.3	5.95	4.3	SR12	10/24/2016 6:31	24.70	83.0	5.93	4.0	SR12	10/24/2016 12:31	24.63	81.6	5.83	3.0	SR12	10/24/2016 18:31	25.18	81.2	5.80	4.8
SR12	10/24/2016 0:36	24.63	83.7	5.98	5.0	SR12	10/24/2016 6:36	24.71	83.6	5.97	5.0	SR12	10/24/2016 12:36	24.63	83.9	5.99	4.2	SR12	10/24/2016 18:36	25.17	79.9	5.71	4.9
SR12	10/24/2016 0:41	24.65	83.7	5.98	4.2	SR12	10/24/2016 6:41	24.70	82.7	5.91	4.6	SR12	10/24/2016 12:41	24.63	84.0	6.00	3.2	SR12	10/24/2016 18:41	25.18	80.5	5.75	4.4
SR12	10/24/2016 0:46	24.69	81.9	5.85	5.0	SR12	10/24/2016 6:46	24.71	84.1	6.01	3.6	SR12	10/24/2016 12:46	24.66	83.0	5.93	4.0	SR12	10/24/2016 18:46	25.16	81.8	5.84	4.3
SR12	10/24/2016 0:51	24.66	82.9	5.92	4.9	SR12	10/24/2016 6:51	24.69	84.7	6.05	3.8	SR12	10/24/2016 12:51	24.66	82.6	5.90	4.2	SR12	10/24/2016 18:51	25.12	82.0	5.86	3.7
SR12	10/24/2016 0:56	24.61	82.3	5.88	3.9	SR12	10/24/2016 6:56	24.70	82.7	5.91	4.3	SR12	10/24/2016 12:56	24.66	84.0	6.00	3.5	SR12	10/24/2016 18:56	25.15	81.9	5.85	4.8
SR12	10/24/2016 1:01	24.55	81.2	5.80	4.7	SR12	10/24/2016 7:01	24.69	83.2	5.94	4.3	SR12	10/24/2016 13:01	24.67	81.5	5.82	4.3	SR12	10/24/2016 19:01	25.31	80.4	5.74	3.8
SR12	10/24/2016 1:06	24.58	82.9	5.92	4.8	SR12	10/24/2016 7:06	24.70	82.9	5.92	4.5	SR12	10/24/2016 13:06	24.66	83.4	5.96	4.3	SR12	10/24/2016 19:06	25.35	81.2	5.80	4.1
SR12	10/24/2016 1:11	24.69	83.3	5.95	4.5	SR12	10/24/2016 7:11	24.70	82.7	5.91	3.1	SR12	10/24/2016 13:11	24.67	81.2	5.80	4.3	SR12	10/24/2016 19:11	25.31	82.0	5.86	3.8
SR12	10/24/2016 1:16	24.67	83.2	5.94	3.5	SR12	10/24/2016 7:16	24.69	83.2	5.94	3.7	SR12	10/24/2016 13:16	24.68	83.7	5.98	4.5	SR12	10/24/2016 19:16	25.29	82.0	5.86	4.2
SR12	10/24/2016 1:21	24.67	81.3	5.81	3.5	SR12	10/24/2016 7:21	24.70	81.2	5.80	3.7	SR12	10/24/2016 13:21	24.68	81.8	5.84	3.2	SR12	10/24/2016 19:21	25.28	81.1	5.79	3.6
SR12	10/24/2016 1:26	24.69	82.3	5.88	4.3	SR12	10/24/2016 7:26	24.71	82.7	5.91	3.6	SR12	10/24/2016 13:26	24.67	82.3	5.88	3.1	SR12	10/24/2016 19:26	25.33	80.8	5.77	3.5
SR12	10/24/2016 1:31	24.70	83.3	5.95	4.3	SR12	10/24/2016 7:31	24.71	82.9	5.92	3.2	SR12	10/24/2016 13:31	24.70	83.2	5.94	3.0	SR12	10/24/2016 19:31	25.32	81.9	5.85	4.0
SR12	10/24/2016 1:36	24.70	82.0	5.86	4.1	SR12	10/24/2016 7:36	24.71	81.2	5.80	3.8	SR12	10/24/2016 13:36	24.75	81.6	5.83	4.0	SR12	10/24/2016 19:36	25.32	81.6	5.83	4.2
SR12	10/24/2016 1:41	24.67	83.2	5.94	4.2	SR12	10/24/2016 7:41	24.72	83.2	5.94	3.9	SR12	10/24/2016 13:41	24.78	81.3	5.81	3.2	SR12	10/24/2016 19:41	25.34	81.3	5.81	3.6
SR12	10/24/2016 1:46	24.69	85.1	6.08	4.2	SR12	10/24/2016 7:46	24.71	82.7	5.91	3.6	SR12	10/24/2016 13:46	24.77	82.9	5.92	4.0	SR12	10/24/2016 19:46	25.32	81.1	5.79	4.0
SR12	10/24/2016 1:51	24.69	83.6	5.97	3.8	SR12	10/24/2016 7:51	24.71	83.6	5.97	3.8	SR12	10/24/2016 13:51	24.77	81.5	5.82	4.0	SR12	10/24/2016 19:51	25.32	82.2	5.87	4.0
SR12	10/24/2016 1:56	24.70	83.3	5.95	4.6	SR12	10/24/2016 7:56	24.71	81.5	5.82	3.5	SR12	10/24/2016 13:56	24.78	81.2	5.80	3.5	SR12	10/24/2016 19:56	25.31	81.1	5.79	4.4
SR12	10/24/2016 2:01	24.69	83.4	5.96	4.3	SR12	10/24/2016 8:01	24.71	82.0	5.86	4.3	SR12	10/24/2016 14:01	24.79	83.7	5.98	4.0	SR12	10/24/2016 20:01	25.29	81.2	5.80	4.7
SR12	10/24/2016 2:06	24.68	84.3	6.02	3.8	SR12	10/24/2016 8:06	24.71	83.0	5.93	3.2	SR12	10/24/2016 14:06	24.81	82.6	5.90	4.3	SR12	10/24/2016 20:06	25.13	82.7	5.91	4.2
SR12	10/24/2016 2:11	24.68	83.0	5.93	5.0	SR12	10/24/2016 8:11	24.71	81.8	5.84	3.4	SR12	10/24/2016 14:11	24.80	83.9	5.99	3.6	SR12	10/24/2016 20:11	25.15	83.3	5.95	4.8
SR12	10/24/2016 2:16	24.69	84.8	6.06	4.3	SR12	10/24/2016 8:16	24.70	83.0	5.93	3.1	SR12	10/24/2016 14:16	24.79	82.0	5.86	3.9	SR12	10/24/2016 20:16	25.22	82.9	5.92	4.2
SR12	10/24/2016 2:21	24.69	82.9	5.92	4.7	SR12	10/24/2016 8:21	24.71	83.0	5.93	4.4	SR12	10/24/2016 14:21	24.80	81.5	5.82	3.5	SR12	10/24/2016 20:21	25.23	83.7	5.98	4.7
SR12	10/24/2016 2:26	24.71	84.4	6.03	4.8	SR12	10/24/2016 8:26	24.71	82.0	5.86	4.1	SR12	10/24/2016 14:26	24.83	81.5	5.82	4.2	SR12	10/24/2016 20:26	25.20	83.0	5.93	5.4
SR12	10/24/2016 2:31	24.74	85.4	6.10	4.2	SR12	10/24/2016 8:31	24.70	81.5	5.82	3.4	SR12	10/24/2016 14:31	24.91	81.1	5.79	3.6	SR12	10/24/2016 20:31	25.21	83.2	5.94	5.1
SR12	10/24/2016 2:36	24.69	83.6	5.97	4.9	SR12	10/24/2016 8:36	24.69	83.3	5.95	3.5	SR12	10/24/2016 14:36	24.97	80.8	5.77	4.7	SR12	10/24/2016 20:36	25.21	83.4	5.96	4.4
SR12	10/24/2016 2:41	24.78	85.4	6.10	4.1	SR12	10/24/2016 8:41	24.69	81.9	5.85	3.4	SR12	10/24/2016 14:41	24.97	80.5	5.75	4.8	SR12	10/24/2016 20:41	25.15	83.3	5.95	4.2
SR12	10/24/2016 2:46	24.73	83.9	5.99	3.8	SR12	10/24/2016 8:46	24.69	82.6	5.90	3.4	SR12	10/24/2016 14:46	24.95	81.9	5.85	3.8	SR12	10/24/2016 20:46	25.16	83.9	5.99	5.4
SR12	10/24/2016 2:51	24.72	84.3	6.02	5.0	SR12	10/24/2016 8:51	24.69	82.7	5.91	3.5	SR12	10/24/2016 14:51	24.95	80.8	5.77	4.9	SR12	10/24/2016 20:51	25.16	83.3	5.95	4.4
SR12	10/24/2016 2:56	24.69	84.4	6.03	4.4	SR12	10/24/2016 8:56	24.70	82.6	5.90	3.1	SR12	10/24/2016 14:56	24.95	79.8	5.70	4.8	SR12	10/24/2016 20:56	25.14	82.3	5.88	5.4
SR12	10/24/2016 3:01	24.65	83.9	5.99	4.2	SR12	10/24/2016 9:01	24.71	82.7	5.91	3.6	SR12	10/24/2016 15:01	24.98	79.9	5.71	4.4	SR12	10/24/2016 21:01	25.14	83.2	5.94	4.8
SR12	10/24/2016 3:06	24.58	84.7	6.05	4.2	SR12	10/24/2016 9:06	24.71	82.6	5.90	3.1	SR12	10/24/2016 15:06	25.01	81.2	5.80	4.1	SR12	10/24/2016 21:06	25.15	82.3	5.88	5.4
SR12	10/24/2016 3:11	24.53	84.1	6.01	4.4	SR12	10/24/2016 9:11	24.71	81.2	5.80	3.6	SR12	10/24/2016 15:11	25.03	81.2	5.80	3.9	SR12	10/24/2016 21:11	25.16	83.7	5.98	4.5
SR12	10/24/2016 3:16	24.53	82.6	5.90	4.9	SR12	10/24/2016 9:16	24.72	82.5	5.89	3.3	SR12	10/24/2016 15:16	25.06	81.3	5.81	4.1	SR12	10/24/2016 21:16	25.17	83.4	5.96	4.4
SR12	10/24/2016 3:21	24.53	83.9	5.99	4.5	SR12	10/24/2016 9:21	24.72	81.9	5.85	3.1	SR12	10/24/2016 15:21	25.04	82.3	5.88	5.0	SR12	10/24/2016 21:21	25.13	83.7	5.98	4.4
SR12	10/24/2016 3:26	24.54	84.7	6.05	4.1	SR12	10/24/2016 9:26	24.72	82.0	5.86	4.5	SR12	10/24/2016 15:26	25.03	79.9	5.71	3.9	SR12	10/24/2016 21:26	25.14	82.5	5.89	4.4
SR12	10/24/2016 3:31	24.56	84.7	6.05	4.7	SR12	10/24/2016 9:31	24.71	83.7	5.98	4.1	SR12	10/24/2016 15:31	25.03	80.5	5.75	4.0	SR12	10/24/2016 21:31	25.13	83.3	5.95	4.3
SR12	10/24/2016 3:36	24.55	85.3	6.09	4.4	SR12	10/24/2016 9:36	24.54	82.5	5.89	3.2	SR12	10/24/2016 15:36	25.01	81.5	5.82	5.0	SR12	10/24/2016 21:36	25.11	81.5	5.82	5.3
SR12	10/24/2016 3:41	24.54	83.4	5.96	5.0	SR12	10/24/2016 9:41	24.39	82.3	5.88	4.3	SR12	10/24/2016 15:41	25.02	81.6	5.83	3.8	SR12	10/24/2016 21:41	25.10	81.2	5.80	4.3
SR12	10/24/2016 3:46	24.59	82.7	5.91	3.7	SR12	10/24/2016 9:46	24.55	82.2	5.87	4.3	SR12	10/24/2016 15:46	25.09	81.9	5.85	4.0	SR12	10/24/2016 21:46	25.15	83.0	5.93	4.6
SR12	10/24/2016 3:51	24.57	83.6	5.97	3.7	SR12	10/24/2016 9:51	24.64	83.4	5.96	4.4	SR12	10/24/2016 15:51	25.13	80.2	5.73	3.6	SR12	10/24/2016 21:51	25.13	81.9	5.85	5.4
SR12	10/24/2016 3:56	24.57	85.4	6.10	4.8	SR12	10/24/2016 9:56	24.61	81.6	5.83	4.4	SR12	10/24/2016 15:56	25.24	80.5	5.75	5.0	SR12	10/24/2016 21:56	25.15	84.0	6.00	5.5
SR12	10/24/2016 4:01	24.56	85.0	6.07	3.5	SR12	10/24/2016 10:01	24.51	81.3	5.81	3.7	SR12	10/24/2016 16:01	25.24	81.6	5.83	4.8	SR12	10/24/2016 22:01	25.17	81.8	5.84	5.3
SR12	10/24/2016 4:06	24.56	84.3	6.02	4.7	SR12						SR12	10/24/2016 16:06	25.20	81.1	5.79	4.7	SR12	10/24/2016 22:06	25.15	83.9	5.99	4.0
SR12	10/24/2016 4:11	24.60	84.6	6.04	3.5	SR12						SR12	10/24/2016 16:11	25.26	81.5	5.82	4.2	SR12	10/24/2016 22:11	25.08	82.7	5.91	5.3
SR12	10/24/2016 4:16	24.62	85.4	6.10	4.1	SR12						SR12	10/24/2016 16:16	25.24	80.4	5.74	4.5	SR12	10/24/2016 22:16	25.06	83.6	5.97	4.4
SR12	10/24/2016 4:21	24.58	83.9	5.99	3.5	SR12						SR12	10/24/2016 16:21	25.21	81.3	5.81	5.0	SR12	10/24/2016 22:21	24.99	83.3	5.95	4.0
SR12	10/24/2016 4:26	24.55	84.6	6.04	3.7	SR12						SR12	10/24/2016 16:26	25.15	81.9	5.85	5.0	SR12	10/24/2016 22:26	25.05	82.6	5.90	4.6
SR12	10/24/2016 4:31	24.57	82.6	5.90	3.9	SR12						SR12	10/24/2016 16:31	25.15	82.0	5.86	5.0	SR12	10/24/2016 22:31	25.13	83.9	5.99	4.3
SR12	10/24/2016 4:36	24.59	83.6	5.97	5.0	SR12						SR12	10/24/2016 16:36	25.12	80.1	5.72	4.5	SR12	10/24/2016 22:36	25.10	81.3	5.81	4.4
SR12	10/24/2016 4:41	24.59	83.2	5.94	3.6	SR12						SR12	10/24/2016 16:41	25.11	80.9	5.78	3.5	SR12	10/24/2016 22:41	25.10	82.3	5.88	4.6
SR12	10/24/2016 4:46	24.59	83.9	5.99	3.7	SR12						SR12	10/24/2016 16:46	25.02	82.0	5.86	4.6	SR12	10/24/2016 22:46	25.07	83.9	5.99	4.9
SR12	10/24/2016 4:51	24.62	84.1	6.01	4.1	SR12						SR12	10/24/2016 16:51	25.08	80.9	5.78	3.8	SR12	10/24/2016 22:51	25.07	83.2	5.94	5.2
SR12	10/24/2016 4:56	24.60	84.1	6.01	4.0	SR12						SR12	10/24/2016 16:56	25.08	79.9	5.71	4.3	SR12	10/24/2016 22:56	25.06	82.3	5.88	4.3
SR12	10/24/2016 5:01	24.60	83.2	5.94	4.4	SR12						SR12	10/24/2016 17:01	25.11	81.3	5.81	3.7	SR12	10/24/2016 23:01	25.02	83.2	5.94	4.5
SR12	10/24/2016 5:06	24.59	83.9	5.99	3.7	SR12						SR12	10/24/2016 17:06	25.14	82.3	5.88	4.1	SR12	10/24/2016 23:06	25.04	81.9	5.85	4.3
SR12	10/24/2016 5:11	24.62	83.3	5.95	3.9	SR12						SR12	10/24/2016 17:11	25.20	81.8	5.84	4.3	SR12	10/24/2016 23:11	25.00	84.0	6.00	5.4
SR12	10/24/2016 5:16	24.63	83.9	5.99	4.5	SR12						SR12	10/24/2016 17:16	25.20	82.2	5.87	4.8	SR12	10/24/2016 23:16	25.02	81.8	5.84	4.1
SR12	10/24/2016 5:21	24.59	83.4	5.96	5.0	SR12	10/24/2016 11:21	24.62	83.9	5.99	3.9	SR12	10/24/2016 17:21	25.19	80.5	5.75	4.3	SR12	10/24/2016 23:21	25.05	81.5	5.82	4.1
SR12	10/24/2016 5:26	24.61	83.0	5.93	4.6	SR12	10/24/2016 11:26	24.62	81.8	5.84	4.0	SR12	10/24/2016 17:26	25.19	81.1	5.79	4.5	SR12	10/24/2016 23:26	25.07	82.0	5.86	4.3
SR12	10/24/2016 5:31	24.66	83.7	5.98	4.0	SR12	10/24/2016 11:31	24.59	82.9	5.92	4.2	SR12	10/24/2016 17:31	25.28	82.6	5.90	4.0	SR12	10/24/2016 23:31	24.95	81.5	5.82	4.9
SR12	10/24/2016 5:36	24.72	83.2	5.94	3.7	SR12	10/24/2016 11:36	24.58	81.6	5.83	3.5	SR12	10/24/2016 17:36	25.32	80.8	5.77	3.9	SR12	10/24/2016 23:36	24.94	82.0	5.86	4.7
SR12	10/24/2016 5:41	24.71	83.7	5.98	3.8	SR12	10/24/2016 11:41	24.59	82.5	5.89	3.5	SR12	10/24/2016 17:41	25.24	80.6	5.76	4.2	SR12	10/24/2016 23:41	24.92	83.9	5.99	5.6
SR12	10/24/2016 5:46	24.71	83.2	5.94	4.6	SR12	10/24/2016 11:46	24.58	82.3	5.88	3.5	SR12	10/24/2016 17:46	25.22	79.9	5.71	4.0	SR12	10/24/2016 23:46	24.91	84.0	6.00	5.2
SR12	10/24/2016 5:51	24.60	85.0	6.07	4.0	SR12	10/24/2016 11:51	24.58	83.9	5.99	4.3	SR12	10/24/2016 17:51	25.19	82.6	5.90	4.2	SR12	10/24/2016 23:51	24.89	82.7	5.91	6.0
SR12	10/24/2016 5:56	24.67	83.4	5.96	4.8	SR12	10/24/2016 11:56	24.58	81.6	5.83	3.2	SR12	10/24/2016 17:56	25.43	81.6	5.83	4.2	SR12	10/24/2016 23:56	24.88	84.4	6.03	5.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/24/2016 0:00	24.52	79.7	5.69	3.6	SR13	10/24/2016 6:00	24.38	79.7	5.69	7.5	SR13	10/24/2016 12:00	24.49	76.6	5.47	7.8	SR13	10/24/2016 18:00	24.58	76.4	5.46	7.5
SR13	10/24/2016 0:05	24.51	79.7	5.69	5.7	SR13	10/24/2016 6:05	24.44	78.7	5.62	3.4	SR13	10/24/2016 12:05	24.48	78.5	5.61	5.1	SR13	10/24/2016 18:05	24.58	75.3	5.38	9.8
SR13	10/24/2016 0:10	24.51	80.5	5.75	4.1	SR13	10/24/2016 6:10	24.42	78.8	5.63	6.5	SR13	10/24/2016 12:10	24.48	77.8	5.56	8.0	SR13	10/24/2016 18:10	24.58	76.7	5.48	4.5
SR13	10/24/2016 0:15	24.50	80.8	5.77	2.6	SR13	10/24/2016 6:15	24.46	79.0	5.64	2.7	SR13	10/24/2016 12:15	24.43	77.6	5.54	3.1	SR13	10/24/2016 18:15	24.59	75.3	5.38	5.3
SR13	10/24/2016 0:20	24.50	80.1	5.72	4.4	SR13	10/24/2016 6:20	24.46	78.7	5.62	5.6	SR13	10/24/2016 12:20	24.47	77.6	5.54	7.9	SR13	10/24/2016 18:20	24.58	74.2	5.30	7.0
SR13	10/24/2016 0:25	24.51	80.2	5.73	5.0	SR13	10/24/2016 6:25	24.45	79.8	5.70	7.3	SR13	10/24/2016 12:25	24.54	78.4	5.60	4.2	SR13	10/24/2016 18:25	24.58	74.5	5.32	7.5
SR13	10/24/2016 0:30	24.50	79.5	5.68	2.5	SR13	10/24/2016 6:30	24.38	79.2	5.66	2.6	SR13	10/24/2016 12:30	24.56	76.7	5.48	8.4	SR13	10/24/2016 18:30	24.58	74.9	5.35	6.1
SR13	10/24/2016 0:35	24.45	79.2	5.66	5.3	SR13	10/24/2016 6:35	24.46	78.0	5.57	7.6	SR13	10/24/2016 12:35	24.61	78.5	5.61	5.8	SR13	10/24/2016 18:35	24.58	77.0	5.50	5.2
SR13	10/24/2016 0:40	24.41	79.7	5.69	4.0	SR13	10/24/2016 6:40	24.46	78.3	5.59	8.0	SR13	10/24/2016 12:40	24.54	78.1	5.58	7.3	SR13	10/24/2016 18:40	24.59	76.3	5.45	5.2
SR13	10/24/2016 0:45	24.42	81.9	5.85	4.6	SR13	10/24/2016 6:45	24.46	79.7	5.69	7.6	SR13	10/24/2016 12:45	24.57	79.1	5.65	3.9	SR13	10/24/2016 18:45	24.57	75.3	5.38	9.6
SR13	10/24/2016 0:50	24.45	79.2	5.66	5.1	SR13	10/24/2016 6:50	24.44	80.1	5.72	5.8	SR13	10/24/2016 12:50	24.57	77.4	5.53	5.3	SR13	10/24/2016 18:50	24.59	76.9	5.49	7.4
SR13	10/24/2016 0:55	24.46	79.4	5.67	6.2	SR13	10/24/2016 6:55	24.44	79.9	5.71	6.9	SR13	10/24/2016 12:55	24.67	78.1	5.58	6.5	SR13	10/24/2016 18:55	24.60	76.2	5.44	8.9
SR13	10/24/2016 1:00	24.46	80.5	5.75	3.7	SR13	10/24/2016 7:00	24.44	80.1	5.72	2.6	SR13	10/24/2016 13:00	24.71	78.0	5.57	6.2	SR13	10/24/2016 19:00	24.59	74.6	5.33	3.9
SR13	10/24/2016 1:05	24.47	79.9	5.71	6.1	SR13	10/24/2016 7:05	24.44	79.0	5.64	5.0	SR13	10/24/2016 13:05	24.70	76.9	5.49	3.0	SR13	10/24/2016 19:05	24.58	76.9	5.49	4.6
SR13	10/24/2016 1:10	24.48	79.9	5.71	5.6	SR13	10/24/2016 7:10	24.45	78.3	5.59	5.6	SR13	10/24/2016 13:10	24.78	77.6	5.54	6.1	SR13	10/24/2016 19:10	24.58	74.3	5.31	5.3
SR13	10/24/2016 1:15	24.45	80.8	5.77	6.8	SR13	10/24/2016 7:15	24.44	79.0	5.64	8.9	SR13	10/24/2016 13:15	24.72	76.7	5.48	4.3	SR13	10/24/2016 19:15	24.58	76.9	5.49	7.8
SR13	10/24/2016 1:20	24.51	80.1	5.72	6.1	SR13	10/24/2016 7:20	24.45	77.8	5.56	7.7	SR13	10/24/2016 13:20	24.71	76.7	5.48	8.1	SR13	10/24/2016 19:20	24.58	75.9	5.42	6.5
SR13	10/24/2016 1:25	24.50	79.2	5.66	3.2	SR13	10/24/2016 7:25	24.45	78.3	5.59	4.0	SR13	10/24/2016 13:25	24.72	78.7	5.62	8.6	SR13	10/24/2016 19:25	24.58	75.7	5.41	6.7
SR13	10/24/2016 1:30	24.49	80.9	5.78	4.3	SR13	10/24/2016 7:30	24.44	77.3	5.52	8.8	SR13	10/24/2016 13:30	24.68	77.3	5.52	5.0	SR13	10/24/2016 19:30	24.58	74.2	5.30	5.5
SR13	10/24/2016 1:35	24.47	80.2	5.73	6.7	SR13	10/24/2016 7:35	24.36	79.0	5.64	3.4	SR13	10/24/2016 13:35	24.62	79.0	5.64	9.0	SR13	10/24/2016 19:35	24.58	76.0	5.43	7.8
SR13	10/24/2016 1:40	24.46	81.5	5.82	3.2	SR13	10/24/2016 7:40	24.37	78.3	5.59	6.5	SR13	10/24/2016 13:40	24.58	77.7	5.55	5.7	SR13	10/24/2016 19:40	24.58	74.9	5.35	7.0
SR13	10/24/2016 1:45	24.42	81.8	5.84	5.6	SR13	10/24/2016 7:45	24.32	77.1	5.51	4.4	SR13	10/24/2016 13:45	24.62	78.4	5.60	7.5	SR13	10/24/2016 19:45	24.59	75.6	5.40	8.4
SR13	10/24/2016 1:50	24.43	79.2	5.66	6.7	SR13	10/24/2016 7:50	24.39	78.4	5.60	8.1	SR13	10/24/2016 13:50	24.60	78.5	5.61	8.6	SR13	10/24/2016 19:50	24.58	77.0	5.50	5.3
SR13	10/24/2016 1:55	24.39	80.5	5.75	5.4	SR13	10/24/2016 7:55	24.37	76.9	5.49	3.5	SR13	10/24/2016 13:55	24.64	77.3	5.52	6.6	SR13	10/24/2016 19:55	24.58	74.3	5.31	9.1
SR13	10/24/2016 2:00	24.44	81.3	5.81	2.9	SR13	10/24/2016 8:00	24.42	77.4	5.53	4.3	SR13	10/24/2016 14:00	24.65	77.1	5.51	6.9	SR13	10/24/2016 20:00	24.58	76.7	5.48	8.2
SR13	10/24/2016 2:05	24.40	80.5	5.75	4.2	SR13	10/24/2016 8:05	24.39	78.3	5.59	8.1	SR13	10/24/2016 14:05	24.74	78.7	5.62	6.1	SR13	10/24/2016 20:05	24.58	74.2	5.30	6.1
SR13	10/24/2016 2:10	24.41	79.9	5.71	2.7	SR13	10/24/2016 8:10	24.36	77.6	5.54	7.6	SR13	10/24/2016 14:10	24.76	76.7	5.48	6.0	SR13	10/24/2016 20:10	24.58	76.6	5.47	9.8
SR13	10/24/2016 2:15	24.44	80.1	5.72	5.8	SR13	10/24/2016 8:15	24.44	72.2	5.16	5.7	SR13	10/24/2016 14:15	24.70	78.4	5.60	4.0	SR13	10/24/2016 20:15	24.56	76.0	5.43	7.2
SR13	10/24/2016 2:20	24.44	79.9	5.71	2.8	SR13	10/24/2016 8:20	24.44	79.0	5.64	3.9	SR13	10/24/2016 14:20	24.61	77.4	5.53	8.6	SR13	10/24/2016 20:20	24.57	76.9	5.49	5.6
SR13	10/24/2016 2:25	24.48	80.8	5.77	3.9	SR13	10/24/2016 8:25	24.45	76.9	5.49	5.8	SR13	10/24/2016 14:25	24.61	77.3	5.52	8.2	SR13	10/24/2016 20:25	24.55	75.3	5.38	7.0
SR13	10/24/2016 2:30	24.47	80.2	5.73	2.7	SR13	10/24/2016 8:30	24.45	78.5	5.61	7.9	SR13	10/24/2016 14:30	24.63	78.1	5.58	7.8	SR13	10/24/2016 20:30	24.55	74.9	5.35	9.8
SR13	10/24/2016 2:35	24.49	81.8	5.84	5.8	SR13	10/24/2016 8:35	24.44	78.4	5.60	3.1	SR13	10/24/2016 14:35	24.61	77.8	5.56	6.0	SR13	10/24/2016 20:35	24.55	76.0	5.43	6.5
SR13	10/24/2016 2:40	24.48	80.1	5.72	6.0	SR13	10/24/2016 8:40	24.45	76.7	5.48	6.4	SR13	10/24/2016 14:40	24.61	77.6	5.54	6.3	SR13	10/24/2016 20:40	24.55	76.0	5.43	7.1
SR13	10/24/2016 2:45	24.46	79.5	5.68	2.5	SR13	10/24/2016 8:45	24.46	78.4	5.60	6.3	SR13	10/24/2016 14:45	24.53	77.6	5.54	5.1	SR13	10/24/2016 20:45	24.55	76.3	5.45	6.7
SR13	10/24/2016 2:50	24.49	81.6	5.83	2.5	SR13	10/24/2016 8:50	24.46	76.3	5.45	6.5	SR13	10/24/2016 14:50	24.56	78.1	5.58	3.3	SR13	10/24/2016 20:50	24.55	76.6	5.47	6.7
SR13	10/24/2016 2:55	24.48	79.1	5.65	7.0	SR13	10/24/2016 8:55	24.46	78.5	5.61	6.1	SR13	10/24/2016 14:55	24.51	78.5	5.61	7.8	SR13	10/24/2016 20:55	24.55	77.0	5.50	8.2
SR13	10/24/2016 3:00	24.49	81.8	5.84	6.2	SR13	10/24/2016 9:00	24.47	76.4	5.46	6.5	SR13	10/24/2016 15:00	24.51	78.1	5.58	7.3	SR13	10/24/2016 21:00	24.54	74.5	5.32	9.7
SR13	10/24/2016 3:05	24.46	81.5	5.82	6.7	SR13	10/24/2016 9:05	24.46	76.9	5.49	6.6	SR13	10/24/2016 15:05	24.53	78.4	5.60	6.6	SR13	10/24/2016 21:05	24.54	75.6	5.40	3.6
SR13	10/24/2016 3:10	24.45	81.9	5.85	5.5	SR13	10/24/2016 9:10	24.46	77.1	5.51	4.6	SR13	10/24/2016 15:10	24.53	77.8	5.56	3.1	SR13	10/24/2016 21:10	24.54	75.9	5.42	9.6
SR13	10/24/2016 3:15	24.45	80.4	5.74	3.2	SR13	10/24/2016 9:15	24.46	76.6	5.47	3.7	SR13	10/24/2016 15:15	24.50	76.3	5.45	5.9	SR13	10/24/2016 21:15	24.54	75.2	5.37	8.6
SR13	10/24/2016 3:20	24.46	80.1	5.72	6.2	SR13	10/24/2016 9:20	24.47	76.7	5.48	3.9	SR13	10/24/2016 15:20	24.51	78.8	5.63	6.9	SR13	10/24/2016 21:20	24.55	75.9	5.42	9.5
SR13	10/24/2016 3:25	24.46	79.8	5.70	4.2	SR13	10/24/2016 9:25	24.54	79.0	5.64	7.8	SR13	10/24/2016 15:25	24.55	77.4	5.53	6.8	SR13	10/24/2016 21:25	24.55	74.8	5.34	8.4
SR13	10/24/2016 3:30	24.46	79.8	5.70	5.2	SR13	10/24/2016 9:30	24.57	77.4	5.53	7.8	SR13	10/24/2016 15:30	24.56	77.1	5.51	8.5	SR13	10/24/2016 21:30	24.54	74.5	5.32	6.9
SR13	10/24/2016 3:35	24.48	80.1	5.72	4.5	SR13	10/24/2016 9:35	24.49	78.7	5.62	5.3	SR13	10/24/2016 15:35	24.61	76.4	5.46	7.4	SR13	10/24/2016 21:35	24.53	75.5	5.39	4.2
SR13	10/24/2016 3:40	24.47	79.9	5.71	4.6	SR13	10/24/2016 9:40	24.48	78.1	5.58	6.5	SR13	10/24/2016 15:40	24.63	77.7	5.55	7.7	SR13	10/24/2016 21:40	24.53	74.3	5.31	6.7
SR13	10/24/2016 3:45	24.48	80.1	5.72	7.9	SR13	10/24/2016 9:45	24.45	77.7	5.55	6.9	SR13	10/24/2016 15:45	24.62	78.8	5.63	7.6	SR13	10/24/2016 21:45	24.54	76.4	5.46	5.5
SR13	10/24/2016 3:50	24.46	78.5	5.61	5.4	SR13	10/24/2016 9:50	24.45	77.7	5.55	3.4	SR13	10/24/2016 15:50	24.62	78.1	5.58	4.0	SR13	10/24/2016 21:50	24.52	76.3	5.45	6.9
SR13	10/24/2016 3:55	24.46	79.5	5.68	5.1	SR13	10/24/2016 9:55	24.47	76.6	5.47	4.3	SR13	10/24/2016 15:55	24.62	77.8	5.56	7.9	SR13	10/24/2016 21:55	24.53	76.7	5.48	9.6
SR13	10/24/2016 4:00	24.46	80.1	5.72	4.5	SR13	10/24/2016 10:00	24.49	79.0	5.64	8.9	SR13	10/24/2016 16:00	24.62	78.8	5.63	4.5	SR13	10/24/2016 22:00	24.53	76.9	5.49	7.3
SR13	10/24/2016 4:05	24.44	79.1	5.65	5.5	SR13	10/24/2016 10:05	24.60	78.5	5.61	7.9	SR13	10/24/2016 16:05	24.61	76.6	5.47	8.9	SR13	10/24/2016 22:05	24.53	77.6	5.54	5.3
SR13	10/24/2016 4:10	24.46	79.5	5.68	5.2	SR13	10/24/2016 10:10	24.55	76.9	5.49	3.4	SR13	10/24/2016 16:10	24.62	76.6	5.47	8.1	SR13	10/24/2016 22:10	24.53	76.9	5.49	10.9
SR13	10/24/2016 4:15	24.46	80.5	5.75	4.1	SR13	10/24/2016 10:15	24.50	78.5	5.61	7.5	SR13						SR13	10/24/2016 22:15	24.53	75.9	5.42	9.3
SR13	10/24/2016 4:20	24.47	79.8	5.70	7.9	SR13	10/24/2016 10:20	24.49	78.3	5.59	4.1	SR13						SR13	10/24/2016 22:20	24.52	78.4	5.60	5.3
SR13	10/24/2016 4:25	24.47	78.4	5.60	4.3	SR13	10/24/2016 10:25	24.47	77.7	5.55	3.6	SR13						SR13	10/24/2016 22:25	24.52	77.7	5.55	5.9
SR13	10/24/2016 4:30	24.45	80.1	5.72	7.5	SR13	10/24/2016 10:30	24.52	78.3	5.59	5.9	SR13	10/24/2016 16:30	24.58	75.7	5.41	9.9	SR13	10/24/2016 22:30	24.52	76.6	5.47	4.5
SR13	10/24/2016 4:35	24.46	78.4	5.60	3.3	SR13	10/24/2016 10:35	24.48	77.7	5.55	4.7	SR13	10/24/2016 16:35	24.63	74.6	5.33	9.9	SR13	10/24/2016 22:35	24.51	77.3	5.52	3.5
SR13	10/24/2016 4:40	24.47	78.5	5.61	6.4	SR13	10/24/2016 10:40	24.48	76.7	5.48	9.0	SR13	10/24/2016 16:40	24.63	76.7	5.48	7.4	SR13	10/24/2016 22:40	24.51	78.0	5.57	8.4
SR13	10/24/2016 4:45	24.46	78.1	5.58	6.6	SR13	10/24/2016 10:45	24.48	78.3	5.59	8.2	SR13	10/24/2016 16:45	24.62	76.7	5.48	8.1	SR13	10/24/2016 22:45	24.49	76.3	5.45	4.0
SR13	10/24/2016 4:50	24.44	78.7	5.62	6.2	SR13	10/24/2016 10:50	24.48	77.8	5.56	7.6	SR13	10/24/2016 16:50	24.63	75.2	5.37	9.4	SR13	10/24/2016 22:50	24.49	76.4	5.46	8.7
SR13	10/24/2016 4:55	24.40	79.7	5.69	3.7	SR13	10/24/2016 10:55	24.53	77.6	5.54	4.1	SR13	10/24/2016 16:55	24.61	75.9	5.42	3.7	SR13	10/24/2016 22:55	24.47	78.1	5.58	6.7
SR13	10/24/2016 5:00	24.42	79.8	5.70	5.7	SR13	10/24/2016 11:00	24.52	77.6	5.54	3.4	SR13	10/24/2016 17:00	24.60	74.9	5.35	9.1	SR13	10/24/2016 23:00	24.47	75.9	5.42	8.9
SR13	10/24/2016 5:05	24.44	79.5	5.68	5.1	SR13	10/24/2016 11:05	24.49	77.7	5.55	3.7	SR13	10/24/2016 17:05	24.59	76.2	5.44	9.8	SR13	10/24/2016 23:05	24.47	77.1	5.51	**13.7**
SR13	10/24/2016 5:10	24.44	79.9	5.71	5.2	SR13	10/24/2016 11:10	24.47	77.6	5.54	7.4	SR13	10/24/2016 17:10	24.58	76.9	5.49	4.2	SR13	10/24/2016 23:10	24.46	76.6	5.47	6.8
SR13	10/24/2016 5:15	24.42	80.4	5.74	4.9	SR13	10/24/2016 11:15	24.47	77.1	5.51	7.6	SR13	10/24/2016 17:15	24.58	75.5	5.39	4.2	SR13	10/24/2016 23:15	24.46	78.3	5.59	5.7
SR13	10/24/2016 5:20	24.43	78.5	5.61	7.0	SR13	10/24/2016 11:20	24.49	76.4	5.46	5.2	SR13	10/24/2016 17:20	24.58	75.2	5.37	3.9	SR13	10/24/2016 23:20	24.47	75.6	5.40	6.7
SR13	10/24/2016 5:25	24.44	80.4	5.74	4.7	SR13	10/24/2016 11:25	24.48	76.7	5.48	5.5	SR13	10/24/2016 17:25	24.58	76.0	5.43	8.8	SR13	10/24/2016 23:25	24.46	77.7	5.55	7.2
SR13	10/24/2016 5:30	24.40	79.8	5.70	3.0	SR13	10/24/2016 11:30	24.49	78.3	5.59	5.4	SR13	10/24/2016 17:30	24.58	75.2	5.37	8.8	SR13	10/24/2016 23:30	24.45	76.6	5.47	8.2
SR13	10/24/2016 5:35	24.40	79.0	5.64	4.1	SR13	10/24/2016 11:35	24.47	78.3	5.59	6.7	SR13	10/24/2016 17:35	24.57	75.2	5.37	9.8	SR13	10/24/2016 23:35	24.46	76.0	5.43	5.0
SR13	10/24/2016 5:40	24.27	79.1	5.65	6.9	SR13	10/24/2016 11:40	24.45	77.7	5.55	8.6	SR13	10/24/2016 17:40	24.58	74.5	5.32	5.1	SR13	10/24/2016 23:40	24.45	77.0	5.50	9.4
SR13	10/24/2016 5:45	24.36	80.2	5.73	5.9	SR13	10/24/2016 11:45	24.43	76.4	5.46	3.1	SR13	10/24/2016 17:45	24.57	75.2	5.37	9.0	SR13	10/24/2016 23:45	24.45	77.7	5.55	4.2
SR13	10/24/2016 5:50	24.39	78.7	5.62	3.0	SR13	10/24/2016 11:50	24.45	77.4	5.53	7.8	SR13	10/24/2016 17:50	24.58	74.9	5.35	3.9	SR13	10/24/2016 23:50	24.45	77.1	5.51	6.6
SR13	10/24/2016 5:55	24.30	79.5	5.68	6.8	SR13	10/24/2016 11:55	24.45	77.0	5.50	7.6	SR13	10/24/2016 17:55	24.58	75.2	5.37	4.4	SR13	10/24/2016 23:55	24.45	75.6	5.40	4.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/24/2016 0:17	0.08				SR12	10/24/2016 0:17	0.04			
SR4	10/24/2016 0:37	0.08				SR12	10/24/2016 0:37	0.05			
SR4	10/24/2016 0:57	0.08				SR12	10/24/2016 0:57	0.04			
SR4	10/24/2016 1:17	0.08				SR12	10/24/2016 1:17	0.03			
SR4	10/24/2016 1:37	0.06				SR12	10/24/2016 1:37	0.04			
SR4	10/24/2016 1:57	0.06				SR12	10/24/2016 1:57	0.05			
SR4	10/24/2016 2:17	0.06				SR12	10/24/2016 2:17	0.04			
SR4	10/24/2016 2:37	0.06				SR12	10/24/2016 2:37	0.05			
SR4	10/24/2016 2:57	0.06				SR12	10/24/2016 2:57	0.04			
SR4	10/24/2016 3:17	0.07				SR12	10/24/2016 3:17	0.04			
SR4	10/24/2016 3:37	0.07				SR12	10/24/2016 3:37	0.04			
SR4	10/24/2016 3:57	0.06				SR12	10/24/2016 3:57	0.04			
SR4	10/24/2016 4:17	0.06				SR12	10/24/2016 4:17	0.04			
SR4	10/24/2016 4:37	0.06				SR12	10/24/2016 4:37	0.04			
SR4	10/24/2016 4:57	0.06				SR12	10/24/2016 4:57	0.04			
SR4	10/24/2016 5:17	0.06				SR12	10/24/2016 5:17	0.05			
SR4	10/24/2016 5:37	0.07				SR12	10/24/2016 5:37	0.05			
SR4	10/24/2016 5:57	0.07				SR12	10/24/2016 5:57	0.05			
SR4						SR12					
SR4	10/24/2016 6:37	0.08				SR12	10/24/2016 6:37	0.05			
SR4	10/24/2016 6:57	0.08				SR12	10/24/2016 6:57	0.05			
SR4	10/24/2016 7:17	0.07				SR12	10/24/2016 7:17	0.05			
SR4	10/24/2016 7:37	0.05				SR12	10/24/2016 7:37	0.05			
SR4	10/24/2016 7:57	0.05				SR12	10/24/2016 7:57	0.04			
SR4	10/24/2016 8:17	0.05				SR12	10/24/2016 8:17	0.04			
SR4	10/24/2016 8:37	0.06				SR12	10/24/2016 8:37	0.06			
SR4	10/24/2016 8:57	0.06				SR12	10/24/2016 8:57	0.06			
SR4	10/24/2016 9:17	0.06				SR12	10/24/2016 9:17	0.06			
SR4	10/24/2016 9:37	0.06				SR12	10/24/2016 9:37	0.06			
SR4	10/24/2016 9:57	0.06				SR12	10/24/2016 9:57	0.05			
SR4	10/24/2016 10:17	0.06				SR12					
SR4	10/24/2016 10:37	0.06				SR12					
SR4	10/24/2016 10:57	0.06				SR12					
SR4	10/24/2016 11:17	0.06				SR12					
SR4	10/24/2016 11:37	0.07				SR12					
SR4	10/24/2016 11:57	0.07				SR12	10/24/2016 11:57	0.06			
SR4	10/24/2016 12:17	0.07				SR12	10/24/2016 12:17	0.06			
SR4	10/24/2016 12:37	0.07				SR12	10/24/2016 12:37	0.05			
SR4	10/24/2016 12:57	0.08				SR12	10/24/2016 12:57	0.05			
SR4						SR12	10/24/2016 13:17	0.05			
SR4						SR12	10/24/2016 13:37	0.05			
SR4						SR12	10/24/2016 13:57	0.05			
SR4						SR12	10/24/2016 14:17	0.05			
SR4	10/24/2016 14:37	0.06				SR12	10/24/2016 14:37	0.05			
SR4	10/24/2016 14:57	0.07				SR12	10/24/2016 14:57	0.04			
SR4	10/24/2016 15:17	0.06				SR12	10/24/2016 15:17	0.05			
SR4	10/24/2016 15:37	0.07				SR12	10/24/2016 15:37	0.05			
SR4	10/24/2016 15:57	0.07				SR12	10/24/2016 15:57	0.04			
SR4	10/24/2016 16:17	0.06				SR12	10/24/2016 16:17	0.05			
SR4	10/24/2016 16:37	0.06				SR12	10/24/2016 16:37	0.05			
SR4	10/24/2016 16:57	0.06				SR12	10/24/2016 16:57	0.05			
SR4	10/24/2016 17:17	0.06				SR12	10/24/2016 17:17	0.05			
SR4	10/24/2016 17:37	0.07				SR12	10/24/2016 17:37	0.06			
SR4	10/24/2016 17:57	0.07				SR12	10/24/2016 17:57	0.06			
SR4	10/24/2016 18:17	0.07				SR12	10/24/2016 18:17	0.06			
SR4	10/24/2016 18:37	0.06				SR12	10/24/2016 18:37	0.06			
SR4	10/24/2016 18:57	0.06				SR12	10/24/2016 18:57	0.08			
SR4	10/24/2016 19:17	0.07				SR12	10/24/2016 19:17	0.06			
SR4	10/24/2016 19:37	0.07				SR12	10/24/2016 19:37	0.05			
SR4	10/24/2016 19:57	0.07				SR12	10/24/2016 19:57	0.06			
SR4	10/24/2016 20:17	0.06				SR12	10/24/2016 20:17	0.06			
SR4	10/24/2016 20:37	0.06				SR12	10/24/2016 20:37	0.06			
SR4	10/24/2016 20:57	0.06				SR12	10/24/2016 20:57	0.06			
SR4	10/24/2016 21:17	0.06				SR12	10/24/2016 21:17	0.07			
SR4	10/24/2016 21:37	0.06				SR12	10/24/2016 21:37	0.07			
SR4	10/24/2016 21:57	0.06				SR12	10/24/2016 21:57	0.06			
SR4	10/24/2016 22:17	0.06				SR12	10/24/2016 22:17	0.07			
SR4	10/24/2016 22:37	0.06				SR12	10/24/2016 22:37	0.07			
SR4	10/24/2016 22:57	0.06				SR12	10/24/2016 22:57	0.07			
SR4	10/24/2016 23:17	0.07				SR12	10/24/2016 23:17	0.07			
SR4	10/24/2016 23:37	0.06				SR12	10/24/2016 23:37	0.06			
SR4	10/24/2016 23:57	0.06				SR12	10/24/2016 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-14:11.
SR12 monitoring station was under maintenance during 10:01-11:21.
SR13 monitoring station was under maintenance during 16:10-16:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/25/2016 0:01	24.70	81.8	5.84	7.9	SR4	10/25/2016 6:01	24.44	80.4	5.74	7.2	SR4	10/25/2016 12:01	24.60	82.6	5.90	8.1	SR4	10/25/2016 18:01	24.73	84.7	6.05	7.6
SR4	10/25/2016 0:06	24.64	80.9	5.78	9.3	SR4	10/25/2016 6:06	24.41	81.2	5.80	9.3	SR4	10/25/2016 12:06	24.63	82.0	5.86	9.0	SR4	10/25/2016 18:06	24.73	84.3	6.02	7.9
SR4	10/25/2016 0:11	24.67	79.5	5.68	8.1	SR4	10/25/2016 6:11	24.54	80.4	5.74	7.6	SR4	10/25/2016 12:11	24.51	84.0	6.00	8.8	SR4	10/25/2016 18:11	24.79	86.5	6.18	8.0
SR4	10/25/2016 0:16	24.67	79.1	5.65	6.7	SR4	10/25/2016 6:16	24.46	81.1	5.79	8.3	SR4	10/25/2016 12:16	24.53	82.9	5.92	8.7	SR4	10/25/2016 18:16	24.73	86.5	6.18	8.0
SR4	10/25/2016 0:21	24.62	81.8	5.84	9.9	SR4	10/25/2016 6:21	24.43	80.9	5.78	7.9	SR4	10/25/2016 12:21	24.52	83.9	5.99	9.1	SR4	10/25/2016 18:21	24.65	85.8	6.13	7.8
SR4	10/25/2016 0:26	24.70	81.5	5.82	**10.0**	SR4	10/25/2016 6:26	24.48	81.5	5.82	8.7	SR4	10/25/2016 12:26	24.58	83.9	5.99	8.3	SR4	10/25/2016 18:26	24.85	84.7	6.05	7.5
SR4	10/25/2016 0:31	24.65	79.8	5.70	7.3	SR4	10/25/2016 6:31	24.52	82.0	5.86	8.6	SR4	10/25/2016 12:31	24.54	86.0	6.14	8.6	SR4	10/25/2016 18:31	24.79	86.2	6.16	7.7
SR4	10/25/2016 0:36	24.66	79.2	5.66	8.6	SR4	10/25/2016 6:36	24.43	80.6	5.76	9.0	SR4	10/25/2016 12:36	24.54	86.0	6.14	8.3	SR4	10/25/2016 18:36	24.79	84.7	6.05	7.5
SR4	10/25/2016 0:41	24.63	80.4	5.74	8.9	SR4	10/25/2016 6:41	24.46	82.0	5.86	7.1	SR4	10/25/2016 12:41	24.66	84.7	6.05	8.8	SR4	10/25/2016 18:41	24.66	85.3	6.09	8.0
SR4	10/25/2016 0:46	24.63	79.8	5.70	8.8	SR4	10/25/2016 6:46	24.49	81.9	5.85	7.8	SR4	10/25/2016 12:46	24.68	86.4	6.17	8.8	SR4	10/25/2016 18:46	24.69	86.1	6.15	7.2
SR4	10/25/2016 0:51	24.64	80.5	5.75	9.8	SR4	10/25/2016 6:51	24.49	80.6	5.76	9.2	SR4	10/25/2016 12:51	24.61	85.7	6.12	8.6	SR4	10/25/2016 18:51	24.81	86.1	6.15	8.1
SR4	10/25/2016 0:56	24.65	79.5	5.68	8.8	SR4	10/25/2016 6:56	24.42	79.9	5.71	7.2	SR4	10/25/2016 12:56	24.60	85.3	6.09	8.3	SR4	10/25/2016 18:56	24.82	84.1	6.01	7.1
SR4	10/25/2016 1:01	24.69	81.5	5.82	6.2	SR4	10/25/2016 7:01	24.49	80.8	5.77	8.1	SR4	10/25/2016 13:01	24.70	85.7	6.12	8.2	SR4	10/25/2016 19:01	24.80	84.1	6.01	7.1
SR4	10/25/2016 1:06	24.70	79.5	5.68	9.1	SR4	10/25/2016 7:06	24.53	80.2	5.73	8.7	SR4	10/25/2016 13:06	24.62	84.6	6.04	8.2	SR4	10/25/2016 19:06	24.65	85.1	6.08	8.0
SR4	10/25/2016 1:11	24.61	80.1	5.72	9.7	SR4	10/25/2016 7:11	24.43	80.5	5.75	7.0	SR4	10/25/2016 13:11	24.65	84.3	6.02	8.0	SR4	10/25/2016 19:11	24.77	84.8	6.06	7.1
SR4	10/25/2016 1:16	24.70	81.2	5.80	8.2	SR4	10/25/2016 7:16	24.53	82.0	5.86	7.6	SR4	10/25/2016 13:16	24.53	85.7	6.12	8.9	SR4	10/25/2016 19:16	24.67	86.1	6.15	8.2
SR4	10/25/2016 1:21	24.69	79.8	5.70	8.8	SR4	10/25/2016 7:21	24.40	80.9	5.78	7.6	SR4	10/25/2016 13:21	24.68	85.4	6.10	8.9	SR4	10/25/2016 19:21	24.65	84.0	6.00	7.5
SR4	10/25/2016 1:26	24.63	81.6	5.83	9.3	SR4	10/25/2016 7:26	24.41	79.8	5.70	7.2	SR4	10/25/2016 13:26	24.61	86.1	6.15	8.1	SR4	10/25/2016 19:26	24.76	85.3	6.09	7.9
SR4	10/25/2016 1:31	24.65	81.2	5.80	8.2	SR4	10/25/2016 7:31	24.45	81.9	5.85	8.3	SR4	10/25/2016 13:31	24.60	84.1	6.01	8.3	SR4	10/25/2016 19:31	24.78	86.2	6.16	7.2
SR4	10/25/2016 1:36	24.56	79.2	5.66	8.0	SR4	10/25/2016 7:36	24.44	80.6	5.76	8.8	SR4	10/25/2016 13:36	24.55	85.1	6.08	8.6	SR4	10/25/2016 19:36	24.68	85.5	6.11	7.7
SR4	10/25/2016 1:41	24.64	79.5	5.68	7.6	SR4	10/25/2016 7:41	24.55	82.0	5.86	7.4	SR4	10/25/2016 13:41	24.57	84.1	6.01	9.0	SR4	10/25/2016 19:41	24.71	84.8	6.06	7.2
SR4	10/25/2016 1:46	24.64	80.4	5.74	8.8	SR4	10/25/2016 7:46	24.48	82.0	5.86	7.4	SR4	10/25/2016 13:46	24.50	84.3	6.02	8.8	SR4	10/25/2016 19:46	24.85	84.3	6.02	7.9
SR4	10/25/2016 1:51	24.64	81.2	5.80	9.7	SR4	10/25/2016 7:51	24.40	81.5	5.82	8.0	SR4	10/25/2016 13:51	24.63	84.0	6.00	8.5	SR4	10/25/2016 19:51	2477.00	86.7	6.19	8.5
SR4	10/25/2016 1:56	24.63	79.2	5.66	6.8	SR4	10/25/2016 7:56	24.46	82.6	5.90	7.4	SR4	10/25/2016 13:56	24.54	85.4	6.10	8.8	SR4	10/25/2016 19:56	2485.00	86.4	6.17	7.4
SR4	10/25/2016 2:01	24.50	80.2	5.73	6.3	SR4	10/25/2016 8:01	24.53	82.6	5.90	8.3	SR4	10/25/2016 14:01	24.68	85.0	6.07	8.0	SR4	10/25/2016 20:01	2478.00	86.5	6.18	7.7
SR4	10/25/2016 2:06	24.60	80.6	5.76	6.4	SR4	10/25/2016 8:06	24.50	82.3	5.88	9.5	SR4	10/25/2016 14:06	24.53	85.5	6.11	8.2	SR4	10/25/2016 20:06	2477.00	86.8	6.20	7.1
SR4	10/25/2016 2:11	24.58	81.2	5.80	6.9	SR4	10/25/2016 8:11	24.47	81.8	5.84	8.1	SR4	10/25/2016 14:11	24.67	86.8	6.20	8.6	SR4	10/25/2016 20:11	2474.00	86.0	6.14	7.3
SR4	10/25/2016 2:16	24.50	80.2	5.73	6.1	SR4	10/25/2016 8:16	24.51	81.1	5.79	9.5	SR4	10/25/2016 14:16	24.69	84.8	6.06	8.7	SR4	10/25/2016 20:16	2483.00	84.3	6.02	7.0
SR4	10/25/2016 2:21	24.51	80.2	5.73	6.5	SR4	10/25/2016 8:21	24.51	79.9	5.71	8.7	SR4	10/25/2016 14:21	24.77	86.2	6.16	8.7	SR4	10/25/2016 20:21	2481.00	85.0	6.07	7.2
SR4	10/25/2016 2:26	24.62	79.2	5.66	6.1	SR4	10/25/2016 8:26	24.40	82.6	5.90	7.9	SR4	10/25/2016 14:26	24.66	86.8	6.20	8.2	SR4	10/25/2016 20:26	2469.00	86.4	6.17	7.5
SR4	10/25/2016 2:31	24.61	79.5	5.68	7.1	SR4	10/25/2016 8:31	24.54	82.2	5.87	9.3	SR4	10/25/2016 14:31	24.77	84.1	6.01	8.7	SR4	10/25/2016 20:31	2468.00	86.5	6.18	7.8
SR4	10/25/2016 2:36	24.51	81.3	5.81	7.8	SR4	10/25/2016 8:36	24.53	81.6	5.83	8.6	SR4	10/25/2016 14:36	24.84	86.0	6.14	8.6	SR4	10/25/2016 20:36	2474.00	84.7	6.05	7.5
SR4	10/25/2016 2:41	24.50	79.4	5.67	6.5	SR4	10/25/2016 8:41	24.42	82.5	5.89	8.8	SR4	10/25/2016 14:41	24.85	86.2	6.16	8.3	SR4	10/25/2016 20:41	2473.00	84.4	6.03	7.1
SR4	10/25/2016 2:46	24.59	80.2	5.73	8.1	SR4	10/25/2016 8:46	24.51	82.0	5.86	8.2	SR4	10/25/2016 14:46	24.68	86.2	6.16	8.8	SR4	10/25/2016 20:46	2474.00	86.0	6.14	7.7
SR4	10/25/2016 2:51	24.52	79.9	5.71	8.3	SR4	10/25/2016 8:51	24.69	83.0	5.93	8.4	SR4	10/25/2016 14:51	24.68	84.8	6.06	8.9	SR4	10/25/2016 20:51	2470.00	86.0	6.14	8.0
SR4	10/25/2016 2:56	24.57	81.3	5.81	7.2	SR4	10/25/2016 8:56	24.67	84.3	6.02	9.1	SR4	10/25/2016 14:56	24.71	85.8	6.13	8.6	SR4	10/25/2016 20:56	2476.00	84.6	6.04	7.1
SR4	10/25/2016 3:01	24.59	79.8	5.70	8.3	SR4	10/25/2016 9:01	24.68	83.3	5.95	8.3	SR4	10/25/2016 15:01	24.68	86.7	6.19	8.3	SR4	10/25/2016 21:01	2472.00	86.7	6.19	8.3
SR4	10/25/2016 3:06	24.60	79.7	5.69	6.0	SR4	10/25/2016 9:06	24.59	82.7	5.91	8.0	SR4	10/25/2016 15:06	24.85	85.3	6.09	8.2	SR4	10/25/2016 21:06	2479.00	86.1	6.15	8.2
SR4	10/25/2016 3:11	24.62	81.3	5.81	6.6	SR4	10/25/2016 9:11	24.54	83.6	5.97	8.6	SR4	10/25/2016 15:11	24.65	86.4	6.17	8.4	SR4	10/25/2016 21:11	2485.00	85.8	6.13	8.1
SR4	10/25/2016 3:16	24.50	81.3	5.81	9.2	SR4	10/25/2016 9:16	24.67	82.3	5.88	9.2	SR4	10/25/2016 15:16	24.79	84.6	6.04	8.9	SR4	10/25/2016 21:16	2468.00	86.2	6.16	8.5
SR4	10/25/2016 3:21	24.51	79.7	5.69	8.6	SR4	10/25/2016 9:21	24.57	82.7	5.91	8.8	SR4	10/25/2016 15:21	24.76	84.8	6.06	8.4	SR4	10/25/2016 21:21	2477.00	86.8	6.20	7.3
SR4	10/25/2016 3:26	24.58	80.2	5.73	8.0	SR4	10/25/2016 9:26	24.66	83.3	5.95	8.1	SR4	10/25/2016 15:26	24.82	85.1	6.08	9.0	SR4	10/25/2016 21:26	2474.00	85.0	6.07	7.2
SR4	10/25/2016 3:31	24.51	80.6	5.76	8.3	SR4	10/25/2016 9:31	24.61	82.0	5.86	8.9	SR4	10/25/2016 15:31	24.70	84.1	6.01	8.7	SR4	10/25/2016 21:31	2475.00	85.8	6.13	7.9
SR4	10/25/2016 3:36	24.51	81.2	5.80	9.4	SR4	10/25/2016 9:36	24.55	83.4	5.96	8.4	SR4	10/25/2016 15:36	24.66	85.5	6.11	8.2	SR4	10/25/2016 21:36	2485.00	85.7	6.12	8.3
SR4	10/25/2016 3:41	24.62	79.7	5.69	**17.5**	SR4	10/25/2016 9:41	24.53	83.6	5.97	8.8	SR4	10/25/2016 15:41	24.65	84.6	6.04	8.3	SR4	10/25/2016 21:41	2477.00	85.1	6.08	7.6
SR4	10/25/2016 3:46	24.64	79.7	5.69	**19.3**	SR4	10/25/2016 9:46	24.58	84.3	6.02	8.1	SR4	10/25/2016 15:46	24.77	84.0	6.00	9.0	SR4	10/25/2016 21:46	2478.00	85.1	6.08	7.6
SR4	10/25/2016 3:51	24.54	80.9	5.78	9.2	SR4	10/25/2016 9:51	24.64	83.4	5.96	9.0	SR4	10/25/2016 15:51	24.84	84.6	6.04	8.5	SR4	10/25/2016 21:51	2478.00	86.1	6.15	7.4
SR4	10/25/2016 3:56	24.63	78.4	5.60	9.6	SR4	10/25/2016 9:56	24.66	82.6	5.90	8.8	SR4	10/25/2016 15:56	24.83	84.1	6.01	8.5	SR4	10/25/2016 21:56	2474.00	87.5	6.25	7.7
SR4	10/25/2016 4:01	24.63	79.5	5.68	8.2	SR4	10/25/2016 10:01	24.57	84.1	6.01	8.4	SR4	10/25/2016 16:01	24.69	85.0	6.07	8.8	SR4	10/25/2016 22:01	2481.00	86.8	6.20	7.5
SR4	10/25/2016 4:06	24.57	79.2	5.66	8.6	SR4	10/25/2016 10:06	24.53	83.2	5.94	9.4	SR4	10/25/2016 16:06	24.84	84.0	6.00	8.6	SR4	10/25/2016 22:06	2474.00	85.1	6.08	7.9
SR4	10/25/2016 4:11	24.64	80.9	5.78	9.6	SR4	10/25/2016 10:11	24.57	83.6	5.97	8.8	SR4	10/25/2016 16:11	24.77	86.2	6.16	7.6	SR4	10/25/2016 22:11	2467.00	86.2	6.16	7.2
SR4	10/25/2016 4:16	24.59	79.4	5.67	8.9	SR4	10/25/2016 10:16	24.70	84.1	6.01	8.5	SR4	10/25/2016 16:16	24.71	85.7	6.12	7.4	SR4	10/25/2016 22:16	2474.00	86.2	6.16	7.2
SR4	10/25/2016 4:21	24.53	79.1	5.65	9.5	SR4	10/25/2016 10:21	24.61	82.9	5.92	8.2	SR4	10/25/2016 16:21	24.71	86.4	6.17	7.6	SR4	10/25/2016 22:21	2477.00	85.5	6.11	7.4
SR4	10/25/2016 4:26	24.64	81.1	5.79	7.4	SR4	10/25/2016 10:26	24.58	84.7	6.05	9.4	SR4	10/25/2016 16:26	24.73	85.3	6.09	7.5	SR4	10/25/2016 22:26	2474.00	84.7	6.05	7.7
SR4	10/25/2016 4:31	24.53	79.8	5.70	8.7	SR4	10/25/2016 10:31	24.63	81.9	5.85	9.2	SR4	10/25/2016 16:31	24.72	84.7	6.05	7.0	SR4	10/25/2016 22:31	2470.00	86.2	6.16	7.4
SR4	10/25/2016 4:36	24.62	80.6	5.76	8.0	SR4	10/25/2016 10:36	24.53	82.3	5.88	8.6	SR4	10/25/2016 16:36	24.83	84.4	6.03	7.6	SR4	10/25/2016 22:36	2467.00	86.4	6.17	7.7
SR4	10/25/2016 4:41	24.58	79.8	5.70	8.6	SR4	10/25/2016 10:41	24.60	84.4	6.03	8.4	SR4	10/25/2016 16:41	24.74	85.4	6.10	7.2	SR4	10/25/2016 22:41	2471.00	85.5	6.11	7.2
SR4	10/25/2016 4:46	24.57	80.1	5.72	7.5	SR4	10/25/2016 10:46	24.61	82.3	5.88	9.3	SR4	10/25/2016 16:46	24.75	84.6	6.04	8.5	SR4	10/25/2016 22:46	2483.00	85.0	6.07	7.3
SR4	10/25/2016 4:51	24.64	80.5	5.75	7.2	SR4	10/25/2016 10:51	24.55	84.1	6.01	9.1	SR4	10/25/2016 16:51	24.80	84.1	6.01	7.7	SR4	10/25/2016 22:51	2477.00	86.9	6.21	7.2
SR4	10/25/2016 4:56	24.52	80.4	5.74	9.3	SR4	10/25/2016 10:56	24.64	83.6	5.97	9.0	SR4	10/25/2016 16:56	24.82	85.5	6.11	7.3	SR4	10/25/2016 22:56	2481.00	86.2	6.16	7.5
SR4	10/25/2016 5:01	24.65	81.1	5.79	7.1	SR4	10/25/2016 11:01	24.57	82.0	5.86	9.2	SR4	10/25/2016 17:01	24.74	85.1	6.08	7.1	SR4	10/25/2016 23:01	2465.00	84.7	6.05	7.5
SR4	10/25/2016 5:06	24.50	80.9	5.78	8.9	SR4	10/25/2016 11:06	24.59	84.6	6.04	8.3	SR4	10/25/2016 17:06	24.77	85.8	6.13	7.7	SR4	10/25/2016 23:06	2475.00	85.7	6.12	7.5
SR4	10/25/2016 5:11	24.48	81.8	5.84	8.7	SR4	10/25/2016 11:11	24.55	81.9	5.85	9.1	SR4	10/25/2016 17:11	24.72	85.1	6.08	7.1	SR4	10/25/2016 23:11	2475.00	86.9	6.21	7.8
SR4	10/25/2016 5:16	24.54	81.2	5.80	7.8	SR4	10/25/2016 11:16	24.66	82.2	5.87	8.4	SR4	10/25/2016 17:16	24.75	85.8	6.13	7.2	SR4	10/25/2016 23:16	2468.00	85.5	6.11	7.3
SR4	10/25/2016 5:21	24.46	97.3	6.95	7.8	SR4	10/25/2016 11:21	24.57	83.6	5.97	8.9	SR4	10/25/2016 17:21	24.69	85.8	6.13	8.5	SR4	10/25/2016 23:21	2477.00	85.7	6.12	8.0
SR4	10/25/2016 5:26	24.50	80.6	5.76	9.0	SR4	10/25/2016 11:26	24.52	83.0	5.93	9.1	SR4	10/25/2016 17:26	24.75	85.1	6.08	7.6	SR4	10/25/2016 23:26	2468.00	85.1	6.08	7.1
SR4	10/25/2016 5:31	24.54	81.1	5.79	9.4	SR4	10/25/2016 11:31	24.58	83.0	5.93	8.9	SR4	10/25/2016 17:31	24.74	85.4	6.10	8.1	SR4	10/25/2016 23:31	24.65	87.1	6.22	7.0
SR4	10/25/2016 5:36	24.48	80.4	5.74	7.4	SR4	10/25/2016 11:36	24.50	84.1	6.01	8.1	SR4	10/25/2016 17:36	24.65	86.5	6.18	7.9	SR4	10/25/2016 23:36	24.74	86.4	6.17	7.7
SR4	10/25/2016 5:41	24.47	80.5	5.75	7.3	SR4	10/25/2016 11:41	24.56	82.3	5.88	9.5	SR4	10/25/2016 17:41	24.69	86.7	6.19	7.9	SR4	10/25/2016 23:41	24.69	85.0	6.07	7.2
SR4	10/25/2016 5:46	24.42	80.5	5.75	8.5	SR4	10/25/2016 11:46	24.67	83.9	5.99	8.3	SR4	10/25/2016 17:46	24.82	85.4	6.10	7.3	SR4	10/25/2016 23:46	24.66	86.5	6.18	7.5
SR4	10/25/2016 5:51	24.51	80.2	5.73	8.4	SR4	10/25/2016 11:51	24.56	84.7	6.05	8.4	SR4	10/25/2016 17:51	24.67	86.7	6.19	7.8	SR4	10/25/2016 23:51	24.66	85.1	6.08	7.4
SR4	10/25/2016 5:56	24.53	80.6	5.76	8.6	SR4	10/25/2016 11:56	24.59	84.1	6.01	8.8	SR4	10/25/2016 17:56	24.79	85.1	6.08	7.1	SR4	10/25/2016 23:56	24.68	86.9	6.21	7.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/25/2016 0:00	24.44	85.3	6.09	8.5	SR5	10/25/2016 6:00	24.32	81.9	5.85	6.4	SR5	10/25/2016 12:00	24.49	81.6	5.83	7.0	SR5	10/25/2016 18:00	24.29	81.2	5.80	5.5
SR5	10/25/2016 0:05	24.41	83.3	5.95	8.1	SR5	10/25/2016 6:05	24.32	81.3	5.81	7.4	SR5	10/25/2016 12:05	24.44	101.8	7.27	7.2	SR5	10/25/2016 18:05	24.28	78.4	5.60	8.7
SR5	10/25/2016 0:10	24.41	84.8	6.06	8.4	SR5	10/25/2016 6:10	24.35	81.6	5.83	7.3	SR5	10/25/2016 12:10	24.43	82.0	5.86	6.5	SR5	10/25/2016 18:10	24.28	79.4	5.67	6.0
SR5	10/25/2016 0:15	24.41	85.3	6.09	8.4	SR5	10/25/2016 6:15	24.35	82.0	5.86	7.1	SR5	10/25/2016 12:15	24.45	80.9	5.78	7.3	SR5	10/25/2016 18:15	24.26	80.4	5.74	5.0
SR5	10/25/2016 0:20	24.41	82.7	5.91	7.9	SR5	10/25/2016 6:20	24.35	82.5	5.89	6.1	SR5	10/25/2016 12:20	24.44	80.2	5.73	6.2	SR5	10/25/2016 18:20	24.29	81.2	5.80	8.2
SR5	10/25/2016 0:25	24.42	83.9	5.99	8.4	SR5	10/25/2016 6:25	24.34	82.2	5.87	6.0	SR5	10/25/2016 12:25	24.43	81.1	5.79	6.9	SR5	10/25/2016 18:25	24.26	79.5	5.68	7.1
SR5	10/25/2016 0:30	24.41	85.0	6.07	7.5	SR5	10/25/2016 6:30	24.34	82.9	5.92	7.2	SR5	10/25/2016 12:30	24.44	80.6	5.76	5.5	SR5	10/25/2016 18:30	24.25	80.9	5.78	7.5
SR5	10/25/2016 0:35	24.41	83.0	5.93	8.3	SR5	10/25/2016 6:35	24.30	84.0	6.00	6.0	SR5	10/25/2016 12:35	24.44	80.9	5.78	5.5	SR5	10/25/2016 18:35	24.26	78.4	5.60	5.4
SR5	10/25/2016 0:40	24.41	85.4	6.10	8.4	SR5	10/25/2016 6:40	24.30	81.3	5.81	6.9	SR5	10/25/2016 12:40	24.45	78.5	5.61	6.5	SR5	10/25/2016 18:40	24.26	79.9	5.71	4.1
SR5	10/25/2016 0:45	24.41	84.0	6.00	8.2	SR5	10/25/2016 6:45	24.33	82.3	5.88	6.6	SR5	10/25/2016 12:45	24.42	78.4	5.60	6.4	SR5	10/25/2016 18:45	24.27	80.1	5.72	6.1
SR5	10/25/2016 0:50	24.40	85.1	6.08	8.2	SR5	10/25/2016 6:50	24.33	82.5	5.89	6.5	SR5	10/25/2016 12:50	24.46	79.9	5.71	6.8	SR5	10/25/2016 18:50	24.27	79.4	5.67	6.8
SR5	10/25/2016 0:55	24.40	84.7	6.05	7.9	SR5	10/25/2016 6:55	24.33	82.3	5.88	6.4	SR5	10/25/2016 12:55	24.47	79.5	5.68	6.8	SR5	10/25/2016 18:55	24.27	80.9	5.78	6.0
SR5	10/25/2016 1:00	24.40	84.3	6.02	8.3	SR5	10/25/2016 7:00	24.35	82.5	5.89	6.7	SR5	10/25/2016 13:00	24.46	80.9	5.78	5.5	SR5	10/25/2016 19:00	24.28	78.7	5.62	8.8
SR5	10/25/2016 1:05	24.40	83.9	5.99	8.1	SR5	10/25/2016 7:05	24.34	83.2	5.94	6.1	SR5	10/25/2016 13:05	24.45	80.4	5.74	5.8	SR5	10/25/2016 19:05	24.26	79.0	5.64	7.7
SR5	10/25/2016 1:10	24.40	83.9	5.99	7.5	SR5	10/25/2016 7:10	24.35	83.0	5.93	6.4	SR5	10/25/2016 13:10	24.45	79.9	5.71	6.7	SR5	10/25/2016 19:10	24.26	80.6	5.76	6.1
SR5	10/25/2016 1:15	24.33	84.0	6.00	7.8	SR5	10/25/2016 7:15	24.34	82.7	5.91	6.4	SR5	10/25/2016 13:15	24.46	79.2	5.66	6.5	SR5	10/25/2016 19:15	24.27	79.9	5.71	8.0
SR5	10/25/2016 1:20	24.39	83.2	5.94	8.2	SR5	10/25/2016 7:20	24.32	81.5	5.82	6.4	SR5	10/25/2016 13:20	24.42	79.8	5.70	6.8	SR5	10/25/2016 19:20	24.25	80.8	5.77	7.1
SR5	10/25/2016 1:25	24.42	84.0	6.00	7.9	SR5	10/25/2016 7:25	24.34	83.2	5.94	6.1	SR5	10/25/2016 13:25	24.47	79.4	5.67	6.1	SR5	10/25/2016 19:25	24.25	79.8	5.70	5.6
SR5	10/25/2016 1:30	24.40	84.7	6.05	7.6	SR5	10/25/2016 7:30	24.32	82.3	5.88	6.3	SR5	10/25/2016 13:30	24.48	80.4	5.74	6.5	SR5	10/25/2016 19:30	24.23	80.6	5.76	8.3
SR5	10/25/2016 1:35	24.40	82.7	5.91	7.4	SR5	10/25/2016 7:35	24.34	82.2	5.87	6.2	SR5	10/25/2016 13:35	24.48	81.2	5.80	6.8	SR5	10/25/2016 19:35	24.27	80.2	5.73	8.1
SR5	10/25/2016 1:40	24.35	82.9	5.92	7.9	SR5	10/25/2016 7:40	24.33	82.6	5.90	6.1	SR5	10/25/2016 13:40	24.44	81.2	5.80	5.6	SR5	10/25/2016 19:40	24.26	79.4	5.67	9.5
SR5	10/25/2016 1:45	24.36	84.4	6.03	7.1	SR5	10/25/2016 7:45	24.35	83.4	5.96	6.3	SR5	10/25/2016 13:45	24.46	80.8	5.77	6.8	SR5	10/25/2016 19:45	24.25	78.4	5.60	6.0
SR5	10/25/2016 1:50	24.36	83.6	5.97	7.4	SR5	10/25/2016 7:50	24.38	82.0	5.86	7.5	SR5	10/25/2016 13:50	24.42	80.9	5.78	5.7	SR5	10/25/2016 19:50	24.26	80.2	5.73	5.0
SR5	10/25/2016 1:55	24.34	84.6	6.04	7.4	SR5	10/25/2016 7:55	24.37	81.5	5.82	6.2	SR5	10/25/2016 13:55	24.43	78.4	5.60	5.6	SR5	10/25/2016 19:55	24.18	79.5	5.68	5.5
SR5	10/25/2016 2:00	24.33	82.2	5.87	8.0	SR5	10/25/2016 8:00	24.36	82.0	5.86	6.7	SR5	10/25/2016 14:00	24.42	80.9	5.78	6.0	SR5	10/25/2016 20:00	24.14	78.5	5.61	8.1
SR5	10/25/2016 2:05	24.35	84.4	6.03	7.4	SR5	10/25/2016 8:05	24.37	81.8	5.84	6.1	SR5	10/25/2016 14:05	24.44	80.2	5.73	6.4	SR5	10/25/2016 20:05	24.19	80.8	5.77	8.3
SR5	10/25/2016 2:10	24.35	83.4	5.96	7.3	SR5	10/25/2016 8:10	24.37	81.6	5.83	6.9	SR5	10/25/2016 14:10	24.40	80.6	5.76	5.5	SR5	10/25/2016 20:10	24.20	78.5	5.61	5.4
SR5	10/25/2016 2:15	24.35	82.9	5.92	7.6	SR5	10/25/2016 8:15	24.37	81.6	5.83	7.3	SR5	10/25/2016 14:15	24.44	80.4	5.74	6.3	SR5	10/25/2016 20:15	24.08	80.2	5.73	7.3
SR5	10/25/2016 2:20	24.38	83.4	5.96	7.5	SR5	10/25/2016 8:20	24.38	82.9	5.92	6.2	SR5	10/25/2016 14:20	24.41	79.5	5.68	5.5	SR5	10/25/2016 20:20	24.18	79.8	5.70	4.0
SR5	10/25/2016 2:25	24.33	82.7	5.91	7.8	SR5	10/25/2016 8:25	24.38	83.2	5.94	6.4	SR5	10/25/2016 14:25	24.49	79.9	5.71	6.6	SR5	10/25/2016 20:25	24.25	78.5	5.61	4.0
SR5	10/25/2016 2:30	24.33	82.2	5.87	7.1	SR5	10/25/2016 8:30	24.39	83.9	5.99	6.8	SR5	10/25/2016 14:30	24.46	79.5	5.68	7.0	SR5	10/25/2016 20:30	24.29	80.1	5.72	5.4
SR5	10/25/2016 2:35	24.33	82.9	5.92	7.0	SR5	10/25/2016 8:35	24.39	83.7	5.98	6.6	SR5	10/25/2016 14:35	24.45	79.9	5.71	6.5	SR5	10/25/2016 20:35	24.26	79.7	5.69	5.6
SR5	10/25/2016 2:40	24.34	84.7	6.05	7.9	SR5	10/25/2016 8:40	24.39	82.9	5.92	6.7	SR5	10/25/2016 14:40	24.41	81.1	5.79	6.3	SR5	10/25/2016 20:40	24.21	80.9	5.78	8.7
SR5	10/25/2016 2:45	24.32	82.2	5.87	7.0	SR5	10/25/2016 8:45	24.39	81.8	5.84	7.5	SR5	10/25/2016 14:45	24.41	79.0	5.64	6.6	SR5	10/25/2016 20:45	24.24	80.2	5.73	5.0
SR5	10/25/2016 2:50	24.36	84.7	6.05	7.9	SR5	10/25/2016 8:50	24.39	82.2	5.87	6.4	SR5	10/25/2016 14:50	24.43	78.4	5.60	6.8	SR5	10/25/2016 20:50	24.25	79.9	5.71	6.9
SR5	10/25/2016 2:55	24.35	83.7	5.98	7.9	SR5	10/25/2016 8:55	24.41	81.3	5.81	6.1	SR5	10/25/2016 14:55	24.39	81.2	5.80	6.5	SR5	10/25/2016 20:55	24.27	80.8	5.77	5.9
SR5	10/25/2016 3:00	24.35	82.2	5.87	7.1	SR5	10/25/2016 9:00	24.42	81.3	5.81	6.4	SR5	10/25/2016 15:00	24.42	78.4	5.60	6.0	SR5	10/25/2016 21:00	24.23	81.1	5.79	7.7
SR5	10/25/2016 3:05	24.33	82.9	5.92	7.9	SR5	10/25/2016 9:05	24.44	81.2	5.80	6.3	SR5	10/25/2016 15:05	24.38	80.1	5.72	7.0	SR5	10/25/2016 21:05	24.24	80.8	5.77	7.5
SR5	10/25/2016 3:10	24.33	83.2	5.94	7.8	SR5						SR5	10/25/2016 15:10	24.39	78.8	5.63	6.8	SR5	10/25/2016 21:10	24.21	81.1	5.79	7.0
SR5	10/25/2016 3:15	24.33	84.1	6.01	7.5	SR5						SR5	10/25/2016 15:15	24.39	79.5	5.68	6.1	SR5	10/25/2016 21:15	24.20	81.2	5.80	7.9
SR5	10/25/2016 3:20	24.35	84.3	6.02	8.0	SR5						SR5	10/25/2016 15:20	24.38	79.5	5.68	6.8	SR5	10/25/2016 21:20	24.23	79.2	5.66	6.7
SR5	10/25/2016 3:25	24.36	84.4	6.03	7.0	SR5						SR5	10/25/2016 15:25	24.38	78.5	5.61	6.7	SR5	10/25/2016 21:25	24.22	79.4	5.67	5.4
SR5	10/25/2016 3:30	24.33	82.7	5.91	7.2	SR5						SR5	10/25/2016 15:30	24.37	81.1	5.79	5.9	SR5	10/25/2016 21:30	24.24	79.1	5.65	7.8
SR5	10/25/2016 3:35	24.32	82.6	5.90	7.6	SR5	10/25/2016 9:35	24.47	80.1	5.72	6.0	SR5	10/25/2016 15:35	24.36	79.9	5.71	5.8	SR5	10/25/2016 21:35	24.24	80.9	5.78	6.7
SR5	10/25/2016 3:40	24.34	81.9	5.85	7.6	SR5	10/25/2016 9:40	24.47	79.9	5.71	7.0	SR5	10/25/2016 15:40	24.36	80.4	5.74	6.1	SR5	10/25/2016 21:40	24.25	80.8	5.77	9.2
SR5	10/25/2016 3:45	24.34	84.4	6.03	7.6	SR5	10/25/2016 9:45	24.48	80.9	5.78	6.5	SR5	10/25/2016 15:45	24.37	78.5	5.61	6.7	SR5	10/25/2016 21:45	24.22	79.2	5.66	9.0
SR5	10/25/2016 3:50	24.38	84.3	6.02	7.5	SR5	10/25/2016 9:50	24.46	81.8	5.84	7.4	SR5	10/25/2016 15:50	24.37	80.6	5.76	5.8	SR5	10/25/2016 21:50	24.18	78.4	5.60	9.1
SR5	10/25/2016 3:55	24.39	82.7	5.91	7.2	SR5	10/25/2016 9:55	24.47	82.2	5.87	7.2	SR5	10/25/2016 15:55	24.37	81.2	5.80	6.5	SR5	10/25/2016 21:55	24.20	80.4	5.74	6.9
SR5	10/25/2016 4:00	24.37	82.7	5.91	7.7	SR5	10/25/2016 10:00	24.47	81.6	5.83	6.2	SR5	10/25/2016 16:00	24.34	78.4	5.60	6.2	SR5	10/25/2016 22:00	24.23	79.4	5.67	8.9
SR5	10/25/2016 4:05	24.38	82.3	5.88	7.7	SR5	10/25/2016 10:05	24.45	80.4	5.74	6.9	SR5	10/25/2016 16:05	24.34	80.2	5.73	5.7	SR5	10/25/2016 22:05	24.24	80.8	5.77	8.6
SR5	10/25/2016 4:10	24.37	81.9	5.85	7.7	SR5	10/25/2016 10:10	24.47	80.1	5.72	7.3	SR5	10/25/2016 16:10	24.33	78.5	5.61	6.1	SR5	10/25/2016 22:10	24.28	79.4	5.67	4.2
SR5	10/25/2016 4:15	24.41	84.1	6.01	7.7	SR5	10/25/2016 10:15	24.47	80.6	5.76	6.5	SR5	10/25/2016 16:15	24.32	79.1	5.65	5.7	SR5	10/25/2016 22:15	24.29	79.7	5.69	8.2
SR5	10/25/2016 4:20	24.43	83.2	5.94	7.9	SR5	10/25/2016 10:20	24.48	79.9	5.71	6.4	SR5	10/25/2016 16:20	24.33	79.1	5.65	5.7	SR5	10/25/2016 22:20	24.28	80.4	5.74	7.1
SR5	10/25/2016 4:25	24.46	84.3	6.02	7.9	SR5	10/25/2016 10:25	24.49	82.0	5.86	6.4	SR5	10/25/2016 16:25	24.32	79.4	5.67	6.1	SR5	10/25/2016 22:25	24.27	81.2	5.80	9.2
SR5	10/25/2016 4:30	24.45	83.2	5.94	7.2	SR5	10/25/2016 10:30	24.49	81.2	5.80	6.9	SR5	10/25/2016 16:30	24.32	79.5	5.68	6.6	SR5	10/25/2016 22:30	24.29	79.4	5.67	7.1
SR5	10/25/2016 4:35	24.38	83.4	5.96	7.3	SR5	10/25/2016 10:35	24.48	82.5	5.89	6.2	SR5	10/25/2016 16:35	24.32	78.5	5.61	7.0	SR5	10/25/2016 22:35	24.27	79.0	5.64	5.4
SR5	10/25/2016 4:40	24.36	82.0	5.86	7.1	SR5	10/25/2016 10:40	24.50	79.9	5.71	7.1	SR5	10/25/2016 16:40	24.30	78.0	5.57	5.7	SR5	10/25/2016 22:40	24.25	80.1	5.72	5.2
SR5	10/25/2016 4:45	24.33	83.4	5.96	7.2	SR5	10/25/2016 10:45	24.49	82.0	5.86	6.2	SR5	10/25/2016 16:45	24.29	78.7	5.62	5.8	SR5	10/25/2016 22:45	24.29	78.4	5.60	5.2
SR5	10/25/2016 4:50	24.38	83.3	5.95	7.7	SR5	10/25/2016 10:50	24.49	81.2	5.80	7.5	SR5	10/25/2016 16:50	24.30	79.4	5.67	6.4	SR5	10/25/2016 22:50	24.27	80.5	5.75	7.3
SR5	10/25/2016 4:55	24.39	82.7	5.91	7.8	SR5	10/25/2016 10:55	24.48	80.6	5.76	6.4	SR5	10/25/2016 16:55	24.30	79.0	5.64	6.2	SR5	10/25/2016 22:55	24.27	80.2	5.73	6.6
SR5	10/25/2016 5:00	24.36	83.7	5.98	7.0	SR5	10/25/2016 11:00	24.46	81.5	5.82	7.3	SR5	10/25/2016 17:00	24.29	79.0	5.64	6.7	SR5	10/25/2016 23:00	24.28	80.5	5.75	8.3
SR5	10/25/2016 5:05	24.33	84.1	6.01	7.1	SR5	10/25/2016 11:05	24.48	82.3	5.88	6.8	SR5	10/25/2016 17:05	24.30	78.1	5.58	6.2	SR5	10/25/2016 23:05	24.28	79.0	5.64	4.9
SR5	10/25/2016 5:10	24.34	84.0	6.00	7.3	SR5	10/25/2016 11:10	24.49	82.5	5.89	6.4	SR5	10/25/2016 17:10	24.29	79.8	5.70	6.8	SR5	10/25/2016 23:10	24.25	79.5	5.68	5.9
SR5	10/25/2016 5:15	24.38	81.3	5.81	7.5	SR5	10/25/2016 11:15	24.48	82.3	5.88	7.4	SR5	10/25/2016 17:15	24.30	80.5	5.75	5.6	SR5	10/25/2016 23:15	24.25	80.8	5.77	4.2
SR5	10/25/2016 5:20	24.40	82.5	5.89	6.5	SR5	10/25/2016 11:20	24.50	80.8	5.77	6.0	SR5	10/25/2016 17:20	24.29	77.8	5.56	6.0	SR5	10/25/2016 23:20	24.23	79.0	5.64	5.7
SR5	10/25/2016 5:25	24.45	82.9	5.92	7.3	SR5	10/25/2016 11:25	24.49	82.5	5.89	7.2	SR5	10/25/2016 17:25	24.28	78.8	5.63	7.0	SR5	10/25/2016 23:25	24.25	81.2	5.80	7.1
SR5	10/25/2016 5:30	24.43	81.3	5.81	6.0	SR5	10/25/2016 11:30	24.49	82.6	5.90	7.3	SR5	10/25/2016 17:30	24.29	78.8	5.63	5.9	SR5	10/25/2016 23:30	24.23	81.1	5.79	9.0
SR5	10/25/2016 5:35	24.38	82.7	5.91	7.2	SR5	10/25/2016 11:35	24.49	82.6	5.90	6.3	SR5	10/25/2016 17:35	24.27	78.4	5.60	6.9	SR5	10/25/2016 23:35	24.24	83.0	5.93	9.2
SR5	10/25/2016 5:40	24.37	83.9	5.99	6.5	SR5	10/25/2016 11:40	24.48	81.2	5.80	7.0	SR5	10/25/2016 17:40	24.28	79.4	5.67	6.9	SR5	10/25/2016 23:40	24.23	80.5	5.75	7.7
SR5	10/25/2016 5:45	24.38	82.5	5.89	6.0	SR5	10/25/2016 11:45	24.49	82.5	5.89	6.5	SR5	10/25/2016 17:45	24.28	78.0	5.57	6.5	SR5	10/25/2016 23:45	24.23	80.6	5.76	8.6
SR5	10/25/2016 5:50	24.37	82.6	5.90	6.6	SR5	10/25/2016 11:50	24.45	79.9	5.71	6.6	SR5	10/25/2016 17:50	24.27	79.2	5.66	5.6	SR5	10/25/2016 23:50	24.23	81.2	5.80	6.3
SR5	10/25/2016 5:55	24.36	82.3	5.88	6.1	SR5	10/25/2016 11:55	24.48	81.8	5.84	6.0	SR5	10/25/2016 17:55	24.27	79.8	5.70	6.2	SR5	10/25/2016 23:55	24.14	82.0	5.86	8.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/25/2016 0:00	24.31	85.8	6.13	2.0	SR9	10/25/2016 6:00	24.01	84.4	6.03	4.0	SR9	10/25/2016 12:00	24.04	83.2	5.94	3.2	SR9	10/25/2016 18:00	23.97	79.7	5.69	3.6
SR9	10/25/2016 0:05	24.31	83.7	5.98	2.0	SR9	10/25/2016 6:05	24.01	84.6	6.04	2.9	SR9	10/25/2016 12:05	24.04	82.0	5.86	4.0	SR9	10/25/2016 18:05	23.97	81.1	5.79	3.7
SR9	10/25/2016 0:10	24.31	84.0	6.00	1.5	SR9	10/25/2016 6:10	24.02	84.0	6.00	3.2	SR9	10/25/2016 12:10	24.05	82.5	5.89	3.5	SR9	10/25/2016 18:10	23.97	79.7	5.69	3.2
SR9	10/25/2016 0:15	24.31	83.7	5.98	2.5	SR9	10/25/2016 6:15	24.01	83.4	5.96	2.6	SR9	10/25/2016 12:15	24.06	83.2	5.94	4.4	SR9	10/25/2016 18:15	23.96	79.0	5.64	3.6
SR9	10/25/2016 0:20	24.30	83.4	5.96	1.6	SR9	10/25/2016 6:20	24.01	83.4	5.96	2.8	SR9	10/25/2016 12:20	24.06	82.0	5.86	3.7	SR9	10/25/2016 18:20	23.95	81.1	5.79	4.0
SR9	10/25/2016 0:25	24.30	85.1	6.08	1.5	SR9	10/25/2016 6:25	24.01	84.6	6.04	2.5	SR9	10/25/2016 12:25	24.06	81.5	5.82	3.4	SR9	10/25/2016 18:25	23.94	78.4	5.60	5.5
SR9	10/25/2016 0:30	24.30	85.3	6.09	2.2	SR9	10/25/2016 6:30	24.01	82.7	5.91	3.4	SR9	10/25/2016 12:30	24.06	81.2	5.80	2.9	SR9	10/25/2016 18:30	23.94	80.1	5.72	3.7
SR9	10/25/2016 0:35	24.30	83.6	5.97	2.0	SR9	10/25/2016 6:35	24.00	85.1	6.08	3.5	SR9	10/25/2016 12:35	24.06	81.2	5.80	4.4	SR9	10/25/2016 18:35	23.94	79.5	5.68	3.3
SR9	10/25/2016 0:40	24.29	84.3	6.02	2.1	SR9	10/25/2016 6:40	24.01	85.4	6.10	2.6	SR9	10/25/2016 12:40	24.08	80.5	5.75	4.3	SR9	10/25/2016 18:40	23.94	80.2	5.73	4.2
SR9	10/25/2016 0:45	24.29	85.3	6.09	2.5	SR9	10/25/2016 6:45	24.00	84.6	6.04	3.0	SR9	10/25/2016 12:45	24.10	80.9	5.78	3.5	SR9	10/25/2016 18:45	23.93	80.2	5.73	4.3
SR9	10/25/2016 0:50	24.29	85.0	6.07	1.9	SR9	10/25/2016 6:50	23.99	84.8	6.06	3.6	SR9	10/25/2016 12:50	24.10	82.7	5.91	3.2	SR9	10/25/2016 18:50	23.93	79.5	5.68	4.0
SR9	10/25/2016 0:55	24.28	83.3	5.95	2.0	SR9	10/25/2016 6:55	23.98	84.4	6.03	3.6	SR9	10/25/2016 12:55	24.08	83.3	5.95	3.6	SR9	10/25/2016 18:55	23.93	80.1	5.72	5.0
SR9	10/25/2016 1:00	24.21	84.7	6.05	2.3	SR9	10/25/2016 7:00	23.98	84.1	6.01	3.2	SR9	10/25/2016 13:00	24.08	81.6	5.83	4.3	SR9	10/25/2016 19:00	23.93	78.7	5.62	3.6
SR9	10/25/2016 1:05	24.24	85.4	6.10	2.0	SR9	10/25/2016 7:05	23.97	83.9	5.99	2.8	SR9	10/25/2016 13:05	24.09	81.1	5.79	2.8	SR9	10/25/2016 19:05	23.94	78.5	5.61	5.9
SR9	10/25/2016 1:10	24.23	84.3	6.02	1.8	SR9	10/25/2016 7:10	23.98	82.6	5.90	2.8	SR9	10/25/2016 13:10	24.10	81.3	5.81	2.6	SR9	10/25/2016 19:10	23.93	81.1	5.79	4.6
SR9	10/25/2016 1:15	24.22	85.8	6.13	1.6	SR9	10/25/2016 7:15	23.98	82.0	5.86	3.8	SR9	10/25/2016 13:15	24.10	82.5	5.89	3.4	SR9	10/25/2016 19:15	23.90	78.7	5.62	3.1
SR9	10/25/2016 1:20	24.19	84.6	6.04	1.8	SR9	10/25/2016 7:20	23.97	82.3	5.88	3.1	SR9	10/25/2016 13:20	24.09	81.6	5.83	3.2	SR9	10/25/2016 19:20	23.90	79.8	5.70	4.0
SR9	10/25/2016 1:25	24.19	84.1	6.01	1.9	SR9	10/25/2016 7:25	23.97	83.4	5.96	2.9	SR9	10/25/2016 13:25	24.09	80.5	5.75	3.7	SR9	10/25/2016 19:25	23.91	78.5	5.61	4.3
SR9	10/25/2016 1:30	24.15	85.1	6.08	1.5	SR9	10/25/2016 7:30	23.98	82.7	5.91	3.4	SR9	10/25/2016 13:30	24.09	82.0	5.86	4.7	SR9	10/25/2016 19:30	23.88	79.0	5.64	4.7
SR9	10/25/2016 1:35	24.15	84.6	6.04	2.4	SR9	10/25/2016 7:35	23.99	84.1	6.01	4.0	SR9	10/25/2016 13:35	24.09	82.7	5.91	4.5	SR9	10/25/2016 19:35	23.90	80.1	5.72	5.2
SR9	10/25/2016 1:40	24.14	84.4	6.03	1.6	SR9	10/25/2016 7:40	23.98	82.3	5.88	3.2	SR9	10/25/2016 13:40	24.09	82.2	5.87	2.7	SR9	10/25/2016 19:40	23.86	80.2	5.73	5.6
SR9	10/25/2016 1:45	24.15	84.3	6.02	1.8	SR9	10/25/2016 7:45	23.99	83.9	5.99	2.6	SR9	10/25/2016 13:45	24.09	83.0	5.93	4.4	SR9	10/25/2016 19:45	23.88	80.5	5.75	5.0
SR9	10/25/2016 1:50	24.15	85.4	6.10	2.3	SR9	10/25/2016 7:50	23.99	84.3	6.02	2.5	SR9	10/25/2016 13:50	24.09	81.6	5.83	5.0	SR9	10/25/2016 19:50	23.87	78.4	5.60	3.2
SR9	10/25/2016 1:55	24.15	83.4	5.96	2.0	SR9	10/25/2016 7:55	24.00	82.2	5.87	2.7	SR9	10/25/2016 13:55	24.08	81.1	5.79	3.7	SR9	10/25/2016 19:55	23.87	78.7	5.62	3.5
SR9	10/25/2016 2:00	24.14	84.7	6.05	2.2	SR9	10/25/2016 8:00	24.01	83.4	5.96	4.3	SR9	10/25/2016 14:00	24.08	83.3	5.95	4.2	SR9	10/25/2016 20:00	23.88	79.9	5.71	5.2
SR9	10/25/2016 2:05	24.15	84.6	6.04	2.1	SR9	10/25/2016 8:05	24.01	83.7	5.98	3.2	SR9	10/25/2016 14:05	24.08	72.9	5.21	4.8	SR9	10/25/2016 20:05	23.83	79.4	5.67	3.0
SR9	10/25/2016 2:10	24.13	85.0	6.07	2.0	SR9	10/25/2016 8:10	24.01	82.9	5.92	3.1	SR9	10/25/2016 14:10	24.07	81.8	5.84	5.0	SR9	10/25/2016 20:10	23.85	79.1	5.65	4.5
SR9	10/25/2016 2:15	24.13	85.4	6.10	2.4	SR9	10/25/2016 8:15	24.02	81.9	5.85	2.5	SR9	10/25/2016 14:15	24.07	80.9	5.78	4.0	SR9	10/25/2016 20:15	23.82	79.7	5.69	5.5
SR9	10/25/2016 2:20	24.14	85.0	6.07	2.1	SR9	10/25/2016 8:20	24.02	84.6	6.04	3.7	SR9	10/25/2016 14:20	24.07	80.6	5.76	5.6	SR9	10/25/2016 20:20	23.81	80.1	5.72	5.5
SR9	10/25/2016 2:25	24.15	84.6	6.04	1.9	SR9	10/25/2016 8:25	24.02	84.7	6.05	2.9	SR9	10/25/2016 14:25	24.08	80.5	5.75	5.9	SR9	10/25/2016 20:25	23.86	78.8	5.63	5.4
SR9	10/25/2016 2:30	24.15	83.4	5.96	2.4	SR9	10/25/2016 8:30	24.02	81.9	5.85	3.8	SR9	10/25/2016 14:30	24.08	80.1	5.72	5.1	SR9	10/25/2016 20:30	23.84	79.1	5.65	4.3
SR9	10/25/2016 2:35	24.16	83.6	5.97	2.3	SR9	10/25/2016 8:35	24.02	83.2	5.94	3.9	SR9	10/25/2016 14:35	24.08	81.9	5.85	5.7	SR9	10/25/2016 20:35	23.85	79.7	5.69	5.6
SR9	10/25/2016 2:40	24.17	85.5	6.11	1.8	SR9	10/25/2016 8:40	24.03	83.0	5.93	3.0	SR9	10/25/2016 14:40	24.06	81.3	5.81	5.0	SR9	10/25/2016 20:40	23.85	79.7	5.69	4.4
SR9	10/25/2016 2:45	24.16	85.7	6.12	2.3	SR9	10/25/2016 8:45	24.03	82.2	5.87	3.7	SR9	10/25/2016 14:45	24.06	81.3	5.81	3.5	SR9	10/25/2016 20:45	23.85	80.1	5.72	3.8
SR9	10/25/2016 2:50	24.15	84.7	6.05	1.9	SR9	10/25/2016 8:50	24.03	82.5	5.89	2.8	SR9	10/25/2016 14:50	24.05	80.5	5.75	5.6	SR9	10/25/2016 20:50	23.84	80.9	5.78	4.1
SR9	10/25/2016 2:55	24.16	84.3	6.02	1.9	SR9	10/25/2016 8:55	24.03	83.6	5.97	3.9	SR9	10/25/2016 14:55	24.06	79.1	5.65	5.8	SR9	10/25/2016 20:55	23.85	80.9	5.78	5.7
SR9	10/25/2016 3:00	24.16	83.6	5.97	2.3	SR9	10/25/2016 9:00	24.04	82.3	5.88	2.7	SR9	10/25/2016 15:00	24.05	81.8	5.84	5.1	SR9	10/25/2016 21:00	23.84	79.0	5.64	3.2
SR9	10/25/2016 3:05	24.16	84.6	6.04	1.9	SR9	10/25/2016 9:05	24.06	83.7	5.98	2.9	SR9	10/25/2016 15:05	24.05	80.2	5.73	4.0	SR9	10/25/2016 21:05	23.84	79.5	5.68	5.4
SR9	10/25/2016 3:10	24.15	85.8	6.13	1.6	SR9	10/25/2016 9:10	24.06	84.6	6.04	2.9	SR9	10/25/2016 15:10	24.05	81.8	5.84	5.9	SR9	10/25/2016 21:10	23.85	80.2	5.73	5.4
SR9	10/25/2016 3:15	24.14	85.4	6.10	1.8	SR9	10/25/2016 9:15	24.06	83.7	5.98	3.3	SR9	10/25/2016 15:15	24.06	80.4	5.74	5.4	SR9	10/25/2016 21:15	23.84	79.0	5.64	5.9
SR9	10/25/2016 3:20	24.13	84.6	6.04	4.0	SR9	10/25/2016 9:20	24.06	83.6	5.97	2.8	SR9	10/25/2016 15:20	24.05	79.1	5.65	5.2	SR9	10/25/2016 21:20	23.85	80.1	5.72	4.5
SR9	10/25/2016 3:25	24.13	83.6	5.97	2.6	SR9	10/25/2016 9:25	24.06	82.6	5.90	3.6	SR9	10/25/2016 15:25	24.04	79.8	5.70	4.6	SR9	10/25/2016 21:25	23.83	79.2	5.66	4.9
SR9	10/25/2016 3:30	24.13	85.4	6.10	2.2	SR9	10/25/2016 9:30	24.06	82.5	5.89	4.2	SR9	10/25/2016 15:30	24.04	80.1	5.72	3.9	SR9	10/25/2016 21:30	23.84	80.6	5.76	3.9
SR9	10/25/2016 3:35	24.13	85.3	6.09	2.5	SR9	10/25/2016 9:35	24.06	82.3	5.88	3.9	SR9	10/25/2016 15:35	24.04	81.9	5.85	4.4	SR9	10/25/2016 21:35	23.83	79.9	5.71	3.2
SR9	10/25/2016 3:40	24.11	84.7	6.05	2.1	SR9	10/25/2016 9:40	24.07	84.3	6.02	3.4	SR9	10/25/2016 15:40	24.03	80.1	5.72	4.4	SR9	10/25/2016 21:40	23.82	79.8	5.70	3.3
SR9	10/25/2016 3:45	24.11	83.3	5.95	3.3	SR9	10/25/2016 9:45	24.06	84.1	6.01	4.3	SR9	10/25/2016 15:45	24.03	81.6	5.83	5.5	SR9	10/25/2016 21:45	23.80	81.6	5.83	3.5
SR9	10/25/2016 3:50	24.10	84.1	6.01	3.2	SR9	10/25/2016 9:50	24.05	82.2	5.87	3.3	SR9	10/25/2016 15:50	24.03	79.1	5.65	5.8	SR9	10/25/2016 21:50	23.77	80.1	5.72	5.5
SR9	10/25/2016 3:55	24.09	83.0	5.93	2.1	SR9	10/25/2016 9:55	24.05	82.9	5.92	3.9	SR9	10/25/2016 15:55	24.04	80.6	5.76	3.3	SR9	10/25/2016 21:55	23.75	79.1	5.65	3.9
SR9	10/25/2016 4:00	24.10	84.7	6.05	3.5	SR9	10/25/2016 10:00	24.05	84.4	6.03	3.1	SR9	10/25/2016 16:00	24.03	79.7	5.69	4.3	SR9	10/25/2016 22:00	23.69	79.7	5.69	3.2
SR9	10/25/2016 4:05	24.09	83.4	5.96	2.9	SR9	10/25/2016 10:05	24.05	83.7	5.98	3.6	SR9	10/25/2016 16:05	24.02	80.1	5.72	3.1	SR9	10/25/2016 22:05	23.72	79.1	5.65	4.1
SR9	10/25/2016 4:10	24.09	83.9	5.99	3.4	SR9	10/25/2016 10:10	24.05	82.7	5.91	3.6	SR9	10/25/2016 16:10	24.03	81.5	5.82	3.4	SR9	10/25/2016 22:10	23.68	81.1	5.79	5.4
SR9	10/25/2016 4:15	24.09	84.1	6.01	2.2	SR9	10/25/2016 10:15	24.05	82.6	5.90	3.4	SR9	10/25/2016 16:15	24.02	80.1	5.72	3.2	SR9	10/25/2016 22:15	23.69	81.1	5.79	5.6
SR9	10/25/2016 4:20	24.09	84.8	6.06	3.3	SR9	10/25/2016 10:20	24.04	82.5	5.89	4.4	SR9	10/25/2016 16:20	24.01	79.5	5.68	4.8	SR9	10/25/2016 22:20	23.68	79.4	5.67	4.5
SR9	10/25/2016 4:25	24.09	84.1	6.01	2.4	SR9	10/25/2016 10:25	24.04	81.9	5.85	2.6	SR9	10/25/2016 16:25	24.01	79.9	5.71	4.1	SR9	10/25/2016 22:25	23.69	79.9	5.71	5.3
SR9	10/25/2016 4:30	24.09	84.6	6.04	2.1	SR9	10/25/2016 10:30	24.04	83.3	5.95	4.5	SR9	10/25/2016 16:30	24.00	81.6	5.83	4.3	SR9	10/25/2016 22:30	23.62	81.3	5.81	5.9
SR9	10/25/2016 4:35	24.08	84.4	6.03	3.6	SR9	10/25/2016 10:35	24.04	83.0	5.93	2.5	SR9	10/25/2016 16:35	24.01	80.2	5.73	5.5	SR9	10/25/2016 22:35	23.64	79.7	5.69	3.1
SR9	10/25/2016 4:40	24.08	82.7	5.91	3.5	SR9	10/25/2016 10:40	24.04	82.2	5.87	4.4	SR9	10/25/2016 16:40	24.01	79.5	5.68	3.6	SR9	10/25/2016 22:40	23.65	80.1	5.72	4.7
SR9	10/25/2016 4:45	24.07	85.0	6.07	3.9	SR9	10/25/2016 10:45	24.03	82.2	5.87	4.0	SR9	10/25/2016 16:45	24.01	80.8	5.77	4.1	SR9	10/25/2016 22:45	23.64	79.9	5.71	4.5
SR9	10/25/2016 4:50	24.06	84.0	6.00	2.4	SR9						SR9	10/25/2016 16:50	24.00	81.5	5.82	3.4	SR9	10/25/2016 22:50	23.64	81.3	5.81	3.7
SR9	10/25/2016 4:55	24.06	84.1	6.01	4.0	SR9						SR9	10/25/2016 16:55	24.00	81.8	5.84	3.6	SR9	10/25/2016 22:55	23.65	81.1	5.79	3.7
SR9	10/25/2016 5:00	24.08	85.3	6.09	2.6	SR9						SR9	10/25/2016 17:00	24.00	81.9	5.85	3.1	SR9	10/25/2016 23:00	23.66	79.1	5.65	5.6
SR9	10/25/2016 5:05	24.07	83.7	5.98	3.4	SR9	10/25/2016 11:05	24.03	80.5	5.75	3.5	SR9	10/25/2016 17:05	24.00	81.6	5.83	4.3	SR9	10/25/2016 23:05	23.66	80.2	5.73	3.0
SR9	10/25/2016 5:10	24.05	82.6	5.90	2.1	SR9	10/25/2016 11:10	24.04	83.3	5.95	3.9	SR9	10/25/2016 17:10	24.00	79.9	5.71	3.3	SR9	10/25/2016 23:10	23.65	79.5	5.68	3.8
SR9	10/25/2016 5:15	24.05	83.0	5.93	2.3	SR9	10/25/2016 11:15	24.04	81.2	5.80	4.4	SR9	10/25/2016 17:15	24.00	81.6	5.83	4.8	SR9	10/25/2016 23:15	23.65	80.9	5.78	4.5
SR9	10/25/2016 5:20	24.05	85.0	6.07	3.8	SR9	10/25/2016 11:20	24.03	81.8	5.84	4.5	SR9	10/25/2016 17:20	23.98	80.6	5.76	5.8	SR9	10/25/2016 23:20	23.69	81.3	5.81	4.4
SR9	10/25/2016 5:25	24.05	84.3	6.02	3.8	SR9	10/25/2016 11:25	24.04	80.8	5.77	3.1	SR9	10/25/2016 17:25	23.98	80.4	5.74	5.8	SR9	10/25/2016 23:25	23.68	79.4	5.67	3.9
SR9	10/25/2016 5:30	24.06	82.9	5.92	3.0	SR9	10/25/2016 11:30	24.04	82.3	5.88	4.2	SR9	10/25/2016 17:30	23.98	81.3	5.81	4.3	SR9	10/25/2016 23:30	23.69	81.3	5.81	5.9
SR9	10/25/2016 5:35	24.06	84.8	6.06	2.5	SR9	10/25/2016 11:35	24.04	82.5	5.89	2.7	SR9	10/25/2016 17:35	23.98	79.4	5.67	3.7	SR9	10/25/2016 23:35	23.67	82.3	5.88	5.6
SR9	10/25/2016 5:40	24.06	82.6	5.90	3.3	SR9	10/25/2016 11:40	24.04	81.2	5.80	2.7	SR9	10/25/2016 17:40	23.98	79.4	5.67	5.2	SR9	10/25/2016 23:40	23.67	80.9	5.78	**11.2**
SR9	10/25/2016 5:45	24.05	85.0	6.07	3.0	SR9	10/25/2016 11:45	24.04	81.8	5.84	4.4	SR9	10/25/2016 17:45	23.98	80.4	5.74	4.8	SR9	10/25/2016 23:45	23.67	82.0	5.86	5.4
SR9	10/25/2016 5:50	24.04	84.8	6.06	2.4	SR9	10/25/2016 11:50	24.04	81.9	5.85	4.8	SR9	10/25/2016 17:50	23.98	79.8	5.70	5.8	SR9	10/25/2016 23:50	23.67	81.2	5.80	5.2
SR9	10/25/2016 5:55	24.03	84.0	6.00	2.3	SR9	10/25/2016 11:55	24.04	80.9	5.78	3.4	SR9	10/25/2016 17:55	23.97	80.1	5.72	4.1	SR9	10/25/2016 23:55	23.66	82.5	5.89	3.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/25/2016 0:00	26.57	88.3	6.31	3.1	SR10	10/25/2016 6:00	26.42	90.2	6.44	3.2	SR10	10/25/2016 12:00	26.49	91.0	6.50	3.4	SR10	10/25/2016 18:00	26.28	92.0	6.57	1.9
SR10	10/25/2016 0:05	26.58	89.0	6.36	3.7	SR10	10/25/2016 6:05	26.41	91.4	6.53	3.0	SR10	10/25/2016 12:05	26.49	91.6	6.54	3.5	SR10	10/25/2016 18:05	26.29	90.0	6.43	1.5
SR10	10/25/2016 0:10	26.57	89.5	6.39	3.4	SR10	10/25/2016 6:10	26.41	89.0	6.36	3.5	SR10	10/25/2016 12:10	26.48	90.3	6.45	3.3	SR10	10/25/2016 18:10	26.30	90.3	6.45	2.0
SR10	10/25/2016 0:15	26.57	90.9	6.49	3.5	SR10	10/25/2016 6:15	26.40	89.7	6.41	3.3	SR10	10/25/2016 12:15	26.47	91.8	6.56	3.1	SR10	10/25/2016 18:15	26.30	89.9	6.42	1.5
SR10	10/25/2016 0:20	26.58	90.0	6.43	3.6	SR10	10/25/2016 6:20	26.41	91.1	6.51	3.2	SR10	10/25/2016 12:20	26.47	90.4	6.46	3.4	SR10	10/25/2016 18:20	26.25	90.9	6.49	2.7
SR10	10/25/2016 0:25	26.58	89.7	6.41	4.5	SR10	10/25/2016 6:25	26.40	91.1	6.51	3.7	SR10	10/25/2016 12:25	26.48	92.1	6.58	2.5	SR10	10/25/2016 18:25	26.26	91.8	6.56	1.3
SR10	10/25/2016 0:30	26.54	88.9	6.35	3.3	SR10	10/25/2016 6:30	26.42	91.7	6.55	2.7	SR10	10/25/2016 12:30	26.47	91.4	6.53	2.1	SR10	10/25/2016 18:30	26.26	89.9	6.42	2.9
SR10	10/25/2016 0:35	26.55	88.6	6.33	3.1	SR10	10/25/2016 6:35	26.41	89.7	6.41	3.3	SR10	10/25/2016 12:35	26.49	92.3	6.59	2.9	SR10	10/25/2016 18:35	26.28	91.7	6.55	2.1
SR10	10/25/2016 0:40	26.54	88.3	6.31	3.9	SR10	10/25/2016 6:40	26.41	90.0	6.43	3.9	SR10	10/25/2016 12:40	26.49	91.1	6.51	2.9	SR10	10/25/2016 18:40	26.29	91.1	6.51	2.2
SR10	10/25/2016 0:45	26.58	90.4	6.46	4.5	SR10	10/25/2016 6:45	26.41	89.6	6.40	3.7	SR10	10/25/2016 12:45	26.47	91.8	6.56	2.4	SR10	10/25/2016 18:45	26.28	90.6	6.47	1.3
SR10	10/25/2016 0:50	26.49	89.5	6.39	3.2	SR10	10/25/2016 6:50	26.42	89.6	6.40	3.8	SR10	10/25/2016 12:50	26.49	93.2	6.66	2.1	SR10	10/25/2016 18:50	26.29	90.6	6.47	2.6
SR10	10/25/2016 0:55	26.46	89.0	6.36	4.4	SR10	10/25/2016 6:55	26.42	90.7	6.48	2.7	SR10	10/25/2016 12:55	26.49	91.6	6.54	3.0	SR10	10/25/2016 18:55	26.29	91.6	6.54	2.6
SR10	10/25/2016 1:00	26.46	89.5	6.39	3.3	SR10	10/25/2016 7:00	26.42	91.8	6.56	3.0	SR10	10/25/2016 13:00	26.49	92.8	6.63	2.5	SR10	10/25/2016 19:00	26.30	91.0	6.50	1.8
SR10	10/25/2016 1:05	26.49	90.3	6.45	3.6	SR10	10/25/2016 7:05	26.40	92.1	6.58	2.4	SR10						SR10	10/25/2016 19:05	26.27	91.8	6.56	1.2
SR10	10/25/2016 1:10	26.50	90.6	6.47	4.5	SR10	10/25/2016 7:10	26.41	90.7	6.48	2.5	SR10						SR10	10/25/2016 19:10	26.27	91.0	6.50	1.9
SR10	10/25/2016 1:15	26.50	89.5	6.39	3.9	SR10	10/25/2016 7:15	26.42	76.6	5.47	2.6	SR10						SR10	10/25/2016 19:15	26.26	91.6	6.54	2.1
SR10	10/25/2016 1:20	26.49	89.5	6.39	4.3	SR10	10/25/2016 7:20	26.43	89.7	6.41	3.4	SR10						SR10	10/25/2016 19:20	26.29	90.4	6.46	1.2
SR10	10/25/2016 1:25	26.49	89.2	6.37	3.9	SR10	10/25/2016 7:25	26.44	92.1	6.58	3.3	SR10	10/25/2016 13:25	26.48	91.6	6.54	1.5	SR10	10/25/2016 19:25	26.31	91.1	6.51	1.4
SR10	10/25/2016 1:30	26.49	90.0	6.43	3.0	SR10	10/25/2016 7:30	26.43	89.9	6.42	2.2	SR10	10/25/2016 13:30	26.49	93.4	6.67	3.0	SR10	10/25/2016 19:30	26.31	89.7	6.41	1.7
SR10	10/25/2016 1:35	26.47	91.4	6.53	3.8	SR10	10/25/2016 7:35	26.43	91.7	6.55	3.1	SR10	10/25/2016 13:35	26.48	91.0	6.50	2.6	SR10	10/25/2016 19:35	26.32	91.4	6.53	2.6
SR10	10/25/2016 1:40	26.46	91.3	6.52	3.1	SR10	10/25/2016 7:40	26.43	91.0	6.50	2.6	SR10	10/25/2016 13:40	26.49	92.8	6.63	1.7	SR10	10/25/2016 19:40	26.27	91.8	6.56	1.9
SR10	10/25/2016 1:45	26.47	89.9	6.42	2.5	SR10	10/25/2016 7:45	26.44	90.4	6.46	3.5	SR10	10/25/2016 13:45	26.44	92.8	6.63	2.2	SR10	10/25/2016 19:45	26.29	92.3	6.59	1.7
SR10	10/25/2016 1:50	26.48	89.6	6.40	3.8	SR10	10/25/2016 7:50	26.45	91.4	6.53	3.2	SR10	10/25/2016 13:50	26.47	93.0	6.64	1.7	SR10	10/25/2016 19:50	26.32	90.0	6.43	2.1
SR10	10/25/2016 1:55	26.49	89.6	6.40	4.0	SR10	10/25/2016 7:55	26.45	91.4	6.53	3.4	SR10	10/25/2016 13:55	26.43	91.0	6.50	2.8	SR10	10/25/2016 19:55	26.31	89.7	6.41	2.9
SR10	10/25/2016 2:00	26.50	90.4	6.46	3.4	SR10	10/25/2016 8:00	26.46	90.0	6.43	3.0	SR10	10/25/2016 14:00	26.44	93.0	6.64	1.8	SR10	10/25/2016 20:00	26.30	91.6	6.54	2.7
SR10	10/25/2016 2:05	26.49	89.9	6.42	3.3	SR10	10/25/2016 8:05	26.45	90.4	6.46	3.5	SR10	10/25/2016 14:05	26.43	91.6	6.54	2.1	SR10	10/25/2016 20:05	26.29	91.4	6.53	1.6
SR10	10/25/2016 2:10	26.50	91.3	6.52	2.9	SR10	10/25/2016 8:10	26.45	91.3	6.52	2.9	SR10	10/25/2016 14:10	26.43	92.5	6.61	1.5	SR10	10/25/2016 20:10	26.26	89.9	6.42	2.0
SR10	10/25/2016 2:15	26.49	89.5	6.39	2.8	SR10	10/25/2016 8:15	26.44	91.8	6.56	2.8	SR10	10/25/2016 14:15	26.44	93.1	6.65	2.9	SR10	10/25/2016 20:15	26.26	91.1	6.51	1.8
SR10	10/25/2016 2:20	26.49	88.9	6.35	2.5	SR10	10/25/2016 8:20	26.44	91.3	6.52	2.6	SR10	10/25/2016 14:20	26.42	93.1	6.65	2.9	SR10	10/25/2016 20:20	26.30	89.6	6.40	2.7
SR10	10/25/2016 2:25	26.41	89.5	6.39	3.6	SR10	10/25/2016 8:25	26.44	90.2	6.44	2.8	SR10	10/25/2016 14:25	26.42	91.1	6.51	2.6	SR10	10/25/2016 20:25	26.30	90.0	6.43	2.5
SR10	10/25/2016 2:30	26.42	89.6	6.40	3.8	SR10	10/25/2016 8:30	26.43	90.4	6.46	2.3	SR10	10/25/2016 14:30	26.43	93.2	6.66	2.2	SR10	10/25/2016 20:30	26.29	92.0	6.57	3.0
SR10	10/25/2016 2:35	26.54	89.9	6.42	3.4	SR10	10/25/2016 8:35	26.44	91.8	6.56	2.0	SR10	10/25/2016 14:35	26.43	91.4	6.53	2.1	SR10	10/25/2016 20:35	26.18	92.1	6.58	3.0
SR10	10/25/2016 2:40	26.55	90.2	6.44	3.8	SR10	10/25/2016 8:40	26.44	92.4	6.60	3.1	SR10	10/25/2016 14:40	26.45	92.5	6.61	2.9	SR10	10/25/2016 20:40	26.23	91.4	6.53	2.4
SR10	10/25/2016 2:45	26.54	91.0	6.50	3.2	SR10	10/25/2016 8:45	26.44	89.6	6.40	3.2	SR10	10/25/2016 14:45	26.45	91.3	6.52	1.5	SR10	10/25/2016 20:45	26.22	90.3	6.45	2.2
SR10	10/25/2016 2:50	26.50	88.9	6.35	2.6	SR10	10/25/2016 8:50	26.43	90.0	6.43	2.2	SR10	10/25/2016 14:50	26.45	93.0	6.64	2.2	SR10	10/25/2016 20:50	26.24	91.6	6.54	1.6
SR10	10/25/2016 2:55	26.41	91.7	6.55	3.5	SR10	10/25/2016 8:55	26.44	92.0	6.57	2.6	SR10	10/25/2016 14:55	26.45	91.0	6.50	3.0	SR10	10/25/2016 20:55	26.20	90.3	6.45	2.2
SR10	10/25/2016 3:00	26.30	90.3	6.45	3.3	SR10	10/25/2016 9:00	26.45	91.7	6.55	3.3	SR10	10/25/2016 15:00	26.47	93.2	6.66	2.3	SR10	10/25/2016 21:00	26.21	90.7	6.48	2.7
SR10	10/25/2016 3:05	26.31	91.0	6.50	3.4	SR10	10/25/2016 9:05	26.45	89.6	6.40	2.8	SR10	10/25/2016 15:05	26.46	91.6	6.54	2.4	SR10	10/25/2016 21:05	26.23	92.4	6.60	2.8
SR10	10/25/2016 3:10	26.29	89.3	6.38	3.5	SR10	10/25/2016 9:10	26.45	92.1	6.58	2.7	SR10	10/25/2016 15:10	26.47	92.1	6.58	3.0	SR10	10/25/2016 21:10	26.28	92.1	6.58	1.9
SR10	10/25/2016 3:15	26.32	91.1	6.51	3.1	SR10	10/25/2016 9:15	26.46	89.9	6.42	2.9	SR10	10/25/2016 15:15	26.47	93.8	6.70	2.8	SR10	10/25/2016 21:15	26.24	91.1	6.51	2.1
SR10	10/25/2016 3:20	26.33	91.7	6.55	3.9	SR10	10/25/2016 9:20	26.44	90.4	6.46	2.4	SR10	10/25/2016 15:20	26.46	92.3	6.59	1.9	SR10	10/25/2016 21:20	26.25	91.8	6.56	1.9
SR10	10/25/2016 3:25	26.37	90.7	6.48	3.7	SR10	10/25/2016 9:25	26.45	91.7	6.55	2.2	SR10	10/25/2016 15:25	26.45	93.8	6.70	1.7	SR10	10/25/2016 21:25	26.28	90.7	6.48	2.1
SR10	10/25/2016 3:30	26.41	89.7	6.41	3.3	SR10	10/25/2016 9:30	26.44	91.1	6.51	2.6	SR10	10/25/2016 15:30	26.46	93.8	6.70	2.1	SR10	10/25/2016 21:30	26.30	91.1	6.51	2.9
SR10	10/25/2016 3:35	26.34	90.9	6.49	2.9	SR10	10/25/2016 9:35	26.44	89.9	6.42	2.9	SR10	10/25/2016 15:35	26.44	91.6	6.54	1.9	SR10	10/25/2016 21:35	26.32	91.0	6.50	2.7
SR10	10/25/2016 3:40	26.38	90.6	6.47	2.5	SR10	10/25/2016 9:40	26.44	91.1	6.51	2.0	SR10	10/25/2016 15:40	26.43	93.1	6.65	2.7	SR10	10/25/2016 21:40	26.32	90.3	6.45	2.9
SR10	10/25/2016 3:45	26.53	90.6	6.47	3.7	SR10	10/25/2016 9:45	26.44	92.3	6.59	3.3	SR10	10/25/2016 15:45	26.45	91.0	6.50	1.8	SR10	10/25/2016 21:45	26.28	90.9	6.49	2.2
SR10	10/25/2016 3:50	26.56	91.1	6.51	3.5	SR10	10/25/2016 9:50	26.44	89.6	6.40	2.6	SR10	10/25/2016 15:50	26.45	91.4	6.53	2.6	SR10	10/25/2016 21:50	26.30	89.3	6.38	3.3
SR10	10/25/2016 3:55	26.58	90.7	6.48	3.8	SR10	10/25/2016 9:55	26.45	91.3	6.52	2.0	SR10	10/25/2016 15:55	26.44	92.8	6.63	2.1	SR10	10/25/2016 21:55	26.32	89.7	6.41	2.5
SR10	10/25/2016 4:00	26.57	91.3	6.52	4.0	SR10	10/25/2016 10:00	26.44	92.1	6.58	2.6	SR10	10/25/2016 16:00	26.43	92.5	6.61	3.0	SR10	10/25/2016 22:00	26.30	90.9	6.49	3.5
SR10	10/25/2016 4:05	26.53	90.0	6.43	3.0	SR10	10/25/2016 10:05	26.45	92.1	6.58	2.1	SR10	10/25/2016 16:05	26.43	91.8	6.56	2.5	SR10	10/25/2016 22:05	26.25	90.4	6.46	3.5
SR10	10/25/2016 4:10	26.51	91.0	6.50	2.6	SR10	10/25/2016 10:10	26.45	90.3	6.45	2.3	SR10	10/25/2016 16:10	26.43	90.3	6.45	1.5	SR10	10/25/2016 22:10	26.29	90.2	6.44	3.3
SR10	10/25/2016 4:15	26.50	89.0	6.36	2.6	SR10	10/25/2016 10:15	26.46	92.3	6.59	2.7	SR10	10/25/2016 16:15	26.40	92.1	6.58	2.2	SR10	10/25/2016 22:15	26.25	91.0	6.50	2.7
SR10	10/25/2016 4:20	26.48	89.7	6.41	2.8	SR10	10/25/2016 10:20	26.46	90.6	6.47	2.6	SR10	10/25/2016 16:20	26.41	90.7	6.48	2.3	SR10	10/25/2016 22:20	26.18	91.0	6.50	2.2
SR10	10/25/2016 4:25	26.46	91.4	6.53	3.9	SR10	10/25/2016 10:25	26.46	90.4	6.46	2.0	SR10	10/25/2016 16:25	26.38	90.2	6.44	1.5	SR10	10/25/2016 22:25	26.16	89.3	6.38	2.6
SR10	10/25/2016 4:30	26.44	90.2	6.44	3.7	SR10	10/25/2016 10:30	26.46	91.4	6.53	3.5	SR10	10/25/2016 16:30	26.38	92.4	6.60	2.2	SR10	10/25/2016 22:30	26.17	88.2	6.30	3.4
SR10	10/25/2016 4:35	26.44	89.3	6.38	3.1	SR10	10/25/2016 10:35	26.46	89.6	6.40	3.3	SR10	10/25/2016 16:35	26.39	89.9	6.42	1.8	SR10	10/25/2016 22:35	26.15	91.0	6.50	2.3
SR10	10/25/2016 4:40	26.43	90.2	6.44	4.0	SR10	10/25/2016 10:40	26.47	92.4	6.60	2.9	SR10	10/25/2016 16:40	26.39	91.6	6.54	1.0	SR10	10/25/2016 22:40	26.18	89.9	6.42	3.4
SR10	10/25/2016 4:45	26.44	90.2	6.44	2.5	SR10	10/25/2016 10:45	26.48	91.1	6.51	3.4	SR10	10/25/2016 16:45	26.40	90.7	6.48	2.9	SR10	10/25/2016 22:45	26.16	90.4	6.46	2.6
SR10	10/25/2016 4:50	26.43	90.2	6.44	3.9	SR10	10/25/2016 10:50	26.48	91.0	6.50	2.1	SR10	10/25/2016 16:50	26.41	89.6	6.40	2.8	SR10	10/25/2016 22:50	26.19	90.3	6.45	3.0
SR10	10/25/2016 4:55	26.43	91.3	6.52	3.7	SR10	10/25/2016 10:55	26.48	92.3	6.59	3.3	SR10	10/25/2016 16:55	26.33	90.3	6.45	1.1	SR10	10/25/2016 22:55	26.24	90.9	6.49	2.4
SR10	10/25/2016 5:00	26.43	91.1	6.51	2.8	SR10	10/25/2016 11:00	26.48	91.7	6.55	2.6	SR10	10/25/2016 17:00	26.34	92.0	6.57	1.0	SR10	10/25/2016 23:00	26.20	91.0	6.50	2.2
SR10	10/25/2016 5:05	26.43	90.4	6.46	3.6	SR10	10/25/2016 11:05	26.48	90.9	6.49	2.0	SR10	10/25/2016 17:05	26.35	92.3	6.59	2.1	SR10	10/25/2016 23:05	26.21	89.2	6.37	2.7
SR10	10/25/2016 5:10	26.43	88.9	6.35	3.8	SR10	10/25/2016 11:10	26.48	89.6	6.40	3.4	SR10	10/25/2016 17:10	26.35	90.3	6.45	1.6	SR10	10/25/2016 23:10	26.17	90.0	6.43	3.5
SR10	10/25/2016 5:15	26.42	88.9	6.35	2.9	SR10	10/25/2016 11:15	26.49	91.7	6.55	3.0	SR10	10/25/2016 17:15	26.34	91.7	6.55	2.9	SR10	10/25/2016 23:15	26.14	90.2	6.44	3.1
SR10	10/25/2016 5:20	26.40	89.2	6.37	3.4	SR10	10/25/2016 11:20	26.49	92.4	6.60	3.4	SR10	10/25/2016 17:20	26.35	91.8	6.56	2.2	SR10	10/25/2016 23:20	26.18	89.9	6.42	3.2
SR10	10/25/2016 5:25	26.39	89.3	6.38	2.6	SR10	10/25/2016 11:25	26.49	90.6	6.47	2.5	SR10	10/25/2016 17:25	26.31	91.8	6.56	3.0	SR10	10/25/2016 23:25	26.21	90.2	6.44	3.3
SR10	10/25/2016 5:30	26.38	90.9	6.49	3.7	SR10	10/25/2016 11:30	26.48	91.7	6.55	2.3	SR10	10/25/2016 17:30	26.32	90.4	6.46	2.9	SR10	10/25/2016 23:30	26.17	90.3	6.45	2.4
SR10	10/25/2016 5:35	26.40	91.1	6.51	3.8	SR10	10/25/2016 11:35	26.49	92.0	6.57	3.5	SR10	10/25/2016 17:35	26.30	89.6	6.40	2.5	SR10	10/25/2016 23:35	26.11	89.5	6.39	2.5
SR10	10/25/2016 5:40	26.40	91.4	6.53	3.0	SR10	10/25/2016 11:40	26.48	91.8	6.56	2.1	SR10	10/25/2016 17:40	26.31	91.6	6.54	1.9	SR10	10/25/2016 23:40	26.16	90.0	6.43	2.3
SR10	10/25/2016 5:45	26.40	90.6	6.47	3.4	SR10	10/25/2016 11:45	26.48	92.0	6.57	2.6	SR10	10/25/2016 17:45	26.29	90.7	6.48	2.7	SR10	10/25/2016 23:45	26.15	90.7	6.48	3.0
SR10	10/25/2016 5:50	26.42	91.0	6.50	4.0	SR10	10/25/2016 11:50	26.48	91.4	6.53	2.8	SR10	10/25/2016 17:50	26.28	90.0	6.43	1.8	SR10	10/25/2016 23:50	26.11	89.5	6.39	3.3
SR10	10/25/2016 5:55	26.42	89.5	6.39	3.2	SR10	10/25/2016 11:55	26.48	91.4	6.53	2.9	SR10	10/25/2016 17:55	26.27	91.3	6.52	1.7	SR10	10/25/2016 23:55	26.11	90.4	6.46	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/25/2016 0:00	23.93	81.9	5.85	4.9	SR11	10/25/2016 6:00	23.72	82.7	5.91	5.5	SR11	10/25/2016 12:00	23.70	86.4	6.17	5.4	SR11	10/25/2016 18:00	23.66	88.9	6.35	4.9
SR11	10/25/2016 0:05	23.93	81.8	5.84	5.5	SR11	10/25/2016 6:05	23.71	83.7	5.98	5.0	SR11	10/25/2016 12:05	23.70	87.1	6.22	3.6	SR11	10/25/2016 18:05	23.66	87.5	6.25	3.4
SR11	10/25/2016 0:10	23.93	82.9	5.92	3.6	SR11	10/25/2016 6:10	23.70	84.7	6.05	4.0	SR11	10/25/2016 12:10	23.71	87.5	6.25	5.1	SR11	10/25/2016 18:10	23.66	89.3	6.38	4.8
SR11	10/25/2016 0:15	23.93	82.2	5.87	3.2	SR11	10/25/2016 6:15	23.72	83.3	5.95	3.5	SR11	10/25/2016 12:15	23.71	88.2	6.30	3.9	SR11	10/25/2016 18:15	23.66	88.6	6.33	3.2
SR11	10/25/2016 0:20	23.92	82.0	5.86	3.8	SR11	10/25/2016 6:20	23.72	84.6	6.04	2.4	SR11	10/25/2016 12:20	23.71	86.8	6.20	5.1	SR11	10/25/2016 18:20	23.65	87.5	6.25	5.0
SR11	10/25/2016 0:25	23.92	83.4	5.96	3.5	SR11	10/25/2016 6:25	23.70	83.9	5.99	4.3	SR11	10/25/2016 12:25	23.71	88.2	6.30	5.1	SR11	10/25/2016 18:25	23.65	87.9	6.28	4.8
SR11	10/25/2016 0:30	23.91	82.3	5.88	4.3	SR11	10/25/2016 6:30	23.70	85.0	6.07	5.1	SR11	10/25/2016 12:30	23.71	86.4	6.17	4.3	SR11	10/25/2016 18:30	23.65	86.8	6.20	3.8
SR11	10/25/2016 0:35	23.91	82.0	5.86	5.3	SR11	10/25/2016 6:35	23.69	84.3	6.02	2.1	SR11	10/25/2016 12:35	23.72	86.2	6.16	4.5	SR11	10/25/2016 18:35	23.65	86.9	6.21	4.6
SR11	10/25/2016 0:40	23.90	84.0	6.00	2.1	SR11	10/25/2016 6:40	23.71	84.1	6.01	4.7	SR11	10/25/2016 12:40	23.72	88.2	6.30	2.9	SR11	10/25/2016 18:40	23.64	87.4	6.24	3.1
SR11	10/25/2016 0:45	23.90	82.7	5.91	5.4	SR11	10/25/2016 6:45	23.72	84.6	6.04	2.8	SR11	10/25/2016 12:45	23.72	86.2	6.16	3.9	SR11	10/25/2016 18:45	23.64	87.6	6.26	3.2
SR11	10/25/2016 0:50	23.89	84.0	6.00	3.6	SR11	10/25/2016 6:50	23.70	83.3	5.95	2.5	SR11	10/25/2016 12:50	23.72	87.9	6.28	4.1	SR11	10/25/2016 18:50	23.63	88.9	6.35	3.4
SR11	10/25/2016 0:55	23.88	82.2	5.87	2.9	SR11	10/25/2016 6:55	23.73	83.7	5.98	5.0	SR11	10/25/2016 12:55	23.73	87.8	6.27	2.8	SR11	10/25/2016 18:55	23.64	87.4	6.24	3.2
SR11	10/25/2016 1:00	23.88	82.6	5.90	3.5	SR11	10/25/2016 7:00	23.71	84.0	6.00	4.4	SR11	10/25/2016 13:00	23.73	86.4	6.17	4.4	SR11	10/25/2016 19:00	23.61	88.1	6.29	4.9
SR11	10/25/2016 1:05	23.88	83.0	5.93	2.0	SR11	10/25/2016 7:05	23.74	84.8	6.06	2.3	SR11	10/25/2016 13:05	23.73	88.9	6.35	5.3	SR11	10/25/2016 19:05	23.62	86.8	6.20	3.2
SR11	10/25/2016 1:10	23.89	81.8	5.84	3.2	SR11	10/25/2016 7:10	23.72	84.4	6.03	4.0	SR11	10/25/2016 13:10	23.72	87.6	6.26	4.4	SR11	10/25/2016 19:10	23.62	86.8	6.20	4.3
SR11	10/25/2016 1:15	23.87	82.3	5.88	4.0	SR11	10/25/2016 7:15	23.65	84.8	6.06	2.5	SR11	10/25/2016 13:15	23.72	88.2	6.30	3.0	SR11	10/25/2016 19:15	23.62	89.2	6.37	3.2
SR11	10/25/2016 1:20	23.87	82.6	5.90	3.1	SR11	10/25/2016 7:20	23.56	85.1	6.08	2.2	SR11	10/25/2016 13:20	23.73	87.9	6.28	4.1	SR11	10/25/2016 19:20	23.61	87.2	6.23	4.0
SR11	10/25/2016 1:25	23.86	83.6	5.97	2.4	SR11	10/25/2016 7:25	23.57	84.8	6.06	4.4	SR11	10/25/2016 13:25	23.73	88.3	6.31	3.2	SR11	10/25/2016 19:25	23.60	89.2	6.37	3.0
SR11	10/25/2016 1:30	23.87	85.0	6.07	3.8	SR11	10/25/2016 7:30	23.57	84.0	6.00	5.1	SR11	10/25/2016 13:30	23.74	88.6	6.33	5.3	SR11	10/25/2016 19:30	23.60	88.8	6.34	4.3
SR11	10/25/2016 1:35	23.88	82.7	5.91	2.8	SR11	10/25/2016 7:35	23.53	84.4	6.03	2.8	SR11	10/25/2016 13:35	23.73	86.2	6.16	2.6	SR11	10/25/2016 19:35	23.61	87.5	6.25	3.7
SR11	10/25/2016 1:40	23.85	85.1	6.08	4.8	SR11	10/25/2016 7:40	23.53	86.0	6.14	3.2	SR11	10/25/2016 13:40	23.74	86.8	6.20	4.5	SR11	10/25/2016 19:40	23.60	87.8	6.27	3.1
SR11	10/25/2016 1:45	23.86	85.3	6.09	4.2	SR11	10/25/2016 7:45	23.51	84.3	6.02	2.8	SR11	10/25/2016 13:45	23.74	88.1	6.29	4.6	SR11	10/25/2016 19:45	23.61	87.8	6.27	4.6
SR11	10/25/2016 1:50	23.86	84.8	6.06	4.3	SR11	10/25/2016 7:50	23.55	85.1	6.08	4.3	SR11	10/25/2016 13:50	23.74	88.3	6.31	4.9	SR11	10/25/2016 19:50	23.60	89.5	6.39	3.9
SR11	10/25/2016 1:55	23.84	83.0	5.93	2.2	SR11	10/25/2016 7:55	23.61	85.8	6.13	3.5	SR11	10/25/2016 13:55	23.75	86.4	6.17	4.8	SR11	10/25/2016 19:55	23.60	89.6	6.40	3.5
SR11	10/25/2016 2:00	23.84	84.6	6.04	2.2	SR11	10/25/2016 8:00	23.64	85.7	6.12	2.9	SR11	10/25/2016 14:00	23.74	86.9	6.21	4.4	SR11	10/25/2016 20:00	23.61	91.0	6.50	4.1
SR11	10/25/2016 2:05	23.86	83.6	5.97	4.1	SR11	10/25/2016 8:05	23.64	85.8	6.13	3.9	SR11	10/25/2016 14:05	23.75	88.6	6.33	4.5	SR11	10/25/2016 20:05	23.61	89.2	6.37	4.3
SR11	10/25/2016 2:10	23.86	84.8	6.06	2.1	SR11	10/25/2016 8:10	23.64	84.0	6.00	2.8	SR11	10/25/2016 14:10	23.76	86.5	6.18	5.2	SR11	10/25/2016 20:10	23.60	89.7	6.41	3.1
SR11	10/25/2016 2:15	23.84	84.7	6.05	2.2	SR11	10/25/2016 8:15	23.64	84.7	6.05	3.0	SR11						SR11	10/25/2016 20:15	23.60	90.9	6.49	4.1
SR11	10/25/2016 2:20	23.84	85.1	6.08	3.5	SR11	10/25/2016 8:20	23.56	84.8	6.06	4.5	SR11						SR11	10/25/2016 20:20	23.60	90.7	6.48	3.3
SR11	10/25/2016 2:25	23.84	85.4	6.10	3.9	SR11	10/25/2016 8:25	23.58	85.4	6.10	3.6	SR11						SR11	10/25/2016 20:25	23.60	89.2	6.37	3.4
SR11	10/25/2016 2:30	23.85	83.2	5.94	4.5	SR11	10/25/2016 8:30	23.54	85.8	6.13	2.7	SR11	10/25/2016 14:30	23.75	89.2	6.37	4.7	SR11	10/25/2016 20:30	23.59	89.6	6.40	3.4
SR11	10/25/2016 2:35	23.84	83.7	5.98	2.4	SR11	10/25/2016 8:35	23.55	86.5	6.18	5.1	SR11	10/25/2016 14:35	23.76	88.5	6.32	3.2	SR11	10/25/2016 20:35	23.60	89.7	6.41	3.1
SR11	10/25/2016 2:40	23.83	82.9	5.92	2.0	SR11	10/25/2016 8:40	23.58	86.4	6.17	2.0	SR11	10/25/2016 14:40	23.76	87.6	6.26	4.4	SR11	10/25/2016 20:40	23.59	90.0	6.43	4.0
SR11	10/25/2016 2:45	23.83	82.9	5.92	3.3	SR11	10/25/2016 8:45	23.64	86.4	6.17	2.0	SR11	10/25/2016 14:45	23.75	87.5	6.25	3.0	SR11	10/25/2016 20:45	23.60	89.5	6.39	3.7
SR11	10/25/2016 2:50	23.81	83.2	5.94	3.4	SR11	10/25/2016 8:50	23.61	85.8	6.13	2.1	SR11	10/25/2016 14:50	23.75	87.9	6.28	4.8	SR11	10/25/2016 20:50	23.60	90.4	6.46	3.0
SR11	10/25/2016 2:55	23.80	84.4	6.03	3.7	SR11	10/25/2016 8:55	23.61	85.1	6.08	3.1	SR11	10/25/2016 14:55	23.75	86.8	6.20	4.7	SR11	10/25/2016 20:55	23.59	89.0	6.36	3.0
SR11	10/25/2016 3:00	23.80	83.6	5.97	4.7	SR11	10/25/2016 9:00	23.67	86.2	6.16	2.2	SR11	10/25/2016 15:00	23.75	89.0	6.36	3.4	SR11	10/25/2016 21:00	23.59	91.0	6.50	4.1
SR11	10/25/2016 3:05	23.79	84.6	6.04	4.8	SR11	10/25/2016 9:05	23.70	85.1	6.08	5.5	SR11	10/25/2016 15:05	23.75	89.2	6.37	3.3	SR11	10/25/2016 21:05	23.59	89.9	6.42	4.0
SR11	10/25/2016 3:10	23.79	84.4	6.03	2.3	SR11	10/25/2016 9:10	23.72	86.7	6.19	4.7	SR11	10/25/2016 15:10	23.75	89.0	6.36	4.4	SR11	10/25/2016 21:10	23.59	89.6	6.40	4.3
SR11	10/25/2016 3:15	23.80	85.4	6.10	3.3	SR11	10/25/2016 9:15	23.74	84.0	6.00	4.1	SR11	10/25/2016 15:15	23.74	87.1	6.22	4.2	SR11	10/25/2016 21:15	23.59	90.0	6.43	3.4
SR11	10/25/2016 3:20	23.80	84.7	6.05	5.4	SR11	10/25/2016 9:20	23.71	85.8	6.13	3.0	SR11	10/25/2016 15:20	23.74	88.2	6.30	3.8	SR11	10/25/2016 21:20	23.59	88.9	6.35	4.0
SR11	10/25/2016 3:25	23.78	84.7	6.05	3.6	SR11	10/25/2016 9:25	23.75	84.4	6.03	3.2	SR11	10/25/2016 15:25	23.73	87.5	6.25	3.0	SR11	10/25/2016 21:25	23.59	88.9	6.35	3.6
SR11	10/25/2016 3:30	23.78	83.4	5.96	5.4	SR11	10/25/2016 9:30	23.74	84.4	6.03	4.1	SR11	10/25/2016 15:30	23.74	88.8	6.34	3.8	SR11	10/25/2016 21:30	23.58	89.0	6.36	3.4
SR11	10/25/2016 3:35	23.79	82.6	5.90	3.4	SR11	10/25/2016 9:35	23.74	84.7	6.05	4.9	SR11	10/25/2016 15:35	23.74	88.1	6.29	4.3	SR11	10/25/2016 21:35	23.58	89.0	6.36	4.4
SR11	10/25/2016 3:40	23.77	99.0	7.07	2.5	SR11	10/25/2016 9:40	23.73	84.8	6.06	2.5	SR11	10/25/2016 15:40	23.73	89.2	6.37	3.2	SR11	10/25/2016 21:40	23.58	89.5	6.39	4.4
SR11	10/25/2016 3:45	23.77	84.4	6.03	5.1	SR11	10/25/2016 9:45	23.73	85.0	6.07	5.2	SR11	10/25/2016 15:45	23.73	87.9	6.28	4.2	SR11	10/25/2016 21:45	23.56	90.3	6.45	3.7
SR11	10/25/2016 3:50	23.77	83.2	5.94	4.3	SR11	10/25/2016 9:50	23.73	85.4	6.10	2.0	SR11	10/25/2016 15:50	23.73	86.9	6.21	3.1	SR11	10/25/2016 21:50	23.48	89.9	6.42	3.4
SR11	10/25/2016 3:55	23.76	85.3	6.09	3.7	SR11	10/25/2016 9:55	23.73	84.3	6.02	2.0	SR11	10/25/2016 15:55	23.73	87.5	6.25	3.0	SR11	10/25/2016 21:55	23.50	89.9	6.42	4.0
SR11	10/25/2016 4:00	23.76	83.9	5.99	4.4	SR11	10/25/2016 10:00	23.71	85.0	6.07	2.3	SR11	10/25/2016 16:00	23.72	88.9	6.35	4.6	SR11	10/25/2016 22:00	23.49	89.9	6.42	3.1
SR11	10/25/2016 4:05	23.77	83.7	5.98	2.0	SR11	10/25/2016 10:05	23.72	85.8	6.13	3.3	SR11	10/25/2016 16:05	23.72	87.6	6.26	3.5	SR11	10/25/2016 22:05	23.53	88.8	6.34	3.1
SR11	10/25/2016 4:10	23.76	83.6	5.97	3.4	SR11	10/25/2016 10:10	23.71	84.3	6.02	3.0	SR11	10/25/2016 16:10	23.72	89.5	6.39	4.4	SR11	10/25/2016 22:10	23.51	90.2	6.44	3.3
SR11	10/25/2016 4:15	23.76	83.2	5.94	5.5	SR11	10/25/2016 10:15	23.71	85.0	6.07	3.7	SR11	10/25/2016 16:15	23.71	87.2	6.23	3.3	SR11	10/25/2016 22:15	23.52	89.6	6.40	3.4
SR11	10/25/2016 4:20	23.75	85.1	6.08	3.0	SR11	10/25/2016 10:20	23.71	84.0	6.00	2.2	SR11	10/25/2016 16:20	23.72	89.5	6.39	3.9	SR11	10/25/2016 22:20	23.42	88.8	6.34	4.1
SR11	10/25/2016 4:25	23.75	82.7	5.91	2.0	SR11	10/25/2016 10:25	23.71	85.0	6.07	3.0	SR11	10/25/2016 16:25	23.71	86.9	6.21	3.9	SR11	10/25/2016 22:25	23.50	90.0	6.43	3.9
SR11	10/25/2016 4:30	23.77	84.0	6.00	4.6	SR11	10/25/2016 10:30	23.70	85.8	6.13	2.4	SR11	10/25/2016 16:30	23.70	89.5	6.39	4.7	SR11	10/25/2016 22:30	23.53	89.6	6.40	3.8
SR11	10/25/2016 4:35	23.76	82.7	5.91	3.6	SR11	10/25/2016 10:35	23.70	86.2	6.16	4.5	SR11	10/25/2016 16:35	23.70	87.4	6.24	4.7	SR11	10/25/2016 22:35	23.51	89.2	6.37	3.0
SR11	10/25/2016 4:40	23.76	85.3	6.09	4.1	SR11	10/25/2016 10:40	23.71	87.9	6.28	2.8	SR11	10/25/2016 16:40	23.70	88.1	6.29	3.1	SR11	10/25/2016 22:40	23.53	89.2	6.37	4.5
SR11	10/25/2016 4:45	23.72	85.4	6.10	4.1	SR11	10/25/2016 10:45	23.70	88.9	6.35	3.4	SR11	10/25/2016 16:45	23.70	88.9	6.35	4.5	SR11	10/25/2016 22:45	23.48	90.3	6.45	3.5
SR11	10/25/2016 4:50	23.66	85.1	6.08	2.8	SR11	10/25/2016 10:50	23.72	87.1	6.22	3.1	SR11	10/25/2016 16:50	23.69	88.5	6.32	3.1	SR11	10/25/2016 22:50	23.53	89.7	6.41	3.7
SR11	10/25/2016 4:55	23.66	84.1	6.01	5.4	SR11	10/25/2016 10:55	23.72	87.5	6.25	3.2	SR11	10/25/2016 16:55	23.66	87.8	6.27	4.4	SR11	10/25/2016 22:55	23.53	89.2	6.37	3.4
SR11	10/25/2016 5:00	23.66	83.6	5.97	4.9	SR11	10/25/2016 11:00	23.72	87.8	6.27	5.5	SR11	10/25/2016 17:00	23.68	86.8	6.20	3.8	SR11	10/25/2016 23:00	23.51	90.6	6.47	3.8
SR11	10/25/2016 5:05	23.66	83.2	5.94	5.2	SR11	10/25/2016 11:05	23.72	87.6	6.26	4.5	SR11	10/25/2016 17:05	23.67	87.1	6.22	4.8	SR11	10/25/2016 23:05	23.51	99.5	7.11	4.2
SR11	10/25/2016 5:10	23.67	84.1	6.01	4.5	SR11	10/25/2016 11:10	23.73	88.5	6.32	3.2	SR11	10/25/2016 17:10	23.67	88.8	6.34	4.1	SR11	10/25/2016 23:10	23.49	90.7	6.48	4.1
SR11	10/25/2016 5:15	23.69	84.7	6.05	5.0	SR11	10/25/2016 11:15	23.72	88.9	6.35	4.9	SR11	10/25/2016 17:15	23.66	88.6	6.33	3.4	SR11	10/25/2016 23:15	23.45	90.2	6.44	3.2
SR11	10/25/2016 5:20	23.69	85.3	6.09	2.2	SR11	10/25/2016 11:20	23.71	86.4	6.17	4.9	SR11	10/25/2016 17:20	23.66	89.6	6.40	4.6	SR11	10/25/2016 23:20	23.46	91.0	6.50	4.1
SR11	10/25/2016 5:25	23.70	82.6	5.90	4.4	SR11	10/25/2016 11:25	23.72	88.8	6.34	2.5	SR11	10/25/2016 17:25	23.66	86.8	6.20	4.1	SR11	10/25/2016 23:25	23.47	89.2	6.37	3.8
SR11	10/25/2016 5:30	23.72	84.1	6.01	4.2	SR11	10/25/2016 11:30	23.71	87.9	6.28	3.3	SR11	10/25/2016 17:30	23.65	87.8	6.27	4.2	SR11	10/25/2016 23:30	23.46	90.7	6.48	4.0
SR11	10/25/2016 5:35	23.71	82.9	5.92	4.9	SR11	10/25/2016 11:35	23.72	86.9	6.21	5.5	SR11	10/25/2016 17:35	23.68	89.3	6.38	3.2	SR11	10/25/2016 23:35	23.48	90.3	6.45	4.1
SR11	10/25/2016 5:40	23.73	84.4	6.03	2.7	SR11	10/25/2016 11:40	23.71	88.1	6.29	4.7	SR11	10/25/2016 17:40	23.68	89.3	6.38	4.3	SR11	10/25/2016 23:40	23.49	91.6	6.54	3.9
SR11	10/25/2016 5:45	23.74	83.0	5.93	4.7	SR11	10/25/2016 11:45	23.71	87.4	6.24	5.2	SR11	10/25/2016 17:45	23.68	87.4	6.24	3.8	SR11	10/25/2016 23:45	23.47	91.7	6.55	4.3
SR11	10/25/2016 5:50	23.73	84.8	6.06	5.2	SR11	10/25/2016 11:50	23.71	86.2	6.16	3.1	SR11	10/25/2016 17:50	23.66	88.3	6.31	3.5	SR11	10/25/2016 23:50	23.46	91.1	6.51	4.5
SR11	10/25/2016 5:55	23.73	83.2	5.94	4.6	SR11	10/25/2016 11:55	23.71	88.2	6.30	5.0	SR11	10/25/2016 17:55	23.66	87.6	6.26	5.0	SR11	10/25/2016 23:55	23.46	92.4	6.60	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/25/2016 0:01	24.90	82.0	5.86	4.9	SR12	10/25/2016 6:01	24.98	85.7	6.12	7.1	SR12	10/25/2016 12:01	25.32	87.4	6.24	3.6	SR12	10/25/2016 18:01	25.45	91.0	6.50	5.8
SR12	10/25/2016 0:06	24.85	82.2	5.87	4.5	SR12	10/25/2016 6:06	24.99	83.0	5.93	5.0	SR12	10/25/2016 12:06	25.28	87.5	6.25	8.8	SR12	10/25/2016 18:06	25.48	88.3	6.31	7.2
SR12	10/25/2016 0:11	24.95	83.6	5.97	5.9	SR12	10/25/2016 6:11	25.01	85.5	6.11	7.4	SR12	10/25/2016 12:11	25.31	86.9	6.21	8.4	SR12	10/25/2016 18:11	25.52	89.3	6.38	7.1
SR12	10/25/2016 0:16	24.98	84.3	6.02	5.7	SR12	10/25/2016 6:16	25.01	85.3	6.09	9.8	SR12	10/25/2016 12:16	25.34	86.5	6.18	5.3	SR12	10/25/2016 18:16	25.51	88.1	6.29	6.2
SR12	10/25/2016 0:21	24.91	82.6	5.90	5.5	SR12	10/25/2016 6:21	25.02	83.7	5.98	3.7	SR12	10/25/2016 12:21	25.26	86.1	6.15	9.4	SR12	10/25/2016 18:21	25.46	91.0	6.50	6.6
SR12	10/25/2016 0:26	24.96	84.7	6.05	4.7	SR12	10/25/2016 6:26	25.02	83.3	5.95	9.0	SR12	10/25/2016 12:26	25.25	86.9	6.21	8.7	SR12	10/25/2016 18:26	25.44	87.2	6.23	7.5
SR12	10/25/2016 0:31	24.98	83.2	5.94	4.6	SR12	10/25/2016 6:31	25.02	86.4	6.17	9.2	SR12	10/25/2016 12:31	25.21	88.2	6.30	9.1	SR12	10/25/2016 18:31	25.47	88.1	6.29	6.9
SR12	10/25/2016 0:36	24.97	84.6	6.04	5.6	SR12	10/25/2016 6:36	25.00	84.1	6.01	5.2	SR12	10/25/2016 12:36	25.23	86.2	6.16	4.7	SR12	10/25/2016 18:36	25.47	86.8	6.20	7.8
SR12	10/25/2016 0:41	24.99	82.9	5.92	5.1	SR12	10/25/2016 6:41	25.01	85.3	6.09	6.2	SR12	10/25/2016 12:41	25.24	86.2	6.16	7.5	SR12	10/25/2016 18:41	25.50	88.6	6.33	5.8
SR12	10/25/2016 0:46	25.06	82.2	5.87	4.6	SR12	10/25/2016 6:46	25.03	86.1	6.15	5.4	SR12	10/25/2016 12:46	25.25	88.6	6.33	**10.0**	SR12	10/25/2016 18:46	26.02	91.0	6.50	7.0
SR12	10/25/2016 0:51	25.06	75.9	5.42	5.1	SR12	10/25/2016 6:51	25.02	83.6	5.97	4.2	SR12	10/25/2016 12:51	25.23	87.4	6.24	9.2	SR12	10/25/2016 18:51	25.89	90.6	6.47	6.9
SR12	10/25/2016 0:56	25.05	81.9	5.85	5.0	SR12	10/25/2016 6:56	25.02	83.2	5.94	7.1	SR12	10/25/2016 12:56	25.29	87.8	6.27	4.6	SR12	10/25/2016 18:56	25.77	90.7	6.48	8.0
SR12	10/25/2016 1:01	25.05	82.6	5.90	5.5	SR12	10/25/2016 7:01	25.02	83.4	5.96	5.6	SR12	10/25/2016 13:01	25.27	88.6	6.33	7.7	SR12	10/25/2016 19:01	25.76	90.2	6.44	5.7
SR12	10/25/2016 1:06	25.06	84.4	6.03	5.7	SR12	10/25/2016 7:06	25.00	83.0	5.93	8.4	SR12	10/25/2016 13:06	25.27	87.1	6.22	8.5	SR12	10/25/2016 19:06	25.67	86.9	6.21	7.4
SR12	10/25/2016 1:11	25.07	82.9	5.92	5.2	SR12	10/25/2016 7:11	25.00	85.4	6.10	7.7	SR12	10/25/2016 13:11	25.26	88.8	6.34	5.0	SR12	10/25/2016 19:11	25.68	90.3	6.45	7.3
SR12	10/25/2016 1:16	25.08	83.7	5.98	5.0	SR12	10/25/2016 7:16	25.01	84.6	6.04	8.3	SR12	10/25/2016 13:16	25.29	85.5	6.11	8.7	SR12	10/25/2016 19:16	25.67	89.5	6.39	5.8
SR12	10/25/2016 1:21	25.09	84.3	6.02	4.9	SR12	10/25/2016 7:21	25.00	86.0	6.14	8.6	SR12	10/25/2016 13:21	25.29	87.1	6.22	3.7	SR12	10/25/2016 19:21	25.68	88.3	6.31	5.9
SR12	10/25/2016 1:26	25.08	83.3	5.95	6.0	SR12	10/25/2016 7:26	25.00	85.3	6.09	**10.0**	SR12	10/25/2016 13:26	25.35	89.5	6.39	8.8	SR12	10/25/2016 19:26	25.61	90.7	6.48	7.5
SR12	10/25/2016 1:31	25.06	83.2	5.94	5.8	SR12	10/25/2016 7:31	25.00	83.0	5.93	8.0	SR12	10/25/2016 13:31	25.30	88.6	6.33	4.3	SR12	10/25/2016 19:31	25.64	87.5	6.25	6.3
SR12	10/25/2016 1:36	25.06	82.9	5.92	**10.5**	SR12	10/25/2016 7:36	24.99	82.7	5.91	5.7	SR12	10/25/2016 13:36	25.34	87.9	6.28	6.3	SR12	10/25/2016 19:36	25.52	87.1	6.22	6.9
SR12	10/25/2016 1:41	25.07	83.4	5.96	**10.4**	SR12	10/25/2016 7:41	24.98	83.7	5.98	9.6	SR12	10/25/2016 13:41	25.32	88.1	6.29	4.2	SR12	10/25/2016 19:41	25.52	88.6	6.33	7.9
SR12	10/25/2016 1:46	25.07	85.3	6.09	8.6	SR12	10/25/2016 7:46	24.98	83.0	5.93	3.7	SR12	10/25/2016 13:46	25.37	87.2	6.23	6.4	SR12	10/25/2016 19:46	25.54	86.9	6.21	6.3
SR12	10/25/2016 1:51	25.06	83.0	5.93	9.7	SR12	10/25/2016 7:51	24.97	83.7	5.98	9.1	SR12	10/25/2016 13:51	25.33	89.3	6.38	8.0	SR12	10/25/2016 19:51	25.51	88.1	6.29	7.9
SR12	10/25/2016 1:56	25.08	84.4	6.03	3.9	SR12	10/25/2016 7:56	24.97	85.7	6.12	7.1	SR12	10/25/2016 13:56	25.32	87.2	6.23	4.3	SR12	10/25/2016 19:56	25.48	87.2	6.23	5.6
SR12	10/25/2016 2:01	25.06	82.7	5.91	7.7	SR12	10/25/2016 8:01	24.98	86.7	6.19	**10.1**	SR12	10/25/2016 14:01	25.27	86.4	6.17	7.5	SR12	10/25/2016 20:01	25.56	87.9	6.28	8.1
SR12	10/25/2016 2:06	25.06	82.6	5.90	9.3	SR12	10/25/2016 8:06	24.98	84.4	6.03	9.7	SR12	10/25/2016 14:06	25.27	85.5	6.11	7.1	SR12	10/25/2016 20:06	25.58	88.6	6.33	7.8
SR12	10/25/2016 2:11	25.06	83.7	5.98	5.4	SR12	10/25/2016 8:11	24.98	83.3	5.95	3.6	SR12	10/25/2016 14:11	25.25	88.3	6.31	6.7	SR12	10/25/2016 20:11	25.65	87.1	6.22	5.5
SR12	10/25/2016 2:16	25.06	83.2	5.94	8.9	SR12	10/25/2016 8:16	24.98	86.5	6.18	7.3	SR12	10/25/2016 14:16	25.26	87.6	6.26	8.3	SR12	10/25/2016 20:16	25.63	88.1	6.29	6.4
SR12	10/25/2016 2:21	25.06	83.7	5.98	8.0	SR12	10/25/2016 8:21	24.98	83.0	5.93	6.4	SR12	10/25/2016 14:21	25.24	88.2	6.30	7.7	SR12	10/25/2016 20:21	25.62	90.4	6.46	5.7
SR12	10/25/2016 2:26	25.05	83.4	5.96	8.3	SR12	10/25/2016 8:26	24.98	82.7	5.91	7.0	SR12	10/25/2016 14:26	25.23	89.3	6.38	7.7	SR12	10/25/2016 20:26	25.66	90.7	6.48	7.4
SR12	10/25/2016 2:31	25.03	84.4	6.03	**10.0**	SR12	10/25/2016 8:31	24.97	83.6	5.97	5.7	SR12	10/25/2016 14:31	25.22	87.1	6.22	4.7	SR12	10/25/2016 20:31	25.63	87.5	6.25	6.3
SR12	10/25/2016 2:36	25.02	83.0	5.93	4.9	SR12	10/25/2016 8:36	24.99	85.4	6.10	9.5	SR12	10/25/2016 14:36	25.23	86.7	6.19	5.9	SR12	10/25/2016 20:36	25.64	90.4	6.46	7.1
SR12	10/25/2016 2:41	25.03	83.0	5.93	**13.4**	SR12	10/25/2016 8:41	25.01	86.0	6.14	9.7	SR12	10/25/2016 14:41	25.24	86.0	6.14	5.1	SR12	10/25/2016 20:41	25.64	88.2	6.30	5.9
SR12	10/25/2016 2:46	25.03	82.6	5.90	5.6	SR12	10/25/2016 8:46	25.02	85.7	6.12	4.0	SR12	10/25/2016 14:46	25.25	86.7	6.19	4.4	SR12	10/25/2016 20:46	25.65	89.9	6.42	7.0
SR12	10/25/2016 2:51	25.02	85.3	6.09	5.0	SR12	10/25/2016 8:51	25.02	86.4	6.17	8.0	SR12	10/25/2016 14:51	25.25	87.2	6.23	8.3	SR12	10/25/2016 20:51	25.41	88.3	6.31	8.1
SR12	10/25/2016 2:56	25.02	85.4	6.10	4.8	SR12	10/25/2016 8:56	24.98	84.4	6.03	9.3	SR12	10/25/2016 14:56	25.27	85.8	6.13	3.9	SR12	10/25/2016 20:56	25.35	87.5	6.25	6.5
SR12	10/25/2016 3:01	25.02	84.4	6.03	5.4	SR12	10/25/2016 9:01	24.91	86.8	6.20	4.2	SR12	10/25/2016 15:01	25.33	87.8	6.27	3.6	SR12	10/25/2016 21:01	25.36	86.9	6.21	7.5
SR12	10/25/2016 3:06	25.02	84.4	6.03	5.4	SR12	10/25/2016 9:06	24.95	84.6	6.04	9.5	SR12	10/25/2016 15:06	25.34	89.2	6.37	4.5	SR12	10/25/2016 21:06	25.39	89.3	6.38	6.2
SR12	10/25/2016 3:11	25.02	85.4	6.10	9.6	SR12	10/25/2016 9:11	24.99	84.6	6.04	9.3	SR12	10/25/2016 15:11	25.35	88.6	6.33	8.6	SR12	10/25/2016 21:11	25.42	88.5	6.32	7.0
SR12	10/25/2016 3:16	25.01	83.3	5.95	4.9	SR12	10/25/2016 9:16	24.98	84.6	6.04	4.7	SR12	10/25/2016 15:16	25.32	88.5	6.32	5.2	SR12	10/25/2016 21:16	25.35	89.3	6.38	6.6
SR12	10/25/2016 3:21	25.01	83.9	5.99	9.9	SR12	10/25/2016 9:21	24.99	86.2	6.16	9.8	SR12	10/25/2016 15:21	25.39	88.6	6.33	**10.0**	SR12	10/25/2016 21:21	25.32	88.5	6.32	5.8
SR12	10/25/2016 3:26	25.00	86.7	6.19	3.5	SR12	10/25/2016 9:26	25.11	87.6	6.26	5.1	SR12	10/25/2016 15:26	25.42	88.2	6.30	7.6	SR12	10/25/2016 21:26	25.32	88.9	6.35	6.4
SR12	10/25/2016 3:31	25.00	85.1	6.08	9.7	SR12	10/25/2016 9:31	25.18	86.1	6.15	3.8	SR12	10/25/2016 15:31	25.40	89.6	6.40	4.7	SR12	10/25/2016 21:31	25.34	90.6	6.47	7.7
SR12	10/25/2016 3:36	25.00	83.4	5.96	5.9	SR12	10/25/2016 9:36	25.09	86.2	6.16	6.3	SR12	10/25/2016 15:36	25.45	87.8	6.27	9.2	SR12	10/25/2016 21:36	25.42	87.6	6.26	6.3
SR12	10/25/2016 3:41	24.99	85.5	6.11	9.7	SR12	10/25/2016 9:41	25.20	85.7	6.12	7.7	SR12	10/25/2016 15:41	25.42	86.8	6.20	5.5	SR12	10/25/2016 21:41	25.40	88.1	6.29	7.3
SR12	10/25/2016 3:46	24.99	86.2	6.16	4.0	SR12	10/25/2016 9:46	25.16	85.7	6.12	5.3	SR12	10/25/2016 15:46	25.42	86.9	6.21	5.5	SR12	10/25/2016 21:46	25.32	86.8	6.20	6.3
SR12	10/25/2016 3:51	24.99	83.3	5.95	5.4	SR12	10/25/2016 9:51	25.19	87.5	6.25	4.4	SR12	10/25/2016 15:51	25.38	87.6	6.26	7.8	SR12	10/25/2016 21:51	25.30	88.1	6.29	7.8
SR12	10/25/2016 3:56	24.99	82.6	5.90	8.4	SR12	10/25/2016 9:56	25.19	86.5	6.18	8.8	SR12	10/25/2016 15:56	25.33	86.5	6.18	8.3	SR12	10/25/2016 21:56	25.28	87.2	6.23	8.0
SR12	10/25/2016 4:01	24.99	83.4	5.96	8.7	SR12	10/25/2016 10:01	25.20	84.8	6.06	7.5	SR12	10/25/2016 16:01	25.36	87.8	6.27	5.7	SR12	10/25/2016 22:01	25.30	88.8	6.34	6.5
SR12	10/25/2016 4:06	25.00	86.2	6.16	8.1	SR12	10/25/2016 10:06	25.16	86.2	6.16	5.9	SR12	10/25/2016 16:06	25.38	87.8	6.27	9.0	SR12	10/25/2016 22:06	25.28	89.3	6.38	6.7
SR12	10/25/2016 4:11	24.98	85.7	6.12	**10.1**	SR12	10/25/2016 10:11	25.27	84.4	6.03	5.2	SR12	10/25/2016 16:11	25.45	90.6	6.47	6.4	SR12	10/25/2016 22:11	25.28	89.9	6.42	7.2
SR12	10/25/2016 4:16	24.99	84.1	6.01	6.8	SR12	10/25/2016 10:16	25.24	87.5	6.25	6.7	SR12	10/25/2016 16:16	25.47	90.2	6.44	6.0	SR12	10/25/2016 22:16	25.27	87.8	6.27	6.5
SR12	10/25/2016 4:21	24.98	85.1	6.08	9.2	SR12	10/25/2016 10:21	25.32	86.5	6.18	6.1	SR12	10/25/2016 16:21	25.47	87.4	6.24	5.6	SR12	10/25/2016 22:21	25.20	86.9	6.21	6.5
SR12	10/25/2016 4:26	24.98	85.7	6.12	9.1	SR12	10/25/2016 10:26	25.30	85.1	6.08	8.3	SR12	10/25/2016 16:26	25.47	87.4	6.24	6.8	SR12	10/25/2016 22:26	25.23	90.6	6.47	7.9
SR12	10/25/2016 4:31	24.98	85.3	6.09	9.2	SR12	10/25/2016 10:31	25.36	86.1	6.15	5.7	SR12	10/25/2016 16:31	25.51	88.9	6.35	5.5	SR12	10/25/2016 22:31	25.31	90.6	6.47	6.8
SR12	10/25/2016 4:36	24.98	85.4	6.10	7.4	SR12	10/25/2016 10:36	25.42	85.8	6.13	5.2	SR12	10/25/2016 16:36	25.51	88.2	6.30	7.9	SR12	10/25/2016 22:36	25.37	89.6	6.40	6.3
SR12	10/25/2016 4:41	24.97	85.5	6.11	5.8	SR12	10/25/2016 10:41	25.32	87.4	6.24	7.4	SR12	10/25/2016 16:41	25.53	90.3	6.45	7.7	SR12	10/25/2016 22:41	25.34	90.9	6.49	8.1
SR12	10/25/2016 4:46	24.97	83.0	5.93	5.2	SR12	10/25/2016 10:46	25.27	85.5	6.11	9.7	SR12	10/25/2016 16:46	25.49	88.2	6.30	8.1	SR12	10/25/2016 22:46	25.33	90.4	6.46	7.0
SR12	10/25/2016 4:51	24.98	83.3	5.95	3.9	SR12	10/25/2016 10:51	25.30	84.6	6.04	7.1	SR12	10/25/2016 16:51	25.49	88.8	6.34	6.5	SR12	10/25/2016 22:51	25.42	89.9	6.42	7.0
SR12	10/25/2016 4:56	24.98	83.7	5.98	5.3	SR12	10/25/2016 10:56	25.27	86.4	6.17	7.1	SR12	10/25/2016 16:56	25.50	88.6	6.33	5.9	SR12	10/25/2016 22:56	25.40	90.0	6.43	7.7
SR12	10/25/2016 5:01	24.98	83.2	5.94	8.3	SR12	10/25/2016 11:01	25.25	87.8	6.27	9.0	SR12	10/25/2016 17:01	25.51	89.2	6.37	7.9	SR12	10/25/2016 23:01	25.38	87.4	6.24	7.3
SR12	10/25/2016 5:06	24.98	85.5	6.11	6.8	SR12	10/25/2016 11:06	25.24	85.7	6.12	4.4	SR12	10/25/2016 17:06	25.51	90.3	6.45	6.4	SR12	10/25/2016 23:06	25.38	89.6	6.40	6.2
SR12	10/25/2016 5:11	24.99	83.3	5.95	4.1	SR12	10/25/2016 11:11	25.20	86.2	6.16	8.9	SR12	10/25/2016 17:11	25.47	87.9	6.28	7.5	SR12	10/25/2016 23:11	25.33	87.5	6.25	5.6
SR12	10/25/2016 5:16	24.98	86.0	6.14	8.0	SR12	10/25/2016 11:16	25.29	84.8	6.06	4.1	SR12	10/25/2016 17:16	25.47	87.5	6.25	5.5	SR12	10/25/2016 23:16	25.32	88.6	6.33	7.7
SR12	10/25/2016 5:21	24.98	84.1	6.01	9.3	SR12	10/25/2016 11:21	25.27	86.2	6.16	6.7	SR12	10/25/2016 17:21	25.42	90.2	6.44	5.7	SR12	10/25/2016 23:21	25.27	89.5	6.39	5.6
SR12	10/25/2016 5:26	24.97	84.1	6.01	5.8	SR12	10/25/2016 11:26	25.22	88.1	6.29	6.0	SR12	10/25/2016 17:26	25.43	88.2	6.30	5.6	SR12	10/25/2016 23:26	25.30	89.9	6.42	6.4
SR12	10/25/2016 5:31	24.97	83.0	5.93	8.1	SR12	10/25/2016 11:31	25.21	87.9	6.28	5.0	SR12	10/25/2016 17:31	25.48	90.3	6.45	7.4	SR12	10/25/2016 23:31	25.32	87.8	6.27	6.3
SR12	10/25/2016 5:36	24.97	84.7	6.05	7.9	SR12	10/25/2016 11:36	25.25	88.2	6.30	9.0	SR12	10/25/2016 17:36	25.36	90.2	6.44	7.2	SR12	10/25/2016 23:36	25.10	87.8	6.27	6.1
SR12	10/25/2016 5:41	24.97	82.6	5.90	5.5	SR12	10/25/2016 11:41	25.27	85.8	6.13	9.4	SR12	10/25/2016 17:41	25.38	88.1	6.29	6.2	SR12	10/25/2016 23:41	24.97	87.5	6.25	5.6
SR12	10/25/2016 5:46	24.97	86.2	6.16	**10.0**	SR12	10/25/2016 11:46	25.22	86.5	6.18	**10.0**	SR12	10/25/2016 17:46	25.51	89.7	6.41	7.0	SR12	10/25/2016 23:46	25.11	85.5	6.11	6.3
SR12	10/25/2016 5:51	24.97	83.4	5.96	5.5	SR12	10/25/2016 11:51	25.24	85.0	6.07	8.1	SR12	10/25/2016 17:51	25.52	89.6	6.40	6.9	SR12	10/25/2016 23:51	25.13	89.5	6.39	8.0
SR12	10/25/2016 5:56	24.97	86.7	6.19	7.6	SR12	10/25/2016 11:56	25.32	84.1	6.01	6.5	SR12	10/25/2016 17:56	25.42	90.7	6.48	6.8	SR12	10/25/2016 23:56	25.28	88.9	6.35	7.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/25/2016 0:00	24.46	77.0	5.50	8.4	SR13	10/25/2016 6:00	24.36	80.2	5.73	6.2	SR13	10/25/2016 12:00	24.39	82.2	5.87	9.0	SR13	10/25/2016 18:00	24.34	83.6	5.97	10.7
SR13	10/25/2016 0:05	24.44	76.2	5.44	6.8	SR13	10/25/2016 6:05	24.35	78.4	5.60	4.2	SR13	10/25/2016 12:05	24.40	81.3	5.81	8.6	SR13	10/25/2016 18:05	24.35	83.4	5.96	11.0
SR13	10/25/2016 0:10	24.42	76.7	5.48	5.6	SR13	10/25/2016 6:10	24.36	78.0	5.57	6.9	SR13	10/25/2016 12:10	24.41	80.8	5.77	6.7	SR13	10/25/2016 18:10	24.35	83.2	5.94	7.3
SR13	10/25/2016 0:15	24.42	77.6	5.54	7.2	SR13	10/25/2016 6:15	24.35	79.0	5.64	10.8	SR13	10/25/2016 12:15	24.39	81.3	5.81	11.2	SR13	10/25/2016 18:15	24.35	83.3	5.95	8.8
SR13	10/25/2016 0:20	24.42	76.7	5.48	8.9	SR13	10/25/2016 6:20	24.35	79.0	5.64	10.1	SR13	10/25/2016 12:20	24.38	81.1	5.79	10.9	SR13	10/25/2016 18:20	24.35	82.5	5.89	8.0
SR13	10/25/2016 0:25	24.43	75.7	5.41	9.3	SR13	10/25/2016 6:25	24.36	79.7	5.69	10.9	SR13	10/25/2016 12:25	24.40	82.3	5.88	10.1	SR13	10/25/2016 18:25	24.35	82.2	5.87	10.5
SR13	10/25/2016 0:30	24.42	77.0	5.50	9.9	SR13	10/25/2016 6:30	24.36	80.2	5.73	9.4	SR13	10/25/2016 12:30	24.39	82.5	5.89	9.8	SR13	10/25/2016 18:30	24.32	81.2	5.80	10.9
SR13	10/25/2016 0:35	24.42	77.0	5.50	3.8	SR13	10/25/2016 6:35	24.36	78.4	5.60	8.8	SR13	10/25/2016 12:35	24.39	82.0	5.86	8.7	SR13	10/25/2016 18:35	24.33	82.0	5.86	8.4
SR13	10/25/2016 0:40	24.42	77.4	5.53	7.8	SR13	10/25/2016 6:40	24.35	79.0	5.64	3.5	SR13	10/25/2016 12:40	24.38	81.1	5.79	8.3	SR13	10/25/2016 18:40	24.33	81.5	5.82	9.9
SR13	10/25/2016 0:45	24.42	77.0	5.50	6.0	SR13	10/25/2016 6:45	24.35	78.0	5.57	9.3	SR13	10/25/2016 12:45	24.38	81.1	5.79	9.6	SR13	10/25/2016 18:45	24.33	83.4	5.96	9.7
SR13	10/25/2016 0:50	24.42	77.0	5.50	5.2	SR13	10/25/2016 6:50	24.35	79.4	5.67	11.0	SR13	10/25/2016 12:50	24.38	80.5	5.75	11.4	SR13	10/25/2016 18:50	24.33	83.2	5.94	9.3
SR13	10/25/2016 0:55	24.42	78.1	5.58	6.8	SR13	10/25/2016 6:55	24.35	78.0	5.57	6.7	SR13	10/25/2016 12:55	24.40	80.5	5.75	10.2	SR13	10/25/2016 18:55	24.33	83.3	5.95	10.2
SR13	10/25/2016 1:00	24.41	76.2	5.44	9.3	SR13	10/25/2016 7:00	24.36	78.7	5.62	5.7	SR13	10/25/2016 13:00	24.43	81.9	5.85	9.6	SR13	10/25/2016 19:00	24.33	82.2	5.87	8.6
SR13	10/25/2016 1:05	24.42	76.4	5.46	10.6	SR13	10/25/2016 7:05	24.36	80.9	5.78	10.6	SR13	10/25/2016 13:05	24.44	81.2	5.80	11.4	SR13	10/25/2016 19:05	24.33	82.7	5.91	10.8
SR13	10/25/2016 1:10	24.42	77.1	5.51	5.8	SR13	10/25/2016 7:10	24.37	80.1	5.72	9.2	SR13	10/25/2016 13:10	24.43	81.8	5.84	6.2	SR13	10/25/2016 19:10	24.31	82.7	5.91	8.2
SR13	10/25/2016 1:15	24.44	77.3	5.52	7.9	SR13	10/25/2016 7:15	24.36	80.5	5.75	5.3	SR13	10/25/2016 13:15	24.42	80.8	5.77	11.2	SR13	10/25/2016 19:15	24.30	81.5	5.82	11.4
SR13	10/25/2016 1:20	24.44	77.1	5.51	5.1	SR13	10/25/2016 7:20	24.36	81.1	5.79	8.9	SR13	10/25/2016 13:20	24.38	82.2	5.87	7.1	SR13	10/25/2016 19:20	24.31	83.7	5.98	11.0
SR13	10/25/2016 1:25	24.44	76.4	5.46	**19.3**	SR13	10/25/2016 7:25	24.36	80.1	5.72	4.6	SR13	10/25/2016 13:25	24.38	80.2	5.73	8.8	SR13	10/25/2016 19:25	24.31	83.6	5.97	10.3
SR13	10/25/2016 1:30	24.45	78.4	5.60	5.0	SR13	10/25/2016 7:30	24.36	79.1	5.65	10.2	SR13	10/25/2016 13:30	24.38	80.2	5.73	10.3	SR13	10/25/2016 19:30	24.29	83.2	5.94	8.9
SR13	10/25/2016 1:35	24.44	76.7	5.48	5.9	SR13	10/25/2016 7:35	24.36	78.7	5.62	7.4	SR13	10/25/2016 13:35	24.39	82.3	5.88	10.0	SR13	10/25/2016 19:35	24.31	81.8	5.84	8.9
SR13	10/25/2016 1:40	24.44	77.1	5.51	5.3	SR13	10/25/2016 7:40	24.36	79.2	5.66	7.4	SR13	10/25/2016 13:40	24.38	79.9	5.71	10.7	SR13	10/25/2016 19:40	24.31	83.6	5.97	10.0
SR13	10/25/2016 1:45	24.44	77.7	5.55	9.6	SR13	10/25/2016 7:45	24.37	79.5	5.68	5.9	SR13	10/25/2016 13:45	24.39	81.5	5.82	7.9	SR13	10/25/2016 19:45	24.31	81.3	5.81	11.1
SR13	10/25/2016 1:50	24.43	76.6	5.47	10.4	SR13	10/25/2016 7:50	24.36	81.2	5.80	11.1	SR13	10/25/2016 13:50	24.39	80.5	5.75	10.5	SR13	10/25/2016 19:50	24.31	83.4	5.96	7.3
SR13	10/25/2016 1:55	24.44	78.1	5.58	3.7	SR13	10/25/2016 7:55	24.36	79.8	5.70	10.4	SR13	10/25/2016 13:55	24.39	81.6	5.83	8.8	SR13	10/25/2016 19:55	24.31	82.9	5.92	10.4
SR13	10/25/2016 2:00	24.43	78.3	5.59	3.8	SR13	10/25/2016 8:00	24.36	79.1	5.65	7.5	SR13	10/25/2016 14:00	24.38	80.4	5.74	9.6	SR13	10/25/2016 20:00	24.32	81.3	5.81	11.3
SR13	10/25/2016 2:05	24.43	78.7	5.62	6.2	SR13	10/25/2016 8:05	24.36	78.7	5.62	6.6	SR13	10/25/2016 14:05	24.38	80.6	5.76	8.5	SR13	10/25/2016 20:05	24.31	81.6	5.83	9.6
SR13	10/25/2016 2:10	24.43	78.8	5.63	10.5	SR13	10/25/2016 8:10	24.36	80.5	5.75	7.6	SR13	10/25/2016 14:10	24.35	81.1	5.79	6.3	SR13	10/25/2016 20:10	24.31	83.9	5.99	9.0
SR13	10/25/2016 2:15	24.42	77.6	5.54	9.0	SR13	10/25/2016 8:15	24.36	78.4	5.60	5.3	SR13	10/25/2016 14:15	24.37	79.9	5.71	7.1	SR13	10/25/2016 20:15	24.31	83.4	5.96	7.2
SR13	10/25/2016 2:20	24.39	79.0	5.64	7.9	SR13	10/25/2016 8:20	24.34	79.0	5.64	6.8	SR13	10/25/2016 14:20	24.37	80.8	5.77	7.6	SR13	10/25/2016 20:20	24.31	83.7	5.98	10.2
SR13	10/25/2016 2:25	24.39	76.7	5.48	5.1	SR13	10/25/2016 8:25	24.35	80.8	5.77	6.6	SR13	10/25/2016 14:25	24.37	81.8	5.84	6.8	SR13	10/25/2016 20:25	24.32	82.9	5.92	9.3
SR13	10/25/2016 2:30	24.40	78.4	5.60	7.6	SR13	10/25/2016 8:30	24.36	78.7	5.62	8.3	SR13	10/25/2016 14:30	24.37	81.3	5.81	8.1	SR13	10/25/2016 20:30	24.32	81.9	5.85	8.5
SR13	10/25/2016 2:35	24.42	78.3	5.59	9.7	SR13	10/25/2016 8:35	24.35	81.1	5.79	9.7	SR13	10/25/2016 14:35	24.36	81.8	5.84	10.5	SR13	10/25/2016 20:35	24.32	81.5	5.82	7.9
SR13	10/25/2016 2:40	24.41	76.6	5.47	5.8	SR13	10/25/2016 8:40	24.36	80.1	5.72	6.5	SR13	10/25/2016 14:40	24.34	81.2	5.80	11.1	SR13	10/25/2016 20:40	24.32	81.8	5.84	7.4
SR13	10/25/2016 2:45	24.41	76.4	5.46	4.0	SR13	10/25/2016 8:45	24.36	78.4	5.60	8.1	SR13	10/25/2016 14:45	24.35	79.8	5.70	7.4	SR13	10/25/2016 20:45	24.30	81.3	5.81	8.4
SR13	10/25/2016 2:50	24.41	77.0	5.50	7.8	SR13	10/25/2016 8:50	24.35	79.5	5.68	4.7	SR13	10/25/2016 14:50	24.36	81.2	5.80	5.7	SR13	10/25/2016 20:50	24.31	84.0	6.00	7.2
SR13	10/25/2016 2:55	24.42	78.7	5.62	10.7	SR13	10/25/2016 8:55	24.36	79.7	5.69	7.8	SR13	10/25/2016 14:55	24.36	81.1	5.79	6.4	SR13	10/25/2016 20:55	24.31	82.5	5.89	9.4
SR13	10/25/2016 3:00	24.41	76.6	5.47	6.2	SR13	10/25/2016 9:00	24.36	79.1	5.65	8.6	SR13	10/25/2016 15:00	24.36	82.6	5.90	6.4	SR13	10/25/2016 21:00	24.32	81.8	5.84	10.0
SR13	10/25/2016 3:05	24.41	77.8	5.56	7.5	SR13	10/25/2016 9:05	24.36	79.9	5.71	11.3	SR13	10/25/2016 15:05	24.36	82.3	5.88	10.6	SR13	10/25/2016 21:05	24.32	83.9	5.99	10.1
SR13	10/25/2016 3:10	24.41	77.7	5.55	4.4	SR13	10/25/2016 9:10	24.37	79.1	5.65	9.4	SR13	10/25/2016 15:10	24.35	81.3	5.81	10.0	SR13	10/25/2016 21:10	24.32	84.0	6.00	11.2
SR13	10/25/2016 3:15	24.42	77.7	5.55	3.9	SR13	10/25/2016 9:15	24.37	81.1	5.79	10.3	SR13	10/25/2016 15:15	24.35	80.2	5.73	7.8	SR13	10/25/2016 21:15	24.32	81.2	5.80	7.0
SR13	10/25/2016 3:20	24.42	79.2	5.66	9.8	SR13	10/25/2016 9:20	24.37	79.8	5.70	6.7	SR13	10/25/2016 15:20	24.35	81.8	5.84	10.5	SR13	10/25/2016 21:20	24.32	83.4	5.96	11.2
SR13	10/25/2016 3:25	24.42	79.9	5.71	9.9	SR13	10/25/2016 9:25	24.37	80.6	5.76	10.0	SR13	10/25/2016 15:25	24.35	82.6	5.90	7.7	SR13	10/25/2016 21:25	24.32	82.7	5.91	10.5
SR13	10/25/2016 3:30	24.42	79.9	5.71	7.8	SR13	10/25/2016 9:30	24.35	78.7	5.62	9.6	SR13	10/25/2016 15:30	24.35	82.6	5.90	7.4	SR13	10/25/2016 21:30	24.32	83.9	5.99	6.8
SR13	10/25/2016 3:35	24.42	80.4	5.74	7.2	SR13	10/25/2016 9:35	24.33	80.8	5.77	11.3	SR13	10/25/2016 15:35	24.35	82.5	5.89	8.3	SR13	10/25/2016 21:35	24.32	82.9	5.92	9.6
SR13	10/25/2016 3:40	24.42	79.1	5.65	3.8	SR13	10/25/2016 9:40	24.30	79.7	5.69	9.4	SR13	10/25/2016 15:40	24.34	80.4	5.74	8.1	SR13	10/25/2016 21:40	24.32	81.3	5.81	7.8
SR13	10/25/2016 3:45	24.43	78.8	5.63	5.7	SR13	10/25/2016 9:45	24.31	80.9	5.78	8.0	SR13	10/25/2016 15:45	24.34	81.3	5.81	8.4	SR13	10/25/2016 21:45	24.32	81.6	5.83	6.8
SR13	10/25/2016 3:50	24.44	79.7	5.69	9.2	SR13	10/25/2016 9:50	24.31	80.6	5.76	7.3	SR13	10/25/2016 15:50	24.34	82.6	5.90	10.0	SR13	10/25/2016 21:50	24.32	83.2	5.94	10.3
SR13	10/25/2016 3:55	24.45	79.9	5.71	5.7	SR13	10/25/2016 9:55	24.33	80.5	5.75	9.4	SR13	10/25/2016 15:55	24.34	79.8	5.70	8.8	SR13	10/25/2016 21:55	24.32	83.4	5.96	9.1
SR13	10/25/2016 4:00	24.41	77.8	5.56	8.6	SR13	10/25/2016 10:00	24.33	80.4	5.74	8.6	SR13	10/25/2016 16:00	24.35	82.6	5.90	10.0	SR13	10/25/2016 22:00	24.32	83.4	5.96	8.0
SR13	10/25/2016 4:05	24.42	78.4	5.60	10.2	SR13	10/25/2016 10:05	24.32	80.8	5.77	5.3	SR13	10/25/2016 16:05	24.35	80.8	5.77	5.5	SR13	10/25/2016 22:05	24.32	81.2	5.80	9.5
SR13	10/25/2016 4:10	24.43	79.0	5.64	9.9	SR13	10/25/2016 10:10	24.34	79.9	5.71	7.8	SR13	10/25/2016 16:10	24.35	81.3	5.81	11.0	SR13	10/25/2016 22:10	24.32	83.2	5.94	6.7
SR13	10/25/2016 4:15	24.44	79.1	5.65	8.7	SR13	10/25/2016 10:15	24.35	80.2	5.73	6.8	SR13	10/25/2016 16:15	24.35	84.0	6.00	9.4	SR13	10/25/2016 22:15	24.32	84.0	6.00	7.0
SR13	10/25/2016 4:20	24.43	78.8	5.63	3.9	SR13	10/25/2016 10:20	24.34	80.2	5.73	5.0	SR13	10/25/2016 16:20	24.34	81.3	5.81	8.7	SR13	10/25/2016 22:20	24.32	82.7	5.91	9.5
SR13	10/25/2016 4:25	24.41	79.1	5.65	9.3	SR13	10/25/2016 10:25	24.34	81.1	5.79	9.7	SR13	10/25/2016 16:25	24.34	82.5	5.89	9.6	SR13	10/25/2016 22:25	24.32	83.7	5.98	8.3
SR13	10/25/2016 4:30	24.39	78.8	5.63	7.2	SR13	10/25/2016 10:30	24.36	80.4	5.74	10.0	SR13	10/25/2016 16:30	24.35	81.9	5.85	10.5	SR13	10/25/2016 22:30	24.32	82.5	5.89	6.5
SR13	10/25/2016 4:35	24.37	77.7	5.55	5.2	SR13	10/25/2016 10:35	24.36	80.2	5.73	6.6	SR13	10/25/2016 16:35	24.35	82.5	5.89	6.9	SR13	10/25/2016 22:35	24.32	81.5	5.82	9.4
SR13	10/25/2016 4:40	24.37	80.2	5.73	4.3	SR13	10/25/2016 10:40	24.36	81.2	5.80	10.6	SR13	10/25/2016 16:40	24.35	82.6	5.90	10.2	SR13	10/25/2016 22:40	24.32	83.9	5.99	9.1
SR13	10/25/2016 4:45	24.37	79.9	5.71	10.7	SR13	10/25/2016 10:45	24.35	80.1	5.72	8.9	SR13	10/25/2016 16:45	24.35	82.5	5.89	11.4	SR13	10/25/2016 22:45	24.32	82.7	5.91	11.5
SR13	10/25/2016 4:50	24.37	80.4	5.74	7.8	SR13	10/25/2016 10:50	24.37	81.8	5.84	10.2	SR13	10/25/2016 16:50	24.36	81.8	5.84	9.5	SR13	10/25/2016 22:50	24.32	83.7	5.98	9.2
SR13	10/25/2016 4:55	24.38	80.1	5.72	7.4	SR13	10/25/2016 10:55	24.37	80.5	5.75	6.7	SR13	10/25/2016 16:55	24.35	83.7	5.98	11.5	SR13	10/25/2016 22:55	24.32	83.2	5.94	9.9
SR13	10/25/2016 5:00	24.39	78.7	5.62	9.3	SR13	10/25/2016 11:00	24.37	80.1	5.72	6.2	SR13	10/25/2016 17:00	24.36	82.3	5.88	6.7	SR13	10/25/2016 23:00	24.32	83.6	5.97	9.3
SR13	10/25/2016 5:05	24.38	79.0	5.64	10.5	SR13	10/25/2016 11:05	24.38	82.0	5.86	6.7	SR13	10/25/2016 17:05	24.36	83.2	5.94	6.6	SR13	10/25/2016 23:05	24.32	82.2	5.87	9.2
SR13	10/25/2016 5:10	24.38	78.8	5.63	9.4	SR13	10/25/2016 11:10	24.38	82.0	5.86	7.8	SR13	10/25/2016 17:10	24.35	81.6	5.83	6.8	SR13	10/25/2016 23:10	24.32	83.2	5.94	8.6
SR13	10/25/2016 5:15	24.37	79.9	5.71	5.3	SR13	10/25/2016 11:15	24.34	80.9	5.78	5.5	SR13	10/25/2016 17:15	24.35	82.2	5.87	8.6	SR13	10/25/2016 23:15	24.32	83.6	5.97	6.6
SR13	10/25/2016 5:20	24.38	77.7	5.55	10.4	SR13	10/25/2016 11:20	24.34	80.5	5.75	7.7	SR13	10/25/2016 17:20	24.35	82.3	5.88	8.7	SR13	10/25/2016 23:20	24.32	82.2	5.87	8.4
SR13	10/25/2016 5:25	24.36	80.4	5.74	4.7	SR13	10/25/2016 11:25	24.34	81.9	5.85	7.8	SR13	10/25/2016 17:25	24.35	83.2	5.94	6.5	SR13	10/25/2016 23:25	24.32	83.7	5.98	10.4
SR13	10/25/2016 5:30	24.35	80.5	5.75	5.1	SR13	10/25/2016 11:30	24.36	82.0	5.86	7.4	SR13	10/25/2016 17:30	24.35	82.9	5.92	11.0	SR13	10/25/2016 23:30	24.32	82.2	5.87	7.7
SR13	10/25/2016 5:35	24.36	79.5	5.68	7.0	SR13	10/25/2016 11:35	24.36	80.5	5.75	7.4	SR13	10/25/2016 17:35	24.35	83.4	5.96	11.5	SR13	10/25/2016 23:35	24.32	83.6	5.97	9.8
SR13	10/25/2016 5:40	24.36	78.7	5.62	3.6	SR13	10/25/2016 11:40	24.36	82.3	5.88	6.2	SR13	10/25/2016 17:40	24.35	82.3	5.88	10.1	SR13	10/25/2016 23:40	24.32	82.7	5.91	11.3
SR13	10/25/2016 5:45	24.35	79.0	5.64	6.6	SR13	10/25/2016 11:45	24.35	81.1	5.79	7.9	SR13	10/25/2016 17:45	24.35	84.0	6.00	11.4	SR13	10/25/2016 23:45	24.32	83.0	5.93	9.3
SR13	10/25/2016 5:50	24.36	80.5	5.75	4.4	SR13	10/25/2016 11:50	24.38	81.6	5.83	7.2	SR13	10/25/2016 17:50	24.35	81.5	5.82	10.9	SR13	10/25/2016 23:50	24.32	83.7	5.98	9.5
SR13	10/25/2016 5:55	24.36	78.4	5.60	5.6	SR13	10/25/2016 11:55	24.38	82.2	5.87	7.5	SR13	10/25/2016 17:55	24.34	83.7	5.98	10.9	SR13	10/25/2016 23:55	24.32	82.3	5.88	10.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/25/2016 0:17	0.08				SR12	10/25/2016 0:17	0.07			
SR4	10/25/2016 0:37	0.06				SR12	10/25/2016 0:37	0.06			
SR4	10/25/2016 0:57	0.06				SR12	10/25/2016 0:57	0.07			
SR4	10/25/2016 1:17	0.06				SR12	10/25/2016 1:17	0.06			
SR4	10/25/2016 1:37	0.07				SR12	10/25/2016 1:37	0.05			
SR4	10/25/2016 1:57	0.06				SR12	10/25/2016 1:57	0.06			
SR4	10/25/2016 2:17	0.06				SR12	10/25/2016 2:17	0.06			
SR4	10/25/2016 2:37	0.06				SR12	10/25/2016 2:37	0.06			
SR4	10/25/2016 2:57	0.07				SR12	10/25/2016 2:57	0.06			
SR4	10/25/2016 3:17	0.06				SR12	10/25/2016 3:17	0.06			
SR4	10/25/2016 3:37	0.06				SR12	10/25/2016 3:37	0.06			
SR4	10/25/2016 3:57	0.07				SR12	10/25/2016 3:57	0.06			
SR4	10/25/2016 4:17	0.06				SR12	10/25/2016 4:17	0.06			
SR4	10/25/2016 4:37	0.06				SR12	10/25/2016 4:37	0.05			
SR4	10/25/2016 4:57	0.07				SR12	10/25/2016 4:57	0.08			
SR4	10/25/2016 5:17	0.06				SR12	10/25/2016 5:17	0.08			
SR4	10/25/2016 5:37	0.08				SR12	10/25/2016 5:37	0.07			
SR4	10/25/2016 5:57	0.08				SR12	10/25/2016 5:57	0.08			
SR4						SR12					
SR4	10/25/2016 6:37	0.06				SR12	10/25/2016 6:37	0.05			
SR4	10/25/2016 6:57	0.08				SR12	10/25/2016 6:57	0.06			
SR4	10/25/2016 7:17	0.06				SR12	10/25/2016 7:17	0.05			
SR4	10/25/2016 7:37	0.06				SR12	10/25/2016 7:37	0.06			
SR4	10/25/2016 7:57	0.06				SR12	10/25/2016 7:57	0.06			
SR4	10/25/2016 8:17	0.07				SR12	10/25/2016 8:17	0.06			
SR4	10/25/2016 8:37	0.07				SR12	10/25/2016 8:37	0.05			
SR4	10/25/2016 8:57	0.07				SR12	10/25/2016 8:57	0.06			
SR4	10/25/2016 9:17	0.08				SR12	10/25/2016 9:17	0.05			
SR4	10/25/2016 9:37	0.08				SR12	10/25/2016 9:37	0.05			
SR4	10/25/2016 9:57	0.08				SR12	10/25/2016 9:57	0.06			
SR4	10/25/2016 10:17	0.08				SR12	10/25/2016 10:17	0.06			
SR4	10/25/2016 10:37	0.06				SR12	10/25/2016 10:37	0.07			
SR4	10/25/2016 10:57	0.06				SR12	10/25/2016 10:57	0.07			
SR4	10/25/2016 11:17	0.06				SR12	10/25/2016 11:17	0.07			
SR4	10/25/2016 11:37	0.06				SR12	10/25/2016 11:37	0.08			
SR4	10/25/2016 11:57	0.06				SR12	10/25/2016 11:57	0.07			
SR4	10/25/2016 12:17	0.07				SR12	10/25/2016 12:17	0.06			
SR4	10/25/2016 12:37	0.07				SR12	10/25/2016 12:37	0.06			
SR4	10/25/2016 12:57	0.06				SR12	10/25/2016 12:57	0.06			
SR4	10/25/2016 13:17	0.06				SR12	10/25/2016 13:17	0.06			
SR4	10/25/2016 13:37	0.06				SR12	10/25/2016 13:37	0.05			
SR4	10/25/2016 13:57	0.06				SR12	10/25/2016 13:57	0.06			
SR4	10/25/2016 14:17	0.06				SR12	10/25/2016 14:17	0.06			
SR4	10/25/2016 14:37	0.07				SR12	10/25/2016 14:37	0.05			
SR4	10/25/2016 14:57	0.07				SR12	10/25/2016 14:57	0.07			
SR4	10/25/2016 15:17	0.08				SR12	10/25/2016 15:17	0.06			
SR4	10/25/2016 15:37	0.08				SR12	10/25/2016 15:37	0.06			
SR4	10/25/2016 15:57	0.08				SR12	10/25/2016 15:57	0.07			
SR4	10/25/2016 16:17	0.07				SR12	10/25/2016 16:17	0.07			
SR4	10/25/2016 16:37	0.05				SR12	10/25/2016 16:37	0.07			
SR4	10/25/2016 16:57	0.05				SR12	10/25/2016 16:57	0.08			
SR4	10/25/2016 17:17	0.05				SR12	10/25/2016 17:17	0.07			
SR4	10/25/2016 17:37	0.06				SR12	10/25/2016 17:37	0.07			
SR4	10/25/2016 17:57	0.06				SR12	10/25/2016 17:57	0.06			
SR4	10/25/2016 18:17	0.06				SR12	10/25/2016 18:17	0.05			
SR4	10/25/2016 18:37	0.06				SR12	10/25/2016 18:37	0.06			
SR4	10/25/2016 18:57	0.06				SR12	10/25/2016 18:57	0.06			
SR4	10/25/2016 19:17	0.06				SR12	10/25/2016 19:17	0.06			
SR4	10/25/2016 19:37	0.06				SR12	10/25/2016 19:37	0.07			
SR4	10/25/2016 19:57	0.06				SR12	10/25/2016 19:57	0.06			
SR4	10/25/2016 20:17	0.06				SR12	10/25/2016 20:17	0.06			
SR4	10/25/2016 20:37	0.07				SR12	10/25/2016 20:37	0.06			
SR4	10/25/2016 20:57	0.07				SR12	10/25/2016 20:57	0.06			
SR4	10/25/2016 21:17	0.07				SR12	10/25/2016 21:17	0.06			
SR4	10/25/2016 21:37	0.07				SR12	10/25/2016 21:37	0.04			
SR4	10/25/2016 21:57	0.08				SR12	10/25/2016 21:57	0.05			
SR4	10/25/2016 22:17	0.06				SR12	10/25/2016 22:17	0.05			
SR4	10/25/2016 22:37	0.06				SR12	10/25/2016 22:37	0.05			
SR4	10/25/2016 22:57	0.07				SR12	10/25/2016 22:57	0.04			
SR4	10/25/2016 23:17	0.08				SR12	10/25/2016 23:17	0.05			
SR4	10/25/2016 23:37	0.09				SR12	10/25/2016 23:37	0.05			
SR4	10/25/2016 23:57	0.10				SR12	10/25/2016 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:05-9:35.
SR9 monitoring station was under maintenance during 10:45-11:05.
SR10 monitoring station was under maintenance during 13:00-13:25.
SR11 monitoring station was under maintenance during 14:10-14:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/26/2016 0:01	24.69	86.1	6.15	8.0	SR4	10/26/2016 6:01	24.68	87.4	6.24	6.5	SR4	10/26/2016 12:01	24.78	88.8	6.34	6.0	SR4	10/26/2016 18:01	25.00	89.0	6.36	5.6
SR4	10/26/2016 0:06	24.72	87.4	6.24	7.0	SR4	10/26/2016 6:06	24.72	87.6	6.26	6.6	SR4	10/26/2016 12:06	24.84	87.8	6.27	6.5	SR4	10/26/2016 18:06	24.96	88.3	6.31	5.6
SR4	10/26/2016 0:11	24.71	85.5	6.11	7.8	SR4	10/26/2016 6:11	24.73	86.9	6.21	6.0	SR4	10/26/2016 12:11	24.83	88.6	6.33	6.2	SR4	10/26/2016 18:11	25.07	90.2	6.44	5.3
SR4	10/26/2016 0:16	24.66	86.7	6.19	7.9	SR4	10/26/2016 6:16	24.69	86.4	6.17	6.7	SR4	10/26/2016 12:16	24.84	88.6	6.33	6.3	SR4	10/26/2016 18:16	24.95	89.9	6.42	5.1
SR4	10/26/2016 0:21	24.69	85.3	6.09	7.8	SR4	10/26/2016 6:21	24.72	87.2	6.23	7.0	SR4	10/26/2016 12:21	24.87	88.5	6.32	6.2	SR4	10/26/2016 18:21	24.91	88.5	6.32	6.0
SR4	10/26/2016 0:26	24.71	87.2	6.23	7.9	SR4	10/26/2016 6:26	24.74	86.9	6.21	7.1	SR4	10/26/2016 12:26	24.88	87.5	6.25	6.3	SR4	10/26/2016 18:26	25.07	90.6	6.47	5.6
SR4	10/26/2016 0:31	24.69	87.1	6.22	7.0	SR4	10/26/2016 6:31	24.69	88.2	6.30	7.1	SR4	10/26/2016 12:31	24.87	87.8	6.27	5.9	SR4	10/26/2016 18:31	25.04	88.3	6.31	5.1
SR4	10/26/2016 0:36	24.73	86.8	6.20	7.1	SR4	10/26/2016 6:36	24.72	87.4	6.24	7.4	SR4	10/26/2016 12:36	24.87	88.8	6.34	6.0	SR4	10/26/2016 18:36	25.06	90.2	6.44	5.8
SR4	10/26/2016 0:41	24.70	87.4	6.24	7.5	SR4	10/26/2016 6:41	24.66	86.7	6.19	6.9	SR4	10/26/2016 12:41	24.87	88.3	6.31	6.4	SR4	10/26/2016 18:41	25.10	91.0	6.50	5.6
SR4	10/26/2016 0:46	24.69	86.0	6.14	7.0	SR4	10/26/2016 6:46	24.71	87.8	6.27	7.2	SR4	10/26/2016 12:46	24.86	89.5	6.39	5.3	SR4	10/26/2016 18:46	24.90	90.2	6.44	5.0
SR4	10/26/2016 0:51	24.68	85.7	6.12	7.6	SR4	10/26/2016 6:51	24.73	86.7	6.19	7.1	SR4	10/26/2016 12:51	24.81	88.8	6.34	5.7	SR4	10/26/2016 18:51	24.94	89.2	6.37	5.5
SR4	10/26/2016 0:56	24.68	86.0	6.14	8.0	SR4	10/26/2016 6:56	24.80	87.2	6.23	7.2	SR4	10/26/2016 12:56	24.82	88.3	6.31	5.0	SR4	10/26/2016 18:56	25.05	89.6	6.40	5.1
SR4	10/26/2016 1:01	24.65	86.5	6.18	7.0	SR4	10/26/2016 7:01	24.78	86.0	6.14	6.4	SR4	10/26/2016 13:01	24.87	87.5	6.25	5.7	SR4	10/26/2016 19:01	25.06	90.2	6.44	5.4
SR4	10/26/2016 1:06	24.70	86.8	6.20	8.0	SR4	10/26/2016 7:06	24.74	85.5	6.11	7.3	SR4	10/26/2016 13:06	24.84	89.5	6.39	5.7	SR4	10/26/2016 19:06	24.98	89.5	6.39	5.4
SR4	10/26/2016 1:11	24.68	86.7	6.19	7.0	SR4	10/26/2016 7:11	24.70	85.4	6.10	6.2	SR4	10/26/2016 13:11	24.80	88.9	6.35	5.4	SR4	10/26/2016 19:11	24.94	88.3	6.31	5.2
SR4	10/26/2016 1:16	24.65	84.8	6.06	7.8	SR4	10/26/2016 7:16	24.78	88.1	6.29	6.9	SR4	10/26/2016 13:16	24.83	90.2	6.44	6.2	SR4	10/26/2016 19:16	24.92	90.6	6.47	5.7
SR4	10/26/2016 1:21	24.66	87.1	6.22	6.6	SR4	10/26/2016 7:21	24.75	87.4	6.24	6.1	SR4	10/26/2016 13:21	24.90	90.0	6.43	6.4	SR4	10/26/2016 19:21	25.02	89.9	6.42	5.7
SR4	10/26/2016 1:26	24.66	86.5	6.18	6.7	SR4	10/26/2016 7:26	24.77	86.7	6.19	7.5	SR4	10/26/2016 13:26	24.88	88.1	6.29	5.2	SR4	10/26/2016 19:26	24.91	89.3	6.38	5.2
SR4	10/26/2016 1:31	24.69	85.5	6.11	7.2	SR4	10/26/2016 7:31	24.72	88.1	6.29	6.9	SR4	10/26/2016 13:31	24.83	89.2	6.37	5.2	SR4	10/26/2016 19:31	25.09	91.0	6.50	5.5
SR4	10/26/2016 1:36	24.68	85.8	6.13	7.5	SR4	10/26/2016 7:36	24.78	86.8	6.20	7.0	SR4	10/26/2016 13:36	24.84	88.9	6.35	5.3	SR4	10/26/2016 19:36	25.07	89.0	6.36	5.0
SR4	10/26/2016 1:41	24.70	87.5	6.25	7.4	SR4	10/26/2016 7:41	24.71	87.9	6.28	6.8	SR4	10/26/2016 13:41	24.83	87.9	6.28	5.7	SR4	10/26/2016 19:41	24.99	88.3	6.31	6.0
SR4	10/26/2016 1:46	24.65	86.7	6.19	7.2	SR4	10/26/2016 7:46	24.74	87.8	6.27	7.1	SR4	10/26/2016 13:46	24.86	88.3	6.31	6.3	SR4	10/26/2016 19:46	25.03	90.3	6.45	6.0
SR4	10/26/2016 1:51	24.61	86.8	6.20	7.1	SR4	10/26/2016 7:51	24.74	86.5	6.18	6.3	SR4	10/26/2016 13:51	24.80	87.5	6.25	5.3	SR4	10/26/2016 19:51	24.94	89.7	6.41	5.8
SR4	10/26/2016 1:56	24.60	86.5	6.18	6.4	SR4	10/26/2016 7:56	24.78	86.4	6.17	7.2	SR4	10/26/2016 13:56	24.82	88.1	6.29	5.5	SR4	10/26/2016 19:56	25.09	89.5	6.39	5.4
SR4	10/26/2016 2:01	24.66	86.1	6.15	6.1	SR4	10/26/2016 8:01	24.70	86.9	6.21	7.3	SR4	10/26/2016 14:01	24.81	87.6	6.26	5.3	SR4	10/26/2016 20:01	25.09	90.2	6.44	5.3
SR4	10/26/2016 2:06	24.70	85.7	6.12	7.1	SR4	10/26/2016 8:06	24.73	87.9	6.28	7.0	SR4	10/26/2016 14:06	24.85	90.0	6.43	6.0	SR4	10/26/2016 20:06	24.93	88.3	6.31	5.0
SR4	10/26/2016 2:11	24.69	86.7	6.19	7.3	SR4	10/26/2016 8:11	24.76	86.8	6.20	6.4	SR4	10/26/2016 14:11	24.86	89.2	6.37	6.3	SR4	10/26/2016 20:11	24.96	89.0	6.36	5.0
SR4	10/26/2016 2:16	24.63	86.2	6.16	6.7	SR4	10/26/2016 8:16	24.78	88.1	6.29	6.9	SR4	10/26/2016 14:16	24.80	90.3	6.45	5.6	SR4	10/26/2016 20:16	25.00	90.4	6.46	5.4
SR4	10/26/2016 2:21	24.68	87.1	6.22	7.5	SR4	10/26/2016 8:21	24.78	86.7	6.19	6.9	SR4	10/26/2016 14:21	24.83	87.6	6.26	6.1	SR4	10/26/2016 20:21	24.90	90.9	6.49	5.5
SR4	10/26/2016 2:26	24.63	87.2	6.23	6.2	SR4	10/26/2016 8:26	24.79	87.5	6.25	6.5	SR4	10/26/2016 14:26	24.82	88.3	6.31	6.4	SR4	10/26/2016 20:26	24.96	90.0	6.43	5.9
SR4	10/26/2016 2:31	24.61	86.8	6.20	7.1	SR4	10/26/2016 8:31	24.76	85.5	6.11	6.4	SR4	10/26/2016 14:31	24.81	89.3	6.38	5.4	SR4	10/26/2016 20:31	24.98	90.3	6.45	5.9
SR4	10/26/2016 2:36	24.66	86.8	6.20	6.5	SR4	10/26/2016 8:36	24.71	87.4	6.24	6.2	SR4	10/26/2016 14:36	24.80	88.9	6.35	6.4	SR4	10/26/2016 20:36	25.00	88.8	6.34	5.5
SR4	10/26/2016 2:41	24.66	86.1	6.15	6.6	SR4	10/26/2016 8:41	24.72	88.1	6.29	6.3	SR4	10/26/2016 14:41	24.84	88.9	6.35	5.6	SR4	10/26/2016 20:41	24.92	90.2	6.44	5.4
SR4	10/26/2016 2:46	24.67	86.4	6.17	6.6	SR4	10/26/2016 8:46	24.78	86.5	6.18	6.2	SR4	10/26/2016 14:46	24.85	88.9	6.35	5.2	SR4	10/26/2016 20:46	24.94	89.9	6.42	5.0
SR4	10/26/2016 2:51	24.66	86.0	6.14	6.0	SR4	10/26/2016 8:51	24.74	88.3	6.31	6.5	SR4	10/26/2016 14:51	24.83	88.5	6.32	5.4	SR4	10/26/2016 20:51	24.95	88.2	6.30	5.2
SR4	10/26/2016 2:56	24.60	86.1	6.15	6.4	SR4	10/26/2016 8:56	24.71	88.1	6.29	6.7	SR4	10/26/2016 14:56	24.86	88.5	6.32	5.7	SR4	10/26/2016 20:56	25.04	90.4	6.46	5.6
SR4	10/26/2016 3:01	24.65	86.2	6.16	6.4	SR4	10/26/2016 9:01	24.70	86.4	6.17	6.7	SR4	10/26/2016 15:01	24.84	89.0	6.36	5.9	SR4	10/26/2016 21:01	25.05	89.0	6.36	5.6
SR4	10/26/2016 3:06	24.65	85.1	6.08	7.4	SR4	10/26/2016 9:06	24.80	87.6	6.26	6.4	SR4	10/26/2016 15:06	24.84	88.2	6.30	5.9	SR4	10/26/2016 21:06	25.05	90.6	6.47	6.0
SR4	10/26/2016 3:11	24.68	85.7	6.12	7.2	SR4	10/26/2016 9:11	24.73	88.1	6.29	6.0	SR4	10/26/2016 15:11	24.84	88.5	6.32	5.8	SR4	10/26/2016 21:11	25.07	88.8	6.34	5.1
SR4	10/26/2016 3:16	24.61	86.4	6.17	6.3	SR4	10/26/2016 9:16	24.80	86.5	6.18	6.5	SR4	10/26/2016 15:16	24.81	87.5	6.25	5.0	SR4	10/26/2016 21:16	25.09	89.6	6.40	5.8
SR4	10/26/2016 3:21	24.65	87.5	6.25	6.7	SR4	10/26/2016 9:21	24.73	86.2	6.16	6.5	SR4	10/26/2016 15:21	24.85	88.5	6.32	6.1	SR4	10/26/2016 21:21	25.09	90.9	6.49	5.0
SR4	10/26/2016 3:26	24.63	85.0	6.07	7.3	SR4	10/26/2016 9:26	24.73	87.5	6.25	6.3	SR4	10/26/2016 15:26	24.88	87.8	6.27	5.8	SR4	10/26/2016 21:26	25.05	90.3	6.45	5.8
SR4	10/26/2016 3:31	24.69	86.2	6.16	6.0	SR4	10/26/2016 9:31	24.78	87.6	6.26	6.5	SR4	10/26/2016 15:31	24.82	88.2	6.30	6.3	SR4	10/26/2016 21:31	24.98	89.7	6.41	4.5
SR4	10/26/2016 3:36	24.63	87.2	6.23	6.4	SR4	10/26/2016 9:36	24.71	87.4	6.24	6.7	SR4	10/26/2016 15:36	24.81	87.8	6.27	6.1	SR4	10/26/2016 21:36	24.95	92.4	6.60	4.9
SR4	10/26/2016 3:41	24.70	85.0	6.07	7.5	SR4						SR4	10/26/2016 15:41	24.83	88.1	6.29	6.2	SR4	10/26/2016 21:41	24.91	91.3	6.52	5.2
SR4	10/26/2016 3:46	24.63	86.7	6.19	6.2	SR4						SR4	10/26/2016 15:46	24.80	88.1	6.29	6.1	SR4	10/26/2016 21:46	24.95	91.4	6.53	5.0
SR4	10/26/2016 3:51	24.62	86.4	6.17	7.5	SR4						SR4	10/26/2016 15:51	24.82	88.3	6.31	6.0	SR4	10/26/2016 21:51	25.09	90.3	6.45	5.2
SR4	10/26/2016 3:56	24.66	86.7	6.19	6.7	SR4						SR4	10/26/2016 15:56	24.83	89.6	6.40	5.3	SR4	10/26/2016 21:56	24.93	89.6	6.40	4.9
SR4	10/26/2016 4:01	24.66	84.8	6.06	6.8	SR4						SR4	10/26/2016 16:01	24.92	88.2	6.30	6.4	SR4	10/26/2016 22:01	24.93	90.9	6.49	5.0
SR4	10/26/2016 4:06	24.61	85.0	6.07	7.2	SR4						SR4	10/26/2016 16:06	24.89	89.6	6.40	6.0	SR4	10/26/2016 22:06	25.03	89.6	6.40	5.0
SR4	10/26/2016 4:11	24.65	85.7	6.12	6.7	SR4						SR4	10/26/2016 16:11	24.95	90.2	6.44	5.9	SR4	10/26/2016 22:11	24.92	91.1	6.51	5.4
SR4	10/26/2016 4:16	24.70	85.7	6.12	6.6	SR4						SR4	10/26/2016 16:16	24.88	89.9	6.42	6.0	SR4	10/26/2016 22:16	24.93	91.8	6.56	5.0
SR4	10/26/2016 4:21	24.65	86.9	6.21	6.7	SR4						SR4	10/26/2016 16:21	24.92	89.9	6.42	6.5	SR4	10/26/2016 22:21	25.06	92.1	6.58	5.3
SR4	10/26/2016 4:26	24.66	87.2	6.23	6.6	SR4						SR4	10/26/2016 16:26	24.87	88.3	6.31	6.0	SR4	10/26/2016 22:26	24.97	89.9	6.42	4.7
SR4	10/26/2016 4:31	24.67	86.5	6.18	7.2	SR4						SR4	10/26/2016 16:31	24.89	89.2	6.37	5.7	SR4	10/26/2016 22:31	25.00	89.6	6.40	4.8
SR4	10/26/2016 4:36	24.63	86.8	6.20	6.0	SR4						SR4	10/26/2016 16:36	24.89	87.9	6.28	6.4	SR4	10/26/2016 22:36	24.92	92.1	6.58	4.8
SR4	10/26/2016 4:41	24.64	86.0	6.14	6.5	SR4						SR4	10/26/2016 16:41	24.85	90.3	6.45	5.7	SR4	10/26/2016 22:41	24.90	92.0	6.57	5.3
SR4	10/26/2016 4:46	24.66	85.1	6.08	6.3	SR4						SR4	10/26/2016 16:46	24.93	88.5	6.32	5.4	SR4	10/26/2016 22:46	25.06	91.4	6.53	4.6
SR4	10/26/2016 4:51	24.61	86.0	6.14	6.9	SR4	10/26/2016 10:51	24.83	88.6	6.33	6.8	SR4	10/26/2016 16:51	24.95	88.9	6.35	5.7	SR4	10/26/2016 22:51	25.09	90.9	6.49	5.2
SR4	10/26/2016 4:56	24.70	85.4	6.10	6.8	SR4	10/26/2016 10:56	24.76	88.2	6.30	6.7	SR4	10/26/2016 16:56	24.95	88.5	6.32	6.3	SR4	10/26/2016 22:56	24.95	91.3	6.52	5.5
SR4	10/26/2016 5:01	24.74	85.4	6.10	7.5	SR4	10/26/2016 11:01	24.84	87.9	6.28	6.5	SR4	10/26/2016 17:01	24.94	89.6	6.40	5.0	SR4	10/26/2016 23:01	25.04	92.4	6.60	4.9
SR4	10/26/2016 5:06	24.65	87.1	6.22	7.4	SR4	10/26/2016 11:06	24.80	87.5	6.25	6.5	SR4	10/26/2016 17:06	24.88	88.9	6.35	6.2	SR4	10/26/2016 23:06	25.08	90.4	5.93	5.2
SR4	10/26/2016 5:11	24.65	87.6	6.26	6.7	SR4	10/26/2016 11:11	24.82	86.8	6.20	6.3	SR4	10/26/2016 17:11	24.93	88.6	6.33	5.9	SR4	10/26/2016 23:11	24.90	90.4	6.46	5.2
SR4	10/26/2016 5:16	24.70	85.4	6.10	7.1	SR4	10/26/2016 11:16	24.76	86.4	6.17	7.0	SR4	10/26/2016 17:16	24.93	88.5	6.32	6.5	SR4	10/26/2016 23:16	25.05	90.4	6.46	5.0
SR4	10/26/2016 5:21	24.69	87.2	6.23	6.6	SR4	10/26/2016 11:21	24.83	88.8	6.34	6.3	SR4	10/26/2016 17:21	24.87	88.1	6.29	6.3	SR4	10/26/2016 23:21	25.01	91.0	6.50	3.9
SR4	10/26/2016 5:26	24.65	86.9	6.21	7.2	SR4	10/26/2016 11:26	24.78	87.8	6.27	6.7	SR4	10/26/2016 17:26	24.90	89.9	6.42	6.3	SR4	10/26/2016 23:26	25.01	92.1	6.58	4.7
SR4	10/26/2016 5:31	24.71	86.1	6.15	7.1	SR4	10/26/2016 11:31	24.76	87.8	6.27	6.2	SR4	10/26/2016 17:31	24.95	88.1	6.29	5.8	SR4	10/26/2016 23:31	25.04	90.3	6.45	5.0
SR4	10/26/2016 5:36	24.67	85.4	6.10	6.6	SR4	10/26/2016 11:36	24.85	87.8	6.27	6.5	SR4	10/26/2016 17:36	24.93	87.5	6.25	6.0	SR4	10/26/2016 23:36	25.03	92.7	6.62	3.5
SR4	10/26/2016 5:41	24.72	86.7	6.19	7.5	SR4	10/26/2016 11:41	24.80	87.8	6.27	6.1	SR4	10/26/2016 17:41	24.93	89.0	6.36	5.4	SR4	10/26/2016 23:41	25.04	92.3	6.59	4.0
SR4	10/26/2016 5:46	24.73	87.4	6.24	6.1	SR4	10/26/2016 11:46	24.85	86.4	6.17	6.8	SR4	10/26/2016 17:46	24.91	88.8	6.34	6.0	SR4	10/26/2016 23:46	24.99	92.7	6.62	4.6
SR4	10/26/2016 5:51	24.73	87.2	6.23	6.2	SR4	10/26/2016 11:51	24.75	87.4	6.24	6.6	SR4	10/26/2016 17:51	24.98	88.5	6.32	5.0	SR4	10/26/2016 23:51	25.04	91.4	6.53	4.6
SR4	10/26/2016 5:56	24.66	86.1	6.15	7.4	SR4	10/26/2016 11:56	24.83	88.3	6.31	6.6	SR4	10/26/2016 17:56	25.06	89.7	6.41	5.3	SR4	10/26/2016 23:56	25.01	91.4	6.53	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/26/2016 0:00	24.13	82.3	5.88	6.1	SR5	10/26/2016 6:00	24.02	82.9	5.92	4.8	SR5	10/26/2016 12:00	23.99	85.4	6.10	6.6	SR5	10/26/2016 18:00	23.98	87.1	6.22	10.0
SR5	10/26/2016 0:05	24.11	82.0	5.86	4.3	SR5	10/26/2016 6:05	24.02	84.6	6.04	7.3	SR5	10/26/2016 12:05	23.99	87.8	6.27	5.7	SR5	10/26/2016 18:05	23.96	87.1	6.22	8.1
SR5	10/26/2016 0:10	24.16	83.2	5.94	7.4	SR5	10/26/2016 6:10	24.00	85.4	6.10	8.1	SR5	10/26/2016 12:10	23.99	86.0	6.14	9.0	SR5	10/26/2016 18:10	23.97	87.2	6.23	5.3
SR5	10/26/2016 0:15	24.14	81.3	5.81	6.4	SR5	10/26/2016 6:15	24.00	85.3	6.09	8.5	SR5	10/26/2016 12:15	23.98	88.2	6.30	8.8	SR5	10/26/2016 18:15	23.96	88.1	6.29	6.9
SR5	10/26/2016 0:20	24.14	82.9	5.92	4.3	SR5	10/26/2016 6:20	24.01	84.8	6.06	7.4	SR5	10/26/2016 12:20	24.01	86.1	6.15	5.8	SR5	10/26/2016 18:20	23.97	88.6	6.33	7.1
SR5	10/26/2016 0:25	24.15	81.3	5.81	3.8	SR5	10/26/2016 6:25	24.00	83.7	5.98	6.6	SR5	10/26/2016 12:25	24.03	85.4	6.10	8.2	SR5	10/26/2016 18:25	23.97	88.5	6.32	8.3
SR5	10/26/2016 0:30	24.17	82.0	5.86	6.4	SR5	10/26/2016 6:30	24.02	82.6	5.90	7.9	SR5	10/26/2016 12:30	23.98	85.4	6.10	5.5	SR5	10/26/2016 18:30	23.98	88.8	6.34	7.5
SR5	10/26/2016 0:35	24.16	82.3	5.88	8.2	SR5	10/26/2016 6:35	24.05	84.0	6.00	8.7	SR5	10/26/2016 12:35	24.03	86.8	6.20	4.6	SR5	10/26/2016 18:35	23.99	87.2	6.23	8.5
SR5	10/26/2016 0:40	24.14	82.3	5.88	6.5	SR5	10/26/2016 6:40	24.09	84.1	6.01	4.4	SR5	10/26/2016 12:40	24.00	87.2	6.23	8.3	SR5	10/26/2016 18:40	23.97	88.1	6.29	8.9
SR5	10/26/2016 0:45	24.14	80.5	5.75	8.7	SR5	10/26/2016 6:45	24.08	85.1	6.08	6.9	SR5	10/26/2016 12:45	24.08	86.4	6.17	4.4	SR5	10/26/2016 18:45	23.96	88.1	6.29	**14.5**
SR5	10/26/2016 0:50	24.16	82.9	5.92	8.6	SR5	10/26/2016 6:50	24.08	84.1	6.01	6.0	SR5	10/26/2016 12:50	24.10	86.7	6.19	7.6	SR5	10/26/2016 18:50	23.98	87.5	6.25	5.8
SR5	10/26/2016 0:55	24.14	82.7	5.91	4.2	SR5	10/26/2016 6:55	24.08	84.3	6.02	8.5	SR5	10/26/2016 12:55	24.12	87.6	6.26	8.3	SR5	10/26/2016 18:55	23.95	89.5	6.39	5.9
SR5	10/26/2016 1:00	24.15	80.5	5.75	3.9	SR5	10/26/2016 7:00	24.08	84.3	6.02	5.7	SR5	10/26/2016 13:00	24.12	85.8	6.13	4.2	SR5	10/26/2016 19:00	23.98	80.5	6.04	4.1
SR5	10/26/2016 1:05	24.17	81.3	5.81	3.5	SR5	10/26/2016 7:05	24.08	83.7	5.98	4.5	SR5	10/26/2016 13:05	24.12	85.8	6.13	5.5	SR5	10/26/2016 19:05	23.97	89.0	6.36	6.6
SR5	10/26/2016 1:10	24.18	82.6	5.90	4.1	SR5	10/26/2016 7:10	24.09	84.3	6.02	8.7	SR5	10/26/2016 13:10	24.11	86.0	6.14	6.7	SR5	10/26/2016 19:10	23.95	88.9	6.35	6.7
SR5	10/26/2016 1:15	24.17	81.8	5.84	5.5	SR5	10/26/2016 7:15	24.08	82.7	5.91	7.5	SR5	10/26/2016 13:15	24.12	87.9	6.28	8.3	SR5	10/26/2016 19:15	23.99	88.5	6.32	5.0
SR5	10/26/2016 1:20	24.18	83.3	5.95	5.2	SR5	10/26/2016 7:20	24.09	84.0	6.00	6.3	SR5	10/26/2016 13:20	24.12	86.5	6.18	7.7	SR5	10/26/2016 19:20	23.98	86.8	6.20	4.6
SR5	10/26/2016 1:25	24.16	82.3	5.88	7.2	SR5	10/26/2016 7:25	24.07	83.2	5.94	9.3	SR5	10/26/2016 13:25	24.12	85.4	6.10	4.6	SR5	10/26/2016 19:25	23.99	89.3	6.38	7.1
SR5	10/26/2016 1:30	24.15	83.0	5.93	5.8	SR5	10/26/2016 7:30	24.05	84.3	6.02	9.3	SR5	10/26/2016 13:30	24.10	87.9	6.28	7.3	SR5	10/26/2016 19:30	23.98	87.1	6.22	8.5
SR5	10/26/2016 1:35	24.11	82.0	5.86	6.5	SR5	10/26/2016 7:35	24.03	85.3	6.09	5.6	SR5	10/26/2016 13:35	24.14	86.5	6.18	5.9	SR5	10/26/2016 19:35	23.96	89.0	6.36	4.6
SR5	10/26/2016 1:40	24.12	82.6	5.90	3.6	SR5	10/26/2016 7:40	24.03	84.4	6.03	7.0	SR5	10/26/2016 13:40	24.14	86.5	6.18	9.5	SR5	10/26/2016 19:40	23.94	89.7	6.41	5.3
SR5	10/26/2016 1:45	24.11	82.9	5.92	5.8	SR5	10/26/2016 7:45	24.05	84.1	6.01	5.0	SR5	10/26/2016 13:45	24.12	86.7	6.19	6.0	SR5	10/26/2016 19:45	23.93	88.5	6.32	7.9
SR5	10/26/2016 1:50	24.14	83.0	5.93	6.7	SR5	10/26/2016 7:50	24.06	82.7	5.91	7.7	SR5	10/26/2016 13:50	24.12	85.4	6.10	7.2	SR5	10/26/2016 19:50	23.94	88.6	6.33	11.9
SR5	10/26/2016 1:55	24.13	82.5	5.89	8.6	SR5	10/26/2016 7:55	24.06	84.0	6.00	8.6	SR5	10/26/2016 13:55	24.14	85.4	6.10	9.1	SR5	10/26/2016 19:55	23.92	89.2	6.37	7.1
SR5	10/26/2016 2:00	24.12	80.6	5.76	4.1	SR5	10/26/2016 8:00	23.99	83.7	5.98	4.5	SR5	10/26/2016 14:00	24.15	86.4	6.17	5.5	SR5	10/26/2016 20:00	23.94	90.0	6.43	7.3
SR5	10/26/2016 2:05	24.12	80.9	5.78	4.7	SR5	10/26/2016 8:05	23.99	84.7	6.05	5.8	SR5	10/26/2016 14:05	24.09	86.0	6.14	6.5	SR5	10/26/2016 20:05	23.92	89.9	6.42	5.6
SR5	10/26/2016 2:10	24.12	81.6	5.83	8.3	SR5	10/26/2016 8:10	24.03	83.9	5.99	4.0	SR5	10/26/2016 14:10	24.12	86.1	6.15	4.7	SR5	10/26/2016 20:10	23.92	88.9	6.35	9.9
SR5	10/26/2016 2:15	24.12	83.0	5.93	8.6	SR5	10/26/2016 8:15	24.05	83.6	5.97	8.5	SR5	10/26/2016 14:15	24.12	85.8	6.13	6.7	SR5	10/26/2016 20:15	23.92	89.2	6.37	5.4
SR5	10/26/2016 2:20	24.09	83.2	5.94	4.0	SR5	10/26/2016 8:20	24.05	85.4	6.10	7.0	SR5	10/26/2016 14:20	24.14	87.5	6.25	7.3	SR5	10/26/2016 20:20	23.93	89.2	6.37	7.5
SR5	10/26/2016 2:25	24.09	83.0	5.93	3.6	SR5	10/26/2016 8:25	24.01	85.4	6.10	4.4	SR5	10/26/2016 14:25	24.14	86.5	6.18	9.0	SR5	10/26/2016 20:25	23.92	90.3	6.45	7.9
SR5	10/26/2016 2:30	24.10	82.6	5.90	4.1	SR5	10/26/2016 8:30	24.01	83.2	5.94	6.3	SR5	10/26/2016 14:30	24.13	86.4	6.17	4.4	SR5	10/26/2016 20:30	23.91	88.2	6.30	6.8
SR5	10/26/2016 2:35	24.10	80.5	5.75	3.6	SR5	10/26/2016 8:35	24.01	83.9	5.99	7.7	SR5	10/26/2016 14:35	24.11	87.4	6.24	6.0	SR5	10/26/2016 20:35	23.91	89.0	6.36	9.3
SR5	10/26/2016 2:40	24.13	80.9	5.78	5.7	SR5	10/26/2016 8:40	24.00	85.1	6.08	6.8	SR5	10/26/2016 14:40	24.13	88.1	6.29	5.4	SR5	10/26/2016 20:40	23.92	88.9	6.35	7.2
SR5	10/26/2016 2:45	24.14	80.8	5.77	4.2	SR5	10/26/2016 8:45	23.98	85.0	6.07	8.0	SR5	10/26/2016 14:45	24.15	86.9	6.21	8.1	SR5	10/26/2016 20:45	23.92	88.8	6.34	5.8
SR5	10/26/2016 2:50	24.14	82.2	5.87	6.8	SR5	10/26/2016 8:50	23.99	85.7	6.12	5.9	SR5	10/26/2016 14:50	24.14	87.8	6.27	9.2	SR5	10/26/2016 20:50	23.91	90.3	6.45	7.7
SR5	10/26/2016 2:55	24.14	81.2	5.80	4.2	SR5	10/26/2016 8:55	23.99	85.5	6.11	5.0	SR5	10/26/2016 14:55	24.14	87.6	6.26	4.4	SR5	10/26/2016 20:55	23.91	88.5	6.32	7.3
SR5	10/26/2016 3:00	24.13	80.9	5.78	9.5	SR5	10/26/2016 9:00	23.98	86.2	6.16	5.9	SR5	10/26/2016 15:00	24.15	87.1	6.22	8.1	SR5	10/26/2016 21:00	23.88	90.4	6.46	7.2
SR5	10/26/2016 3:05	24.14	81.6	5.83	7.2	SR5	10/26/2016 9:05	23.98	85.7	6.12	4.4	SR5	10/26/2016 15:05	24.15	87.8	6.27	5.5	SR5	10/26/2016 21:05	23.87	90.4	6.46	6.7
SR5	10/26/2016 3:10	24.13	82.0	5.86	4.4	SR5	10/26/2016 9:10	23.98	85.8	6.13	5.5	SR5	10/26/2016 15:10	24.15	88.1	6.29	5.4	SR5	10/26/2016 21:10	23.89	88.5	6.32	6.4
SR5	10/26/2016 3:15	24.14	82.5	5.89	4.9	SR5	10/26/2016 9:15	23.99	86.0	6.14	6.3	SR5	10/26/2016 15:15	24.14	87.6	6.26	7.0	SR5	10/26/2016 21:15	23.84	89.5	6.39	8.9
SR5	10/26/2016 3:20	24.13	82.0	5.86	7.1	SR5	10/26/2016 9:20	24.01	86.1	6.15	6.7	SR5	10/26/2016 15:20	24.13	86.1	6.15	4.7	SR5	10/26/2016 21:20	23.85	89.7	6.41	6.7
SR5	10/26/2016 3:25	24.11	83.7	5.98	7.6	SR5	10/26/2016 9:25	23.99	86.5	6.18	5.0	SR5	10/26/2016 15:25	24.13	88.1	6.29	5.4	SR5	10/26/2016 21:25	23.92	88.2	6.30	8.5
SR5	10/26/2016 3:30	24.10	83.0	5.93	7.1	SR5	10/26/2016 9:30	24.00	86.2	6.16	4.6	SR5	10/26/2016 15:30	24.11	87.1	6.22	5.1	SR5	10/26/2016 21:30	23.90	90.3	6.45	7.6
SR5	10/26/2016 3:35	24.09	83.7	5.98	9.4	SR5	10/26/2016 9:35	23.99	84.4	6.03	4.1	SR5	10/26/2016 15:35	24.11	87.4	6.24	4.8	SR5	10/26/2016 21:35	23.92	90.4	6.46	5.1
SR5	10/26/2016 3:40	24.10	81.3	5.81	6.0	SR5	10/26/2016 9:40	23.99	85.3	6.09	6.1	SR5	10/26/2016 15:40	24.11	87.6	6.26	6.4	SR5	10/26/2016 21:40	23.92	89.3	6.38	8.8
SR5	10/26/2016 3:45	24.09	82.6	5.90	8.1	SR5	10/26/2016 9:45	23.97	85.5	6.11	8.0	SR5	10/26/2016 15:45	24.10	86.9	6.21	9.0	SR5	10/26/2016 21:45	23.87	89.7	6.41	7.6
SR5	10/26/2016 3:50	24.08	82.7	5.91	8.5	SR5	10/26/2016 9:50	23.97	85.4	6.10	8.0	SR5	10/26/2016 15:50	24.09	85.8	6.13	6.3	SR5	10/26/2016 21:50	23.95	89.2	6.37	9.4
SR5	10/26/2016 3:55	24.08	82.5	5.89	6.4	SR5	10/26/2016 9:55	24.00	86.5	6.18	5.8	SR5	10/26/2016 15:55	24.11	85.7	6.12	8.7	SR5	10/26/2016 21:55	24.00	90.9	6.49	6.4
SR5	10/26/2016 4:00	24.06	81.9	5.85	**15.3**	SR5	10/26/2016 10:00	23.99	86.1	6.15	8.7	SR5	10/26/2016 16:00	24.08	86.9	6.21	7.3	SR5	10/26/2016 22:00	24.02	88.5	6.32	7.9
SR5	10/26/2016 4:05	24.08	82.5	5.89	13.3	SR5	10/26/2016 10:05	23.98	84.3	6.02	7.9	SR5	10/26/2016 16:05	24.06	86.8	6.20	6.9	SR5	10/26/2016 22:05	24.02	90.4	6.46	7.4
SR5	10/26/2016 4:10	24.08	81.6	5.83	6.4	SR5	10/26/2016 10:10	23.95	85.5	6.11	6.6	SR5	10/26/2016 16:10	24.06	87.2	6.23	8.9	SR5	10/26/2016 22:10	24.00	89.5	6.39	7.6
SR5	10/26/2016 4:15	24.06	82.6	5.90	8.2	SR5	10/26/2016 10:15	23.96	85.0	6.07	6.9	SR5	10/26/2016 16:15	24.05	87.5	6.25	8.7	SR5	10/26/2016 22:15	24.00	90.4	6.46	7.2
SR5	10/26/2016 4:20	24.06	81.2	5.80	4.5	SR5	10/26/2016 10:20	23.93	86.8	6.20	7.0	SR5	10/26/2016 16:20	24.04	85.5	6.11	5.6	SR5	10/26/2016 22:20	23.98	90.7	6.48	8.5
SR5	10/26/2016 4:25	24.07	82.2	5.87	6.4	SR5	10/26/2016 10:25	23.94	86.8	6.20	5.2	SR5	10/26/2016 16:25	24.05	87.1	6.22	6.3	SR5	10/26/2016 22:25	23.95	88.6	6.33	7.9
SR5	10/26/2016 4:30	24.07	83.0	5.93	4.4	SR5	10/26/2016 10:30	23.97	88.2	6.30	4.6	SR5	10/26/2016 16:30	24.05	86.1	6.15	6.3	SR5	10/26/2016 22:30	23.95	88.3	6.31	6.3
SR5	10/26/2016 4:35	24.09	82.0	5.86	8.7	SR5	10/26/2016 10:35	23.97	86.5	6.18	7.9	SR5	10/26/2016 16:35	24.06	86.2	6.16	5.1	SR5	10/26/2016 22:35	23.91	90.2	6.44	6.4
SR5	10/26/2016 4:40	24.10	81.3	5.81	9.3	SR5	10/26/2016 10:40	24.00	86.5	6.18	6.3	SR5	10/26/2016 16:40	24.03	86.4	6.17	7.0	SR5	10/26/2016 22:40	23.94	88.2	6.30	8.5
SR5	10/26/2016 4:45	24.09	83.7	5.98	5.9	SR5	10/26/2016 10:45	24.02	87.4	6.24	5.6	SR5	10/26/2016 16:45	24.06	86.9	6.21	6.5	SR5	10/26/2016 22:45	23.90	90.3	6.45	7.4
SR5	10/26/2016 4:50	24.09	83.0	5.93	7.3	SR5	10/26/2016 10:50	24.03	88.1	6.29	7.5	SR5	10/26/2016 16:50	24.06	86.0	6.14	4.7	SR5	10/26/2016 22:50	23.90	91.0	6.50	5.5
SR5	10/26/2016 4:55	24.08	82.9	5.92	9.3	SR5	10/26/2016 10:55	24.04	86.5	6.18	9.3	SR5	10/26/2016 16:55	24.06	87.2	6.23	6.3	SR5	10/26/2016 22:55	23.93	89.2	6.37	7.3
SR5	10/26/2016 5:00	24.07	83.6	5.97	8.6	SR5	10/26/2016 11:00	24.03	85.8	6.13	8.1	SR5	10/26/2016 17:00	24.05	87.8	6.27	4.1	SR5	10/26/2016 23:00	23.93	88.8	6.34	6.5
SR5	10/26/2016 5:05	24.07	83.0	5.93	4.1	SR5	10/26/2016 11:05	24.03	87.5	6.25	8.6	SR5	10/26/2016 17:05	24.04	87.6	6.26	6.4	SR5	10/26/2016 23:05	23.94	88.3	6.31	7.2
SR5	10/26/2016 5:10	24.08	84.8	6.06	8.9	SR5	10/26/2016 11:10	24.04	85.4	6.10	4.7	SR5	10/26/2016 17:10	24.05	86.9	6.21	5.0	SR5	10/26/2016 23:10	23.93	90.3	6.45	8.7
SR5	10/26/2016 5:15	24.06	84.0	6.00	6.1	SR5	10/26/2016 11:15	24.02	86.2	6.16	7.9	SR5	10/26/2016 17:15	24.02	86.0	6.14	5.5	SR5	10/26/2016 23:15	23.93	90.9	6.49	8.4
SR5	10/26/2016 5:20	24.06	83.2	5.94	4.2	SR5	10/26/2016 11:20	24.02	88.2	6.30	4.5	SR5	10/26/2016 17:20	24.03	86.4	6.17	6.5	SR5	10/26/2016 23:20	23.93	92.4	6.60	6.4
SR5	10/26/2016 5:25	24.05	84.7	6.05	7.6	SR5	10/26/2016 11:25	24.02	85.8	6.13	4.2	SR5	10/26/2016 17:25	24.04	87.1	6.22	4.2	SR5	10/26/2016 23:25	23.92	89.6	6.40	9.0
SR5	10/26/2016 5:30	24.06	84.6	6.04	5.3	SR5	10/26/2016 11:30	24.02	86.2	6.16	4.6	SR5	10/26/2016 17:30	24.03	86.2	6.16	9.3	SR5	10/26/2016 23:30	23.98	91.3	6.52	5.5
SR5	10/26/2016 5:35	24.04	83.7	5.98	4.1	SR5	10/26/2016 11:35	24.02	87.4	6.24	4.8	SR5	10/26/2016 17:35	24.01	86.4	6.17	6.4	SR5	10/26/2016 23:35	23.99	90.7	6.48	7.1
SR5	10/26/2016 5:40	24.04	83.3	5.95	9.0	SR5	10/26/2016 11:40	24.03	85.4	6.10	5.2	SR5	10/26/2016 17:40	23.99	86.7	6.19	4.3	SR5	10/26/2016 23:40	23.97	92.3	6.59	9.3
SR5	10/26/2016 5:45	24.03	83.3	5.95	4.3	SR5	10/26/2016 11:45	24.03	85.5	6.11	7.1	SR5	10/26/2016 17:45	23.99	86.5	6.18	8.9	SR5	10/26/2016 23:45	23.97	91.7	6.55	6.7
SR5	10/26/2016 5:50	24.03	85.3	6.09	5.1	SR5	10/26/2016 11:50	24.03	86.5	6.18	6.2	SR5	10/26/2016 17:50	23.98	87.2	6.23	5.7	SR5	10/26/2016 23:50	24.00	92.4	6.60	8.8
SR5	10/26/2016 5:55	24.02	83.6	5.97	7.6	SR5	10/26/2016 11:55	24.00	85.7	6.12	6.9	SR5	10/26/2016 17:55	23.96	86.8	6.20	9.1	SR5	10/26/2016 23:55	23.99	90.4	6.46	8.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/26/2016 0:00	23.66	80.2	5.73	5.9	SR9	10/26/2016 6:00	23.45	82.7	5.91	4.7	SR9	10/26/2016 12:00	23.32	82.9	5.92	5.8	SR9	10/26/2016 18:00	23.28	88.1	6.29	5.4
SR9	10/26/2016 0:05	23.66	82.5	5.89	3.7	SR9	10/26/2016 6:05	23.45	81.5	5.82	5.2	SR9	10/26/2016 12:05	23.35	84.3	6.02	5.0	SR9	10/26/2016 18:05	23.27	85.7	6.12	5.3
SR9	10/26/2016 0:10	23.65	79.8	5.70	**14.3**	SR9	10/26/2016 6:10	23.44	82.3	5.88	4.3	SR9	10/26/2016 12:10	23.34	85.3	6.09	5.8	SR9	10/26/2016 18:10	23.27	86.4	6.17	5.1
SR9	10/26/2016 0:15	23.64	80.5	5.75	4.3	SR9	10/26/2016 6:15	23.44	84.0	6.00	5.3	SR9	10/26/2016 12:15	23.34	84.1	6.01	5.1	SR9	10/26/2016 18:15	23.25	86.8	6.20	5.7
SR9	10/26/2016 0:20	23.62	81.8	5.84	5.9	SR9	10/26/2016 6:20	23.45	83.4	5.96	4.2	SR9	10/26/2016 12:20	23.33	86.4	6.17	5.0	SR9	10/26/2016 18:20	23.25	88.2	6.30	5.7
SR9	10/26/2016 0:25	23.61	80.4	5.74	5.9	SR9	10/26/2016 6:25	23.44	82.5	5.89	5.5	SR9	10/26/2016 12:25	23.33	86.5	6.18	4.9	SR9	10/26/2016 18:25	23.26	87.9	6.28	5.8
SR9	10/26/2016 0:30	23.62	80.5	5.75	5.7	SR9	10/26/2016 6:30	23.45	82.6	5.90	4.3	SR9	10/26/2016 12:30	23.33	85.3	6.09	5.8	SR9	10/26/2016 18:30	23.25	86.9	6.21	5.2
SR9	10/26/2016 0:35	23.63	81.2	5.80	5.5	SR9	10/26/2016 6:35	23.43	83.6	5.97	3.6	SR9	10/26/2016 12:35	23.33	85.4	6.10	4.8	SR9	10/26/2016 18:35	23.23	86.9	6.21	5.3
SR9	10/26/2016 0:40	23.62	80.9	5.78	4.3	SR9	10/26/2016 6:40	23.43	83.4	5.96	3.7	SR9	10/26/2016 12:40	23.32	84.7	6.05	5.4	SR9	10/26/2016 18:40	23.23	85.4	6.10	5.0
SR9	10/26/2016 0:45	23.62	80.5	5.75	4.6	SR9	10/26/2016 6:45	23.44	83.2	5.94	5.0	SR9	10/26/2016 12:45	23.31	86.1	6.15	5.7	SR9	10/26/2016 18:45	23.23	85.8	6.13	5.9
SR9	10/26/2016 0:50	23.62	79.8	5.70	3.9	SR9	10/26/2016 6:50	23.45	82.3	5.88	4.3	SR9	10/26/2016 12:50	23.29	84.7	6.05	5.0	SR9	10/26/2016 18:50	23.23	86.1	6.15	5.4
SR9	10/26/2016 0:55	23.62	82.0	5.86	5.9	SR9	10/26/2016 6:55	23.44	82.2	5.87	4.9	SR9	10/26/2016 12:55	23.29	85.8	6.13	5.0	SR9	10/26/2016 18:55	23.22	86.8	6.20	5.2
SR9	10/26/2016 1:00	23.62	82.5	5.89	3.6	SR9	10/26/2016 7:00	23.44	83.3	5.95	4.5	SR9	10/26/2016 13:00	23.28	85.3	6.09	5.7	SR9	10/26/2016 19:00	23.22	87.5	6.25	5.3
SR9	10/26/2016 1:05	23.62	81.8	5.84	5.1	SR9	10/26/2016 7:05	23.44	83.9	5.99	4.9	SR9	10/26/2016 13:05	23.29	86.5	6.18	5.5	SR9	10/26/2016 19:05	23.22	85.4	6.10	5.5
SR9	10/26/2016 1:10	23.62	80.4	5.74	4.4	SR9	10/26/2016 7:10	23.44	81.8	5.84	4.1	SR9	10/26/2016 13:10	23.29	86.4	6.17	4.5	SR9	10/26/2016 19:10	23.21	87.8	6.27	5.4
SR9	10/26/2016 1:15	23.62	81.5	5.82	5.0	SR9	10/26/2016 7:15	23.43	82.3	5.88	4.4	SR9	10/26/2016 13:15	23.31	84.8	6.06	4.6	SR9	10/26/2016 19:15	23.20	87.5	6.25	5.2
SR9	10/26/2016 1:20	23.62	81.2	5.80	3.6	SR9	10/26/2016 7:20	23.42	81.5	5.82	4.9	SR9	10/26/2016 13:20	23.32	84.4	6.03	5.7	SR9	10/26/2016 19:20	23.21	87.9	6.28	5.4
SR9	10/26/2016 1:25	23.61	82.2	5.87	5.1	SR9	10/26/2016 7:25	23.44	83.7	5.98	4.7	SR9	10/26/2016 13:25	23.32	86.8	6.20	4.5	SR9	10/26/2016 19:25	23.21	86.5	6.18	5.5
SR9	10/26/2016 1:30	23.61	82.9	5.92	4.6	SR9	10/26/2016 7:30	23.44	82.9	5.92	4.7	SR9	10/26/2016 13:30	23.32	84.4	6.03	5.0	SR9	10/26/2016 19:30	23.20	86.8	6.20	5.5
SR9	10/26/2016 1:35	23.60	80.6	5.76	4.9	SR9	10/26/2016 7:35	23.43	81.8	5.84	4.5	SR9	10/26/2016 13:35	23.32	86.0	6.14	5.1	SR9	10/26/2016 19:35	23.21	86.5	6.18	5.2
SR9	10/26/2016 1:40	23.59	82.0	5.86	4.6	SR9	10/26/2016 7:40	23.43	82.2	5.87	4.4	SR9	10/26/2016 13:40	23.32	86.0	6.14	5.5	SR9	10/26/2016 19:40	23.20	86.2	6.16	5.0
SR9	10/26/2016 1:45	23.59	81.5	5.82	4.8	SR9	10/26/2016 7:45	23.44	81.9	5.85	4.1	SR9	10/26/2016 13:45	23.32	85.5	6.11	5.8	SR9	10/26/2016 19:45	23.20	86.5	6.18	4.7
SR9	10/26/2016 1:50	23.58	82.5	5.89	5.6	SR9	10/26/2016 7:50	23.42	84.0	6.00	4.8	SR9	10/26/2016 13:50	23.32	85.1	6.08	5.9	SR9	10/26/2016 19:50	23.22	87.6	6.26	4.5
SR9	10/26/2016 1:55	23.58	81.1	5.79	5.9	SR9	10/26/2016 7:55	23.41	82.7	5.91	3.6	SR9	10/26/2016 13:55	23.35	86.7	6.19	4.8	SR9	10/26/2016 19:55	23.22	86.4	6.17	4.6
SR9	10/26/2016 2:00	23.59	80.8	5.77	5.6	SR9	10/26/2016 8:00	23.40	81.2	5.80	4.9	SR9	10/26/2016 14:00	23.34	86.2	6.16	5.5	SR9	10/26/2016 20:00	23.21	88.9	6.35	5.5
SR9	10/26/2016 2:05	23.59	82.9	5.92	4.1	SR9	10/26/2016 8:05	23.40	83.2	5.94	4.2	SR9	10/26/2016 14:05	23.33	85.0	6.07	5.0	SR9	10/26/2016 20:05	23.20	88.8	6.34	4.9
SR9	10/26/2016 2:10	23.58	81.5	5.82	5.1	SR9	10/26/2016 8:10	23.40	83.9	5.99	3.5	SR9	10/26/2016 14:10	23.32	86.7	6.19	4.7	SR9	10/26/2016 20:10	23.20	87.1	6.22	4.6
SR9	10/26/2016 2:15	23.57	80.6	5.76	5.6	SR9	10/26/2016 8:15	23.40	81.8	5.84	4.2	SR9	10/26/2016 14:15	23.32	84.6	6.04	5.6	SR9	10/26/2016 20:15	23.19	87.6	6.26	5.5
SR9	10/26/2016 2:20	23.58	81.5	5.82	6.0	SR9	10/26/2016 8:20	23.39	82.6	5.90	3.6	SR9	10/26/2016 14:20	23.31	84.7	6.05	5.2	SR9	10/26/2016 20:20	23.19	87.6	6.26	5.1
SR9	10/26/2016 2:25	23.56	81.2	5.80	4.9	SR9	10/26/2016 8:25	23.39	83.9	5.99	4.0	SR9	10/26/2016 14:25	23.31	85.3	6.09	5.4	SR9	10/26/2016 20:25	23.19	88.6	6.33	5.3
SR9	10/26/2016 2:30	23.57	81.3	5.81	5.4	SR9	10/26/2016 8:30	23.37	82.5	5.89	4.2	SR9	10/26/2016 14:30	23.32	86.8	6.20	5.7	SR9	10/26/2016 20:30	23.19	87.4	6.24	5.0
SR9	10/26/2016 2:35	23.56	82.0	5.86	5.2	SR9	10/26/2016 8:35	23.36	83.9	5.99	4.8	SR9	10/26/2016 14:35	23.32	84.6	6.04	5.6	SR9	10/26/2016 20:35	23.18	88.5	6.32	5.3
SR9	10/26/2016 2:40	23.56	82.5	5.89	4.1	SR9	10/26/2016 8:40	23.35	84.3	6.02	4.5	SR9	10/26/2016 14:40	23.32	85.8	6.13	4.6	SR9	10/26/2016 20:40	23.18	88.1	6.29	4.7
SR9	10/26/2016 2:45	23.55	81.3	5.81	3.9	SR9	10/26/2016 8:45	23.35	84.6	6.04	5.8	SR9	10/26/2016 14:45	23.31	84.1	6.01	5.3	SR9	10/26/2016 20:45	23.17	86.5	6.18	5.1
SR9	10/26/2016 2:50	23.55	82.0	5.86	5.1	SR9	10/26/2016 8:50	23.36	84.7	6.05	4.5	SR9	10/26/2016 14:50	23.31	84.0	6.00	4.6	SR9	10/26/2016 20:50	23.17	87.4	6.24	5.0
SR9	10/26/2016 2:55	23.53	80.5	5.75	5.6	SR9	10/26/2016 8:55	23.36	84.1	6.01	5.7	SR9	10/26/2016 14:55	23.30	84.6	6.04	4.7	SR9	10/26/2016 20:55	23.17	86.9	6.21	5.0
SR9	10/26/2016 3:00	23.55	82.5	5.89	3.6	SR9	10/26/2016 9:00	23.38	85.4	6.10	4.9	SR9	10/26/2016 15:00	23.30	84.1	6.01	4.9	SR9	10/26/2016 21:00	23.18	88.8	6.34	4.5
SR9	10/26/2016 3:05	23.53	83.3	5.95	3.7	SR9	10/26/2016 9:05	23.39	84.4	6.03	4.8	SR9	10/26/2016 15:05	23.30	86.4	6.17	4.5	SR9	10/26/2016 21:05	23.17	86.9	6.21	5.1
SR9	10/26/2016 3:10	23.50	81.9	5.85	4.4	SR9	10/26/2016 9:10	23.40	84.4	6.03	4.7	SR9	10/26/2016 15:10	23.29	85.4	6.10	5.6	SR9	10/26/2016 21:10	23.16	86.8	6.20	4.8
SR9	10/26/2016 3:15	23.48	81.9	5.85	3.6	SR9	10/26/2016 9:15	23.40	84.1	6.01	5.5	SR9	10/26/2016 15:15	23.29	85.8	6.13	4.5	SR9	10/26/2016 21:15	23.17	86.8	6.20	5.3
SR9	10/26/2016 3:20	23.52	81.3	5.81	5.9	SR9	10/26/2016 9:20	23.39	82.9	5.92	4.9	SR9	10/26/2016 15:20	23.29	84.0	6.00	4.5	SR9	10/26/2016 21:20	23.17	88.8	6.34	4.5
SR9	10/26/2016 3:25	23.49	80.8	5.77	4.3	SR9	10/26/2016 9:25	23.38	82.9	5.92	4.5	SR9	10/26/2016 15:25	23.29	86.0	6.14	5.9	SR9	10/26/2016 21:25	23.18	86.5	6.18	5.1
SR9	10/26/2016 3:30	23.53	80.8	5.77	6.0	SR9	10/26/2016 9:30	23.38	82.7	5.91	5.2	SR9	10/26/2016 15:30	23.29	84.1	6.01	5.6	SR9	10/26/2016 21:30	23.17	87.6	6.26	5.1
SR9	10/26/2016 3:35	23.52	81.8	5.84	4.5	SR9	10/26/2016 9:35	23.39	83.7	5.98	4.5	SR9	10/26/2016 15:35	23.29	84.8	6.06	5.8	SR9	10/26/2016 21:35	23.16	88.3	6.31	5.2
SR9	10/26/2016 3:40	23.52	83.0	5.93	4.1	SR9	10/26/2016 9:40	23.39	82.7	5.91	4.9	SR9	10/26/2016 15:40	23.29	86.2	6.16	5.0	SR9	10/26/2016 21:40	23.15	87.1	6.22	4.6
SR9	10/26/2016 3:45	23.51	82.6	5.90	5.1	SR9	10/26/2016 9:45	23.37	83.3	5.95	5.5	SR9	10/26/2016 15:45	23.29	85.4	6.10	5.7	SR9	10/26/2016 21:45	23.15	86.2	6.16	5.2
SR9	10/26/2016 3:50	23.52	81.8	5.84	4.1	SR9	10/26/2016 9:50	23.35	84.0	6.00	5.2	SR9	10/26/2016 15:50	23.29	86.0	6.14	4.5	SR9	10/26/2016 21:50	23.15	86.8	6.20	5.2
SR9	10/26/2016 3:55	23.52	82.5	5.89	4.8	SR9	10/26/2016 9:55	23.34	82.7	5.91	5.3	SR9	10/26/2016 15:55	23.27	85.3	6.09	4.8	SR9	10/26/2016 21:55	23.14	88.3	6.31	4.7
SR9	10/26/2016 4:00	23.51	83.0	5.93	5.2	SR9	10/26/2016 10:00	23.33	82.7	5.91	5.0	SR9	10/26/2016 16:00	23.27	87.2	6.23	5.6	SR9	10/26/2016 22:00	23.14	86.2	6.16	4.5
SR9	10/26/2016 4:05	23.51	80.8	5.77	3.9	SR9	10/26/2016 10:05	23.33	84.6	6.04	5.5	SR9	10/26/2016 16:05	23.26	87.9	6.28	5.0	SR9	10/26/2016 22:05	23.14	86.9	6.21	5.1
SR9	10/26/2016 4:10	23.52	82.2	5.87	3.9	SR9	10/26/2016 10:10	23.33	83.0	5.93	5.7	SR9	10/26/2016 16:10	23.26	86.7	6.19	5.8	SR9	10/26/2016 22:10	23.15	88.2	6.30	4.7
SR9	10/26/2016 4:15	23.51	83.0	5.93	5.5	SR9	10/26/2016 10:15	23.33	84.1	6.01	5.6	SR9	10/26/2016 16:15	23.24	87.4	6.24	5.6	SR9	10/26/2016 22:15	23.14	87.1	6.22	4.7
SR9	10/26/2016 4:20	23.51	82.9	5.92	3.8	SR9	10/26/2016 10:20	23.33	85.3	6.09	5.1	SR9	10/26/2016 16:20	23.22	85.5	6.11	5.9	SR9	10/26/2016 22:20	23.15	87.6	6.26	4.9
SR9	10/26/2016 4:25	23.52	82.9	5.92	4.4	SR9	10/26/2016 10:25	23.32	84.7	6.05	4.7	SR9	10/26/2016 16:25	23.21	87.1	6.22	5.0	SR9	10/26/2016 22:25	23.15	88.6	6.33	4.8
SR9	10/26/2016 4:30	23.51	81.1	5.79	3.7	SR9	10/26/2016 10:30	23.32	84.7	6.05	5.9	SR9	10/26/2016 16:30	23.21	85.5	6.11	5.7	SR9	10/26/2016 22:30	23.15	86.1	6.15	4.8
SR9	10/26/2016 4:35	23.51	82.9	5.92	5.6	SR9	10/26/2016 10:35	23.33	84.8	6.06	4.7	SR9	10/26/2016 16:35	23.21	85.5	6.11	5.3	SR9	10/26/2016 22:35	23.15	87.1	6.22	4.6
SR9	10/26/2016 4:40	23.49	83.3	5.95	3.9	SR9	10/26/2016 10:40	23.34	84.1	6.01	4.5	SR9	10/26/2016 16:40	23.22	86.2	6.16	5.4	SR9	10/26/2016 22:40	23.15	86.2	6.16	5.2
SR9	10/26/2016 4:45	23.49	83.0	5.93	3.5	SR9	10/26/2016 10:45	23.35	84.8	6.06	4.6	SR9	10/26/2016 16:45	23.24	86.8	6.20	5.2	SR9	10/26/2016 22:45	23.15	88.5	6.32	4.7
SR9	10/26/2016 4:50	23.49	80.9	5.78	4.2	SR9	10/26/2016 10:50	23.35	83.3	5.95	4.7	SR9	10/26/2016 16:50	23.25	85.4	6.10	5.1	SR9	10/26/2016 22:50	23.14	87.9	6.28	5.3
SR9	10/26/2016 4:55	23.48	82.6	5.90	5.5	SR9	10/26/2016 10:55	23.34	83.7	5.98	4.9	SR9	10/26/2016 16:55	23.25	88.1	6.29	5.0	SR9	10/26/2016 22:55	23.15	88.8	6.34	4.8
SR9	10/26/2016 5:00	23.48	83.4	5.96	5.3	SR9	10/26/2016 11:00	23.34	83.2	5.94	5.2	SR9	10/26/2016 17:00	23.25	87.6	6.26	5.4	SR9	10/26/2016 23:00	23.16	88.9	6.35	5.4
SR9	10/26/2016 5:05	23.47	82.3	5.88	4.0	SR9	10/26/2016 11:05	23.34	84.0	6.00	4.5	SR9	10/26/2016 17:05	23.26	87.1	6.22	5.3	SR9	10/26/2016 23:05	23.17	86.1	6.15	5.4
SR9	10/26/2016 5:10	23.47	81.8	5.84	5.5	SR9	10/26/2016 11:10	23.34	84.0	6.00	5.6	SR9	10/26/2016 17:10	23.24	85.7	6.12	5.2	SR9	10/26/2016 23:10	23.18	88.5	6.32	5.1
SR9	10/26/2016 5:15	23.48	83.0	5.93	4.2	SR9	10/26/2016 11:15	23.34	83.2	5.94	4.6	SR9	10/26/2016 17:15	23.24	87.6	6.26	5.0	SR9	10/26/2016 23:15	23.17	87.2	6.23	5.5
SR9	10/26/2016 5:20	23.47	83.4	5.96	3.6	SR9	10/26/2016 11:20	23.34	84.4	6.03	5.5	SR9	10/26/2016 17:20	23.27	86.5	6.18	5.6	SR9	10/26/2016 23:20	23.17	86.8	6.20	4.1
SR9	10/26/2016 5:25	23.46	84.0	6.00	3.7	SR9	10/26/2016 11:25	23.34	83.3	5.95	5.8	SR9	10/26/2016 17:25	23.25	87.8	6.27	5.0	SR9	10/26/2016 23:25	23.17	86.8	6.20	4.8
SR9	10/26/2016 5:30	23.46	82.3	5.88	4.6	SR9	10/26/2016 11:30	23.34	85.4	6.10	5.2	SR9	10/26/2016 17:30	23.25	88.1	6.29	5.9	SR9	10/26/2016 23:30	23.17	88.2	6.30	5.1
SR9	10/26/2016 5:35	23.47	83.9	5.99	4.1	SR9	10/26/2016 11:35	23.34	84.7	6.05	4.6	SR9	10/26/2016 17:35	23.26	85.5	6.11	5.5	SR9	10/26/2016 23:35	23.17	89.0	6.36	5.4
SR9	10/26/2016 5:40	23.46	82.7	5.91	4.5	SR9	10/26/2016 11:40	23.34	83.9	5.99	4.5	SR9	10/26/2016 17:40	23.26	86.8	6.20	5.9	SR9	10/26/2016 23:40	23.17	87.6	6.26	4.8
SR9	10/26/2016 5:45	23.45	82.3	5.88	5.3	SR9	10/26/2016 11:45	23.34	82.7	5.91	5.1	SR9	10/26/2016 17:45	23.25	86.0	6.14	5.7	SR9	10/26/2016 23:45	23.16	87.8	6.27	4.7
SR9	10/26/2016 5:50	23.45	82.0	5.86	4.9	SR9	10/26/2016 11:50	23.33	85.1	6.08	5.3	SR9	10/26/2016 17:50	23.25	86.7	6.19	5.4	SR9	10/26/2016 23:50	23.16	88.3	6.31	4.3
SR9	10/26/2016 5:55	23.45	82.2	5.87	4.5	SR9	10/26/2016 11:55	23.33	84.4	6.03	5.0	SR9	10/26/2016 17:55	23.26	87.6	6.26	5.5	SR9	10/26/2016 23:55	23.15	89.6	6.40	5.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/26/2016 0:00	26.11	89.9	6.42	2.6	SR10	10/26/2016 6:00	26.04	86.4	6.17	5.0	SR10	10/26/2016 12:00	25.95	86.2	6.16	4.5	SR10	10/26/2016 18:00	25.92	81.6	5.83	5.2
SR10	10/26/2016 0:05	26.14	90.7	6.48	3.4	SR10	10/26/2016 6:05	26.01	86.7	6.19	3.2	SR10	10/26/2016 12:05	25.96	84.6	6.04	5.9	SR10	10/26/2016 18:05	25.97	83.9	5.99	5.5
SR10	10/26/2016 0:10	26.16	89.0	6.36	3.0	SR10	10/26/2016 6:10	26.03	85.4	6.10	3.3	SR10	10/26/2016 12:10	25.96	85.5	6.11	5.6	SR10	10/26/2016 18:10	25.96	83.4	5.96	5.4
SR10	10/26/2016 0:15	26.18	88.5	6.32	3.0	SR10	10/26/2016 6:15	26.01	86.9	6.21	3.8	SR10	10/26/2016 12:15	25.96	84.7	6.05	5.4	SR10	10/26/2016 18:15	25.99	83.0	5.93	5.3
SR10	10/26/2016 0:20	26.18	88.6	6.33	2.7	SR10	10/26/2016 6:20	25.98	85.4	6.10	3.7	SR10	10/26/2016 12:20	25.97	84.6	6.04	5.8	SR10	10/26/2016 18:20	25.95	82.5	5.89	5.5
SR10	10/26/2016 0:25	26.17	88.3	6.31	2.0	SR10	10/26/2016 6:25	26.03	87.8	6.27	3.8	SR10	10/26/2016 12:25	25.97	85.7	6.12	4.4	SR10	10/26/2016 18:25	25.95	82.6	5.90	5.2
SR10	10/26/2016 0:30	26.14	88.9	6.35	2.1	SR10	10/26/2016 6:30	26.03	88.1	6.29	3.4	SR10	10/26/2016 12:30	25.98	86.4	6.17	5.9	SR10	10/26/2016 18:30	25.95	81.5	5.82	5.9
SR10	10/26/2016 0:35	26.12	88.5	6.32	2.0	SR10	10/26/2016 6:35	25.99	86.4	6.17	5.0	SR10	10/26/2016 12:35	25.98	86.0	6.14	5.4	SR10	10/26/2016 18:35	25.95	81.8	5.84	5.8
SR10	10/26/2016 0:40	26.12	89.6	6.40	3.4	SR10	10/26/2016 6:40	25.99	88.1	6.29	3.0	SR10	10/26/2016 12:40	25.98	85.0	6.07	4.2	SR10	10/26/2016 18:40	25.95	81.8	5.84	5.8
SR10	10/26/2016 0:45	26.06	89.0	6.36	2.0	SR10	10/26/2016 6:45	26.00	86.7	6.19	3.2	SR10	10/26/2016 12:45	25.98	86.1	6.15	4.1	SR10	10/26/2016 18:45	25.94	83.9	5.99	5.7
SR10	10/26/2016 0:50	26.11	89.3	6.38	2.9	SR10	10/26/2016 6:50	25.97	86.5	6.18	4.4	SR10	10/26/2016 12:50	25.98	84.6	6.04	5.7	SR10	10/26/2016 18:50	25.93	83.7	5.98	5.5
SR10	10/26/2016 0:55	26.05	88.6	6.33	2.5	SR10	10/26/2016 6:55	25.95	85.8	6.13	3.5	SR10	10/26/2016 12:55	25.98	84.4	6.03	4.1	SR10	10/26/2016 18:55	25.94	83.7	5.98	5.1
SR10	10/26/2016 1:00	26.04	89.2	6.37	3.5	SR10	10/26/2016 7:00	25.93	88.1	6.29	3.9	SR10	10/26/2016 13:00	25.97	85.1	6.08	5.7	SR10	10/26/2016 19:00	25.95	83.7	5.98	5.8
SR10	10/26/2016 1:05	26.00	90.9	6.49	2.4	SR10	10/26/2016 7:05	25.93	86.2	6.16	4.0	SR10	10/26/2016 13:05	25.98	86.2	6.16	5.6	SR10	10/26/2016 19:05	25.96	82.6	5.90	5.2
SR10	10/26/2016 1:10	26.04	90.0	6.43	3.2	SR10	10/26/2016 7:10	25.96	85.4	6.10	3.0	SR10	10/26/2016 13:10	25.98	84.4	6.03	5.7	SR10	10/26/2016 19:10	25.91	83.6	5.97	5.8
SR10	10/26/2016 1:15	26.08	89.2	6.37	2.8	SR10	10/26/2016 7:15	25.96	86.1	6.15	5.0	SR10	10/26/2016 13:15	25.99	85.4	6.10	5.8	SR10	10/26/2016 19:15	25.95	82.0	5.86	5.8
SR10	10/26/2016 1:20	26.08	87.5	6.25	2.5	SR10	10/26/2016 7:20	25.98	85.8	6.13	5.0	SR10	10/26/2016 13:20	25.97	84.4	6.03	4.8	SR10	10/26/2016 19:20	25.95	81.8	5.84	5.3
SR10	10/26/2016 1:25	26.06	87.9	6.28	2.7	SR10	10/26/2016 7:25	25.98	88.1	6.29	4.9	SR10	10/26/2016 13:25	25.97	86.0	6.14	5.3	SR10	10/26/2016 19:25	25.92	83.3	5.95	5.8
SR10	10/26/2016 1:30	26.08	89.5	6.39	3.5	SR10	10/26/2016 7:30	25.98	87.9	6.28	3.9	SR10	10/26/2016 13:30	25.99	85.8	6.13	5.2	SR10	10/26/2016 19:30	25.89	83.2	5.94	5.7
SR10	10/26/2016 1:35	26.10	86.8	6.20	2.7	SR10	10/26/2016 7:35	25.99	86.9	6.21	4.6	SR10	10/26/2016 13:35	26.02	86.4	6.17	5.7	SR10	10/26/2016 19:35	25.94	82.9	5.92	5.7
SR10	10/26/2016 1:40	26.10	87.8	6.27	4.0	SR10	10/26/2016 7:40	25.99	87.2	6.23	4.8	SR10	10/26/2016 13:40	25.98	84.8	6.06	5.1	SR10	10/26/2016 19:40	25.90	83.0	5.93	5.2
SR10	10/26/2016 1:45	26.07	87.6	6.26	3.7	SR10	10/26/2016 7:45	25.97	85.4	6.10	3.1	SR10	10/26/2016 13:45	25.99	85.8	6.13	5.5	SR10	10/26/2016 19:45	25.90	83.6	5.97	5.6
SR10	10/26/2016 1:50	26.08	87.6	6.26	3.6	SR10	10/26/2016 7:50	25.96	87.2	6.23	3.1	SR10	10/26/2016 13:50	25.98	84.7	6.05	5.8	SR10	10/26/2016 19:50	25.94	82.0	5.86	5.2
SR10	10/26/2016 1:55	26.10	88.3	6.31	3.8	SR10	10/26/2016 7:55	25.93	86.1	6.15	3.1	SR10	10/26/2016 13:55	25.99	86.4	6.17	5.3	SR10	10/26/2016 19:55	25.91	93.8	6.70	5.4
SR10	10/26/2016 2:00	26.09	88.3	6.31	3.9	SR10	10/26/2016 8:00	25.94	86.5	6.18	4.5	SR10	10/26/2016 14:00	25.98	86.8	6.20	4.9	SR10	10/26/2016 20:00	25.89	81.2	5.80	5.5
SR10	10/26/2016 2:05	26.09	88.3	6.31	3.7	SR10	10/26/2016 8:05	25.94	85.7	6.12	4.4	SR10	10/26/2016 14:05	25.98	85.4	6.10	4.2	SR10	10/26/2016 20:05	25.88	83.0	5.93	5.1
SR10	10/26/2016 2:10	26.08	87.4	6.24	3.7	SR10	10/26/2016 8:10	25.96	88.1	6.29	3.4	SR10	10/26/2016 14:10	25.97	85.5	6.11	5.0	SR10	10/26/2016 20:10	25.87	82.2	5.87	5.5
SR10	10/26/2016 2:15	26.10	88.1	6.29	3.6	SR10	10/26/2016 8:15	25.97	86.2	6.16	4.1	SR10	10/26/2016 14:15	25.96	85.5	6.11	4.5	SR10	10/26/2016 20:15	25.87	81.6	5.83	5.6
SR10	10/26/2016 2:20	26.08	86.9	6.21	4.0	SR10	10/26/2016 8:20	25.97	85.7	6.12	3.9	SR10	10/26/2016 14:20	25.97	86.4	6.17	4.5	SR10	10/26/2016 20:20	25.86	82.7	5.91	5.8
SR10	10/26/2016 2:25	26.07	88.8	6.34	4.0	SR10	10/26/2016 8:25	25.96	85.7	6.12	4.4	SR10	10/26/2016 14:25	25.97	85.7	6.12	5.2	SR10	10/26/2016 20:25	25.85	82.9	5.92	5.6
SR10	10/26/2016 2:30	26.08	88.9	6.35	3.0	SR10	10/26/2016 8:30	25.96	86.5	6.18	4.6	SR10	10/26/2016 14:30	25.97	86.7	6.19	4.5	SR10	10/26/2016 20:30	25.86	82.7	5.91	5.5
SR10	10/26/2016 2:35	26.10	86.8	6.20	3.6	SR10	10/26/2016 8:35	25.98	85.4	6.10	4.7	SR10	10/26/2016 14:35	25.97	86.5	6.18	4.1	SR10	10/26/2016 20:35	25.86	83.6	5.97	5.4
SR10	10/26/2016 2:40	26.13	89.6	6.40	3.8	SR10	10/26/2016 8:40	25.96	86.2	6.16	4.9	SR10	10/26/2016 14:40	25.96	85.3	6.09	5.9	SR10	10/26/2016 20:40	25.86	83.7	5.98	5.8
SR10	10/26/2016 2:45	26.11	88.2	6.30	2.5	SR10	10/26/2016 8:45	25.95	84.8	6.06	5.7	SR10	10/26/2016 14:45	25.96	86.5	6.18	4.1	SR10	10/26/2016 20:45	25.86	83.2	5.94	5.3
SR10	10/26/2016 2:50	26.10	87.6	6.26	2.5	SR10	10/26/2016 8:50	25.96	84.8	6.06	5.7	SR10	10/26/2016 14:50	25.96	85.7	6.12	5.6	SR10	10/26/2016 20:50	25.86	82.5	5.89	5.0
SR10	10/26/2016 2:55	26.10	88.8	6.34	2.8	SR10	10/26/2016 8:55	25.97	85.4	6.10	5.8	SR10	10/26/2016 14:55	25.96	86.4	6.17	5.7	SR10	10/26/2016 20:55	25.86	82.0	5.86	5.7
SR10	10/26/2016 3:00	26.10	88.6	6.33	2.5	SR10	10/26/2016 9:00	25.96	85.7	6.12	4.0	SR10	10/26/2016 15:00	25.96	86.2	6.16	5.8	SR10	10/26/2016 21:00	25.86	82.3	5.88	5.1
SR10	10/26/2016 3:05	26.10	87.5	6.25	4.0	SR10	10/26/2016 9:05	25.95	86.2	6.16	5.7	SR10	10/26/2016 15:05	25.94	86.2	6.16	5.7	SR10	10/26/2016 21:05	25.86	81.5	5.82	5.0
SR10	10/26/2016 3:10	26.05	89.6	6.40	2.6	SR10	10/26/2016 9:10	25.98	84.7	6.05	4.0	SR10	10/26/2016 15:10	25.94	86.5	6.18	4.4	SR10	10/26/2016 21:10	25.87	81.8	5.84	5.9
SR10	10/26/2016 3:15	26.09	86.9	6.21	3.4	SR10	10/26/2016 9:15	25.95	85.1	6.08	4.0	SR10	10/26/2016 15:15	25.95	84.0	6.00	5.9	SR10	10/26/2016 21:15	25.87	82.2	5.87	5.6
SR10	10/26/2016 3:20	26.09	88.8	6.34	2.5	SR10	10/26/2016 9:20	25.97	84.4	6.03	5.2	SR10	10/26/2016 15:20	25.93	84.6	6.04	5.4	SR10	10/26/2016 21:20	25.86	82.0	5.86	5.4
SR10	10/26/2016 3:25	26.08	89.2	6.37	3.1	SR10	10/26/2016 9:25	25.95	84.7	6.05	5.9	SR10	10/26/2016 15:25	25.93	84.3	6.02	4.8	SR10	10/26/2016 21:25	25.87	82.5	5.89	5.9
SR10	10/26/2016 3:30	26.09	89.0	6.36	3.0	SR10	10/26/2016 9:30	25.96	86.7	6.19	4.6	SR10	10/26/2016 15:30	25.93	86.1	6.15	5.6	SR10	10/26/2016 21:30	25.86	85.4	6.10	5.7
SR10	10/26/2016 3:35	26.09	88.2	6.30	3.2	SR10	10/26/2016 9:35	25.94	84.1	6.01	4.3	SR10	10/26/2016 15:35	25.92	85.3	6.09	5.5	SR10	10/26/2016 21:35	25.87	82.7	5.91	5.4
SR10	10/26/2016 3:40	26.10	86.9	6.21	4.0	SR10	10/26/2016 9:40	25.96	86.2	6.16	4.6	SR10	10/26/2016 15:40	25.92	84.4	6.03	5.5	SR10	10/26/2016 21:40	25.88	82.9	5.92	5.6
SR10	10/26/2016 3:45	26.09	88.1	6.29	2.6	SR10	10/26/2016 9:45	25.97	84.0	6.00	4.0	SR10	10/26/2016 15:45	25.92	86.7	6.19	4.9	SR10	10/26/2016 21:45	25.87	85.4	6.10	5.3
SR10	10/26/2016 3:50	26.10	87.2	6.23	3.5	SR10	10/26/2016 9:50	25.97	86.5	6.18	4.1	SR10	10/26/2016 15:50	25.92	85.1	6.08	4.3	SR10	10/26/2016 21:50	25.88	84.4	6.03	5.9
SR10	10/26/2016 3:55	26.10	88.8	6.34	2.6	SR10	10/26/2016 9:55	25.97	84.6	6.04	5.0	SR10	10/26/2016 15:55	25.93	84.6	6.04	5.1	SR10	10/26/2016 21:55	25.88	83.6	5.97	5.6
SR10	10/26/2016 4:00	26.00	87.4	6.24	3.3	SR10	10/26/2016 10:00	25.97	86.8	6.20	5.5	SR10	10/26/2016 16:00	25.93	84.0	6.00	5.3	SR10	10/26/2016 22:00	25.88	84.3	6.02	5.4
SR10	10/26/2016 4:05	25.98	86.8	6.20	3.4	SR10	10/26/2016 10:05	25.96	86.7	6.19	4.6	SR10	10/26/2016 16:05	25.93	83.0	5.93	5.6	SR10	10/26/2016 22:05	25.88	84.0	6.00	5.6
SR10	10/26/2016 4:10	26.02	88.2	6.30	3.3	SR10	10/26/2016 10:10	25.95	84.8	6.06	5.6	SR10	10/26/2016 16:10	25.93	83.9	5.99	5.8	SR10	10/26/2016 22:10	25.89	83.3	5.95	5.7
SR10	10/26/2016 4:15	25.99	88.9	6.35	3.7	SR10	10/26/2016 10:15	25.95	84.4	6.03	5.4	SR10	10/26/2016 16:15	25.93	84.6	6.04	5.2	SR10	10/26/2016 22:15	25.89	82.9	5.92	5.1
SR10	10/26/2016 4:20	26.06	88.9	6.35	3.4	SR10	10/26/2016 10:20	25.95	84.7	6.05	4.6	SR10	10/26/2016 16:20	25.93	84.7	6.05	5.2	SR10	10/26/2016 22:20	25.90	84.1	6.01	5.4
SR10	10/26/2016 4:25	25.90	87.2	6.23	2.7	SR10	10/26/2016 10:25	25.95	84.7	6.05	4.7	SR10	10/26/2016 16:25	25.93	82.9	5.92	5.9	SR10	10/26/2016 22:25	25.89	83.0	5.93	4.6
SR10	10/26/2016 4:30	26.00	87.1	6.22	2.9	SR10	10/26/2016 10:30	25.94	84.1	6.01	4.1	SR10	10/26/2016 16:30	25.93	85.3	6.09	5.9	SR10	10/26/2016 22:30	25.90	84.4	6.03	4.5
SR10	10/26/2016 4:35	25.98	89.6	6.40	3.6	SR10	10/26/2016 10:35	25.94	85.8	6.13	5.4	SR10	10/26/2016 16:35	25.94	83.7	5.98	5.3	SR10	10/26/2016 22:35	25.89	85.3	6.09	4.9
SR10	10/26/2016 4:40	25.99	87.8	6.27	3.9	SR10	10/26/2016 10:40	25.94	85.4	6.10	4.2	SR10	10/26/2016 16:40	25.94	82.7	5.91	5.1	SR10	10/26/2016 22:40	25.89	84.3	6.02	5.2
SR10	10/26/2016 4:45	25.90	89.5	6.39	2.5	SR10	10/26/2016 10:45	25.94	84.8	6.06	4.8	SR10	10/26/2016 16:45	25.94	85.1	6.08	5.4	SR10	10/26/2016 22:45	25.91	85.0	6.07	5.0
SR10	10/26/2016 4:50	25.93	87.4	6.24	3.0	SR10	10/26/2016 10:50	25.95	86.2	6.16	4.6	SR10	10/26/2016 16:50	25.94	83.3	5.95	5.5	SR10	10/26/2016 22:50	25.91	83.6	5.97	5.3
SR10	10/26/2016 4:55	25.93	87.8	6.27	3.9	SR10	10/26/2016 10:55	25.97	86.5	6.18	4.5	SR10	10/26/2016 16:55	25.94	82.9	5.92	**12.0**	SR10	10/26/2016 22:55	25.91	85.3	6.09	5.5
SR10	10/26/2016 5:00	25.92	85.5	6.11	3.5	SR10	10/26/2016 11:00	25.93	86.1	6.15	5.6	SR10	10/26/2016 17:00	25.92	83.9	5.99	**12.6**	SR10	10/26/2016 23:00	25.91	84.3	6.02	5.5
SR10	10/26/2016 5:05	25.89	85.4	6.10	4.1	SR10	10/26/2016 11:05	25.94	86.1	6.15	5.3	SR10	10/26/2016 17:05	25.94	84.8	6.06	5.7	SR10	10/26/2016 23:05	25.91	83.7	5.98	4.7
SR10	10/26/2016 5:10	25.94	85.7	6.12	4.3	SR10	10/26/2016 11:10	25.94	84.0	6.00	5.0	SR10	10/26/2016 17:10	25.94	85.1	6.08	5.3	SR10	10/26/2016 23:10	25.92	84.8	6.06	5.0
SR10	10/26/2016 5:15	25.94	87.1	6.22	3.7	SR10	10/26/2016 11:15	25.95	85.0	6.07	5.7	SR10	10/26/2016 17:15	25.93	84.6	6.04	5.6	SR10	10/26/2016 23:15	25.95	83.7	5.98	5.3
SR10	10/26/2016 5:20	25.92	87.2	6.23	3.9	SR10	10/26/2016 11:20	25.97	85.3	6.09	4.8	SR10	10/26/2016 17:20	25.92	83.2	5.94	5.6	SR10	10/26/2016 23:20	25.95	84.0	6.00	4.7
SR10	10/26/2016 5:25	25.94	87.8	6.27	4.4	SR10	10/26/2016 11:25	25.96	86.5	6.18	5.9	SR10	10/26/2016 17:25	25.92	83.3	5.95	5.1	SR10	10/26/2016 23:25	25.95	79.5	5.68	5.8
SR10	10/26/2016 5:30	25.98	87.4	6.24	3.3	SR10	10/26/2016 11:30	25.93	84.1	6.01	4.1	SR10	10/26/2016 17:30	25.94	85.3	6.09	5.4	SR10	10/26/2016 23:30	25.98	84.3	6.02	4.9
SR10	10/26/2016 5:35	26.01	86.9	6.21	3.7	SR10	10/26/2016 11:35	25.97	84.8	6.06	4.6	SR10	10/26/2016 17:35	25.93	83.2	5.94	5.3	SR10	10/26/2016 23:35	25.98	84.3	6.02	5.2
SR10	10/26/2016 5:40	26.00	87.6	6.26	3.0	SR10	10/26/2016 11:40	25.95	85.7	6.12	5.7	SR10	10/26/2016 17:40	25.92	83.9	5.99	5.6	SR10	10/26/2016 23:40	26.00	84.1	6.01	5.7
SR10	10/26/2016 5:45	26.00	86.5	6.18	4.3	SR10	10/26/2016 11:45	25.93	85.5	6.11	5.4	SR10	10/26/2016 17:45	25.91	84.6	6.04	5.8	SR10	10/26/2016 23:45	26.00	85.3	6.09	4.5
SR10	10/26/2016 5:50	25.98	86.8	6.20	5.0	SR10	10/26/2016 11:50	25.95	85.4	6.10	4.5	SR10	10/26/2016 17:50	25.94	83.9	5.99	5.3	SR10	10/26/2016 23:50	25.98	83.9	5.99	5.4
SR10	10/26/2016 5:55	26.03	85.7	6.12	3.3	SR10	10/26/2016 11:55	25.95	86.7	6.19	4.2	SR10	10/26/2016 17:55	25.93	82.9	5.92	5.2	SR10	10/26/2016 23:55	25.99	83.4	5.96	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/26/2016 0:00	23.49	90.4	6.46	4.3	SR11	10/26/2016 6:00	23.23	93.2	6.66	3.5	SR11	10/26/2016 12:00	23.16	89.5	6.39	4.6	SR11	10/26/2016 18:00	22.98	87.6	6.26	2.5
SR11	10/26/2016 0:05	23.48	91.8	6.56	4.4	SR11	10/26/2016 6:05	23.23	92.3	6.59	4.9	SR11	10/26/2016 12:05	23.12	89.3	6.38	3.8	SR11	10/26/2016 18:05	22.98	87.8	6.27	3.5
SR11	10/26/2016 0:10	23.48	91.7	6.55	3.7	SR11	10/26/2016 6:10	23.23	92.8	6.63	3.6	SR11	10/26/2016 12:10	23.12	91.0	6.50	3.9	SR11	10/26/2016 18:10	23.00	86.9	6.21	2.5
SR11	10/26/2016 0:15	23.47	91.4	6.53	4.5	SR11	10/26/2016 6:15	23.24	92.0	6.57	4.2	SR11	10/26/2016 12:15	23.14	90.4	6.46	3.9	SR11	10/26/2016 18:15	22.98	86.8	6.20	3.0
SR11	10/26/2016 0:20	23.46	91.7	6.55	4.5	SR11	10/26/2016 6:20	23.23	93.1	6.65	5.0	SR11	10/26/2016 12:20	23.13	90.4	6.46	3.8	SR11	10/26/2016 18:20	22.98	88.8	6.34	3.6
SR11	10/26/2016 0:25	23.46	90.7	6.48	3.7	SR11	10/26/2016 6:25	23.23	92.0	6.57	4.6	SR11	10/26/2016 12:25	23.12	90.9	6.49	3.9	SR11	10/26/2016 18:25	22.98	87.5	6.25	3.5
SR11	10/26/2016 0:30	23.46	91.8	6.56	3.7	SR11	10/26/2016 6:30	23.22	92.4	6.60	4.5	SR11	10/26/2016 12:30	23.13	90.0	6.43	3.9	SR11	10/26/2016 18:30	22.99	88.8	6.34	3.3
SR11	10/26/2016 0:35	23.46	91.0	6.50	3.7	SR11	10/26/2016 6:35	23.22	91.3	6.52	3.9	SR11	10/26/2016 12:35	23.11	90.3	6.45	3.3	SR11	10/26/2016 18:35	22.97	87.8	6.27	3.2
SR11	10/26/2016 0:40	23.47	91.7	6.55	4.4	SR11	10/26/2016 6:40	23.22	91.1	6.51	4.3	SR11	10/26/2016 12:40	23.12	89.6	6.40	4.2	SR11	10/26/2016 18:40	22.97	88.2	6.30	3.2
SR11	10/26/2016 0:45	23.46	90.3	6.45	4.0	SR11	10/26/2016 6:45	23.22	93.4	6.67	4.1	SR11	10/26/2016 12:45	23.08	88.8	6.34	3.1	SR11	10/26/2016 18:45	22.98	89.5	6.39	3.9
SR11	10/26/2016 0:50	23.45	91.1	6.51	3.7	SR11	10/26/2016 6:50	23.21	92.0	6.57	3.5	SR11	10/26/2016 12:50	23.11	88.5	6.32	4.2	SR11	10/26/2016 18:50	22.97	86.8	6.20	3.4
SR11	10/26/2016 0:55	23.46	89.9	6.42	4.5	SR11	10/26/2016 6:55	23.24	93.7	6.69	4.6	SR11	10/26/2016 12:55	23.06	88.9	6.35	3.5	SR11	10/26/2016 18:55	22.98	87.6	6.26	4.0
SR11	10/26/2016 1:00	23.44	92.4	6.60	3.7	SR11	10/26/2016 7:00	23.21	92.3	6.59	4.0	SR11	10/26/2016 13:00	23.08	89.5	6.39	3.2	SR11	10/26/2016 19:00	22.97	86.8	6.20	2.8
SR11	10/26/2016 1:05	23.44	90.0	6.43	4.3	SR11	10/26/2016 7:05	23.22	91.1	6.51	4.3	SR11	10/26/2016 13:05	23.09	89.3	6.38	4.3	SR11	10/26/2016 19:05	22.99	89.0	6.36	2.6
SR11	10/26/2016 1:10	23.42	89.6	6.40	4.1	SR11	10/26/2016 7:10	23.22	93.0	6.64	3.8	SR11	10/26/2016 13:10	23.11	89.6	6.40	3.5	SR11	10/26/2016 19:10	22.97	89.2	6.37	3.1
SR11	10/26/2016 1:15	23.43	89.9	6.42	4.5	SR11	10/26/2016 7:15	23.23	91.8	6.56	4.2	SR11	10/26/2016 13:15	23.12	88.2	6.30	3.3	SR11	10/26/2016 19:15	22.98	88.6	6.33	3.4
SR11	10/26/2016 1:20	23.42	91.4	6.53	4.3	SR11	10/26/2016 7:20	23.25	91.4	6.53	4.5	SR11	10/26/2016 13:20	23.08	88.2	6.30	3.9	SR11	10/26/2016 19:20	22.95	87.8	6.27	2.9
SR11	10/26/2016 1:25	23.42	90.2	6.44	4.2	SR11	10/26/2016 7:25	23.24	93.5	6.68	4.2	SR11	10/26/2016 13:25	23.11	89.7	6.41	3.1	SR11	10/26/2016 19:25	22.97	87.9	6.28	2.6
SR11	10/26/2016 1:30	23.40	90.2	6.44	4.0	SR11	10/26/2016 7:30	23.23	92.1	6.58	4.7	SR11	10/26/2016 13:30	23.09	90.6	6.47	3.3	SR11	10/26/2016 19:30	22.99	87.2	6.23	2.6
SR11	10/26/2016 1:35	23.41	90.4	6.46	4.3	SR11	10/26/2016 7:35	23.23	93.1	6.65	4.5	SR11	10/26/2016 13:35	23.09	91.0	6.50	3.0	SR11	10/26/2016 19:35	22.97	89.6	6.40	3.9
SR11	10/26/2016 1:40	23.40	92.4	6.60	3.9	SR11	10/26/2016 7:40	23.24	92.1	6.58	3.6	SR11	10/26/2016 13:40	23.10	90.9	6.49	3.7	SR11	10/26/2016 19:40	22.97	87.8	6.27	3.9
SR11	10/26/2016 1:45	23.41	91.1	6.51	3.9	SR11	10/26/2016 7:45	23.24	92.8	6.63	4.8	SR11	10/26/2016 13:45	23.09	88.8	6.34	4.3	SR11	10/26/2016 19:45	22.96	87.6	6.26	3.2
SR11	10/26/2016 1:50	23.41	90.7	6.48	4.2	SR11	10/26/2016 7:50	23.24	91.6	6.54	4.8	SR11	10/26/2016 13:50	23.10	89.7	6.41	4.3	SR11	10/26/2016 19:50	22.97	89.0	6.36	3.1
SR11	10/26/2016 1:55	23.39	90.4	6.46	4.3	SR11	10/26/2016 7:55	23.25	92.3	6.59	3.5	SR11	10/26/2016 13:55	23.11	88.5	6.32	3.4	SR11	10/26/2016 19:55	22.98	88.6	6.33	2.6
SR11	10/26/2016 2:00	23.39	90.3	6.45	4.5	SR11	10/26/2016 8:00	23.24	93.4	6.67	4.6	SR11	10/26/2016 14:00	23.13	90.3	6.45	3.6	SR11	10/26/2016 20:00	22.96	89.5	6.39	3.1
SR11	10/26/2016 2:05	23.38	89.7	6.41	4.1	SR11	10/26/2016 8:05	23.25	92.7	6.62	3.7	SR11	10/26/2016 14:05	23.11	89.7	6.41	3.3	SR11	10/26/2016 20:05	22.98	88.5	6.32	3.2
SR11	10/26/2016 2:10	23.37	91.8	6.56	4.3	SR11	10/26/2016 8:10	23.26	91.4	6.53	5.0	SR11	10/26/2016 14:10	23.09	89.5	6.39	4.4	SR11	10/26/2016 20:10	22.98	87.2	6.23	4.0
SR11	10/26/2016 2:15	23.38	89.9	6.42	3.9	SR11	10/26/2016 8:15	23.25	93.2	6.66	5.0	SR11	10/26/2016 14:15	23.11	90.7	6.48	3.7	SR11	10/26/2016 20:15	22.98	86.9	6.21	3.4
SR11	10/26/2016 2:20	23.37	90.4	6.46	4.1	SR11	10/26/2016 8:20	23.24	92.4	6.60	4.3	SR11	10/26/2016 14:20	23.12	89.3	6.38	3.5	SR11	10/26/2016 20:20	22.99	88.5	6.32	3.4
SR11	10/26/2016 2:25	23.36	90.0	6.43	4.3	SR11	10/26/2016 8:25	23.18	93.1	6.65	4.7	SR11	10/26/2016 14:25	23.13	88.5	6.32	4.2	SR11	10/26/2016 20:25	22.98	88.2	6.30	2.7
SR11	10/26/2016 2:30	23.36	90.4	6.46	3.6	SR11	10/26/2016 8:30	23.21	93.2	6.66	3.8	SR11	10/26/2016 14:30	23.10	89.9	6.42	3.6	SR11	10/26/2016 20:30	22.98	87.5	6.25	2.9
SR11	10/26/2016 2:35	23.36	90.9	6.49	3.5	SR11	10/26/2016 8:35	23.21	93.2	6.66	4.4	SR11	10/26/2016 14:35	23.10	88.9	6.35	3.6	SR11	10/26/2016 20:35	22.97	87.4	6.24	3.8
SR11	10/26/2016 2:40	23.34	91.0	6.50	4.4	SR11	10/26/2016 8:40	23.20	92.7	6.62	5.0	SR11	10/26/2016 14:40	23.11	89.3	6.38	3.2	SR11	10/26/2016 20:40	22.95	89.3	6.38	4.0
SR11	10/26/2016 2:45	23.37	91.1	6.51	3.6	SR11	10/26/2016 8:45	23.20	93.0	6.64	3.6	SR11	10/26/2016 14:45	23.11	88.5	6.32	4.2	SR11	10/26/2016 20:45	22.99	88.5	6.32	2.9
SR11	10/26/2016 2:50	23.32	92.0	6.57	4.2	SR11	10/26/2016 8:50	23.21	92.4	6.60	4.7	SR11	10/26/2016 14:50	23.10	89.7	6.41	3.0	SR11	10/26/2016 20:50	22.98	89.2	6.37	3.0
SR11	10/26/2016 2:55	23.37	91.4	6.53	3.8	SR11	10/26/2016 8:55	23.19	91.1	6.51	4.1	SR11	10/26/2016 14:55	23.11	89.5	6.39	4.5	SR11	10/26/2016 20:55	22.99	89.6	6.40	3.4
SR11	10/26/2016 3:00	23.32	91.7	6.55	3.5	SR11	10/26/2016 9:00	23.17	92.7	6.62	4.2	SR11	10/26/2016 15:00	23.09	88.9	6.35	3.4	SR11	10/26/2016 21:00	23.00	87.2	6.23	3.7
SR11	10/26/2016 3:05	23.32	91.4	6.53	4.4	SR11	10/26/2016 9:05	23.18	91.6	6.54	3.7	SR11	10/26/2016 15:05	23.07	89.5	6.39	3.1	SR11	10/26/2016 21:05	22.98	87.4	6.24	3.1
SR11	10/26/2016 3:10	23.32	91.7	6.55	4.2	SR11	10/26/2016 9:10	23.19	92.1	6.58	3.8	SR11	10/26/2016 15:10	23.11	89.3	6.38	4.2	SR11	10/26/2016 21:10	23.00	89.3	6.38	3.3
SR11	10/26/2016 3:15	23.30	93.4	6.67	4.5	SR11	10/26/2016 9:15	23.19	92.7	6.62	4.5	SR11	10/26/2016 15:15	23.08	89.2	6.37	3.5	SR11	10/26/2016 21:15	23.01	89.3	6.38	2.8
SR11	10/26/2016 3:20	23.33	93.7	6.69	4.7	SR11	10/26/2016 9:20	23.17	93.8	6.70	3.9	SR11	10/26/2016 15:20	23.12	88.2	6.30	3.6	SR11	10/26/2016 21:20	23.00	87.6	6.26	2.9
SR11	10/26/2016 3:25	23.31	92.4	6.60	4.5	SR11	10/26/2016 9:25	23.19	92.1	6.58	5.0	SR11	10/26/2016 15:25	23.12	90.2	6.44	4.0	SR11	10/26/2016 21:25	23.03	88.5	6.32	3.0
SR11	10/26/2016 3:30	23.32	93.7	6.69	4.2	SR11	10/26/2016 9:30	23.19	92.3	6.59	4.4	SR11	10/26/2016 15:30	23.12	88.6	6.33	4.0	SR11	10/26/2016 21:30	23.03	87.4	6.24	3.8
SR11	10/26/2016 3:35	23.32	93.2	6.66	3.5	SR11	10/26/2016 9:35	23.18	93.4	6.67	4.8	SR11	10/26/2016 15:35	23.10	89.6	6.40	3.9	SR11	10/26/2016 21:35	23.02	87.2	6.23	2.7
SR11	10/26/2016 3:40	23.33	92.3	6.59	4.3	SR11	10/26/2016 9:40	23.20	91.0	6.50	4.5	SR11	10/26/2016 15:40	23.09	88.8	6.34	4.2	SR11	10/26/2016 21:40	23.01	86.2	6.16	3.3
SR11	10/26/2016 3:45	23.33	92.8	6.63	4.5	SR11	10/26/2016 9:45	23.17	92.0	6.57	4.1	SR11	10/26/2016 15:45	23.14	90.7	6.48	3.4	SR11	10/26/2016 21:45	23.03	87.2	6.23	2.7
SR11	10/26/2016 3:50	23.31	92.3	6.59	4.8	SR11	10/26/2016 9:50	23.16	92.1	6.58	4.7	SR11	10/26/2016 15:50	23.10	90.6	6.47	3.6	SR11	10/26/2016 21:50	23.02	85.5	6.11	2.2
SR11	10/26/2016 3:55	23.33	92.8	6.63	4.4	SR11	10/26/2016 9:55	23.17	91.3	6.52	4.5	SR11	10/26/2016 15:55	23.10	89.3	6.38	3.6	SR11	10/26/2016 21:55	23.00	86.5	6.18	2.1
SR11	10/26/2016 4:00	23.31	91.1	6.51	4.0	SR11	10/26/2016 10:00	23.18	91.7	6.55	4.4	SR11	10/26/2016 16:00	23.08	86.9	6.21	3.5	SR11	10/26/2016 22:00	23.02	85.7	6.12	2.3
SR11	10/26/2016 4:05	23.31	93.7	6.69	4.8	SR11	10/26/2016 10:05	23.16	92.5	6.61	3.5	SR11	10/26/2016 16:05	23.08	87.6	6.26	2.8	SR11	10/26/2016 22:05	23.01	86.2	6.16	3.2
SR11	10/26/2016 4:10	23.31	92.5	6.61	5.0	SR11	10/26/2016 10:10	23.13	92.8	6.63	4.3	SR11	10/26/2016 16:10	23.10	86.9	6.21	3.3	SR11	10/26/2016 22:10	23.02	87.4	6.24	2.0
SR11	10/26/2016 4:15	23.31	92.1	6.58	4.5	SR11	10/26/2016 10:15	23.17	91.8	6.56	5.0	SR11	10/26/2016 16:15	23.07	87.9	6.28	3.8	SR11	10/26/2016 22:15	23.03	86.5	6.18	3.9
SR11	10/26/2016 4:20	23.29	91.3	6.52	4.8	SR11	10/26/2016 10:20	23.16	93.8	6.70	4.7	SR11	10/26/2016 16:20	23.08	89.6	6.40	2.9	SR11	10/26/2016 22:20	23.00	86.9	6.21	3.5
SR11	10/26/2016 4:25	23.32	93.5	6.68	4.3	SR11	10/26/2016 10:25	23.16	91.4	6.53	5.0	SR11	10/26/2016 16:25	23.07	87.5	6.25	3.4	SR11	10/26/2016 22:25	22.98	86.8	6.20	3.9
SR11	10/26/2016 4:30	23.29	92.8	6.63	3.5	SR11	10/26/2016 10:30	23.18	91.0	6.50	5.0	SR11	10/26/2016 16:30	23.06	89.3	6.38	3.7	SR11	10/26/2016 22:30	22.99	86.8	6.20	2.5
SR11	10/26/2016 4:35	23.32	91.6	6.54	4.8	SR11	10/26/2016 10:35	23.18	90.0	6.43	4.3	SR11	10/26/2016 16:35	23.06	88.9	6.35	2.6	SR11	10/26/2016 22:35	22.99	87.8	6.27	3.0
SR11	10/26/2016 4:40	23.32	93.7	6.69	4.7	SR11	10/26/2016 10:40	23.16	89.9	6.42	4.9	SR11	10/26/2016 16:40	23.05	89.0	6.36	3.4	SR11	10/26/2016 22:40	23.01	86.8	6.20	2.7
SR11	10/26/2016 4:45	23.32	91.3	6.52	4.1	SR11	10/26/2016 10:45	23.16	88.9	6.35	4.7	SR11	10/26/2016 16:45	23.06	87.4	6.24	3.3	SR11	10/26/2016 22:45	23.01	87.1	6.22	3.9
SR11	10/26/2016 4:50	23.34	93.8	6.70	4.8	SR11	10/26/2016 10:50	23.14	89.2	6.37	4.5	SR11	10/26/2016 16:50	23.06	89.3	6.38	3.3	SR11	10/26/2016 22:50	23.01	85.4	6.10	2.9
SR11	10/26/2016 4:55	23.32	93.8	6.70	4.9	SR11	10/26/2016 10:55	23.17	90.0	6.43	4.1	SR11	10/26/2016 16:55	23.04	88.5	6.32	3.6	SR11	10/26/2016 22:55	23.01	86.5	6.18	2.1
SR11	10/26/2016 5:00	23.32	93.7	6.69	4.1	SR11	10/26/2016 11:00	23.15	89.5	6.39	4.3	SR11	10/26/2016 17:00	23.04	89.5	6.39	3.6	SR11	10/26/2016 23:00	23.01	86.2	6.16	3.5
SR11	10/26/2016 5:05	23.30	91.3	6.52	4.5	SR11	10/26/2016 11:05	23.14	89.3	6.38	4.3	SR11	10/26/2016 17:05	23.02	88.2	6.30	2.9	SR11	10/26/2016 23:05	23.01	86.5	6.18	2.4
SR11	10/26/2016 5:10	23.30	93.5	6.68	3.8	SR11	10/26/2016 11:10	23.16	91.6	6.54	4.4	SR11	10/26/2016 17:10	23.01	88.3	6.31	3.0	SR11	10/26/2016 23:10	23.00	87.4	6.24	2.5
SR11	10/26/2016 5:15	23.28	91.3	6.52	4.8	SR11	10/26/2016 11:15	23.15	89.0	6.36	5.0	SR11	10/26/2016 17:15	23.01	87.9	6.28	2.9	SR11	10/26/2016 23:15	23.01	86.2	6.16	2.6
SR11	10/26/2016 5:20	23.29	92.1	6.58	4.7	SR11	10/26/2016 11:20	23.16	91.6	6.54	4.3	SR11	10/26/2016 17:20	23.00	87.1	6.22	2.5	SR11	10/26/2016 23:20	23.00	86.4	6.17	2.7
SR11	10/26/2016 5:25	23.27	92.7	6.62	3.8	SR11	10/26/2016 11:25	23.14	90.7	6.48	3.8	SR11	10/26/2016 17:25	23.02	88.1	6.29	3.2	SR11	10/26/2016 23:25	23.02	86.4	6.17	2.8
SR11	10/26/2016 5:30	23.27	92.8	6.63	3.9	SR11	10/26/2016 11:30	23.15	89.2	6.37	3.8	SR11	10/26/2016 17:30	23.00	87.6	6.26	3.3	SR11	10/26/2016 23:30	23.01	85.7	6.12	4.0
SR11	10/26/2016 5:35	23.26	93.7	6.69	4.9	SR11	10/26/2016 11:35	23.14	91.4	6.53	4.3	SR11	10/26/2016 17:35	23.03	86.8	6.20	2.7	SR11	10/26/2016 23:35	23.02	86.5	6.18	2.5
SR11	10/26/2016 5:40	23.25	92.5	6.61	4.8	SR11	10/26/2016 11:40	23.12	89.3	6.38	3.9	SR11	10/26/2016 17:40	23.00	88.1	6.29	3.5	SR11	10/26/2016 23:40	23.03	87.1	6.22	2.0
SR11	10/26/2016 5:45	23.24	92.4	6.60	4.5	SR11	10/26/2016 11:45	23.12	90.6	6.47	3.9	SR11	10/26/2016 17:45	23.02	87.9	6.28	2.7	SR11	10/26/2016 23:45	23.00	86.1	6.15	4.0
SR11	10/26/2016 5:50	23.24	92.5	6.61	4.0	SR11	10/26/2016 11:50	23.15	90.0	6.43	3.9	SR11	10/26/2016 17:50	22.98	89.3	6.38	3.1	SR11	10/26/2016 23:50	23.01	86.5	6.18	3.7
SR11	10/26/2016 5:55	23.24	91.3	6.52	4.6	SR11	10/26/2016 11:55	23.13	89.9	6.42	3.9	SR11	10/26/2016 17:55	23.00	86.9	6.21	3.4	SR11	10/26/2016 23:55	22.98	85.8	6.13	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/26/2016 0:01	25.21	87.6	6.26	7.0	SR12	10/26/2016 6:01	25.41	84.1	6.01	8.0	SR12	10/26/2016 12:01	25.49	84.0	6.00	8.7	SR12	10/26/2016 18:01	25.67	82.3	5.88	7.1
SR12	10/26/2016 0:06	25.24	88.3	6.31	7.9	SR12	10/26/2016 6:06	25.40	84.6	6.04	6.6	SR12	10/26/2016 12:06	25.52	82.6	5.90	3.8	SR12	10/26/2016 18:06	25.65	82.6	5.90	3.7
SR12	10/26/2016 0:11	25.28	87.5	6.25	6.8	SR12	10/26/2016 6:11	25.41	86.7	6.19	8.0	SR12	10/26/2016 12:11	25.56	82.6	5.90	7.6	SR12	10/26/2016 18:11	25.73	78.4	5.60	7.1
SR12	10/26/2016 0:16	25.14	88.8	6.34	6.4	SR12	10/26/2016 6:16	25.40	87.6	6.26	7.3	SR12	10/26/2016 12:16	25.61	86.4	6.17	8.5	SR12	10/26/2016 18:16	25.74	80.6	5.76	5.2
SR12	10/26/2016 0:21	25.11	88.3	6.31	6.8	SR12	10/26/2016 6:21	25.44	86.2	6.16	6.5	SR12	10/26/2016 12:21	25.60	84.0	6.00	4.0	SR12	10/26/2016 18:21	25.62	80.8	5.77	6.3
SR12	10/26/2016 0:26	25.13	87.5	6.25	7.6	SR12	10/26/2016 6:26	25.39	86.5	6.18	7.3	SR12	10/26/2016 12:26	25.58	86.0	6.14	7.6	SR12	10/26/2016 18:26	25.47	81.5	5.82	6.2
SR12	10/26/2016 0:31	25.03	88.5	6.32	5.7	SR12	10/26/2016 6:31	25.37	86.1	6.15	7.2	SR12	10/26/2016 12:31	25.65	86.7	6.19	9.2	SR12	10/26/2016 18:31	25.44	79.7	5.69	7.7
SR12	10/26/2016 0:36	25.08	85.8	6.13	5.9	SR12	10/26/2016 6:36	25.31	86.0	6.14	8.1	SR12	10/26/2016 12:36	25.69	83.2	5.94	3.9	SR12	10/26/2016 18:36	25.40	79.8	5.70	3.7
SR12	10/26/2016 0:41	25.03	85.5	6.11	7.5	SR12	10/26/2016 6:41	25.32	86.2	6.16	8.0	SR12	10/26/2016 12:41	25.60	82.7	5.91	9.5	SR12	10/26/2016 18:41	25.40	82.6	5.90	6.9
SR12	10/26/2016 0:46	25.09	87.5	6.25	7.8	SR12	10/26/2016 6:46	25.33	87.4	6.24	7.1	SR12	10/26/2016 12:46	25.60	84.7	6.05	5.2	SR12	10/26/2016 18:46	25.38	81.2	5.80	6.7
SR12	10/26/2016 0:51	25.03	87.9	6.28	7.6	SR12	10/26/2016 6:51	25.38	84.1	6.01	7.5	SR12	10/26/2016 12:51	25.62	86.8	6.20	8.3	SR12	10/26/2016 18:51	25.49	82.0	5.86	7.9
SR12	10/26/2016 0:56	25.03	85.4	6.10	6.7	SR12	10/26/2016 6:56	25.42	87.8	6.27	7.3	SR12	10/26/2016 12:56	25.60	83.6	5.97	7.9	SR12	10/26/2016 18:56	25.39	80.8	5.77	6.8
SR12	10/26/2016 1:01	25.06	88.2	6.30	6.7	SR12	10/26/2016 7:01	25.43	88.1	6.29	7.6	SR12	10/26/2016 13:01	25.60	83.2	5.94	6.3	SR12	10/26/2016 19:01	25.43	81.8	5.84	5.3
SR12	10/26/2016 1:06	25.03	87.2	6.23	6.0	SR12	10/26/2016 7:06	25.45	86.0	6.14	6.9	SR12	10/26/2016 13:06	25.60	83.9	5.99	5.5	SR12	10/26/2016 19:06	25.43	79.1	5.65	3.8
SR12	10/26/2016 1:11	25.10	87.8	6.27	6.9	SR12	10/26/2016 7:11	25.44	84.8	6.06	7.6	SR12						SR12	10/26/2016 19:11	25.34	81.8	5.84	4.6
SR12	10/26/2016 1:16	25.40	89.3	6.38	7.6	SR12	10/26/2016 7:16	25.45	84.1	6.01	8.0	SR12						SR12	10/26/2016 19:16	25.34	80.5	5.75	5.3
SR12	10/26/2016 1:21	25.20	87.8	6.27	7.9	SR12	10/26/2016 7:21	25.44	84.1	6.01	8.1	SR12						SR12	10/26/2016 19:21	25.40	79.9	5.71	6.9
SR12	10/26/2016 1:26	25.28	86.1	6.15	5.6	SR12	10/26/2016 7:26	25.44	85.5	6.11	7.3	SR12						SR12	10/26/2016 19:26	25.45	80.5	5.75	7.9
SR12	10/26/2016 1:31	25.32	85.8	6.13	6.8	SR12	10/26/2016 7:31	25.42	84.1	6.01	6.9	SR12						SR12	10/26/2016 19:31	25.40	81.2	5.80	6.7
SR12	10/26/2016 1:36	25.46	87.1	6.22	6.8	SR12	10/26/2016 7:36	25.41	85.0	6.07	7.6	SR12						SR12	10/26/2016 19:36	25.41	79.9	5.71	8.1
SR12	10/26/2016 1:41	25.49	86.4	6.17	7.4	SR12	10/26/2016 7:41	25.41	84.1	6.01	7.8	SR12						SR12	10/26/2016 19:41	25.44	77.4	5.53	6.1
SR12	10/26/2016 1:46	25.58	85.5	6.11	6.7	SR12	10/26/2016 7:46	25.38	86.8	6.20	7.7	SR12						SR12	10/26/2016 19:46	25.47	77.0	5.50	4.9
SR12	10/26/2016 1:51	25.65	85.5	6.11	7.7	SR12	10/26/2016 7:51	25.39	86.7	6.19	6.9	SR12						SR12	10/26/2016 19:51	25.53	78.7	5.62	3.9
SR12	10/26/2016 1:56	25.66	85.8	6.13	6.6	SR12	10/26/2016 7:56	25.39	84.1	6.01	7.7	SR12						SR12	10/26/2016 19:56	25.45	78.0	5.57	6.0
SR12	10/26/2016 2:01	25.72	89.0	6.36	6.5	SR12	10/26/2016 8:01	25.37	85.3	6.09	7.0	SR12						SR12	10/26/2016 20:01	25.41	76.6	5.47	6.1
SR12	10/26/2016 2:06	25.70	86.2	6.16	7.9	SR12	10/26/2016 8:06	25.34	84.8	6.06	6.8	SR12						SR12	10/26/2016 20:06	25.31	79.4	5.67	6.6
SR12	10/26/2016 2:11	25.71	86.8	6.20	7.0	SR12	10/26/2016 8:11	25.31	84.0	6.00	8.1	SR12						SR12	10/26/2016 20:11	25.32	78.4	5.60	5.1
SR12	10/26/2016 2:16	25.70	87.8	6.27	6.2	SR12	10/26/2016 8:16	25.38	87.6	6.26	8.0	SR12						SR12	10/26/2016 20:16	25.33	79.2	5.66	5.4
SR12	10/26/2016 2:21	25.67	89.2	6.37	7.4	SR12	10/26/2016 8:21	25.36	88.2	6.30	7.0	SR12	10/26/2016 14:21	25.76	86.8	6.20	8.3	SR12	10/26/2016 20:21	25.30	78.8	5.63	4.2
SR12	10/26/2016 2:26	25.67	86.2	6.16	6.2	SR12	10/26/2016 8:26	25.37	84.3	6.02	6.9	SR12	10/26/2016 14:26	25.80	84.3	6.02	9.8	SR12	10/26/2016 20:26	25.30	75.9	5.42	6.2
SR12	10/26/2016 2:31	25.67	88.2	6.30	6.2	SR12	10/26/2016 8:31	25.37	84.1	6.01	7.7	SR12	10/26/2016 14:31	25.78	85.4	6.10	4.3	SR12	10/26/2016 20:31	25.33	75.7	5.41	5.1
SR12	10/26/2016 2:36	25.66	86.5	6.18	6.8	SR12	10/26/2016 8:36	25.36	84.6	6.04	7.4	SR12	10/26/2016 14:36	25.77	83.4	5.96	**13.2**	SR12	10/26/2016 20:36	25.34	76.2	5.44	4.7
SR12	10/26/2016 2:41	25.65	85.8	6.13	5.8	SR12	10/26/2016 8:41	25.36	86.2	6.16	4.2	SR12	10/26/2016 14:41	25.80	83.6	5.97	6.4	SR12	10/26/2016 20:41	25.35	76.4	5.46	4.1
SR12	10/26/2016 2:46	25.64	89.6	6.40	6.2	SR12	10/26/2016 8:46	25.36	86.7	6.19	7.1	SR12	10/26/2016 14:46	25.84	85.5	6.11	5.5	SR12	10/26/2016 20:46	25.36	76.3	5.45	5.9
SR12	10/26/2016 2:51	25.61	89.0	6.36	6.7	SR12	10/26/2016 8:51	25.33	86.7	6.19	4.1	SR12	10/26/2016 14:51	25.85	85.0	6.07	6.5	SR12	10/26/2016 20:51	25.34	79.7	5.69	6.6
SR12	10/26/2016 2:56	25.58	85.8	6.13	6.7	SR12	10/26/2016 8:56	25.36	83.3	5.95	4.6	SR12	10/26/2016 14:56	25.80	85.4	6.10	9.9	SR12	10/26/2016 20:56	25.35	78.7	5.62	7.2
SR12	10/26/2016 3:01	25.58	85.4	6.10	6.3	SR12	10/26/2016 9:01	25.33	85.7	6.12	9.2	SR12	10/26/2016 15:01	25.82	84.8	6.06	3.7	SR12	10/26/2016 21:01	25.41	77.0	5.50	4.7
SR12	10/26/2016 3:06	25.58	87.5	6.25	5.6	SR12	10/26/2016 9:06	25.27	84.6	6.04	6.3	SR12	10/26/2016 15:06	25.81	85.1	6.08	4.4	SR12	10/26/2016 21:06	25.24	79.1	5.65	6.3
SR12	10/26/2016 3:11	25.58	84.3	6.02	7.5	SR12	10/26/2016 9:11	25.29	83.2	5.94	3.5	SR12	10/26/2016 15:11	25.82	82.6	5.90	9.3	SR12	10/26/2016 21:11	25.36	79.1	5.65	3.6
SR12	10/26/2016 3:16	25.58	87.2	6.23	8.1	SR12	10/26/2016 9:16	25.29	86.2	6.16	6.0	SR12	10/26/2016 15:16	25.71	85.5	6.11	6.9	SR12	10/26/2016 21:16	25.45	76.9	5.49	5.1
SR12	10/26/2016 3:21	25.52	84.0	6.00	6.8	SR12	10/26/2016 9:21	25.28	86.5	6.18	6.5	SR12	10/26/2016 15:21	25.74	86.2	6.16	3.6	SR12	10/26/2016 21:21	25.44	76.2	5.44	4.6
SR12	10/26/2016 3:26	25.55	85.5	6.11	6.5	SR12	10/26/2016 9:26	25.26	83.3	5.95	7.4	SR12	10/26/2016 15:26	25.72	84.1	6.01	6.1	SR12	10/26/2016 21:26	25.47	77.3	5.52	6.7
SR12	10/26/2016 3:31	25.56	86.7	6.19	6.8	SR12	10/26/2016 9:31	25.26	83.6	5.97	9.5	SR12	10/26/2016 15:31	25.72	83.0	5.93	3.5	SR12	10/26/2016 21:31	25.60	79.5	5.68	4.6
SR12	10/26/2016 3:36	25.57	86.5	6.18	7.4	SR12	10/26/2016 9:36	25.24	86.0	6.14	5.4	SR12	10/26/2016 15:36	25.70	84.3	6.02	9.2	SR12	10/26/2016 21:36	25.52	76.0	5.43	3.7
SR12	10/26/2016 3:41	25.58	87.9	6.28	7.8	SR12	10/26/2016 9:41	25.22	85.8	6.13	5.2	SR12	10/26/2016 15:41	25.71	82.7	5.91	3.6	SR12	10/26/2016 21:41	25.53	76.6	5.47	6.6
SR12	10/26/2016 3:46	25.57	87.2	6.23	6.5	SR12	10/26/2016 9:46	25.22	83.9	5.99	4.7	SR12	10/26/2016 15:46	25.64	83.4	5.96	5.8	SR12	10/26/2016 21:46	25.52	78.8	5.63	4.4
SR12	10/26/2016 3:51	25.57	85.3	6.09	6.6	SR12	10/26/2016 9:51	25.21	83.9	5.99	6.9	SR12	10/26/2016 15:51	25.67	84.3	6.02	9.5	SR12	10/26/2016 21:51	25.52	79.0	5.64	6.6
SR12	10/26/2016 3:56	25.55	86.1	6.15	7.9	SR12	10/26/2016 9:56	25.22	83.2	5.94	8.4	SR12	10/26/2016 15:56	25.66	83.2	5.94	5.4	SR12	10/26/2016 21:56	25.53	79.8	5.70	6.9
SR12	10/26/2016 4:01	25.55	87.8	6.27	7.7	SR12	10/26/2016 10:01	25.22	85.1	6.08	4.9	SR12	10/26/2016 16:01	25.66	80.9	5.78	6.6	SR12	10/26/2016 22:01	25.45	77.3	5.52	7.2
SR12	10/26/2016 4:06	25.55	84.3	6.02	6.5	SR12	10/26/2016 10:06	25.22	83.3	5.95	8.6	SR12	10/26/2016 16:06	25.70	78.7	5.62	8.1	SR12	10/26/2016 22:06	25.44	76.4	5.46	3.5
SR12	10/26/2016 4:11	25.54	86.1	6.15	6.6	SR12	10/26/2016 10:11	25.23	84.1	6.01	3.5	SR12	10/26/2016 16:11	25.75	78.7	5.62	4.9	SR12	10/26/2016 22:11	25.41	76.7	5.48	7.1
SR12	10/26/2016 4:16	25.54	86.9	6.21	7.4	SR12	10/26/2016 10:16	25.22	83.4	5.96	7.7	SR12	10/26/2016 16:16	25.77	79.4	5.67	4.9	SR12	10/26/2016 22:16	25.39	75.9	5.42	6.8
SR12	10/26/2016 4:21	25.54	85.5	6.11	7.1	SR12	10/26/2016 10:21	25.21	83.4	5.96	5.8	SR12	10/26/2016 16:21	25.77	78.7	5.62	5.9	SR12	10/26/2016 22:21	25.33	77.7	5.55	4.1
SR12	10/26/2016 4:26	25.53	87.1	6.22	7.1	SR12	10/26/2016 10:26	25.26	84.1	6.01	6.0	SR12	10/26/2016 16:26	25.80	80.8	5.77	4.9	SR12	10/26/2016 22:26	25.36	78.8	5.63	5.3
SR12	10/26/2016 4:31	25.53	85.7	6.12	6.6	SR12	10/26/2016 10:31	25.28	84.0	6.00	6.0	SR12	10/26/2016 16:31	25.81	82.3	5.88	4.1	SR12	10/26/2016 22:31	25.33	76.4	5.46	3.8
SR12	10/26/2016 4:36	25.53	86.1	6.15	6.9	SR12	10/26/2016 10:36	25.30	84.7	6.05	5.1	SR12	10/26/2016 16:36	25.81	82.0	5.86	4.4	SR12	10/26/2016 22:36	25.30	77.3	5.52	6.9
SR12	10/26/2016 4:41	25.53	85.1	6.08	6.6	SR12	10/26/2016 10:41	25.30	82.9	5.92	6.0	SR12	10/26/2016 16:41	25.79	81.2	5.80	6.7	SR12	10/26/2016 22:41	25.34	78.1	5.58	4.8
SR12	10/26/2016 4:46	25.52	87.1	6.22	6.5	SR12	10/26/2016 10:46	25.33	84.8	6.06	3.7	SR12	10/26/2016 16:46	25.75	80.8	5.77	5.7	SR12	10/26/2016 22:46	25.40	76.4	5.46	5.3
SR12	10/26/2016 4:51	25.51	86.2	6.16	8.1	SR12	10/26/2016 10:51	25.34	86.7	6.19	4.8	SR12	10/26/2016 16:51	25.70	79.7	5.69	6.5	SR12	10/26/2016 22:51	25.38	78.3	5.59	6.9
SR12	10/26/2016 4:56	25.49	85.4	6.10	6.7	SR12	10/26/2016 10:56	25.35	84.4	6.03	8.3	SR12	10/26/2016 16:56	25.68	79.1	5.65	6.5	SR12	10/26/2016 22:56	25.36	79.0	5.64	3.8
SR12	10/26/2016 5:01	25.49	88.2	6.30	7.5	SR12	10/26/2016 11:01	25.32	84.0	6.00	4.3	SR12	10/26/2016 17:01	25.70	80.5	5.75	4.3	SR12	10/26/2016 23:01	25.37	78.7	5.62	4.9
SR12	10/26/2016 5:06	25.49	85.0	6.07	7.2	SR12	10/26/2016 11:06	25.34	84.0	6.00	4.8	SR12	10/26/2016 17:06	25.72	78.7	5.62	3.6	SR12	10/26/2016 23:06	25.31	79.4	5.67	4.4
SR12	10/26/2016 5:11	25.48	85.1	6.08	6.5	SR12	10/26/2016 11:11	25.40	86.0	6.14	7.6	SR12	10/26/2016 17:11	25.72	80.5	5.75	5.5	SR12	10/26/2016 23:11	25.29	78.5	5.61	7.0
SR12	10/26/2016 5:16	25.48	84.4	6.03	8.0	SR12	10/26/2016 11:16	25.38	83.9	5.99	7.1	SR12	10/26/2016 17:16	25.72	78.5	5.61	4.4	SR12	10/26/2016 23:16	25.29	78.1	5.58	4.6
SR12	10/26/2016 5:21	25.47	85.4	6.10	7.6	SR12	10/26/2016 11:21	25.48	86.4	6.17	8.0	SR12	10/26/2016 17:21	25.76	80.9	5.78	5.9	SR12	10/26/2016 23:21	25.34	78.4	5.60	6.9
SR12	10/26/2016 5:26	25.47	84.4	6.03	6.9	SR12	10/26/2016 11:26	25.46	86.4	6.17	4.8	SR12	10/26/2016 17:26	25.74	79.8	5.70	4.0	SR12	10/26/2016 23:26	25.37	77.1	5.51	4.8
SR12	10/26/2016 5:31	25.50	85.1	6.08	6.6	SR12	10/26/2016 11:31	25.46	83.9	5.99	4.3	SR12	10/26/2016 17:31	25.69	82.2	5.87	4.6	SR12	10/26/2016 23:31	25.38	76.2	5.44	5.9
SR12	10/26/2016 5:36	25.47	85.1	6.08	7.9	SR12	10/26/2016 11:36	25.49	82.6	5.90	3.5	SR12	10/26/2016 17:36	25.64	78.5	5.61	4.3	SR12	10/26/2016 23:36	25.36	77.3	5.52	5.3
SR12	10/26/2016 5:41	25.46	84.4	6.03	6.7	SR12	10/26/2016 11:41	25.49	83.3	5.95	8.1	SR12	10/26/2016 17:41	25.58	78.7	5.62	7.9	SR12	10/26/2016 23:41	25.41	76.7	5.48	7.2
SR12	10/26/2016 5:46	25.46	87.2	6.23	6.7	SR12	10/26/2016 11:46	25.50	85.5	6.11	5.5	SR12	10/26/2016 17:46	25.59	82.2	5.87	6.6	SR12	10/26/2016 23:46	25.34	78.0	5.57	4.0
SR12	10/26/2016 5:51	25.46	84.7	6.05	7.3	SR12	10/26/2016 11:51	25.50	85.0	6.07	4.8	SR12	10/26/2016 17:51	25.51	79.7	5.69	7.7	SR12	10/26/2016 23:51	25.44	78.1	5.58	5.7
SR12	10/26/2016 5:56	25.39	86.2	6.16	7.1	SR12	10/26/2016 11:56	25.50	82.9	5.92	4.4	SR12	10/26/2016 17:56	25.58	80.1	5.72	7.9	SR12	10/26/2016 23:56	25.45	77.6	5.54	3.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/26/2016 0:00	24.32	82.7	5.91	8.6	SR13	10/26/2016 6:00	24.14	79.2	5.66	10.9	SR13	10/26/2016 12:00	24.22	78.8	5.63	9.8	SR13	10/26/2016 18:00	24.21	77.6	5.54	11.2
SR13	10/26/2016 0:05	24.32	83.2	5.94	11.4	SR13	10/26/2016 6:05	24.14	80.2	5.73	10.3	SR13	10/26/2016 12:05	24.22	79.0	5.64	9.9	SR13	10/26/2016 18:05	24.19	78.4	5.60	11.0
SR13	10/26/2016 0:10	24.32	81.8	5.84	8.6	SR13	10/26/2016 6:10	24.12	79.9	5.71	9.5	SR13	10/26/2016 12:10	24.22	77.6	5.54	9.2	SR13	10/26/2016 18:10	24.19	78.1	5.58	10.0
SR13	10/26/2016 0:15	24.32	82.7	5.91	11.1	SR13	10/26/2016 6:15	24.10	78.8	5.63	9.8	SR13	10/26/2016 12:15	24.22	79.4	5.67	10.8	SR13	10/26/2016 18:15	24.19	77.1	5.51	11.1
SR13	10/26/2016 0:20	24.32	82.7	5.91	11.2	SR13	10/26/2016 6:20	24.10	78.8	5.63	11.0	SR13	10/26/2016 12:20	24.22	78.0	5.57	10.8	SR13	10/26/2016 18:20	24.19	76.2	5.44	10.5
SR13	10/26/2016 0:25	24.32	83.6	5.97	7.5	SR13	10/26/2016 6:25	24.11	78.5	5.61	11.4	SR13	10/26/2016 12:25	24.23	78.0	5.57	10.6	SR13	10/26/2016 18:25	23.96	76.0	5.43	11.3
SR13	10/26/2016 0:30	24.32	81.3	5.81	8.2	SR13	10/26/2016 6:30	24.09	78.4	5.60	11.1	SR13	10/26/2016 12:30	24.23	77.4	5.53	8.6	SR13	10/26/2016 18:30	24.03	76.0	5.43	10.5
SR13	10/26/2016 0:35	24.32	83.7	5.98	10.4	SR13	10/26/2016 6:35	24.09	80.5	5.75	9.1	SR13	10/26/2016 12:35	24.23	78.8	5.63	10.6	SR13	10/26/2016 18:35	23.94	77.3	5.52	10.0
SR13	10/26/2016 0:40	24.32	83.0	5.93	8.0	SR13	10/26/2016 6:40	24.11	78.5	5.61	11.3	SR13	10/26/2016 12:40	24.23	78.4	5.60	10.9	SR13	10/26/2016 18:40	23.99	78.4	5.60	10.0
SR13	10/26/2016 0:45	24.31	83.7	5.98	10.2	SR13	10/26/2016 6:45	24.12	79.5	5.68	11.3	SR13	10/26/2016 12:45	24.22	78.8	5.63	9.2	SR13	10/26/2016 18:45	23.96	78.3	5.59	9.7
SR13	10/26/2016 0:50	24.31	83.6	5.97	11.1	SR13	10/26/2016 6:50	24.12	79.1	5.65	9.0	SR13	10/26/2016 12:50	24.22	77.1	5.51	8.9	SR13	10/26/2016 18:50	23.98	76.9	5.49	11.0
SR13	10/26/2016 0:55	24.31	83.6	5.97	9.8	SR13	10/26/2016 6:55	24.12	78.0	5.57	10.1	SR13	10/26/2016 12:55	24.22	79.2	5.66	9.1	SR13	10/26/2016 18:55	23.97	77.4	5.53	9.9
SR13	10/26/2016 1:00	24.31	82.9	5.92	7.7	SR13	10/26/2016 7:00	24.12	79.4	5.67	8.6	SR13	10/26/2016 13:00	24.22	77.4	5.53	10.9	SR13	10/26/2016 19:00	23.96	78.1	5.58	9.9
SR13	10/26/2016 1:05	24.32	83.7	5.98	11.0	SR13	10/26/2016 7:05	24.12	79.5	5.68	9.8	SR13	10/26/2016 13:05	24.22	78.1	5.58	10.1	SR13	10/26/2016 19:05	23.94	78.1	5.58	10.6
SR13	10/26/2016 1:10	24.32	81.9	5.85	8.1	SR13	10/26/2016 7:10	24.11	77.1	5.51	9.3	SR13	10/26/2016 13:10	24.22	77.0	5.50	10.7	SR13	10/26/2016 19:10	23.96	76.0	5.43	11.1
SR13	10/26/2016 1:15	24.32	81.2	5.80	8.5	SR13	10/26/2016 7:15	24.12	77.0	5.50	10.7	SR13	10/26/2016 13:15	24.22	79.8	5.70	9.5	SR13	10/26/2016 19:15	23.98	76.2	5.44	10.1
SR13	10/26/2016 1:20	24.29	79.0	5.64	10.2	SR13	10/26/2016 7:20	24.14	78.0	5.57	9.9	SR13	10/26/2016 13:20	24.22	79.2	5.66	9.4	SR13	10/26/2016 19:20	24.06	75.7	5.41	9.9
SR13	10/26/2016 1:25	24.30	81.2	5.80	10.8	SR13	10/26/2016 7:25	24.13	77.3	5.52	10.8	SR13	10/26/2016 13:25	24.23	79.5	5.68	10.2	SR13	10/26/2016 19:25	24.06	77.1	5.51	11.0
SR13	10/26/2016 1:30	24.30	79.4	5.67	9.0	SR13	10/26/2016 7:30	24.13	79.5	5.68	10.5	SR13	10/26/2016 13:30	24.23	78.4	5.60	8.6	SR13	10/26/2016 19:30	24.09	75.9	5.42	9.8
SR13	10/26/2016 1:35	24.31	81.2	5.80	10.7	SR13	10/26/2016 7:35	24.12	79.5	5.68	10.5	SR13	10/26/2016 13:35	24.22	78.1	5.58	10.9	SR13	10/26/2016 19:35	24.12	78.1	5.58	11.0
SR13	10/26/2016 1:40	24.31	78.8	5.63	8.7	SR13	10/26/2016 7:40	24.12	77.3	5.52	10.0	SR13	10/26/2016 13:40	24.23	77.4	5.53	10.4	SR13	10/26/2016 19:40	24.11	73.9	5.28	11.0
SR13	10/26/2016 1:45	24.29	80.1	5.72	11.5	SR13	10/26/2016 7:45	24.12	77.4	5.53	10.0	SR13	10/26/2016 13:45	24.23	79.0	5.64	9.9	SR13	10/26/2016 19:45	24.04	74.6	5.33	10.6
SR13	10/26/2016 1:50	24.30	80.8	5.77	11.5	SR13	10/26/2016 7:50	24.13	78.7	5.62	11.3	SR13	10/26/2016 13:50	24.23	78.4	5.60	11.1	SR13	10/26/2016 19:50	24.01	73.1	5.22	10.0
SR13	10/26/2016 1:55	24.31	79.7	5.69	10.5	SR13	10/26/2016 7:55	24.14	78.5	5.61	10.9	SR13	10/26/2016 13:55	24.22	78.8	5.63	10.8	SR13	10/26/2016 19:55	24.03	74.3	5.31	10.9
SR13	10/26/2016 2:00	24.30	80.1	5.72	9.7	SR13	10/26/2016 8:00	24.14	79.1	5.65	10.8	SR13	10/26/2016 14:00	24.22	77.4	5.53	8.8	SR13	10/26/2016 20:00	24.04	72.9	5.21	11.0
SR13	10/26/2016 2:05	24.30	80.5	5.75	10.6	SR13	10/26/2016 8:05	24.15	77.8	5.56	11.0	SR13	10/26/2016 14:05	24.23	79.2	5.66	11.2	SR13	10/26/2016 20:05	24.04	73.1	5.22	11.7
SR13	10/26/2016 2:10	24.30	79.7	5.69	9.3	SR13	10/26/2016 8:10	24.17	78.4	5.60	11.2	SR13	10/26/2016 14:10	24.22	78.7	5.62	10.5	SR13	10/26/2016 20:10	24.03	72.8	5.20	11.0
SR13	10/26/2016 2:15	24.30	79.5	5.68	10.0	SR13	10/26/2016 8:15	24.18	79.2	5.66	9.6	SR13	10/26/2016 14:15	24.23	79.2	5.66	9.3	SR13	10/26/2016 20:15	24.02	73.2	5.23	11.2
SR13	10/26/2016 2:20	24.30	80.2	5.73	8.7	SR13	10/26/2016 8:20	24.19	79.7	5.69	9.8	SR13	10/26/2016 14:20	24.23	79.4	5.67	9.5	SR13	10/26/2016 20:20	24.01	75.5	5.39	11.0
SR13	10/26/2016 2:25	24.30	79.7	5.69	10.7	SR13	10/26/2016 8:25	24.19	79.0	5.64	8.7	SR13	10/26/2016 14:25	24.23	77.7	5.55	10.7	SR13	10/26/2016 20:25	24.01	74.9	5.35	9.8
SR13	10/26/2016 2:30	24.30	78.8	5.63	11.5	SR13	10/26/2016 8:30	24.19	78.0	5.57	11.5	SR13	10/26/2016 14:30	24.23	79.2	5.66	10.3	SR13	10/26/2016 20:30	24.01	75.5	5.39	**17.8**
SR13	10/26/2016 2:35	24.30	79.2	5.66	9.0	SR13	10/26/2016 8:35	24.19	79.7	5.69	9.4	SR13	10/26/2016 14:35	24.23	78.1	5.58	11.4	SR13	10/26/2016 20:35	24.01	72.8	5.20	9.6
SR13	10/26/2016 2:40	24.30	72.5	5.18	9.3	SR13	10/26/2016 8:40	24.19	77.4	5.53	11.0	SR13	10/26/2016 14:40	24.23	78.0	5.57	10.6	SR13	10/26/2016 20:40	24.02	74.9	5.35	10.7
SR13	10/26/2016 2:45	24.30	79.7	5.69	9.0	SR13	10/26/2016 8:45	24.19	77.0	5.50	8.9	SR13	10/26/2016 14:45	24.23	79.7	5.69	11.3	SR13	10/26/2016 20:45	24.02	73.6	5.26	9.6
SR13	10/26/2016 2:50	24.27	79.1	5.65	10.5	SR13	10/26/2016 8:50	24.17	78.5	5.61	10.3	SR13	10/26/2016 14:50	24.23	79.2	5.66	9.2	SR13	10/26/2016 20:50	24.02	73.4	5.24	11.6
SR13	10/26/2016 2:55	24.24	78.7	5.62	9.7	SR13	10/26/2016 8:55	24.19	77.7	5.55	10.7	SR13	10/26/2016 14:55	24.24	78.3	5.59	11.0	SR13	10/26/2016 20:55	24.02	73.1	5.22	9.9
SR13	10/26/2016 3:00	24.19	80.9	5.78	9.2	SR13	10/26/2016 9:00	24.19	78.8	5.63	8.8	SR13						SR13	10/26/2016 21:00	24.04	74.6	5.33	11.0
SR13	10/26/2016 3:05	24.18	78.8	5.63	9.0	SR13	10/26/2016 9:05	24.19	77.3	5.52	11.4	SR13						SR13	10/26/2016 21:05	24.00	74.6	5.33	11.5
SR13	10/26/2016 3:10	24.18	80.6	5.76	9.8	SR13	10/26/2016 9:10	24.19	78.3	5.59	9.7	SR13						SR13	10/26/2016 21:10	23.99	73.4	5.24	11.0
SR13	10/26/2016 3:15	24.16	79.1	5.65	9.5	SR13	10/26/2016 9:15	24.20	79.4	5.67	11.1	SR13						SR13	10/26/2016 21:15	23.99	74.6	5.33	11.0
SR13	10/26/2016 3:20	24.17	79.1	5.65	9.1	SR13	10/26/2016 9:20	24.20	77.1	5.51	8.8	SR13	10/26/2016 15:20	24.24	79.2	5.66	11.4	SR13	10/26/2016 21:20	24.00	74.2	5.30	10.4
SR13	10/26/2016 3:25	24.18	79.9	5.71	9.5	SR13	10/26/2016 9:25	24.20	79.1	5.65	9.3	SR13	10/26/2016 15:25	24.24	79.4	5.67	8.8	SR13	10/26/2016 21:25	24.00	75.5	5.39	11.5
SR13	10/26/2016 3:30	24.18	80.1	5.72	10.6	SR13	10/26/2016 9:30	24.19	79.0	5.64	9.9	SR13	10/26/2016 15:30	24.24	78.7	5.62	10.0	SR13	10/26/2016 21:30	23.99	74.2	5.30	11.4
SR13	10/26/2016 3:35	24.19	80.5	5.75	9.6	SR13	10/26/2016 9:35	24.20	77.6	5.54	11.1	SR13	10/26/2016 15:35	24.24	78.4	5.60	9.3	SR13	10/26/2016 21:35	23.99	76.7	5.48	11.6
SR13	10/26/2016 3:40	24.19	80.2	5.73	10.5	SR13	10/26/2016 9:40	24.20	79.5	5.68	9.3	SR13	10/26/2016 15:40	24.23	78.1	5.58	8.8	SR13	10/26/2016 21:40	24.00	74.9	5.35	5.3
SR13	10/26/2016 3:45	24.20	79.5	5.68	8.7	SR13	10/26/2016 9:45	24.20	77.4	5.53	10.5	SR13	10/26/2016 15:45	24.23	79.8	5.70	11.0	SR13	10/26/2016 21:45	24.00	76.9	5.49	5.2
SR13	10/26/2016 3:50	24.22	79.4	5.67	11.3	SR13	10/26/2016 9:50	24.19	78.8	5.63	9.4	SR13	10/26/2016 15:50	24.23	78.8	5.63	11.4	SR13	10/26/2016 21:50	24.01	76.7	5.48	6.2
SR13	10/26/2016 3:55	24.28	79.5	5.68	10.1	SR13	10/26/2016 9:55	24.19	77.1	5.51	11.2	SR13	10/26/2016 15:55	24.23	78.0	5.57	11.5	SR13	10/26/2016 21:55	24.01	76.6	5.47	4.3
SR13	10/26/2016 4:00	24.28	79.8	5.70	9.9	SR13	10/26/2016 10:00	24.19	78.8	5.63	10.3	SR13	10/26/2016 16:00	24.23	76.0	5.43	9.7	SR13	10/26/2016 22:00	24.01	74.9	5.35	7.1
SR13	10/26/2016 4:05	24.25	80.9	5.78	9.6	SR13	10/26/2016 10:05	24.19	79.1	5.65	9.6	SR13	10/26/2016 16:05	24.23	78.3	5.59	10.5	SR13	10/26/2016 22:05	24.01	76.6	5.47	11.4
SR13	10/26/2016 4:10	24.25	80.6	5.76	10.3	SR13	10/26/2016 10:10	24.19	78.0	5.57	11.0	SR13	10/26/2016 16:10	24.23	75.9	5.42	11.0	SR13	10/26/2016 22:10	24.01	76.9	5.49	11.2
SR13	10/26/2016 4:15	24.24	79.2	5.66	10.8	SR13	10/26/2016 10:15	24.19	79.2	5.66	10.2	SR13	10/26/2016 16:15	24.23	76.2	5.44	11.2	SR13	10/26/2016 22:15	24.05	76.4	5.46	7.3
SR13	10/26/2016 4:20	24.21	79.2	5.66	8.9	SR13	10/26/2016 10:20	24.20	79.1	5.65	8.8	SR13	10/26/2016 16:20	24.23	76.0	5.43	10.8	SR13	10/26/2016 22:20	24.02	74.9	5.35	5.6
SR13	10/26/2016 4:25	24.19	80.6	5.76	9.5	SR13	10/26/2016 10:25	24.22	79.0	5.64	8.5	SR13	10/26/2016 16:25	24.23	76.9	5.49	10.3	SR13	10/26/2016 22:25	24.03	76.7	5.48	5.4
SR13	10/26/2016 4:30	24.17	80.1	5.72	11.1	SR13	10/26/2016 10:30	24.22	77.3	5.52	10.2	SR13	10/26/2016 16:30	24.22	75.7	5.41	9.9	SR13	10/26/2016 22:30	23.97	74.6	5.33	5.5
SR13	10/26/2016 4:35	24.16	80.1	5.72	11.2	SR13	10/26/2016 10:35	24.23	78.7	5.62	10.3	SR13	10/26/2016 16:35	24.22	77.3	5.52	9.6	SR13	10/26/2016 22:35	24.02	76.9	5.49	5.5
SR13	10/26/2016 4:40	24.17	80.2	5.73	10.3	SR13	10/26/2016 10:40	24.21	77.7	5.55	9.0	SR13	10/26/2016 16:40	24.22	77.0	5.50	9.7	SR13	10/26/2016 22:40	24.02	76.9	5.49	10.2
SR13	10/26/2016 4:45	24.15	80.4	5.74	10.8	SR13	10/26/2016 10:45	24.20	77.1	5.51	9.8	SR13	10/26/2016 16:45	24.21	76.7	5.48	9.6	SR13	10/26/2016 22:45	24.05	74.9	5.35	11.0
SR13	10/26/2016 4:50	24.17	79.9	5.71	8.8	SR13	10/26/2016 10:50	24.20	77.4	5.53	11.3	SR13	10/26/2016 16:50	24.22	76.9	5.49	11.4	SR13	10/26/2016 22:50	24.08	74.6	5.33	7.6
SR13	10/26/2016 4:55	24.18	78.7	5.62	9.6	SR13	10/26/2016 10:55	24.20	78.0	5.57	10.9	SR13	10/26/2016 16:55	24.22	76.6	5.47	**18.7**	SR13	10/26/2016 22:55	24.07	74.6	5.33	8.1
SR13	10/26/2016 5:00	24.18	81.2	5.80	9.8	SR13	10/26/2016 11:00	24.20	79.7	5.69	10.1	SR13	10/26/2016 17:00	24.22	77.4	5.53	11.0	SR13	10/26/2016 23:00	24.08	74.8	5.34	7.5
SR13	10/26/2016 5:05	24.18	79.2	5.66	10.5	SR13	10/26/2016 11:05	24.20	77.0	5.50	9.1	SR13	10/26/2016 17:05	24.22	78.3	5.59	11.0	SR13	10/26/2016 23:05	24.09	75.6	5.40	7.0
SR13	10/26/2016 5:10	24.18	78.8	5.63	8.7	SR13	10/26/2016 11:10	24.23	79.5	5.68	10.0	SR13	10/26/2016 17:10	24.22	76.9	5.49	**19.3**	SR13	10/26/2016 23:10	24.10	74.9	5.35	10.6
SR13	10/26/2016 5:15	24.18	79.9	5.71	8.8	SR13	10/26/2016 11:15	24.21	77.8	5.56	11.1	SR13	10/26/2016 17:15	24.22	78.3	5.59	9.8	SR13	10/26/2016 23:15	24.11	74.5	5.32	6.4
SR13	10/26/2016 5:20	24.10	78.4	5.60	10.6	SR13	10/26/2016 11:20	24.23	78.4	5.60	9.1	SR13	10/26/2016 17:20	24.22	77.3	5.52	9.8	SR13	10/26/2016 23:20	24.09	74.2	5.30	11.3
SR13	10/26/2016 5:25	24.13	79.4	5.67	9.8	SR13	10/26/2016 11:25	24.22	77.1	5.51	10.1	SR13	10/26/2016 17:25	24.22	77.0	5.50	10.9	SR13	10/26/2016 23:25	24.10	75.2	5.37	10.9
SR13	10/26/2016 5:30	24.11	80.4	5.74	9.8	SR13	10/26/2016 11:30	24.21	79.4	5.67	11.3	SR13	10/26/2016 17:30	24.22	76.9	5.49	10.5	SR13	10/26/2016 23:30	24.09	75.3	5.38	11.7
SR13	10/26/2016 5:35	24.13	81.1	5.79	10.3	SR13	10/26/2016 11:35	24.21	78.3	5.59	9.9	SR13	10/26/2016 17:35	24.22	78.3	5.59	9.9	SR13	10/26/2016 23:35	24.08	75.2	5.37	10.3
SR13	10/26/2016 5:40	24.15	78.4	5.60	10.4	SR13	10/26/2016 11:40	24.21	77.8	5.56	9.4	SR13	10/26/2016 17:40	24.22	76.0	5.43	10.7	SR13	10/26/2016 23:40	24.09	76.2	5.44	8.0
SR13	10/26/2016 5:45	24.16	80.8	5.77	10.0	SR13	10/26/2016 11:45	24.22	79.2	5.66	10.0	SR13	10/26/2016 17:45	24.22	77.1	5.51	10.5	SR13	10/26/2016 23:45	24.09	75.0	5.36	7.1
SR13	10/26/2016 5:50	24.15	79.2	5.66	9.8	SR13	10/26/2016 11:50	24.22	77.1	5.51	10.3	SR13	10/26/2016 17:50	24.21	75.9	5.42	10.9	SR13	10/26/2016 23:50	24.09	76.9	5.49	9.3
SR13	10/26/2016 5:55	24.15	80.2	5.73	10.6	SR13	10/26/2016 11:55	24.22	77.3	5.52	10.4	SR13	10/26/2016 17:55	24.22	78.4	5.60	9.8	SR13	10/26/2016 23:55	24.07	76.7	5.48	9.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/26/2016 0:17	0.08				SR12	10/26/2016 0:17	0.05			
SR4	10/26/2016 0:37	0.07				SR12	10/26/2016 0:37	0.04			
SR4	10/26/2016 0:57	0.08				SR12	10/26/2016 0:57	0.04			
SR4	10/26/2016 1:17	0.09				SR12	10/26/2016 1:17	0.06			
SR4	10/26/2016 1:37	0.08				SR12	10/26/2016 1:37	0.06			
SR4	10/26/2016 1:57	0.08				SR12	10/26/2016 1:57	0.06			
SR4	10/26/2016 2:17	0.07				SR12	10/26/2016 2:17	0.06			
SR4	10/26/2016 2:37	0.06				SR12	10/26/2016 2:37	0.05			
SR4	10/26/2016 2:57	0.06				SR12	10/26/2016 2:57	0.05			
SR4	10/26/2016 3:17	0.08				SR12	10/26/2016 3:17	0.06			
SR4	10/26/2016 3:37	0.06				SR12	10/26/2016 3:37	0.06			
SR4	10/26/2016 3:57	0.06				SR12	10/26/2016 3:57	0.05			
SR4	10/26/2016 4:17	0.06				SR12	10/26/2016 4:17	0.06			
SR4	10/26/2016 4:37	0.07				SR12	10/26/2016 4:37	0.05			
SR4	10/26/2016 4:57	0.06				SR12	10/26/2016 4:57	0.08			
SR4	10/26/2016 5:17	0.06				SR12	10/26/2016 5:17	0.08			
SR4	10/26/2016 5:37	0.06				SR12	10/26/2016 5:37	0.06			
SR4	10/26/2016 5:57	0.07				SR12	10/26/2016 5:57	0.06			
SR4						SR12					
SR4	10/26/2016 6:37	0.06				SR12	10/26/2016 6:37	0.06			
SR4	10/26/2016 6:57	0.07				SR12	10/26/2016 6:57	0.06			
SR4	10/26/2016 7:17	0.06				SR12	10/26/2016 7:17	0.06			
SR4	10/26/2016 7:37	0.06				SR12	10/26/2016 7:37	0.07			
SR4	10/26/2016 7:57	0.06				SR12	10/26/2016 7:57	0.05			
SR4	10/26/2016 8:17	0.05				SR12	10/26/2016 8:17	0.06			
SR4	10/26/2016 8:37	0.06				SR12	10/26/2016 8:37	0.06			
SR4	10/26/2016 8:57	0.05				SR12	10/26/2016 8:57	0.06			
SR4	10/26/2016 9:17	0.06				SR12	10/26/2016 9:17	0.08			
SR4						SR12	10/26/2016 9:37	0.08			
SR4						SR12	10/26/2016 9:57	0.08			
SR4						SR12	10/26/2016 10:17	0.07			
SR4						SR12	10/26/2016 10:37	0.07			
SR4						SR12	10/26/2016 10:57	0.07			
SR4	10/26/2016 11:17	0.07				SR12	10/26/2016 11:17	0.07			
SR4	10/26/2016 11:37	0.06				SR12	10/26/2016 11:37	0.06			
SR4	10/26/2016 11:57	0.07				SR12	10/26/2016 11:57	0.06			
SR4	10/26/2016 12:17	0.06				SR12	10/26/2016 12:17	0.07			
SR4	10/26/2016 12:37	0.06				SR12	10/26/2016 12:37	0.06			
SR4	10/26/2016 12:57	0.07				SR12	10/26/2016 12:57	0.07			
SR4	10/26/2016 13:17	0.06				SR12					
SR4	10/26/2016 13:37	0.06				SR12					
SR4	10/26/2016 13:57	0.07				SR12					
SR4	10/26/2016 14:17	0.06				SR12					
SR4	10/26/2016 14:37	0.07				SR12					
SR4	10/26/2016 14:57	0.08				SR12	10/26/2016 14:57	0.05			
SR4	10/26/2016 15:17	0.09				SR12	10/26/2016 15:17	0.05			
SR4	10/26/2016 15:37	0.06				SR12	10/26/2016 15:37	0.06			
SR4	10/26/2016 15:57	0.06				SR12	10/26/2016 15:57	0.06			
SR4	10/26/2016 16:17	0.07				SR12	10/26/2016 16:17	0.05			
SR4	10/26/2016 16:37	0.08				SR12	10/26/2016 16:37	0.05			
SR4	10/26/2016 16:57	0.08				SR12	10/26/2016 16:57	0.07			
SR4	10/26/2016 17:17	0.09				SR12	10/26/2016 17:17	0.06			
SR4	10/26/2016 17:37	0.07				SR12	10/26/2016 17:37	0.05			
SR4	10/26/2016 17:57	0.08				SR12	10/26/2016 17:57	0.06			
SR4	10/26/2016 18:17	0.07				SR12	10/26/2016 18:17	0.06			
SR4	10/26/2016 18:37	0.07				SR12	10/26/2016 18:37	0.07			
SR4	10/26/2016 18:57	0.06				SR12	10/26/2016 18:57	0.07			
SR4	10/26/2016 19:17	0.06				SR12	10/26/2016 19:17	0.07			
SR4	10/26/2016 19:37	0.06				SR12	10/26/2016 19:37	0.07			
SR4	10/26/2016 19:57	0.07				SR12	10/26/2016 19:57	0.08			
SR4	10/26/2016 20:17	0.06				SR12	10/26/2016 20:17	0.08			
SR4	10/26/2016 20:37	0.06				SR12	10/26/2016 20:37	0.07			
SR4	10/26/2016 20:57	0.06				SR12	10/26/2016 20:57	0.05			
SR4	10/26/2016 21:17	0.07				SR12	10/26/2016 21:17	0.07			
SR4	10/26/2016 21:37	0.07				SR12	10/26/2016 21:37	0.07			
SR4	10/26/2016 21:57	0.06				SR12	10/26/2016 21:57	0.05			
SR4	10/26/2016 22:17	0.05				SR12	10/26/2016 22:17	0.08			
SR4	10/26/2016 22:37	0.06				SR12	10/26/2016 22:37	0.08			
SR4	10/26/2016 22:57	0.06				SR12	10/26/2016 22:57	0.08			
SR4	10/26/2016 23:17	0.07				SR12	10/26/2016 23:17	0.09			
SR4	10/26/2016 23:37	0.06				SR12	10/26/2016 23:37	0.08			
SR4	10/26/2016 23:57	0.07				SR12	10/26/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:36-10:51.
SR12 monitoring station was under maintenance during 13:06-14:21.
SR13 monitoring station was under maintenance during 14:55-15:20.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/27/2016 0:01	25.03	92.7	6.62	3.8	SR4	10/27/2016 6:01	24.96	88.3	6.31	4.1	SR4	10/27/2016 12:01	24.95	87.2	6.23	3.6	SR4	10/27/2016 18:01	25.11	85.8	6.13	3.7
SR4	10/27/2016 0:06	25.02	90.3	6.45	4.6	SR4	10/27/2016 6:06	24.96	90.7	6.48	4.7	SR4	10/27/2016 12:06	25.00	87.0	6.20	3.5	SR4	10/27/2016 18:06	25.07	87.2	6.23	3.1
SR4	10/27/2016 0:11	24.96	92.7	6.62	4.9	SR4	10/27/2016 6:11	24.96	91.0	6.50	3.6	SR4	10/27/2016 12:11	25.09	86.2	6.16	3.6	SR4	10/27/2016 18:11	25.06	85.0	6.07	3.7
SR4	10/27/2016 0:16	25.05	92.3	6.59	4.3	SR4	10/27/2016 6:16	24.92	89.7	6.41	4.3	SR4	10/27/2016 12:16	25.01	85.4	6.10	4.1	SR4	10/27/2016 18:16	25.08	86.7	6.19	3.9
SR4	10/27/2016 0:21	25.00	91.0	6.50	4.0	SR4	10/27/2016 6:21	24.93	89.3	6.38	3.7	SR4	10/27/2016 12:21	25.09	85.5	6.11	4.4	SR4	10/27/2016 18:21	25.09	87.5	6.25	3.2
SR4	10/27/2016 0:26	25.00	91.3	6.52	4.6	SR4	10/27/2016 6:26	24.93	89.9	6.42	3.9	SR4	10/27/2016 12:26	25.09	86.9	6.21	3.9	SR4	10/27/2016 18:26	25.10	85.5	6.11	3.5
SR4	10/27/2016 0:31	24.99	90.3	6.45	4.4	SR4	10/27/2016 6:31	24.90	88.6	6.33	4.7	SR4	10/27/2016 12:31	25.06	86.2	6.16	3.9	SR4	10/27/2016 18:31	25.15	84.8	6.06	3.3
SR4	10/27/2016 0:36	25.02	92.8	6.63	3.6	SR4	10/27/2016 6:36	24.99	89.0	6.36	4.8	SR4	10/27/2016 12:36	25.06	87.8	6.27	3.5	SR4	10/27/2016 18:36	25.14	86.2	6.16	3.6
SR4	10/27/2016 0:41	25.01	91.3	6.52	3.9	SR4	10/27/2016 6:41	24.95	87.9	6.28	4.9	SR4	10/27/2016 12:41	25.02	87.5	6.25	4.0	SR4	10/27/2016 18:41	25.13	87.1	6.22	3.3
SR4	10/27/2016 0:46	25.04	92.8	6.63	5.0	SR4	10/27/2016 6:46	24.99	88.2	6.30	3.8	SR4	10/27/2016 12:46	25.01	87.5	6.25	3.6	SR4	10/27/2016 18:46	25.14	85.1	6.08	3.1
SR4	10/27/2016 0:51	25.03	91.3	6.52	3.6	SR4	10/27/2016 6:51	24.93	88.2	6.30	3.6	SR4	10/27/2016 12:51	25.01	87.1	6.22	3.5	SR4	10/27/2016 18:51	25.12	84.8	6.06	3.8
SR4	10/27/2016 0:56	24.93	92.7	6.62	3.6	SR4	10/27/2016 6:56	24.96	87.6	6.26	4.9	SR4	10/27/2016 12:56	25.05	86.1	6.15	4.5	SR4	10/27/2016 18:56	25.10	87.5	6.25	3.2
SR4	10/27/2016 1:01	24.99	92.7	6.62	4.1	SR4	10/27/2016 7:01	24.90	86.9	6.21	3.6	SR4	10/27/2016 13:01	25.02	87.4	6.24	3.7	SR4	10/27/2016 19:01	25.15	85.1	6.08	3.5
SR4	10/27/2016 1:06	25.01	91.3	6.52	4.5	SR4	10/27/2016 7:06	24.93	89.6	6.40	3.8	SR4	10/27/2016 13:06	25.04	86.1	6.15	3.7	SR4	10/27/2016 19:06	25.08	85.0	6.07	3.1
SR4	10/27/2016 1:11	25.03	92.8	6.63	5.0	SR4	10/27/2016 7:11	24.95	89.3	6.38	3.9	SR4	10/27/2016 13:11	25.01	86.0	6.14	3.5	SR4	10/27/2016 19:11	25.07	84.8	6.06	3.4
SR4	10/27/2016 1:16	25.04	91.0	6.50	3.6	SR4	10/27/2016 7:16	24.98	89.5	6.39	4.9	SR4	10/27/2016 13:16	25.07	86.4	6.17	3.8	SR4	10/27/2016 19:16	25.08	84.7	6.05	3.1
SR4	10/27/2016 1:21	25.05	93.1	6.65	4.8	SR4	10/27/2016 7:21	24.97	88.3	6.31	4.7	SR4	10/27/2016 13:21	25.03	85.4	6.10	4.3	SR4	10/27/2016 19:21	25.11	85.3	6.09	3.1
SR4	10/27/2016 1:26	24.90	93.1	6.65	3.6	SR4	10/27/2016 7:26	24.98	88.5	6.32	4.3	SR4	10/27/2016 13:26	25.00	85.7	6.12	4.4	SR4	10/27/2016 19:26	25.13	87.5	6.25	3.5
SR4	10/27/2016 1:31	24.99	91.4	6.53	4.4	SR4	10/27/2016 7:31	24.91	88.9	6.35	4.9	SR4	10/27/2016 13:31	25.02	85.5	6.11	4.5	SR4	10/27/2016 19:31	25.09	85.7	6.12	3.4
SR4	10/27/2016 1:36	24.95	92.0	6.57	5.0	SR4	10/27/2016 7:36	24.95	87.9	6.28	3.9	SR4	10/27/2016 13:36	25.02	87.6	6.26	4.4	SR4	10/27/2016 19:36	25.04	87.4	6.24	3.6
SR4	10/27/2016 1:41	25.01	92.7	6.62	3.6	SR4	10/27/2016 7:41	24.99	88.8	6.34	4.8	SR4	10/27/2016 13:41	25.08	85.4	6.10	4.3	SR4	10/27/2016 19:41	25.06	87.5	6.25	3.0
SR4	10/27/2016 1:46	24.99	92.3	6.59	3.5	SR4	10/27/2016 7:46	24.99	88.5	6.32	3.5	SR4	10/27/2016 13:46	25.04	85.7	6.12	4.3	SR4	10/27/2016 19:46	25.04	84.7	6.05	4.0
SR4	10/27/2016 1:51	24.92	90.7	6.48	4.4	SR4	10/27/2016 7:51	24.92	87.5	6.25	4.7	SR4	10/27/2016 13:51	25.07	85.7	6.12	4.0	SR4	10/27/2016 19:51	24.95	86.7	6.19	3.9
SR4	10/27/2016 1:56	25.00	92.3	6.59	3.7	SR4	10/27/2016 7:56	24.99	89.2	6.37	4.7	SR4	10/27/2016 13:56	25.06	85.4	6.10	4.2	SR4	10/27/2016 19:56	25.00	86.5	6.18	3.8
SR4	10/27/2016 2:01	24.91	91.7	6.55	3.5	SR4	10/27/2016 8:01	24.90	88.1	6.29	3.9	SR4	10/27/2016 14:01	25.09	87.9	6.28	4.4	SR4	10/27/2016 20:01	25.06	87.1	6.22	3.7
SR4	10/27/2016 2:06	24.91	92.3	6.59	3.6	SR4	10/27/2016 8:06	24.99	89.5	6.39	4.8	SR4	10/27/2016 14:06	25.10	87.2	6.23	4.3	SR4	10/27/2016 20:06	25.07	86.7	6.19	3.8
SR4	10/27/2016 2:11	24.96	91.0	6.50	4.6	SR4	10/27/2016 8:11	24.91	87.9	6.28	3.6	SR4	10/27/2016 14:11	25.14	85.5	6.11	4.2	SR4	10/27/2016 20:11	25.08	86.1	6.15	3.9
SR4	10/27/2016 2:16	25.01	91.6	6.54	4.3	SR4	10/27/2016 8:16	24.96	88.6	6.33	4.4	SR4	10/27/2016 14:16	25.06	85.7	6.12	4.4	SR4	10/27/2016 20:16	24.98	86.9	6.21	3.8
SR4	10/27/2016 2:21	24.95	92.0	6.57	4.3	SR4	10/27/2016 8:21	24.95	87.9	6.28	4.2	SR4	10/27/2016 14:21	25.10	87.2	6.23	4.3	SR4	10/27/2016 20:21	24.98	85.5	6.11	3.0
SR4	10/27/2016 2:26	25.04	92.0	6.57	4.4	SR4	10/27/2016 8:26	24.98	86.8	6.20	3.5	SR4	10/27/2016 14:26	25.07	87.8	6.27	4.2	SR4	10/27/2016 20:26	25.09	87.4	6.24	3.8
SR4	10/27/2016 2:31	24.96	90.9	6.49	4.9	SR4	10/27/2016 8:31	24.98	88.9	6.35	4.4	SR4	10/27/2016 14:31	25.08	87.6	6.26	3.9	SR4	10/27/2016 20:31	25.06	86.8	6.20	3.5
SR4	10/27/2016 2:36	24.94	91.7	6.55	4.9	SR4	10/27/2016 8:36	24.98	87.2	6.23	4.4	SR4	10/27/2016 14:36	25.09	86.1	6.15	4.5	SR4	10/27/2016 20:36	25.10	85.0	6.07	3.2
SR4	10/27/2016 2:41	25.00	90.6	6.47	4.8	SR4	10/27/2016 8:41	25.05	88.1	6.29	4.1	SR4	10/27/2016 14:41	25.10	86.1	6.15	4.1	SR4	10/27/2016 20:41	24.99	85.0	6.07	4.0
SR4	10/27/2016 2:46	24.93	92.0	6.57	5.0	SR4	10/27/2016 8:46	25.02	88.8	6.34	4.5	SR4	10/27/2016 14:46	25.07	86.0	6.14	4.4	SR4	10/27/2016 20:46	25.01	85.3	6.09	4.0
SR4	10/27/2016 2:51	24.90	90.7	6.48	3.6	SR4	10/27/2016 8:51	24.95	87.6	6.26	4.1	SR4	10/27/2016 14:51	25.15	87.5	6.25	4.5	SR4	10/27/2016 20:51	25.10	85.5	6.11	3.9
SR4	10/27/2016 2:56	25.00	91.0	6.50	4.7	SR4	10/27/2016 8:56	24.98	89.3	6.38	4.9	SR4	10/27/2016 14:56	25.05	87.6	6.26	4.2	SR4	10/27/2016 20:56	25.00	85.3	6.09	3.8
SR4	10/27/2016 3:01	24.99	89.6	6.40	4.9	SR4	10/27/2016 9:01	25.04	88.2	6.30	4.1	SR4	10/27/2016 15:01	25.08	87.1	6.22	3.5	SR4	10/27/2016 21:01	25.01	84.8	6.06	3.8
SR4	10/27/2016 3:06	24.98	88.3	6.31	4.4	SR4	10/27/2016 9:06	24.99	88.5	6.32	4.2	SR4	10/27/2016 15:06	25.09	86.0	6.14	3.8	SR4	10/27/2016 21:06	25.07	87.1	6.22	3.1
SR4	10/27/2016 3:11	24.97	89.6	6.40	4.2	SR4	10/27/2016 9:11	25.05	89.0	6.36	4.0	SR4	10/27/2016 15:11	25.06	86.0	6.14	4.4	SR4	10/27/2016 21:11	25.00	86.7	6.19	3.2
SR4	10/27/2016 3:16	24.95	90.6	6.47	4.8	SR4	10/27/2016 9:16	25.01	87.9	6.28	4.3	SR4	10/27/2016 15:16	25.08	86.1	6.15	4.2	SR4	10/27/2016 21:16	25.10	87.5	6.25	3.7
SR4	10/27/2016 3:21	24.90	90.0	6.43	4.6	SR4	10/27/2016 9:21	25.02	88.8	6.34	4.6	SR4	10/27/2016 15:21	25.05	87.8	6.27	4.2	SR4	10/27/2016 21:21	25.09	87.5	6.25	3.2
SR4	10/27/2016 3:26	24.94	90.4	6.46	4.2	SR4	10/27/2016 9:26	25.03	86.8	6.20	4.6	SR4	10/27/2016 15:26	25.14	87.8	6.27	4.3	SR4	10/27/2016 21:26	24.99	85.8	6.13	3.2
SR4	10/27/2016 3:31	24.93	89.6	6.40	4.7	SR4	10/27/2016 9:31	25.04	88.5	6.32	4.7	SR4	10/27/2016 15:31	25.08	85.7	6.12	4.5	SR4	10/27/2016 21:31	25.07	86.8	6.20	3.7
SR4	10/27/2016 3:36	25.00	88.9	6.35	4.5	SR4	10/27/2016 9:36	24.97	87.9	6.28	4.8	SR4	10/27/2016 15:36	25.08	85.7	6.12	3.5	SR4	10/27/2016 21:36	25.09	87.1	6.22	3.8
SR4	10/27/2016 3:41	24.97	90.2	6.44	3.5	SR4	10/27/2016 9:41	25.05	88.8	6.34	4.9	SR4	10/27/2016 15:41	25.06	87.5	6.25	3.9	SR4	10/27/2016 21:41	25.08	85.1	6.08	4.0
SR4	10/27/2016 3:46	24.95	89.9	6.42	4.7	SR4	10/27/2016 9:46	25.02	87.5	6.25	4.2	SR4	10/27/2016 15:46	25.05	86.9	6.21	3.8	SR4	10/27/2016 21:46	24.95	86.2	6.16	3.9
SR4	10/27/2016 3:51	24.91	89.5	6.39	4.3	SR4	10/27/2016 9:51	24.95	88.1	6.29	5.0	SR4	10/27/2016 15:51	25.14	87.9	6.28	4.5	SR4	10/27/2016 21:51	25.08	86.7	6.19	4.0
SR4	10/27/2016 3:56	24.97	89.2	6.37	5.0	SR4	10/27/2016 9:56	25.01	88.2	6.30	4.0	SR4	10/27/2016 15:56	25.12	85.5	6.11	4.5	SR4	10/27/2016 21:56	25.05	87.2	6.23	3.5
SR4	10/27/2016 4:01	24.95	88.3	6.31	4.0	SR4	10/27/2016 10:01	24.96	88.8	6.34	4.0	SR4	10/27/2016 16:01	25.05	86.1	6.15	3.5	SR4	10/27/2016 22:01	25.08	85.8	6.13	3.0
SR4	10/27/2016 4:06	24.95	90.2	6.44	4.3	SR4	10/27/2016 10:06	25.05	86.8	6.20	4.1	SR4	10/27/2016 16:06	25.10	86.2	6.16	3.7	SR4	10/27/2016 22:06	25.07	85.3	6.09	3.4
SR4	10/27/2016 4:11	24.95	91.0	6.50	3.6	SR4	10/27/2016 10:11	24.98	87.8	6.27	4.2	SR4	10/27/2016 16:11	25.09	85.4	6.10	4.3	SR4	10/27/2016 22:11	25.02	86.4	6.17	3.3
SR4	10/27/2016 4:16	24.95	88.2	6.30	4.1	SR4	10/27/2016 10:16	24.99	89.5	6.39	4.2	SR4	10/27/2016 16:16	25.07	87.2	6.23	3.7	SR4	10/27/2016 22:16	25.06	86.1	6.15	3.2
SR4	10/27/2016 4:21	24.95	90.7	6.48	3.8	SR4	10/27/2016 10:21	24.95	89.5	6.39	4.9	SR4	10/27/2016 16:21	25.05	87.2	6.23	3.6	SR4	10/27/2016 22:21	24.95	87.5	6.25	3.1
SR4	10/27/2016 4:26	24.90	88.8	6.34	3.6	SR4	10/27/2016 10:26	24.98	89.5	6.39	4.8	SR4	10/27/2016 16:26	25.13	86.9	6.21	3.9	SR4	10/27/2016 22:26	24.99	86.8	6.20	3.8
SR4	10/27/2016 4:31	24.96	89.9	6.42	3.5	SR4	10/27/2016 10:31	25.05	87.9	6.28	3.8	SR4	10/27/2016 16:31	25.14	85.7	6.12	4.0	SR4	10/27/2016 22:31	25.06	86.4	6.17	3.6
SR4	10/27/2016 4:36	24.96	89.9	6.42	3.9	SR4	10/27/2016 10:36	25.05	88.6	6.33	3.7	SR4	10/27/2016 16:36	25.07	86.5	6.18	3.7	SR4	10/27/2016 22:36	25.07	84.7	6.05	4.0
SR4	10/27/2016 4:41	24.92	88.5	6.32	4.5	SR4	10/27/2016 10:41	24.99	88.6	6.33	4.1	SR4	10/27/2016 16:41	25.15	87.8	6.27	4.2	SR4	10/27/2016 22:41	24.96	85.8	6.13	3.4
SR4	10/27/2016 4:46	24.92	90.9	6.49	4.3	SR4	10/27/2016 10:46	25.03	89.3	6.38	4.0	SR4	10/27/2016 16:46	25.08	87.1	6.22	4.1	SR4	10/27/2016 22:46	25.07	87.1	6.22	3.2
SR4	10/27/2016 4:51	24.96	90.4	6.46	3.6	SR4	10/27/2016 10:51	25.00	88.1	6.29	4.3	SR4	10/27/2016 16:51	25.13	87.8	6.27	3.7	SR4	10/27/2016 22:51	25.03	86.1	6.15	3.6
SR4	10/27/2016 4:56	24.92	88.9	6.35	4.5	SR4	10/27/2016 10:56	24.99	88.5	6.32	4.2	SR4	10/27/2016 16:56	25.09	85.4	6.10	4.4	SR4	10/27/2016 22:56	25.08	85.7	6.12	3.9
SR4	10/27/2016 5:01	25.00	90.2	6.44	4.9	SR4	10/27/2016 11:01	25.02	88.2	6.30	4.0	SR4	10/27/2016 17:01	25.11	85.8	6.13	3.8	SR4	10/27/2016 23:01	24.99	86.9	6.21	3.9
SR4	10/27/2016 5:06	24.97	90.6	6.47	5.0	SR4	10/27/2016 11:06	24.95	88.2	6.30	5.0	SR4	10/27/2016 17:06	25.12	87.1	6.22	4.2	SR4	10/27/2016 23:06	24.96	86.0	6.14	3.5
SR4	10/27/2016 5:11	24.92	91.0	6.50	4.8	SR4	10/27/2016 11:11	25.04	88.3	6.31	4.7	SR4	10/27/2016 17:11	25.09	87.1	6.22	3.9	SR4	10/27/2016 23:11	24.92	86.4	6.17	4.1
SR4	10/27/2016 5:16	24.92	89.6	6.40	4.9	SR4	10/27/2016 11:16	24.98	89.6	6.40	4.2	SR4	10/27/2016 17:16	25.15	86.7	6.19	4.2	SR4	10/27/2016 23:16	24.98	85.5	6.11	3.1
SR4	10/27/2016 5:21	24.96	89.2	6.37	4.0	SR4	10/27/2016 11:21	24.96	87.9	6.28	4.5	SR4	10/27/2016 17:21	25.12	86.7	6.19	3.5	SR4	10/27/2016 23:21	24.95	84.4	6.03	4.2
SR4	10/27/2016 5:26	24.97	89.5	6.39	4.2	SR4	10/27/2016 11:26	25.05	87.8	6.27	4.5	SR4	10/27/2016 17:26	25.10	86.9	6.21	4.1	SR4	10/27/2016 23:26	24.89	85.0	6.07	4.0
SR4	10/27/2016 5:31	24.93	89.9	6.42	4.2	SR4	10/27/2016 11:31	25.02	88.5	6.32	4.7	SR4	10/27/2016 17:31	25.08	87.5	6.25	3.8	SR4	10/27/2016 23:31	24.96	84.0	6.00	3.1
SR4	10/27/2016 5:36	24.96	88.6	6.33	4.5	SR4	10/27/2016 11:36	24.99	87.5	6.25	4.4	SR4	10/27/2016 17:36	25.14	86.5	6.18	4.1	SR4	10/27/2016 23:36	24.91	84.8	6.06	4.1
SR4	10/27/2016 5:41	24.95	91.0	6.50	4.0	SR4	10/27/2016 11:41	25.05	89.3	6.38	3.7	SR4	10/27/2016 17:41	25.14	86.0	6.14	3.3	SR4	10/27/2016 23:41	25.00	85.3	6.09	3.9
SR4	10/27/2016 5:46	24.90	90.6	6.47	4.3	SR4	10/27/2016 11:46	24.98	86.8	6.20	5.0	SR4	10/27/2016 17:46	25.12	86.9	6.21	3.9	SR4	10/27/2016 23:46	24.95	86.0	6.14	3.6
SR4	10/27/2016 5:51	24.92	90.7	6.48	4.5	SR4	10/27/2016 11:51	25.03	87.1	6.22	3.9	SR4	10/27/2016 17:51	25.06	86.7	6.19	3.9	SR4	10/27/2016 23:51	24.95	84.7	6.05	3.3
SR4	10/27/2016 5:56	24.96	89.6	6.40	5.0	SR4	10/27/2016 11:56	24.95	87.1	6.22	4.9	SR4	10/27/2016 17:56	25.15	86.5	6.18	3.1	SR4	10/27/2016 23:56	24.99	84.7	6.05	3.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/27/2016 0:00	23.97	90.4	6.46	8.8	SR5	10/27/2016 6:00	23.88	92.3	6.59	9.3	SR5	10/27/2016 12:00	23.86	88.5	6.32	7.5	SR5	10/27/2016 18:00	23.82	87.8	6.27	7.3
SR5	10/27/2016 0:05	23.99	89.9	6.42	5.7	SR5	10/27/2016 6:05	23.87	92.0	6.57	8.2	SR5	10/27/2016 12:05	23.87	89.9	6.42	9.1	SR5	10/27/2016 18:05	23.84	85.8	6.13	7.9
SR5	10/27/2016 0:10	23.99	90.0	6.43	5.9	SR5	10/27/2016 6:10	23.87	92.1	6.58	8.5	SR5	10/27/2016 12:10	23.84	89.5	6.39	8.2	SR5	10/27/2016 18:10	23.84	85.7	6.12	7.7
SR5	10/27/2016 0:15	23.99	89.9	6.42	5.7	SR5	10/27/2016 6:15	23.87	91.4	6.53	6.4	SR5	10/27/2016 12:15	23.82	90.2	6.44	7.5	SR5	10/27/2016 18:15	23.83	86.9	6.21	7.4
SR5	10/27/2016 0:20	23.99	90.7	6.48	5.6	SR5	10/27/2016 6:20	23.89	89.9	6.42	8.0	SR5	10/27/2016 12:20	23.87	89.7	6.41	7.8	SR5	10/27/2016 18:20	23.86	88.1	6.29	7.8
SR5	10/27/2016 0:25	23.97	89.9	6.42	9.4	SR5	10/27/2016 6:25	23.88	90.2	6.44	6.0	SR5	10/27/2016 12:25	23.86	88.6	6.33	8.7	SR5	10/27/2016 18:25	23.85	86.2	6.16	7.4
SR5	10/27/2016 0:30	23.99	90.6	6.47	8.6	SR5	10/27/2016 6:30	23.88	90.7	6.48	7.7	SR5	10/27/2016 12:30	23.85	89.7	6.41	8.2	SR5	10/27/2016 18:30	23.84	88.2	6.30	7.8
SR5	10/27/2016 0:35	23.99	90.6	6.47	7.5	SR5	10/27/2016 6:35	23.87	91.7	6.55	6.9	SR5	10/27/2016 12:35	23.89	89.3	6.38	8.7	SR5	10/27/2016 18:35	23.84	87.8	6.27	7.6
SR5	10/27/2016 0:40	23.99	90.9	6.49	8.5	SR5	10/27/2016 6:40	23.85	89.7	6.41	7.7	SR5	10/27/2016 12:40	23.85	87.8	6.27	7.5	SR5	10/27/2016 18:40	23.82	85.5	6.11	7.2
SR5	10/27/2016 0:45	23.99	90.4	6.46	7.4	SR5	10/27/2016 6:45	23.85	90.7	6.48	7.5	SR5	10/27/2016 12:45	23.86	89.9	6.42	7.5	SR5	10/27/2016 18:45	23.82	87.5	6.25	7.9
SR5	10/27/2016 0:50	23.99	91.7	6.55	7.2	SR5	10/27/2016 6:50	23.85	90.0	6.43	9.1	SR5	10/27/2016 12:50	23.82	88.9	6.35	7.7	SR5	10/27/2016 18:50	23.80	88.2	6.30	7.3
SR5	10/27/2016 0:55	23.99	89.9	6.42	5.8	SR5	10/27/2016 6:55	23.84	90.3	6.45	8.9	SR5	10/27/2016 12:55	23.85	90.0	6.43	7.4	SR5	10/27/2016 18:55	23.80	85.4	6.10	7.6
SR5	10/27/2016 1:00	23.89	90.7	6.48	8.8	SR5	10/27/2016 7:00	23.84	89.7	6.41	7.1	SR5	10/27/2016 13:00	23.89	88.9	6.35	8.3	SR5	10/27/2016 19:00	23.82	86.0	6.14	8.5
SR5	10/27/2016 1:05	23.96	91.6	6.54	5.6	SR5	10/27/2016 7:05	23.84	89.7	6.41	8.2	SR5	10/27/2016 13:05	23.89	89.6	6.40	7.3	SR5	10/27/2016 19:05	23.81	85.5	6.11	7.7
SR5	10/27/2016 1:10	23.89	90.2	6.44	6.3	SR5	10/27/2016 7:10	23.81	89.0	6.36	8.7	SR5	10/27/2016 13:10	23.86	87.6	6.26	8.2	SR5	10/27/2016 19:10	23.79	85.4	6.10	7.3
SR5	10/27/2016 1:15	23.95	92.0	6.57	7.0	SR5	10/27/2016 7:15	23.84	90.9	6.49	8.9	SR5	10/27/2016 13:15	23.82	88.2	6.30	7.0	SR5	10/27/2016 19:15	23.80	88.2	6.30	8.4
SR5	10/27/2016 1:20	23.94	92.4	6.60	8.9	SR5	10/27/2016 7:20	23.80	89.6	6.40	8.5	SR5	10/27/2016 13:20	23.82	87.5	6.25	8.7	SR5	10/27/2016 19:20	23.80	86.4	6.17	8.4
SR5	10/27/2016 1:25	23.89	91.0	6.50	7.4	SR5	10/27/2016 7:25	23.82	89.7	6.41	8.0	SR5	10/27/2016 13:25	23.83	89.5	6.39	8.3	SR5	10/27/2016 19:25	23.80	86.1	6.15	7.6
SR5	10/27/2016 1:30	23.89	90.3	6.45	7.3	SR5	10/27/2016 7:30	23.82	90.2	6.44	8.3	SR5	10/27/2016 13:30	23.84	89.9	6.42	8.0	SR5	10/27/2016 19:30	23.80	87.2	6.23	8.3
SR5	10/27/2016 1:35	23.77	90.6	6.47	6.6	SR5	10/27/2016 7:35	23.82	90.9	6.49	7.4	SR5	10/27/2016 13:35	23.84	90.3	6.45	7.1	SR5	10/27/2016 19:35	23.81	86.5	6.18	7.2
SR5	10/27/2016 1:40	23.74	90.7	6.48	8.2	SR5	10/27/2016 7:40	23.81	91.0	6.50	7.6	SR5	10/27/2016 13:40	23.84	90.3	6.45	8.3	SR5	10/27/2016 19:40	23.79	87.4	6.24	7.6
SR5	10/27/2016 1:45	23.79	90.3	6.45	9.4	SR5	10/27/2016 7:45	23.79	88.2	6.30	7.4	SR5	10/27/2016 13:45	23.84	88.5	6.32	7.6	SR5	10/27/2016 19:45	23.80	86.0	6.14	8.1
SR5	10/27/2016 1:50	23.86	90.2	6.44	5.2	SR5	10/27/2016 7:50	23.79	90.6	6.47	8.1	SR5	10/27/2016 13:50	23.85	87.5	6.25	8.7	SR5	10/27/2016 19:50	23.82	86.4	6.17	7.5
SR5	10/27/2016 1:55	23.87	92.3	6.59	6.7	SR5	10/27/2016 7:55	23.79	89.7	6.41	7.9	SR5	10/27/2016 13:55	23.87	87.9	6.28	8.1	SR5	10/27/2016 19:55	23.82	86.8	6.20	8.0
SR5	10/27/2016 2:00	23.87	90.2	6.44	7.7	SR5	10/27/2016 8:00	23.77	89.0	6.36	8.6	SR5	10/27/2016 14:00	23.86	88.2	6.30	7.3	SR5	10/27/2016 20:00	23.80	86.4	6.17	8.2
SR5	10/27/2016 2:05	23.88	90.3	6.45	5.8	SR5	10/27/2016 8:05	23.77	88.9	6.35	8.4	SR5	10/27/2016 14:05	23.86	88.8	6.34	7.0	SR5	10/27/2016 20:05	23.80	86.8	6.20	8.1
SR5	10/27/2016 2:10	23.88	89.9	6.42	9.0	SR5	10/27/2016 8:10	23.77	89.6	6.40	9.2	SR5	10/27/2016 14:10	23.86	87.8	6.27	8.8	SR5	10/27/2016 20:10	23.82	87.2	6.23	7.5
SR5	10/27/2016 2:15	23.88	92.1	6.58	7.1	SR5	10/27/2016 8:15	23.78	88.8	6.34	8.7	SR5	10/27/2016 14:15	23.88	88.5	6.32	7.9	SR5	10/27/2016 20:15	23.82	85.7	6.12	7.4
SR5	10/27/2016 2:20	23.87	90.4	6.46	5.4	SR5	10/27/2016 8:20	23.76	88.8	6.34	8.7	SR5	10/27/2016 14:20	23.85	90.0	6.43	7.0	SR5	10/27/2016 20:20	23.81	87.6	6.26	7.1
SR5	10/27/2016 2:25	23.87	91.6	6.54	9.1	SR5	10/27/2016 8:25	23.76	89.0	6.36	8.6	SR5	10/27/2016 14:25	23.96	88.9	6.35	8.4	SR5	10/27/2016 20:25	23.83	86.4	6.17	7.2
SR5	10/27/2016 2:30	23.88	92.4	6.60	7.7	SR5	10/27/2016 8:30	23.77	90.9	6.49	8.4	SR5	10/27/2016 14:30	23.88	88.6	6.33	7.2	SR5	10/27/2016 20:30	23.83	88.2	6.30	7.1
SR5	10/27/2016 2:35	23.88	89.7	6.41	6.4	SR5	10/27/2016 8:35	23.77	90.7	6.48	7.6	SR5	10/27/2016 14:35	23.88	89.5	6.39	7.3	SR5	10/27/2016 20:35	23.82	86.1	6.15	7.0
SR5	10/27/2016 2:40	23.88	91.8	6.56	5.8	SR5	10/27/2016 8:40	23.77	89.7	6.41	8.7	SR5	10/27/2016 14:40	23.88	87.8	6.27	7.4	SR5	10/27/2016 20:40	23.83	85.7	6.12	7.6
SR5	10/27/2016 2:45	23.88	91.0	6.50	6.4	SR5	10/27/2016 8:45	23.75	90.2	6.44	8.6	SR5	10/27/2016 14:45	23.87	88.5	6.32	8.8	SR5	10/27/2016 20:45	23.83	87.6	6.26	7.8
SR5	10/27/2016 2:50	23.88	91.3	6.52	5.1	SR5	10/27/2016 8:50	23.75	89.6	6.40	9.4	SR5	10/27/2016 14:50	23.87	87.8	6.27	8.9	SR5	10/27/2016 20:50	23.83	87.4	6.24	8.0
SR5	10/27/2016 2:55	23.88	89.6	6.40	6.6	SR5	10/27/2016 8:55	23.78	91.0	6.50	9.2	SR5	10/27/2016 14:55	23.88	89.5	6.39	7.8	SR5	10/27/2016 20:55	23.81	87.6	6.26	8.5
SR5	10/27/2016 3:00	23.90	92.3	6.59	7.2	SR5	10/27/2016 9:00	23.77	90.0	6.43	7.1	SR5	10/27/2016 15:00	23.87	88.5	6.32	7.1	SR5	10/27/2016 21:00	23.80	87.9	6.28	7.8
SR5	10/27/2016 3:05	23.89	90.3	6.45	7.4	SR5	10/27/2016 9:05	23.78	90.2	6.44	9.5	SR5	10/27/2016 15:05	23.88	88.6	6.33	8.0	SR5	10/27/2016 21:05	23.83	85.7	6.12	8.2
SR5	10/27/2016 3:10	23.90	92.1	6.58	6.5	SR5	10/27/2016 9:10	23.79	90.4	6.46	9.1	SR5	10/27/2016 15:10	23.88	90.0	6.43	7.8	SR5	10/27/2016 21:10	23.80	88.2	6.30	7.0
SR5	10/27/2016 3:15	23.90	90.7	6.48	7.4	SR5	10/27/2016 9:15	23.79	90.7	6.48	7.0	SR5	10/27/2016 15:15	23.88	90.0	6.43	7.7	SR5	10/27/2016 21:15	23.82	86.9	6.21	7.5
SR5	10/27/2016 3:20	23.91	92.4	6.60	8.3	SR5	10/27/2016 9:20	23.78	90.6	6.47	7.3	SR5	10/27/2016 15:20	23.88	90.2	6.44	8.7	SR5	10/27/2016 21:20	23.80	85.4	6.10	7.8
SR5	10/27/2016 3:25	23.90	90.7	6.48	8.5	SR5	10/27/2016 9:25	23.80	90.2	6.44	9.1	SR5	10/27/2016 15:25	23.88	89.2	6.37	8.3	SR5	10/27/2016 21:25	23.79	84.8	6.06	7.9
SR5	10/27/2016 3:30	23.91	90.6	6.47	7.9	SR5	10/27/2016 9:30	23.80	88.2	6.30	8.8	SR5	10/27/2016 15:30	23.88	89.0	6.36	8.0	SR5	10/27/2016 21:30	23.79	85.8	6.13	7.0
SR5	10/27/2016 3:35	23.91	92.3	6.59	9.0	SR5	10/27/2016 9:35	23.79	90.6	6.47	7.9	SR5	10/27/2016 15:35	23.89	88.5	6.32	8.3	SR5	10/27/2016 21:35	23.79	86.8	6.20	7.4
SR5	10/27/2016 3:40	23.90	90.0	6.43	8.2	SR5	10/27/2016 9:40	23.79	89.7	6.41	7.4	SR5	10/27/2016 15:40	23.88	88.9	6.35	7.5	SR5	10/27/2016 21:40	23.76	84.4	6.03	8.4
SR5	10/27/2016 3:45	23.89	92.4	6.60	7.2	SR5	10/27/2016 9:45	23.80	88.5	6.32	9.2	SR5	10/27/2016 15:45	23.88	90.2	6.44	7.2	SR5	10/27/2016 21:45	23.74	86.0	6.14	7.5
SR5	10/27/2016 3:50	23.90	89.9	6.42	9.1	SR5	10/27/2016 9:50	23.80	89.5	6.39	7.6	SR5	10/27/2016 15:50	23.88	88.9	6.35	8.0	SR5	10/27/2016 21:50	23.77	84.6	6.04	7.2
SR5	10/27/2016 3:55	23.90	91.4	6.53	9.5	SR5	10/27/2016 9:55	23.80	90.9	6.49	8.9	SR5	10/27/2016 15:55	23.88	89.9	6.42	8.2	SR5	10/27/2016 21:55	23.75	85.3	6.09	7.7
SR5	10/27/2016 4:00	23.91	92.1	6.58	8.5	SR5	10/27/2016 10:00	23.80	88.3	6.31	8.1	SR5	10/27/2016 16:00	23.88	89.5	6.39	8.1	SR5	10/27/2016 22:00	23.77	84.7	6.05	8.2
SR5	10/27/2016 4:05	23.92	91.1	6.51	6.0	SR5	10/27/2016 10:05	23.82	89.6	6.40	7.1	SR5	10/27/2016 16:05	23.89	89.3	6.38	7.9	SR5	10/27/2016 22:05	23.81	85.8	6.13	7.1
SR5	10/27/2016 4:10	23.92	91.4	6.53	7.1	SR5	10/27/2016 10:10	23.80	90.6	6.47	8.8	SR5	10/27/2016 16:10	23.89	90.2	6.44	7.8	SR5	10/27/2016 22:10	23.83	84.8	6.06	8.5
SR5	10/27/2016 4:15	23.92	90.4	6.46	7.4	SR5	10/27/2016 10:15	23.79	90.4	6.46	7.4	SR5	10/27/2016 16:15	23.89	90.0	6.43	7.3	SR5	10/27/2016 22:15	23.80	85.5	6.11	7.5
SR5	10/27/2016 4:20	23.92	90.3	6.45	6.3	SR5	10/27/2016 10:20	23.80	90.0	6.43	8.3	SR5	10/27/2016 16:20	23.89	87.8	6.27	7.4	SR5	10/27/2016 22:20	23.75	85.5	6.11	7.8
SR5	10/27/2016 4:25	23.93	91.4	6.53	6.8	SR5	10/27/2016 10:25	23.80	88.5	6.32	7.6	SR5	10/27/2016 16:25	23.86	87.6	6.26	7.4	SR5	10/27/2016 22:25	23.76	86.2	6.16	8.2
SR5	10/27/2016 4:30	23.93	91.3	6.52	6.1	SR5	10/27/2016 10:30	23.81	88.3	6.31	8.0	SR5	10/27/2016 16:30	23.88	88.6	6.33	9.0	SR5	10/27/2016 22:30	23.77	84.6	6.04	8.5
SR5	10/27/2016 4:35	23.94	91.6	6.54	7.2	SR5	10/27/2016 10:35	23.81	89.6	6.40	8.1	SR5	10/27/2016 16:35	23.88	88.1	6.29	8.5	SR5	10/27/2016 22:35	23.71	86.5	6.18	8.0
SR5	10/27/2016 4:40	23.93	89.9	6.42	7.3	SR5	10/27/2016 10:40	23.80	90.4	6.46	8.2	SR5	10/27/2016 16:40	23.88	89.3	6.38	8.4	SR5	10/27/2016 22:40	23.72	85.1	6.08	7.2
SR5	10/27/2016 4:45	23.93	91.7	6.55	6.7	SR5	10/27/2016 10:45	23.79	88.3	6.31	7.6	SR5	10/27/2016 16:45	23.88	89.2	6.37	8.7	SR5	10/27/2016 22:45	23.68	84.1	6.01	7.4
SR5	10/27/2016 4:50	23.94	91.3	6.52	9.3	SR5	10/27/2016 10:50	23.80	89.0	6.36	8.3	SR5	10/27/2016 16:50	23.88	89.6	6.40	9.0	SR5	10/27/2016 22:50	23.66	86.1	6.15	7.8
SR5	10/27/2016 4:55	23.93	92.1	6.58	6.3	SR5	10/27/2016 10:55	23.79	90.4	6.46	7.9	SR5	10/27/2016 16:55	23.89	89.0	6.36	8.1	SR5	10/27/2016 22:55	23.68	86.7	6.19	7.0
SR5	10/27/2016 5:00	23.93	90.6	6.47	9.0	SR5	10/27/2016 11:00	23.79	89.6	6.40	8.0	SR5						SR5	10/27/2016 23:00	23.68	86.4	6.17	7.6
SR5	10/27/2016 5:05	23.93	89.6	6.40	9.3	SR5	10/27/2016 11:05	23.80	88.2	6.30	9.0	SR5						SR5	10/27/2016 23:05	23.68	85.3	6.09	7.1
SR5	10/27/2016 5:10	23.93	89.7	6.41	7.5	SR5	10/27/2016 11:10	23.80	90.4	6.46	9.1	SR5						SR5	10/27/2016 23:10	23.70	85.1	6.08	7.9
SR5	10/27/2016 5:15	23.91	92.0	6.57	7.5	SR5	10/27/2016 11:15	23.80	89.2	6.37	8.8	SR5						SR5	10/27/2016 23:15	23.71	83.9	5.99	7.5
SR5	10/27/2016 5:20	23.92	90.0	6.43	7.3	SR5	10/27/2016 11:20	23.81	89.7	6.41	9.5	SR5						SR5	10/27/2016 23:20	23.71	83.6	5.97	7.2
SR5	10/27/2016 5:25	23.91	90.6	6.47	8.9	SR5	10/27/2016 11:25	23.82	89.0	6.36	8.3	SR5	10/27/2016 17:25	23.89	87.8	6.27	8.0	SR5	10/27/2016 23:25	23.68	84.6	6.04	7.2
SR5	10/27/2016 5:30	23.89	90.0	6.43	8.8	SR5	10/27/2016 11:30	23.82	90.2	6.44	8.0	SR5	10/27/2016 17:30	23.89	90.0	6.43	7.8	SR5	10/27/2016 23:30	23.69	84.8	6.06	7.0
SR5	10/27/2016 5:35	23.89	89.7	6.41	9.4	SR5	10/27/2016 11:35	23.83	90.9	6.49	7.2	SR5	10/27/2016 17:35	23.89	87.8	6.27	8.9	SR5	10/27/2016 23:35	23.72	85.4	6.10	7.1
SR5	10/27/2016 5:40	23.89	92.4	6.60	8.5	SR5	10/27/2016 11:40	23.83	88.6	6.33	8.5	SR5	10/27/2016 17:40	23.89	86.2	6.16	7.0	SR5	10/27/2016 23:40	23.69	86.0	6.14	6.5
SR5	10/27/2016 5:45	23.89	90.3	6.45	8.6	SR5	10/27/2016 11:45	23.85	90.9	6.49	8.2	SR5	10/27/2016 17:45	23.89	86.7	6.19	8.0	SR5	10/27/2016 23:45	23.76	85.0	6.07	7.7
SR5	10/27/2016 5:50	23.88	90.7	6.48	9.4	SR5	10/27/2016 11:50	23.86	90.3	6.45	8.5	SR5	10/27/2016 17:50	23.76	86.9	6.21	7.4	SR5	10/27/2016 23:50	23.75	84.4	6.03	6.7
SR5	10/27/2016 5:55	23.88	91.8	6.56	7.0	SR5	10/27/2016 11:55	23.88	88.6	6.33	8.1	SR5	10/27/2016 17:55	23.80	87.8	6.27	8.4	SR5	10/27/2016 23:55	23.75	84.1	6.01	7.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/27/2016 0:00	23.17	86.8	6.20	4.1	SR9	10/27/2016 6:00	23.11	89.0	6.36	4.2	SR9	10/27/2016 12:00	23.23	88.2	6.30	4.7	SR9	10/27/2016 18:00	23.27	85.0	6.07	3.8
SR9	10/27/2016 0:05	23.18	88.1	6.29	4.8	SR9	10/27/2016 6:05	23.11	88.2	6.30	4.3	SR9	10/27/2016 12:05	23.27	87.9	6.28	3.6	SR9	10/27/2016 18:05	23.27	85.1	6.08	4.1
SR9	10/27/2016 0:10	23.17	88.1	6.29	4.6	SR9	10/27/2016 6:10	23.11	90.3	6.45	4.3	SR9	10/27/2016 12:10	23.28	87.9	6.28	4.9	SR9	10/27/2016 18:10	23.30	85.5	6.11	4.4
SR9	10/27/2016 0:15	23.18	87.1	6.22	4.2	SR9	10/27/2016 6:15	23.11	91.0	6.50	4.3	SR9	10/27/2016 12:15	23.30	85.8	6.13	4.2	SR9	10/27/2016 18:15	23.29	85.3	6.09	3.9
SR9	10/27/2016 0:20	23.16	87.6	6.26	4.0	SR9	10/27/2016 6:20	23.12	90.4	6.46	4.6	SR9	10/27/2016 12:20	23.26	86.5	6.18	4.7	SR9	10/27/2016 18:20	23.28	86.0	6.14	5.0
SR9	10/27/2016 0:25	23.18	88.6	6.33	5.2	SR9	10/27/2016 6:25	23.12	90.4	6.46	4.7	SR9	10/27/2016 12:25	23.29	85.7	6.12	3.8	SR9	10/27/2016 18:25	23.30	87.4	6.24	4.0
SR9	10/27/2016 0:30	23.18	89.5	6.39	5.2	SR9	10/27/2016 6:30	23.12	89.5	6.39	5.4	SR9	10/27/2016 12:30	23.31	87.1	6.22	3.8	SR9	10/27/2016 18:30	23.28	86.1	6.15	4.6
SR9	10/27/2016 0:35	23.19	89.6	6.40	4.2	SR9	10/27/2016 6:35	23.12	88.8	6.34	5.0	SR9	10/27/2016 12:35	23.31	85.7	6.12	4.7	SR9	10/27/2016 18:35	23.23	85.3	6.09	4.0
SR9	10/27/2016 0:40	23.20	87.5	6.25	4.3	SR9	10/27/2016 6:40	23.12	89.2	6.37	5.3	SR9	10/27/2016 12:40	23.31	85.8	6.13	3.5	SR9	10/27/2016 18:40	23.24	86.4	6.17	3.6
SR9	10/27/2016 0:45	23.20	88.9	6.35	4.9	SR9	10/27/2016 6:45	23.13	90.3	6.45	4.2	SR9	10/27/2016 12:45	23.32	87.9	6.28	3.6	SR9	10/27/2016 18:45	23.23	87.1	6.22	4.6
SR9	10/27/2016 0:50	23.21	88.6	6.33	5.1	SR9	10/27/2016 6:50	23.13	88.9	6.35	5.5	SR9	10/27/2016 12:50	23.31	88.1	6.29	4.4	SR9	10/27/2016 18:50	23.22	86.8	6.20	4.4
SR9	10/27/2016 0:55	23.19	89.2	6.37	5.2	SR9	10/27/2016 6:55	23.13	88.9	6.35	4.8	SR9	10/27/2016 12:55	23.34	86.5	6.18	3.7	SR9	10/27/2016 18:55	23.21	86.0	6.14	5.0
SR9	10/27/2016 1:00	23.20	86.9	6.21	4.4	SR9	10/27/2016 7:00	23.14	89.6	6.40	4.0	SR9	10/27/2016 13:00	23.34	86.4	6.17	4.0	SR9	10/27/2016 19:00	23.22	86.1	6.15	3.9
SR9	10/27/2016 1:05	23.19	86.8	6.20	4.8	SR9	10/27/2016 7:05	23.15	88.5	6.32	5.2	SR9	10/27/2016 13:05	23.35	86.4	6.17	4.3	SR9	10/27/2016 19:05	23.22	85.7	6.12	4.0
SR9	10/27/2016 1:10	23.19	87.9	6.28	5.3	SR9	10/27/2016 7:10	23.15	90.7	6.48	5.4	SR9	10/27/2016 13:10	23.36	87.9	6.28	4.4	SR9	10/27/2016 19:10	23.20	85.5	6.11	4.1
SR9	10/27/2016 1:15	23.20	89.3	6.38	4.3	SR9	10/27/2016 7:15	23.15	88.2	6.30	5.4	SR9	10/27/2016 13:15	23.38	86.9	6.21	3.8	SR9	10/27/2016 19:15	23.21	85.8	6.13	4.3
SR9	10/27/2016 1:20	23.21	87.9	6.28	4.0	SR9	10/27/2016 7:20	23.15	90.9	6.49	4.9	SR9	10/27/2016 13:20	23.39	85.7	6.12	4.3	SR9	10/27/2016 19:20	23.19	85.7	6.12	4.4
SR9	10/27/2016 1:25	23.21	87.9	6.28	4.1	SR9	10/27/2016 7:25	23.13	89.3	6.38	4.8	SR9	10/27/2016 13:25	23.39	87.6	6.26	4.4	SR9	10/27/2016 19:25	23.20	86.8	6.20	4.7
SR9	10/27/2016 1:30	23.19	88.8	6.34	4.8	SR9	10/27/2016 7:30	23.13	88.5	6.32	5.2	SR9	10/27/2016 13:30	23.43	86.7	6.19	4.5	SR9	10/27/2016 19:30	23.18	86.2	6.16	4.2
SR9	10/27/2016 1:35	23.18	88.8	6.34	5.1	SR9	10/27/2016 7:35	23.15	90.7	6.48	4.1	SR9	10/27/2016 13:35	23.44	87.8	6.27	3.8	SR9	10/27/2016 19:35	23.21	85.5	6.11	4.1
SR9	10/27/2016 1:40	23.18	88.9	6.35	4.9	SR9	10/27/2016 7:40	23.15	88.8	6.34	5.1	SR9	10/27/2016 13:40	23.45	86.2	6.16	4.9	SR9	10/27/2016 19:40	23.19	86.0	6.14	4.3
SR9	10/27/2016 1:45	23.17	88.6	6.33	4.7	SR9	10/27/2016 7:45	23.14	89.0	6.36	4.8	SR9	10/27/2016 13:45	23.41	86.1	6.15	4.0	SR9	10/27/2016 19:45	23.22	85.7	6.12	4.0
SR9	10/27/2016 1:50	23.17	88.3	6.31	4.2	SR9	10/27/2016 7:50	23.14	88.5	6.32	5.1	SR9	10/27/2016 13:50	23.39	87.5	6.25	4.5	SR9	10/27/2016 19:50	23.20	84.7	6.05	4.2
SR9	10/27/2016 1:55	23.17	88.8	6.34	5.2	SR9	10/27/2016 7:55	23.13	90.4	6.46	4.1	SR9	10/27/2016 13:55	23.41	86.5	6.18	4.3	SR9	10/27/2016 19:55	23.21	86.1	6.15	4.2
SR9	10/27/2016 2:00	23.17	88.2	6.30	5.2	SR9	10/27/2016 8:00	23.11	90.3	6.45	5.3	SR9	10/27/2016 14:00	23.37	87.6	6.26	4.2	SR9	10/27/2016 20:00	23.20	84.0	6.00	4.5
SR9	10/27/2016 2:05	23.17	89.6	6.40	4.9	SR9	10/27/2016 8:05	23.11	90.0	6.43	4.3	SR9	10/27/2016 14:05	23.37	86.8	6.20	3.8	SR9	10/27/2016 20:05	23.16	85.7	6.12	3.6
SR9	10/27/2016 2:10	23.16	86.9	6.21	4.2	SR9	10/27/2016 8:10	23.12	89.5	6.39	4.0	SR9	10/27/2016 14:10	23.36	87.1	6.22	4.9	SR9	10/27/2016 20:10	23.17	86.8	6.20	4.5
SR9	10/27/2016 2:15	23.16	87.1	6.22	4.5	SR9	10/27/2016 8:15	23.14	89.6	6.40	5.2	SR9	10/27/2016 14:15	23.34	85.5	6.11	4.5	SR9	10/27/2016 20:15	23.17	86.4	6.17	3.5
SR9	10/27/2016 2:20	23.15	86.8	6.20	5.2	SR9	10/27/2016 8:20	23.15	88.9	6.35	5.1	SR9	10/27/2016 14:20	23.32	85.4	6.10	3.5	SR9	10/27/2016 20:20	23.18	84.3	6.02	3.9
SR9	10/27/2016 2:25	23.14	88.3	6.31	4.9	SR9	10/27/2016 8:25	23.18	88.9	6.35	4.2	SR9	10/27/2016 14:25	23.34	86.1	6.15	3.9	SR9	10/27/2016 20:25	23.17	86.5	6.18	4.5
SR9	10/27/2016 2:30	23.14	87.8	6.27	5.0	SR9	10/27/2016 8:30	23.17	88.2	6.30	4.9	SR9	10/27/2016 14:30	23.35	86.4	6.17	4.3	SR9	10/27/2016 20:30	23.15	86.2	6.16	4.0
SR9	10/27/2016 2:35	23.16	89.2	6.37	5.2	SR9	10/27/2016 8:35	23.17	88.1	6.29	4.9	SR9	10/27/2016 14:35	23.40	85.8	6.13	4.8	SR9	10/27/2016 20:35	23.17	86.1	6.15	4.1
SR9	10/27/2016 2:40	23.15	89.3	6.38	4.3	SR9	10/27/2016 8:40	23.17	88.8	6.34	4.9	SR9	10/27/2016 14:40	23.41	87.4	6.24	4.7	SR9	10/27/2016 20:40	23.07	84.7	6.05	4.3
SR9	10/27/2016 2:45	23.15	87.4	6.24	4.5	SR9	10/27/2016 8:45	23.18	87.6	6.26	4.3	SR9	10/27/2016 14:45	23.34	87.4	6.24	4.2	SR9	10/27/2016 20:45	23.08	86.5	6.18	3.5
SR9	10/27/2016 2:50	23.14	88.6	6.33	5.1	SR9	10/27/2016 8:50	23.19	87.9	6.28	4.0	SR9	10/27/2016 14:50	23.25	86.5	6.18	5.0	SR9	10/27/2016 20:50	23.08	84.1	6.01	4.2
SR9	10/27/2016 2:55	23.15	87.2	6.23	5.4	SR9	10/27/2016 8:55	23.17	87.8	6.27	3.7	SR9	10/27/2016 14:55	23.24	88.2	6.30	4.0	SR9	10/27/2016 20:55	23.09	84.6	6.04	3.7
SR9	10/27/2016 3:00	23.15	89.3	6.38	4.3	SR9	10/27/2016 9:00	23.13	89.6	6.40	3.5	SR9	10/27/2016 15:00	23.23	85.5	6.11	4.5	SR9	10/27/2016 21:00	23.11	84.7	6.05	4.3
SR9	10/27/2016 3:05	23.14	90.3	6.45	4.8	SR9	10/27/2016 9:05	23.16	89.2	6.37	3.7	SR9	10/27/2016 15:05	23.24	87.9	6.28	3.5	SR9	10/27/2016 21:05	23.11	86.1	6.15	3.6
SR9	10/27/2016 3:10	23.13	88.2	6.30	4.7	SR9	10/27/2016 9:10	23.16	88.8	6.34	4.1	SR9	10/27/2016 15:10	23.26	85.5	6.11	3.5	SR9	10/27/2016 21:10	23.09	84.7	6.05	4.5
SR9	10/27/2016 3:15	23.14	88.8	6.34	5.2	SR9	10/27/2016 9:15	23.16	89.5	6.39	4.0	SR9	10/27/2016 15:15	23.27	88.2	6.30	4.7	SR9	10/27/2016 21:15	23.08	85.0	6.07	4.1
SR9	10/27/2016 3:20	23.15	89.7	6.41	4.7	SR9	10/27/2016 9:20	23.16	86.9	6.21	3.9	SR9	10/27/2016 15:20	23.29	86.5	6.18	4.6	SR9	10/27/2016 21:20	23.09	84.4	6.03	4.3
SR9	10/27/2016 3:25	23.14	90.2	6.44	5.2	SR9	10/27/2016 9:25	23.17	89.3	6.38	4.7	SR9	10/27/2016 15:25	23.29	85.7	6.12	3.5	SR9	10/27/2016 21:25	23.09	84.1	6.01	4.3
SR9	10/27/2016 3:30	23.16	88.2	6.30	5.4	SR9	10/27/2016 9:30	23.17	88.3	6.31	4.1	SR9	10/27/2016 15:30	23.28	85.5	6.11	4.2	SR9	10/27/2016 21:30	23.09	85.8	6.13	4.0
SR9	10/27/2016 3:35	23.13	90.2	6.44	5.5	SR9	10/27/2016 9:35	23.16	89.3	6.38	5.0	SR9	10/27/2016 15:35	23.29	88.1	6.29	4.7	SR9	10/27/2016 21:35	23.09	85.5	6.11	4.5
SR9	10/27/2016 3:40	23.12	89.2	6.37	4.6	SR9	10/27/2016 9:40	23.17	87.1	6.22	4.6	SR9	10/27/2016 15:40	23.30	87.4	6.24	4.8	SR9	10/27/2016 21:40	23.08	84.8	6.06	4.2
SR9	10/27/2016 3:45	23.12	87.6	6.26	4.0	SR9	10/27/2016 9:45	23.17	88.9	6.35	4.1	SR9	10/27/2016 15:45	23.30	86.0	6.14	4.9	SR9	10/27/2016 21:45	23.09	84.6	6.04	4.5
SR9	10/27/2016 3:50	23.12	89.9	6.42	4.8	SR9	10/27/2016 9:50	23.18	87.1	6.22	3.5	SR9	10/27/2016 15:50	23.32	86.4	6.17	4.0	SR9	10/27/2016 21:50	23.10	86.0	6.14	4.1
SR9	10/27/2016 3:55	23.16	90.0	6.43	5.3	SR9	10/27/2016 9:55	23.17	87.6	6.26	4.5	SR9	10/27/2016 15:55	23.31	86.9	6.21	3.6	SR9	10/27/2016 21:55	23.07	84.3	6.02	3.6
SR9	10/27/2016 4:00	23.16	90.2	6.44	4.1	SR9	10/27/2016 10:00	23.19	87.5	6.25	4.7	SR9	10/27/2016 16:00	23.34	85.0	6.07	4.2	SR9	10/27/2016 22:00	23.07	86.1	6.15	4.3
SR9	10/27/2016 4:05	23.14	87.6	6.26	4.7	SR9	10/27/2016 10:05	23.21	88.2	6.30	4.4	SR9	10/27/2016 16:05	23.33	84.8	6.06	4.1	SR9	10/27/2016 22:05	23.09	86.1	6.15	4.0
SR9	10/27/2016 4:10	23.16	87.5	6.25	5.4	SR9	10/27/2016 10:10	23.22	87.6	6.26	4.6	SR9	10/27/2016 16:10	23.33	85.1	6.08	4.1	SR9	10/27/2016 22:10	23.06	84.3	6.02	4.0
SR9	10/27/2016 4:15	23.16	88.5	6.32	4.6	SR9	10/27/2016 10:15	23.21	87.6	6.26	3.5	SR9	10/27/2016 16:15	23.34	85.4	6.10	3.6	SR9	10/27/2016 22:15	23.07	86.0	6.14	3.9
SR9	10/27/2016 4:20	23.18	87.8	6.27	5.5	SR9	10/27/2016 10:20	23.22	88.2	6.30	4.6	SR9	10/27/2016 16:20	23.36	87.1	6.22	3.8	SR9	10/27/2016 22:20	23.12	86.1	6.15	4.1
SR9	10/27/2016 4:25	23.15	89.0	6.36	4.6	SR9						SR9	10/27/2016 16:25	23.37	86.0	6.14	3.9	SR9	10/27/2016 22:25	23.09	86.2	6.16	4.1
SR9	10/27/2016 4:30	23.15	89.7	6.41	4.3	SR9						SR9	10/27/2016 16:30	23.39	84.7	6.05	4.3	SR9	10/27/2016 22:30	23.15	85.8	6.13	4.1
SR9	10/27/2016 4:35	23.13	90.0	6.43	5.3	SR9						SR9	10/27/2016 16:35	23.38	87.2	6.23	4.5	SR9	10/27/2016 22:35	23.18	85.1	6.08	3.5
SR9	10/27/2016 4:40	23.12	90.0	6.43	4.1	SR9						SR9	10/27/2016 16:40	23.38	85.4	6.10	4.1	SR9	10/27/2016 22:40	23.16	85.0	6.07	4.1
SR9	10/27/2016 4:45	23.11	89.5	6.39	4.8	SR9						SR9	10/27/2016 16:45	23.37	86.0	6.14	5.0	SR9	10/27/2016 22:45	23.16	84.0	6.00	4.1
SR9	10/27/2016 4:50	23.10	89.6	6.40	5.1	SR9	10/27/2016 10:50	23.17	88.8	6.34	3.5	SR9	10/27/2016 16:50	23.37	85.5	6.11	4.3	SR9	10/27/2016 22:50	23.16	84.3	6.02	3.9
SR9	10/27/2016 4:55	23.10	89.2	6.37	5.3	SR9	10/27/2016 10:55	23.20	88.8	6.34	3.7	SR9	10/27/2016 16:55	23.37	85.0	6.07	4.1	SR9	10/27/2016 22:55	23.19	84.0	6.00	3.9
SR9	10/27/2016 5:00	23.10	89.2	6.37	4.7	SR9	10/27/2016 11:00	23.22	88.6	6.33	4.5	SR9	10/27/2016 17:00	23.38	85.3	6.09	4.3	SR9	10/27/2016 23:00	23.16	84.8	6.06	3.5
SR9	10/27/2016 5:05	23.12	89.0	6.36	5.4	SR9	10/27/2016 11:05	23.18	89.6	6.40	4.4	SR9	10/27/2016 17:05	23.39	84.7	6.05	4.1	SR9	10/27/2016 23:05	23.16	84.4	6.03	4.4
SR9	10/27/2016 5:10	23.13	90.9	6.49	4.7	SR9	10/27/2016 11:10	23.18	88.2	6.30	3.6	SR9	10/27/2016 17:10	23.37	86.4	6.17	4.0	SR9	10/27/2016 23:10	23.17	83.4	5.96	3.4
SR9	10/27/2016 5:15	23.13	90.4	6.46	4.0	SR9	10/27/2016 11:15	23.20	86.9	6.21	4.5	SR9	10/27/2016 17:15	23.36	87.4	6.24	4.7	SR9	10/27/2016 23:15	23.14	85.0	6.07	3.6
SR9	10/27/2016 5:20	23.14	90.0	6.43	4.6	SR9	10/27/2016 11:20	23.24	87.8	6.27	4.1	SR9	10/27/2016 17:20	23.34	85.5	6.11	3.9	SR9	10/27/2016 23:20	23.13	83.6	5.97	4.3
SR9	10/27/2016 5:25	23.14	89.0	6.36	4.9	SR9	10/27/2016 11:25	23.26	89.6	6.40	4.0	SR9	10/27/2016 17:25	23.33	85.7	6.12	3.8	SR9	10/27/2016 23:25	23.09	84.1	6.01	3.4
SR9	10/27/2016 5:30	23.13	88.5	6.32	4.4	SR9	10/27/2016 11:30	23.26	87.8	6.27	4.5	SR9	10/27/2016 17:30	23.32	86.2	6.16	3.9	SR9	10/27/2016 23:30	23.09	83.2	5.94	4.4
SR9	10/27/2016 5:35	23.12	89.7	6.41	4.6	SR9	10/27/2016 11:35	23.27	87.4	6.24	4.7	SR9	10/27/2016 17:35	23.31	86.1	6.15	4.3	SR9	10/27/2016 23:35	23.06	84.0	6.00	3.6
SR9	10/27/2016 5:40	23.11	89.2	6.37	4.2	SR9	10/27/2016 11:40	23.29	87.1	6.22	4.6	SR9	10/27/2016 17:40	23.30	86.5	6.18	4.5	SR9	10/27/2016 23:40	23.09	84.8	6.06	3.1
SR9	10/27/2016 5:45	23.11	90.3	6.45	4.9	SR9	10/27/2016 11:45	23.27	89.2	6.37	3.5	SR9	10/27/2016 17:45	23.29	86.2	6.16	4.1	SR9	10/27/2016 23:45	23.08	84.8	6.06	4.5
SR9	10/27/2016 5:50	23.10	90.0	6.43	4.5	SR9	10/27/2016 11:50	23.26	88.8	6.34	3.8	SR9	10/27/2016 17:50	23.28	87.4	6.24	5.0	SR9	10/27/2016 23:50	23.06	83.9	5.99	3.4
SR9	10/27/2016 5:55	23.10	88.5	6.32	5.4	SR9	10/27/2016 11:55	23.24	87.8	6.27	4.3	SR9	10/27/2016 17:55	23.28	87.1	6.22	4.2	SR9	10/27/2016 23:55	23.15	85.3	6.09	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/27/2016 0:00	25.99	82.6	5.90	4.5	SR10	10/27/2016 6:00	26.07	83.0	5.93	4.2	SR10	10/27/2016 12:00	26.23	79.8	5.70	3.7	SR10	10/27/2016 18:00	26.12	78.5	5.61	4.1
SR10	10/27/2016 0:05	25.97	83.2	5.94	5.0	SR10	10/27/2016 6:05	26.06	83.2	5.94	3.1	SR10	10/27/2016 12:05	26.23	80.5	5.75	5.1	SR10	10/27/2016 18:05	26.12	79.8	5.70	4.2
SR10	10/27/2016 0:10	26.00	84.6	6.04	5.3	SR10	10/27/2016 6:10	26.06	82.9	5.92	4.8	SR10	10/27/2016 12:10	26.24	79.1	5.65	4.6	SR10	10/27/2016 18:10	26.11	78.8	5.63	4.4
SR10	10/27/2016 0:15	26.01	82.9	5.92	4.8	SR10	10/27/2016 6:15	26.08	82.3	5.88	3.4	SR10	10/27/2016 12:15	26.24	79.0	5.64	3.8	SR10	10/27/2016 18:15	26.12	78.0	5.57	4.1
SR10	10/27/2016 0:20	25.98	85.0	6.07	4.9	SR10	10/27/2016 6:20	26.08	82.2	5.87	5.4	SR10	10/27/2016 12:20	26.24	80.4	5.74	4.3	SR10	10/27/2016 18:20	26.13	77.8	5.56	4.9
SR10	10/27/2016 0:25	26.01	83.2	5.94	5.9	SR10	10/27/2016 6:25	26.07	83.4	5.96	4.1	SR10	10/27/2016 12:25	26.25	80.9	5.78	3.9	SR10	10/27/2016 18:25	26.12	79.0	5.64	4.7
SR10	10/27/2016 0:30	26.03	83.0	5.93	5.5	SR10	10/27/2016 6:30	26.09	84.0	6.00	2.5	SR10	10/27/2016 12:30	26.26	79.9	5.71	3.2	SR10	10/27/2016 18:30	26.11	79.1	5.65	4.6
SR10	10/27/2016 0:35	26.02	83.2	5.94	4.7	SR10	10/27/2016 6:35	26.10	82.3	5.88	3.0	SR10	10/27/2016 12:35	26.25	80.9	5.78	2.3	SR10	10/27/2016 18:35	26.10	80.4	5.74	4.6
SR10	10/27/2016 0:40	26.02	83.6	5.97	5.6	SR10	10/27/2016 6:40	26.09	81.2	5.80	4.9	SR10	10/27/2016 12:40	26.25	79.0	5.64	4.5	SR10	10/27/2016 18:40	26.10	80.2	5.73	4.6
SR10	10/27/2016 0:45	26.04	83.9	5.99	4.6	SR10	10/27/2016 6:45	26.10	82.3	5.88	1.8	SR10	10/27/2016 12:45	26.25	78.7	5.62	4.8	SR10	10/27/2016 18:45	26.09	79.5	5.68	5.0
SR10	10/27/2016 0:50	26.02	85.1	6.08	5.8	SR10	10/27/2016 6:50	26.10	82.6	5.90	2.9	SR10	10/27/2016 12:50	26.25	79.8	5.70	3.3	SR10	10/27/2016 18:50	26.09	77.8	5.56	4.6
SR10	10/27/2016 0:55	26.01	83.2	5.94	5.3	SR10	10/27/2016 6:55	26.12	81.1	5.79	5.6	SR10	10/27/2016 12:55	26.25	79.7	5.69	2.0	SR10	10/27/2016 18:55	26.11	77.8	5.56	4.3
SR10	10/27/2016 1:00	26.00	84.0	6.00	5.9	SR10	10/27/2016 7:00	26.11	80.5	5.75	5.8	SR10	10/27/2016 13:00	26.24	80.4	5.74	4.1	SR10	10/27/2016 19:00	26.08	79.4	5.67	4.8
SR10	10/27/2016 1:05	26.00	83.0	5.93	5.1	SR10	10/27/2016 7:05	26.12	80.5	5.75	5.4	SR10	10/27/2016 13:05	26.25	80.9	5.78	5.3	SR10	10/27/2016 19:05	26.09	80.1	5.72	4.6
SR10	10/27/2016 1:10	26.00	81.2	5.80	3.4	SR10	10/27/2016 7:10	26.12	81.9	5.85	3.4	SR10	10/27/2016 13:10	26.25	78.8	5.63	4.1	SR10	10/27/2016 19:10	26.09	79.9	5.71	4.2
SR10	10/27/2016 1:15	25.98	83.3	5.95	5.3	SR10	10/27/2016 7:15	26.11	82.0	5.86	5.7	SR10	10/27/2016 13:15	26.25	78.5	5.61	3.6	SR10	10/27/2016 19:15	26.09	79.1	5.65	4.9
SR10	10/27/2016 1:20	25.97	82.3	5.88	5.3	SR10	10/27/2016 7:20	26.12	81.9	5.85	2.6	SR10	10/27/2016 13:20	26.25	80.6	5.76	2.5	SR10	10/27/2016 19:20	26.09	77.8	5.56	4.7
SR10	10/27/2016 1:25	25.97	81.5	5.82	2.0	SR10	10/27/2016 7:25	26.10	82.5	5.89	3.0	SR10	10/27/2016 13:25	26.25	78.4	5.60	4.4	SR10	10/27/2016 19:25	26.08	78.5	5.61	4.9
SR10	10/27/2016 1:30	25.97	83.4	5.96	2.6	SR10	10/27/2016 7:30	26.10	81.8	5.84	4.5	SR10	10/27/2016 13:30	26.25	79.9	5.71	3.9	SR10	10/27/2016 19:30	26.08	79.9	5.71	3.5
SR10	10/27/2016 1:35	25.95	82.5	5.89	4.7	SR10	10/27/2016 7:35	26.10	80.8	5.77	2.3	SR10	10/27/2016 13:35	26.26	80.8	5.77	4.0	SR10	10/27/2016 19:35	26.08	80.8	5.77	3.6
SR10	10/27/2016 1:40	25.96	83.7	5.98	3.9	SR10	10/27/2016 7:40	26.09	82.5	5.89	1.9	SR10	10/27/2016 13:40	26.27	80.1	5.72	2.2	SR10	10/27/2016 19:40	26.06	79.7	5.69	4.2
SR10	10/27/2016 1:45	25.97	83.2	5.94	4.2	SR10	10/27/2016 7:45	26.10	82.0	5.86	3.8	SR10	10/27/2016 13:45	26.27	78.4	5.60	5.5	SR10	10/27/2016 19:45	26.11	78.4	5.60	4.9
SR10	10/27/2016 1:50	25.98	83.7	5.98	3.1	SR10	10/27/2016 7:50	26.11	81.5	5.82	5.0	SR10	10/27/2016 13:50	26.27	80.5	5.75	5.5	SR10	10/27/2016 19:50	26.11	80.1	5.72	4.5
SR10	10/27/2016 1:55	26.00	81.9	5.85	4.8	SR10	10/27/2016 7:55	26.11	82.6	5.90	5.6	SR10	10/27/2016 13:55	26.27	81.1	5.79	3.2	SR10	10/27/2016 19:55	26.11	78.5	5.61	3.7
SR10	10/27/2016 2:00	26.00	82.2	5.87	4.5	SR10	10/27/2016 8:00	26.11	81.1	5.79	5.4	SR10	10/27/2016 14:00	26.27	80.5	5.75	2.7	SR10	10/27/2016 20:00	26.10	79.8	5.70	4.6
SR10	10/27/2016 2:05	26.02	81.8	5.84	2.3	SR10	10/27/2016 8:05	26.10	81.3	5.81	4.9	SR10	10/27/2016 14:05	26.27	80.5	5.75	2.8	SR10	10/27/2016 20:05	26.07	80.4	5.74	3.8
SR10	10/27/2016 2:10	26.01	81.9	5.85	4.9	SR10	10/27/2016 8:10	26.12	81.6	5.83	3.3	SR10	10/27/2016 14:10	26.27	79.4	5.67	4.8	SR10	10/27/2016 20:10	26.09	80.6	5.76	5.0
SR10	10/27/2016 2:15	26.01	83.4	5.96	4.8	SR10	10/27/2016 8:15	26.12	82.3	5.88	5.4	SR10	10/27/2016 14:15	26.27	78.4	5.60	5.5	SR10	10/27/2016 20:15	26.06	78.8	5.63	3.6
SR10	10/27/2016 2:20	26.02	81.2	5.80	5.7	SR10	10/27/2016 8:20	26.13	82.2	5.87	4.2	SR10	10/27/2016 14:20	26.27	79.1	5.65	5.1	SR10	10/27/2016 20:20	26.05	80.1	5.72	3.6
SR10	10/27/2016 2:25	26.04	83.4	5.96	4.4	SR10	10/27/2016 8:25	26.14	82.0	5.86	2.3	SR10	10/27/2016 14:25	26.27	79.7	5.69	4.1	SR10	10/27/2016 20:25	26.06	79.0	5.64	3.6
SR10	10/27/2016 2:30	26.03	81.6	5.83	2.4	SR10	10/27/2016 8:30	26.14	81.1	5.79	4.1	SR10	10/27/2016 14:30	26.27	80.2	5.73	4.4	SR10	10/27/2016 20:30	26.06	79.4	5.67	3.5
SR10	10/27/2016 2:35	26.03	81.3	5.81	2.8	SR10	10/27/2016 8:35	26.15	80.4	5.74	5.9	SR10	10/27/2016 14:35	26.27	80.5	5.75	4.0	SR10	10/27/2016 20:35	26.06	80.5	5.75	4.3
SR10	10/27/2016 2:40	26.03	83.4	5.96	4.3	SR10	10/27/2016 8:40	26.14	80.9	5.78	4.1	SR10	10/27/2016 14:40	26.27	78.5	5.61	3.6	SR10	10/27/2016 20:40	26.06	81.2	5.80	4.6
SR10	10/27/2016 2:45	26.03	83.3	5.95	1.7	SR10	10/27/2016 8:45	26.14	82.3	5.88	3.8	SR10	10/27/2016 14:45	26.26	78.7	5.62	2.4	SR10	10/27/2016 20:45	26.05	80.8	5.77	4.5
SR10	10/27/2016 2:50	26.03	83.2	5.94	4.9	SR10	10/27/2016 8:50	26.14	82.0	5.86	4.8	SR10	10/27/2016 14:50	26.26	80.2	5.73	3.8	SR10	10/27/2016 20:50	26.03	80.2	5.73	3.7
SR10	10/27/2016 2:55	26.04	84.0	6.00	5.1	SR10	10/27/2016 8:55	26.16	80.2	5.73	2.4	SR10	10/27/2016 14:55	26.23	78.8	5.63	2.8	SR10	10/27/2016 20:55	26.04	80.5	5.75	4.6
SR10	10/27/2016 3:00	26.04	83.4	5.96	5.5	SR10	10/27/2016 9:00	26.19	79.8	5.70	3.9	SR10	10/27/2016 15:00	26.21	78.8	5.63	2.9	SR10	10/27/2016 21:00	26.03	81.2	5.80	4.2
SR10	10/27/2016 3:05	26.05	82.0	5.86	4.0	SR10	10/27/2016 9:05	26.18	80.5	5.75	1.5	SR10	10/27/2016 15:05	26.21	80.8	5.77	4.1	SR10	10/27/2016 21:05	26.04	78.4	5.60	4.0
SR10	10/27/2016 3:10	26.04	82.9	5.92	5.1	SR10	10/27/2016 9:10	26.17	80.2	5.73	1.6	SR10	10/27/2016 15:10	26.20	79.5	5.68	2.5	SR10	10/27/2016 21:10	26.07	81.2	5.80	4.7
SR10	10/27/2016 3:15	26.05	82.0	5.86	4.2	SR10	10/27/2016 9:15	26.16	81.1	5.79	4.0	SR10	10/27/2016 15:15	26.21	80.4	5.74	5.3	SR10	10/27/2016 21:15	26.08	79.7	5.69	3.6
SR10	10/27/2016 3:20	26.04	82.5	5.89	1.5	SR10	10/27/2016 9:20	26.16	82.0	5.86	3.8	SR10	10/27/2016 15:20	26.14	80.4	5.74	5.5	SR10	10/27/2016 21:20	26.07	80.4	5.74	4.9
SR10	10/27/2016 3:25	26.03	82.9	5.92	2.5	SR10	10/27/2016 9:25	26.17	82.2	5.87	4.3	SR10	10/27/2016 15:25	26.11	79.0	5.64	5.4	SR10	10/27/2016 21:25	26.06	79.4	5.67	5.0
SR10	10/27/2016 3:30	26.04	83.9	5.99	5.3	SR10	10/27/2016 9:30	26.17	81.8	5.84	2.7	SR10	10/27/2016 15:30	26.09	80.2	5.73	3.5	SR10	10/27/2016 21:30	26.06	80.2	5.73	4.0
SR10	10/27/2016 3:35	26.04	82.3	5.88	4.9	SR10	10/27/2016 9:35	26.16	80.4	5.74	3.5	SR10	10/27/2016 15:35	26.10	80.9	5.78	3.5	SR10	10/27/2016 21:35	26.07	79.7	5.69	4.0
SR10	10/27/2016 3:40	26.04	82.2	5.87	4.7	SR10	10/27/2016 9:40	26.16	80.5	5.75	4.7	SR10	10/27/2016 15:40	26.11	80.9	5.78	4.6	SR10	10/27/2016 21:40	26.07	79.4	5.67	4.1
SR10	10/27/2016 3:45	26.04	83.7	5.98	4.2	SR10	10/27/2016 9:45	26.17	81.6	5.83	4.6	SR10	10/27/2016 15:45	26.11	80.4	5.74	4.0	SR10	10/27/2016 21:45	26.07	78.8	5.63	3.6
SR10	10/27/2016 3:50	26.03	83.3	5.95	4.2	SR10	10/27/2016 9:50	26.18	81.2	5.80	2.4	SR10	10/27/2016 15:50	26.11	79.7	5.69	4.1	SR10	10/27/2016 21:50	26.07	79.7	5.69	4.1
SR10	10/27/2016 3:55	26.03	82.7	5.91	2.2	SR10	10/27/2016 9:55	26.19	82.6	5.90	4.6	SR10	10/27/2016 15:55	26.12	77.7	5.55	4.6	SR10	10/27/2016 21:55	26.06	80.5	5.75	3.9
SR10	10/27/2016 4:00	26.03	81.9	5.85	1.9	SR10	10/27/2016 10:00	26.23	80.1	5.72	3.0	SR10	10/27/2016 16:00	26.14	78.3	5.59	4.3	SR10	10/27/2016 22:00	26.07	79.0	5.64	4.4
SR10	10/27/2016 4:05	26.02	83.7	5.98	4.6	SR10	10/27/2016 10:05	26.25	82.0	5.86	5.7	SR10	10/27/2016 16:05	26.11	78.5	5.61	5.0	SR10	10/27/2016 22:05	26.06	80.8	5.77	3.9
SR10	10/27/2016 4:10	26.03	82.2	5.87	5.5	SR10	10/27/2016 10:10	26.24	80.6	5.76	3.8	SR10	10/27/2016 16:10	26.12	78.5	5.61	5.0	SR10	10/27/2016 22:10	26.05	79.5	5.68	4.5
SR10	10/27/2016 4:15	26.04	82.2	5.87	4.7	SR10	10/27/2016 10:15	26.23	81.8	5.84	5.9	SR10	10/27/2016 16:15	26.11	79.8	5.70	4.8	SR10	10/27/2016 22:15	26.06	78.4	5.60	5.0
SR10	10/27/2016 4:20	26.04	81.8	5.84	2.7	SR10	10/27/2016 10:20	26.23	79.0	5.64	3.4	SR10	10/27/2016 16:20	26.10	78.7	5.62	4.3	SR10	10/27/2016 22:20	26.06	78.5	5.61	4.6
SR10	10/27/2016 4:25	26.03	81.9	5.85	2.6	SR10	10/27/2016 10:25	26.23	79.2	5.66	4.7	SR10	10/27/2016 16:25	26.10	79.0	5.64	4.2	SR10	10/27/2016 22:25	26.07	80.4	5.74	3.7
SR10	10/27/2016 4:30	26.04	83.2	5.94	5.2	SR10	10/27/2016 10:30	26.22	79.8	5.70	3.4	SR10	10/27/2016 16:30	26.10	78.5	5.61	4.1	SR10	10/27/2016 22:30	26.07	80.1	5.72	3.5
SR10	10/27/2016 4:35	26.02	82.5	5.89	1.9	SR10	10/27/2016 10:35	26.23	80.4	5.74	4.9	SR10	10/27/2016 16:35	26.10	78.7	5.62	5.0	SR10	10/27/2016 22:35	26.07	80.6	5.76	4.0
SR10	10/27/2016 4:40	26.01	81.9	5.85	4.2	SR10	10/27/2016 10:40	26.23	80.6	5.76	2.7	SR10	10/27/2016 16:40	26.13	79.0	5.64	4.3	SR10	10/27/2016 22:40	26.07	79.0	5.64	3.9
SR10	10/27/2016 4:45	26.03	81.5	5.82	4.7	SR10	10/27/2016 10:45	26.23	79.1	5.65	4.9	SR10	10/27/2016 16:45	26.13	79.2	5.66	4.4	SR10	10/27/2016 22:45	26.07	78.4	5.60	4.4
SR10	10/27/2016 4:50	26.04	82.3	5.88	2.2	SR10	10/27/2016 10:50	26.23	78.7	5.62	5.5	SR10	10/27/2016 16:50	26.16	78.4	5.60	4.9	SR10	10/27/2016 22:50	26.07	80.1	5.72	4.3
SR10	10/27/2016 4:55	26.03	83.2	5.94	3.0	SR10	10/27/2016 10:55	26.23	81.1	5.79	3.7	SR10	10/27/2016 16:55	26.15	79.5	5.68	4.7	SR10	10/27/2016 22:55	26.06	78.4	5.60	4.3
SR10	10/27/2016 5:00	26.03	82.6	5.90	2.1	SR10	10/27/2016 11:00	26.22	79.1	5.65	3.1	SR10	10/27/2016 17:00	26.17	78.1	5.58	4.3	SR10	10/27/2016 23:00	26.06	78.8	5.63	4.3
SR10	10/27/2016 5:05	26.02	83.9	5.99	1.5	SR10	10/27/2016 11:05	26.22	80.2	5.73	3.1	SR10	10/27/2016 17:05	26.18	79.1	5.65	4.2	SR10	10/27/2016 23:05	26.05	80.6	5.76	4.6
SR10	10/27/2016 5:10	26.03	83.7	5.98	5.2	SR10	10/27/2016 11:10	26.22	79.9	5.71	5.4	SR10	10/27/2016 17:10	26.18	80.2	5.73	4.6	SR10	10/27/2016 23:10	26.06	82.2	5.87	3.5
SR10	10/27/2016 5:15	26.03	81.2	5.80	3.1	SR10	10/27/2016 11:15	26.22	79.1	5.65	4.0	SR10	10/27/2016 17:15	26.17	77.8	5.56	4.3	SR10	10/27/2016 23:15	26.05	81.5	5.82	3.4
SR10	10/27/2016 5:20	26.05	82.6	5.90	5.6	SR10	10/27/2016 11:20	26.22	80.9	5.78	4.5	SR10	10/27/2016 17:20	26.16	79.7	5.69	4.3	SR10	10/27/2016 23:20	26.04	80.1	5.72	4.0
SR10	10/27/2016 5:25	26.05	81.2	5.80	4.2	SR10	10/27/2016 11:25	26.22	80.5	5.75	2.2	SR10	10/27/2016 17:25	26.16	78.1	5.58	4.7	SR10	10/27/2016 23:25	26.04	81.2	5.80	3.2
SR10	10/27/2016 5:30	26.05	82.0	5.86	4.6	SR10	10/27/2016 11:30	26.23	79.1	5.65	2.5	SR10	10/27/2016 17:30	26.15	78.8	5.63	4.9	SR10	10/27/2016 23:30	26.06	80.2	5.73	4.4
SR10	10/27/2016 5:35	26.05	81.6	5.83	3.6	SR10	10/27/2016 11:35	26.23	79.8	5.70	2.6	SR10	10/27/2016 17:35	26.14	79.1	5.65	4.2	SR10	10/27/2016 23:35	26.05	82.3	5.88	4.1
SR10	10/27/2016 5:40	26.05	83.6	5.97	5.4	SR10	10/27/2016 11:40	26.23	81.1	5.79	4.9	SR10	10/27/2016 17:40	26.12	78.7	5.62	4.6	SR10	10/27/2016 23:40	26.06	82.0	5.86	3.8
SR10	10/27/2016 5:45	26.05	83.0	5.93	4.8	SR10	10/27/2016 11:45	26.24	80.2	5.73	4.1	SR10	10/27/2016 17:45	26.11	79.4	5.67	4.0	SR10	10/27/2016 23:45	26.06	82.3	5.88	4.2
SR10	10/27/2016 5:50	26.06	81.5	5.82	2.9	SR10	10/27/2016 11:50	26.24	78.5	5.61	3.0	SR10	10/27/2016 17:50	26.11	79.8	5.70	4.5	SR10	10/27/2016 23:50	26.07	81.9	5.85	3.0
SR10	10/27/2016 5:55	26.06	81.5	5.82	2.8	SR10	10/27/2016 11:55	26.23	79.7	5.69	2.5	SR10	10/27/2016 17:55	26.10	77.7	5.55	4.2	SR10	10/27/2016 23:55	26.07	81.5	5.82	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/27/2016 0:00	23.00	87.8	6.27	2.6	SR11	10/27/2016 6:00	22.90	86.0	6.14	3.0	SR11	10/27/2016 12:00	23.37	83.4	5.96	3.2	SR11	10/27/2016 18:00	23.24	87.6	6.26	2.7
SR11	10/27/2016 0:05	22.97	86.5	6.18	2.5	SR11	10/27/2016 6:05	22.93	86.5	6.18	2.6	SR11	10/27/2016 12:05	23.38	84.1	6.01	1.7	SR11	10/27/2016 18:05	23.23	87.8	6.27	3.5
SR11	10/27/2016 0:10	22.98	86.0	6.14	2.6	SR11	10/27/2016 6:10	22.99	85.1	6.08	2.9	SR11	10/27/2016 12:10	23.38	85.7	6.12	4.9	SR11	10/27/2016 18:10	23.26	87.1	6.22	5.7
SR11	10/27/2016 0:15	22.97	88.2	6.30	3.1	SR11	10/27/2016 6:15	23.03	86.1	6.15	3.1	SR11	10/27/2016 12:15	23.38	86.1	6.15	4.8	SR11	10/27/2016 18:15	23.27	87.8	6.27	2.1
SR11	10/27/2016 0:20	22.97	85.5	6.11	2.3	SR11	10/27/2016 6:20	23.04	86.7	6.19	1.6	SR11	10/27/2016 12:20	23.28	84.6	6.04	4.5	SR11	10/27/2016 18:20	23.29	88.3	6.31	4.4
SR11	10/27/2016 0:25	22.95	87.1	6.22	2.0	SR11	10/27/2016 6:25	23.05	84.8	6.06	2.3	SR11	10/27/2016 12:25	23.27	84.6	6.04	3.7	SR11	10/27/2016 18:25	23.40	86.7	6.19	3.5
SR11	10/27/2016 0:30	22.96	87.4	6.24	2.7	SR11	10/27/2016 6:30	23.00	86.5	6.18	1.6	SR11	10/27/2016 12:30	23.21	84.3	6.02	5.9	SR11	10/27/2016 18:30	23.44	86.1	6.15	4.0
SR11	10/27/2016 0:35	22.97	85.7	6.12	2.7	SR11	10/27/2016 6:35	23.00	85.3	6.09	2.7	SR11	10/27/2016 12:35	23.19	84.4	6.03	2.0	SR11	10/27/2016 18:35	23.39	86.7	6.19	4.7
SR11	10/27/2016 0:40	22.95	88.2	6.30	2.7	SR11	10/27/2016 6:40	23.01	84.3	6.02	5.7	SR11	10/27/2016 12:40	23.20	84.7	6.05	5.7	SR11	10/27/2016 18:40	23.30	86.8	6.20	3.5
SR11	10/27/2016 0:45	22.95	87.9	6.28	3.5	SR11	10/27/2016 6:45	22.95	85.1	6.08	4.8	SR11	10/27/2016 12:45	23.24	84.6	6.04	4.8	SR11	10/27/2016 18:45	23.26	88.5	6.32	4.0
SR11	10/27/2016 0:50	22.95	87.1	6.22	3.0	SR11	10/27/2016 6:50	22.96	84.3	6.02	2.1	SR11	10/27/2016 12:50	23.39	84.6	6.04	3.8	SR11	10/27/2016 18:50	23.23	86.1	6.15	4.1
SR11	10/27/2016 0:55	22.95	86.0	6.14	3.1	SR11	10/27/2016 6:55	22.94	82.7	5.91	5.5	SR11	10/27/2016 12:55	23.32	85.8	6.13	3.8	SR11	10/27/2016 18:55	23.24	87.8	6.27	4.7
SR11	10/27/2016 1:00	22.94	85.4	6.10	3.0	SR11	10/27/2016 7:00	22.97	85.0	6.07	5.1	SR11	10/27/2016 13:00	23.28	86.7	6.19	4.6	SR11	10/27/2016 19:00	23.21	87.2	6.23	4.6
SR11	10/27/2016 1:05	22.92	86.5	6.18	2.1	SR11	10/27/2016 7:05	23.01	83.4	5.96	5.3	SR11	10/27/2016 13:05	23.29	84.4	6.03	4.1	SR11	10/27/2016 19:05	23.22	86.5	6.18	5.8
SR11	10/27/2016 1:10	22.91	85.8	6.13	2.5	SR11	10/27/2016 7:10	23.01	82.7	5.91	5.7	SR11	10/27/2016 13:10	23.27	86.8	6.20	2.7	SR11	10/27/2016 19:10	23.22	86.8	6.20	2.5
SR11	10/27/2016 1:15	22.91	86.1	6.15	3.2	SR11	10/27/2016 7:15	22.94	83.7	5.98	2.0	SR11	10/27/2016 13:15	23.28	85.8	6.13	2.0	SR11	10/27/2016 19:15	23.23	86.1	6.15	2.5
SR11	10/27/2016 1:20	22.91	84.6	6.04	2.7	SR11	10/27/2016 7:20	22.93	83.6	5.97	4.5	SR11	10/27/2016 13:20	23.26	86.5	6.18	3.1	SR11	10/27/2016 19:20	23.21	87.6	6.26	3.5
SR11	10/27/2016 1:25	22.91	85.7	6.12	2.8	SR11	10/27/2016 7:25	22.96	83.3	5.95	5.3	SR11	10/27/2016 13:25	23.25	84.3	6.02	5.8	SR11	10/27/2016 19:25	23.24	88.8	6.34	4.5
SR11	10/27/2016 1:30	22.90	86.1	6.15	3.2	SR11	10/27/2016 7:30	22.96	84.3	6.02	2.8	SR11	10/27/2016 13:30	23.28	85.5	6.11	3.8	SR11	10/27/2016 19:30	23.22	88.9	6.35	4.0
SR11	10/27/2016 1:35	22.91	86.7	6.19	3.3	SR11	10/27/2016 7:35	22.92	84.3	6.02	4.7	SR11	10/27/2016 13:35	23.30	85.1	6.08	3.7	SR11	10/27/2016 19:35	23.18	87.9	6.28	3.5
SR11	10/27/2016 1:40	22.89	86.4	6.17	1.6	SR11	10/27/2016 7:40	22.90	83.0	5.93	5.3	SR11	10/27/2016 13:40	23.26	86.5	6.18	4.6	SR11	10/27/2016 19:40	23.15	88.3	6.31	5.5
SR11	10/27/2016 1:45	22.89	86.1	6.15	1.7	SR11	10/27/2016 7:45	22.89	84.1	6.01	4.7	SR11	10/27/2016 13:45	23.34	84.6	6.04	4.3	SR11	10/27/2016 19:45	23.13	87.2	6.23	3.4
SR11	10/27/2016 1:50	22.90	84.8	6.06	2.5	SR11	10/27/2016 7:50	22.88	85.3	6.09	2.8	SR11	10/27/2016 13:50	23.35	85.7	6.12	2.1	SR11	10/27/2016 19:50	23.15	88.6	6.33	4.1
SR11	10/27/2016 1:55	22.90	86.2	6.16	3.4	SR11	10/27/2016 7:55	22.98	83.3	5.95	4.6	SR11	10/27/2016 13:55	23.33	85.4	6.10	4.1	SR11	10/27/2016 19:55	23.11	87.8	6.27	4.4
SR11	10/27/2016 2:00	22.90	86.7	6.19	1.6	SR11	10/27/2016 8:00	22.98	84.4	6.03	3.6	SR11	10/27/2016 14:00	23.33	86.7	6.19	2.6	SR11	10/27/2016 20:00	23.11	87.4	6.24	4.3
SR11	10/27/2016 2:05	22.89	85.1	6.08	2.6	SR11	10/27/2016 8:05	23.00	82.7	5.91	5.2	SR11	10/27/2016 14:05	23.25	84.1	6.01	5.7	SR11	10/27/2016 20:05	23.09	86.8	6.20	3.9
SR11	10/27/2016 2:10	22.91	86.1	6.15	3.5	SR11	10/27/2016 8:10	23.00	84.3	6.02	2.4	SR11	10/27/2016 14:10	23.29	85.8	6.13	2.8	SR11	10/27/2016 20:10	23.14	88.3	6.31	5.2
SR11	10/27/2016 2:15	22.95	85.0	6.07	3.4	SR11	10/27/2016 8:15	23.02	84.8	6.06	2.8	SR11	10/27/2016 14:15	23.24	84.3	6.02	2.0	SR11	10/27/2016 20:15	23.11	87.4	6.24	5.8
SR11	10/27/2016 2:20	22.95	86.4	6.17	2.9	SR11	10/27/2016 8:20	22.98	85.4	6.10	3.0	SR11	10/27/2016 14:20	23.32	85.0	6.07	5.4	SR11	10/27/2016 20:20	23.10	88.5	6.32	4.0
SR11	10/27/2016 2:25	22.95	86.4	6.17	3.2	SR11	10/27/2016 8:25	22.97	85.0	6.07	4.5	SR11	10/27/2016 14:25	23.31	85.0	6.07	4.3	SR11	10/27/2016 20:25	23.12	88.3	6.31	5.1
SR11	10/27/2016 2:30	22.89	86.4	6.17	2.2	SR11	10/27/2016 8:30	22.96	83.7	5.98	4.3	SR11	10/27/2016 14:30	23.32	85.5	6.11	2.1	SR11	10/27/2016 20:30	23.08	88.1	6.29	4.7
SR11	10/27/2016 2:35	22.90	84.7	6.05	3.5	SR11	10/27/2016 8:35	22.94	82.9	5.92	2.9	SR11	10/27/2016 14:35	23.34	86.2	6.16	2.6	SR11	10/27/2016 20:35	23.14	89.2	6.37	5.3
SR11	10/27/2016 2:40	22.91	85.7	6.12	2.9	SR11	10/27/2016 8:40	22.93	83.0	5.93	3.7	SR11	10/27/2016 14:40	23.35	86.5	6.18	3.2	SR11	10/27/2016 20:40	23.08	87.4	6.24	5.4
SR11	10/27/2016 2:45	22.90	85.4	6.10	2.4	SR11	10/27/2016 8:45	22.95	82.7	5.91	2.6	SR11	10/27/2016 14:45	23.36	85.5	6.11	4.1	SR11	10/27/2016 20:45	23.08	89.3	6.38	2.8
SR11	10/27/2016 2:50	22.88	84.4	6.03	2.2	SR11	10/27/2016 8:50	22.94	84.1	6.01	4.8	SR11	10/27/2016 14:50	23.31	84.4	6.03	3.5	SR11	10/27/2016 20:50	23.07	88.5	6.32	3.1
SR11	10/27/2016 2:55	22.91	84.8	6.06	3.3	SR11	10/27/2016 8:55	22.91	83.4	5.96	4.8	SR11	10/27/2016 14:55	23.27	85.8	6.13	5.1	SR11	10/27/2016 20:55	23.06	88.8	6.34	4.7
SR11	10/27/2016 3:00	22.88	86.7	6.19	3.5	SR11	10/27/2016 9:00	22.91	85.1	6.08	5.6	SR11	10/27/2016 15:00	23.27	86.7	6.19	3.1	SR11	10/27/2016 21:00	23.03	88.2	6.30	3.8
SR11	10/27/2016 3:05	22.91	85.3	6.09	1.9	SR11	10/27/2016 9:05	22.93	84.7	6.05	5.5	SR11	10/27/2016 15:05	23.26	84.0	6.00	4.4	SR11	10/27/2016 21:05	23.04	87.4	6.24	5.3
SR11	10/27/2016 3:10	22.86	85.3	6.09	3.5	SR11	10/27/2016 9:10	23.00	83.4	5.96	5.8	SR11	10/27/2016 15:10	23.28	85.5	6.11	4.7	SR11	10/27/2016 21:10	23.02	89.6	6.40	4.1
SR11	10/27/2016 3:15	22.88	86.7	6.19	3.4	SR11	10/27/2016 9:15	22.92	84.8	6.06	3.0	SR11	10/27/2016 15:15	23.28	85.3	6.09	3.2	SR11	10/27/2016 21:15	23.03	87.8	6.27	5.2
SR11	10/27/2016 3:20	22.88	85.8	6.13	2.5	SR11	10/27/2016 9:20	22.95	84.6	6.04	2.2	SR11	10/27/2016 15:20	23.28	86.0	6.14	**9.4**	SR11	10/27/2016 21:20	23.01	88.3	6.31	2.5
SR11	10/27/2016 3:25	22.93	86.4	6.17	2.9	SR11	10/27/2016 9:25	22.91	85.0	6.07	2.3	SR11	10/27/2016 15:25	23.28	84.3	6.02	2.8	SR11	10/27/2016 21:25	23.00	89.5	6.39	5.2
SR11	10/27/2016 3:30	22.90	86.7	6.19	2.8	SR11	10/27/2016 9:30	22.90	85.3	6.09	3.1	SR11	10/27/2016 15:30	23.33	84.0	6.00	5.5	SR11	10/27/2016 21:30	23.00	89.3	6.38	5.9
SR11	10/27/2016 3:35	22.93	84.6	6.04	2.7	SR11	10/27/2016 9:35	22.97	84.1	6.01	3.6	SR11	10/27/2016 15:35	23.39	86.0	6.14	4.8	SR11	10/27/2016 21:35	23.01	86.8	6.20	4.8
SR11	10/27/2016 3:40	22.94	86.5	6.18	2.9	SR11	10/27/2016 9:40	22.92	85.1	6.08	3.2	SR11	10/27/2016 15:40	23.43	85.7	6.12	5.3	SR11	10/27/2016 21:40	23.05	88.3	6.31	3.9
SR11	10/27/2016 3:45	22.95	99.0	7.07	2.6	SR11	10/27/2016 9:45	22.93	83.4	5.96	3.9	SR11	10/27/2016 15:45	23.42	85.0	6.07	3.4	SR11	10/27/2016 21:45	23.03	89.6	6.40	4.6
SR11	10/27/2016 3:50	22.98	86.0	6.14	3.4	SR11	10/27/2016 9:50	22.96	85.1	6.08	5.4	SR11	10/27/2016 15:50	23.35	88.2	6.30	4.9	SR11	10/27/2016 21:50	23.05	87.5	6.25	5.9
SR11	10/27/2016 3:55	22.91	86.4	6.17	1.9	SR11	10/27/2016 9:55	22.96	83.0	5.93	5.2	SR11	10/27/2016 15:55	23.40	87.5	6.25	3.5	SR11	10/27/2016 21:55	23.05	87.8	6.27	4.6
SR11	10/27/2016 4:00	22.90	86.8	6.20	2.9	SR11	10/27/2016 10:00	22.95	83.4	5.96	4.7	SR11	10/27/2016 16:00	23.41	85.4	6.10	2.9	SR11	10/27/2016 22:00	23.06	89.0	6.36	4.5
SR11	10/27/2016 4:05	22.91	86.0	6.14	2.8	SR11	10/27/2016 10:05	22.97	83.0	5.93	5.9	SR11	10/27/2016 16:05	23.39	86.7	6.19	2.7	SR11	10/27/2016 22:05	23.06	88.1	6.29	5.8
SR11	10/27/2016 4:10	22.94	84.7	6.05	2.0	SR11	10/27/2016 10:10	22.98	84.8	6.06	2.0	SR11	10/27/2016 16:10	23.37	85.4	6.10	5.4	SR11	10/27/2016 22:10	23.09	87.1	6.22	5.9
SR11	10/27/2016 4:15	22.91	85.7	6.12	2.4	SR11	10/27/2016 10:15	23.00	82.7	5.91	1.5	SR11	10/27/2016 16:15	23.38	86.0	6.14	2.7	SR11	10/27/2016 22:15	23.08	89.2	6.37	3.8
SR11	10/27/2016 4:20	22.94	86.5	6.18	3.2	SR11	10/27/2016 10:20	23.00	85.4	6.10	5.9	SR11	10/27/2016 16:20	23.38	88.2	6.30	2.9	SR11	10/27/2016 22:20	23.08	88.8	6.34	5.7
SR11	10/27/2016 4:25	22.97	86.5	6.18	1.8	SR11	10/27/2016 10:25	22.98	84.8	6.06	5.9	SR11	10/27/2016 16:25	23.42	85.7	6.12	4.1	SR11	10/27/2016 22:25	23.08	87.8	6.27	5.5
SR11	10/27/2016 4:30	22.91	84.4	6.03	3.0	SR11	10/27/2016 10:30	23.02	83.4	5.96	1.6	SR11	10/27/2016 16:30	23.38	86.9	6.21	3.0	SR11	10/27/2016 22:30	23.09	88.1	6.29	3.0
SR11	10/27/2016 4:35	22.91	86.4	6.17	3.4	SR11	10/27/2016 10:35	23.04	84.7	6.05	4.9	SR11	10/27/2016 16:35	23.36	87.5	6.25	5.7	SR11	10/27/2016 22:35	23.09	89.6	6.40	4.7
SR11	10/27/2016 4:40	22.91	85.5	6.11	3.1	SR11	10/27/2016 10:40	23.08	85.4	6.10	2.5	SR11	10/27/2016 16:40	23.34	87.2	6.23	5.3	SR11	10/27/2016 22:40	23.09	89.0	6.36	3.0
SR11	10/27/2016 4:45	22.94	85.8	6.13	1.9	SR11	10/27/2016 10:45	23.10	85.3	6.09	2.0	SR11	10/27/2016 16:45	23.33	85.8	6.13	4.1	SR11	10/27/2016 22:45	23.11	86.8	6.20	5.2
SR11	10/27/2016 4:50	22.92	85.8	6.13	2.4	SR11	10/27/2016 10:50	23.11	83.4	5.96	2.4	SR11	10/27/2016 16:50	23.33	86.7	6.19	4.4	SR11	10/27/2016 22:50	23.11	87.5	6.25	3.1
SR11	10/27/2016 4:55	22.91	84.3	6.02	3.0	SR11	10/27/2016 10:55	23.10	84.3	6.02	5.6	SR11	10/27/2016 16:55	23.40	85.5	6.11	5.3	SR11	10/27/2016 22:55	23.12	88.6	6.33	5.6
SR11	10/27/2016 5:00	22.90	84.0	6.00	2.6	SR11	10/27/2016 11:00	23.10	83.9	5.99	5.2	SR11	10/27/2016 17:00	23.40	87.8	6.27	3.9	SR11	10/27/2016 23:00	23.17	87.9	6.28	4.9
SR11	10/27/2016 5:05	22.94	85.7	6.12	3.0	SR11	10/27/2016 11:05	23.09	83.2	5.94	4.7	SR11	10/27/2016 17:05	23.36	86.7	6.19	4.7	SR11	10/27/2016 23:05	23.16	89.2	6.37	2.7
SR11	10/27/2016 5:10	22.90	85.5	6.11	2.5	SR11	10/27/2016 11:10	23.09	85.0	6.07	4.5	SR11	10/27/2016 17:10	23.34	86.9	6.21	4.8	SR11	10/27/2016 23:10	23.18	90.7	6.48	3.6
SR11	10/27/2016 5:15	22.88	85.8	6.13	1.7	SR11	10/27/2016 11:15	23.07	84.7	6.05	2.5	SR11	10/27/2016 17:15	23.29	86.4	6.17	2.0	SR11	10/27/2016 23:15	23.22	89.0	6.36	4.4
SR11	10/27/2016 5:20	22.90	86.1	6.15	1.5	SR11	10/27/2016 11:20	23.03	85.4	6.10	2.6	SR11	10/27/2016 17:20	23.27	86.1	6.15	5.1	SR11	10/27/2016 23:20	23.24	89.5	6.39	5.7
SR11	10/27/2016 5:25	22.92	84.8	6.06	3.3	SR11	10/27/2016 11:25	23.06	84.8	6.06	4.2	SR11	10/27/2016 17:25	23.33	87.2	6.23	2.7	SR11	10/27/2016 23:25	23.24	89.6	6.40	2.9
SR11	10/27/2016 5:30	22.93	85.8	6.13	1.9	SR11	10/27/2016 11:30	23.09	82.6	5.90	4.9	SR11	10/27/2016 17:30	23.33	85.7	6.12	4.3	SR11	10/27/2016 23:30	23.24	89.6	6.40	2.6
SR11	10/27/2016 5:35	22.89	86.4	6.17	2.3	SR11	10/27/2016 11:35	23.14	82.6	5.90	2.1	SR11	10/27/2016 17:35	23.26	87.2	6.23	5.9	SR11	10/27/2016 23:35	23.24	88.9	6.35	4.4
SR11	10/27/2016 5:40	22.96	84.8	6.06	2.7	SR11	10/27/2016 11:40	23.28	83.4	5.96	5.2	SR11	10/27/2016 17:40	23.33	88.6	6.33	5.6	SR11	10/27/2016 23:40	23.25	88.6	6.33	4.7
SR11	10/27/2016 5:45	22.90	84.4	6.03	2.2	SR11	10/27/2016 11:45	23.30	85.0	6.07	1.8	SR11	10/27/2016 17:45	23.35	87.5	6.25	3.6	SR11	10/27/2016 23:45	23.22	90.0	6.43	3.9
SR11	10/27/2016 5:50	22.92	85.3	6.09	2.6	SR11	10/27/2016 11:50	23.21	82.9	5.92	3.6	SR11	10/27/2016 17:50	23.24	87.4	6.24	5.1	SR11	10/27/2016 23:50	23.26	90.2	6.44	5.1
SR11	10/27/2016 5:55	22.93	85.3	6.09	3.3	SR11	10/27/2016 11:55	23.32	83.2	5.94	1.5	SR11	10/27/2016 17:55	23.26	88.1	6.29	2.3	SR11	10/27/2016 23:55	23.23	90.4	6.46	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/27/2016 0:01	25.46	78.4	5.60	4.0	SR12	10/27/2016 6:01	25.32	80.2	5.73	2.5	SR12	10/27/2016 12:01	25.41	85.4	6.10	3.9	SR12	10/27/2016 18:01	25.47	87.5	6.25	5.6
SR12	10/27/2016 0:06	25.26	77.4	5.53	6.7	SR12	10/27/2016 6:06	25.32	83.3	5.95	3.8	SR12	10/27/2016 12:06	25.42	86.4	6.17	4.6	SR12	10/27/2016 18:06	25.46	86.2	6.16	4.8
SR12	10/27/2016 0:11	25.43	78.1	5.58	4.4	SR12	10/27/2016 6:11	25.31	82.6	5.90	3.8	SR12	10/27/2016 12:11	25.44	84.6	6.04	4.4	SR12	10/27/2016 18:11	25.48	87.5	6.25	5.9
SR12	10/27/2016 0:16	25.36	77.3	5.52	3.5	SR12	10/27/2016 6:16	25.34	81.9	5.85	4.3	SR12	10/27/2016 12:16	25.37	82.9	5.92	3.9	SR12	10/27/2016 18:16	25.51	86.1	6.15	3.6
SR12	10/27/2016 0:21	25.32	77.8	5.56	6.3	SR12	10/27/2016 6:21	25.34	82.2	5.87	4.7	SR12	10/27/2016 12:21	25.41	83.7	5.98	3.2	SR12	10/27/2016 18:21	25.55	86.7	6.19	4.4
SR12	10/27/2016 0:26	25.33	76.0	5.43	6.9	SR12	10/27/2016 6:26	25.32	80.2	5.73	1.7	SR12	10/27/2016 12:26	25.42	84.0	6.00	2.8	SR12	10/27/2016 18:26	25.51	84.7	6.05	3.6
SR12	10/27/2016 0:31	25.36	78.4	5.60	4.0	SR12	10/27/2016 6:31	25.32	81.2	5.80	2.9	SR12	10/27/2016 12:31	25.44	86.0	6.14	3.3	SR12	10/27/2016 18:31	25.46	87.5	6.25	3.8
SR12	10/27/2016 0:36	25.37	77.3	5.52	5.9	SR12	10/27/2016 6:36	25.31	83.7	5.98	3.0	SR12	10/27/2016 12:36	25.37	83.7	5.98	4.9	SR12	10/27/2016 18:36	25.37	85.8	6.13	3.7
SR12	10/27/2016 0:41	25.37	78.4	5.60	6.9	SR12	10/27/2016 6:41	25.33	83.3	5.95	2.1	SR12	10/27/2016 12:41	25.43	86.2	6.16	3.2	SR12	10/27/2016 18:41	25.39	85.4	6.10	3.2
SR12	10/27/2016 0:46	25.37	76.6	5.47	6.9	SR12	10/27/2016 6:46	25.36	80.1	5.72	3.0	SR12	10/27/2016 12:46	25.44	86.7	6.19	4.6	SR12	10/27/2016 18:46	25.47	87.1	6.22	3.1
SR12	10/27/2016 0:51	25.36	77.6	5.54	6.2	SR12	10/27/2016 6:51	25.37	80.4	5.74	4.7	SR12	10/27/2016 12:51	25.39	84.6	6.04	4.4	SR12	10/27/2016 18:51	25.39	85.0	6.07	5.6
SR12	10/27/2016 0:56	25.33	77.3	5.52	7.0	SR12	10/27/2016 6:56	25.29	80.2	5.73	4.7	SR12	10/27/2016 12:56	25.41	83.9	5.99	3.1	SR12	10/27/2016 18:56	25.52	86.5	6.18	4.7
SR12	10/27/2016 1:01	25.33	77.7	5.55	3.9	SR12	10/27/2016 7:01	25.25	79.8	5.70	2.9	SR12	10/27/2016 13:01	25.42	85.3	6.09	3.9	SR12	10/27/2016 19:01	25.49	87.6	6.26	4.7
SR12	10/27/2016 1:06	25.32	78.0	5.57	4.6	SR12	10/27/2016 7:06	25.25	80.9	5.78	4.3	SR12	10/27/2016 13:06	25.40	85.8	6.13	3.8	SR12	10/27/2016 19:06	25.50	85.3	6.09	4.8
SR12	10/27/2016 1:11	25.27	76.6	5.47	5.9	SR12	10/27/2016 7:11	25.24	82.2	5.87	4.4	SR12	10/27/2016 13:11	25.39	84.8	6.06	2.8	SR12	10/27/2016 19:11	25.48	84.8	6.06	3.1
SR12	10/27/2016 1:16	25.39	76.2	5.44	4.8	SR12	10/27/2016 7:16	25.24	80.1	5.72	1.6	SR12	10/27/2016 13:16	25.43	86.2	6.16	5.2	SR12	10/27/2016 19:16	25.29	85.1	6.08	5.7
SR12	10/27/2016 1:21	25.39	77.7	5.55	4.4	SR12	10/27/2016 7:21	25.24	83.2	5.94	2.1	SR12	10/27/2016 13:21	25.43	84.6	6.04	5.1	SR12	10/27/2016 19:21	25.32	86.4	6.17	4.6
SR12	10/27/2016 1:26	25.40	75.7	5.41	5.3	SR12	10/27/2016 7:26	25.24	83.0	5.93	2.4	SR12	10/27/2016 13:26	25.43	86.2	6.16	3.8	SR12	10/27/2016 19:26	25.41	85.7	6.12	3.0
SR12	10/27/2016 1:31	25.40	75.6	5.40	5.2	SR12	10/27/2016 7:31	25.26	81.2	5.80	3.6	SR12	10/27/2016 13:31	25.46	86.7	6.19	3.4	SR12	10/27/2016 19:31	25.37	86.4	6.17	6.6
SR12	10/27/2016 1:36	25.43	75.7	5.41	4.0	SR12	10/27/2016 7:36	25.29	81.2	5.80	3.3	SR12						SR12	10/27/2016 19:36	25.37	86.8	6.20	6.9
SR12	10/27/2016 1:41	25.39	77.8	5.56	6.0	SR12	10/27/2016 7:41	25.27	83.6	5.97	3.7	SR12						SR12	10/27/2016 19:41	25.40	85.4	6.10	7.8
SR12	10/27/2016 1:46	25.49	78.4	5.60	3.6	SR12	10/27/2016 7:46	25.25	82.2	5.87	4.3	SR12						SR12	10/27/2016 19:46	25.31	87.4	6.24	6.5
SR12	10/27/2016 1:51	25.46	76.2	5.44	6.2	SR12	10/27/2016 7:51	25.28	82.3	5.88	2.5	SR12						SR12	10/27/2016 19:51	25.29	88.3	6.31	7.8
SR12	10/27/2016 1:56	25.40	77.8	5.56	3.7	SR12	10/27/2016 7:56	25.23	80.4	5.74	3.0	SR12						SR12	10/27/2016 19:56	25.32	85.7	6.12	3.3
SR12	10/27/2016 2:01	25.43	76.9	5.49	4.9	SR12	10/27/2016 8:01	25.32	84.0	6.00	1.5	SR12						SR12	10/27/2016 20:01	25.34	86.1	6.15	4.6
SR12	10/27/2016 2:06	25.46	75.6	5.40	4.8	SR12	10/27/2016 8:06	25.29	83.6	5.97	3.0	SR12						SR12	10/27/2016 20:06	25.39	88.8	6.34	7.9
SR12	10/27/2016 2:11	25.46	76.4	5.46	4.3	SR12	10/27/2016 8:11	25.28	82.6	5.90	1.6	SR12						SR12	10/27/2016 20:11	25.41	86.4	6.17	7.2
SR12	10/27/2016 2:16	25.45	76.0	5.43	4.1	SR12	10/27/2016 8:16	25.26	80.1	5.72	4.5	SR12						SR12	10/27/2016 20:16	25.44	87.4	6.24	7.6
SR12	10/27/2016 2:21	25.45	76.3	5.45	5.5	SR12	10/27/2016 8:21	25.28	83.3	5.95	2.7	SR12						SR12	10/27/2016 20:21	25.37	88.9	6.35	4.2
SR12	10/27/2016 2:26	25.39	78.0	5.57	4.5	SR12	10/27/2016 8:26	25.25	81.8	5.84	2.1	SR12						SR12	10/27/2016 20:26	25.46	87.8	6.27	6.5
SR12	10/27/2016 2:31	25.38	77.4	5.53	3.8	SR12	10/27/2016 8:31	25.25	82.9	5.92	2.7	SR12						SR12	10/27/2016 20:31	25.44	89.2	6.37	6.9
SR12	10/27/2016 2:36	25.37	77.3	5.52	5.2	SR12	10/27/2016 8:36	25.25	80.2	5.73	4.9	SR12						SR12	10/27/2016 20:36	25.46	86.4	6.17	4.7
SR12	10/27/2016 2:41	25.33	76.6	5.47	5.2	SR12	10/27/2016 8:41	25.26	83.4	5.96	4.8	SR12						SR12	10/27/2016 20:41	25.36	86.5	6.18	4.7
SR12	10/27/2016 2:46	25.34	77.1	5.51	4.5	SR12	10/27/2016 8:46	25.33	82.6	5.90	3.9	SR12						SR12	10/27/2016 20:46	25.40	87.1	6.22	6.0
SR12	10/27/2016 2:51	25.33	78.1	5.58	4.8	SR12	10/27/2016 8:51	25.30	83.9	5.99	3.1	SR12						SR12	10/27/2016 20:51	25.35	85.5	6.11	4.9
SR12	10/27/2016 2:56	25.36	77.1	5.51	4.8	SR12	10/27/2016 8:56	25.33	83.3	5.95	2.9	SR12						SR12	10/27/2016 20:56	25.34	87.6	6.26	4.1
SR12	10/27/2016 3:01	25.35	78.0	5.57	4.9	SR12	10/27/2016 9:01	25.33	81.2	5.80	2.9	SR12						SR12	10/27/2016 21:01	25.30	89.3	6.38	7.4
SR12	10/27/2016 3:06	25.34	77.7	5.55	4.5	SR12	10/27/2016 9:06	25.32	83.6	5.97	3.0	SR12						SR12	10/27/2016 21:06	25.32	85.4	6.10	3.1
SR12	10/27/2016 3:11	25.33	80.5	5.75	3.7	SR12	10/27/2016 9:11	25.32	79.9	5.71	4.8	SR12						SR12	10/27/2016 21:11	25.30	88.5	6.32	4.7
SR12	10/27/2016 3:16	25.33	80.6	5.76	4.5	SR12	10/27/2016 9:16	25.30	81.1	5.79	2.9	SR12						SR12	10/27/2016 21:16	25.30	88.2	6.30	4.8
SR12	10/27/2016 3:21	25.34	79.0	5.64	4.7	SR12	10/27/2016 9:21	25.30	80.5	5.75	4.8	SR12						SR12	10/27/2016 21:21	25.28	87.4	6.24	6.5
SR12	10/27/2016 3:26	25.34	80.5	5.75	4.2	SR12	10/27/2016 9:26	25.30	72.1	5.15	5.1	SR12						SR12	10/27/2016 21:26	25.28	86.9	6.21	3.1
SR12	10/27/2016 3:31	25.33	78.1	5.58	4.0	SR12	10/27/2016 9:31	25.29	81.2	5.80	3.2	SR12						SR12	10/27/2016 21:31	25.28	87.6	6.26	5.3
SR12	10/27/2016 3:36	25.34	80.1	5.72	5.1	SR12	10/27/2016 9:36	25.29	80.6	5.76	4.3	SR12						SR12	10/27/2016 21:36	25.30	89.3	6.38	4.7
SR12	10/27/2016 3:41	25.33	80.5	5.75	5.1	SR12	10/27/2016 9:41	25.29	83.7	5.98	4.7	SR12						SR12	10/27/2016 21:41	25.33	87.8	6.27	4.1
SR12	10/27/2016 3:46	25.31	79.4	5.67	4.2	SR12	10/27/2016 9:46	25.29	79.8	5.70	3.9	SR12						SR12	10/27/2016 21:46	25.33	85.4	6.10	8.0
SR12	10/27/2016 3:51	25.32	78.4	5.60	5.2	SR12	10/27/2016 9:51	25.29	84.0	6.00	4.5	SR12	10/27/2016 15:51	25.71	87.2	6.23	4.8	SR12	10/27/2016 21:51	25.37	87.9	6.28	4.8
SR12	10/27/2016 3:56	25.30	77.4	5.53	4.2	SR12	10/27/2016 9:56	25.29	80.4	5.74	4.4	SR12	10/27/2016 15:56	25.71	86.1	6.15	4.2	SR12	10/27/2016 21:56	25.41	88.2	6.30	3.3
SR12	10/27/2016 4:01	25.27	77.6	5.54	4.3	SR12	10/27/2016 10:01	25.28	83.2	5.94	4.8	SR12	10/27/2016 16:01	25.72	86.7	6.19	3.9	SR12	10/27/2016 22:01	25.43	87.2	6.23	5.1
SR12	10/27/2016 4:06	25.31	78.4	5.60	4.6	SR12	10/27/2016 10:06	25.25	81.8	5.84	4.4	SR12	10/27/2016 16:06	25.74	85.5	6.11	3.7	SR12	10/27/2016 22:06	25.40	86.5	6.18	4.7
SR12	10/27/2016 4:11	25.32	77.3	5.52	3.9	SR12	10/27/2016 10:11	25.26	81.8	5.84	4.1	SR12	10/27/2016 16:11	25.83	85.8	6.13	5.4	SR12	10/27/2016 22:11	25.41	86.8	6.20	4.5
SR12	10/27/2016 4:16	25.29	80.5	5.75	5.2	SR12	10/27/2016 10:16	25.27	76.0	5.43	3.5	SR12	10/27/2016 16:16	25.83	86.1	6.15	3.2	SR12	10/27/2016 22:16	25.39	86.7	6.19	7.4
SR12	10/27/2016 4:21	25.32	80.1	5.72	3.7	SR12	10/27/2016 10:21	25.27	83.9	5.99	3.9	SR12	10/27/2016 16:21	25.85	85.7	6.12	5.8	SR12	10/27/2016 22:21	25.36	85.4	6.10	4.9
SR12	10/27/2016 4:26	25.33	80.8	5.77	3.5	SR12	10/27/2016 10:26	25.26	85.8	6.13	4.7	SR12	10/27/2016 16:26	25.90	86.7	6.19	6.1	SR12	10/27/2016 22:26	25.46	87.8	6.27	6.0
SR12	10/27/2016 4:31	25.34	78.7	5.62	3.5	SR12	10/27/2016 10:31	25.27	85.3	6.09	4.1	SR12	10/27/2016 16:31	25.88	85.0	6.07	3.8	SR12	10/27/2016 22:31	25.53	87.2	6.23	7.7
SR12	10/27/2016 4:36	25.31	79.5	5.68	5.2	SR12	10/27/2016 10:36	25.27	84.7	6.05	3.9	SR12	10/27/2016 16:36	25.84	87.5	6.25	4.9	SR12	10/27/2016 22:36	25.72	88.1	6.29	6.5
SR12	10/27/2016 4:41	25.32	79.8	5.70	4.6	SR12	10/27/2016 10:41	25.28	85.0	6.07	2.5	SR12	10/27/2016 16:41	25.77	86.0	6.14	4.7	SR12	10/27/2016 22:41	25.70	86.4	6.17	6.8
SR12	10/27/2016 4:46	25.32	80.9	5.78	3.5	SR12	10/27/2016 10:46	25.28	82.6	5.90	3.1	SR12	10/27/2016 16:46	25.80	86.4	6.17	3.3	SR12	10/27/2016 22:46	25.69	87.8	6.27	4.0
SR12	10/27/2016 4:51	25.31	81.3	5.81	1.5	SR12	10/27/2016 10:51	25.26	85.5	6.11	5.1	SR12	10/27/2016 16:51	25.73	86.7	6.19	4.8	SR12	10/27/2016 22:51	25.67	88.1	6.29	7.1
SR12	10/27/2016 4:56	25.34	81.3	5.81	5.0	SR12	10/27/2016 10:56	25.25	84.8	6.06	3.3	SR12	10/27/2016 16:56	25.74	86.4	6.17	3.9	SR12	10/27/2016 22:56	25.64	87.6	6.26	6.8
SR12	10/27/2016 5:01	25.35	79.9	5.71	3.8	SR12	10/27/2016 11:01	25.25	84.3	6.02	4.2	SR12	10/27/2016 17:01	25.71	86.1	6.15	4.7	SR12	10/27/2016 23:01	25.63	86.2	6.16	7.3
SR12	10/27/2016 5:06	25.34	83.6	5.97	2.0	SR12	10/27/2016 11:06	25.21	84.4	6.03	3.9	SR12	10/27/2016 17:06	25.71	88.2	6.30	4.5	SR12	10/27/2016 23:06	25.55	86.8	6.20	7.3
SR12	10/27/2016 5:11	25.33	81.9	5.85	4.4	SR12	10/27/2016 11:11	25.23	86.7	6.19	4.2	SR12	10/27/2016 17:11	25.66	85.7	6.12	3.3	SR12	10/27/2016 23:11	25.59	87.4	6.24	5.4
SR12	10/27/2016 5:16	25.32	83.6	5.97	4.8	SR12	10/27/2016 11:16	25.22	85.8	6.13	4.6	SR12	10/27/2016 17:16	25.64	88.2	6.30	4.0	SR12	10/27/2016 23:16	25.52	87.4	6.24	3.7
SR12	10/27/2016 5:21	25.31	81.3	5.81	4.3	SR12	10/27/2016 11:21	25.21	84.8	6.06	4.4	SR12	10/27/2016 17:21	25.65	87.2	6.23	3.8	SR12	10/27/2016 23:21	25.51	88.8	6.34	4.3
SR12	10/27/2016 5:26	25.31	82.6	5.90	3.3	SR12	10/27/2016 11:26	25.20	84.8	6.06	2.9	SR12	10/27/2016 17:26	25.63	87.4	6.24	3.1	SR12	10/27/2016 23:26	25.50	86.7	6.19	3.6
SR12	10/27/2016 5:31	25.31	82.9	5.92	4.2	SR12	10/27/2016 11:31	25.19	86.5	6.18	3.6	SR12	10/27/2016 17:31	25.63	87.9	6.28	5.6	SR12	10/27/2016 23:31	25.50	85.4	6.10	3.8
SR12	10/27/2016 5:36	25.30	82.9	5.92	2.8	SR12	10/27/2016 11:36	25.17	84.4	6.03	4.7	SR12	10/27/2016 17:36	25.57	84.0	6.00	3.2	SR12	10/27/2016 23:36	25.50	87.4	6.24	5.1
SR12	10/27/2016 5:41	25.31	80.4	5.74	4.2	SR12	10/27/2016 11:41	25.21	86.7	6.19	5.2	SR12	10/27/2016 17:41	25.55	86.2	6.16	3.6	SR12	10/27/2016 23:41	25.48	87.2	6.23	4.4
SR12	10/27/2016 5:46	25.32	81.8	5.84	4.9	SR12	10/27/2016 11:46	25.26	86.8	6.20	3.8	SR12	10/27/2016 17:46	25.53	87.1	6.22	4.5	SR12	10/27/2016 23:46	25.42	88.3	6.31	6.8
SR12	10/27/2016 5:51	25.31	83.6	5.97	2.7	SR12	10/27/2016 11:51	25.34	84.8	6.06	5.2	SR12	10/27/2016 17:51	25.47	84.3	6.02	4.6	SR12	10/27/2016 23:51	25.43	87.8	6.27	7.2
SR12	10/27/2016 5:56	25.32	83.9	5.99	2.9	SR12	10/27/2016 11:56	25.40	85.4	6.10	2.5	SR12	10/27/2016 17:56	25.44	87.8	6.27	5.8	SR12	10/27/2016 23:56	25.43	89.0	6.36	6.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/27/2016 0:00	24.09	77.0	5.50	6.9	SR13	10/27/2016 6:00	24.01	76.6	5.47	3.9	SR13	10/27/2016 12:00	24.02	80.6	5.76	7.5	SR13	10/27/2016 18:00	24.02	82.5	5.89	5.5
SR13	10/27/2016 0:05	24.07	75.2	5.37	3.9	SR13	10/27/2016 6:05	24.00	78.4	5.60	5.2	SR13	10/27/2016 12:05	24.02	80.4	5.74	6.5	SR13	10/27/2016 18:05	24.02	83.6	5.97	8.1
SR13	10/27/2016 0:10	24.09	76.7	5.48	10.9	SR13	10/27/2016 6:10	24.01	75.9	5.42	6.4	SR13	10/27/2016 12:10	24.02	82.3	5.88	5.8	SR13	10/27/2016 18:10	24.02	82.3	5.88	9.9
SR13	10/27/2016 0:15	24.07	76.4	5.46	11.9	SR13	10/27/2016 6:15	24.00	78.4	5.60	5.3	SR13	10/27/2016 12:15	24.02	82.2	5.87	8.2	SR13	10/27/2016 18:15	24.01	82.0	5.86	6.3
SR13	10/27/2016 0:20	24.08	76.3	5.45	4.9	SR13	10/27/2016 6:20	24.00	77.4	5.53	5.5	SR13	10/27/2016 12:20	24.02	81.9	5.85	7.3	SR13	10/27/2016 18:20	24.01	83.2	5.94	9.7
SR13	10/27/2016 0:25	24.08	74.8	5.34	9.3	SR13	10/27/2016 6:25	24.00	77.3	5.52	6.1	SR13	10/27/2016 12:25	24.02	81.8	5.84	5.5	SR13	10/27/2016 18:25	24.02	81.6	5.83	6.0
SR13	10/27/2016 0:30	24.08	74.2	5.30	7.1	SR13	10/27/2016 6:30	24.00	77.7	5.55	11.1	SR13	10/27/2016 12:30	24.02	81.9	5.85	9.6	SR13	10/27/2016 18:30	24.01	82.6	5.90	7.7
SR13	10/27/2016 0:35	24.08	74.6	5.33	8.5	SR13	10/27/2016 6:35	24.00	77.7	5.55	6.3	SR13	10/27/2016 12:35	24.04	82.5	5.89	6.7	SR13	10/27/2016 18:35	24.01	83.6	5.97	5.5
SR13	10/27/2016 0:40	24.08	76.0	5.43	3.9	SR13	10/27/2016 6:40	24.00	78.7	5.62	11.1	SR13	10/27/2016 12:40	24.04	80.6	5.76	7.5	SR13	10/27/2016 18:40	24.02	81.2	5.80	9.6
SR13	10/27/2016 0:45	24.08	74.6	5.33	5.8	SR13	10/27/2016 6:45	24.00	78.5	5.61	9.9	SR13	10/27/2016 12:45	24.04	81.2	5.80	6.5	SR13	10/27/2016 18:45	24.02	83.9	5.99	9.9
SR13	10/27/2016 0:50	24.09	75.9	5.42	6.6	SR13	10/27/2016 6:50	24.00	78.5	5.61	5.7	SR13	10/27/2016 12:50	24.04	79.8	5.70	8.8	SR13	10/27/2016 18:50	24.02	81.6	5.83	8.2
SR13	10/27/2016 0:55	24.09	76.0	5.43	4.7	SR13	10/27/2016 6:55	24.00	78.5	5.61	10.7	SR13	10/27/2016 12:55	24.04	82.2	5.87	8.2	SR13	10/27/2016 18:55	24.02	83.6	5.97	9.3
SR13	10/27/2016 1:00	24.09	75.0	5.36	11.5	SR13	10/27/2016 7:00	24.00	80.8	5.77	8.2	SR13	10/27/2016 13:00	24.04	80.9	5.78	6.3	SR13	10/27/2016 19:00	24.01	81.8	5.84	5.6
SR13	10/27/2016 1:05	24.09	76.9	5.49	4.4	SR13	10/27/2016 7:05	24.00	78.4	5.60	4.3	SR13	10/27/2016 13:05	24.04	81.5	5.82	5.5	SR13	10/27/2016 19:05	24.01	83.2	5.94	9.2
SR13	10/27/2016 1:10	24.09	78.3	5.59	5.0	SR13	10/27/2016 7:10	24.00	80.2	5.73	7.3	SR13	10/27/2016 13:10	24.03	79.8	5.70	5.5	SR13	10/27/2016 19:10	24.00	82.5	5.89	9.0
SR13	10/27/2016 1:15	24.09	76.7	5.48	3.8	SR13	10/27/2016 7:15	24.00	80.2	5.73	11.5	SR13	10/27/2016 13:15	24.04	80.5	5.75	9.3	SR13	10/27/2016 19:15	24.01	84.0	6.00	6.6
SR13	10/27/2016 1:20	24.06	76.0	5.43	11.8	SR13	10/27/2016 7:20	24.00	80.2	5.73	5.1	SR13	10/27/2016 13:20	24.04	80.9	5.78	8.8	SR13	10/27/2016 19:20	24.01	81.3	5.81	8.8
SR13	10/27/2016 1:25	24.07	77.0	5.50	11.8	SR13	10/27/2016 7:25	24.00	80.1	5.72	11.8	SR13	10/27/2016 13:25	24.03	80.1	5.72	8.3	SR13	10/27/2016 19:25	24.00	82.0	5.86	5.9
SR13	10/27/2016 1:30	24.06	78.1	5.58	7.4	SR13	10/27/2016 7:30	24.00	79.2	5.66	8.8	SR13	10/27/2016 13:30	24.03	82.2	5.87	6.2	SR13	10/27/2016 19:30	24.01	83.7	5.98	6.8
SR13	10/27/2016 1:35	24.07	78.1	5.58	5.6	SR13	10/27/2016 7:35	23.99	78.7	5.62	5.9	SR13	10/27/2016 13:35	24.03	81.3	5.81	6.1	SR13	10/27/2016 19:35	24.01	82.6	5.90	6.0
SR13	10/27/2016 1:40	24.07	78.0	5.57	6.3	SR13	10/27/2016 7:40	23.99	81.2	5.80	9.9	SR13	10/27/2016 13:40	24.03	81.9	5.85	8.4	SR13	10/27/2016 19:40	24.00	82.2	5.87	9.2
SR13	10/27/2016 1:45	24.08	75.6	5.40	10.3	SR13	10/27/2016 7:45	23.97	78.8	5.63	5.4	SR13	10/27/2016 13:45	24.03	82.3	5.88	9.5	SR13	10/27/2016 19:45	24.00	83.7	5.98	8.6
SR13	10/27/2016 1:50	24.08	76.3	5.45	5.5	SR13	10/27/2016 7:50	24.00	78.5	5.61	10.9	SR13	10/27/2016 13:50	24.03	81.2	5.80	9.6	SR13	10/27/2016 19:50	24.00	81.8	5.84	8.3
SR13	10/27/2016 1:55	24.09	76.7	5.48	7.4	SR13	10/27/2016 7:55	23.98	79.4	5.67	9.3	SR13	10/27/2016 13:55	24.03	80.8	5.77	7.6	SR13	10/27/2016 19:55	24.00	83.3	5.95	6.0
SR13	10/27/2016 2:00	24.09	77.4	5.53	4.2	SR13	10/27/2016 8:00	23.99	80.1	5.72	9.3	SR13	10/27/2016 14:00	24.03	83.9	5.99	6.2	SR13	10/27/2016 20:00	24.00	83.3	5.95	9.8
SR13	10/27/2016 2:05	24.09	77.8	5.56	8.0	SR13	10/27/2016 8:05	23.98	79.1	5.65	8.7	SR13	10/27/2016 14:05	24.03	83.0	5.93	7.5	SR13	10/27/2016 20:05	24.00	83.0	5.93	5.8
SR13	10/27/2016 2:10	24.09	76.0	5.43	9.2	SR13	10/27/2016 8:10	23.99	81.1	5.79	8.1	SR13	10/27/2016 14:10	24.03	82.5	5.89	8.8	SR13	10/27/2016 20:10	24.00	83.3	5.95	5.5
SR13	10/27/2016 2:15	24.09	77.0	5.50	6.6	SR13	10/27/2016 8:15	23.99	80.8	5.77	3.6	SR13	10/27/2016 14:15	24.02	83.3	5.95	6.5	SR13	10/27/2016 20:15	24.00	83.0	5.93	9.4
SR13	10/27/2016 2:20	24.09	78.1	5.58	10.7	SR13	10/27/2016 8:20	23.99	81.2	5.80	11.0	SR13	10/27/2016 14:20	24.03	82.3	5.88	9.4	SR13	10/27/2016 20:20	24.00	82.2	5.87	7.2
SR13	10/27/2016 2:25	24.09	77.1	5.51	11.3	SR13	10/27/2016 8:25	23.99	78.5	5.61	4.1	SR13	10/27/2016 14:25	24.03	81.5	5.82	8.7	SR13	10/27/2016 20:25	24.00	81.3	5.81	9.6
SR13	10/27/2016 2:30	24.09	78.3	5.59	4.1	SR13	10/27/2016 8:30	23.98	79.7	5.69	9.8	SR13	10/27/2016 14:30	24.03	82.3	5.88	8.9	SR13	10/27/2016 20:30	24.00	83.6	5.97	6.7
SR13	10/27/2016 2:35	24.09	76.6	5.47	4.9	SR13	10/27/2016 8:35	23.99	80.4	5.74	11.0	SR13	10/27/2016 14:35	24.03	81.5	5.82	7.5	SR13	10/27/2016 20:35	24.00	82.6	5.90	7.8
SR13	10/27/2016 2:40	24.09	76.3	5.45	11.3	SR13	10/27/2016 8:40	24.00	79.9	5.71	6.2	SR13	10/27/2016 14:40	24.03	83.3	5.95	7.8	SR13	10/27/2016 20:40	24.00	83.7	5.98	8.0
SR13	10/27/2016 2:45	24.06	77.4	5.53	11.9	SR13	10/27/2016 8:45	23.98	79.0	5.64	4.3	SR13	10/27/2016 14:45	24.03	82.6	5.90	7.9	SR13	10/27/2016 20:45	23.96	82.9	5.92	7.2
SR13	10/27/2016 2:50	24.06	76.4	5.46	10.8	SR13	10/27/2016 8:50	24.00	79.8	5.70	11.0	SR13	10/27/2016 14:50	24.02	82.9	5.92	5.5	SR13	10/27/2016 20:50	23.98	82.5	5.89	7.8
SR13	10/27/2016 2:55	24.06	76.2	5.44	6.2	SR13	10/27/2016 8:55	24.00	79.5	5.68	9.1	SR13	10/27/2016 14:55	24.02	83.7	5.98	7.3	SR13	10/27/2016 20:55	23.98	82.9	5.92	7.3
SR13	10/27/2016 3:00	24.08	77.6	5.54	9.3	SR13	10/27/2016 9:00	24.00	80.1	5.72	4.2	SR13	10/27/2016 15:00	24.03	83.4	5.96	8.0	SR13	10/27/2016 21:00	23.99	82.3	5.88	7.2
SR13	10/27/2016 3:05	24.08	76.6	5.47	11.0	SR13	10/27/2016 9:05	24.00	79.1	5.65	4.6	SR13	10/27/2016 15:05	24.03	82.5	5.89	6.8	SR13	10/27/2016 21:05	23.99	82.9	5.92	7.5
SR13	10/27/2016 3:10	24.08	75.9	5.42	6.4	SR13	10/27/2016 9:10	24.01	79.2	5.66	9.6	SR13	10/27/2016 15:10	24.03	81.3	5.81	7.2	SR13	10/27/2016 21:10	23.99	83.3	5.95	8.5
SR13	10/27/2016 3:15	24.08	77.6	5.54	8.8	SR13	10/27/2016 9:15	24.00	80.9	5.78	4.8	SR13	10/27/2016 15:15	24.03	83.2	5.94	7.0	SR13	10/27/2016 21:15	23.98	82.5	5.89	9.2
SR13	10/27/2016 3:20	24.08	76.0	5.43	8.1	SR13	10/27/2016 9:20	24.01	78.5	5.61	7.9	SR13	10/27/2016 15:20	24.03	82.7	5.91	5.6	SR13	10/27/2016 21:20	23.98	83.0	5.93	6.6
SR13	10/27/2016 3:25	24.08	76.3	5.45	11.1	SR13	10/27/2016 9:25	24.00	81.1	5.79	5.8	SR13	10/27/2016 15:25	24.03	84.0	6.00	7.2	SR13	10/27/2016 21:25	23.97	82.9	5.92	6.3
SR13	10/27/2016 3:30	24.07	77.7	5.55	5.1	SR13	10/27/2016 9:30	24.01	78.8	5.63	7.5	SR13	10/27/2016 15:30	24.03	83.4	5.96	6.9	SR13	10/27/2016 21:30	23.97	83.4	5.96	6.6
SR13	10/27/2016 3:35	24.06	77.6	5.54	8.6	SR13	10/27/2016 9:35	24.01	79.4	5.67	5.9	SR13	10/27/2016 15:35	24.03	81.6	5.83	5.8	SR13	10/27/2016 21:35	23.96	85.0	6.07	5.8
SR13	10/27/2016 3:40	24.07	75.9	5.42	5.6	SR13	10/27/2016 9:40	24.00	81.2	5.80	7.6	SR13	10/27/2016 15:40	24.03	81.8	5.84	7.6	SR13	10/27/2016 21:40	23.96	84.1	6.01	7.2
SR13	10/27/2016 3:45	24.07	77.3	5.52	10.5	SR13	10/27/2016 9:45	24.01	79.9	5.71	4.0	SR13	10/27/2016 15:45	24.03	72.8	5.20	8.2	SR13	10/27/2016 21:45	23.94	82.7	5.91	6.9
SR13	10/27/2016 3:50	24.07	77.6	5.54	4.4	SR13	10/27/2016 9:50	24.00	80.8	5.77	6.4	SR13	10/27/2016 15:50	24.03	82.6	5.90	8.4	SR13	10/27/2016 21:50	23.94	84.6	6.04	6.5
SR13	10/27/2016 3:55	24.07	75.6	5.40	11.5	SR13	10/27/2016 9:55	24.00	81.2	5.80	8.0	SR13	10/27/2016 15:55	24.03	83.7	5.98	5.9	SR13	10/27/2016 21:55	23.94	85.0	6.07	6.0
SR13	10/27/2016 4:00	24.08	77.1	5.51	3.5	SR13	10/27/2016 10:00	24.00	79.2	5.66	11.6	SR13	10/27/2016 16:00	24.03	82.7	5.91	7.6	SR13	10/27/2016 22:00	23.95	83.9	5.99	6.5
SR13	10/27/2016 4:05	24.08	76.2	5.44	10.2	SR13	10/27/2016 10:05	24.01	78.5	5.61	7.9	SR13	10/27/2016 16:05	24.03	81.3	5.81	6.6	SR13	10/27/2016 22:05	23.95	85.0	6.07	7.4
SR13	10/27/2016 4:10	24.06	76.3	5.45	5.0	SR13	10/27/2016 10:10	24.00	78.5	5.61	9.8	SR13	10/27/2016 16:10	24.03	81.3	5.81	6.0	SR13	10/27/2016 22:10	23.95	85.1	6.08	7.2
SR13	10/27/2016 4:15	24.06	76.0	5.43	5.3	SR13	10/27/2016 10:15	24.01	80.2	5.73	7.5	SR13	10/27/2016 16:15	24.03	83.9	5.99	7.8	SR13	10/27/2016 22:15	23.94	85.1	6.08	5.9
SR13	10/27/2016 4:20	24.06	75.9	5.42	8.7	SR13	10/27/2016 10:20	24.01	80.8	5.77	9.3	SR13	10/27/2016 16:20	24.03	82.9	5.92	8.5	SR13	10/27/2016 22:20	23.95	85.0	6.07	6.0
SR13	10/27/2016 4:25	24.06	78.4	5.60	6.5	SR13	10/27/2016 10:25	24.01	82.5	5.89	9.5	SR13	10/27/2016 16:25	24.03	82.5	5.89	5.6	SR13	10/27/2016 22:25	23.95	84.3	6.02	7.3
SR13	10/27/2016 4:30	24.06	77.0	5.50	9.2	SR13	10/27/2016 10:30	24.01	82.0	5.86	6.5	SR13	10/27/2016 16:30	24.03	82.5	5.89	7.5	SR13	10/27/2016 22:30	23.95	85.3	6.09	6.9
SR13	10/27/2016 4:35	24.06	76.0	5.43	4.5	SR13	10/27/2016 10:35	24.00	81.6	5.83	8.2	SR13	10/27/2016 16:35	24.03	83.9	5.99	9.7	SR13	10/27/2016 22:35	23.95	83.0	5.93	6.0
SR13	10/27/2016 4:40	24.06	75.7	5.41	4.0	SR13	10/27/2016 10:40	24.01	80.6	5.76	8.4	SR13	10/27/2016 16:40	24.03	82.7	5.91	8.5	SR13	10/27/2016 22:40	23.95	84.4	6.03	7.0
SR13	10/27/2016 4:45	24.05	75.7	5.41	5.5	SR13	10/27/2016 10:45	24.01	80.8	5.77	5.9	SR13	10/27/2016 16:45	24.03	82.0	5.86	6.4	SR13	10/27/2016 22:45	23.95	85.0	6.07	6.6
SR13	10/27/2016 4:50	24.06	75.9	5.42	6.5	SR13	10/27/2016 10:50	24.01	81.6	5.83	5.5	SR13	10/27/2016 16:50	24.02	81.2	5.80	5.5	SR13	10/27/2016 22:50	23.95	84.7	6.05	6.1
SR13	10/27/2016 4:55	24.06	78.1	5.58	9.0	SR13	10/27/2016 10:55	24.00	81.6	5.83	8.4	SR13	10/27/2016 16:55	24.02	83.3	5.95	6.7	SR13	10/27/2016 22:55	23.95	84.7	6.05	6.5
SR13	10/27/2016 5:00	24.00	77.3	5.52	6.1	SR13	10/27/2016 11:00	24.01	81.5	5.82	9.5	SR13	10/27/2016 17:00	24.02	81.6	5.83	5.5	SR13	10/27/2016 23:00	23.95	82.6	5.90	6.4
SR13	10/27/2016 5:05	24.01	78.0	5.57	8.7	SR13	10/27/2016 11:05	24.01	80.4	5.74	6.7	SR13	10/27/2016 17:05	24.02	83.2	5.94	9.1	SR13	10/27/2016 23:05	23.94	82.9	5.92	6.5
SR13	10/27/2016 5:10	24.02	76.7	5.48	4.1	SR13	10/27/2016 11:10	24.01	79.9	5.71	5.9	SR13	10/27/2016 17:10	24.02	83.0	5.93	6.4	SR13	10/27/2016 23:10	23.94	85.0	6.07	6.5
SR13	10/27/2016 5:15	24.01	76.3	5.45	5.2	SR13	10/27/2016 11:15	24.02	80.2	5.73	8.9	SR13	10/27/2016 17:15	24.02	83.9	5.99	9.9	SR13	10/27/2016 23:15	23.94	83.4	5.96	6.2
SR13	10/27/2016 5:20	23.99	76.4	5.46	7.6	SR13	10/27/2016 11:20	24.01	81.9	5.85	7.9	SR13	10/27/2016 17:20	24.02	83.4	5.96	6.4	SR13	10/27/2016 23:20	23.93	83.6	5.97	7.1
SR13	10/27/2016 5:25	24.00	75.6	5.40	6.3	SR13	10/27/2016 11:25	24.01	82.2	5.87	6.6	SR13	10/27/2016 17:25	24.02	83.6	5.97	6.2	SR13	10/27/2016 23:25	23.92	83.9	5.99	6.7
SR13	10/27/2016 5:30	24.00	78.1	5.58	6.2	SR13	10/27/2016 11:30	24.01	80.4	5.74	6.9	SR13	10/27/2016 17:30	24.02	82.7	5.91	6.7	SR13	10/27/2016 23:30	23.93	84.7	6.05	6.2
SR13	10/27/2016 5:35	24.01	76.4	5.46	8.3	SR13	10/27/2016 11:35	24.02	80.8	5.77	8.1	SR13	10/27/2016 17:35	24.02	82.6	5.90	9.9	SR13	10/27/2016 23:35	23.94	82.6	5.90	5.6
SR13	10/27/2016 5:40	24.02	78.4	5.60	6.5	SR13	10/27/2016 11:40	24.02	81.2	5.80	6.6	SR13	10/27/2016 17:40	24.01	81.2	5.80	6.5	SR13	10/27/2016 23:40	23.94	82.7	5.91	6.5
SR13	10/27/2016 5:45	24.01	77.0	5.50	11.1	SR13	10/27/2016 11:45	24.02	81.5	5.82	10.0	SR13	10/27/2016 17:45	24.01	81.3	5.81	5.8	SR13	10/27/2016 23:45	23.94	84.0	6.00	6.8
SR13	10/27/2016 5:50	24.01	77.6	5.54	11.2	SR13	10/27/2016 11:50	24.02	79.8	5.70	6.0	SR13	10/27/2016 17:50	24.01	83.2	5.94	7.7	SR13	10/27/2016 23:50	23.94	84.3	6.02	6.3
SR13	10/27/2016 5:55	24.01	78.4	5.60	11.3	SR13	10/27/2016 11:55	24.02	81.8	5.84	8.5	SR13	10/27/2016 17:55	24.01	83.2	5.94	9.1	SR13	10/27/2016 23:55	23.94	83.4	5.96	6.6

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 16:55-17:25.
SR9 monitoring station was under maintenance during 10:20-10:50.
SR12 monitoring station was under maintenance during 13:31-15:51.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/28/2016 0:01	24.98	85.7	6.12	3.4	SR4	10/28/2016 6:01	24.94	82.7	5.91	3.2	SR4	10/28/2016 12:01	24.76	85.3	6.09	7.2	SR4	10/28/2016 18:01	24.69	86.9	6.21	4.3
SR4	10/28/2016 0:06	24.87	85.3	6.09	3.9	SR4	10/28/2016 6:06	24.80	82.9	5.92	4.5	SR4	10/28/2016 12:06	24.77	86.2	6.16	8.4	SR4	10/28/2016 18:06	24.57	87.6	6.26	5.7
SR4	10/28/2016 0:11	24.92	84.6	6.04	4.0	SR4	10/28/2016 6:11	24.91	82.6	5.90	4.8	SR4	10/28/2016 12:11	24.74	85.4	6.10	6.4	SR4	10/28/2016 18:11	24.59	87.6	6.26	8.1
SR4	10/28/2016 0:16	24.86	84.6	6.04	3.1	SR4	10/28/2016 6:16	24.93	83.4	5.96	4.9	SR4	10/28/2016 12:16	24.71	85.8	6.13	7.9	SR4	10/28/2016 18:16	24.56	87.9	6.28	7.7
SR4	10/28/2016 0:21	24.87	84.3	6.02	3.7	SR4	10/28/2016 6:21	24.81	82.9	5.92	4.7	SR4	10/28/2016 12:21	24.68	85.0	6.07	6.7	SR4	10/28/2016 18:21	24.60	86.7	6.19	8.3
SR4	10/28/2016 0:26	24.97	86.8	6.20	3.2	SR4	10/28/2016 6:26	24.90	85.4	6.10	3.8	SR4	10/28/2016 12:26	24.66	84.7	6.05	5.4	SR4	10/28/2016 18:26	24.55	88.2	6.30	5.3
SR4	10/28/2016 0:31	24.96	85.1	6.08	3.2	SR4	10/28/2016 6:31	24.76	84.1	6.01	5.1	SR4	10/28/2016 12:31	24.77	84.7	6.05	7.5	SR4	10/28/2016 18:31	24.59	85.7	6.12	8.2
SR4	10/28/2016 0:36	24.96	84.7	6.05	4.0	SR4	10/28/2016 6:36	24.82	83.6	5.97	4.9	SR4	10/28/2016 12:36	24.74	86.9	6.21	8.5	SR4	10/28/2016 18:36	24.69	85.8	6.13	9.1
SR4	10/28/2016 0:41	24.99	86.1	6.15	3.5	SR4	10/28/2016 6:41	24.89	83.6	5.97	5.2	SR4	10/28/2016 12:41	24.75	84.7	6.05	6.3	SR4	10/28/2016 18:41	24.55	86.2	6.16	6.7
SR4	10/28/2016 0:46	24.98	85.1	6.08	3.8	SR4	10/28/2016 6:46	24.78	84.6	6.04	5.2	SR4	10/28/2016 12:46	24.78	85.4	6.10	6.5	SR4	10/28/2016 18:46	24.55	85.8	6.13	8.8
SR4	10/28/2016 0:51	24.86	85.3	6.09	3.2	SR4	10/28/2016 6:51	24.75	86.1	6.15	4.7	SR4	10/28/2016 12:51	24.80	85.4	6.10	8.7	SR4	10/28/2016 18:51	24.58	86.7	6.19	9.8
SR4	10/28/2016 0:56	24.97	86.0	6.14	4.5	SR4	10/28/2016 6:56	24.86	85.3	6.09	7.4	SR4	10/28/2016 12:56	24.65	85.0	6.07	6.7	SR4	10/28/2016 18:56	24.61	86.7	6.19	5.2
SR4	10/28/2016 1:01	24.88	86.8	6.20	3.4	SR4	10/28/2016 7:01	24.77	85.7	6.12	5.2	SR4	10/28/2016 13:01	24.77	86.4	6.17	4.2	SR4	10/28/2016 19:01	24.63	86.2	6.16	5.7
SR4	10/28/2016 1:06	24.88	85.3	6.09	4.3	SR4	10/28/2016 7:06	24.79	85.3	6.09	4.0	SR4	10/28/2016 13:06	24.74	86.2	6.16	7.4	SR4	10/28/2016 19:06	24.63	86.1	6.15	6.9
SR4	10/28/2016 1:11	24.90	85.7	6.12	3.8	SR4	10/28/2016 7:11	24.81	85.7	6.12	4.6	SR4	10/28/2016 13:11	24.79	85.0	6.07	4.1	SR4	10/28/2016 19:11	24.58	85.4	6.10	8.1
SR4	10/28/2016 1:16	24.87	86.4	6.17	3.7	SR4	10/28/2016 7:16	24.80	83.4	5.96	5.7	SR4	10/28/2016 13:16	24.77	85.0	6.07	5.3	SR4	10/28/2016 19:16	24.58	86.4	6.17	7.3
SR4	10/28/2016 1:21	24.87	84.8	6.06	4.5	SR4	10/28/2016 7:21	24.82	84.8	6.06	4.2	SR4	10/28/2016 13:21	24.69	85.1	6.08	7.0	SR4	10/28/2016 19:21	24.68	84.6	6.04	8.3
SR4	10/28/2016 1:26	24.96	84.4	6.03	3.6	SR4	10/28/2016 7:26	24.90	85.1	6.08	7.2	SR4	10/28/2016 13:26	24.73	85.0	6.07	8.8	SR4	10/28/2016 19:26	24.69	86.8	6.20	7.5
SR4	10/28/2016 1:31	24.93	84.4	6.03	4.4	SR4	10/28/2016 7:31	24.88	84.3	6.02	5.8	SR4	10/28/2016 13:31	24.65	86.1	6.15	4.5	SR4	10/28/2016 19:31	24.70	86.5	6.18	5.6
SR4	10/28/2016 1:36	24.94	85.7	6.12	3.5	SR4	10/28/2016 7:36	24.89	94.9	6.78	5.5	SR4	10/28/2016 13:36	24.69	86.1	6.15	8.1	SR4	10/28/2016 19:36	24.55	86.4	6.17	4.2
SR4	10/28/2016 1:41	24.85	85.1	6.08	3.3	SR4	10/28/2016 7:41	24.89	84.6	6.04	7.5	SR4	10/28/2016 13:41	24.67	85.0	6.07	6.2	SR4	10/28/2016 19:41	24.70	86.8	6.20	8.1
SR4	10/28/2016 1:46	24.88	86.2	6.16	4.5	SR4	10/28/2016 7:46	24.84	85.4	6.10	5.2	SR4	10/28/2016 13:46	24.70	86.5	6.18	4.7	SR4	10/28/2016 19:46	24.68	86.5	6.18	7.4
SR4	10/28/2016 1:51	24.91	86.4	6.17	4.4	SR4	10/28/2016 7:51	24.75	85.5	6.11	3.9	SR4	10/28/2016 13:51	24.66	85.8	6.13	8.9	SR4	10/28/2016 19:51	24.56	85.1	6.08	8.1
SR4	10/28/2016 1:56	24.96	86.7	6.19	3.0	SR4	10/28/2016 7:56	24.77	83.9	5.99	3.6	SR4	10/28/2016 13:56	24.65	86.8	6.20	9.9	SR4	10/28/2016 19:56	24.67	86.8	6.20	7.2
SR4	10/28/2016 2:01	24.85	84.4	6.03	3.8	SR4	10/28/2016 8:01	24.90	83.4	5.96	3.8	SR4	10/28/2016 14:01	24.67	87.2	6.23	8.7	SR4	10/28/2016 20:01	24.66	84.3	6.02	7.3
SR4	10/28/2016 2:06	24.96	84.8	6.06	3.2	SR4	10/28/2016 8:06	24.75	86.1	6.15	5.6	SR4	10/28/2016 14:06	24.61	87.1	6.22	4.6	SR4	10/28/2016 20:06	24.70	84.7	6.05	5.5
SR4	10/28/2016 2:11	24.98	85.8	6.13	4.1	SR4	10/28/2016 8:11	24.84	85.3	6.09	4.2	SR4	10/28/2016 14:11	24.69	88.2	6.30	8.0	SR4	10/28/2016 20:11	24.66	86.0	6.14	6.4
SR4	10/28/2016 2:16	24.96	84.8	6.06	3.4	SR4	10/28/2016 8:16	24.85	83.9	5.99	4.8	SR4	10/28/2016 14:16	24.75	86.1	6.15	**10.7**	SR4	10/28/2016 20:16	24.64	86.4	6.17	5.6
SR4	10/28/2016 2:21	24.97	84.8	6.06	3.8	SR4	10/28/2016 8:21	24.88	83.6	5.97	3.7	SR4	10/28/2016 14:21	24.62	87.9	6.28	**20.3**	SR4	10/28/2016 20:21	24.58	84.0	6.00	8.5
SR4	10/28/2016 2:26	24.91	84.3	6.02	3.8	SR4	10/28/2016 8:26	24.79	84.8	6.06	6.3	SR4	10/28/2016 14:26	24.63	86.7	6.19	**16.4**	SR4	10/28/2016 20:26	24.62	85.4	6.10	5.2
SR4	10/28/2016 2:31	24.95	85.5	6.11	3.2	SR4	10/28/2016 8:31	24.84	83.3	5.95	5.1	SR4	10/28/2016 14:31	24.66	87.4	6.24	6.3	SR4	10/28/2016 20:31	24.69	85.0	6.07	4.4
SR4	10/28/2016 2:36	24.89	85.4	6.10	3.3	SR4	10/28/2016 8:36	24.76	84.4	6.03	6.3	SR4	10/28/2016 14:36	24.69	86.9	6.21	6.2	SR4	10/28/2016 20:36	24.61	85.5	6.11	7.2
SR4	10/28/2016 2:41	24.94	84.8	6.06	4.3	SR4	10/28/2016 8:41	24.82	85.0	6.07	5.1	SR4	10/28/2016 14:41	24.63	85.5	6.11	9.8	SR4	10/28/2016 20:41	24.70	85.3	6.09	5.4
SR4	10/28/2016 2:46	24.93	86.4	6.17	3.1	SR4	10/28/2016 8:46	24.85	83.6	5.97	6.1	SR4	10/28/2016 14:46	24.63	85.4	6.10	8.9	SR4	10/28/2016 20:46	24.65	86.7	6.19	5.0
SR4	10/28/2016 2:51	24.85	86.7	6.19	4.2	SR4	10/28/2016 8:51	24.84	83.4	5.96	4.4	SR4	10/28/2016 14:51	24.60	86.7	6.19	9.4	SR4	10/28/2016 20:51	24.66	84.0	6.00	7.5
SR4	10/28/2016 2:56	24.94	84.3	6.02	3.6	SR4	10/28/2016 8:56	24.83	85.7	6.12	4.9	SR4	10/28/2016 14:56	24.68	87.2	6.23	6.4	SR4	10/28/2016 20:56	24.69	86.5	6.18	6.5
SR4	10/28/2016 3:01	24.92	84.6	6.04	4.1	SR4	10/28/2016 9:01	24.88	85.4	6.10	6.1	SR4	10/28/2016 15:01	24.69	86.8	6.20	9.4	SR4	10/28/2016 21:01	24.58	86.5	6.18	9.4
SR4	10/28/2016 3:06	24.95	85.7	6.12	3.2	SR4	10/28/2016 9:06	24.76	84.7	6.05	4.8	SR4	10/28/2016 15:06	24.68	87.6	6.26	7.5	SR4	10/28/2016 21:06	24.55	86.2	6.16	9.7
SR4	10/28/2016 3:11	24.84	84.8	6.06	4.5	SR4	10/28/2016 9:11	24.83	84.4	6.03	5.3	SR4	10/28/2016 15:11	24.71	86.2	6.16	7.2	SR4	10/28/2016 21:11	24.60	85.7	6.12	6.4
SR4	10/28/2016 3:16	24.83	84.4	6.03	3.5	SR4	10/28/2016 9:16	24.80	85.0	6.07	3.8	SR4	10/28/2016 15:16	24.68	86.5	6.18	7.0	SR4	10/28/2016 21:16	24.56	86.2	6.16	8.8
SR4	10/28/2016 3:21	24.86	86.4	6.17	4.5	SR4	10/28/2016 9:21	24.85	84.4	6.03	5.9	SR4	10/28/2016 15:21	24.63	86.1	6.15	7.8	SR4	10/28/2016 21:21	24.58	84.0	6.00	4.1
SR4	10/28/2016 3:26	24.94	85.3	6.09	3.2	SR4	10/28/2016 9:26	24.86	84.4	6.03	5.3	SR4	10/28/2016 15:26	24.61	87.5	6.25	8.1	SR4	10/28/2016 21:26	24.60	86.4	6.17	7.8
SR4	10/28/2016 3:31	24.90	85.8	6.13	4.2	SR4	10/28/2016 9:31	24.82	84.7	6.05	5.4	SR4	10/28/2016 15:31	24.63	87.1	6.22	9.7	SR4	10/28/2016 21:31	24.49	86.1	6.15	8.6
SR4	10/28/2016 3:36	24.91	86.5	6.18	3.4	SR4	10/28/2016 9:36	24.85	84.7	6.05	4.9	SR4	10/28/2016 15:36	24.74	88.1	6.29	3.6	SR4	10/28/2016 21:36	24.57	85.7	6.12	9.1
SR4	10/28/2016 3:41	24.86	85.7	6.12	4.2	SR4	10/28/2016 9:41	24.85	84.1	6.01	5.2	SR4	10/28/2016 15:41	24.74	88.2	6.30	7.1	SR4	10/28/2016 21:41	24.60	86.4	6.17	8.5
SR4	10/28/2016 3:46	24.91	86.5	6.18	3.3	SR4	10/28/2016 9:46	24.87	84.4	6.03	7.5	SR4	10/28/2016 15:46	24.70	87.6	6.26	8.4	SR4	10/28/2016 21:46	24.52	86.1	6.15	5.5
SR4	10/28/2016 3:51	24.88	85.7	6.12	3.8	SR4	10/28/2016 9:51	24.75	84.8	6.06	7.2	SR4	10/28/2016 15:51	24.71	87.9	6.28	9.1	SR4	10/28/2016 21:51	24.57	85.8	6.13	**10.0**
SR4	10/28/2016 3:56	24.89	84.1	6.01	3.1	SR4	10/28/2016 9:56	24.88	84.7	6.05	6.3	SR4	10/28/2016 15:56	24.62	87.6	6.26	3.5	SR4	10/28/2016 21:56	24.56	86.5	6.18	8.0
SR4	10/28/2016 4:01	24.85	84.7	6.05	3.3	SR4	10/28/2016 10:01	24.87	83.6	5.97	4.9	SR4	10/28/2016 16:01	24.72	87.1	6.22	8.6	SR4	10/28/2016 22:01	24.56	84.7	6.05	7.6
SR4	10/28/2016 4:06	24.91	85.8	6.13	3.6	SR4	10/28/2016 10:06	24.77	85.5	6.11	6.9	SR4	10/28/2016 16:06	24.69	87.9	6.28	3.6	SR4	10/28/2016 22:06	24.56	85.5	6.11	7.0
SR4	10/28/2016 4:11	24.80	85.5	6.11	4.5	SR4	10/28/2016 10:11	24.68	85.8	6.13	8.5	SR4	10/28/2016 16:11	24.73	85.5	6.11	4.1	SR4	10/28/2016 22:11	24.50	86.8	6.20	8.4
SR4	10/28/2016 4:16	24.82	86.0	6.14	3.9	SR4	10/28/2016 10:16	24.78	87.2	6.23	6.1	SR4	10/28/2016 16:16	24.67	86.0	6.14	7.5	SR4	10/28/2016 22:16	24.50	86.0	6.14	4.9
SR4	10/28/2016 4:21	24.86	86.5	6.18	3.6	SR4	10/28/2016 10:21	24.67	86.5	6.18	5.4	SR4	10/28/2016 16:21	24.75	87.5	6.25	8.4	SR4	10/28/2016 22:21	24.60	85.8	6.13	7.3
SR4	10/28/2016 4:26	24.84	86.5	6.18	4.2	SR4	10/28/2016 10:26	24.80	86.4	6.17	5.6	SR4	10/28/2016 16:26	24.66	87.4	6.24	6.6	SR4	10/28/2016 22:26	24.51	86.4	6.17	8.8
SR4	10/28/2016 4:31	24.91	84.6	6.04	3.5	SR4	10/28/2016 10:31	24.74	85.5	6.11	8.4	SR4	10/28/2016 16:31	24.66	86.4	6.17	9.2	SR4	10/28/2016 22:31	24.59	86.0	6.14	8.5
SR4	10/28/2016 4:36	24.84	84.8	6.06	3.0	SR4	10/28/2016 10:36	24.78	85.1	6.08	6.9	SR4	10/28/2016 16:36	24.62	87.5	6.25	5.9	SR4	10/28/2016 22:36	24.49	84.6	6.04	9.1
SR4	10/28/2016 4:41	24.90	83.7	5.98	4.0	SR4	10/28/2016 10:41	24.71	85.1	6.08	8.2	SR4	10/28/2016 16:41	24.72	88.2	6.30	3.7	SR4	10/28/2016 22:41	24.52	85.7	6.12	4.4
SR4	10/28/2016 4:46	24.85	83.0	5.93	3.0	SR4	10/28/2016 10:46	24.71	85.1	6.08	6.4	SR4	10/28/2016 16:46	24.70	86.5	6.18	5.0	SR4	10/28/2016 22:46	24.49	85.8	6.13	8.6
SR4	10/28/2016 4:51	24.85	83.4	5.96	4.6	SR4	10/28/2016 10:51	24.77	84.8	6.06	5.0	SR4	10/28/2016 16:51	24.73	85.4	6.10	6.4	SR4	10/28/2016 22:51	24.47	85.5	6.11	7.9
SR4	10/28/2016 4:56	24.81	85.3	6.09	3.9	SR4	10/28/2016 10:56	24.80	86.1	6.15	5.7	SR4	10/28/2016 16:56	24.74	86.5	6.18	5.6	SR4	10/28/2016 22:56	24.48	86.1	6.15	5.7
SR4	10/28/2016 5:01	24.92	84.7	6.05	4.0	SR4	10/28/2016 11:01	24.77	86.0	6.14	7.9	SR4	10/28/2016 17:01	24.71	88.1	6.29	9.0	SR4	10/28/2016 23:01	24.60	86.7	6.19	7.6
SR4	10/28/2016 5:06	24.93	84.7	6.05	3.5	SR4	10/28/2016 11:06	24.79	87.4	6.24	7.9	SR4	10/28/2016 17:06	24.68	88.2	6.30	6.8	SR4	10/28/2016 23:06	24.58	87.8	6.27	7.3
SR4	10/28/2016 5:11	24.93	84.1	6.01	3.4	SR4	10/28/2016 11:11	24.77	87.1	6.22	6.2	SR4	10/28/2016 17:11	24.75	86.5	6.18	3.7	SR4	10/28/2016 23:11	24.45	87.9	6.28	6.1
SR4	10/28/2016 5:16	24.80	85.0	6.07	4.5	SR4	10/28/2016 11:16	24.79	86.2	6.16	4.0	SR4	10/28/2016 17:16	24.74	85.4	6.10	9.4	SR4	10/28/2016 23:16	24.59	86.9	6.21	6.6
SR4	10/28/2016 5:21	24.91	84.0	6.00	4.6	SR4	10/28/2016 11:21	24.75	86.9	6.21	5.0	SR4	10/28/2016 17:21	24.72	87.2	6.23	7.9	SR4	10/28/2016 23:21	24.49	87.4	6.24	6.1
SR4	10/28/2016 5:26	24.80	83.2	5.94	3.6	SR4	10/28/2016 11:26	24.75	85.5	6.11	6.9	SR4	10/28/2016 17:26	24.64	86.5	6.18	8.6	SR4	10/28/2016 23:26	24.52	87.5	6.25	8.4
SR4	10/28/2016 5:31	24.90	82.9	5.92	4.3	SR4	10/28/2016 11:31	24.79	87.5	6.25	8.9	SR4	10/28/2016 17:31	24.61	85.7	6.12	9.6	SR4	10/28/2016 23:31	24.50	86.1	6.15	6.6
SR4	10/28/2016 5:36	24.81	83.7	5.98	3.9	SR4	10/28/2016 11:36	24.74	86.7	6.19	6.3	SR4	10/28/2016 17:36	24.57	87.8	6.27	7.2	SR4	10/28/2016 23:36	24.59	88.2	6.30	8.9
SR4	10/28/2016 5:41	24.93	84.1	6.01	4.3	SR4	10/28/2016 11:41	24.71	87.4	6.24	7.1	SR4	10/28/2016 17:41	24.60	87.6	6.26	8.4	SR4	10/28/2016 23:41	24.54	86.1	6.15	6.9
SR4	10/28/2016 5:46	24.81	84.7	6.05	4.8	SR4	10/28/2016 11:46	24.72	85.1	6.08	7.8	SR4	10/28/2016 17:46	24.67	86.8	6.20	6.3	SR4	10/28/2016 23:46	24.50	87.4	6.24	8.6
SR4	10/28/2016 5:51	24.84	85.4	6.10	4.4	SR4	10/28/2016 11:51	24.73	85.3	6.09	7.6	SR4	10/28/2016 17:51	24.61	86.1	6.15	4.2	SR4	10/28/2016 23:51	24.56	87.2	6.23	8.0
SR4	10/28/2016 5:56	24.92	83.0	5.93	3.0	SR4	10/28/2016 11:56	24.69	85.4	6.10	5.2	SR4	10/28/2016 17:56	24.57	87.6	6.26	5.7	SR4	10/28/2016 23:56	24.51	85.5	6.11	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/28/2016 0:00	23.71	85.0	6.07	7.2	SR5	10/28/2016 6:00	23.66	85.1	6.08	6.9	SR5	10/28/2016 12:00	23.78	84.0	6.00	6.1	SR5	10/28/2016 18:00	23.82	80.5	5.75	8.5
SR5	10/28/2016 0:05	23.70	85.1	6.08	7.3	SR5	10/28/2016 6:05	23.67	83.9	5.99	6.6	SR5	10/28/2016 12:05	23.76	83.2	5.94	6.4	SR5	10/28/2016 18:05	23.83	81.2	5.80	5.9
SR5	10/28/2016 0:10	23.71	85.8	6.13	7.6	SR5	10/28/2016 6:10	23.59	84.4	6.03	7.3	SR5	10/28/2016 12:10	23.76	81.9	5.85	7.0	SR5	10/28/2016 18:10	23.83	79.8	5.70	8.8
SR5	10/28/2016 0:15	23.71	83.7	5.98	7.0	SR5	10/28/2016 6:15	23.61	82.7	5.91	7.0	SR5	10/28/2016 12:15	23.74	82.7	5.91	5.6	SR5	10/28/2016 18:15	23.83	79.4	5.67	3.9
SR5	10/28/2016 0:20	23.71	83.6	5.97	7.6	SR5	10/28/2016 6:20	23.56	84.4	6.03	6.8	SR5	10/28/2016 12:20	23.74	81.9	5.85	6.1	SR5	10/28/2016 18:20	23.83	80.9	5.78	4.1
SR5	10/28/2016 0:25	23.69	84.0	6.00	6.6	SR5	10/28/2016 6:25	23.64	84.6	6.04	6.8	SR5	10/28/2016 12:25	23.69	82.3	5.88	5.7	SR5	10/28/2016 18:25	23.83	80.9	5.78	5.1
SR5	10/28/2016 0:30	23.68	86.1	6.15	7.6	SR5	10/28/2016 6:30	23.54	83.9	5.99	6.5	SR5	10/28/2016 12:30	23.76	83.6	5.97	5.9	SR5	10/28/2016 18:30	23.69	79.0	5.64	6.0
SR5	10/28/2016 0:35	23.68	85.5	6.11	7.3	SR5	10/28/2016 6:35	23.53	82.9	5.92	7.0	SR5	10/28/2016 12:35	23.77	81.3	5.81	5.5	SR5	10/28/2016 18:35	23.71	79.0	5.64	3.5
SR5	10/28/2016 0:40	23.70	85.1	6.08	6.8	SR5	10/28/2016 6:40	23.44	83.2	5.94	6.6	SR5	10/28/2016 12:40	23.76	83.0	5.93	6.2	SR5	10/28/2016 18:40	23.73	79.9	5.71	6.2
SR5	10/28/2016 0:45	23.72	84.3	6.02	7.1	SR5	10/28/2016 6:45	23.48	83.2	5.94	6.4	SR5	10/28/2016 12:45	23.76	83.4	5.96	6.8	SR5	10/28/2016 18:45	23.69	80.6	5.76	7.6
SR5	10/28/2016 0:50	23.81	86.0	6.14	6.6	SR5	10/28/2016 6:50	23.48	83.4	5.96	6.9	SR5	10/28/2016 12:50	23.76	83.3	5.95	6.3	SR5	10/28/2016 18:50	23.71	79.8	5.70	9.2
SR5	10/28/2016 0:55	23.78	86.0	6.14	7.9	SR5	10/28/2016 6:55	23.48	85.4	6.10	7.4	SR5	10/28/2016 12:55	23.74	82.6	5.90	5.9	SR5	10/28/2016 18:55	23.69	81.2	5.80	4.3
SR5	10/28/2016 1:00	23.69	84.7	6.05	7.9	SR5	10/28/2016 7:00	23.48	84.3	6.02	7.3	SR5	10/28/2016 13:00	23.74	83.3	5.95	6.5	SR5	10/28/2016 19:00	23.69	78.4	5.60	7.5
SR5	10/28/2016 1:05	23.74	84.1	6.01	6.6	SR5	10/28/2016 7:05	23.49	84.6	6.04	7.2	SR5	10/28/2016 13:05	23.74	81.2	5.80	6.8	SR5	10/28/2016 19:05	23.76	81.1	5.79	8.8
SR5	10/28/2016 1:10	23.67	86.0	6.14	7.8	SR5	10/28/2016 7:10	23.47	84.0	6.00	7.3	SR5	10/28/2016 13:10	23.75	83.7	5.98	7.0	SR5	10/28/2016 19:10	23.78	78.7	5.62	4.5
SR5	10/28/2016 1:15	23.74	83.7	5.98	7.0	SR5	10/28/2016 7:15	23.49	85.0	6.07	6.5	SR5	10/28/2016 13:15	23.74	83.7	5.98	6.7	SR5	10/28/2016 19:15	23.78	81.1	5.79	4.4
SR5	10/28/2016 1:20	23.81	84.8	6.06	6.8	SR5	10/28/2016 7:20	23.47	83.0	5.93	6.3	SR5	10/28/2016 13:20	23.75	83.6	5.97	6.0	SR5	10/28/2016 19:20	23.74	78.4	5.60	7.5
SR5	10/28/2016 1:25	23.81	84.1	6.01	7.8	SR5	10/28/2016 7:25	23.46	83.7	5.98	7.3	SR5	10/28/2016 13:25	23.76	81.3	5.81	6.7	SR5	10/28/2016 19:25	23.74	81.1	5.79	9.2
SR5	10/28/2016 1:30	23.80	83.9	5.99	6.5	SR5	10/28/2016 7:30	23.52	85.1	6.08	6.2	SR5	10/28/2016 13:30	23.76	83.3	5.95	5.9	SR5	10/28/2016 19:30	23.76	80.4	5.74	4.9
SR5	10/28/2016 1:35	23.82	84.0	6.00	6.8	SR5	10/28/2016 7:35	23.46	83.7	5.98	7.4	SR5	10/28/2016 13:35	23.79	83.9	5.99	6.6	SR5	10/28/2016 19:35	23.69	79.4	5.67	4.8
SR5	10/28/2016 1:40	23.81	85.1	6.08	7.8	SR5	10/28/2016 7:40	23.46	83.6	5.97	6.0	SR5	10/28/2016 13:40	23.81	81.9	5.85	6.7	SR5	10/28/2016 19:40	23.72	79.1	5.65	4.8
SR5	10/28/2016 1:45	23.85	86.0	6.14	6.9	SR5	10/28/2016 7:45	23.47	84.3	6.02	6.1	SR5	10/28/2016 13:45	23.83	81.5	5.82	6.8	SR5	10/28/2016 19:45	23.71	80.2	5.73	4.7
SR5	10/28/2016 1:50	23.81	85.8	6.13	7.7	SR5	10/28/2016 7:50	23.43	84.8	6.06	7.0	SR5	10/28/2016 13:50	23.80	81.3	5.81	5.0	SR5	10/28/2016 19:50	23.71	79.5	5.68	8.9
SR5	10/28/2016 1:55	23.88	85.0	6.07	7.0	SR5	10/28/2016 7:55	23.46	85.4	6.10	7.2	SR5	10/28/2016 13:55	23.81	80.8	5.77	4.5	SR5	10/28/2016 19:55	23.71	79.7	5.69	8.2
SR5	10/28/2016 2:00	23.82	84.8	6.06	7.6	SR5	10/28/2016 8:00	23.47	83.2	5.94	7.3	SR5	10/28/2016 14:00	23.70	79.9	5.71	4.8	SR5	10/28/2016 20:00	23.72	81.1	5.79	6.1
SR5	10/28/2016 2:05	23.83	86.1	6.15	7.1	SR5	10/28/2016 8:05	23.50	82.7	5.91	6.4	SR5	10/28/2016 14:05	23.72	82.5	5.89	5.1	SR5	10/28/2016 20:05	23.71	80.1	5.72	6.2
SR5	10/28/2016 2:10	23.87	83.6	5.97	7.8	SR5	10/28/2016 8:10	23.50	83.3	5.95	6.2	SR5	10/28/2016 14:10	23.85	81.9	5.85	5.1	SR5	10/28/2016 20:10	23.70	79.5	5.68	5.3
SR5	10/28/2016 2:15	23.87	85.0	6.07	7.0	SR5	10/28/2016 8:15	23.51	83.3	5.95	6.7	SR5	10/28/2016 14:15	23.76	80.6	5.76	6.5	SR5	10/28/2016 20:15	23.72	78.4	5.60	4.6
SR5	10/28/2016 2:20	23.88	85.8	6.13	7.2	SR5	10/28/2016 8:20	23.51	82.7	5.91	6.5	SR5	10/28/2016 14:20	23.75	80.5	5.75	6.2	SR5	10/28/2016 20:20	23.74	80.8	5.77	6.7
SR5	10/28/2016 2:25	23.89	85.4	6.10	7.3	SR5	10/28/2016 8:25	23.54	82.2	5.87	5.9	SR5	10/28/2016 14:25	23.75	80.8	5.77	5.4	SR5	10/28/2016 20:25	23.74	79.2	5.66	8.9
SR5	10/28/2016 2:30	23.89	85.0	6.07	7.2	SR5	10/28/2016 8:30	23.55	81.9	5.85	6.6	SR5	10/28/2016 14:30	23.78	82.3	5.88	4.9	SR5	10/28/2016 20:30	23.73	79.7	5.69	4.3
SR5	10/28/2016 2:35	23.88	85.4	6.10	6.7	SR5	10/28/2016 8:35	23.56	81.9	5.85	6.3	SR5	10/28/2016 14:35	23.79	81.2	5.80	5.9	SR5	10/28/2016 20:35	23.67	80.9	5.78	9.4
SR5	10/28/2016 2:40	23.77	83.6	5.97	6.8	SR5	10/28/2016 8:40	23.56	83.7	5.98	5.5	SR5	10/28/2016 14:40	23.77	81.1	5.79	4.5	SR5	10/28/2016 20:40	23.67	78.8	5.63	8.8
SR5	10/28/2016 2:45	23.89	85.0	6.07	7.4	SR5	10/28/2016 8:45	23.57	83.0	5.93	6.5	SR5	10/28/2016 14:45	23.75	81.6	5.83	5.9	SR5	10/28/2016 20:45	23.67	79.0	5.64	4.0
SR5	10/28/2016 2:50	23.86	83.3	5.95	6.8	SR5	10/28/2016 8:50	23.57	83.3	5.95	6.3	SR5	10/28/2016 14:50	23.74	81.9	5.85	4.6	SR5	10/28/2016 20:50	23.70	81.1	5.79	4.7
SR5	10/28/2016 2:55	23.89	84.7	6.05	7.0	SR5	10/28/2016 8:55	23.55	83.2	5.94	5.9	SR5	10/28/2016 14:55	23.76	81.1	5.79	6.4	SR5	10/28/2016 20:55	23.71	78.7	5.62	4.2
SR5	10/28/2016 3:00	23.88	84.1	6.01	6.2	SR5	10/28/2016 9:00	23.58	82.2	5.87	6.9	SR5	10/28/2016 15:00	23.79	81.6	5.83	5.6	SR5	10/28/2016 21:00	23.68	79.0	5.64	4.6
SR5	10/28/2016 3:05	23.87	82.9	5.92	6.1	SR5	10/28/2016 9:05	23.59	82.6	5.90	6.3	SR5	10/28/2016 15:05	23.80	82.6	5.90	5.8	SR5	10/28/2016 21:05	23.68	79.8	5.70	3.7
SR5	10/28/2016 3:10	23.87	85.1	6.08	7.1	SR5	10/28/2016 9:10	23.54	82.2	5.87	5.7	SR5	10/28/2016 15:10	23.81	80.9	5.78	4.7	SR5	10/28/2016 21:10	23.71	82.0	5.86	14.3
SR5	10/28/2016 3:15	23.82	84.7	6.05	6.3	SR5	10/28/2016 9:15	23.54	82.9	5.92	5.7	SR5	10/28/2016 15:15	23.81	80.1	5.72	5.1	SR5	10/28/2016 21:15	23.68	79.8	5.70	5.0
SR5	10/28/2016 3:20	23.81	82.9	5.92	6.0	SR5	10/28/2016 9:20	23.54	82.5	5.89	6.9	SR5	10/28/2016 15:20	23.81	80.6	5.76	5.5	SR5	10/28/2016 21:20	23.69	80.1	5.72	7.2
SR5	10/28/2016 3:25	23.81	83.6	5.97	6.9	SR5	10/28/2016 9:25	23.54	82.2	5.87	6.1	SR5	10/28/2016 15:25	23.81	82.3	5.88	5.0	SR5	10/28/2016 21:25	23.69	81.2	5.80	8.2
SR5	10/28/2016 3:30	23.86	83.7	5.98	7.0	SR5	10/28/2016 9:30	23.53	83.4	5.96	6.1	SR5	10/28/2016 15:30	23.82	80.8	5.77	6.0	SR5	10/28/2016 21:30	23.72	81.8	5.84	9.7
SR5	10/28/2016 3:35	23.84	84.6	6.04	7.0	SR5	10/28/2016 9:35	23.55	82.9	5.92	5.7	SR5	10/28/2016 15:35	23.82	81.6	5.83	5.2	SR5	10/28/2016 21:35	23.69	82.6	5.90	5.5
SR5	10/28/2016 3:40	23.82	83.4	5.96	6.1	SR5	10/28/2016 9:40	23.55	83.9	5.99	7.0	SR5	10/28/2016 15:40	23.82	81.5	5.82	4.6	SR5	10/28/2016 21:40	23.68	79.9	5.71	8.5
SR5	10/28/2016 3:45	23.75	83.7	5.98	7.3	SR5	10/28/2016 9:45	23.55	81.6	5.83	6.9	SR5	10/28/2016 15:45	23.82	80.2	5.73	6.5	SR5	10/28/2016 21:45	23.67	81.3	5.81	7.2
SR5	10/28/2016 3:50	23.76	85.4	6.10	7.3	SR5	10/28/2016 9:50	23.55	82.2	5.87	5.7	SR5	10/28/2016 15:50	23.82	82.5	5.89	5.8	SR5	10/28/2016 21:50	23.69	80.1	5.72	6.1
SR5	10/28/2016 3:55	23.76	83.0	5.93	6.5	SR5	10/28/2016 9:55	23.59	83.7	5.98	6.9	SR5	10/28/2016 15:55	23.82	79.9	5.71	4.8	SR5	10/28/2016 21:55	23.68	79.9	5.71	5.9
SR5	10/28/2016 4:00	23.76	85.4	6.10	6.9	SR5	10/28/2016 10:00	23.64	81.3	5.81	5.5	SR5	10/28/2016 16:00	23.82	80.2	5.73	5.3	SR5	10/28/2016 22:00	23.68	80.5	5.75	9.0
SR5	10/28/2016 4:05	23.75	83.0	5.93	6.9	SR5	10/28/2016 10:05	23.66	83.2	5.94	7.0	SR5	10/28/2016 16:05	23.82	81.1	5.79	6.4	SR5	10/28/2016 22:05	23.69	82.2	5.87	8.5
SR5	10/28/2016 4:10	23.74	82.9	5.92	7.1	SR5	10/28/2016 10:10	23.68	81.9	5.85	7.0	SR5	10/28/2016 16:10	23.82	79.8	5.70	6.2	SR5	10/28/2016 22:10	23.66	79.9	5.71	4.9
SR5	10/28/2016 4:15	23.77	83.7	5.98	6.9	SR5	10/28/2016 10:15	23.71	84.0	6.00	6.7	SR5	10/28/2016 16:15	23.82	80.1	5.72	6.0	SR5	10/28/2016 22:15	23.58	80.2	5.73	6.8
SR5	10/28/2016 4:20	23.77	85.1	6.08	7.5	SR5	10/28/2016 10:20	23.69	82.2	5.87	6.9	SR5	10/28/2016 16:20	23.82	80.9	5.78	6.3	SR5	10/28/2016 22:20	23.67	82.3	5.88	9.6
SR5	10/28/2016 4:25	23.77	83.7	5.98	6.4	SR5	10/28/2016 10:25	23.69	83.3	5.95	6.7	SR5	10/28/2016 16:25	23.82	80.6	5.76	6.0	SR5	10/28/2016 22:25	23.61	81.5	5.82	8.1
SR5	10/28/2016 4:30	23.77	83.0	5.93	7.3	SR5	10/28/2016 10:30	23.69	83.9	5.99	6.3	SR5	10/28/2016 16:30	23.83	82.3	5.88	5.7	SR5	10/28/2016 22:30	23.58	80.1	5.72	7.1
SR5	10/28/2016 4:35	23.77	84.0	6.00	7.3	SR5	10/28/2016 10:35	23.69	83.2	5.94	6.0	SR5	10/28/2016 16:35	23.83	80.6	5.76	5.1	SR5	10/28/2016 22:35	23.57	82.0	5.86	6.0
SR5	10/28/2016 4:40	23.76	83.3	5.95	6.6	SR5	10/28/2016 10:40	23.70	83.7	5.98	7.0	SR5	10/28/2016 16:40	23.83	80.4	5.74	5.6	SR5	10/28/2016 22:40	23.55	80.6	5.76	8.2
SR5	10/28/2016 4:45	23.78	85.3	6.09	7.5	SR5	10/28/2016 10:45	23.68	82.6	5.90	6.0	SR5	10/28/2016 16:45	23.83	79.8	5.70	5.7	SR5	10/28/2016 22:45	23.52	80.6	5.76	6.3
SR5	10/28/2016 4:50	23.77	82.9	5.92	6.4	SR5	10/28/2016 10:50	23.70	82.6	5.90	6.9	SR5	10/28/2016 16:50	23.83	82.0	5.86	6.2	SR5	10/28/2016 22:50	23.53	81.9	5.85	6.5
SR5	10/28/2016 4:55	23.78	84.8	6.06	7.1	SR5	10/28/2016 10:55	23.68	83.9	5.99	6.8	SR5	10/28/2016 16:55	23.83	81.6	5.83	6.0	SR5	10/28/2016 22:55	23.61	81.9	5.85	8.0
SR5	10/28/2016 5:00	23.74	83.6	5.97	7.3	SR5	10/28/2016 11:00	23.65	83.9	5.99	6.0	SR5	10/28/2016 17:00	23.82	80.8	5.77	6.2	SR5	10/28/2016 23:00	23.62	80.5	5.75	5.8
SR5	10/28/2016 5:05	23.73	84.7	6.05	7.2	SR5	10/28/2016 11:05	23.67	81.5	5.82	6.7	SR5	10/28/2016 17:05	23.82	81.8	5.84	6.2	SR5	10/28/2016 23:05	23.62	80.6	5.76	6.8
SR5	10/28/2016 5:10	23.70	83.0	5.93	6.8	SR5	10/28/2016 11:10	23.69	82.5	5.89	6.2	SR5	10/28/2016 17:10	23.82	81.2	5.80	5.0	SR5	10/28/2016 23:10	23.61	80.9	5.78	8.6
SR5	10/28/2016 5:15	23.69	84.3	6.02	7.5	SR5	10/28/2016 11:15	23.63	81.9	5.85	6.7	SR5	10/28/2016 17:15	23.82	82.2	5.87	6.3	SR5	10/28/2016 23:15	23.62	79.8	5.70	6.8
SR5	10/28/2016 5:20	23.69	84.1	6.01	6.3	SR5	10/28/2016 11:20	23.62	84.0	6.00	5.6	SR5	10/28/2016 17:20	23.82	81.1	5.79	5.0	SR5	10/28/2016 23:20	23.66	80.4	5.74	8.9
SR5	10/28/2016 5:25	23.69	85.3	6.09	6.8	SR5	10/28/2016 11:25	23.67	82.5	5.89	6.9	SR5	10/28/2016 17:25	23.82	80.1	5.72	6.0	SR5	10/28/2016 23:25	23.65	80.5	5.75	5.2
SR5	10/28/2016 5:30	23.68	82.6	5.90	6.9	SR5	10/28/2016 11:30	23.68	81.6	5.83	6.9	SR5	10/28/2016 17:30	23.82	80.8	5.77	3.8	SR5	10/28/2016 23:30	23.58	82.5	5.89	5.1
SR5	10/28/2016 5:35	23.66	83.6	5.97	6.0	SR5	10/28/2016 11:35	23.67	82.0	5.86	6.5	SR5	10/28/2016 17:35	23.82	80.2	5.73	9.0	SR5	10/28/2016 23:35	23.58	81.9	5.85	7.3
SR5	10/28/2016 5:40	23.67	83.9	5.99	7.1	SR5	10/28/2016 11:40	23.70	81.5	5.82	5.7	SR5	10/28/2016 17:40	23.82	78.4	5.60	9.0	SR5	10/28/2016 23:40	23.59	81.5	5.82	5.7
SR5	10/28/2016 5:45	23.67	85.3	6.09	6.7	SR5	10/28/2016 11:45	23.72	83.0	5.93	6.4	SR5	10/28/2016 17:45	23.82	78.5	5.61	6.7	SR5	10/28/2016 23:45	23.62	80.6	5.76	6.4
SR5	10/28/2016 5:50	23.65	85.0	6.07	6.6	SR5	10/28/2016 11:50	23.71	81.5	5.82	6.3	SR5	10/28/2016 17:50	23.82	80.9	5.78	4.3	SR5	10/28/2016 23:50	23.63	82.3	5.88	7.9
SR5	10/28/2016 5:55	23.68	85.4	6.10	7.1	SR5	10/28/2016 11:55	23.77	83.4	5.96	6.1	SR5	10/28/2016 17:55	23.82	79.8	5.70	5.1	SR5	10/28/2016 23:55	23.67	82.6	5.90	9.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/28/2016 0:00	23.06	84.4	6.03	3.0	SR9	10/28/2016 6:00	23.08	84.0	6.00	4.1	SR9	10/28/2016 12:00	23.13	88.5	6.32	4.7	SR9	10/28/2016 18:00	23.19	89.6	6.40	3.4
SR9	10/28/2016 0:05	23.11	82.6	5.90	4.4	SR9	10/28/2016 6:05	23.04	84.7	6.05	1.0	SR9	10/28/2016 12:05	23.16	87.6	6.26	4.3	SR9	10/28/2016 18:05	23.20	90.4	6.46	3.5
SR9	10/28/2016 0:10	23.09	83.2	5.94	3.9	SR9	10/28/2016 6:10	23.05	84.6	6.04	2.5	SR9	10/28/2016 12:10	23.17	87.6	6.26	3.5	SR9	10/28/2016 18:10	23.20	88.9	6.35	3.2
SR9	10/28/2016 0:15	23.07	84.6	6.04	3.9	SR9	10/28/2016 6:15	23.08	86.2	6.16	1.3	SR9	10/28/2016 12:15	23.14	87.8	6.27	5.3	SR9	10/28/2016 18:15	23.15	90.3	6.45	2.0
SR9	10/28/2016 0:20	23.11	85.0	6.07	4.2	SR9	10/28/2016 6:20	23.08	84.8	6.06	2.9	SR9	10/28/2016 12:20	23.14	86.8	6.20	5.3	SR9	10/28/2016 18:20	23.16	90.7	6.48	4.2
SR9	10/28/2016 0:25	23.10	82.7	5.91	3.2	SR9	10/28/2016 6:25	23.08	84.6	6.04	3.8	SR9	10/28/2016 12:25	23.16	87.8	6.27	2.0	SR9	10/28/2016 18:25	23.11	89.9	6.42	4.2
SR9	10/28/2016 0:30	23.17	83.7	5.98	4.2	SR9	10/28/2016 6:30	23.07	84.6	6.04	2.9	SR9	10/28/2016 12:30	23.17	89.6	6.40	4.2	SR9	10/28/2016 18:30	23.09	89.9	6.42	3.2
SR9	10/28/2016 0:35	23.17	84.1	6.01	3.9	SR9	10/28/2016 6:35	23.08	86.4	6.17	1.3	SR9	10/28/2016 12:35	23.15	87.5	6.25	4.4	SR9	10/28/2016 18:35	23.08	90.0	6.43	3.5
SR9	10/28/2016 0:40	23.16	85.3	6.09	3.1	SR9	10/28/2016 6:40	23.06	85.5	6.11	3.3	SR9	10/28/2016 12:40	23.16	87.5	6.25	5.1	SR9	10/28/2016 18:40	23.05	88.6	6.33	3.2
SR9	10/28/2016 0:45	23.12	85.4	6.10	3.7	SR9	10/28/2016 6:45	23.07	84.7	6.05	2.6	SR9	10/28/2016 12:45	23.17	89.5	6.39	3.0	SR9	10/28/2016 18:45	23.05	90.9	6.49	4.5
SR9	10/28/2016 0:50	23.11	82.6	5.90	3.7	SR9	10/28/2016 6:50	23.08	85.5	6.11	3.0	SR9	10/28/2016 12:50	23.15	88.1	6.29	3.3	SR9	10/28/2016 18:50	23.05	89.3	6.38	2.9
SR9	10/28/2016 0:55	23.11	83.2	5.94	4.1	SR9	10/28/2016 6:55	23.08	85.4	6.10	4.0	SR9	10/28/2016 12:55	23.14	88.1	6.29	3.1	SR9	10/28/2016 18:55	23.07	89.0	6.36	3.9
SR9	10/28/2016 1:00	23.12	85.0	6.07	3.2	SR9	10/28/2016 7:00	23.08	86.7	6.19	3.6	SR9	10/28/2016 13:00	23.15	87.6	6.26	4.8	SR9	10/28/2016 19:00	23.09	90.7	6.48	2.9
SR9	10/28/2016 1:05	23.10	83.7	5.98	3.0	SR9	10/28/2016 7:05	23.07	84.0	6.00	3.6	SR9	10/28/2016 13:05	23.14	88.2	6.30	4.5	SR9	10/28/2016 19:05	23.09	90.4	6.46	2.6
SR9	10/28/2016 1:10	23.09	76.2	5.44	4.5	SR9	10/28/2016 7:10	23.08	85.5	6.11	1.7	SR9	10/28/2016 13:10	23.15	89.3	6.38	3.5	SR9	10/28/2016 19:10	23.08	91.0	6.50	3.5
SR9	10/28/2016 1:15	23.14	84.4	6.03	3.9	SR9	10/28/2016 7:15	23.07	86.7	6.19	4.3	SR9	10/28/2016 13:15	23.16	89.2	6.37	3.5	SR9	10/28/2016 19:15	23.09	89.2	6.37	4.1
SR9	10/28/2016 1:20	23.13	85.0	6.07	3.6	SR9	10/28/2016 7:20	23.07	84.8	6.06	2.9	SR9	10/28/2016 13:20	23.17	87.5	6.25	3.1	SR9	10/28/2016 19:20	23.09	92.4	6.60	2.6
SR9	10/28/2016 1:25	23.13	83.9	5.99	3.1	SR9	10/28/2016 7:25	23.08	85.4	6.10	4.2	SR9	10/28/2016 13:25	23.17	87.2	6.23	2.9	SR9	10/28/2016 19:25	23.10	92.3	6.59	3.6
SR9	10/28/2016 1:30	23.13	82.9	5.92	3.2	SR9	10/28/2016 7:30	23.06	86.8	6.20	3.8	SR9	10/28/2016 13:30	23.17	87.8	6.27	1.4	SR9	10/28/2016 19:30	23.09	90.3	6.45	3.9
SR9	10/28/2016 1:35	23.12	83.2	5.94	3.5	SR9	10/28/2016 7:35	23.06	85.1	6.08	3.2	SR9	10/28/2016 13:35	23.18	87.8	6.27	3.1	SR9	10/28/2016 19:35	23.09	92.4	6.60	3.3
SR9	10/28/2016 1:40	23.12	82.6	5.90	4.0	SR9	10/28/2016 7:40	23.07	86.4	6.17	2.4	SR9	10/28/2016 13:40	23.17	88.8	6.34	1.0	SR9	10/28/2016 19:40	23.12	90.9	6.49	3.8
SR9	10/28/2016 1:45	23.11	85.4	6.10	4.2	SR9	10/28/2016 7:45	23.09	84.4	6.03	2.0	SR9	10/28/2016 13:45	23.18	88.2	6.30	2.7	SR9	10/28/2016 19:45	23.14	90.3	6.45	3.3
SR9	10/28/2016 1:50	23.10	82.7	5.91	4.2	SR9	10/28/2016 7:50	23.09	85.4	6.10	2.1	SR9	10/28/2016 13:50	23.20	86.9	6.21	2.9	SR9	10/28/2016 19:50	23.14	92.3	6.59	2.6
SR9	10/28/2016 1:55	23.10	84.0	6.00	4.1	SR9	10/28/2016 7:55	23.07	86.5	6.18	2.3	SR9	10/28/2016 13:55	23.19	88.6	6.33	2.7	SR9	10/28/2016 19:55	23.15	91.4	6.53	3.7
SR9	10/28/2016 2:00	23.09	83.6	5.97	4.0	SR9	10/28/2016 8:00	23.07	85.4	6.10	3.1	SR9	10/28/2016 14:00	23.19	86.9	6.21	5.2	SR9	10/28/2016 20:00	23.15	90.6	6.47	2.9
SR9	10/28/2016 2:05	23.09	82.9	5.92	3.4	SR9	10/28/2016 8:05	23.06	84.8	6.06	2.7	SR9	10/28/2016 14:05	23.19	88.3	6.31	4.0	SR9	10/28/2016 20:05	23.15	90.6	6.47	2.6
SR9	10/28/2016 2:10	23.10	85.3	6.09	4.4	SR9	10/28/2016 8:10	23.03	84.4	6.03	3.1	SR9	10/28/2016 14:10	23.20	89.6	6.40	4.0	SR9	10/28/2016 20:10	23.16	91.7	6.55	3.6
SR9	10/28/2016 2:15	23.13	83.0	5.93	4.1	SR9	10/28/2016 8:15	23.03	85.8	6.13	1.3	SR9	10/28/2016 14:15	23.19	87.4	6.24	1.7	SR9	10/28/2016 20:15	23.13	91.1	6.51	2.6
SR9	10/28/2016 2:20	23.10	83.2	5.94	4.3	SR9	10/28/2016 8:20	23.06	87.4	6.24	2.3	SR9	10/28/2016 14:20	23.21	89.2	6.37	4.8	SR9	10/28/2016 20:20	23.14	90.6	6.47	3.2
SR9	10/28/2016 2:25	23.09	85.4	6.10	4.1	SR9	10/28/2016 8:25	23.04	86.5	6.18	2.6	SR9	10/28/2016 14:25	23.20	89.5	6.39	2.7	SR9	10/28/2016 20:25	23.14	91.1	6.51	3.8
SR9	10/28/2016 2:30	23.12	82.6	5.90	3.1	SR9	10/28/2016 8:30	23.03	87.1	6.22	4.1	SR9	10/28/2016 14:30	23.21	88.6	6.33	4.4	SR9	10/28/2016 20:30	23.16	90.9	6.49	2.6
SR9	10/28/2016 2:35	23.10	84.0	6.00	3.3	SR9	10/28/2016 8:35	23.05	86.4	6.17	4.3	SR9	10/28/2016 14:35	23.21	88.1	6.29	2.2	SR9	10/28/2016 20:35	23.14	90.0	6.43	3.1
SR9	10/28/2016 2:40	23.09	83.6	5.97	3.7	SR9	10/28/2016 8:40	23.08	86.4	6.17	1.4	SR9	10/28/2016 14:40	23.20	88.6	6.33	5.5	SR9	10/28/2016 20:40	23.16	91.6	6.54	3.5
SR9	10/28/2016 2:45	23.10	85.3	6.09	3.6	SR9	10/28/2016 8:45	23.04	85.4	6.10	5.5	SR9	10/28/2016 14:45	23.21	88.1	6.29	1.2	SR9	10/28/2016 20:45	23.17	91.3	6.52	3.0
SR9	10/28/2016 2:50	23.11	84.0	6.00	3.0	SR9	10/28/2016 8:50	23.06	86.4	6.17	1.2	SR9	10/28/2016 14:50	23.24	88.3	6.31	4.8	SR9	10/28/2016 20:50	23.18	90.7	6.48	3.4
SR9	10/28/2016 2:55	23.08	86.5	6.18	1.0	SR9	10/28/2016 8:55	23.06	86.9	6.21	2.1	SR9	10/28/2016 14:55	23.25	88.6	6.33	2.0	SR9	10/28/2016 20:55	23.17	90.2	6.44	3.8
SR9	10/28/2016 3:00	23.08	85.7	6.12	3.2	SR9	10/28/2016 9:00	23.04	86.8	6.20	3.2	SR9	10/28/2016 15:00	23.25	89.6	6.40	3.3	SR9	10/28/2016 21:00	23.22	90.6	6.47	3.2
SR9	10/28/2016 3:05	23.08	85.3	6.09	2.6	SR9	10/28/2016 9:05	23.03	85.4	6.10	2.8	SR9	10/28/2016 15:05	23.26	88.8	6.34	3.9	SR9	10/28/2016 21:05	23.20	92.4	6.60	3.3
SR9	10/28/2016 3:10	23.11	85.8	6.13	2.9	SR9	10/28/2016 9:10	23.04	87.4	6.24	1.2	SR9	10/28/2016 15:10	23.26	87.5	6.25	5.5	SR9	10/28/2016 21:10	23.20	90.2	6.44	2.9
SR9	10/28/2016 3:15	23.09	86.5	6.18	4.4	SR9	10/28/2016 9:15	23.04	87.4	6.24	2.4	SR9	10/28/2016 15:15	23.27	87.8	6.27	3.7	SR9	10/28/2016 21:15	23.20	91.1	6.51	3.6
SR9	10/28/2016 3:20	23.06	86.8	6.20	3.9	SR9	10/28/2016 9:20	23.02	86.9	6.21	5.5	SR9	10/28/2016 15:20	23.25	86.9	6.21	2.4	SR9	10/28/2016 21:20	23.20	91.1	6.51	3.1
SR9	10/28/2016 3:25	23.04	85.1	6.08	1.0	SR9	10/28/2016 9:25	23.01	86.7	6.19	3.1	SR9	10/28/2016 15:25	23.27	87.8	6.27	3.9	SR9	10/28/2016 21:25	23.16	92.1	6.58	3.9
SR9	10/28/2016 3:30	23.02	86.8	6.20	1.0	SR9	10/28/2016 9:30	23.02	87.2	6.23	3.4	SR9	10/28/2016 15:30	23.27	87.5	6.25	4.1	SR9	10/28/2016 21:30	23.18	92.1	6.58	3.1
SR9	10/28/2016 3:35	23.03	86.5	6.18	1.5	SR9	10/28/2016 9:35	23.02	87.5	6.25	2.3	SR9	10/28/2016 15:35	23.28	88.6	6.33	4.0	SR9	10/28/2016 21:35	23.18	90.0	6.43	2.7
SR9	10/28/2016 3:40	23.02	84.8	6.06	3.9	SR9	10/28/2016 9:40	23.04	85.7	6.12	5.0	SR9	10/28/2016 15:40	23.27	89.5	6.39	3.7	SR9	10/28/2016 21:40	23.17	92.0	6.57	2.5
SR9	10/28/2016 3:45	23.02	84.0	6.00	2.6	SR9	10/28/2016 9:45	23.07	86.7	6.19	2.4	SR9	10/28/2016 15:45	23.28	88.3	6.31	2.9	SR9	10/28/2016 21:45	23.18	89.9	6.42	2.9
SR9	10/28/2016 3:50	23.06	86.8	6.20	1.4	SR9	10/28/2016 9:50	23.09	86.4	6.17	4.5	SR9	10/28/2016 15:50	23.30	91.0	6.50	3.4	SR9	10/28/2016 21:50	23.18	89.9	6.42	3.3
SR9	10/28/2016 3:55	23.05	86.7	6.19	4.3	SR9	10/28/2016 9:55	23.07	87.2	6.23	1.5	SR9	10/28/2016 15:55	23.28	89.2	6.37	2.0	SR9	10/28/2016 21:55	23.17	90.0	6.43	3.6
SR9	10/28/2016 4:00	23.04	86.0	6.14	1.2	SR9	10/28/2016 10:00	23.09	85.5	6.11	4.0	SR9	10/28/2016 16:00	23.28	90.9	6.49	4.1	SR9	10/28/2016 22:00	23.17	91.3	6.52	3.5
SR9	10/28/2016 4:05	23.06	85.7	6.12	2.9	SR9	10/28/2016 10:05	23.12	87.6	6.26	2.3	SR9	10/28/2016 16:05	23.28	88.6	6.33	2.0	SR9	10/28/2016 22:05	23.17	90.6	6.47	3.5
SR9	10/28/2016 4:10	23.01	85.8	6.13	4.1	SR9	10/28/2016 10:10	23.08	85.5	6.11	1.8	SR9	10/28/2016 16:10	23.28	89.6	6.40	2.4	SR9	10/28/2016 22:10	23.17	92.1	6.58	3.4
SR9	10/28/2016 4:15	23.04	85.0	6.07	4.0	SR9	10/28/2016 10:15	23.09	87.4	6.24	5.5	SR9	10/28/2016 16:15	23.26	89.7	6.41	3.1	SR9	10/28/2016 22:15	23.19	91.8	6.56	4.0
SR9	10/28/2016 4:20	23.04	85.1	6.08	4.2	SR9	10/28/2016 10:20	23.11	87.4	6.24	2.8	SR9	10/28/2016 16:20	23.29	90.6	6.47	3.6	SR9	10/28/2016 22:20	23.17	89.6	6.40	3.9
SR9	10/28/2016 4:25	23.05	86.5	6.18	1.7	SR9	10/28/2016 10:25	23.12	85.7	6.12	3.7	SR9	10/28/2016 16:25	23.29	90.4	6.46	4.4	SR9	10/28/2016 22:25	23.17	91.4	6.53	2.8
SR9	10/28/2016 4:30	23.08	85.7	6.12	3.7	SR9	10/28/2016 10:30	23.13	86.4	6.17	5.5	SR9	10/28/2016 16:30	23.28	89.6	6.40	2.4	SR9	10/28/2016 22:30	23.16	91.4	6.53	3.7
SR9	10/28/2016 4:35	23.06	85.3	6.09	2.3	SR9	10/28/2016 10:35	23.12	87.9	6.28	1.1	SR9	10/28/2016 16:35	23.28	90.9	6.49	4.2	SR9	10/28/2016 22:35	23.14	92.1	6.58	2.7
SR9	10/28/2016 4:40	23.06	84.4	6.03	3.3	SR9	10/28/2016 10:40	23.12	88.1	6.29	5.4	SR9	10/28/2016 16:40	23.26	90.9	6.49	3.8	SR9	10/28/2016 22:40	23.14	92.3	6.59	3.7
SR9	10/28/2016 4:45	23.04	84.4	6.03	4.4	SR9	10/28/2016 10:45	23.12	85.7	6.12	2.5	SR9	10/28/2016 16:45	23.27	89.6	6.40	3.5	SR9	10/28/2016 22:45	23.13	90.3	6.45	2.7
SR9	10/28/2016 4:50	23.05	85.0	6.07	4.5	SR9	10/28/2016 10:50	23.14	87.6	6.26	1.3	SR9	10/28/2016 16:50	23.27	89.6	6.40	3.4	SR9	10/28/2016 22:50	23.15	89.7	6.41	3.2
SR9	10/28/2016 4:55	23.05	84.6	6.04	1.1	SR9	10/28/2016 10:55	23.14	88.2	6.30	2.7	SR9	10/28/2016 16:55	23.25	88.9	6.35	2.6	SR9	10/28/2016 22:55	23.16	91.0	6.50	4.0
SR9	10/28/2016 5:00	23.04	85.3	6.09	4.5	SR9	10/28/2016 11:00	23.15	87.8	6.27	1.6	SR9	10/28/2016 17:00	23.24	91.0	6.50	2.6	SR9	10/28/2016 23:00	23.16	93.1	6.65	3.8
SR9	10/28/2016 5:05	23.08	85.0	6.07	3.8	SR9	10/28/2016 11:05	23.13	85.5	6.11	5.4	SR9	10/28/2016 17:05	23.24	90.9	6.49	4.1	SR9	10/28/2016 23:05	23.18	91.3	6.52	3.7
SR9	10/28/2016 5:10	23.09	86.1	6.15	4.1	SR9	10/28/2016 11:10	23.15	86.5	6.18	3.2	SR9	10/28/2016 17:10	23.22	89.3	6.38	4.2	SR9	10/28/2016 23:10	23.19	91.6	6.54	3.2
SR9	10/28/2016 5:15	23.06	86.0	6.14	2.0	SR9	10/28/2016 11:15	23.18	85.4	6.10	2.1	SR9	10/28/2016 17:15	23.21	88.8	6.34	4.5	SR9	10/28/2016 23:15	23.18	93.2	6.66	3.4
SR9	10/28/2016 5:20	23.07	86.8	6.20	2.5	SR9	10/28/2016 11:20	23.16	86.9	6.21	3.7	SR9	10/28/2016 17:20	23.20	88.5	6.32	3.1	SR9	10/28/2016 23:20	23.15	93.0	6.64	3.9
SR9	10/28/2016 5:25	23.06	86.2	6.16	2.9	SR9	10/28/2016 11:25	23.14	88.1	6.29	4.7	SR9	10/28/2016 17:25	23.19	91.0	6.50	3.7	SR9	10/28/2016 23:25	23.16	92.0	6.57	3.5
SR9	10/28/2016 5:30	23.07	84.8	6.06	2.9	SR9	10/28/2016 11:30	23.12	87.9	6.28	1.9	SR9	10/28/2016 17:30	23.18	89.9	6.42	2.7	SR9	10/28/2016 23:30	23.14	93.2	6.66	3.4
SR9	10/28/2016 5:35	23.05	85.5	6.11	2.2	SR9	10/28/2016 11:35	23.15	85.7	6.12	3.1	SR9	10/28/2016 17:35	23.18	88.5	6.32	2.5	SR9	10/28/2016 23:35	23.15	93.7	6.69	3.7
SR9	10/28/2016 5:40	23.05	85.3	6.09	1.0	SR9	10/28/2016 11:40	23.13	86.2	6.16	4.0	SR9	10/28/2016 17:40	23.19	89.3	6.38	2.4	SR9	10/28/2016 23:40	23.14	93.4	6.67	3.1
SR9	10/28/2016 5:45	23.04	84.3	6.02	2.7	SR9	10/28/2016 11:45	23.13	86.2	6.16	4.7	SR9	10/28/2016 17:45	23.19	90.4	6.46	3.5	SR9	10/28/2016 23:45	23.14	92.7	6.62	3.5
SR9	10/28/2016 5:50	23.09	84.3	6.02	3.9	SR9	10/28/2016 11:50	23.11	85.7	6.12	1.5	SR9	10/28/2016 17:50	23.19	90.0	6.43	2.6	SR9	10/28/2016 23:50	23.15	91.7	6.55	3.9
SR9	10/28/2016 5:55	23.06	86.2	6.16	4.3	SR9	10/28/2016 11:55	23.12	87.1	6.22	2.2	SR9	10/28/2016 17:55	23.20	90.7	6.48	2.5	SR9	10/28/2016 23:55	23.13	93.2	6.66	3.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/28/2016 0:00	26.07	81.8	5.84	3.3	SR10	10/28/2016 6:00	26.08	83.2	5.94	3.0	SR10	10/28/2016 12:00	26.00	73.6	5.26	2.9	SR10	10/28/2016 18:00	26.00	87.1	6.22	3.0
SR10	10/28/2016 0:05	26.09	80.9	5.78	3.9	SR10	10/28/2016 6:05	26.07	81.2	5.80	2.8	SR10	10/28/2016 12:05	26.00	84.6	6.04	2.3	SR10	10/28/2016 18:05	26.01	87.6	6.26	2.7
SR10	10/28/2016 0:10	26.09	82.2	5.87	3.4	SR10	10/28/2016 6:10	26.06	83.9	5.99	2.8	SR10	10/28/2016 12:10	26.00	86.7	6.19	3.2	SR10	10/28/2016 18:10	26.00	86.4	6.17	3.0
SR10	10/28/2016 0:15	26.09	79.8	5.70	3.4	SR10	10/28/2016 6:15	26.05	82.5	5.89	3.3	SR10	10/28/2016 12:15	26.00	84.0	6.00	2.5	SR10	10/28/2016 18:15	25.93	87.9	6.28	2.8
SR10	10/28/2016 0:20	26.09	80.4	5.74	3.5	SR10	10/28/2016 6:20	25.97	82.0	5.86	3.6	SR10	10/28/2016 12:20	26.00	84.1	6.01	3.2	SR10	10/28/2016 18:20	25.98	85.7	6.12	2.3
SR10	10/28/2016 0:25	26.07	80.5	5.75	3.4	SR10	10/28/2016 6:25	26.00	82.7	5.91	4.4	SR10	10/28/2016 12:25	26.00	84.3	6.02	3.2	SR10	10/28/2016 18:25	25.98	87.2	6.23	3.4
SR10	10/28/2016 0:30	26.07	82.5	5.89	3.7	SR10	10/28/2016 6:30	26.02	85.1	6.08	3.4	SR10	10/28/2016 12:30	26.00	84.8	6.06	2.5	SR10	10/28/2016 18:30	25.98	85.8	6.13	2.5
SR10	10/28/2016 0:35	26.08	82.6	5.90	3.6	SR10	10/28/2016 6:35	26.02	83.4	5.96	3.7	SR10	10/28/2016 12:35	26.00	85.7	6.12	2.8	SR10	10/28/2016 18:35	25.97	87.5	6.25	3.1
SR10	10/28/2016 0:40	26.06	81.9	5.85	3.7	SR10	10/28/2016 6:40	26.00	83.7	5.98	3.8	SR10	10/28/2016 12:40	26.00	86.1	6.15	3.4	SR10	10/28/2016 18:40	25.99	86.0	6.14	3.1
SR10	10/28/2016 0:45	26.07	81.1	5.79	3.6	SR10	10/28/2016 6:45	26.03	83.0	5.93	3.3	SR10	10/28/2016 12:45	26.00	86.2	6.16	3.1	SR10	10/28/2016 18:45	25.96	86.2	6.16	3.1
SR10	10/28/2016 0:50	26.08	79.9	5.71	3.0	SR10	10/28/2016 6:50	26.01	84.7	6.05	2.7	SR10	10/28/2016 12:50	26.00	84.8	6.06	2.4	SR10	10/28/2016 18:50	26.01	87.9	6.28	2.5
SR10	10/28/2016 0:55	26.08	82.0	5.86	3.2	SR10	10/28/2016 6:55	26.02	85.4	6.10	3.6	SR10	10/28/2016 12:55	26.00	84.8	6.06	2.9	SR10	10/28/2016 18:55	26.00	86.7	6.19	2.5
SR10	10/28/2016 1:00	26.07	81.5	5.82	3.1	SR10	10/28/2016 7:00	26.03	84.4	6.03	2.6	SR10	10/28/2016 13:00	26.00	84.3	6.02	3.1	SR10	10/28/2016 19:00	26.01	88.1	6.29	3.0
SR10	10/28/2016 1:05	26.05	81.2	5.80	3.7	SR10	10/28/2016 7:05	26.02	85.4	6.10	2.5	SR10	10/28/2016 13:05	26.00	85.5	6.11	2.4	SR10	10/28/2016 19:05	26.00	87.2	6.23	3.0
SR10	10/28/2016 1:10	26.05	80.5	5.75	4.2	SR10	10/28/2016 7:10	26.03	82.6	5.90	3.0	SR10	10/28/2016 13:10	26.00	86.2	6.16	3.0	SR10	10/28/2016 19:10	26.02	86.9	6.21	3.0
SR10	10/28/2016 1:15	26.04	80.6	5.76	4.1	SR10	10/28/2016 7:15	26.02	84.3	6.02	3.3	SR10	10/28/2016 13:15	26.00	85.3	6.09	3.0	SR10	10/28/2016 19:15	26.01	88.2	6.30	2.7
SR10	10/28/2016 1:20	26.04	82.5	5.89	3.8	SR10	10/28/2016 7:20	26.02	83.2	5.94	3.7	SR10	10/28/2016 13:20	26.00	86.4	6.17	2.3	SR10	10/28/2016 19:20	26.03	86.0	6.14	2.5
SR10	10/28/2016 1:25	26.03	80.4	5.74	3.9	SR10	10/28/2016 7:25	26.03	83.0	5.93	3.8	SR10	10/28/2016 13:25	26.01	86.4	6.17	3.0	SR10	10/28/2016 19:25	26.03	87.9	6.28	2.4
SR10	10/28/2016 1:30	26.03	81.2	5.80	4.5	SR10	10/28/2016 7:30	26.03	82.6	5.90	3.9	SR10	10/28/2016 13:30	26.01	85.4	6.10	3.1	SR10	10/28/2016 19:30	26.04	87.1	6.22	2.9
SR10	10/28/2016 1:35	26.02	82.6	5.90	3.9	SR10	10/28/2016 7:35	26.04	85.4	6.10	3.3	SR10	10/28/2016 13:35	26.01	85.3	6.09	3.5	SR10	10/28/2016 19:35	26.04	86.7	6.19	3.5
SR10	10/28/2016 1:40	26.01	80.2	5.73	3.7	SR10	10/28/2016 7:40	26.07	84.6	6.04	2.7	SR10	10/28/2016 13:40	26.01	85.1	6.08	3.5	SR10	10/28/2016 19:40	26.05	85.5	6.11	2.3
SR10	10/28/2016 1:45	26.00	81.6	5.83	3.1	SR10	10/28/2016 7:45	26.07	85.1	6.08	3.7	SR10	10/28/2016 13:45	26.02	85.5	6.11	3.2	SR10	10/28/2016 19:45	26.06	86.1	6.15	3.5
SR10	10/28/2016 1:50	25.97	80.8	5.77	3.0	SR10	10/28/2016 7:50	26.08	83.3	5.95	3.2	SR10	10/28/2016 13:50	26.01	86.7	6.19	3.5	SR10	10/28/2016 19:50	26.04	86.4	6.17	2.5
SR10	10/28/2016 1:55	25.96	80.5	5.75	4.2	SR10	10/28/2016 7:55	26.07	83.4	5.96	2.8	SR10	10/28/2016 13:55	26.01	84.8	6.06	2.5	SR10	10/28/2016 19:55	26.05	87.9	6.28	2.3
SR10	10/28/2016 2:00	25.96	82.0	5.86	3.6	SR10	10/28/2016 8:00	26.07	83.9	5.99	2.6	SR10	10/28/2016 14:00	26.01	85.5	6.11	2.7	SR10	10/28/2016 20:00	26.05	86.9	6.21	2.7
SR10	10/28/2016 2:05	26.01	82.0	5.86	4.5	SR10	10/28/2016 8:05	26.07	82.6	5.90	2.6	SR10	10/28/2016 14:05	26.01	84.8	6.06	2.9	SR10	10/28/2016 20:05	26.05	86.0	6.14	2.2
SR10	10/28/2016 2:10	26.02	80.2	5.73	3.6	SR10	10/28/2016 8:10	26.06	84.0	6.00	3.1	SR10	10/28/2016 14:10	26.01	86.2	6.16	2.9	SR10	10/28/2016 20:10	26.06	87.1	6.22	3.2
SR10	10/28/2016 2:15	25.99	79.8	5.70	4.4	SR10	10/28/2016 8:15	26.07	82.9	5.92	3.3	SR10	10/28/2016 14:15	26.01	86.7	6.19	3.3	SR10	10/28/2016 20:15	26.06	87.8	6.27	2.1
SR10	10/28/2016 2:20	25.98	81.8	5.84	3.0	SR10	10/28/2016 8:20	26.06	85.0	6.07	2.5	SR10	10/28/2016 14:20	26.01	84.3	6.02	2.8	SR10	10/28/2016 20:20	26.06	86.8	6.20	2.4
SR10	10/28/2016 2:25	25.97	81.1	5.79	4.1	SR10	10/28/2016 8:25	26.01	85.1	6.08	3.8	SR10	10/28/2016 14:25	26.00	85.4	6.10	2.5	SR10	10/28/2016 20:25	26.07	86.8	6.20	3.0
SR10	10/28/2016 2:30	25.96	81.5	5.82	4.3	SR10	10/28/2016 8:30	25.93	85.1	6.08	3.2	SR10	10/28/2016 14:30	26.00	85.8	6.13	3.2	SR10	10/28/2016 20:30	26.07	86.5	6.18	2.7
SR10	10/28/2016 2:35	25.96	80.5	5.75	3.7	SR10	10/28/2016 8:35	25.96	85.4	6.10	3.0	SR10	10/28/2016 14:35	25.99	86.8	6.20	2.9	SR10	10/28/2016 20:35	26.07	87.1	6.22	3.2
SR10	10/28/2016 2:40	25.95	82.6	5.90	4.1	SR10	10/28/2016 8:40	25.95	84.3	6.02	2.9	SR10	10/28/2016 14:40	26.01	84.4	6.03	3.1	SR10	10/28/2016 20:40	26.07	87.9	6.28	2.1
SR10	10/28/2016 2:45	25.96	80.5	5.75	3.8	SR10	10/28/2016 8:45	25.96	83.6	5.97	3.8	SR10	10/28/2016 14:45	25.98	84.3	6.02	3.1	SR10	10/28/2016 20:45	26.08	85.4	6.10	2.8
SR10	10/28/2016 2:50	25.99	82.2	5.87	4.0	SR10	10/28/2016 8:50	25.97	84.4	6.03	3.4	SR10	10/28/2016 14:50	25.99	84.6	6.04	2.2	SR10	10/28/2016 20:50	26.08	87.2	6.23	3.2
SR10	10/28/2016 2:55	26.01	82.3	5.88	3.0	SR10	10/28/2016 8:55	25.98	83.6	5.97	4.0	SR10	10/28/2016 14:55	25.99	86.4	6.17	2.7	SR10	10/28/2016 20:55	26.08	86.0	6.14	3.0
SR10	10/28/2016 3:00	26.07	82.5	5.89	3.7	SR10	10/28/2016 9:00	26.00	83.9	5.99	2.6	SR10	10/28/2016 15:00	26.00	85.4	6.10	2.9	SR10	10/28/2016 21:00	26.08	87.2	6.23	2.2
SR10	10/28/2016 3:05	26.07	79.9	5.71	3.7	SR10	10/28/2016 9:05	26.00	83.9	5.99	2.5	SR10	10/28/2016 15:05	26.00	85.4	6.10	2.6	SR10	10/28/2016 21:05	26.08	85.8	6.13	3.5
SR10	10/28/2016 3:10	26.08	80.4	5.74	4.2	SR10	10/28/2016 9:10	26.00	85.0	6.07	4.0	SR10	10/28/2016 15:10	26.00	86.4	6.17	3.5	SR10	10/28/2016 21:10	26.08	87.8	6.27	3.2
SR10	10/28/2016 3:15	26.08	80.4	5.74	3.3	SR10	10/28/2016 9:15	26.00	82.7	5.91	3.5	SR10	10/28/2016 15:15	26.00	85.5	6.11	3.4	SR10	10/28/2016 21:15	26.08	87.5	6.25	2.5
SR10	10/28/2016 3:20	26.08	81.9	5.85	4.2	SR10	10/28/2016 9:20	26.00	83.3	5.95	3.7	SR10	10/28/2016 15:20	25.99	84.8	6.06	2.2	SR10	10/28/2016 21:20	26.08	87.9	6.28	2.4
SR10	10/28/2016 3:25	26.09	82.2	5.87	3.4	SR10	10/28/2016 9:25	26.00	84.1	6.01	3.2	SR10	10/28/2016 15:25	25.99	86.2	6.16	2.5	SR10	10/28/2016 21:25	26.08	87.5	6.25	2.7
SR10	10/28/2016 3:30	26.09	82.6	5.90	3.9	SR10	10/28/2016 9:30	26.00	84.8	6.06	2.9	SR10	10/28/2016 15:30	25.99	84.1	6.01	2.7	SR10	10/28/2016 21:30	26.08	85.7	6.12	2.4
SR10	10/28/2016 3:35	26.09	82.6	5.90	3.0	SR10	10/28/2016 9:35	26.00	84.1	6.01	3.9	SR10	10/28/2016 15:35	25.99	84.4	6.03	2.1	SR10	10/28/2016 21:35	26.08	86.7	6.19	2.3
SR10	10/28/2016 3:40	26.09	79.8	5.70	4.3	SR10	10/28/2016 9:40	26.00	84.4	6.03	2.6	SR10	10/28/2016 15:40	25.99	84.7	6.05	2.8	SR10	10/28/2016 21:40	26.08	86.8	6.20	3.4
SR10	10/28/2016 3:45	26.07	80.9	5.78	3.8	SR10	10/28/2016 9:45	26.01	84.7	6.05	3.1	SR10	10/28/2016 15:45	25.98	84.1	6.01	3.1	SR10	10/28/2016 21:45	26.00	88.2	6.30	2.2
SR10	10/28/2016 3:50	26.06	81.2	5.80	3.2	SR10	10/28/2016 9:50	25.99	85.1	6.08	2.8	SR10	10/28/2016 15:50	25.96	84.7	6.05	2.7	SR10	10/28/2016 21:50	26.04	85.7	6.12	2.7
SR10	10/28/2016 3:55	26.07	81.8	5.84	3.5	SR10	10/28/2016 9:55	25.99	84.3	6.02	3.7	SR10	10/28/2016 15:55	25.97	86.4	6.17	2.7	SR10	10/28/2016 21:55	25.88	87.8	6.27	2.4
SR10	10/28/2016 4:00	26.07	80.2	5.73	3.9	SR10						SR10	10/28/2016 16:00	25.97	86.7	6.19	2.7	SR10	10/28/2016 22:00	25.90	86.4	6.17	2.6
SR10	10/28/2016 4:05	26.07	81.3	5.81	3.2	SR10						SR10	10/28/2016 16:05	25.96	84.3	6.02	2.3	SR10	10/28/2016 22:05	25.90	85.5	6.11	2.3
SR10	10/28/2016 4:10	26.07	82.2	5.87	4.3	SR10						SR10	10/28/2016 16:10	25.93	85.0	6.07	2.9	SR10	10/28/2016 22:10	25.88	87.9	6.28	3.0
SR10	10/28/2016 4:15	26.07	81.8	5.84	4.0	SR10	10/28/2016 10:15	26.00	83.4	5.96	3.5	SR10	10/28/2016 16:15	25.93	84.4	6.03	2.4	SR10	10/28/2016 22:15	25.88	86.2	6.16	3.2
SR10	10/28/2016 4:20	26.07	81.2	5.80	4.3	SR10	10/28/2016 10:20	26.01	83.6	5.97	2.6	SR10	10/28/2016 16:20	25.93	85.4	6.10	2.3	SR10	10/28/2016 22:20	25.89	86.9	6.21	2.3
SR10	10/28/2016 4:25	26.07	81.5	5.82	4.1	SR10	10/28/2016 10:25	26.01	84.4	6.03	3.5	SR10	10/28/2016 16:25	25.96	84.1	6.01	2.9	SR10	10/28/2016 22:25	25.89	85.5	6.11	3.2
SR10	10/28/2016 4:30	26.06	80.9	5.78	3.6	SR10	10/28/2016 10:30	26.01	84.6	6.04	3.6	SR10	10/28/2016 16:30	25.97	86.5	6.18	2.7	SR10	10/28/2016 22:30	25.87	87.4	6.24	2.4
SR10	10/28/2016 4:35	26.06	81.8	5.84	4.5	SR10	10/28/2016 10:35	26.00	83.3	5.95	3.1	SR10	10/28/2016 16:35	25.97	86.2	6.16	2.7	SR10	10/28/2016 22:35	25.88	87.8	6.27	2.8
SR10	10/28/2016 4:40	26.06	81.2	5.80	2.6	SR10	10/28/2016 10:40	26.00	83.2	5.94	3.5	SR10	10/28/2016 16:40	25.96	86.1	6.15	2.0	SR10	10/28/2016 22:40	25.89	88.1	6.29	2.4
SR10	10/28/2016 4:45	26.09	81.6	5.83	3.8	SR10	10/28/2016 10:45	26.00	83.6	5.97	3.4	SR10	10/28/2016 16:45	25.95	86.0	6.14	2.5	SR10	10/28/2016 22:45	25.86	86.0	6.14	2.9
SR10	10/28/2016 4:50	26.08	82.9	5.92	2.7	SR10	10/28/2016 10:50	26.00	83.6	5.97	2.9	SR10	10/28/2016 16:50	25.95	84.3	6.02	3.0	SR10	10/28/2016 22:50	25.84	85.8	6.13	2.7
SR10	10/28/2016 4:55	26.08	82.3	5.88	2.5	SR10	10/28/2016 10:55	25.99	83.7	5.98	4.0	SR10	10/28/2016 16:55	25.94	86.4	6.17	2.2	SR10	10/28/2016 22:55	25.82	87.1	6.22	3.0
SR10	10/28/2016 5:00	26.10	81.6	5.83	3.8	SR10	10/28/2016 11:00	26.00	83.6	5.97	2.8	SR10	10/28/2016 17:00	25.94	84.0	6.00	3.5	SR10	10/28/2016 23:00	25.83	87.4	6.24	1.7
SR10	10/28/2016 5:05	26.10	83.4	5.96	3.6	SR10	10/28/2016 11:05	26.00	83.6	5.97	3.0	SR10	10/28/2016 17:05	25.94	84.7	6.05	2.9	SR10	10/28/2016 23:05	25.83	87.1	6.22	1.9
SR10	10/28/2016 5:10	26.11	83.9	5.99	3.3	SR10	10/28/2016 11:10	25.99	84.1	6.01	2.7	SR10	10/28/2016 17:10	25.94	84.6	6.04	2.6	SR10	10/28/2016 23:10	25.82	86.9	6.21	2.1
SR10	10/28/2016 5:15	26.10	81.6	5.83	4.1	SR10	10/28/2016 11:15	26.00	82.9	5.92	3.3	SR10	10/28/2016 17:15	25.94	86.5	6.18	3.1	SR10	10/28/2016 23:15	25.85	87.1	6.22	1.5
SR10	10/28/2016 5:20	26.10	81.2	5.80	3.4	SR10	10/28/2016 11:20	26.00	84.0	6.00	3.0	SR10	10/28/2016 17:20	25.94	86.1	6.15	2.1	SR10	10/28/2016 23:20	25.86	88.5	6.32	2.3
SR10	10/28/2016 5:25	26.09	83.4	5.96	3.3	SR10	10/28/2016 11:25	26.00	82.6	5.90	2.6	SR10	10/28/2016 17:25	25.94	85.5	6.11	2.8	SR10	10/28/2016 23:25	25.87	88.3	6.31	1.6
SR10	10/28/2016 5:30	26.09	82.6	5.90	3.2	SR10	10/28/2016 11:30	26.00	83.3	5.95	2.8	SR10	10/28/2016 17:30	25.94	88.2	6.30	2.6	SR10	10/28/2016 23:30	25.85	88.9	6.35	2.5
SR10	10/28/2016 5:35	26.09	81.5	5.82	4.4	SR10	10/28/2016 11:35	26.00	84.7	6.05	2.6	SR10	10/28/2016 17:35	25.94	86.2	6.16	3.0	SR10	10/28/2016 23:35	25.87	89.5	6.39	2.1
SR10	10/28/2016 5:40	26.09	83.9	5.99	2.8	SR10	10/28/2016 11:40	26.00	94.1	6.72	3.5	SR10	10/28/2016 17:40	25.93	85.8	6.13	2.8	SR10	10/28/2016 23:40	25.89	88.3	6.31	2.7
SR10	10/28/2016 5:45	26.09	81.3	5.81	4.2	SR10	10/28/2016 11:45	26.00	83.6	5.97	3.6	SR10	10/28/2016 17:45	25.93	86.7	6.19	2.1	SR10	10/28/2016 23:45	25.84	87.5	6.25	2.7
SR10	10/28/2016 5:50	26.09	84.0	6.00	4.1	SR10	10/28/2016 11:50	26.00	84.0	6.00	3.5	SR10	10/28/2016 17:50	25.95	85.5	6.11	3.4	SR10	10/28/2016 23:50	25.86	87.9	6.28	2.1
SR10	10/28/2016 5:55	26.08	83.4	5.96	3.8	SR10	10/28/2016 11:55	26.00	83.4	5.96	3.1	SR10	10/28/2016 17:55	25.97	87.6	6.26	2.9	SR10	10/28/2016 23:55	25.86	88.5	6.32	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/28/2016 0:00	23.20	90.0	6.43	5.0	SR11	10/28/2016 6:00	23.18	89.7	6.41	5.6	SR11	10/28/2016 12:00	23.11	89.7	6.41	4.6	SR11	10/28/2016 18:00	23.03	89.7	6.41	4.2
SR11	10/28/2016 0:05	23.20	88.6	6.33	2.5	SR11	10/28/2016 6:05	23.17	91.4	6.53	4.4	SR11	10/28/2016 12:05	23.11	91.0	6.50	3.0	SR11	10/28/2016 18:05	23.03	90.2	6.44	4.2
SR11	10/28/2016 0:10	23.18	88.2	6.30	3.8	SR11	10/28/2016 6:10	23.11	89.9	6.42	3.7	SR11	10/28/2016 12:10	23.11	90.6	6.47	3.6	SR11	10/28/2016 18:10	23.03	89.7	6.41	4.2
SR11	10/28/2016 0:15	23.19	88.3	6.31	2.5	SR11	10/28/2016 6:15	23.16	91.0	6.50	4.6	SR11	10/28/2016 12:15	23.12	88.2	6.30	4.6	SR11	10/28/2016 18:15	23.02	90.3	6.45	4.4
SR11	10/28/2016 0:20	23.19	88.9	6.35	3.4	SR11	10/28/2016 6:20	23.13	90.3	6.45	3.2	SR11	10/28/2016 12:20	23.12	88.3	6.31	3.4	SR11	10/28/2016 18:20	23.05	88.2	6.30	5.0
SR11	10/28/2016 0:25	23.14	90.6	6.47	5.1	SR11	10/28/2016 6:25	23.23	89.9	6.42	5.0	SR11	10/28/2016 12:25	23.12	89.6	6.40	4.3	SR11	10/28/2016 18:25	23.06	88.3	6.31	4.2
SR11	10/28/2016 0:30	23.19	90.3	6.45	2.6	SR11	10/28/2016 6:30	23.08	90.0	6.43	2.7	SR11	10/28/2016 12:30	23.11	89.3	6.38	3.1	SR11	10/28/2016 18:30	23.08	90.9	6.49	4.7
SR11	10/28/2016 0:35	23.22	89.0	6.36	3.5	SR11	10/28/2016 6:35	23.04	92.4	6.60	4.0	SR11	10/28/2016 12:35	23.12	89.3	6.38	4.9	SR11	10/28/2016 18:35	23.08	90.7	6.48	5.0
SR11	10/28/2016 0:40	23.17	89.7	6.41	5.7	SR11	10/28/2016 6:40	23.04	91.3	6.52	4.2	SR11	10/28/2016 12:40	23.09	90.2	6.44	4.0	SR11	10/28/2016 18:40	23.10	90.4	6.46	4.6
SR11	10/28/2016 0:45	23.16	89.9	6.42	4.6	SR11	10/28/2016 6:45	23.07	91.0	6.50	5.0	SR11	10/28/2016 12:45	23.08	89.0	6.36	3.4	SR11	10/28/2016 18:45	23.08	90.4	6.46	5.0
SR11	10/28/2016 0:50	23.12	88.8	6.34	2.7	SR11	10/28/2016 6:50	23.05	90.0	6.43	4.6	SR11	10/28/2016 12:50	23.09	89.6	6.40	4.5	SR11	10/28/2016 18:50	23.08	89.5	6.39	4.8
SR11	10/28/2016 0:55	23.16	90.0	6.43	4.7	SR11	10/28/2016 6:55	23.00	91.1	6.51	3.8	SR11	10/28/2016 12:55	23.07	89.2	6.37	3.2	SR11	10/28/2016 18:55	23.11	89.5	6.39	4.5
SR11	10/28/2016 1:00	23.08	90.4	6.46	5.8	SR11	10/28/2016 7:00	23.12	90.4	6.46	2.8	SR11	10/28/2016 13:00	23.08	89.5	6.39	3.8	SR11	10/28/2016 19:00	23.05	90.7	6.48	4.0
SR11	10/28/2016 1:05	23.16	90.7	6.48	5.7	SR11	10/28/2016 7:05	23.13	91.4	6.53	4.3	SR11	10/28/2016 13:05	23.06	88.9	6.35	4.0	SR11	10/28/2016 19:05	23.08	89.2	6.37	4.1
SR11	10/28/2016 1:10	23.07	89.5	6.39	5.0	SR11	10/28/2016 7:10	23.07	91.4	6.53	3.1	SR11	10/28/2016 13:10	23.03	89.9	6.42	4.3	SR11	10/28/2016 19:10	23.06	88.5	6.32	4.3
SR11	10/28/2016 1:15	23.10	90.0	6.43	3.2	SR11	10/28/2016 7:15	23.05	92.3	6.59	5.4	SR11	10/28/2016 13:15	23.06	88.9	6.35	3.5	SR11	10/28/2016 19:15	23.06	89.2	6.37	5.0
SR11	10/28/2016 1:20	23.16	90.9	6.49	3.1	SR11	10/28/2016 7:20	23.01	92.0	6.57	4.1	SR11	10/28/2016 13:20	23.04	90.4	6.46	4.5	SR11	10/28/2016 19:20	23.10	87.4	6.24	4.9
SR11	10/28/2016 1:25	23.12	89.2	6.37	4.8	SR11	10/28/2016 7:25	22.96	89.7	6.41	4.3	SR11	10/28/2016 13:25	23.03	89.5	6.39	4.7	SR11	10/28/2016 19:25	23.03	88.6	6.33	4.8
SR11	10/28/2016 1:30	23.14	89.9	6.42	3.3	SR11	10/28/2016 7:30	22.96	90.6	6.47	5.9	SR11	10/28/2016 13:30	23.05	88.5	6.32	4.9	SR11	10/28/2016 19:30	23.10	89.5	6.39	4.3
SR11	10/28/2016 1:35	23.14	89.0	6.36	4.6	SR11	10/28/2016 7:35	22.97	92.3	6.59	4.8	SR11	10/28/2016 13:35	23.06	88.5	6.32	3.6	SR11	10/28/2016 19:35	23.07	88.1	6.29	4.2
SR11	10/28/2016 1:40	23.09	89.3	6.38	3.0	SR11	10/28/2016 7:40	22.97	91.7	6.55	5.3	SR11	10/28/2016 13:40	23.08	98.3	7.02	3.4	SR11	10/28/2016 19:40	23.09	87.4	6.24	4.8
SR11	10/28/2016 1:45	23.06	89.3	6.38	4.0	SR11	10/28/2016 7:45	22.96	91.7	6.55	5.1	SR11	10/28/2016 13:45	23.10	90.9	6.49	4.2	SR11	10/28/2016 19:45	23.07	87.9	6.28	4.5
SR11	10/28/2016 1:50	23.04	88.6	6.33	4.5	SR11	10/28/2016 7:50	22.96	92.4	6.60	5.0	SR11	10/28/2016 13:50	23.09	88.2	6.30	4.4	SR11	10/28/2016 19:50	23.05	88.3	6.31	4.0
SR11	10/28/2016 1:55	23.07	91.0	6.50	4.2	SR11	10/28/2016 7:55	22.97	89.7	6.41	4.0	SR11	10/28/2016 13:55	23.11	89.0	6.36	3.7	SR11	10/28/2016 19:55	23.06	88.6	6.33	4.4
SR11	10/28/2016 2:00	23.08	88.8	6.34	5.0	SR11	10/28/2016 8:00	22.97	90.7	6.48	5.4	SR11	10/28/2016 14:00	23.11	90.9	6.49	3.5	SR11	10/28/2016 20:00	23.06	87.4	6.24	4.2
SR11	10/28/2016 2:05	23.07	89.7	6.41	4.5	SR11	10/28/2016 8:05	22.97	90.6	6.47	2.9	SR11	10/28/2016 14:05	23.12	90.4	6.46	3.3	SR11	10/28/2016 20:05	23.08	88.2	6.30	4.9
SR11	10/28/2016 2:10	23.02	89.5	6.39	2.6	SR11	10/28/2016 8:10	23.00	90.3	6.45	4.3	SR11	10/28/2016 14:10	23.11	88.2	6.30	3.6	SR11	10/28/2016 20:10	23.02	88.3	6.31	5.0
SR11	10/28/2016 2:15	23.06	88.2	6.30	3.2	SR11	10/28/2016 8:15	22.98	89.6	6.40	5.9	SR11	10/28/2016 14:15	23.11	90.9	6.49	3.9	SR11	10/28/2016 20:15	23.07	87.5	6.25	4.8
SR11	10/28/2016 2:20	23.05	89.7	6.41	2.5	SR11	10/28/2016 8:20	22.99	92.4	6.60	3.7	SR11	10/28/2016 14:20	23.09	88.2	6.30	4.6	SR11	10/28/2016 20:20	23.11	89.5	6.39	4.9
SR11	10/28/2016 2:25	23.01	88.2	6.30	3.7	SR11	10/28/2016 8:25	22.99	92.3	6.59	4.9	SR11	10/28/2016 14:25	23.06	88.9	6.35	4.4	SR11	10/28/2016 20:25	23.13	88.6	6.33	4.7
SR11	10/28/2016 2:30	23.10	88.2	6.30	5.9	SR11	10/28/2016 8:30	22.99	92.0	6.57	2.5	SR11	10/28/2016 14:30	23.07	89.7	6.41	5.0	SR11	10/28/2016 20:30	23.17	87.1	6.22	4.1
SR11	10/28/2016 2:35	23.04	90.3	6.45	5.4	SR11	10/28/2016 8:35	23.00	90.3	6.45	3.7	SR11	10/28/2016 14:35	23.09	89.9	6.42	3.8	SR11	10/28/2016 20:35	23.09	88.9	6.35	4.6
SR11	10/28/2016 2:40	23.09	88.9	6.35	2.6	SR11	10/28/2016 8:40	23.00	92.0	6.57	5.0	SR11	10/28/2016 14:40	23.13	89.2	6.37	3.5	SR11	10/28/2016 20:40	23.07	88.9	6.35	4.8
SR11	10/28/2016 2:45	23.15	90.0	6.43	3.6	SR11	10/28/2016 8:45	23.01	91.7	6.55	2.7	SR11	10/28/2016 14:45	23.12	88.5	6.32	5.0	SR11	10/28/2016 20:45	23.06	88.2	6.30	4.9
SR11	10/28/2016 2:50	23.07	90.6	6.47	3.2	SR11	10/28/2016 8:50	23.01	90.6	6.47	3.6	SR11	10/28/2016 14:50	23.08	90.3	6.45	4.5	SR11	10/28/2016 20:50	23.02	89.0	6.36	4.2
SR11	10/28/2016 2:55	23.12	90.2	6.44	2.5	SR11	10/28/2016 8:55	23.02	91.4	6.53	2.8	SR11	10/28/2016 14:55	23.10	90.9	6.49	4.0	SR11	10/28/2016 20:55	23.09	88.5	6.32	4.7
SR11	10/28/2016 3:00	23.13	92.0	6.57	4.0	SR11	10/28/2016 9:00	23.02	90.7	6.48	4.1	SR11	10/28/2016 15:00	23.12	89.6	6.40	3.0	SR11	10/28/2016 21:00	23.01	88.3	6.31	4.7
SR11	10/28/2016 3:05	23.10	89.9	6.42	4.5	SR11	10/28/2016 9:05	23.03	91.4	6.53	2.6	SR11	10/28/2016 15:05	23.12	89.2	6.37	3.2	SR11	10/28/2016 21:05	23.05	88.2	6.30	4.1
SR11	10/28/2016 3:10	23.09	91.6	6.54	5.9	SR11	10/28/2016 9:10	23.03	91.8	6.56	3.9	SR11	10/28/2016 15:10	23.11	89.0	6.36	4.0	SR11	10/28/2016 21:10	23.09	88.5	6.32	4.9
SR11	10/28/2016 3:15	23.09	90.0	6.43	3.9	SR11	10/28/2016 9:15	23.04	91.3	6.52	4.9	SR11	10/28/2016 15:15	23.11	89.9	6.42	4.4	SR11	10/28/2016 21:15	23.10	87.1	6.22	5.0
SR11	10/28/2016 3:20	23.15	91.8	6.56	4.6	SR11	10/28/2016 9:20	23.05	91.3	6.52	4.8	SR11	10/28/2016 15:20	23.10	90.7	6.48	3.0	SR11	10/28/2016 21:20	23.11	88.6	6.33	5.0
SR11	10/28/2016 3:25	23.14	90.6	6.47	4.2	SR11	10/28/2016 9:25	23.04	91.0	6.50	4.3	SR11	10/28/2016 15:25	23.12	91.0	6.50	4.9	SR11	10/28/2016 21:25	23.00	86.9	6.21	5.0
SR11	10/28/2016 3:30	23.17	91.8	6.56	2.7	SR11	10/28/2016 9:30	23.03	89.9	6.42	4.6	SR11	10/28/2016 15:30	23.12	90.6	6.47	3.1	SR11	10/28/2016 21:30	23.08	89.2	6.37	4.0
SR11	10/28/2016 3:35	23.16	91.3	6.52	4.5	SR11	10/28/2016 9:35	23.07	92.4	6.60	3.9	SR11	10/28/2016 15:35	23.11	90.6	6.47	4.4	SR11	10/28/2016 21:35	23.05	89.6	6.40	4.7
SR11	10/28/2016 3:40	23.18	90.2	6.44	2.9	SR11	10/28/2016 9:40	23.05	90.3	6.45	3.0	SR11	10/28/2016 15:40	23.08	89.0	6.36	4.1	SR11	10/28/2016 21:40	23.06	88.9	6.35	4.8
SR11	10/28/2016 3:45	23.20	91.6	6.54	5.0	SR11	10/28/2016 9:45	23.06	90.6	6.47	3.0	SR11	10/28/2016 15:45	23.08	88.5	6.32	5.0	SR11	10/28/2016 21:45	23.10	88.3	6.31	4.3
SR11	10/28/2016 3:50	23.18	91.1	6.51	4.0	SR11	10/28/2016 9:50	23.05	92.4	6.60	3.1	SR11	10/28/2016 15:50	23.03	90.2	6.44	4.3	SR11	10/28/2016 21:50	23.03	86.8	6.20	4.5
SR11	10/28/2016 3:55	23.15	89.6	6.40	3.3	SR11	10/28/2016 9:55	23.04	91.6	6.54	4.3	SR11	10/28/2016 15:55	22.99	88.8	6.34	5.0	SR11	10/28/2016 21:55	23.09	88.8	6.34	5.0
SR11	10/28/2016 4:00	23.25	91.8	6.56	2.6	SR11	10/28/2016 10:00	23.05	89.9	6.42	2.7	SR11	10/28/2016 16:00	23.07	88.9	6.35	4.3	SR11	10/28/2016 22:00	23.07	87.8	6.27	4.8
SR11	10/28/2016 4:05	23.23	90.9	6.49	4.6	SR11	10/28/2016 10:05	23.04	90.0	6.43	4.9	SR11	10/28/2016 16:05	23.05	89.3	6.38	4.5	SR11	10/28/2016 22:05	23.11	88.3	6.31	4.0
SR11	10/28/2016 4:10	23.15	89.9	6.42	5.9	SR11	10/28/2016 10:10	23.05	90.0	6.43	3.7	SR11	10/28/2016 16:10	23.05	88.5	6.32	4.1	SR11	10/28/2016 22:10	23.15	87.2	6.23	4.8
SR11	10/28/2016 4:15	23.15	90.6	6.47	5.9	SR11	10/28/2016 10:15	23.04	91.8	6.56	2.6	SR11	10/28/2016 16:15	23.04	91.0	6.50	4.7	SR11	10/28/2016 22:15	23.15	87.2	6.23	4.6
SR11	10/28/2016 4:20	23.17	92.3	6.59	4.5	SR11	10/28/2016 10:20	23.05	91.3	6.52	3.8	SR11	10/28/2016 16:20	23.06	90.2	6.44	4.7	SR11	10/28/2016 22:20	23.13	87.4	6.24	4.9
SR11	10/28/2016 4:25	23.17	91.6	6.54	3.9	SR11	10/28/2016 10:25	23.05	92.3	6.59	4.6	SR11	10/28/2016 16:25	23.12	90.2	6.44	4.8	SR11	10/28/2016 22:25	23.03	88.8	6.34	4.2
SR11	10/28/2016 4:30	23.12	91.6	6.54	5.7	SR11	10/28/2016 10:30	23.05	91.7	6.55	3.1	SR11	10/28/2016 16:30	23.12	91.0	6.50	4.9	SR11	10/28/2016 22:30	23.10	88.3	6.31	4.5
SR11	10/28/2016 4:35	23.14	92.0	6.57	3.4	SR11	10/28/2016 10:35	23.06	91.8	6.56	2.9	SR11	10/28/2016 16:35	23.10	89.7	6.41	4.1	SR11	10/28/2016 22:35	23.03	87.9	6.28	4.3
SR11	10/28/2016 4:40	23.13	91.4	6.53	4.0	SR11	10/28/2016 10:40	23.04	90.0	6.43	2.5	SR11	10/28/2016 16:40	23.13	88.8	6.34	4.5	SR11	10/28/2016 22:40	23.08	88.3	6.31	4.0
SR11	10/28/2016 4:45	23.14	91.0	6.50	4.9	SR11						SR11	10/28/2016 16:45	23.12	90.4	6.46	4.3	SR11	10/28/2016 22:45	22.96	87.6	6.26	4.4
SR11	10/28/2016 4:50	23.13	90.0	6.43	4.5	SR11						SR11	10/28/2016 16:50	23.13	89.3	6.38	4.3	SR11	10/28/2016 22:50	23.03	89.6	6.40	5.0
SR11	10/28/2016 4:55	23.14	91.1	6.51	3.7	SR11						SR11	10/28/2016 16:55	23.15	90.6	6.47	4.9	SR11	10/28/2016 22:55	22.90	88.2	6.30	4.1
SR11	10/28/2016 5:00	23.14	91.0	6.50	4.6	SR11	10/28/2016 11:00	23.05	91.0	6.50	3.8	SR11	10/28/2016 17:00	23.12	88.5	6.32	4.3	SR11	10/28/2016 23:00	23.00	87.5	6.25	4.2
SR11	10/28/2016 5:05	23.10	91.4	6.53	4.4	SR11	10/28/2016 11:05	23.07	90.3	6.45	4.3	SR11	10/28/2016 17:05	23.12	89.2	6.37	4.2	SR11	10/28/2016 23:05	22.94	87.8	6.27	4.1
SR11	10/28/2016 5:10	23.17	92.0	6.57	5.4	SR11	10/28/2016 11:10	23.09	90.0	6.43	4.0	SR11	10/28/2016 17:10	23.15	88.6	6.33	4.2	SR11	10/28/2016 23:10	22.93	86.8	6.20	3.8
SR11	10/28/2016 5:15	23.10	92.0	6.57	2.8	SR11	10/28/2016 11:15	23.08	91.8	6.56	4.3	SR11	10/28/2016 17:15	23.12	89.7	6.41	4.3	SR11	10/28/2016 23:15	23.05	86.1	6.15	4.5
SR11	10/28/2016 5:20	23.13	91.8	6.56	4.1	SR11	10/28/2016 11:20	23.09	91.3	6.52	3.9	SR11	10/28/2016 17:20	23.09	89.2	6.37	4.9	SR11	10/28/2016 23:20	22.95	87.9	6.28	3.6
SR11	10/28/2016 5:25	23.18	92.1	6.58	4.0	SR11	10/28/2016 11:25	23.09	91.4	6.53	5.0	SR11	10/28/2016 17:25	23.05	89.0	6.36	4.9	SR11	10/28/2016 23:25	22.99	86.8	6.20	4.3
SR11	10/28/2016 5:30	23.18	92.0	6.57	5.7	SR11	10/28/2016 11:30	23.11	91.3	6.52	2.7	SR11	10/28/2016 17:30	23.02	90.0	6.43	4.4	SR11	10/28/2016 23:30	23.05	85.4	6.10	4.9
SR11	10/28/2016 5:35	23.17	90.2	6.44	2.5	SR11	10/28/2016 11:35	23.09	90.4	6.46	2.7	SR11	10/28/2016 17:35	22.98	89.3	6.38	4.2	SR11	10/28/2016 23:35	23.09	87.2	6.23	4.4
SR11	10/28/2016 5:40	23.14	89.9	6.42	5.4	SR11	10/28/2016 11:40	23.09	90.6	6.47	3.3	SR11	10/28/2016 17:40	22.97	88.8	6.34	4.5	SR11	10/28/2016 23:40	23.09	88.2	6.30	3.8
SR11	10/28/2016 5:45	23.08	91.1	6.51	5.6	SR11	10/28/2016 11:45	23.10	91.7	6.55	4.4	SR11	10/28/2016 17:45	22.98	89.7	6.41	4.2	SR11	10/28/2016 23:45	23.07	86.1	6.15	4.7
SR11	10/28/2016 5:50	23.12	92.4	6.60	4.0	SR11	10/28/2016 11:50	23.10	92.4	6.60	4.7	SR11	10/28/2016 17:50	22.99	90.4	6.46	4.2	SR11	10/28/2016 23:50	23.05	87.8	6.27	4.0
SR11	10/28/2016 5:55	23.11	91.7	6.55	3.3	SR11	10/28/2016 11:55	23.10	90.9	6.49	3.3	SR11	10/28/2016 17:55	23.01	89.6	6.40	4.1	SR11	10/28/2016 23:55	23.02	87.6	6.26	4.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/28/2016 0:01	25.42	88.8	6.34	3.9	SR12	10/28/2016 6:01	25.30	90.2	6.44	6.8	SR12	10/28/2016 12:01	25.20	93.4	6.67	3.5	SR12	10/28/2016 18:01	25.58	88.3	6.31	9.2
SR12	10/28/2016 0:06	25.39	88.9	6.35	7.4	SR12	10/28/2016 6:06	25.29	91.6	6.54	5.7	SR12	10/28/2016 12:06	25.20	93.5	6.68	6.1	SR12	10/28/2016 18:06	25.56	91.0	6.50	8.2
SR12	10/28/2016 0:11	25.38	87.1	6.22	4.3	SR12	10/28/2016 6:11	25.30	88.8	6.34	3.9	SR12	10/28/2016 12:11	25.19	90.0	6.43	9.2	SR12	10/28/2016 18:11	25.57	88.8	6.34	6.4
SR12	10/28/2016 0:16	25.35	88.2	6.30	6.0	SR12	10/28/2016 6:16	25.30	91.1	6.51	4.4	SR12	10/28/2016 12:16	25.18	93.0	6.64	6.2	SR12	10/28/2016 18:16	25.57	88.1	6.29	6.2
SR12	10/28/2016 0:21	25.32	86.4	6.17	7.0	SR12	10/28/2016 6:21	25.30	91.1	6.51	4.4	SR12	10/28/2016 12:21	25.19	93.7	6.69	4.7	SR12	10/28/2016 18:21	25.57	89.0	6.36	6.5
SR12	10/28/2016 0:26	25.32	85.7	6.12	7.3	SR12	10/28/2016 6:26	25.30	89.0	6.36	7.6	SR12	10/28/2016 12:26	25.20	90.3	6.45	7.9	SR12	10/28/2016 18:26	25.58	90.7	6.48	8.6
SR12	10/28/2016 0:31	25.37	88.1	6.29	7.6	SR12	10/28/2016 6:31	25.31	90.6	6.47	9.2	SR12	10/28/2016 12:31	25.19	93.8	6.70	4.9	SR12	10/28/2016 18:31	25.58	87.1	6.22	7.3
SR12	10/28/2016 0:36	25.37	88.6	6.33	3.2	SR12	10/28/2016 6:36	25.31	93.8	6.70	8.3	SR12	10/28/2016 12:36	25.20	91.8	6.56	7.3	SR12	10/28/2016 18:36	25.58	88.1	6.29	3.6
SR12	10/28/2016 0:41	25.40	88.5	6.32	3.2	SR12	10/28/2016 6:41	25.32	91.8	6.56	3.8	SR12	10/28/2016 12:41	25.18	92.8	6.63	6.3	SR12	10/28/2016 18:41	25.59	89.5	6.39	5.4
SR12	10/28/2016 0:46	25.39	89.5	6.39	7.7	SR12	10/28/2016 6:46	25.33	90.9	6.49	9.1	SR12	10/28/2016 12:46	25.14	93.8	6.70	7.9	SR12	10/28/2016 18:46	25.61	89.5	6.39	4.1
SR12	10/28/2016 0:51	25.41	86.2	6.16	7.5	SR12	10/28/2016 6:51	25.33	91.0	6.50	8.6	SR12	10/28/2016 12:51	25.13	89.7	6.41	7.9	SR12	10/28/2016 18:51	25.65	88.6	6.33	4.8
SR12	10/28/2016 0:56	25.40	89.6	6.40	7.7	SR12	10/28/2016 6:56	25.33	91.8	6.56	8.2	SR12	10/28/2016 12:56	25.10	91.1	6.51	7.9	SR12	10/28/2016 18:56	25.68	90.3	6.45	6.6
SR12	10/28/2016 1:01	25.38	90.7	6.48	5.8	SR12	10/28/2016 7:01	25.33	91.7	6.55	6.7	SR12	10/28/2016 13:01	25.09	89.9	6.42	6.2	SR12	10/28/2016 19:01	25.68	90.9	6.49	7.4
SR12	10/28/2016 1:06	25.40	88.5	6.32	4.6	SR12	10/28/2016 7:06	25.33	92.7	6.62	4.4	SR12	10/28/2016 13:06	25.08	93.5	6.68	6.0	SR12	10/28/2016 19:06	25.69	90.9	6.49	6.0
SR12	10/28/2016 1:11	25.38	87.9	6.28	7.9	SR12	10/28/2016 7:11	25.33	93.7	6.69	5.6	SR12	10/28/2016 13:11	25.03	90.0	6.43	3.4	SR12	10/28/2016 19:11	25.69	87.5	6.25	4.0
SR12	10/28/2016 1:16	25.37	88.6	6.33	6.6	SR12	10/28/2016 7:16	25.33	93.2	6.66	5.1	SR12	10/28/2016 13:16	25.08	93.4	6.67	3.2	SR12	10/28/2016 19:16	25.67	89.0	6.36	**10.0**
SR12	10/28/2016 1:21	25.34	87.2	6.23	7.0	SR12	10/28/2016 7:21	25.31	92.7	6.62	4.9	SR12	10/28/2016 13:21	25.13	91.6	6.54	6.8	SR12	10/28/2016 19:21	25.66	87.9	6.28	7.6
SR12	10/28/2016 1:26	25.30	86.9	6.21	7.8	SR12	10/28/2016 7:26	25.31	90.9	6.49	9.5	SR12	10/28/2016 13:26	25.10	91.3	6.52	9.7	SR12	10/28/2016 19:26	25.65	86.2	6.16	9.9
SR12	10/28/2016 1:31	25.31	87.4	6.24	7.5	SR12	10/28/2016 7:31	25.28	91.0	6.50	4.2	SR12	10/28/2016 13:31	25.17	90.7	6.48	8.9	SR12	10/28/2016 19:31	25.64	85.4	6.10	8.5
SR12	10/28/2016 1:36	25.32	89.7	6.41	3.0	SR12	10/28/2016 7:36	25.24	91.7	6.55	8.4	SR12	10/28/2016 13:36	25.15	93.5	6.68	5.7	SR12	10/28/2016 19:36	25.63	85.4	6.10	7.2
SR12	10/28/2016 1:41	25.27	88.8	6.34	5.9	SR12	10/28/2016 7:41	25.25	91.3	6.52	5.1	SR12	10/28/2016 13:41	25.13	93.5	6.68	9.9	SR12	10/28/2016 19:41	25.62	88.8	6.34	7.6
SR12	10/28/2016 1:46	25.24	89.3	6.38	3.4	SR12	10/28/2016 7:46	25.23	92.7	6.62	8.4	SR12	10/28/2016 13:46	25.19	92.8	6.63	4.6	SR12	10/28/2016 19:46	25.61	88.2	6.30	8.1
SR12	10/28/2016 1:51	25.26	90.3	6.45	7.0	SR12	10/28/2016 7:51	25.23	89.9	6.42	3.1	SR12	10/28/2016 13:51	25.21	93.1	6.65	5.6	SR12	10/28/2016 19:51	25.59	89.6	6.40	8.0
SR12	10/28/2016 1:56	25.24	90.4	6.46	4.5	SR12	10/28/2016 7:56	25.23	92.4	6.60	9.8	SR12						SR12	10/28/2016 19:56	25.34	89.3	6.38	4.3
SR12	10/28/2016 2:01	25.25	87.9	6.28	4.0	SR12	10/28/2016 8:01	25.24	90.2	6.44	**12.2**	SR12						SR12	10/28/2016 20:01	25.30	87.9	6.28	4.2
SR12	10/28/2016 2:06	25.22	89.6	6.40	4.8	SR12	10/28/2016 8:06	25.24	93.5	6.68	9.4	SR12						SR12	10/28/2016 20:06	25.29	88.8	6.34	4.6
SR12	10/28/2016 2:11	25.25	90.4	6.46	8.5	SR12	10/28/2016 8:11	25.23	90.9	6.49	6.8	SR12						SR12	10/28/2016 20:11	25.27	88.8	6.34	5.7
SR12	10/28/2016 2:16	25.23	86.8	6.20	3.9	SR12	10/28/2016 8:16	25.24	90.6	6.47	7.2	SR12						SR12	10/28/2016 20:16	25.25	89.0	6.36	4.5
SR12	10/28/2016 2:21	25.20	89.5	6.39	6.3	SR12	10/28/2016 8:21	25.23	90.2	6.44	3.6	SR12						SR12	10/28/2016 20:21	25.23	89.0	6.36	9.9
SR12	10/28/2016 2:26	25.18	88.1	6.29	5.6	SR12	10/28/2016 8:26	25.22	91.7	6.55	7.0	SR12						SR12	10/28/2016 20:26	25.21	89.6	6.40	9.1
SR12	10/28/2016 2:31	25.17	89.0	6.36	9.2	SR12	10/28/2016 8:31	25.22	93.5	6.68	6.0	SR12						SR12	10/28/2016 20:31	25.25	87.9	6.28	9.3
SR12	10/28/2016 2:36	25.20	87.6	6.26	6.4	SR12	10/28/2016 8:36	25.23	92.4	6.60	7.7	SR12						SR12	10/28/2016 20:36	25.24	86.1	6.15	5.6
SR12	10/28/2016 2:41	25.23	88.8	6.34	5.1	SR12	10/28/2016 8:41	25.26	89.6	6.40	7.1	SR12						SR12	10/28/2016 20:41	25.26	88.9	6.35	9.1
SR12	10/28/2016 2:46	25.21	89.6	6.40	3.4	SR12	10/28/2016 8:46	25.23	91.3	6.52	3.1	SR12						SR12	10/28/2016 20:46	25.22	89.3	6.38	9.1
SR12	10/28/2016 2:51	25.28	88.2	6.30	3.9	SR12	10/28/2016 8:51	25.24	90.4	6.46	6.6	SR12						SR12	10/28/2016 20:51	25.35	89.2	6.37	4.2
SR12	10/28/2016 2:56	25.28	92.3	6.59	3.0	SR12	10/28/2016 8:56	25.24	93.2	6.66	3.5	SR12						SR12	10/28/2016 20:56	25.31	87.2	6.23	5.7
SR12	10/28/2016 3:01	25.27	88.3	6.31	7.6	SR12	10/28/2016 9:01	25.25	90.0	6.43	8.2	SR12						SR12	10/28/2016 21:01	25.31	89.3	6.38	4.7
SR12	10/28/2016 3:06	25.27	88.5	6.32	4.1	SR12	10/28/2016 9:06	25.26	92.3	6.59	8.1	SR12						SR12	10/28/2016 21:06	25.30	85.4	6.10	6.4
SR12	10/28/2016 3:11	25.39	90.6	6.47	4.3	SR12	10/28/2016 9:11	25.26	92.3	6.59	4.5	SR12	10/28/2016 15:11	25.47	92.7	6.62	7.6	SR12	10/28/2016 21:11	25.34	87.4	6.24	9.5
SR12	10/28/2016 3:16	25.40	90.2	6.44	6.3	SR12	10/28/2016 9:16	25.26	91.3	6.52	6.8	SR12	10/28/2016 15:16	25.51	90.6	6.47	3.4	SR12	10/28/2016 21:16	25.33	89.6	6.40	7.7
SR12	10/28/2016 3:21	25.38	92.4	6.60	7.5	SR12	10/28/2016 9:21	25.26	93.2	6.66	**10.2**	SR12	10/28/2016 15:21	25.53	89.6	6.40	**10.0**	SR12	10/28/2016 21:21	25.34	86.9	6.21	6.2
SR12	10/28/2016 3:26	25.39	91.6	6.54	6.3	SR12	10/28/2016 9:26	25.25	90.3	6.45	6.6	SR12	10/28/2016 15:26	25.53	90.0	6.43	3.0	SR12	10/28/2016 21:26	25.30	87.2	6.23	4.4
SR12	10/28/2016 3:31	25.38	89.7	6.41	5.2	SR12	10/28/2016 9:31	25.24	90.0	6.43	5.8	SR12	10/28/2016 15:31	25.59	89.0	6.36	8.0	SR12	10/28/2016 21:31	25.33	87.2	6.23	4.4
SR12	10/28/2016 3:36	25.36	92.0	6.57	3.0	SR12	10/28/2016 9:36	25.23	92.4	6.60	4.2	SR12	10/28/2016 15:36	25.63	91.3	6.52	6.8	SR12	10/28/2016 21:36	25.31	87.6	6.26	9.0
SR12	10/28/2016 3:41	25.37	88.9	6.35	6.7	SR12	10/28/2016 9:41	25.28	92.7	6.62	**10.0**	SR12	10/28/2016 15:41	25.66	87.1	6.22	9.0	SR12	10/28/2016 21:41	25.28	89.5	6.39	6.9
SR12	10/28/2016 3:46	25.34	91.8	6.56	6.1	SR12	10/28/2016 9:46	25.27	93.8	6.70	3.3	SR12	10/28/2016 15:46	25.59	88.2	6.30	5.1	SR12	10/28/2016 21:46	25.31	86.2	6.16	8.1
SR12	10/28/2016 3:51	25.35	91.4	6.53	6.7	SR12	10/28/2016 9:51	25.27	89.6	6.40	4.6	SR12	10/28/2016 15:51	25.61	89.6	6.40	4.0	SR12	10/28/2016 21:51	25.33	86.1	6.15	7.4
SR12	10/28/2016 3:56	25.34	92.0	6.57	7.8	SR12	10/28/2016 9:56	25.27	93.4	6.67	7.8	SR12	10/28/2016 15:56	25.59	91.0	6.50	9.7	SR12	10/28/2016 21:56	25.35	87.1	6.22	4.1
SR12	10/28/2016 4:01	25.37	88.8	6.34	9.1	SR12	10/28/2016 10:01	25.27	90.4	6.46	7.1	SR12	10/28/2016 16:01	25.60	88.9	6.35	9.7	SR12	10/28/2016 22:01	25.34	88.2	6.30	7.5
SR12	10/28/2016 4:06	25.36	90.7	6.48	**17.2**	SR12	10/28/2016 10:06	25.26	92.8	6.63	7.5	SR12	10/28/2016 16:06	25.68	88.3	6.31	4.0	SR12	10/28/2016 22:06	25.34	87.4	6.24	5.5
SR12	10/28/2016 4:11	25.37	91.8	6.56	5.1	SR12	10/28/2016 10:11	25.26	93.8	6.70	7.4	SR12	10/28/2016 16:11	25.68	86.9	6.21	5.4	SR12	10/28/2016 22:11	25.38	86.0	6.14	**10.0**
SR12	10/28/2016 4:16	25.35	89.0	6.36	5.4	SR12	10/28/2016 10:16	25.25	92.0	6.57	4.5	SR12	10/28/2016 16:16	25.56	87.1	6.22	9.7	SR12	10/28/2016 22:16	25.39	86.4	6.17	9.6
SR12	10/28/2016 4:21	25.36	91.0	6.50	7.7	SR12	10/28/2016 10:21	25.26	92.1	6.58	8.1	SR12	10/28/2016 16:21	25.61	90.2	6.44	5.9	SR12	10/28/2016 22:21	25.38	89.6	6.40	7.4
SR12	10/28/2016 4:26	25.36	89.9	6.42	9.0	SR12	10/28/2016 10:26	25.27	89.9	6.42	3.3	SR12	10/28/2016 16:26	25.63	87.9	6.28	9.6	SR12	10/28/2016 22:26	25.37	86.5	6.18	9.2
SR12	10/28/2016 4:31	25.36	89.9	6.42	8.8	SR12	10/28/2016 10:31	25.26	90.2	6.44	4.8	SR12	10/28/2016 16:31	25.62	89.5	6.39	3.1	SR12	10/28/2016 22:31	25.40	85.5	6.11	7.0
SR12	10/28/2016 4:36	25.33	91.4	6.53	6.5	SR12	10/28/2016 10:36	25.26	92.8	6.63	3.8	SR12	10/28/2016 16:36	25.54	87.5	6.25	8.5	SR12	10/28/2016 22:36	25.48	86.7	6.19	7.3
SR12	10/28/2016 4:41	25.35	89.7	6.41	6.4	SR12	10/28/2016 10:41	25.25	91.7	6.55	7.8	SR12	10/28/2016 16:41	25.59	86.8	6.20	6.0	SR12	10/28/2016 22:41	25.51	88.9	6.35	8.6
SR12	10/28/2016 4:46	25.36	88.3	6.31	5.6	SR12	10/28/2016 10:46	25.26	89.7	6.41	9.5	SR12	10/28/2016 16:46	25.57	90.2	6.44	3.6	SR12	10/28/2016 22:46	25.47	88.3	6.31	4.0
SR12	10/28/2016 4:51	25.36	89.3	6.38	5.3	SR12	10/28/2016 10:51	25.27	90.4	6.46	9.0	SR12	10/28/2016 16:51	25.59	90.2	6.44	8.7	SR12	10/28/2016 22:51	25.55	86.2	6.16	4.7
SR12	10/28/2016 4:56	25.34	91.1	6.51	7.0	SR12	10/28/2016 10:56	25.26	91.7	6.55	8.5	SR12	10/28/2016 16:56	25.55	88.8	6.34	4.2	SR12	10/28/2016 22:56	25.58	87.9	6.28	7.0
SR12	10/28/2016 5:01	25.33	92.3	6.59	3.5	SR12	10/28/2016 11:01	25.27	90.7	6.48	7.5	SR12	10/28/2016 17:01	25.64	90.4	6.46	5.6	SR12	10/28/2016 23:01	25.51	85.4	6.10	8.2
SR12	10/28/2016 5:06	25.33	89.6	6.40	8.2	SR12	10/28/2016 11:06	25.27	90.7	6.48	3.3	SR12	10/28/2016 17:06	25.57	87.9	6.28	9.9	SR12	10/28/2016 23:06	25.50	85.3	6.09	6.9
SR12	10/28/2016 5:11	25.32	89.0	6.36	7.4	SR12	10/28/2016 11:11	25.25	93.5	6.68	7.8	SR12	10/28/2016 17:11	25.65	87.4	6.24	6.8	SR12	10/28/2016 23:11	25.49	86.9	6.21	**10.0**
SR12	10/28/2016 5:16	25.32	88.9	6.35	7.6	SR12	10/28/2016 11:16	25.26	89.6	6.40	8.1	SR12	10/28/2016 17:16	25.62	91.0	6.50	5.8	SR12	10/28/2016 23:16	25.52	86.2	6.16	7.6
SR12	10/28/2016 5:21	25.31	90.9	6.49	7.5	SR12	10/28/2016 11:21	25.29	92.3	6.59	9.8	SR12	10/28/2016 17:21	25.60	89.3	6.38	7.3	SR12	10/28/2016 23:21	25.52	87.5	6.25	5.7
SR12	10/28/2016 5:26	25.31	89.7	6.41	3.1	SR12	10/28/2016 11:26	25.31	91.1	6.51	8.3	SR12	10/28/2016 17:26	25.56	89.7	6.41	9.3	SR12	10/28/2016 23:26	25.50	85.0	6.07	5.5
SR12	10/28/2016 5:31	25.30	88.6	6.33	8.9	SR12	10/28/2016 11:31	25.29	90.3	6.45	4.8	SR12	10/28/2016 17:31	25.58	89.6	6.40	4.0	SR12	10/28/2016 23:31	25.49	87.4	6.24	6.7
SR12	10/28/2016 5:36	25.29	90.3	6.45	4.8	SR12	10/28/2016 11:36	25.29	92.1	6.58	7.7	SR12	10/28/2016 17:36	25.58	88.2	6.30	9.6	SR12	10/28/2016 23:36	25.54	84.3	6.02	6.7
SR12	10/28/2016 5:41	25.30	88.8	6.34	4.6	SR12	10/28/2016 11:41	25.27	90.6	6.47	5.0	SR12	10/28/2016 17:41	25.61	89.3	6.38	6.4	SR12	10/28/2016 23:41	25.56	84.3	6.02	6.1
SR12	10/28/2016 5:46	25.30	90.2	6.44	3.1	SR12	10/28/2016 11:46	25.24	91.0	6.50	5.6	SR12	10/28/2016 17:46	25.61	90.7	6.48	8.4	SR12	10/28/2016 23:46	25.52	87.2	6.23	**14.3**
SR12	10/28/2016 5:51	25.28	91.7	6.55	8.8	SR12	10/28/2016 11:51	25.23	90.4	6.46	8.7	SR12	10/28/2016 17:51	25.61	87.4	6.24	9.4	SR12	10/28/2016 23:51	25.50	84.0	6.00	**14.0**
SR12	10/28/2016 5:56	25.30	92.1	6.58	7.0	SR12	10/28/2016 11:56	25.22	93.7	6.69	8.2	SR12	10/28/2016 17:56	25.59	87.8	6.27	4.6	SR12	10/28/2016 23:56	25.50	85.8	6.13	7.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/28/2016 0:00	23.94	82.7	5.91	6.0	SR13	10/28/2016 6:00	23.94	83.6	5.97	7.1	SR13	10/28/2016 12:00	23.89	81.2	5.80	7.9	SR13	10/28/2016 18:00	23.91	79.7	5.69	7.4
SR13	10/28/2016 0:05	23.94	83.9	5.99	5.9	SR13	10/28/2016 6:05	23.93	83.6	5.97	6.8	SR13	10/28/2016 12:05	23.87	78.5	5.61	7.6	SR13	10/28/2016 18:05	23.91	79.4	5.67	5.1
SR13	10/28/2016 0:10	23.94	82.6	5.90	5.5	SR13	10/28/2016 6:10	23.94	82.2	5.87	7.2	SR13	10/28/2016 12:10	23.88	78.4	5.60	7.6	SR13	10/28/2016 18:10	23.91	78.5	5.61	5.0
SR13	10/28/2016 0:15	23.94	85.4	6.10	5.9	SR13	10/28/2016 6:15	23.94	83.0	5.93	6.2	SR13	10/28/2016 12:15	23.87	81.2	5.80	6.2	SR13	10/28/2016 18:15	23.91	78.7	5.62	6.1
SR13	10/28/2016 0:20	23.94	83.2	5.94	6.2	SR13	10/28/2016 6:20	23.91	82.9	5.92	6.7	SR13	10/28/2016 12:20	23.87	78.4	5.60	7.6	SR13	10/28/2016 18:20	23.91	77.6	5.54	6.6
SR13	10/28/2016 0:25	23.94	83.2	5.94	6.9	SR13	10/28/2016 6:25	23.90	81.8	5.84	6.4	SR13	10/28/2016 12:25	23.88	80.1	5.72	5.5	SR13	10/28/2016 18:25	23.91	78.4	5.60	5.9
SR13	10/28/2016 0:30	23.94	82.6	5.90	7.2	SR13	10/28/2016 6:30	23.93	81.8	5.84	5.6	SR13	10/28/2016 12:30	23.88	81.1	5.79	6.5	SR13	10/28/2016 18:30	23.91	78.4	5.60	7.8
SR13	10/28/2016 0:35	23.94	84.4	6.03	6.0	SR13	10/28/2016 6:35	23.90	83.2	5.94	6.1	SR13	10/28/2016 12:35	23.87	81.1	5.79	6.7	SR13	10/28/2016 18:35	23.91	77.6	5.54	7.6
SR13	10/28/2016 0:40	23.95	84.8	6.06	7.3	SR13	10/28/2016 6:40	23.91	83.9	5.99	6.2	SR13	10/28/2016 12:40	23.87	78.4	5.60	6.8	SR13	10/28/2016 18:40	23.87	79.8	5.70	7.6
SR13	10/28/2016 0:45	23.95	83.0	5.93	6.5	SR13	10/28/2016 6:45	23.88	82.5	5.89	5.7	SR13	10/28/2016 12:45	23.87	80.1	5.72	6.1	SR13	10/28/2016 18:45	23.90	79.1	5.65	6.9
SR13	10/28/2016 0:50	23.94	84.6	6.04	5.6	SR13	10/28/2016 6:50	23.89	82.5	5.89	5.7	SR13	10/28/2016 12:50	23.87	80.8	5.77	7.2	SR13	10/28/2016 18:50	23.90	79.2	5.66	7.9
SR13	10/28/2016 0:55	23.94	85.0	6.07	7.3	SR13	10/28/2016 6:55	23.89	81.8	5.84	6.0	SR13	10/28/2016 12:55	23.87	80.8	5.77	7.2	SR13	10/28/2016 18:55	23.90	78.1	5.58	7.5
SR13	10/28/2016 1:00	23.94	84.6	6.04	5.5	SR13	10/28/2016 7:00	23.91	83.2	5.94	7.4	SR13	10/28/2016 13:00	23.85	79.2	5.66	5.5	SR13	10/28/2016 19:00	23.90	79.5	5.68	6.5
SR13	10/28/2016 1:05	23.94	85.4	6.10	7.1	SR13	10/28/2016 7:05	23.91	83.7	5.98	6.6	SR13	10/28/2016 13:05	23.86	80.5	5.75	5.4	SR13	10/28/2016 19:05	23.90	78.7	5.62	5.5
SR13	10/28/2016 1:10	23.94	83.3	5.95	7.2	SR13	10/28/2016 7:10	23.88	84.0	6.00	7.4	SR13	10/28/2016 13:10	23.85	78.8	5.63	5.6	SR13	10/28/2016 19:10	23.90	78.5	5.61	6.0
SR13	10/28/2016 1:15	23.95	83.6	5.97	5.7	SR13	10/28/2016 7:15	23.88	81.9	5.85	7.4	SR13	10/28/2016 13:15	23.86	81.1	5.79	6.5	SR13	10/28/2016 19:15	23.90	79.8	5.70	5.5
SR13	10/28/2016 1:20	23.94	84.3	6.02	7.1	SR13	10/28/2016 7:20	23.91	81.5	5.82	5.5	SR13	10/28/2016 13:20	23.86	81.2	5.80	5.4	SR13	10/28/2016 19:20	23.90	77.4	5.53	5.3
SR13	10/28/2016 1:25	23.95	84.3	6.02	6.2	SR13	10/28/2016 7:25	23.91	81.8	5.84	7.3	SR13	10/28/2016 13:25	23.86	79.8	5.70	5.6	SR13	10/28/2016 19:25	23.89	78.3	5.59	7.8
SR13	10/28/2016 1:30	23.95	85.1	6.08	5.5	SR13	10/28/2016 7:30	23.92	81.5	5.82	6.8	SR13	10/28/2016 13:30	23.86	78.4	5.60	5.2	SR13	10/28/2016 19:30	23.90	78.5	5.61	6.7
SR13	10/28/2016 1:35	23.95	83.6	5.97	5.5	SR13	10/28/2016 7:35	23.89	81.5	5.82	6.6	SR13	10/28/2016 13:35	23.85	79.7	5.69	5.1	SR13	10/28/2016 19:35	23.90	77.7	5.55	7.8
SR13	10/28/2016 1:40	23.95	85.1	6.08	6.4	SR13	10/28/2016 7:40	23.91	82.5	5.89	6.1	SR13	10/28/2016 13:40	23.86	80.8	5.77	7.3	SR13	10/28/2016 19:40	23.90	77.4	5.53	6.5
SR13	10/28/2016 1:45	23.96	85.3	6.09	6.9	SR13	10/28/2016 7:45	23.92	83.9	5.99	6.1	SR13	10/28/2016 13:45	23.86	78.8	5.63	7.6	SR13	10/28/2016 19:45	23.91	77.8	5.56	6.8
SR13	10/28/2016 1:50	23.97	84.7	6.05	6.3	SR13	10/28/2016 7:50	23.89	81.8	5.84	5.6	SR13	10/28/2016 13:50	23.86	80.9	5.78	8.0	SR13	10/28/2016 19:50	23.91	77.1	5.51	5.8
SR13	10/28/2016 1:55	23.97	84.7	6.05	6.7	SR13	10/28/2016 7:55	23.90	82.7	5.91	6.6	SR13	10/28/2016 13:55	23.87	80.4	5.74	5.5	SR13	10/28/2016 19:55	23.91	78.0	5.57	8.0
SR13	10/28/2016 2:00	23.97	84.4	6.03	7.4	SR13	10/28/2016 8:00	23.90	82.2	5.87	6.6	SR13	10/28/2016 14:00	23.87	79.2	5.66	8.0	SR13	10/28/2016 20:00	23.90	78.3	5.59	5.6
SR13	10/28/2016 2:05	23.97	84.0	6.00	5.7	SR13	10/28/2016 8:05	23.89	81.8	5.84	5.9	SR13	10/28/2016 14:05	23.87	80.5	5.75	6.9	SR13	10/28/2016 20:05	23.90	78.4	5.60	6.2
SR13	10/28/2016 2:10	23.97	83.9	5.99	7.0	SR13	10/28/2016 8:10	23.89	83.3	5.95	7.5	SR13	10/28/2016 14:10	23.86	81.1	5.79	8.0	SR13	10/28/2016 20:10	23.90	79.0	5.64	5.9
SR13	10/28/2016 2:15	23.97	84.0	6.00	6.5	SR13	10/28/2016 8:15	23.90	81.5	5.82	5.9	SR13	10/28/2016 14:15	23.86	79.1	5.65	7.3	SR13	10/28/2016 20:15	23.87	79.5	5.68	7.3
SR13	10/28/2016 2:20	23.97	82.7	5.91	6.9	SR13	10/28/2016 8:20	23.90	83.4	5.96	5.8	SR13	10/28/2016 14:20	23.88	79.5	5.68	5.0	SR13	10/28/2016 20:20	23.86	78.1	5.58	7.2
SR13	10/28/2016 2:25	23.97	83.7	5.98	6.9	SR13	10/28/2016 8:25	23.91	83.4	5.96	7.2	SR13	10/28/2016 14:25	23.88	79.2	5.66	7.7	SR13	10/28/2016 20:25	23.88	79.4	5.67	5.9
SR13	10/28/2016 2:30	23.95	84.6	6.04	5.5	SR13	10/28/2016 8:30	23.90	82.7	5.91	6.4	SR13	10/28/2016 14:30	23.88	80.5	5.75	7.8	SR13	10/28/2016 20:30	23.89	79.8	5.70	5.6
SR13	10/28/2016 2:35	23.96	84.7	6.05	7.0	SR13	10/28/2016 8:35	23.90	82.3	5.88	6.2	SR13	10/28/2016 14:35	23.89	80.2	5.73	7.5	SR13	10/28/2016 20:35	23.90	77.4	5.53	5.7
SR13	10/28/2016 2:40	23.96	83.0	5.93	6.2	SR13	10/28/2016 8:40	23.87	84.0	6.00	6.5	SR13	10/28/2016 14:40	23.88	80.8	5.77	6.5	SR13	10/28/2016 20:40	23.90	79.2	5.66	6.4
SR13	10/28/2016 2:45	23.96	84.0	6.00	6.6	SR13	10/28/2016 8:45	23.89	83.3	5.95	6.0	SR13	10/28/2016 14:45	23.88	79.5	5.68	6.6	SR13	10/28/2016 20:45	23.90	77.0	5.50	7.1
SR13	10/28/2016 2:50	23.96	85.3	6.09	6.4	SR13	10/28/2016 8:50	23.85	82.0	5.86	5.8	SR13	10/28/2016 14:50	23.89	79.0	5.64	7.9	SR13	10/28/2016 20:50	23.90	79.5	5.68	6.6
SR13	10/28/2016 2:55	23.96	84.7	6.05	6.7	SR13	10/28/2016 8:55	23.87	83.9	5.99	7.5	SR13	10/28/2016 14:55	23.88	81.1	5.79	5.1	SR13	10/28/2016 20:55	23.89	79.4	5.67	5.4
SR13	10/28/2016 3:00	23.95	83.6	5.97	5.7	SR13	10/28/2016 9:00	23.88	82.9	5.92	5.7	SR13	10/28/2016 15:00	23.89	79.8	5.70	7.7	SR13	10/28/2016 21:00	23.83	78.0	5.57	5.0
SR13	10/28/2016 3:05	23.95	84.8	6.06	6.5	SR13	10/28/2016 9:05	23.89	81.9	5.85	6.5	SR13	10/28/2016 15:05	23.89	78.7	5.62	6.6	SR13	10/28/2016 21:05	23.80	78.1	5.58	6.0
SR13	10/28/2016 3:10	23.95	85.3	6.09	7.4	SR13	10/28/2016 9:10	23.89	83.6	5.97	5.7	SR13	10/28/2016 15:10	23.90	80.9	5.78	7.0	SR13	10/28/2016 21:10	23.81	75.6	5.40	7.5
SR13	10/28/2016 3:15	23.96	82.7	5.91	7.1	SR13	10/28/2016 9:15	23.89	82.0	5.86	6.4	SR13	10/28/2016 15:15	23.88	81.2	5.80	8.0	SR13	10/28/2016 21:15	23.80	76.0	5.43	8.3
SR13	10/28/2016 3:20	23.95	83.6	5.97	6.8	SR13	10/28/2016 9:20	23.89	83.2	5.94	6.7	SR13	10/28/2016 15:20	23.86	78.4	5.60	6.5	SR13	10/28/2016 21:20	23.81	78.1	5.58	4.1
SR13	10/28/2016 3:25	23.96	83.2	5.94	7.1	SR13	10/28/2016 9:25	23.87	81.2	5.80	5.8	SR13	10/28/2016 15:25	23.90	79.8	5.70	5.5	SR13	10/28/2016 21:25	23.83	76.9	5.49	6.5
SR13	10/28/2016 3:30	23.96	82.7	5.91	6.8	SR13	10/28/2016 9:30	23.88	83.9	5.99	5.7	SR13	10/28/2016 15:30	23.88	80.2	5.73	6.2	SR13	10/28/2016 21:30	23.82	77.0	5.50	4.6
SR13	10/28/2016 3:35	23.95	84.6	6.04	6.2	SR13	10/28/2016 9:35	23.73	83.9	5.99	6.3	SR13	10/28/2016 15:35	23.91	79.9	5.71	5.4	SR13	10/28/2016 21:35	23.82	76.4	5.46	7.6
SR13	10/28/2016 3:40	23.95	85.4	6.10	7.4	SR13	10/28/2016 9:40	23.84	81.5	5.82	6.9	SR13	10/28/2016 15:40	23.89	79.8	5.70	5.5	SR13	10/28/2016 21:40	23.81	76.9	5.49	5.8
SR13	10/28/2016 3:45	23.95	84.3	6.02	5.6	SR13	10/28/2016 9:45	23.84	81.2	5.80	6.8	SR13	10/28/2016 15:45	23.89	77.1	5.51	5.9	SR13	10/28/2016 21:45	23.81	76.9	5.49	8.3
SR13	10/28/2016 3:50	23.95	84.1	6.01	6.9	SR13	10/28/2016 9:50	23.80	82.2	5.87	7.2	SR13	10/28/2016 15:50	23.89	78.1	5.58	7.0	SR13	10/28/2016 21:50	23.81	75.6	5.40	5.5
SR13	10/28/2016 3:55	23.95	82.9	5.92	6.0	SR13	10/28/2016 9:55	23.85	83.6	5.97	5.7	SR13	10/28/2016 15:55	23.89	77.3	5.52	5.8	SR13	10/28/2016 21:55	23.81	77.6	5.54	8.1
SR13	10/28/2016 4:00	23.95	85.4	6.10	7.2	SR13	10/28/2016 10:00	23.83	81.8	5.84	6.5	SR13	10/28/2016 16:00	23.90	77.1	5.51	5.4	SR13	10/28/2016 22:00	23.80	78.1	5.58	6.5
SR13	10/28/2016 4:05	23.95	84.6	6.04	7.1	SR13	10/28/2016 10:05	23.85	81.2	5.80	6.1	SR13	10/28/2016 16:05	23.91	78.5	5.61	6.4	SR13	10/28/2016 22:05	23.81	76.3	5.45	5.2
SR13	10/28/2016 4:10	23.95	84.7	6.05	7.1	SR13	10/28/2016 10:10	23.85	79.2	5.66	6.0	SR13	10/28/2016 16:10	23.90	77.7	5.55	6.5	SR13	10/28/2016 22:10	23.80	76.7	5.48	8.1
SR13	10/28/2016 4:15	23.95	82.6	5.90	6.5	SR13	10/28/2016 10:15	23.86	80.6	5.76	5.8	SR13	10/28/2016 16:15	23.91	79.4	5.67	5.6	SR13	10/28/2016 22:15	23.81	78.4	5.60	6.5
SR13	10/28/2016 4:20	23.95	84.0	6.00	7.3	SR13	10/28/2016 10:20	23.86	81.1	5.79	7.6	SR13	10/28/2016 16:20	23.91	79.1	5.65	7.4	SR13	10/28/2016 22:20	23.81	76.9	5.49	4.7
SR13	10/28/2016 4:25	23.95	83.9	5.99	6.7	SR13	10/28/2016 10:25	23.87	80.5	5.75	7.9	SR13	10/28/2016 16:25	23.91	77.0	5.50	6.7	SR13	10/28/2016 22:25	23.80	75.7	5.41	4.3
SR13	10/28/2016 4:30	23.95	84.0	6.00	7.0	SR13	10/28/2016 10:30	23.87	79.2	5.66	6.8	SR13	10/28/2016 16:30	23.91	79.0	5.64	5.2	SR13	10/28/2016 22:30	23.81	76.0	5.43	7.9
SR13	10/28/2016 4:35	23.95	83.9	5.99	6.6	SR13	10/28/2016 10:35	23.87	80.8	5.77	8.0	SR13	10/28/2016 16:35	23.91	77.3	5.52	5.8	SR13	10/28/2016 22:35	23.77	76.0	5.43	8.1
SR13	10/28/2016 4:40	23.95	84.0	6.00	7.3	SR13	10/28/2016 10:40	23.87	79.8	5.70	7.5	SR13	10/28/2016 16:40	23.91	79.4	5.67	7.3	SR13	10/28/2016 22:40	23.81	75.9	5.42	6.8
SR13	10/28/2016 4:45	23.94	83.6	5.97	5.9	SR13	10/28/2016 10:45	23.86	79.0	5.64	6.3	SR13	10/28/2016 16:45	23.91	78.3	5.59	6.9	SR13	10/28/2016 22:45	23.81	78.3	5.59	5.8
SR13	10/28/2016 4:50	23.94	82.6	5.90	6.4	SR13	10/28/2016 10:50	23.88	80.2	5.73	5.9	SR13	10/28/2016 16:50	23.91	79.0	5.64	6.2	SR13	10/28/2016 22:50	23.81	75.6	5.40	7.4
SR13	10/28/2016 4:55	23.94	82.6	5.90	6.9	SR13	10/28/2016 10:55	23.88	79.5	5.68	7.1	SR13	10/28/2016 16:55	23.90	79.1	5.65	7.3	SR13	10/28/2016 22:55	23.81	76.2	5.44	8.5
SR13	10/28/2016 5:00	23.94	84.0	6.00	7.3	SR13	10/28/2016 11:00	23.88	79.9	5.71	6.3	SR13	10/28/2016 17:00	23.91	78.5	5.61	5.6	SR13	10/28/2016 23:00	23.79	78.0	5.57	8.7
SR13	10/28/2016 5:05	23.94	83.6	5.97	6.3	SR13	10/28/2016 11:05	23.88	79.7	5.69	7.3	SR13	10/28/2016 17:05	23.91	77.4	5.53	7.1	SR13	10/28/2016 23:05	23.81	76.6	5.47	6.7
SR13	10/28/2016 5:10	23.93	81.9	5.85	7.1	SR13	10/28/2016 11:10	23.89	78.8	5.63	5.0	SR13	10/28/2016 17:10	23.91	78.0	5.57	7.4	SR13	10/28/2016 23:10	23.83	78.1	5.58	4.9
SR13	10/28/2016 5:15	23.94	82.6	5.90	6.3	SR13	10/28/2016 11:15	23.89	78.5	5.61	5.1	SR13	10/28/2016 17:15	23.91	79.5	5.68	7.8	SR13	10/28/2016 23:15	23.79	76.9	5.49	5.3
SR13	10/28/2016 5:20	23.93	81.9	5.85	6.5	SR13	10/28/2016 11:20	23.89	80.9	5.78	6.6	SR13	10/28/2016 17:20	23.91	78.8	5.63	7.3	SR13	10/28/2016 23:20	23.80	77.8	5.56	5.9
SR13	10/28/2016 5:25	23.93	83.2	5.94	5.9	SR13	10/28/2016 11:25	23.89	78.7	5.62	6.6	SR13	10/28/2016 17:25	23.91	77.1	5.51	6.9	SR13	10/28/2016 23:25	23.79	76.7	5.48	6.1
SR13	10/28/2016 5:30	23.93	82.2	5.87	6.6	SR13	10/28/2016 11:30	23.89	80.2	5.73	6.0	SR13	10/28/2016 17:30	23.91	77.8	5.56	6.9	SR13	10/28/2016 23:30	23.80	76.0	5.43	5.9
SR13	10/28/2016 5:35	23.94	81.3	5.81	6.5	SR13	10/28/2016 11:35	23.90	80.9	5.78	5.4	SR13	10/28/2016 17:35	23.91	78.5	5.61	5.2	SR13	10/28/2016 23:35	23.81	76.9	5.49	8.8
SR13	10/28/2016 5:40	23.94	83.7	5.98	6.7	SR13	10/28/2016 11:40	23.91	80.6	5.76	7.4	SR13	10/28/2016 17:40	23.91	77.1	5.51	5.5	SR13	10/28/2016 23:40	23.80	76.4	5.46	4.1
SR13	10/28/2016 5:45	23.94	81.6	5.83	5.8	SR13	10/28/2016 11:45	23.89	79.7	5.69	7.2	SR13	10/28/2016 17:45	23.91	77.4	5.53	5.2	SR13	10/28/2016 23:45	23.80	78.0	5.57	7.2
SR13	10/28/2016 5:50	23.94	81.8	5.84	5.9	SR13	10/28/2016 11:50	23.90	79.5	5.68	7.9	SR13	10/28/2016 17:50	23.91	77.8	5.56	6.8	SR13	10/28/2016 23:50	23.80	76.9	5.49	5.2
SR13	10/28/2016 5:55	23.94	81.2	5.80	7.4	SR13	10/28/2016 11:55	23.89	79.5	5.68	7.3	SR13	10/28/2016 17:55	23.91	77.4	5.53	5.4	SR13	10/28/2016 23:55	23.80	75.7	5.41	7.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/28/2016 0:17	0.06				SR12	10/28/2016 0:17	0.06			
SR4	10/28/2016 0:37	0.07				SR12	10/28/2016 0:37	0.08			
SR4	10/28/2016 0:57	0.06				SR12	10/28/2016 0:57	0.07			
SR4	10/28/2016 1:17	0.07				SR12	10/28/2016 1:17	0.06			
SR4	10/28/2016 1:37	0.07				SR12	10/28/2016 1:37	0.05			
SR4	10/28/2016 1:57	0.06				SR12	10/28/2016 1:57	0.07			
SR4	10/28/2016 2:17	0.07				SR12	10/28/2016 2:17	0.07			
SR4	10/28/2016 2:37	0.07				SR12	10/28/2016 2:37	0.09			
SR4	10/28/2016 2:57	0.07				SR12	10/28/2016 2:57	0.08			
SR4	10/28/2016 3:17	0.07				SR12	10/28/2016 3:17	0.08			
SR4	10/28/2016 3:37	0.08				SR12	10/28/2016 3:37	0.09			
SR4	10/28/2016 3:57	0.07				SR12	10/28/2016 3:57	0.07			
SR4	10/28/2016 4:17	0.06				SR12	10/28/2016 4:17	0.07			
SR4	10/28/2016 4:37	0.07				SR12	10/28/2016 4:37	0.07			
SR4	10/28/2016 4:57	0.06				SR12	10/28/2016 4:57	0.09			
SR4	10/28/2016 5:17	0.06				SR12	10/28/2016 5:17	0.08			
SR4	10/28/2016 5:37	0.07				SR12	10/28/2016 5:37	0.08			
SR4	10/28/2016 5:57	0.07				SR12	10/28/2016 5:57	0.08			
SR4						SR12					
SR4	10/28/2016 6:37	0.08				SR12	10/28/2016 6:37	0.08			
SR4	10/28/2016 6:57	0.07				SR12	10/28/2016 6:57	0.08			
SR4	10/28/2016 7:17	0.06				SR12	10/28/2016 7:17	0.06			
SR4	10/28/2016 7:37	0.06				SR12	10/28/2016 7:37	0.06			
SR4	10/28/2016 7:57	0.06				SR12	10/28/2016 7:57	0.06			
SR4	10/28/2016 8:17	0.07				SR12	10/28/2016 8:17	0.06			
SR4	10/28/2016 8:37	0.08				SR12	10/28/2016 8:37	0.06			
SR4	10/28/2016 8:57	0.09				SR12	10/28/2016 8:57	0.06			
SR4	10/28/2016 9:17	0.11				SR12	10/28/2016 9:17	0.06			
SR4	10/28/2016 9:37	0.14				SR12	10/28/2016 9:37	0.06			
SR4	10/28/2016 9:57	0.09				SR12	10/28/2016 9:57	0.06			
SR4	10/28/2016 10:17	0.09				SR12	10/28/2016 10:17	0.06			
SR4	10/28/2016 10:37	0.10				SR12	10/28/2016 10:37	0.07			
SR4	10/28/2016 10:57	0.08				SR12	10/28/2016 10:57	0.05			
SR4	10/28/2016 11:17	0.08				SR12	10/28/2016 11:17	0.06			
SR4	10/28/2016 11:37	0.06				SR12	10/28/2016 11:37	0.06			
SR4	10/28/2016 11:57	0.06				SR12	10/28/2016 11:57	0.06			
SR4	10/28/2016 12:17	0.07				SR12	10/28/2016 12:17	0.08			
SR4	10/28/2016 12:37	0.07				SR12	10/28/2016 12:37	0.08			
SR4	10/28/2016 12:57	0.08				SR12	10/28/2016 12:57	0.08			
SR4	10/28/2016 13:17	0.06				SR12	10/28/2016 13:17	0.08			
SR4	10/28/2016 13:37	0.06				SR12	10/28/2016 13:37	0.06			
SR4	10/28/2016 13:57	0.08				SR12					
SR4	10/28/2016 14:17	0.07				SR12					
SR4	10/28/2016 14:37	0.08				SR12					
SR4	10/28/2016 14:57	0.07				SR12					
SR4	10/28/2016 15:17	0.06				SR12					
SR4	10/28/2016 15:37	0.08				SR12	10/28/2016 15:37	0.08			
SR4	10/28/2016 15:57	0.08				SR12	10/28/2016 15:57	0.08			
SR4	10/28/2016 16:17	0.07				SR12	10/28/2016 16:17	0.06			
SR4	10/28/2016 16:37	0.06				SR12	10/28/2016 16:37	0.06			
SR4	10/28/2016 16:57	0.06				SR12	10/28/2016 16:57	0.06			
SR4	10/28/2016 17:17	0.07				SR12	10/28/2016 17:17	0.06			
SR4	10/28/2016 17:37	0.07				SR12	10/28/2016 17:37	0.06			
SR4	10/28/2016 17:57	0.07				SR12	10/28/2016 17:57	0.06			
SR4	10/28/2016 18:17	0.06				SR12	10/28/2016 18:17	0.06			
SR4	10/28/2016 18:37	0.06				SR12	10/28/2016 18:37	0.06			
SR4	10/28/2016 18:57	0.07				SR12	10/28/2016 18:57	0.06			
SR4	10/28/2016 19:17	0.07				SR12	10/28/2016 19:17	0.07			
SR4	10/28/2016 19:37	0.07				SR12	10/28/2016 19:37	0.06			
SR4	10/28/2016 19:57	0.07				SR12	10/28/2016 19:57	0.06			
SR4	10/28/2016 20:17	0.08				SR12	10/28/2016 20:17	0.05			
SR4	10/28/2016 20:37	0.08				SR12	10/28/2016 20:37	0.06			
SR4	10/28/2016 20:57	0.08				SR12	10/28/2016 20:57	0.07			
SR4	10/28/2016 21:17	0.06				SR12	10/28/2016 21:17	0.05			
SR4	10/28/2016 21:37	0.07				SR12	10/28/2016 21:37	0.06			
SR4	10/28/2016 21:57	0.09				SR12	10/28/2016 21:57	0.06			
SR4	10/28/2016 22:17	0.09				SR12	10/28/2016 22:17	0.07			
SR4	10/28/2016 22:37	0.08				SR12	10/28/2016 22:37	0.06			
SR4	10/28/2016 22:57	0.09				SR12	10/28/2016 22:57	0.06			
SR4	10/28/2016 23:17	0.06				SR12	10/28/2016 23:17	0.05			
SR4	10/28/2016 23:37	0.06				SR12	10/28/2016 23:37	0.05			
SR4	10/28/2016 23:57	0.06				SR12	10/28/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 9:55-10:15.
SR11 monitoring station was under maintenance during 10:40-11:00.
SR12 monitoring station was under maintenance during 13:51-15:11.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/29/2016 0:01	24.52	87.6	6.26	8.9	SR4	10/29/2016 6:01	24.43	87.5	6.25	6.9	SR4	10/29/2016 12:01	24.56	87.2	6.23	7.8	SR4	10/29/2016 18:01	24.55	85.3	6.09	3.6
SR4	10/29/2016 0:06	24.46	86.0	6.14	7.8	SR4	10/29/2016 6:06	24.50	89.0	6.36	9.5	SR4	10/29/2016 12:06	24.47	87.1	6.22	6.1	SR4	10/29/2016 18:06	24.55	85.8	6.13	3.5
SR4	10/29/2016 0:11	24.50	86.7	6.19	7.2	SR4	10/29/2016 6:11	24.45	87.9	6.28	9.2	SR4	10/29/2016 12:11	24.54	88.9	6.35	8.3	SR4	10/29/2016 18:11	24.51	85.3	6.09	7.6
SR4	10/29/2016 0:16	24.55	86.1	6.15	8.6	SR4	10/29/2016 6:16	24.55	88.8	6.34	7.5	SR4	10/29/2016 12:16	24.59	89.3	6.38	5.0	SR4	10/29/2016 18:16	24.58	86.1	6.15	4.4
SR4	10/29/2016 0:21	24.51	87.1	6.22	8.8	SR4	10/29/2016 6:21	24.43	88.8	6.34	7.4	SR4	10/29/2016 12:21	24.59	88.1	6.29	9.3	SR4	10/29/2016 18:21	24.61	85.4	6.10	8.4
SR4	10/29/2016 0:26	24.57	85.7	6.12	9.7	SR4	10/29/2016 6:26	24.43	90.7	6.48	8.5	SR4	10/29/2016 12:26	24.58	87.1	6.22	5.4	SR4	10/29/2016 18:26	24.52	86.2	6.16	3.5
SR4	10/29/2016 0:31	24.50	85.7	6.12	7.3	SR4	10/29/2016 6:31	24.41	88.6	6.33	6.0	SR4	10/29/2016 12:31	24.57	87.8	6.27	6.6	SR4	10/29/2016 18:31	24.59	85.0	6.07	5.3
SR4	10/29/2016 0:36	24.55	86.1	6.15	7.4	SR4	10/29/2016 6:36	24.48	88.9	6.35	4.1	SR4	10/29/2016 12:36	24.48	89.3	6.38	6.3	SR4	10/29/2016 18:36	24.56	84.0	6.00	3.8
SR4	10/29/2016 0:41	24.46	87.8	6.27	5.8	SR4	10/29/2016 6:41	24.53	89.2	6.37	8.9	SR4	10/29/2016 12:41	24.47	89.3	6.38	8.2	SR4	10/29/2016 18:41	24.50	86.0	6.14	9.2
SR4	10/29/2016 0:46	24.50	86.5	6.18	9.4	SR4	10/29/2016 6:46	24.49	88.9	6.35	4.1	SR4	10/29/2016 12:46	24.55	89.6	6.40	4.5	SR4	10/29/2016 18:46	24.54	85.7	6.12	4.4
SR4	10/29/2016 0:51	24.45	85.8	6.13	6.6	SR4	10/29/2016 6:51	24.47	88.3	6.31	8.4	SR4	10/29/2016 12:51	24.54	86.8	6.20	6.9	SR4	10/29/2016 18:51	24.58	85.5	6.11	4.2
SR4	10/29/2016 0:56	24.45	86.9	6.21	5.7	SR4	10/29/2016 6:56	24.48	90.6	6.47	7.0	SR4	10/29/2016 12:56	24.51	89.2	6.37	4.1	SR4	10/29/2016 18:56	24.64	86.5	6.18	9.9
SR4	10/29/2016 1:01	24.49	85.8	6.13	5.9	SR4	10/29/2016 7:01	24.40	88.9	6.35	6.8	SR4	10/29/2016 13:01	24.47	86.9	6.21	8.8	SR4	10/29/2016 19:01	24.65	85.5	6.11	5.9
SR4	10/29/2016 1:06	24.49	87.5	6.25	8.0	SR4	10/29/2016 7:06	24.55	88.9	6.35	9.5	SR4	10/29/2016 13:06	24.54	89.0	6.36	7.5	SR4	10/29/2016 19:06	24.59	84.7	6.05	**10.0**
SR4	10/29/2016 1:11	24.46	87.5	6.25	5.8	SR4	10/29/2016 7:11	24.49	88.2	6.30	9.4	SR4	10/29/2016 13:11	24.47	87.2	6.23	7.1	SR4	10/29/2016 19:11	24.45	86.2	6.16	4.3
SR4	10/29/2016 1:16	24.57	86.4	6.17	7.2	SR4	10/29/2016 7:16	24.50	89.7	6.41	9.8	SR4	10/29/2016 13:16	24.60	87.6	6.26	5.5	SR4	10/29/2016 19:16	24.47	84.8	6.06	4.7
SR4	10/29/2016 1:21	24.55	86.7	6.19	9.8	SR4	10/29/2016 7:21	24.48	88.5	6.32	7.0	SR4	10/29/2016 13:21	24.55	88.8	6.34	4.9	SR4	10/29/2016 19:21	24.53	84.4	6.03	3.8
SR4	10/29/2016 1:26	24.49	87.2	6.23	**10.0**	SR4	10/29/2016 7:26	24.50	89.5	6.39	7.7	SR4	10/29/2016 13:26	24.46	89.3	6.38	7.2	SR4	10/29/2016 19:26	24.53	85.7	6.12	8.2
SR4	10/29/2016 1:31	24.60	87.8	6.27	6.8	SR4	10/29/2016 7:31	24.45	90.7	6.48	7.1	SR4	10/29/2016 13:31	24.57	87.9	6.28	9.3	SR4	10/29/2016 19:31	24.46	85.7	6.12	6.7
SR4	10/29/2016 1:36	24.45	86.9	6.21	8.8	SR4	10/29/2016 7:36	24.45	88.8	6.34	4.8	SR4	10/29/2016 13:36	24.54	88.5	6.32	9.9	SR4	10/29/2016 19:36	24.59	84.4	6.03	4.5
SR4	10/29/2016 1:41	24.55	87.6	6.26	6.2	SR4	10/29/2016 7:41	24.53	89.7	6.41	6.8	SR4	10/29/2016 13:41	24.51	86.2	6.16	5.2	SR4	10/29/2016 19:41	24.46	85.1	6.08	4.3
SR4	10/29/2016 1:46	24.47	93.2	6.66	8.8	SR4	10/29/2016 7:46	24.48	90.0	6.43	4.9	SR4	10/29/2016 13:46	24.63	87.1	6.22	8.2	SR4	10/29/2016 19:46	24.45	84.3	6.02	7.8
SR4	10/29/2016 1:51	24.51	87.6	6.26	9.5	SR4	10/29/2016 7:51	24.52	90.4	6.46	5.7	SR4	10/29/2016 13:51	24.50	87.9	6.28	7.8	SR4	10/29/2016 19:51	24.51	84.4	6.03	6.4
SR4	10/29/2016 1:56	24.51	88.1	6.29	9.0	SR4	10/29/2016 7:56	24.48	89.3	6.38	8.9	SR4	10/29/2016 13:56	24.51	87.2	6.23	8.3	SR4	10/29/2016 19:56	24.50	86.1	6.15	8.8
SR4	10/29/2016 2:01	24.55	86.8	6.20	5.3	SR4	10/29/2016 8:01	24.49	89.9	6.42	6.7	SR4	10/29/2016 14:01	24.61	86.4	6.17	7.1	SR4	10/29/2016 20:01	24.48	86.2	6.16	8.1
SR4	10/29/2016 2:06	24.57	86.1	6.15	5.9	SR4	10/29/2016 8:06	24.52	88.5	6.32	4.1	SR4	10/29/2016 14:06	24.52	86.2	6.16	5.2	SR4	10/29/2016 20:06	24.57	84.4	6.03	7.1
SR4	10/29/2016 2:11	24.55	86.2	6.16	7.2	SR4	10/29/2016 8:11	24.59	88.9	6.35	5.9	SR4	10/29/2016 14:11	24.64	87.9	6.28	7.8	SR4	10/29/2016 20:11	24.47	84.7	6.05	5.0
SR4	10/29/2016 2:16	24.57	87.5	6.25	5.9	SR4	10/29/2016 8:16	24.55	89.9	6.42	4.9	SR4	10/29/2016 14:16	24.51	86.2	6.16	5.0	SR4	10/29/2016 20:16	24.57	85.0	6.07	9.0
SR4	10/29/2016 2:21	24.59	86.7	6.19	7.5	SR4	10/29/2016 8:21	24.56	89.5	6.39	7.7	SR4	10/29/2016 14:21	24.51	88.2	6.30	4.0	SR4	10/29/2016 20:21	24.53	85.7	6.12	8.7
SR4	10/29/2016 2:26	24.59	87.2	6.23	7.0	SR4	10/29/2016 8:26	24.52	91.0	6.50	**10.0**	SR4	10/29/2016 14:26	24.65	85.8	6.13	8.9	SR4	10/29/2016 20:26	24.51	86.8	6.20	6.6
SR4	10/29/2016 2:31	24.45	87.8	6.27	5.7	SR4	10/29/2016 8:31	24.48	89.5	6.39	7.9	SR4	10/29/2016 14:31	24.58	86.1	6.15	7.3	SR4	10/29/2016 20:31	24.56	85.7	6.12	**10.0**
SR4	10/29/2016 2:36	24.56	88.1	6.29	7.8	SR4	10/29/2016 8:36	24.58	88.6	6.33	4.5	SR4	10/29/2016 14:36	24.65	87.4	6.24	7.7	SR4	10/29/2016 20:36	24.52	85.4	6.10	5.3
SR4	10/29/2016 2:41	24.53	88.9	6.35	6.9	SR4	10/29/2016 8:41	24.56	89.9	6.42	8.8	SR4	10/29/2016 14:41	24.56	88.2	6.30	7.9	SR4	10/29/2016 20:41	24.59	86.1	6.15	7.2
SR4	10/29/2016 2:46	24.53	87.6	6.26	9.3	SR4	10/29/2016 8:46	24.52	88.5	6.32	7.1	SR4	10/29/2016 14:46	24.62	87.4	6.24	6.1	SR4	10/29/2016 20:46	24.54	86.1	6.15	6.2
SR4	10/29/2016 2:51	24.49	89.0	6.36	7.9	SR4	10/29/2016 8:51	24.60	89.3	6.38	8.6	SR4	10/29/2016 14:51	24.62	85.5	6.11	4.9	SR4	10/29/2016 20:51	24.52	85.3	6.09	4.7
SR4	10/29/2016 2:56	24.48	90.0	6.43	9.8	SR4	10/29/2016 8:56	24.45	89.5	6.39	4.9	SR4	10/29/2016 14:56	24.54	85.5	6.11	5.2	SR4	10/29/2016 20:56	24.54	85.1	6.08	4.5
SR4	10/29/2016 3:01	24.49	89.7	6.41	8.5	SR4	10/29/2016 9:01	24.53	88.8	6.34	8.9	SR4	10/29/2016 15:01	24.52	86.5	6.18	5.5	SR4	10/29/2016 21:01	24.58	83.4	5.96	4.3
SR4	10/29/2016 3:06	24.53	88.6	6.33	7.0	SR4	10/29/2016 9:06	24.55	90.7	6.48	6.2	SR4	10/29/2016 15:06	24.53	85.4	6.10	6.4	SR4	10/29/2016 21:06	24.59	82.9	5.92	4.4
SR4	10/29/2016 3:11	24.49	87.5	6.25	9.6	SR4	10/29/2016 9:11	24.50	89.9	6.42	8.5	SR4	10/29/2016 15:11	24.65	87.8	6.27	4.0	SR4	10/29/2016 21:11	24.60	82.7	5.91	3.5
SR4	10/29/2016 3:16	24.60	90.3	6.45	7.5	SR4	10/29/2016 9:16	24.48	88.3	6.31	7.1	SR4	10/29/2016 15:16	24.64	86.1	6.15	4.5	SR4	10/29/2016 21:16	24.58	83.9	5.99	6.2
SR4	10/29/2016 3:21	24.56	89.0	6.36	7.5	SR4	10/29/2016 9:21	24.49	89.5	6.39	7.0	SR4	10/29/2016 15:21	24.58	85.8	6.13	5.9	SR4	10/29/2016 21:21	24.53	84.4	6.03	8.3
SR4	10/29/2016 3:26	24.48	88.5	6.32	9.6	SR4	10/29/2016 9:26	24.60	90.0	6.43	8.7	SR4	10/29/2016 15:26	24.63	87.6	6.26	4.4	SR4	10/29/2016 21:26	24.52	85.3	6.09	5.1
SR4	10/29/2016 3:31	24.46	88.6	6.33	6.6	SR4	10/29/2016 9:31	24.53	90.7	6.48	8.7	SR4	10/29/2016 15:31	24.63	88.2	6.30	6.3	SR4	10/29/2016 21:31	24.50	85.4	6.10	3.8
SR4	10/29/2016 3:36	24.47	87.5	6.25	7.7	SR4	10/29/2016 9:36	24.60	88.6	6.33	6.2	SR4	10/29/2016 15:36	24.53	87.1	6.22	4.4	SR4	10/29/2016 21:36	24.54	84.4	6.03	8.8
SR4	10/29/2016 3:41	24.50	88.3	6.31	**10.0**	SR4	10/29/2016 9:41	24.52	88.5	6.32	6.1	SR4	10/29/2016 15:41	24.60	86.5	6.18	4.1	SR4	10/29/2016 21:41	24.51	83.4	5.96	7.7
SR4	10/29/2016 3:46	24.45	88.9	6.35	8.3	SR4	10/29/2016 9:46	24.59	88.3	6.31	4.6	SR4	10/29/2016 15:46	24.64	85.5	6.11	4.5	SR4	10/29/2016 21:46	24.59	83.2	5.94	6.8
SR4	10/29/2016 3:51	24.51	89.6	6.40	6.8	SR4	10/29/2016 9:51	24.54	89.6	6.40	4.0	SR4	10/29/2016 15:51	24.54	87.5	6.25	9.5	SR4	10/29/2016 21:51	24.51	85.1	6.08	5.6
SR4	10/29/2016 3:56	24.53	88.2	6.30	8.6	SR4	10/29/2016 9:56	24.45	88.3	6.31	4.1	SR4	10/29/2016 15:56	24.50	86.8	6.20	5.4	SR4	10/29/2016 21:56	24.45	83.6	5.97	5.6
SR4	10/29/2016 4:01	24.50	89.0	6.36	7.9	SR4	10/29/2016 10:01	24.51	89.3	6.38	7.7	SR4	10/29/2016 16:01	24.57	88.2	6.30	6.2	SR4	10/29/2016 22:01	24.48	83.0	5.93	6.9
SR4	10/29/2016 4:06	24.55	90.2	6.44	6.9	SR4	10/29/2016 10:06	24.59	89.3	6.38	5.6	SR4	10/29/2016 16:06	24.59	87.2	6.23	6.2	SR4	10/29/2016 22:06	24.49	84.3	6.02	7.0
SR4	10/29/2016 4:11	24.46	90.3	6.45	7.4	SR4	10/29/2016 10:11	24.54	89.3	6.38	5.5	SR4	10/29/2016 16:11	24.50	87.6	6.26	5.9	SR4	10/29/2016 22:11	24.53	84.8	6.06	7.9
SR4	10/29/2016 4:16	24.55	87.9	6.28	8.3	SR4	10/29/2016 10:16	24.47	88.5	6.32	5.6	SR4	10/29/2016 16:16	24.50	88.1	6.29	4.8	SR4	10/29/2016 22:16	24.54	82.7	5.91	8.4
SR4	10/29/2016 4:21	24.55	89.7	6.41	8.4	SR4	10/29/2016 10:21	24.51	89.2	6.37	8.3	SR4	10/29/2016 16:21	24.51	86.5	6.18	5.8	SR4	10/29/2016 22:21	24.56	85.3	6.09	6.6
SR4	10/29/2016 4:26	24.54	88.3	6.31	7.2	SR4	10/29/2016 10:26	24.55	88.9	6.35	8.7	SR4	10/29/2016 16:26	24.65	87.4	6.24	8.4	SR4	10/29/2016 22:26	24.53	83.4	5.96	8.0
SR4	10/29/2016 4:31	24.52	89.2	6.37	8.2	SR4	10/29/2016 10:31	24.54	87.9	6.28	**10.1**	SR4	10/29/2016 16:31	24.58	86.0	6.14	9.4	SR4	10/29/2016 22:31	24.57	83.4	5.96	8.5
SR4	10/29/2016 4:36	24.41	87.6	6.26	9.0	SR4	10/29/2016 10:36	24.52	87.8	6.27	4.2	SR4	10/29/2016 16:36	24.61	85.7	6.12	4.9	SR4	10/29/2016 22:36	24.57	84.6	6.04	5.3
SR4	10/29/2016 4:41	24.50	90.0	6.43	7.3	SR4	10/29/2016 10:41	24.51	87.1	6.22	9.7	SR4	10/29/2016 16:41	24.50	88.1	6.29	9.4	SR4	10/29/2016 22:41	24.50	85.0	6.07	7.5
SR4	10/29/2016 4:46	24.49	87.6	6.26	8.2	SR4	10/29/2016 10:46	24.49	88.6	6.33	8.9	SR4	10/29/2016 16:46	24.60	86.7	6.19	5.5	SR4	10/29/2016 22:46	24.55	85.0	6.07	4.8
SR4	10/29/2016 4:51	24.46	90.0	6.43	6.0	SR4	10/29/2016 10:51	24.56	89.3	6.38	7.9	SR4	10/29/2016 16:51	24.63	87.9	6.28	**10.0**	SR4	10/29/2016 22:51	24.45	83.0	5.93	4.0
SR4	10/29/2016 4:56	24.44	90.0	6.43	7.4	SR4	10/29/2016 10:56	24.45	87.8	6.27	6.3	SR4	10/29/2016 16:56	24.61	86.9	6.21	4.2	SR4	10/29/2016 22:56	24.51	83.4	5.96	7.8
SR4	10/29/2016 5:01	24.40	89.6	6.40	8.9	SR4	10/29/2016 11:01	24.60	87.4	6.24	5.2	SR4	10/29/2016 17:01	24.56	87.4	6.24	8.9	SR4	10/29/2016 23:01	24.50	84.8	6.06	7.2
SR4	10/29/2016 5:06	24.45	88.2	6.30	6.7	SR4	10/29/2016 11:06	24.53	87.8	6.27	9.8	SR4	10/29/2016 17:06	24.64	85.5	6.11	7.6	SR4	10/29/2016 23:06	24.49	85.3	6.09	7.5
SR4	10/29/2016 5:11	24.48	88.5	6.32	9.5	SR4	10/29/2016 11:11	24.59	89.3	6.38	9.2	SR4	10/29/2016 17:11	24.55	85.5	6.11	6.1	SR4	10/29/2016 23:11	24.52	84.8	6.06	7.7
SR4	10/29/2016 5:16	24.40	90.2	6.44	9.3	SR4	10/29/2016 11:16	24.50	89.0	6.36	4.4	SR4	10/29/2016 17:16	24.51	86.0	6.14	7.1	SR4	10/29/2016 23:16	24.56	83.6	5.97	8.5
SR4	10/29/2016 5:21	24.48	87.5	6.25	8.3	SR4	10/29/2016 11:21	24.56	86.9	6.21	8.9	SR4	10/29/2016 17:21	24.65	85.5	6.11	8.8	SR4	10/29/2016 23:21	24.47	85.4	6.10	5.9
SR4	10/29/2016 5:26	24.41	89.5	6.39	8.8	SR4	10/29/2016 11:26	24.55	87.6	6.26	8.8	SR4	10/29/2016 17:26	24.55	84.1	6.01	3.8	SR4	10/29/2016 23:26	24.60	82.6	5.90	6.1
SR4	10/29/2016 5:31	24.51	88.8	6.34	8.9	SR4	10/29/2016 11:31	24.46	89.2	6.37	4.0	SR4	10/29/2016 17:31	24.58	85.0	6.07	7.5	SR4	10/29/2016 23:31	24.46	83.2	5.94	3.7
SR4	10/29/2016 5:36	24.40	89.0	6.36	6.3	SR4	10/29/2016 11:36	24.59	89.0	6.36	4.7	SR4	10/29/2016 17:36	24.65	84.0	6.00	9.3	SR4	10/29/2016 23:36	24.60	83.4	5.96	7.1
SR4	10/29/2016 5:41	24.44	89.6	6.40	**10.0**	SR4	10/29/2016 11:41	24.55	88.2	6.30	9.4	SR4	10/29/2016 17:41	24.64	85.1	6.08	9.0	SR4	10/29/2016 23:41	24.45	82.9	5.92	5.3
SR4	10/29/2016 5:46	24.45	88.2	6.30	9.4	SR4	10/29/2016 11:46	24.60	89.2	6.37	8.8	SR4	10/29/2016 17:46	24.64	84.4	6.03	9.5	SR4	10/29/2016 23:46	24.52	83.7	5.98	8.6
SR4	10/29/2016 5:51	24.50	88.5	6.32	7.9	SR4	10/29/2016 11:51	24.59	87.9	6.28	4.7	SR4	10/29/2016 17:51	24.53	85.0	6.07	9.0	SR4	10/29/2016 23:51	24.58	82.6	5.90	6.4
SR4	10/29/2016 5:56	24.55	88.8	6.34	9.5	SR4	10/29/2016 11:56	24.57	86.9	6.21	6.1	SR4	10/29/2016 17:56	24.58	85.4	6.10	8.7	SR4	10/29/2016 23:56	24.57	85.4	6.10	5.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/29/2016 0:00	23.63	80.9	5.78	3.8	SR5	10/29/2016 6:00	23.67	83.4	5.96	7.0	SR5	10/29/2016 12:00	23.64	87.6	6.26	6.2	SR5	10/29/2016 18:00	23.82	88.9	6.35	6.9
SR5	10/29/2016 0:05	23.65	80.1	5.72	7.2	SR5	10/29/2016 6:05	23.69	82.9	5.92	8.4	SR5	10/29/2016 12:05	23.64	85.7	6.12	6.6	SR5	10/29/2016 18:05	23.82	88.9	6.35	7.0
SR5	10/29/2016 0:10	23.65	80.1	5.72	9.2	SR5	10/29/2016 6:10	23.69	82.6	5.90	8.7	SR5	10/29/2016 12:10	23.64	87.8	6.27	6.4	SR5	10/29/2016 18:10	23.82	88.3	6.31	6.7
SR5	10/29/2016 0:15	23.69	80.8	5.77	7.2	SR5	10/29/2016 6:15	23.69	84.0	6.00	3.9	SR5	10/29/2016 12:15	23.65	85.7	6.12	6.3	SR5	10/29/2016 18:15	23.82	87.6	6.26	6.6
SR5	10/29/2016 0:20	23.66	82.3	5.88	6.3	SR5	10/29/2016 6:20	23.67	85.7	6.12	7.4	SR5	10/29/2016 12:20	23.64	85.4	6.10	6.0	SR5	10/29/2016 18:20	23.82	89.6	6.40	6.8
SR5	10/29/2016 0:25	23.61	81.3	5.81	9.5	SR5	10/29/2016 6:25	23.61	86.4	6.17	7.3	SR5	10/29/2016 12:25	23.65	85.4	6.10	6.4	SR5	10/29/2016 18:25	23.82	88.9	6.35	7.2
SR5	10/29/2016 0:30	23.62	80.1	5.72	8.7	SR5	10/29/2016 6:30	23.51	85.1	6.08	7.1	SR5	10/29/2016 12:30	23.66	87.8	6.27	6.4	SR5	10/29/2016 18:30	23.83	89.0	6.36	7.1
SR5	10/29/2016 0:35	23.63	80.5	5.75	9.2	SR5	10/29/2016 6:35	23.51	86.0	6.14	6.0	SR5	10/29/2016 12:35	23.66	87.9	6.28	6.7	SR5	10/29/2016 18:35	23.83	88.8	6.34	7.5
SR5	10/29/2016 0:40	23.61	79.9	5.71	6.2	SR5	10/29/2016 6:40	23.46	84.0	6.00	7.4	SR5	10/29/2016 12:40	23.66	87.1	6.22	6.2	SR5	10/29/2016 18:40	23.83	88.2	6.30	7.2
SR5	10/29/2016 0:45	23.63	79.9	5.71	9.9	SR5	10/29/2016 6:45	23.39	86.4	6.17	5.7	SR5	10/29/2016 12:45	23.67	87.2	6.23	6.3	SR5	10/29/2016 18:45	23.83	89.6	6.40	7.5
SR5	10/29/2016 0:50	23.63	80.9	5.78	8.5	SR5	10/29/2016 6:50	23.36	86.8	6.20	7.1	SR5	10/29/2016 12:50	23.67	86.0	6.14	6.8	SR5	10/29/2016 18:50	23.83	88.9	6.35	6.8
SR5	10/29/2016 0:55	23.64	80.6	5.76	4.7	SR5	10/29/2016 6:55	23.39	86.8	6.20	6.6	SR5	10/29/2016 12:55	23.68	86.2	6.16	6.8	SR5	10/29/2016 18:55	23.83	88.2	6.30	6.8
SR5	10/29/2016 1:00	23.65	81.3	5.81	8.4	SR5	10/29/2016 7:00	23.36	86.5	6.18	7.0	SR5	10/29/2016 13:00	23.68	85.8	6.13	6.4	SR5	10/29/2016 19:00	23.81	88.3	6.31	7.4
SR5	10/29/2016 1:05	23.67	80.4	5.74	7.2	SR5	10/29/2016 7:05	23.39	84.3	6.02	5.6	SR5	10/29/2016 13:05	23.71	88.1	6.29	7.0	SR5	10/29/2016 19:05	23.83	88.5	6.32	6.9
SR5	10/29/2016 1:10	23.69	82.3	5.88	9.1	SR5	10/29/2016 7:10	23.53	86.5	6.18	5.7	SR5	10/29/2016 13:10	23.73	87.9	6.28	6.2	SR5	10/29/2016 19:10	23.82	91.0	6.50	8.3
SR5	10/29/2016 1:15	23.62	81.3	5.81	4.8	SR5	10/29/2016 7:15	23.48	85.4	6.10	6.4	SR5	10/29/2016 13:15	23.73	86.2	6.16	6.0	SR5	10/29/2016 19:15	23.79	90.7	6.48	7.9
SR5	10/29/2016 1:20	23.65	81.5	5.82	7.0	SR5	10/29/2016 7:20	23.50	84.4	6.03	6.6	SR5	10/29/2016 13:20	23.78	86.1	6.15	7.0	SR5	10/29/2016 19:20	23.76	90.7	6.48	7.3
SR5	10/29/2016 1:25	23.66	80.5	5.75	8.2	SR5	10/29/2016 7:25	23.50	85.3	6.09	5.6	SR5	10/29/2016 13:25	23.78	86.8	6.20	6.8	SR5	10/29/2016 19:25	23.72	90.3	6.45	7.5
SR5	10/29/2016 1:30	23.68	82.6	5.90	7.6	SR5	10/29/2016 7:30	23.47	86.2	6.16	7.1	SR5	10/29/2016 13:30	23.76	86.4	6.17	6.8	SR5	10/29/2016 19:30	23.70	90.0	6.43	8.5
SR5	10/29/2016 1:35	23.68	81.1	5.79	4.6	SR5	10/29/2016 7:35	23.48	86.1	6.15	6.3	SR5	10/29/2016 13:35	23.76	86.8	6.20	6.2	SR5	10/29/2016 19:35	23.74	90.9	6.49	8.5
SR5	10/29/2016 1:40	23.62	82.2	5.87	3.5	SR5	10/29/2016 7:40	23.50	85.1	6.08	5.8	SR5	10/29/2016 13:40	23.78	87.2	6.23	6.7	SR5	10/29/2016 19:40	23.77	90.0	6.43	8.2
SR5	10/29/2016 1:45	23.70	81.2	5.80	8.7	SR5	10/29/2016 7:45	23.50	85.5	6.11	7.0	SR5	10/29/2016 13:45	23.75	86.9	6.21	6.4	SR5	10/29/2016 19:45	23.76	89.9	6.42	8.1
SR5	10/29/2016 1:50	23.72	81.1	5.79	7.1	SR5	10/29/2016 7:50	23.51	84.4	6.03	7.0	SR5	10/29/2016 13:50	23.74	85.5	6.11	6.7	SR5	10/29/2016 19:50	23.75	89.2	6.37	8.4
SR5	10/29/2016 1:55	23.71	79.9	5.71	5.6	SR5	10/29/2016 7:55	23.51	84.0	6.00	6.9	SR5	10/29/2016 13:55	23.74	87.6	6.26	7.0	SR5	10/29/2016 19:55	23.72	90.7	6.48	8.3
SR5	10/29/2016 2:00	23.73	82.2	5.87	7.5	SR5	10/29/2016 8:00	23.52	85.0	6.07	6.0	SR5	10/29/2016 14:00	23.74	86.8	6.20	6.2	SR5	10/29/2016 20:00	23.73	90.0	6.43	7.8
SR5	10/29/2016 2:05	23.70	81.9	5.85	8.1	SR5	10/29/2016 8:05	23.59	86.4	6.17	7.5	SR5	10/29/2016 14:05	23.74	86.0	6.14	6.0	SR5	10/29/2016 20:05	23.75	90.4	6.46	7.5
SR5	10/29/2016 2:10	23.60	80.9	5.78	5.5	SR5	10/29/2016 8:10	23.60	85.8	6.13	6.9	SR5	10/29/2016 14:10	23.74	86.2	6.16	6.8	SR5	10/29/2016 20:10	23.69	90.0	6.43	7.6
SR5	10/29/2016 2:15	23.61	80.9	5.78	5.0	SR5	10/29/2016 8:15	23.63	86.2	6.16	5.8	SR5	10/29/2016 14:15	23.72	87.4	6.24	6.6	SR5	10/29/2016 20:15	23.65	90.2	6.44	7.0
SR5	10/29/2016 2:20	23.62	80.5	5.75	5.0	SR5	10/29/2016 8:20	23.67	85.7	6.12	6.6	SR5	10/29/2016 14:20	23.74	86.0	6.14	6.4	SR5	10/29/2016 20:20	23.70	91.0	6.50	8.4
SR5	10/29/2016 2:25	23.61	82.6	5.90	4.9	SR5	10/29/2016 8:25	23.61	84.7	6.05	6.9	SR5	10/29/2016 14:25	23.72	86.0	6.14	6.2	SR5	10/29/2016 20:25	23.73	89.5	6.39	7.1
SR5	10/29/2016 2:30	23.69	80.1	5.72	6.8	SR5	10/29/2016 8:30	23.65	86.4	6.17	5.5	SR5	10/29/2016 14:30	23.76	86.9	6.21	6.5	SR5	10/29/2016 20:30	23.74	88.6	6.33	7.3
SR5	10/29/2016 2:35	23.65	81.6	5.83	3.9	SR5	10/29/2016 8:35	23.60	84.3	6.02	6.3	SR5	10/29/2016 14:35	23.72	87.6	6.26	6.6	SR5	10/29/2016 20:35	23.71	90.3	6.45	7.6
SR5	10/29/2016 2:40	23.65	81.9	5.85	3.6	SR5	10/29/2016 8:40	23.53	86.8	6.20	7.3	SR5	10/29/2016 14:40	23.72	86.0	6.14	6.8	SR5	10/29/2016 20:40	23.69	90.0	6.43	7.6
SR5	10/29/2016 2:45	23.63	82.2	5.87	5.2	SR5	10/29/2016 8:45	23.56	84.6	6.04	7.2	SR5	10/29/2016 14:45	23.73	86.8	6.20	6.2	SR5	10/29/2016 20:45	23.70	89.3	6.38	8.0
SR5	10/29/2016 2:50	23.66	83.4	5.96	7.6	SR5	10/29/2016 8:50	23.56	86.5	6.18	6.9	SR5	10/29/2016 14:50	23.71	86.9	6.21	6.7	SR5	10/29/2016 20:50	23.67	89.6	6.40	7.0
SR5	10/29/2016 2:55	23.66	83.7	5.98	8.9	SR5	10/29/2016 8:55	23.59	84.3	6.02	6.3	SR5	10/29/2016 14:55	23.73	87.1	6.22	6.7	SR5	10/29/2016 20:55	23.67	88.8	6.34	7.0
SR5	10/29/2016 3:00	23.60	83.6	5.97	6.5	SR5	10/29/2016 9:00	23.59	86.5	6.18	6.9	SR5	10/29/2016 15:00	23.73	86.9	6.21	6.1	SR5	10/29/2016 21:00	23.67	88.5	6.32	7.4
SR5	10/29/2016 3:05	23.62	83.9	5.99	6.4	SR5	10/29/2016 9:05	23.60	84.4	6.03	6.6	SR5	10/29/2016 15:05	23.75	86.8	6.20	6.4	SR5	10/29/2016 21:05	23.67	90.9	6.49	7.5
SR5	10/29/2016 3:10	23.55	81.2	5.80	8.1	SR5	10/29/2016 9:10	23.61	84.1	6.01	7.2	SR5	10/29/2016 15:10	23.73	85.4	6.10	6.5	SR5	10/29/2016 21:10	23.67	89.3	6.38	7.7
SR5	10/29/2016 3:15	23.68	82.6	5.90	6.1	SR5	10/29/2016 9:15	23.62	84.7	6.05	6.8	SR5	10/29/2016 15:15	23.72	86.8	6.20	6.9	SR5	10/29/2016 21:15	23.65	88.9	6.35	7.7
SR5	10/29/2016 3:20	23.69	83.0	5.93	8.2	SR5	10/29/2016 9:20	23.65	86.5	6.18	5.6	SR5	10/29/2016 15:20	23.74	88.2	6.30	6.0	SR5	10/29/2016 21:20	23.65	89.0	6.36	8.3
SR5	10/29/2016 3:25	23.67	82.6	5.90	3.7	SR5	10/29/2016 9:25	23.68	85.8	6.13	6.4	SR5	10/29/2016 15:25	23.75	87.1	6.22	6.9	SR5	10/29/2016 21:25	23.66	89.6	6.40	8.0
SR5	10/29/2016 3:30	23.57	81.6	5.83	5.8	SR5	10/29/2016 9:30	23.68	86.4	6.17	6.7	SR5	10/29/2016 15:30	23.73	87.9	6.28	7.4	SR5	10/29/2016 21:30	23.65	89.5	6.39	7.4
SR5	10/29/2016 3:35	23.65	81.9	5.85	8.1	SR5	10/29/2016 9:35	23.68	84.4	6.03	6.5	SR5	10/29/2016 15:35	23.74	88.2	6.30	6.5	SR5	10/29/2016 21:35	23.69	90.7	6.48	7.4
SR5	10/29/2016 3:40	23.69	82.0	5.86	9.1	SR5	10/29/2016 9:40	23.69	85.5	6.11	5.8	SR5	10/29/2016 15:40	23.74	87.9	6.28	7.5	SR5	10/29/2016 21:40	23.69	89.9	6.42	8.5
SR5	10/29/2016 3:45	23.62	82.0	5.86	7.2	SR5	10/29/2016 9:45	23.69	84.0	6.00	6.0	SR5	10/29/2016 15:45	23.75	86.8	6.20	7.4	SR5	10/29/2016 21:45	23.66	88.8	6.34	7.2
SR5	10/29/2016 3:50	23.53	84.0	6.00	7.2	SR5	10/29/2016 9:50	23.70	85.8	6.13	5.6	SR5	10/29/2016 15:50	23.75	87.1	6.22	7.5	SR5	10/29/2016 21:50	23.66	88.6	6.33	8.1
SR5	10/29/2016 3:55	23.56	83.4	5.96	6.3	SR5	10/29/2016 9:55	23.69	86.1	6.15	5.9	SR5	10/29/2016 15:55	23.77	87.4	6.24	7.1	SR5	10/29/2016 21:55	23.71	89.6	6.40	7.2
SR5	10/29/2016 4:00	23.51	83.2	5.94	8.1	SR5	10/29/2016 10:00	23.70	86.0	6.14	5.7	SR5	10/29/2016 16:00	23.77	88.3	6.31	7.0	SR5	10/29/2016 22:00	23.71	88.5	6.32	7.8
SR5	10/29/2016 4:05	23.43	82.7	5.91	9.0	SR5	10/29/2016 10:05	23.70	86.5	6.18	5.7	SR5	10/29/2016 16:05	23.78	88.8	6.34	7.3	SR5	10/29/2016 22:05	23.70	90.3	6.45	7.3
SR5	10/29/2016 4:10	23.41	83.9	5.99	4.5	SR5	10/29/2016 10:10	23.70	85.3	6.09	6.6	SR5	10/29/2016 16:10	23.77	87.1	6.22	6.5	SR5	10/29/2016 22:10	23.67	88.3	6.31	7.8
SR5	10/29/2016 4:15	23.42	82.5	5.89	9.0	SR5	10/29/2016 10:15	23.70	86.5	6.18	6.1	SR5	10/29/2016 16:15	23.78	88.6	6.33	6.7	SR5	10/29/2016 22:15	23.65	89.9	6.42	7.0
SR5	10/29/2016 4:20	23.56	83.3	5.95	4.5	SR5	10/29/2016 10:20	23.69	84.4	6.03	7.1	SR5	10/29/2016 16:20	23.80	88.5	6.32	6.6	SR5	10/29/2016 22:20	23.67	90.2	6.44	7.2
SR5	10/29/2016 4:25	23.47	83.7	5.98	4.3	SR5	10/29/2016 10:25	23.69	84.6	6.04	5.8	SR5	10/29/2016 16:25	23.81	88.1	6.29	7.5	SR5	10/29/2016 22:25	23.71	90.6	6.47	7.7
SR5	10/29/2016 4:30	23.56	81.2	5.80	9.5	SR5	10/29/2016 10:30	23.68	86.8	6.20	6.9	SR5	10/29/2016 16:30	23.80	88.6	6.33	7.5	SR5	10/29/2016 22:30	23.65	88.3	6.31	7.3
SR5	10/29/2016 4:35	23.47	82.3	5.88	8.7	SR5	10/29/2016 10:35	23.64	86.0	6.14	7.4	SR5	10/29/2016 16:35	23.81	88.3	6.31	6.8	SR5	10/29/2016 22:35	23.60	88.8	6.34	8.0
SR5	10/29/2016 4:40	23.47	83.4	5.96	8.6	SR5	10/29/2016 10:40	23.64	85.3	6.09	7.4	SR5	10/29/2016 16:40	23.81	87.4	6.24	7.5	SR5	10/29/2016 22:40	23.63	89.2	6.37	8.5
SR5	10/29/2016 4:45	23.58	83.7	5.98	5.2	SR5	10/29/2016 10:45	23.64	84.1	6.01	6.2	SR5	10/29/2016 16:45	23.81	87.5	6.25	6.6	SR5	10/29/2016 22:45	23.55	89.2	6.37	8.0
SR5	10/29/2016 4:50	23.54	82.9	5.92	8.2	SR5	10/29/2016 10:50	23.64	85.1	6.08	7.5	SR5	10/29/2016 16:50	23.81	87.5	6.25	6.9	SR5	10/29/2016 22:50	23.56	91.7	6.55	8.9
SR5	10/29/2016 4:55	23.55	83.7	5.98	4.5	SR5	10/29/2016 10:55	23.65	84.0	6.00	7.0	SR5	10/29/2016 16:55	23.81	86.8	6.20	7.3	SR5	10/29/2016 22:55	23.59	89.5	6.39	8.5
SR5	10/29/2016 5:00	23.55	82.3	5.88	6.6	SR5	10/29/2016 11:00	23.65	84.3	6.02	6.1	SR5	10/29/2016 17:00	23.81	86.8	6.20	6.6	SR5	10/29/2016 23:00	23.53	91.6	6.54	8.4
SR5	10/29/2016 5:05	23.58	82.3	5.88	5.7	SR5	10/29/2016 11:05	23.65	85.5	6.11	7.5	SR5	10/29/2016 17:05	23.82	87.4	6.24	7.5	SR5	10/29/2016 23:05	23.49	90.9	6.49	8.0
SR5	10/29/2016 5:10	23.57	83.3	5.95	5.6	SR5	10/29/2016 11:10	23.65	86.5	6.18	5.6	SR5	10/29/2016 17:10	23.82	88.8	6.34	7.4	SR5	10/29/2016 23:10	23.53	89.6	6.40	7.6
SR5	10/29/2016 5:15	23.59	83.0	5.93	8.6	SR5	10/29/2016 11:15	23.64	84.1	6.01	5.7	SR5	10/29/2016 17:15	23.82	86.9	6.21	7.0	SR5	10/29/2016 23:15	23.41	91.1	6.51	7.6
SR5	10/29/2016 5:20	23.56	82.0	5.86	6.4	SR5	10/29/2016 11:20	23.65	86.5	6.18	6.3	SR5	10/29/2016 17:20	23.82	88.2	6.30	6.6	SR5	10/29/2016 23:20	23.59	90.7	6.48	9.0
SR5	10/29/2016 5:25	23.58	81.2	5.80	9.3	SR5	10/29/2016 11:25	23.64	85.4	6.10	6.1	SR5	10/29/2016 17:25	23.82	88.2	6.30	7.5	SR5	10/29/2016 23:25	23.55	91.6	6.54	8.8
SR5	10/29/2016 5:30	23.54	81.5	5.82	8.8	SR5	10/29/2016 11:30	23.65	85.5	6.11	7.4	SR5	10/29/2016 17:30	23.82	89.5	6.39	6.5	SR5	10/29/2016 23:30	23.56	90.3	6.45	7.5
SR5	10/29/2016 5:35	23.58	81.9	5.85	8.2	SR5	10/29/2016 11:35	23.65	84.4	6.03	7.0	SR5	10/29/2016 17:35	23.82	86.9	6.21	7.4	SR5	10/29/2016 23:35	23.60	90.3	6.45	8.2
SR5	10/29/2016 5:40	23.56	82.0	5.86	8.9	SR5	10/29/2016 11:40	23.64	86.4	6.17	6.7	SR5	10/29/2016 17:40	23.82	88.2	6.30	6.8	SR5	10/29/2016 23:40	23.65	91.3	6.52	8.9
SR5	10/29/2016 5:45	23.63	81.5	5.82	6.8	SR5	10/29/2016 11:45	23.64	85.5	6.11	6.2	SR5	10/29/2016 17:45	23.82	87.2	6.23	6.9	SR5	10/29/2016 23:45	23.66	91.0	6.50	8.8
SR5	10/29/2016 5:50	23.56	83.3	5.95	5.2	SR5	10/29/2016 11:50	23.64	86.2	6.16	6.1	SR5	10/29/2016 17:50	23.82	87.5	6.25	7.2	SR5	10/29/2016 23:50	23.66	89.0	6.36	7.7
SR5	10/29/2016 5:55	23.67	82.7	5.91	7.3	SR5	10/29/2016 11:55	23.64	87.8	6.27	6.9	SR5	10/29/2016 17:55	23.82	87.2	6.23	7.2	SR5	10/29/2016 23:55	23.45	90.4	6.46	8.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/29/2016 0:00	23.08	91.8	6.56	3.8	SR9	10/29/2016 6:00	22.98	92.5	6.61	3.6	SR9	10/29/2016 12:00	23.35	95.1	6.79	4.8	SR9	10/29/2016 18:00	23.42	95.9	6.85	4.7
SR9	10/29/2016 0:05	23.06	91.0	6.50	3.5	SR9	10/29/2016 6:05	22.96	94.5	6.75	3.4	SR9	10/29/2016 12:05	23.36	95.6	6.83	4.4	SR9	10/29/2016 18:05	23.40	97.3	6.95	4.1
SR9	10/29/2016 0:10	23.05	91.7	6.55	4.0	SR9	10/29/2016 6:10	22.95	93.7	6.69	3.6	SR9	10/29/2016 12:10	23.39	96.0	6.86	4.3	SR9	10/29/2016 18:10	23.43	97.4	6.96	3.8
SR9	10/29/2016 0:15	23.03	93.2	6.66	3.5	SR9	10/29/2016 6:15	22.99	92.4	6.60	3.0	SR9	10/29/2016 12:15	23.38	96.5	6.89	4.3	SR9	10/29/2016 18:15	23.44	96.2	6.87	3.9
SR9	10/29/2016 0:20	23.01	91.7	6.55	3.7	SR9	10/29/2016 6:20	22.97	94.9	6.78	3.8	SR9	10/29/2016 12:20	23.39	95.6	6.83	3.8	SR9	10/29/2016 18:20	23.43	96.0	6.86	4.1
SR9	10/29/2016 0:25	22.99	92.0	6.57	3.7	SR9	10/29/2016 6:25	22.96	93.0	6.64	3.7	SR9	10/29/2016 12:25	23.40	97.0	6.93	4.4	SR9	10/29/2016 18:25	23.44	98.0	7.00	5.0
SR9	10/29/2016 0:30	23.02	91.8	6.56	4.0	SR9	10/29/2016 6:30	22.95	93.4	6.67	3.6	SR9	10/29/2016 12:30	23.39	94.6	6.76	4.5	SR9	10/29/2016 18:30	23.45	95.2	6.80	4.9
SR9	10/29/2016 0:35	23.01	93.4	6.67	3.3	SR9	10/29/2016 6:35	22.97	93.1	6.65	3.0	SR9	10/29/2016 12:35	23.42	94.6	6.76	3.5	SR9	10/29/2016 18:35	23.42	95.6	6.83	4.0
SR9	10/29/2016 0:40	23.01	93.1	6.65	3.6	SR9	10/29/2016 6:40	22.98	94.5	6.75	3.7	SR9	10/29/2016 12:40	23.39	95.3	6.81	4.0	SR9	10/29/2016 18:40	23.41	96.2	6.87	4.9
SR9	10/29/2016 0:45	23.02	93.7	6.69	3.8	SR9	10/29/2016 6:45	22.98	94.2	6.73	3.9	SR9	10/29/2016 12:45	23.39	97.2	6.94	4.9	SR9	10/29/2016 18:45	23.40	96.2	6.87	4.4
SR9	10/29/2016 0:50	23.00	92.7	6.62	3.6	SR9	10/29/2016 6:50	22.99	94.1	6.72	3.5	SR9	10/29/2016 12:50	23.36	95.5	6.82	4.0	SR9	10/29/2016 18:50	23.40	95.8	6.84	4.3
SR9	10/29/2016 0:55	23.00	92.1	6.58	3.5	SR9	10/29/2016 6:55	22.99	94.5	6.75	3.6	SR9	10/29/2016 12:55	23.37	97.0	6.93	4.4	SR9	10/29/2016 18:55	23.48	95.9	6.85	3.6
SR9	10/29/2016 1:00	23.00	91.7	6.55	3.2	SR9	10/29/2016 7:00	22.98	95.2	6.80	3.1	SR9	10/29/2016 13:00	23.42	96.6	6.90	3.9	SR9	10/29/2016 19:00	23.46	97.0	6.93	4.6
SR9	10/29/2016 1:05	22.99	92.5	6.61	3.1	SR9	10/29/2016 7:05	22.99	94.2	6.73	3.8	SR9	10/29/2016 13:05	23.42	95.5	6.82	3.9	SR9	10/29/2016 19:05	23.46	96.0	6.86	4.9
SR9	10/29/2016 1:10	23.00	92.4	6.60	3.5	SR9	10/29/2016 7:10	23.00	92.8	6.63	3.7	SR9	10/29/2016 13:10	23.42	96.0	6.86	4.2	SR9	10/29/2016 19:10	23.45	96.0	6.86	4.9
SR9	10/29/2016 1:15	22.97	93.8	6.70	3.8	SR9	10/29/2016 7:15	23.01	94.1	6.72	4.0	SR9	10/29/2016 13:15	23.41	96.0	6.86	4.6	SR9	10/29/2016 19:15	23.46	97.3	6.95	4.8
SR9	10/29/2016 1:20	22.96	92.5	6.61	3.7	SR9	10/29/2016 7:20	23.02	95.1	6.79	3.8	SR9	10/29/2016 13:20	23.40	96.6	6.90	4.2	SR9	10/29/2016 19:20	23.48	96.6	6.90	4.8
SR9	10/29/2016 1:25	22.95	91.0	6.50	3.5	SR9	10/29/2016 7:25	23.02	92.4	6.60	3.2	SR9	10/29/2016 13:25	23.40	95.2	6.80	4.8	SR9	10/29/2016 19:25	23.49	97.4	6.96	4.6
SR9	10/29/2016 1:30	22.95	92.8	6.63	3.9	SR9	10/29/2016 7:30	23.02	94.1	6.72	3.9	SR9	10/29/2016 13:30	23.41	97.0	6.93	4.6	SR9	10/29/2016 19:30	23.49	97.9	6.99	4.1
SR9	10/29/2016 1:35	22.96	91.4	6.53	4.0	SR9	10/29/2016 7:35	23.04	94.9	6.78	3.5	SR9	10/29/2016 13:35	23.41	96.6	6.90	4.5	SR9	10/29/2016 19:35	23.49	98.0	7.00	3.6
SR9	10/29/2016 1:40	22.99	93.0	6.64	3.6	SR9	10/29/2016 7:40	23.06	94.4	6.74	3.7	SR9	10/29/2016 13:40	23.41	95.9	6.85	4.9	SR9	10/29/2016 19:40	23.48	97.7	6.98	3.9
SR9	10/29/2016 1:45	23.00	92.0	6.57	3.2	SR9	10/29/2016 7:45	23.06	93.2	6.66	3.7	SR9	10/29/2016 13:45	23.41	97.9	6.99	4.8	SR9	10/29/2016 19:45	23.46	95.5	6.82	3.8
SR9	10/29/2016 1:50	23.00	91.7	6.55	3.7	SR9	10/29/2016 7:50	23.05	94.1	6.72	3.8	SR9	10/29/2016 13:50	23.42	95.9	6.85	3.5	SR9	10/29/2016 19:50	23.48	95.6	6.83	4.4
SR9	10/29/2016 1:55	23.00	92.7	6.62	4.0	SR9	10/29/2016 7:55	23.06	93.2	6.66	3.2	SR9	10/29/2016 13:55	23.42	96.7	6.91	3.9	SR9	10/29/2016 19:55	23.47	97.9	6.99	4.3
SR9	10/29/2016 2:00	22.99	93.7	6.69	4.0	SR9	10/29/2016 8:00	23.06	93.5	6.68	3.9	SR9	10/29/2016 14:00	23.43	97.6	6.97	4.4	SR9	10/29/2016 20:00	23.48	96.9	6.92	4.9
SR9	10/29/2016 2:05	22.99	93.8	6.70	3.8	SR9	10/29/2016 8:05	23.08	92.4	6.60	3.3	SR9	10/29/2016 14:05	23.43	95.5	6.82	4.5	SR9	10/29/2016 20:05	23.48	97.6	6.97	4.4
SR9	10/29/2016 2:10	22.99	92.8	6.63	3.4	SR9	10/29/2016 8:10	23.08	94.9	6.78	3.6	SR9	10/29/2016 14:10	23.43	95.8	6.84	4.7	SR9	10/29/2016 20:10	23.49	96.2	6.87	5.0
SR9	10/29/2016 2:15	22.99	91.4	6.53	3.6	SR9	10/29/2016 8:15	23.09	94.1	6.72	3.7	SR9	10/29/2016 14:15	23.43	97.3	6.95	3.6	SR9	10/29/2016 20:15	23.49	97.9	6.99	5.0
SR9	10/29/2016 2:20	23.00	91.3	6.52	3.2	SR9	10/29/2016 8:20	23.10	94.5	6.75	3.0	SR9	10/29/2016 14:20	23.43	95.6	6.83	3.5	SR9	10/29/2016 20:20	23.48	97.9	6.99	4.2
SR9	10/29/2016 2:25	23.00	92.4	6.60	3.5	SR9	10/29/2016 8:25	23.11	95.2	6.80	3.0	SR9	10/29/2016 14:25	23.43	95.9	6.85	4.9	SR9	10/29/2016 20:25	23.49	95.2	6.80	4.2
SR9	10/29/2016 2:30	23.00	93.1	6.65	4.0	SR9	10/29/2016 8:30	23.13	92.8	6.63	3.9	SR9	10/29/2016 14:30	23.43	96.5	6.89	4.0	SR9	10/29/2016 20:30	23.48	97.4	6.96	4.7
SR9	10/29/2016 2:35	23.01	93.1	6.65	3.1	SR9	10/29/2016 8:35	23.13	94.4	6.74	3.9	SR9	10/29/2016 14:35	23.43	97.2	6.94	4.9	SR9	10/29/2016 20:35	23.48	97.2	6.94	4.8
SR9	10/29/2016 2:40	23.00	93.4	6.67	3.7	SR9	10/29/2016 8:40	23.14	92.5	6.61	3.0	SR9	10/29/2016 14:40	23.43	95.9	6.85	4.8	SR9	10/29/2016 20:40	23.49	96.6	6.90	4.5
SR9	10/29/2016 2:45	23.01	93.7	6.69	3.0	SR9	10/29/2016 8:45	23.15	94.6	6.76	3.4	SR9	10/29/2016 14:45	23.43	95.5	6.82	4.8	SR9	10/29/2016 20:45	23.47	96.2	6.87	4.9
SR9	10/29/2016 2:50	23.00	94.8	6.77	3.6	SR9	10/29/2016 8:50	23.17	93.0	6.64	3.4	SR9	10/29/2016 14:50	23.43	97.6	6.97	3.9	SR9	10/29/2016 20:50	23.47	96.3	6.88	4.1
SR9	10/29/2016 2:55	23.00	95.1	6.79	3.6	SR9	10/29/2016 8:55	23.17	93.5	6.68	3.3	SR9	10/29/2016 14:55	23.43	97.0	6.93	4.0	SR9	10/29/2016 20:55	23.48	97.2	6.94	3.6
SR9	10/29/2016 3:00	22.99	93.1	6.65	3.4	SR9	10/29/2016 9:00	23.18	93.8	6.70	3.8	SR9	10/29/2016 15:00	23.43	95.8	6.84	3.8	SR9	10/29/2016 21:00	23.48	94.5	6.75	4.2
SR9	10/29/2016 3:05	22.98	95.1	6.79	3.1	SR9	10/29/2016 9:05	23.19	94.2	6.73	4.0	SR9	10/29/2016 15:05	23.43	95.5	6.82	4.4	SR9	10/29/2016 21:05	23.47	95.6	6.83	4.6
SR9	10/29/2016 3:10	22.95	94.5	6.75	3.9	SR9	10/29/2016 9:10	23.20	92.7	6.62	3.3	SR9	10/29/2016 15:10	23.43	96.6	6.90	4.0	SR9	10/29/2016 21:10	23.44	95.8	6.84	4.5
SR9	10/29/2016 3:15	22.94	94.4	6.74	3.7	SR9	10/29/2016 9:15	23.20	93.0	6.64	3.0	SR9	10/29/2016 15:15	23.44	95.3	6.81	3.5	SR9	10/29/2016 21:15	23.43	96.6	6.90	4.5
SR9	10/29/2016 3:20	22.92	94.5	6.75	3.5	SR9	10/29/2016 9:20	23.21	94.4	6.74	3.5	SR9	10/29/2016 15:20	23.44	95.2	6.80	4.9	SR9	10/29/2016 21:20	23.44	95.3	6.81	4.9
SR9	10/29/2016 3:25	22.91	94.4	6.74	3.8	SR9	10/29/2016 9:25	23.23	93.7	6.69	3.0	SR9	10/29/2016 15:25	23.44	98.0	7.00	4.4	SR9	10/29/2016 21:25	23.43	97.0	6.93	4.0
SR9	10/29/2016 3:30	22.95	93.5	6.68	4.0	SR9	10/29/2016 9:30	23.21	93.2	6.66	3.7	SR9	10/29/2016 15:30	23.43	96.9	6.92	3.5	SR9	10/29/2016 21:30	23.44	95.9	6.85	4.6
SR9	10/29/2016 3:35	22.97	94.4	6.74	4.0	SR9	10/29/2016 9:35	23.22	93.5	6.68	3.4	SR9	10/29/2016 15:35	23.41	97.3	6.95	3.9	SR9	10/29/2016 21:35	23.41	95.2	6.80	4.9
SR9	10/29/2016 3:40	22.94	94.8	6.77	3.2	SR9	10/29/2016 9:40	23.23	95.2	6.80	3.3	SR9	10/29/2016 15:40	23.39	96.9	6.92	3.8	SR9	10/29/2016 21:40	23.41	96.9	6.92	5.0
SR9	10/29/2016 3:45	22.95	94.6	6.76	3.1	SR9	10/29/2016 9:45	23.24	94.1	6.72	3.0	SR9	10/29/2016 15:45	23.40	97.6	6.97	4.6	SR9	10/29/2016 21:45	23.41	96.9	6.92	5.3
SR9	10/29/2016 3:50	22.97	92.4	6.60	3.0	SR9	10/29/2016 9:50	23.25	95.2	6.80	3.4	SR9	10/29/2016 15:50	23.40	98.0	7.00	4.4	SR9	10/29/2016 21:50	23.41	96.0	6.86	5.5
SR9	10/29/2016 3:55	22.96	94.9	6.78	3.5	SR9	10/29/2016 9:55	23.26	94.6	6.76	3.6	SR9	10/29/2016 15:55	23.40	96.6	6.90	4.9	SR9	10/29/2016 21:55	23.41	96.6	6.90	4.9
SR9	10/29/2016 4:00	22.93	95.2	6.80	3.9	SR9	10/29/2016 10:00	23.27	95.2	6.80	4.0	SR9	10/29/2016 16:00	23.38	96.2	6.87	4.3	SR9	10/29/2016 22:00	23.38	95.3	6.81	4.8
SR9	10/29/2016 4:05	22.92	93.7	6.69	3.5	SR9	10/29/2016 10:05	23.28	95.3	6.81	4.0	SR9	10/29/2016 16:05	23.40	97.9	6.99	5.0	SR9	10/29/2016 22:05	23.39	96.2	6.87	4.1
SR9	10/29/2016 4:10	22.92	93.8	6.70	3.0	SR9	10/29/2016 10:10	23.27	97.2	6.94	4.8	SR9	10/29/2016 16:10	23.38	96.7	6.91	4.8	SR9	10/29/2016 22:10	23.40	96.2	6.87	5.0
SR9	10/29/2016 4:15	22.93	94.4	6.74	3.0	SR9	10/29/2016 10:15	23.27	97.0	6.93	4.5	SR9	10/29/2016 16:15	23.38	98.0	7.00	4.6	SR9	10/29/2016 22:15	23.38	95.8	6.84	5.2
SR9	10/29/2016 4:20	22.91	94.5	6.75	3.6	SR9	10/29/2016 10:20	23.25	97.0	6.93	4.2	SR9	10/29/2016 16:20	23.39	96.9	6.92	5.0	SR9	10/29/2016 22:20	23.40	95.6	6.83	5.5
SR9	10/29/2016 4:25	22.91	94.1	6.72	3.6	SR9	10/29/2016 10:25	23.25	95.3	6.81	4.3	SR9	10/29/2016 16:25	23.42	96.0	6.86	4.8	SR9	10/29/2016 22:25	23.43	97.2	6.94	4.5
SR9	10/29/2016 4:30	22.92	94.6	6.76	3.6	SR9	10/29/2016 10:30	23.25	97.2	6.94	4.4	SR9	10/29/2016 16:30	23.42	97.6	6.97	4.2	SR9	10/29/2016 22:30	23.42	94.9	6.78	4.8
SR9	10/29/2016 4:35	22.94	93.2	6.66	3.8	SR9	10/29/2016 10:35	23.25	96.2	6.87	4.4	SR9	10/29/2016 16:35	23.40	96.9	6.92	4.5	SR9	10/29/2016 22:35	23.42	94.9	6.78	4.3
SR9	10/29/2016 4:40	22.95	94.2	6.73	3.2	SR9	10/29/2016 10:40	23.26	96.7	6.91	4.9	SR9	10/29/2016 16:40	23.40	97.7	6.98	4.8	SR9	10/29/2016 22:40	23.39	94.6	6.76	5.2
SR9	10/29/2016 4:45	22.95	95.2	6.80	3.1	SR9	10/29/2016 10:45	23.27	97.0	6.93	3.7	SR9	10/29/2016 16:45	23.40	96.0	6.86	3.7	SR9	10/29/2016 22:45	23.38	95.1	6.79	5.2
SR9	10/29/2016 4:50	22.96	92.5	6.61	3.1	SR9	10/29/2016 10:50	23.27	94.8	6.77	4.4	SR9	10/29/2016 16:50	23.41	95.8	6.84	5.0	SR9	10/29/2016 22:50	23.40	94.8	6.77	4.5
SR9	10/29/2016 4:55	22.96	92.8	6.63	3.3	SR9	10/29/2016 10:55	23.27	96.2	6.87	4.7	SR9	10/29/2016 16:55	23.40	96.3	6.88	4.8	SR9	10/29/2016 22:55	23.43	93.7	6.69	5.0
SR9	10/29/2016 5:00	22.97	93.9	6.71	3.9	SR9	10/29/2016 11:00	23.28	97.0	6.93	3.7	SR9	10/29/2016 17:00	23.39	96.0	6.86	4.9	SR9	10/29/2016 23:00	23.39	95.3	6.81	4.4
SR9	10/29/2016 5:05	22.99	94.6	6.76	3.4	SR9	10/29/2016 11:05	23.30	95.1	6.79	4.1	SR9	10/29/2016 17:05	23.38	95.5	6.82	4.1	SR9	10/29/2016 23:05	23.42	95.5	6.82	4.1
SR9	10/29/2016 5:10	22.98	95.2	6.80	3.3	SR9	10/29/2016 11:10	23.30	95.3	6.81	4.0	SR9	10/29/2016 17:10	23.41	96.5	6.89	4.5	SR9	10/29/2016 23:10	23.42	95.2	6.80	4.6
SR9	10/29/2016 5:15	22.97	93.1	6.65	3.4	SR9	10/29/2016 11:15	23.30	96.5	6.89	4.4	SR9	10/29/2016 17:15	23.42	97.4	6.96	3.9	SR9	10/29/2016 23:15	23.43	95.5	6.82	4.6
SR9	10/29/2016 5:20	22.94	93.2	6.66	3.9	SR9	10/29/2016 11:20	23.31	95.6	6.83	4.4	SR9	10/29/2016 17:20	23.40	97.4	6.96	4.2	SR9	10/29/2016 23:20	23.43	94.5	6.75	4.7
SR9	10/29/2016 5:25	22.94	94.8	6.77	3.8	SR9	10/29/2016 11:25	23.31	95.1	6.79	3.7	SR9	10/29/2016 17:25	23.40	95.2	6.80	3.8	SR9	10/29/2016 23:25	23.42	93.7	6.69	4.3
SR9	10/29/2016 5:30	22.94	93.0	6.64	3.1	SR9	10/29/2016 11:30	23.31	97.2	6.94	3.9	SR9	10/29/2016 17:30	23.41	97.4	6.96	3.9	SR9	10/29/2016 23:30	23.41	93.9	6.71	4.4
SR9	10/29/2016 5:35	22.97	93.7	6.69	3.1	SR9	10/29/2016 11:35	23.32	97.3	6.95	3.8	SR9	10/29/2016 17:35	23.41	96.9	6.92	4.8	SR9	10/29/2016 23:35	23.41	93.1	6.65	3.5
SR9	10/29/2016 5:40	22.94	94.1	6.72	3.8	SR9	10/29/2016 11:40	23.32	97.2	6.94	3.7	SR9	10/29/2016 17:40	23.41	97.0	6.93	4.1	SR9	10/29/2016 23:40	23.40	95.2	6.80	3.6
SR9	10/29/2016 5:45	22.97	92.4	6.60	3.5	SR9	10/29/2016 11:45	23.33	96.3	6.88	4.7	SR9	10/29/2016 17:45	23.41	96.0	6.86	4.7	SR9	10/29/2016 23:45	23.38	95.5	6.82	4.3
SR9	10/29/2016 5:50	22.97	93.9	6.71	3.0	SR9	10/29/2016 11:50	23.33	95.2	6.80	4.2	SR9	10/29/2016 17:50	23.41	95.8	6.84	4.9	SR9	10/29/2016 23:50	23.37	93.1	6.65	4.6
SR9	10/29/2016 5:55	22.98	92.8	6.63	3.4	SR9	10/29/2016 11:55	23.34	96.9	6.92	3.8	SR9	10/29/2016 17:55	23.41	95.3	6.81	4.4	SR9	10/29/2016 23:55	23.37	94.1	6.72	4.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/29/2016 0:00	25.84	88.1	6.29	2.2	SR10	10/29/2016 6:00	25.99	88.3	6.31	**9.3**	SR10	10/29/2016 12:00	26.16	92.0	6.57	2.9	SR10	10/29/2016 18:00	26.13	93.4	6.67	4.1
SR10	10/29/2016 0:05	25.87	87.5	6.25	2.1	SR10	10/29/2016 6:05	25.96	91.0	6.50	5.1	SR10	10/29/2016 12:05	26.17	90.4	6.46	5.0	SR10	10/29/2016 18:05	26.16	93.2	6.66	3.5
SR10	10/29/2016 0:10	25.91	88.9	6.35	2.4	SR10	10/29/2016 6:10	26.03	88.5	6.32	5.4	SR10	10/29/2016 12:10	26.17	90.0	6.43	5.3	SR10	10/29/2016 18:10	26.13	93.0	6.64	2.7
SR10	10/29/2016 0:15	25.86	89.0	6.36	1.6	SR10	10/29/2016 6:15	26.01	88.6	6.33	3.3	SR10	10/29/2016 12:15	26.17	91.1	6.51	3.3	SR10	10/29/2016 18:15	26.15	91.6	6.54	3.7
SR10	10/29/2016 0:20	25.81	87.1	6.22	2.1	SR10	10/29/2016 6:20	26.03	88.8	6.34	3.4	SR10	10/29/2016 12:20	26.17	89.6	6.40	3.4	SR10	10/29/2016 18:20	26.14	92.8	6.63	2.4
SR10	10/29/2016 0:25	25.79	88.6	6.33	2.2	SR10	10/29/2016 6:25	26.03	90.3	6.45	4.9	SR10	10/29/2016 12:25	26.17	89.9	6.42	5.0	SR10	10/29/2016 18:25	26.14	92.8	6.63	5.5
SR10	10/29/2016 0:30	25.67	89.5	6.39	2.8	SR10	10/29/2016 6:30	26.05	90.0	6.43	1.6	SR10	10/29/2016 12:30	26.16	90.9	6.49	4.4	SR10	10/29/2016 18:30	26.13	92.8	6.63	3.6
SR10	10/29/2016 0:35	25.66	88.5	6.32	2.5	SR10	10/29/2016 6:35	26.05	88.8	6.34	4.5	SR10	10/29/2016 12:35	26.16	90.4	6.46	3.4	SR10	10/29/2016 18:35	26.13	93.4	6.67	5.8
SR10	10/29/2016 0:40	25.64	89.5	6.39	2.6	SR10	10/29/2016 6:40	26.05	90.9	6.49	5.6	SR10	10/29/2016 12:40	26.17	90.6	6.47	3.5	SR10	10/29/2016 18:40	26.13	91.4	6.53	3.0
SR10	10/29/2016 0:45	25.83	88.9	6.35	2.9	SR10	10/29/2016 6:45	26.07	90.6	6.47	3.0	SR10	10/29/2016 12:45	26.17	90.3	6.45	5.3	SR10	10/29/2016 18:45	26.13	91.1	6.51	5.3
SR10	10/29/2016 0:50	25.87	87.4	6.24	2.7	SR10	10/29/2016 6:50	26.03	90.7	6.48	4.0	SR10	10/29/2016 12:50	26.17	89.6	6.40	2.3	SR10	10/29/2016 18:50	26.13	92.5	6.61	3.3
SR10	10/29/2016 0:55	25.78	86.8	6.20	2.4	SR10	10/29/2016 6:55	26.03	89.6	6.40	3.2	SR10	10/29/2016 12:55	26.17	89.7	6.41	5.8	SR10	10/29/2016 18:55	26.14	92.5	6.61	2.7
SR10	10/29/2016 1:00	25.88	88.1	6.29	1.7	SR10	10/29/2016 7:00	26.03	90.4	6.46	3.3	SR10	10/29/2016 13:00	26.16	92.4	6.60	2.2	SR10	10/29/2016 19:00	26.13	91.6	6.54	5.1
SR10	10/29/2016 1:05	25.87	89.6	6.40	2.6	SR10	10/29/2016 7:05	26.03	88.6	6.33	1.9	SR10	10/29/2016 13:05	26.17	90.4	6.46	3.7	SR10	10/29/2016 19:05	26.12	93.7	6.69	5.5
SR10	10/29/2016 1:10	25.89	87.2	6.23	2.8	SR10	10/29/2016 7:10	26.01	89.3	6.38	5.2	SR10	10/29/2016 13:10	26.16	89.7	6.41	2.1	SR10	10/29/2016 19:10	26.11	93.0	6.64	5.6
SR10	10/29/2016 1:15	25.86	87.2	6.23	2.0	SR10	10/29/2016 7:15	26.01	90.4	6.46	3.2	SR10	10/29/2016 13:15	26.15	89.6	6.40	5.7	SR10	10/29/2016 19:15	26.13	92.8	6.63	4.4
SR10	10/29/2016 1:20	25.90	88.2	6.30	1.7	SR10	10/29/2016 7:20	26.01	89.5	6.39	3.7	SR10	10/29/2016 13:20	26.14	90.2	6.44	4.6	SR10	10/29/2016 19:20	26.11	93.8	6.70	5.4
SR10	10/29/2016 1:25	25.89	88.6	6.33	1.8	SR10	10/29/2016 7:25	26.01	89.6	6.40	4.2	SR10	10/29/2016 13:25	26.14	90.4	6.46	2.8	SR10	10/29/2016 19:25	26.12	91.3	6.52	3.6
SR10	10/29/2016 1:30	25.89	87.5	6.25	2.2	SR10	10/29/2016 7:30	26.02	89.6	6.40	4.8	SR10	10/29/2016 13:30	26.13	91.1	6.51	2.4	SR10	10/29/2016 19:30	26.13	91.0	6.50	5.7
SR10	10/29/2016 1:35	25.88	89.0	6.36	1.5	SR10	10/29/2016 7:35	26.03	90.2	6.44	2.1	SR10	10/29/2016 13:35	26.14	91.6	6.54	4.5	SR10	10/29/2016 19:35	26.13	91.3	6.52	2.2
SR10	10/29/2016 1:40	25.87	87.1	6.22	2.5	SR10	10/29/2016 7:40	26.02	90.3	6.45	3.3	SR10	10/29/2016 13:40	26.13	91.4	6.53	2.9	SR10	10/29/2016 19:40	26.12	92.8	6.63	2.3
SR10	10/29/2016 1:45	25.86	89.2	6.37	2.2	SR10	10/29/2016 7:45	26.02	90.0	6.43	2.2	SR10	10/29/2016 13:45	26.13	91.3	6.52	3.5	SR10	10/29/2016 19:45	26.12	91.8	6.56	4.4
SR10	10/29/2016 1:50	25.84	88.5	6.32	2.1	SR10	10/29/2016 7:50	26.02	88.3	6.31	4.1	SR10	10/29/2016 13:50	26.13	91.3	6.52	5.0	SR10	10/29/2016 19:50	26.12	93.2	6.66	5.6
SR10	10/29/2016 1:55	25.84	88.2	6.30	2.0	SR10	10/29/2016 7:55	26.03	90.6	6.47	3.0	SR10	10/29/2016 13:55	26.11	92.7	6.62	5.9	SR10	10/29/2016 19:55	26.13	92.5	6.61	2.1
SR10	10/29/2016 2:00	25.84	87.9	6.28	2.2	SR10	10/29/2016 8:00	26.01	89.2	6.37	2.8	SR10	10/29/2016 14:00	26.12	93.0	6.64	2.2	SR10	10/29/2016 20:00	26.14	91.4	6.53	4.3
SR10	10/29/2016 2:05	25.85	87.8	6.27	1.5	SR10	10/29/2016 8:05	26.03	88.8	6.34	4.9	SR10	10/29/2016 14:05	26.12	93.7	6.69	5.6	SR10	10/29/2016 20:05	26.12	91.1	6.51	4.1
SR10	10/29/2016 2:10	25.81	87.1	6.22	1.7	SR10	10/29/2016 8:10	26.05	90.9	6.49	5.9	SR10	10/29/2016 14:10	26.12	91.7	6.55	2.8	SR10	10/29/2016 20:10	26.12	92.1	6.58	5.6
SR10	10/29/2016 2:15	25.80	87.9	6.28	2.3	SR10	10/29/2016 8:15	26.05	90.4	6.46	2.6	SR10	10/29/2016 14:15	26.12	91.6	6.54	5.0	SR10	10/29/2016 20:15	26.13	92.7	6.62	3.2
SR10	10/29/2016 2:20	25.74	87.8	6.27	1.6	SR10	10/29/2016 8:20	26.04	89.5	6.39	4.4	SR10	10/29/2016 14:20	26.12	93.2	6.66	5.0	SR10	10/29/2016 20:20	26.12	91.4	6.53	4.3
SR10	10/29/2016 2:25	25.82	89.0	6.36	3.0	SR10	10/29/2016 8:25	26.11	89.9	6.42	5.3	SR10	10/29/2016 14:25	26.12	93.5	6.68	5.8	SR10	10/29/2016 20:25	26.13	93.2	6.66	3.5
SR10	10/29/2016 2:30	25.81	86.9	6.21	2.8	SR10	10/29/2016 8:30	26.04	90.9	6.49	4.9	SR10	10/29/2016 14:30	26.12	92.3	6.59	2.1	SR10	10/29/2016 20:30	26.13	91.0	6.50	5.0
SR10	10/29/2016 2:35	25.77	88.8	6.34	2.4	SR10	10/29/2016 8:35	26.11	90.3	6.45	3.8	SR10	10/29/2016 14:35	26.12	91.3	6.52	2.0	SR10	10/29/2016 20:35	26.12	91.3	6.52	4.0
SR10	10/29/2016 2:40	25.84	90.7	6.48	2.5	SR10	10/29/2016 8:40	26.12	89.0	6.36	4.5	SR10	10/29/2016 14:40	26.12	93.0	6.64	2.5	SR10	10/29/2016 20:40	26.11	93.4	6.67	4.5
SR10	10/29/2016 2:45	25.85	90.7	6.48	5.0	SR10	10/29/2016 8:45	26.13	90.0	6.43	1.6	SR10	10/29/2016 14:45	26.12	92.3	6.59	3.8	SR10	10/29/2016 20:45	26.10	92.4	6.60	3.7
SR10	10/29/2016 2:50	25.87	88.5	6.32	5.3	SR10	10/29/2016 8:50	26.11	90.3	6.45	4.5	SR10	10/29/2016 14:50	26.12	92.0	6.57	4.2	SR10	10/29/2016 20:50	26.10	91.3	6.52	4.4
SR10	10/29/2016 2:55	25.90	90.0	6.43	5.5	SR10	10/29/2016 8:55	26.07	89.0	6.36	1.7	SR10	10/29/2016 14:55	26.12	92.5	6.61	3.3	SR10	10/29/2016 20:55	26.10	92.8	6.63	3.5
SR10	10/29/2016 3:00	25.90	89.6	6.40	5.4	SR10	10/29/2016 9:00	26.07	90.0	6.43	2.8	SR10	10/29/2016 15:00	26.13	92.0	6.57	2.6	SR10	10/29/2016 21:00	26.10	90.0	6.43	5.5
SR10	10/29/2016 3:05	25.90	89.3	6.38	2.7	SR10	10/29/2016 9:05	26.06	89.6	6.40	2.2	SR10	10/29/2016 15:05	26.14	93.8	6.70	3.0	SR10	10/29/2016 21:05	26.09	89.9	6.42	3.3
SR10	10/29/2016 3:10	25.91	91.0	6.50	1.6	SR10	10/29/2016 9:10	26.07	88.2	6.30	1.9	SR10	10/29/2016 15:10	26.14	93.7	6.69	2.0	SR10	10/29/2016 21:10	26.10	90.4	6.46	3.8
SR10	10/29/2016 3:15	25.93	88.6	6.33	5.5	SR10	10/29/2016 9:15	26.09	88.2	6.30	5.6	SR10	10/29/2016 15:15	26.14	93.5	6.68	4.9	SR10	10/29/2016 21:15	26.10	92.1	6.58	5.0
SR10	10/29/2016 3:20	25.95	90.0	6.43	3.0	SR10	10/29/2016 9:20	26.09	89.0	6.36	1.8	SR10	10/29/2016 15:20	26.13	92.1	6.58	2.6	SR10	10/29/2016 21:20	26.10	92.3	6.59	4.2
SR10	10/29/2016 3:25	25.95	90.4	6.46	3.7	SR10	10/29/2016 9:25	26.10	90.2	6.44	2.1	SR10	10/29/2016 15:25	26.14	93.8	6.70	2.4	SR10	10/29/2016 21:25	26.10	92.0	6.57	4.3
SR10	10/29/2016 3:30	25.95	88.9	6.35	3.3	SR10	10/29/2016 9:30	26.09	90.2	6.44	3.9	SR10	10/29/2016 15:30	26.13	93.4	6.67	4.9	SR10	10/29/2016 21:30	26.10	91.0	6.50	5.7
SR10	10/29/2016 3:35	25.94	90.6	6.47	5.7	SR10	10/29/2016 9:35	26.09	89.6	6.40	5.8	SR10	10/29/2016 15:35	26.14	93.5	6.68	4.6	SR10	10/29/2016 21:35	25.98	90.6	6.47	3.7
SR10	10/29/2016 3:40	25.94	90.6	6.47	5.4	SR10	10/29/2016 9:40	26.09	89.7	6.41	4.8	SR10	10/29/2016 15:40	26.15	91.4	6.53	2.9	SR10	10/29/2016 21:40	26.04	91.4	6.53	3.7
SR10	10/29/2016 3:45	25.95	88.3	6.31	5.2	SR10	10/29/2016 9:45	26.08	88.6	6.33	3.1	SR10	10/29/2016 15:45	26.15	92.4	6.60	3.6	SR10	10/29/2016 21:45	26.11	91.3	6.52	3.4
SR10	10/29/2016 3:50	25.96	90.6	6.47	1.6	SR10	10/29/2016 9:50	26.08	90.0	6.43	2.9	SR10	10/29/2016 15:50	26.15	91.6	6.54	3.3	SR10	10/29/2016 21:50	26.11	90.6	6.47	4.9
SR10	10/29/2016 3:55	25.96	88.5	6.32	5.2	SR10	10/29/2016 9:55	26.07	88.3	6.31	4.8	SR10	10/29/2016 15:55	26.16	91.6	6.54	3.4	SR10	10/29/2016 21:55	26.11	92.1	6.58	3.7
SR10	10/29/2016 4:00	25.95	88.6	6.33	5.0	SR10	10/29/2016 10:00	26.07	90.3	6.45	2.6	SR10	10/29/2016 16:00	26.15	91.3	6.52	3.8	SR10	10/29/2016 22:00	26.05	92.1	6.58	4.0
SR10	10/29/2016 4:05	25.96	91.0	6.50	5.0	SR10	10/29/2016 10:05	26.07	90.3	6.45	4.9	SR10	10/29/2016 16:05	26.15	91.0	6.50	4.1	SR10	10/29/2016 22:05	26.04	90.7	6.48	3.9
SR10	10/29/2016 4:10	25.96	89.2	6.37	3.9	SR10	10/29/2016 10:10	26.07	88.9	6.35	1.9	SR10	10/29/2016 16:10	26.15	93.8	6.70	4.0	SR10	10/29/2016 22:10	25.98	91.0	6.50	4.6
SR10	10/29/2016 4:15	25.97	91.0	6.50	4.4	SR10	10/29/2016 10:15	26.08	88.6	6.33	1.9	SR10	10/29/2016 16:15	26.15	93.7	6.69	4.4	SR10	10/29/2016 22:15	26.04	92.4	6.60	5.2
SR10	10/29/2016 4:20	25.93	90.4	6.46	5.1	SR10	10/29/2016 10:20	26.08	88.6	6.33	5.8	SR10	10/29/2016 16:20	26.15	92.7	6.62	5.8	SR10	10/29/2016 22:20	26.06	90.0	6.43	5.8
SR10	10/29/2016 4:25	25.92	88.3	6.31	3.5	SR10	10/29/2016 10:25	26.07	90.7	6.48	5.6	SR10	10/29/2016 16:25	26.14	92.3	6.59	2.1	SR10	10/29/2016 22:25	25.99	91.7	6.55	3.7
SR10	10/29/2016 4:30	25.93	90.3	6.45	4.4	SR10	10/29/2016 10:30	26.07	89.0	6.36	2.2	SR10	10/29/2016 16:30	26.14	91.8	6.56	5.7	SR10	10/29/2016 22:30	26.05	92.4	6.60	4.5
SR10	10/29/2016 4:35	25.93	90.2	6.44	3.3	SR10	10/29/2016 10:35	26.08	88.6	6.33	1.8	SR10	10/29/2016 16:35	26.13	93.5	6.68	5.4	SR10	10/29/2016 22:35	26.04	90.4	6.46	3.6
SR10	10/29/2016 4:40	25.95	90.6	6.47	3.9	SR10	10/29/2016 10:40	26.08	90.4	6.46	5.6	SR10	10/29/2016 16:40	26.13	91.8	6.56	2.2	SR10	10/29/2016 22:40	26.08	89.9	6.42	4.0
SR10	10/29/2016 4:45	25.93	88.2	6.30	5.5	SR10	10/29/2016 10:45	26.09	89.3	6.38	2.2	SR10	10/29/2016 16:45	26.14	91.3	6.52	2.4	SR10	10/29/2016 22:45	26.08	92.0	6.57	4.8
SR10	10/29/2016 4:50	25.94	90.9	6.49	4.5	SR10	10/29/2016 10:50	26.09	91.0	6.50	2.7	SR10	10/29/2016 16:50	26.14	91.1	6.51	2.9	SR10	10/29/2016 22:50	26.09	89.7	6.41	5.8
SR10	10/29/2016 4:55	25.94	91.0	6.50	5.0	SR10	10/29/2016 10:55	26.09	88.5	6.32	5.7	SR10	10/29/2016 16:55	26.16	93.2	6.66	2.5	SR10	10/29/2016 22:55	26.07	89.7	6.41	5.4
SR10	10/29/2016 5:00	25.94	91.0	6.50	5.5	SR10	10/29/2016 11:00	26.10	90.9	6.49	2.9	SR10	10/29/2016 17:00	26.16	91.6	6.54	2.8	SR10	10/29/2016 23:00	26.08	91.4	6.53	4.5
SR10	10/29/2016 5:05	25.95	89.5	6.39	5.8	SR10	10/29/2016 11:05	26.10	88.9	6.35	4.7	SR10	10/29/2016 17:05	26.16	91.7	6.55	4.7	SR10	10/29/2016 23:05	26.07	90.6	6.47	3.0
SR10	10/29/2016 5:10	25.96	90.4	6.46	5.0	SR10	10/29/2016 11:10	26.10	90.2	6.44	5.3	SR10	10/29/2016 17:10	26.16	93.1	6.65	3.9	SR10	10/29/2016 23:10	26.06	90.0	6.43	5.3
SR10	10/29/2016 5:15	25.97	90.7	6.48	2.8	SR10	10/29/2016 11:15	26.10	89.5	6.39	1.5	SR10	10/29/2016 17:15	26.15	92.3	6.59	3.3	SR10	10/29/2016 23:15	25.92	90.2	6.44	3.2
SR10	10/29/2016 5:20	26.00	88.2	6.30	3.9	SR10	10/29/2016 11:20	26.10	88.8	6.34	2.0	SR10	10/29/2016 17:20	26.14	91.8	6.56	3.4	SR10	10/29/2016 23:20	26.00	90.0	6.43	5.9
SR10	10/29/2016 5:25	25.99	90.7	6.48	1.6	SR10	10/29/2016 11:25	26.11	90.6	6.47	3.9	SR10	10/29/2016 17:25	26.16	92.7	6.62	5.2	SR10	10/29/2016 23:25	25.86	91.4	6.53	4.5
SR10	10/29/2016 5:30	26.01	90.3	6.45	4.7	SR10	10/29/2016 11:30	26.11	89.9	6.42	3.2	SR10	10/29/2016 17:30	26.16	92.5	6.61	2.0	SR10	10/29/2016 23:30	26.05	89.6	6.40	4.5
SR10	10/29/2016 5:35	25.99	88.8	6.34	5.8	SR10	10/29/2016 11:35	26.12	88.2	6.30	3.3	SR10	10/29/2016 17:35	26.13	92.0	6.57	5.4	SR10	10/29/2016 23:35	25.99	90.4	6.46	5.2
SR10	10/29/2016 5:40	25.98	88.3	6.31	5.1	SR10	10/29/2016 11:40	26.12	90.7	6.48	3.1	SR10	10/29/2016 17:40	26.13	91.1	6.51	5.8	SR10	10/29/2016 23:40	25.86	90.2	6.44	4.2
SR10	10/29/2016 5:45	25.99	88.6	6.33	3.2	SR10	10/29/2016 11:45	26.13	90.9	6.49	5.5	SR10	10/29/2016 17:45	26.13	93.7	6.69	2.1	SR10	10/29/2016 23:45	25.79	91.0	6.50	4.8
SR10	10/29/2016 5:50	25.97	89.6	6.40	4.8	SR10	10/29/2016 11:50	26.13	92.1	6.58	3.0	SR10	10/29/2016 17:50	26.13	93.8	6.70	2.0	SR10	10/29/2016 23:50	25.78	90.0	6.43	4.0
SR10	10/29/2016 5:55	25.99	90.4	6.46	2.1	SR10	10/29/2016 11:55	26.15	91.3	6.52	2.4	SR10	10/29/2016 17:55	26.16	92.8	6.63	4.6	SR10	10/29/2016 23:55	25.71	89.6	6.40	4.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/29/2016 0:00	22.99	85.5	6.11	4.1	SR11	10/29/2016 6:00	23.25	87.6	6.26	4.5	SR11	10/29/2016 12:00	23.26	84.1	6.01	4.1	SR11	10/29/2016 18:00	23.43	81.6	5.83	3.0
SR11	10/29/2016 0:05	22.99	87.6	6.26	4.6	SR11	10/29/2016 6:05	23.15	86.7	6.19	4.5	SR11	10/29/2016 12:05	23.27	84.7	6.05	3.8	SR11	10/29/2016 18:05	23.42	81.8	5.84	3.4
SR11	10/29/2016 0:10	22.96	87.9	6.28	3.7	SR11	10/29/2016 6:10	23.20	87.4	6.24	3.8	SR11	10/29/2016 12:10	23.35	84.1	6.01	4.3	SR11	10/29/2016 18:10	23.43	82.5	5.89	3.9
SR11	10/29/2016 0:15	22.96	85.4	6.10	4.0	SR11	10/29/2016 6:15	23.24	85.7	6.12	4.5	SR11	10/29/2016 12:15	23.34	84.6	6.04	3.6	SR11	10/29/2016 18:15	23.42	81.3	5.81	3.2
SR11	10/29/2016 0:20	22.96	86.2	6.16	4.4	SR11	10/29/2016 6:20	23.14	84.7	6.05	3.6	SR11	10/29/2016 12:20	23.34	85.1	6.08	3.3	SR11	10/29/2016 18:20	23.43	83.3	5.95	3.4
SR11	10/29/2016 0:25	22.96	86.1	6.15	4.8	SR11	10/29/2016 6:25	23.23	86.4	6.17	3.5	SR11	10/29/2016 12:25	23.35	83.3	5.95	3.5	SR11	10/29/2016 18:25	23.42	83.4	5.96	4.1
SR11	10/29/2016 0:30	22.97	85.8	6.13	3.6	SR11	10/29/2016 6:30	23.24	84.7	6.05	4.2	SR11	10/29/2016 12:30	23.35	84.0	6.00	3.6	SR11	10/29/2016 18:30	23.41	82.0	5.86	4.0
SR11	10/29/2016 0:35	22.97	87.6	6.26	3.7	SR11	10/29/2016 6:35	23.26	85.5	6.11	4.1	SR11	10/29/2016 12:35	23.36	83.7	5.98	3.4	SR11	10/29/2016 18:35	23.39	81.2	5.80	3.6
SR11	10/29/2016 0:40	22.98	86.1	6.15	4.3	SR11	10/29/2016 6:40	23.19	85.5	6.11	3.7	SR11	10/29/2016 12:40	23.39	85.7	6.12	4.2	SR11	10/29/2016 18:40	23.39	83.0	5.93	3.8
SR11	10/29/2016 0:45	22.98	86.2	6.16	4.0	SR11	10/29/2016 6:45	23.16	85.5	6.11	3.5	SR11	10/29/2016 12:45	23.39	85.3	6.09	3.4	SR11	10/29/2016 18:45	23.39	81.5	5.82	4.1
SR11	10/29/2016 0:50	22.95	87.9	6.28	4.2	SR11	10/29/2016 6:50	23.17	86.8	6.20	4.5	SR11	10/29/2016 12:50	23.39	85.1	6.08	3.8	SR11	10/29/2016 18:50	23.38	82.5	5.89	3.3
SR11	10/29/2016 0:55	22.95	87.2	6.23	4.4	SR11	10/29/2016 6:55	23.17	85.1	6.08	4.2	SR11	10/29/2016 12:55	23.40	83.3	5.95	3.9	SR11	10/29/2016 18:55	23.39	82.2	5.87	3.3
SR11	10/29/2016 1:00	22.92	87.4	6.24	3.8	SR11	10/29/2016 7:00	23.16	86.2	6.16	4.3	SR11	10/29/2016 13:00	23.42	85.5	6.11	3.0	SR11	10/29/2016 19:00	23.37	81.9	5.85	4.5
SR11	10/29/2016 1:05	22.93	87.8	6.27	4.3	SR11	10/29/2016 7:05	23.16	86.4	6.17	3.9	SR11	10/29/2016 13:05	23.43	84.7	6.05	3.9	SR11	10/29/2016 19:05	23.37	81.8	5.84	3.8
SR11	10/29/2016 1:10	22.94	85.7	6.12	4.0	SR11	10/29/2016 7:10	23.17	86.5	6.18	4.3	SR11	10/29/2016 13:10	23.43	84.4	6.03	3.4	SR11	10/29/2016 19:10	23.35	82.5	5.89	4.0
SR11	10/29/2016 1:15	22.96	87.6	6.26	3.8	SR11	10/29/2016 7:15	23.17	84.1	6.01	3.8	SR11	10/29/2016 13:15	23.43	85.5	6.11	4.2	SR11	10/29/2016 19:15	23.36	80.1	5.72	3.4
SR11	10/29/2016 1:20	22.97	87.5	6.25	4.1	SR11	10/29/2016 7:20	23.17	86.5	6.18	4.1	SR11	10/29/2016 13:20	23.43	85.8	6.13	3.1	SR11	10/29/2016 19:20	23.36	81.3	5.81	3.3
SR11	10/29/2016 1:25	22.97	87.9	6.28	4.7	SR11	10/29/2016 7:25	23.18	85.5	6.11	4.4	SR11	10/29/2016 13:25	23.42	85.1	6.08	4.4	SR11	10/29/2016 19:25	23.35	82.3	5.88	3.4
SR11	10/29/2016 1:30	22.94	87.1	6.22	4.2	SR11	10/29/2016 7:30	23.18	86.2	6.16	4.2	SR11	10/29/2016 13:30	23.41	84.1	6.01	3.0	SR11	10/29/2016 19:30	23.36	81.5	5.82	2.5
SR11	10/29/2016 1:35	22.94	86.7	6.19	3.5	SR11	10/29/2016 7:35	23.22	86.0	6.14	4.5	SR11	10/29/2016 13:35	23.42	85.4	6.10	4.4	SR11	10/29/2016 19:35	23.36	82.2	5.87	3.6
SR11	10/29/2016 1:40	22.95	85.4	6.10	4.5	SR11	10/29/2016 7:40	23.26	84.6	6.04	3.6	SR11	10/29/2016 13:40	23.42	84.6	6.04	3.0	SR11	10/29/2016 19:40	23.37	80.6	5.76	3.3
SR11	10/29/2016 1:45	22.97	88.2	6.30	4.5	SR11	10/29/2016 7:45	23.25	84.8	6.06	4.2	SR11	10/29/2016 13:45	23.42	84.3	6.02	4.5	SR11	10/29/2016 19:45	23.36	81.1	5.79	2.6
SR11	10/29/2016 1:50	23.02	86.2	6.16	3.5	SR11	10/29/2016 7:50	23.27	86.4	6.17	4.1	SR11	10/29/2016 13:50	23.43	82.9	5.92	3.8	SR11	10/29/2016 19:50	23.36	81.5	5.82	2.5
SR11	10/29/2016 1:55	23.06	86.2	6.16	3.9	SR11	10/29/2016 7:55	23.28	86.0	6.14	4.4	SR11	10/29/2016 13:55	23.43	85.1	6.08	3.6	SR11	10/29/2016 19:55	23.36	81.6	5.83	4.0
SR11	10/29/2016 2:00	23.01	87.2	6.23	4.3	SR11	10/29/2016 8:00	23.28	86.7	6.19	3.7	SR11	10/29/2016 14:00	23.42	83.6	5.97	3.5	SR11	10/29/2016 20:00	23.35	82.2	5.87	3.7
SR11	10/29/2016 2:05	23.10	87.2	6.23	4.7	SR11	10/29/2016 8:05	23.28	84.7	6.05	3.5	SR11	10/29/2016 14:05	23.42	84.0	6.00	3.4	SR11	10/29/2016 20:05	23.35	81.5	5.82	3.5
SR11	10/29/2016 2:10	23.01	86.8	6.20	3.9	SR11	10/29/2016 8:10	23.27	84.8	6.06	4.1	SR11	10/29/2016 14:10	23.47	84.8	6.06	4.2	SR11	10/29/2016 20:10	23.35	80.5	5.75	3.9
SR11	10/29/2016 2:15	23.12	85.8	6.13	4.8	SR11	10/29/2016 8:15	23.27	86.7	6.19	4.0	SR11	10/29/2016 14:15	23.47	85.3	6.09	3.4	SR11	10/29/2016 20:15	23.34	81.1	5.79	4.0
SR11	10/29/2016 2:20	23.15	86.0	6.14	4.0	SR11	10/29/2016 8:20	23.28	84.0	6.00	4.3	SR11	10/29/2016 14:20	23.48	82.7	5.91	3.3	SR11	10/29/2016 20:20	23.34	79.8	5.70	3.1
SR11	10/29/2016 2:25	23.10	86.5	6.18	4.8	SR11	10/29/2016 8:25	23.26	84.8	6.06	4.4	SR11	10/29/2016 14:25	23.49	85.3	6.09	3.0	SR11	10/29/2016 20:25	23.34	81.8	5.84	2.9
SR11	10/29/2016 2:30	23.17	85.5	6.11	4.6	SR11	10/29/2016 8:30	23.27	85.8	6.13	4.0	SR11	10/29/2016 14:30	23.48	85.1	6.08	4.3	SR11	10/29/2016 20:30	23.34	81.9	5.85	2.8
SR11	10/29/2016 2:35	23.19	87.9	6.28	4.0	SR11	10/29/2016 8:35	23.27	86.0	6.14	3.8	SR11	10/29/2016 14:35	23.49	83.3	5.95	3.3	SR11	10/29/2016 20:35	23.35	81.1	5.79	3.8
SR11	10/29/2016 2:40	23.10	85.7	6.12	4.1	SR11	10/29/2016 8:40	23.26	85.7	6.12	4.5	SR11	10/29/2016 14:40	23.46	83.0	5.93	4.0	SR11	10/29/2016 20:40	23.35	80.6	5.76	3.7
SR11	10/29/2016 2:45	23.22	86.8	6.20	4.5	SR11	10/29/2016 8:45	23.27	86.2	6.16	3.9	SR11	10/29/2016 14:45	23.45	84.6	6.04	4.5	SR11	10/29/2016 20:45	23.35	82.3	5.88	3.0
SR11	10/29/2016 2:50	23.17	85.4	6.10	4.5	SR11	10/29/2016 8:50	23.26	85.1	6.08	4.0	SR11	10/29/2016 14:50	23.44	83.7	5.98	4.4	SR11	10/29/2016 20:50	23.35	80.4	5.74	3.8
SR11	10/29/2016 2:55	23.24	86.7	6.19	4.0	SR11	10/29/2016 8:55	23.25	85.8	6.13	3.5	SR11	10/29/2016 14:55	23.45	83.7	5.98	4.5	SR11	10/29/2016 20:55	23.35	80.1	5.72	4.0
SR11	10/29/2016 3:00	23.20	87.9	6.28	4.8	SR11	10/29/2016 9:00	23.24	85.3	6.09	4.0	SR11	10/29/2016 15:00	23.43	83.6	5.97	3.2	SR11	10/29/2016 21:00	23.35	82.2	5.87	3.7
SR11	10/29/2016 3:05	23.23	86.8	6.20	4.0	SR11	10/29/2016 9:05	23.27	84.4	6.03	3.7	SR11	10/29/2016 15:05	23.43	85.0	6.07	3.4	SR11	10/29/2016 21:05	23.35	81.3	5.81	3.3
SR11	10/29/2016 3:10	23.24	86.8	6.20	4.9	SR11	10/29/2016 9:10	23.27	86.8	6.20	3.5	SR11	10/29/2016 15:10	23.41	83.9	5.99	3.3	SR11	10/29/2016 21:10	23.36	80.1	5.72	3.7
SR11	10/29/2016 3:15	23.21	87.9	6.28	3.5	SR11	10/29/2016 9:15	23.26	84.4	6.03	4.3	SR11	10/29/2016 15:15	23.40	83.0	5.93	3.9	SR11	10/29/2016 21:15	23.35	81.3	5.81	3.3
SR11	10/29/2016 3:20	23.26	87.6	6.26	4.6	SR11	10/29/2016 9:20	23.25	84.1	6.01	3.8	SR11	10/29/2016 15:20	23.41	82.9	5.92	3.6	SR11	10/29/2016 21:20	23.35	80.2	5.73	3.9
SR11	10/29/2016 3:25	23.31	87.2	6.23	4.4	SR11	10/29/2016 9:25	23.25	86.8	6.20	4.0	SR11	10/29/2016 15:25	23.39	83.4	5.96	4.2	SR11	10/29/2016 21:25	23.35	81.1	5.79	3.8
SR11	10/29/2016 3:30	23.25	88.1	6.29	3.8	SR11	10/29/2016 9:30	23.25	85.8	6.13	3.5	SR11	10/29/2016 15:30	23.42	84.6	6.04	3.3	SR11	10/29/2016 21:30	23.34	81.2	5.80	2.9
SR11	10/29/2016 3:35	23.28	86.0	6.14	4.1	SR11	10/29/2016 9:35	23.25	86.1	6.15	4.3	SR11	10/29/2016 15:35	23.39	82.9	5.92	3.5	SR11	10/29/2016 21:35	23.35	80.9	5.78	2.5
SR11	10/29/2016 3:40	23.29	87.9	6.28	5.0	SR11	10/29/2016 9:40	23.25	86.1	6.15	3.6	SR11	10/29/2016 15:40	23.39	84.1	6.01	3.5	SR11	10/29/2016 21:40	23.37	82.2	5.87	4.0
SR11	10/29/2016 3:45	23.30	86.2	6.16	4.7	SR11	10/29/2016 9:45	23.24	86.2	6.16	3.8	SR11	10/29/2016 15:45	23.39	84.8	6.06	4.5	SR11	10/29/2016 21:45	23.38	82.6	5.90	4.0
SR11	10/29/2016 3:50	23.28	88.1	6.29	4.7	SR11	10/29/2016 9:50	23.25	86.2	6.16	4.5	SR11	10/29/2016 15:50	23.38	84.7	6.05	3.4	SR11	10/29/2016 21:50	23.38	82.2	5.87	3.5
SR11	10/29/2016 3:55	23.32	86.5	6.18	4.4	SR11	10/29/2016 9:55	23.25	86.1	6.15	4.4	SR11	10/29/2016 15:55	23.37	83.9	5.99	3.6	SR11	10/29/2016 21:55	23.38	80.5	5.75	3.2
SR11	10/29/2016 4:00	23.34	87.1	6.22	4.5	SR11	10/29/2016 10:00	23.26	84.6	6.04	3.2	SR11	10/29/2016 16:00	23.38	82.6	5.90	3.2	SR11	10/29/2016 22:00	23.40	80.4	5.74	2.5
SR11	10/29/2016 4:05	23.34	87.2	6.23	4.3	SR11	10/29/2016 10:05	23.26	85.4	6.10	3.0	SR11	10/29/2016 16:05	23.39	85.1	6.08	4.2	SR11	10/29/2016 22:05	23.39	80.9	5.78	3.7
SR11	10/29/2016 4:10	23.33	86.2	6.16	4.4	SR11	10/29/2016 10:10	23.26	85.4	6.10	3.4	SR11	10/29/2016 16:10	23.39	85.4	6.10	3.5	SR11	10/29/2016 22:10	23.40	80.9	5.78	3.1
SR11	10/29/2016 4:15	23.34	85.7	6.12	4.3	SR11	10/29/2016 10:15	23.27	85.8	6.13	4.4	SR11	10/29/2016 16:15	23.37	85.1	6.08	3.9	SR11	10/29/2016 22:15	23.39	82.6	5.90	2.8
SR11	10/29/2016 4:20	23.33	87.4	6.24	4.3	SR11	10/29/2016 10:20	23.27	85.8	6.13	3.9	SR11	10/29/2016 16:20	23.36	83.9	5.99	3.7	SR11	10/29/2016 22:20	23.39	82.0	5.86	4.0
SR11	10/29/2016 4:25	23.35	88.2	6.30	4.2	SR11	10/29/2016 10:25	23.27	86.1	6.15	3.8	SR11	10/29/2016 16:25	23.36	83.2	5.94	3.9	SR11	10/29/2016 22:25	23.40	81.2	5.80	2.6
SR11	10/29/2016 4:30	23.35	85.7	6.12	4.2	SR11	10/29/2016 10:30	23.28	83.7	5.98	4.2	SR11	10/29/2016 16:30	23.35	83.7	5.98	3.4	SR11	10/29/2016 22:30	23.34	79.8	5.70	3.8
SR11	10/29/2016 4:35	23.34	87.6	6.26	3.8	SR11	10/29/2016 10:35	23.28	85.4	6.10	3.7	SR11	10/29/2016 16:35	23.35	83.0	5.93	4.4	SR11	10/29/2016 22:35	23.39	80.2	5.73	2.6
SR11	10/29/2016 4:40	23.33	87.4	6.24	3.9	SR11	10/29/2016 10:40	23.28	84.3	6.02	3.3	SR11	10/29/2016 16:40	23.36	83.9	5.99	3.1	SR11	10/29/2016 22:40	23.36	81.1	5.79	3.6
SR11	10/29/2016 4:45	23.33	87.9	6.28	4.5	SR11	10/29/2016 10:45	23.28	84.1	6.01	3.6	SR11	10/29/2016 16:45	23.38	82.9	5.92	3.7	SR11	10/29/2016 22:45	23.40	82.5	5.89	4.0
SR11	10/29/2016 4:50	23.33	86.0	6.14	3.5	SR11	10/29/2016 10:50	23.28	83.6	5.97	4.4	SR11	10/29/2016 16:50	23.41	85.3	6.09	3.3	SR11	10/29/2016 22:50	23.41	79.8	5.70	2.9
SR11	10/29/2016 4:55	23.31	86.5	6.18	3.7	SR11	10/29/2016 10:55	23.28	83.4	5.96	3.7	SR11	10/29/2016 16:55	23.40	84.8	6.06	4.1	SR11	10/29/2016 22:55	23.41	80.1	5.72	3.3
SR11	10/29/2016 5:00	23.33	86.5	6.18	3.7	SR11	10/29/2016 11:00	23.28	85.4	6.10	3.9	SR11	10/29/2016 17:00	23.43	85.1	6.08	4.2	SR11	10/29/2016 23:00	23.39	80.5	5.75	2.8
SR11	10/29/2016 5:05	23.31	87.4	6.24	3.9	SR11	10/29/2016 11:05	23.28	84.7	6.05	3.2	SR11	10/29/2016 17:05	23.43	84.4	6.03	4.3	SR11	10/29/2016 23:05	23.41	81.6	5.83	3.3
SR11	10/29/2016 5:10	23.29	86.1	6.15	4.3	SR11	10/29/2016 11:10	23.28	84.8	6.06	3.1	SR11	10/29/2016 17:10	23.43	83.2	5.94	3.6	SR11	10/29/2016 23:10	23.41	80.6	5.76	2.6
SR11	10/29/2016 5:15	23.28	86.9	6.21	4.1	SR11	10/29/2016 11:15	23.27	83.6	5.97	3.9	SR11	10/29/2016 17:15	23.43	84.3	6.02	3.8	SR11	10/29/2016 23:15	23.42	81.8	5.84	2.7
SR11	10/29/2016 5:20	23.26	85.5	6.11	4.1	SR11	10/29/2016 11:20	23.28	84.8	6.06	4.1	SR11	10/29/2016 17:20	23.44	81.8	5.84	3.0	SR11	10/29/2016 23:20	23.41	81.5	5.82	2.7
SR11	10/29/2016 5:25	23.25	86.4	6.17	4.5	SR11	10/29/2016 11:25	23.27	84.4	6.03	4.1	SR11	10/29/2016 17:25	23.44	82.2	5.87	3.6	SR11	10/29/2016 23:25	23.39	80.5	5.75	3.0
SR11	10/29/2016 5:30	23.27	87.8	6.27	4.0	SR11	10/29/2016 11:30	23.28	86.0	6.14	3.6	SR11	10/29/2016 17:30	23.44	82.2	5.87	4.5	SR11	10/29/2016 23:30	23.39	82.3	5.88	4.0
SR11	10/29/2016 5:35	23.26	85.7	6.12	4.5	SR11	10/29/2016 11:35	23.27	85.1	6.08	3.8	SR11	10/29/2016 17:35	23.43	82.9	5.92	4.3	SR11	10/29/2016 23:35	23.39	82.2	5.87	3.9
SR11	10/29/2016 5:40	23.23	85.4	6.10	3.5	SR11	10/29/2016 11:40	23.25	84.0	6.00	3.9	SR11	10/29/2016 17:40	23.43	82.0	5.86	3.8	SR11	10/29/2016 23:40	23.36	82.2	5.87	3.0
SR11	10/29/2016 5:45	23.24	86.4	6.17	3.5	SR11	10/29/2016 11:45	23.25	85.3	6.09	3.9	SR11	10/29/2016 17:45	23.44	84.0	6.00	3.6	SR11	10/29/2016 23:45	23.34	82.2	5.87	3.9
SR11	10/29/2016 5:50	23.27	85.7	6.12	3.6	SR11	10/29/2016 11:50	23.26	84.3	6.02	4.5	SR11	10/29/2016 17:50	23.43	82.7	5.91	3.7	SR11	10/29/2016 23:50	23.36	80.4	5.74	2.7
SR11	10/29/2016 5:55	23.18	87.4	6.24	3.8	SR11	10/29/2016 11:55	23.24	85.7	6.12	3.0	SR11	10/29/2016 17:55	23.39	81.6	5.83	3.1	SR11	10/29/2016 23:55	23.35	80.9	5.78	3.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/29/2016 0:01	25.54	84.3	6.02	7.3	SR12	10/29/2016 6:01	25.34	82.7	5.91	7.9	SR12	10/29/2016 12:01	25.21	86.2	6.16	8.3	SR12	10/29/2016 18:01	25.19	87.6	6.26	**15.3**
SR12	10/29/2016 0:06	25.53	86.5	6.18	8.1	SR12	10/29/2016 6:06	25.34	81.5	5.82	9.4	SR12	10/29/2016 12:06	25.22	85.7	6.12	9.3	SR12	10/29/2016 18:06	25.18	86.8	6.20	8.8
SR12	10/29/2016 0:11	25.53	87.2	6.23	5.9	SR12	10/29/2016 6:11	25.35	81.9	5.85	8.7	SR12	10/29/2016 12:11	25.18	87.2	6.23	8.8	SR12	10/29/2016 18:11	25.17	87.5	6.25	8.9
SR12	10/29/2016 0:16	25.53	88.1	6.29	5.0	SR12	10/29/2016 6:16	25.34	83.3	5.95	9.5	SR12	10/29/2016 12:16	25.16	85.7	6.12	9.3	SR12	10/29/2016 18:16	25.17	86.1	6.15	9.1
SR12	10/29/2016 0:21	25.52	85.8	6.13	6.0	SR12	10/29/2016 6:21	25.34	81.2	5.80	9.0	SR12	10/29/2016 12:21	25.21	88.1	6.29	9.5	SR12	10/29/2016 18:21	25.19	88.3	6.31	8.9
SR12	10/29/2016 0:26	25.52	86.9	6.21	7.1	SR12	10/29/2016 6:26	25.34	81.1	5.79	8.2	SR12	10/29/2016 12:26	25.09	88.9	6.35	8.1	SR12	10/29/2016 18:26	25.20	86.5	6.18	9.0
SR12	10/29/2016 0:31	25.52	87.1	6.22	9.7	SR12	10/29/2016 6:31	25.33	81.2	5.80	7.9	SR12	10/29/2016 12:31	25.11	87.2	6.23	9.9	SR12	10/29/2016 18:31	25.17	86.7	6.19	9.8
SR12	10/29/2016 0:36	25.52	86.2	6.16	9.2	SR12	10/29/2016 6:36	25.33	82.0	5.86	9.3	SR12	10/29/2016 12:36	25.08	87.6	6.26	9.8	SR12	10/29/2016 18:36	25.16	86.2	6.16	9.1
SR12	10/29/2016 0:41	25.51	86.1	6.15	7.7	SR12	10/29/2016 6:41	25.33	83.2	5.94	7.7	SR12	10/29/2016 12:41	25.10	86.4	6.17	8.9	SR12	10/29/2016 18:41	25.13	86.9	6.21	8.9
SR12	10/29/2016 0:46	25.50	85.5	6.11	8.9	SR12	10/29/2016 6:46	25.33	81.8	5.84	7.1	SR12	10/29/2016 12:46	25.04	89.3	6.38	9.5	SR12	10/29/2016 18:46	25.14	88.3	6.31	8.1
SR12	10/29/2016 0:51	25.50	84.3	6.02	8.7	SR12	10/29/2016 6:51	25.33	80.2	5.73	9.6	SR12	10/29/2016 12:51	25.12	86.0	6.14	8.9	SR12	10/29/2016 18:51	25.15	87.9	6.28	8.8
SR12	10/29/2016 0:56	25.52	84.6	6.04	7.6	SR12	10/29/2016 6:56	25.33	83.9	5.99	9.2	SR12	10/29/2016 12:56	25.07	87.1	6.22	9.0	SR12	10/29/2016 18:56	25.21	86.2	6.16	9.2
SR12	10/29/2016 1:01	25.52	83.7	5.98	6.4	SR12	10/29/2016 7:01	25.32	83.2	5.94	8.6	SR12	10/29/2016 13:01	25.12	86.7	6.19	8.6	SR12	10/29/2016 19:01	25.21	86.1	6.15	9.3
SR12	10/29/2016 1:06	25.54	83.9	5.99	9.3	SR12	10/29/2016 7:06	25.33	82.9	5.92	8.5	SR12	10/29/2016 13:06	25.12	85.4	6.10	8.4	SR12	10/29/2016 19:06	25.24	87.4	6.24	9.1
SR12	10/29/2016 1:11	25.54	83.7	5.98	8.5	SR12	10/29/2016 7:11	25.31	82.9	5.92	9.7	SR12	10/29/2016 13:11	25.14	85.4	6.10	9.3	SR12	10/29/2016 19:11	25.19	86.1	6.15	9.9
SR12	10/29/2016 1:16	25.53	83.3	5.95	7.7	SR12	10/29/2016 7:16	25.31	81.5	5.82	8.6	SR12	10/29/2016 13:16	25.18	86.2	6.16	8.7	SR12	10/29/2016 19:16	25.24	86.4	6.17	9.6
SR12	10/29/2016 1:21	25.54	83.2	5.94	8.3	SR12	10/29/2016 7:21	25.30	80.2	5.73	9.4	SR12	10/29/2016 13:21	25.20	87.2	6.23	9.0	SR12	10/29/2016 19:21	25.25	86.9	6.21	9.4
SR12	10/29/2016 1:26	25.52	84.8	6.06	8.2	SR12	10/29/2016 7:26	25.31	83.6	5.97	7.1	SR12	10/29/2016 13:26	25.22	86.5	6.18	8.2	SR12	10/29/2016 19:26	25.24	86.9	6.21	8.1
SR12	10/29/2016 1:31	25.49	86.2	6.16	9.4	SR12	10/29/2016 7:31	25.31	82.6	5.90	9.9	SR12	10/29/2016 13:31	25.21	87.1	6.22	9.8	SR12	10/29/2016 19:31	25.24	86.5	6.18	9.3
SR12	10/29/2016 1:36	25.50	85.0	6.07	6.0	SR12	10/29/2016 7:36	25.32	83.9	5.99	9.6	SR12	10/29/2016 13:36	25.19	87.5	6.25	9.2	SR12	10/29/2016 19:36	25.25	87.6	6.26	8.1
SR12	10/29/2016 1:41	25.48	82.9	5.92	9.1	SR12	10/29/2016 7:41	25.31	79.8	5.70	8.5	SR12	10/29/2016 13:41	25.17	87.9	6.28	9.5	SR12	10/29/2016 19:41	25.26	87.9	6.28	9.9
SR12	10/29/2016 1:46	25.47	85.1	6.08	7.8	SR12	10/29/2016 7:46	25.31	82.2	5.87	8.0	SR12	10/29/2016 13:46	25.18	89.5	6.39	8.2	SR12	10/29/2016 19:46	25.23	87.8	6.27	9.3
SR12	10/29/2016 1:51	25.46	85.7	6.12	7.9	SR12	10/29/2016 7:51	25.31	80.9	5.78	8.2	SR12	10/29/2016 13:51	25.15	86.4	6.17	9.8	SR12	10/29/2016 19:51	25.24	86.7	6.19	8.8
SR12	10/29/2016 1:56	25.46	83.2	5.94	7.0	SR12	10/29/2016 7:56	25.29	83.6	5.97	7.6	SR12	10/29/2016 13:56	25.16	86.9	6.21	9.1	SR12	10/29/2016 19:56	25.26	88.2	6.30	8.5
SR12	10/29/2016 2:01	25.46	83.6	5.97	8.6	SR12	10/29/2016 8:01	25.25	82.3	5.88	9.8	SR12	10/29/2016 14:01	25.17	89.6	6.40	9.5	SR12	10/29/2016 20:01	25.27	86.5	6.18	8.3
SR12	10/29/2016 2:06	25.45	84.6	6.04	6.3	SR12	10/29/2016 8:06	25.30	83.9	5.99	7.7	SR12	10/29/2016 14:06	25.19	89.5	6.39	9.0	SR12	10/29/2016 20:06	25.26	85.5	6.11	8.2
SR12	10/29/2016 2:11	25.43	85.4	6.10	6.1	SR12	10/29/2016 8:11	25.32	86.4	6.17	8.0	SR12	10/29/2016 14:11	25.17	89.0	6.36	9.9	SR12	10/29/2016 20:11	25.28	86.2	6.16	8.9
SR12	10/29/2016 2:16	25.44	84.4	6.03	7.9	SR12	10/29/2016 8:16	25.31	85.8	6.13	8.8	SR12	10/29/2016 14:16	25.18	87.1	6.22	9.0	SR12	10/29/2016 20:16	25.37	87.5	6.25	8.1
SR12	10/29/2016 2:21	25.42	84.6	6.04	9.2	SR12	10/29/2016 8:21	25.27	87.9	6.28	9.3	SR12	10/29/2016 14:21	25.17	86.5	6.18	8.8	SR12	10/29/2016 20:21	25.39	86.9	6.21	8.0
SR12	10/29/2016 2:26	25.41	85.1	6.08	9.7	SR12	10/29/2016 8:26	25.25	87.2	6.23	8.3	SR12	10/29/2016 14:26	25.17	88.8	6.34	8.7	SR12	10/29/2016 20:26	25.54	88.1	6.29	8.1
SR12	10/29/2016 2:31	25.40	84.6	6.04	8.4	SR12	10/29/2016 8:31	25.21	86.8	6.20	9.4	SR12	10/29/2016 14:31	25.16	88.8	6.34	9.1	SR12	10/29/2016 20:31	25.58	87.9	6.28	9.3
SR12	10/29/2016 2:36	25.40	85.8	6.13	8.2	SR12	10/29/2016 8:36	25.38	87.1	6.22	8.8	SR12	10/29/2016 14:36	25.15	89.6	6.40	8.4	SR12	10/29/2016 20:36	25.63	86.1	6.15	9.6
SR12	10/29/2016 2:41	25.38	85.0	6.07	9.8	SR12	10/29/2016 8:41	25.38	85.7	6.12	8.5	SR12	10/29/2016 14:41	25.15	89.2	6.37	8.3	SR12	10/29/2016 20:41	25.66	85.4	6.10	8.0
SR12	10/29/2016 2:46	25.39	84.1	6.01	8.3	SR12	10/29/2016 8:46	25.34	85.4	6.10	8.1	SR12	10/29/2016 14:46	25.06	86.5	6.18	9.9	SR12	10/29/2016 20:46	25.65	88.2	6.30	8.5
SR12	10/29/2016 2:51	25.40	84.8	6.06	8.2	SR12	10/29/2016 8:51	25.35	84.7	6.05	9.4	SR12	10/29/2016 14:51	25.09	89.0	6.36	8.6	SR12	10/29/2016 20:51	25.68	87.8	6.27	8.2
SR12	10/29/2016 2:56	25.39	82.9	5.92	8.2	SR12	10/29/2016 8:56	25.39	87.5	6.25	8.5	SR12	10/29/2016 14:56	25.10	89.6	6.40	8.5	SR12	10/29/2016 20:56	25.57	87.5	6.25	9.1
SR12	10/29/2016 3:01	25.39	83.9	5.99	6.9	SR12	10/29/2016 9:01	25.43	84.4	6.03	9.0	SR12	10/29/2016 15:01	25.09	88.2	6.30	9.9	SR12	10/29/2016 21:01	25.57	85.8	6.13	9.2
SR12	10/29/2016 3:06	25.39	84.6	6.04	6.8	SR12	10/29/2016 9:06	25.49	85.8	6.13	8.1	SR12	10/29/2016 15:06	25.09	85.8	6.13	9.4	SR12	10/29/2016 21:06	25.51	87.9	6.28	8.4
SR12	10/29/2016 3:11	25.38	86.0	6.14	7.4	SR12	10/29/2016 9:11	25.49	85.1	6.08	9.9	SR12	10/29/2016 15:11	25.08	86.8	6.20	8.7	SR12	10/29/2016 21:11	25.46	86.9	6.21	9.8
SR12	10/29/2016 3:16	25.37	82.7	5.91	6.4	SR12	10/29/2016 9:16	25.48	86.7	6.19	8.5	SR12	10/29/2016 15:16	25.06	87.1	6.22	9.1	SR12	10/29/2016 21:16	25.47	88.2	6.30	8.0
SR12	10/29/2016 3:21	25.37	84.6	6.04	8.0	SR12	10/29/2016 9:21	25.42	84.6	6.04	8.0	SR12	10/29/2016 15:21	25.08	88.8	6.34	9.9	SR12	10/29/2016 21:21	25.44	85.4	6.10	9.7
SR12	10/29/2016 3:26	25.33	83.7	5.98	7.2	SR12	10/29/2016 9:26	25.41	84.1	6.01	8.5	SR12	10/29/2016 15:26	25.08	86.8	6.20	8.5	SR12	10/29/2016 21:26	25.43	86.8	6.20	9.9
SR12	10/29/2016 3:31	25.37	84.0	6.00	6.2	SR12	10/29/2016 9:31	25.40	86.2	6.16	9.1	SR12	10/29/2016 15:31	25.09	86.5	6.18	9.8	SR12	10/29/2016 21:31	25.38	87.4	6.24	9.1
SR12	10/29/2016 3:36	25.42	83.2	5.94	9.1	SR12	10/29/2016 9:36	25.38	86.0	6.14	8.0	SR12	10/29/2016 15:36	25.09	86.9	6.21	9.2	SR12	10/29/2016 21:36	25.38	85.5	6.11	8.8
SR12	10/29/2016 3:41	25.41	83.7	5.98	8.5	SR12	10/29/2016 9:41	25.40	86.5	6.18	9.8	SR12	10/29/2016 15:41	25.09	86.9	6.21	8.9	SR12	10/29/2016 21:41	25.59	86.7	6.19	8.8
SR12	10/29/2016 3:46	25.41	84.6	6.04	7.1	SR12	10/29/2016 9:46	25.40	87.6	6.26	9.2	SR12	10/29/2016 15:46	25.13	87.4	6.24	9.2	SR12	10/29/2016 21:46	25.45	86.4	6.17	8.9
SR12	10/29/2016 3:51	25.38	86.7	6.19	8.1	SR12	10/29/2016 9:51	25.38	85.8	6.13	8.0	SR12	10/29/2016 15:51	25.14	88.8	6.34	9.6	SR12	10/29/2016 21:51	25.44	86.8	6.20	8.9
SR12	10/29/2016 3:56	25.38	86.1	6.15	9.6	SR12	10/29/2016 9:56	25.39	87.8	6.27	9.6	SR12	10/29/2016 15:56	25.14	88.9	6.35	9.0	SR12	10/29/2016 21:56	25.42	87.2	6.23	**10.0**
SR12	10/29/2016 4:01	25.37	84.7	6.05	8.3	SR12	10/29/2016 10:01	25.37	86.8	6.20	8.2	SR12	10/29/2016 16:01	25.13	86.7	6.19	9.7	SR12	10/29/2016 22:01	25.42	86.0	6.14	8.9
SR12	10/29/2016 4:06	25.35	86.1	6.15	6.3	SR12	10/29/2016 10:06	25.37	84.4	6.03	8.6	SR12	10/29/2016 16:06	25.13	88.2	6.30	8.1	SR12	10/29/2016 22:06	25.43	86.7	6.19	8.9
SR12	10/29/2016 4:11	25.34	84.4	6.03	8.7	SR12	10/29/2016 10:11	25.37	86.8	6.20	8.2	SR12	10/29/2016 16:11	25.15	86.8	6.20	8.5	SR12	10/29/2016 22:11	25.38	87.2	6.23	**10.0**
SR12	10/29/2016 4:16	25.33	86.2	6.16	8.9	SR12	10/29/2016 10:16	25.37	85.1	6.08	8.9	SR12	10/29/2016 16:16	25.16	88.1	6.29	8.2	SR12	10/29/2016 22:16	25.36	86.0	6.14	9.3
SR12	10/29/2016 4:21	25.31	82.7	5.91	6.6	SR12	10/29/2016 10:21	25.38	86.7	6.19	8.0	SR12	10/29/2016 16:21	25.16	87.9	6.28	9.7	SR12	10/29/2016 22:21	25.35	87.9	6.28	8.6
SR12	10/29/2016 4:26	25.33	84.1	6.01	8.3	SR12	10/29/2016 10:26	25.36	84.4	6.03	8.7	SR12	10/29/2016 16:26	25.15	86.7	6.19	8.9	SR12	10/29/2016 22:26	25.36	86.4	6.17	8.8
SR12	10/29/2016 4:31	25.36	80.8	5.77	9.8	SR12	10/29/2016 10:31	25.35	85.1	6.08	8.2	SR12	10/29/2016 16:31	25.11	86.5	6.18	8.0	SR12	10/29/2016 22:31	25.34	85.4	6.10	8.9
SR12	10/29/2016 4:36	25.37	80.5	5.75	8.3	SR12	10/29/2016 10:36	25.34	88.1	6.29	9.8	SR12	10/29/2016 16:36	25.10	88.9	6.35	9.3	SR12	10/29/2016 22:36	25.39	86.8	6.20	9.3
SR12	10/29/2016 4:41	25.39	71.7	5.12	8.2	SR12	10/29/2016 10:41	25.32	86.7	6.19	8.3	SR12	10/29/2016 16:41	25.10	88.9	6.35	9.5	SR12	10/29/2016 22:41	25.41	86.1	6.15	8.6
SR12	10/29/2016 4:46	25.36	80.1	5.72	7.1	SR12	10/29/2016 10:46	25.31	84.8	6.06	9.6	SR12	10/29/2016 16:46	25.11	88.8	6.34	9.0	SR12	10/29/2016 22:46	25.43	87.1	6.22	9.7
SR12	10/29/2016 4:51	25.40	82.7	5.91	9.2	SR12	10/29/2016 10:51	25.26	84.4	6.03	8.9	SR12	10/29/2016 16:51	25.11	88.9	6.35	8.5	SR12	10/29/2016 22:51	25.42	85.5	6.11	7.7
SR12	10/29/2016 4:56	25.44	80.8	5.77	9.9	SR12	10/29/2016 10:56	25.26	84.4	6.03	8.2	SR12	10/29/2016 16:56	25.10	87.8	6.27	8.9	SR12	10/29/2016 22:56	25.44	86.9	6.21	8.6
SR12	10/29/2016 5:01	25.36	80.1	5.72	9.9	SR12	10/29/2016 11:01	25.27	87.2	6.23	8.3	SR12	10/29/2016 17:01	25.10	88.8	6.34	9.0	SR12	10/29/2016 23:01	25.46	86.0	6.14	9.1
SR12	10/29/2016 5:06	25.35	81.2	5.80	7.6	SR12	10/29/2016 11:06	25.28	84.4	6.03	9.8	SR12	10/29/2016 17:06	25.11	86.1	6.15	9.6	SR12	10/29/2016 23:06	25.46	85.1	6.08	9.2
SR12	10/29/2016 5:11	25.34	82.0	5.86	7.4	SR12	10/29/2016 11:11	25.26	85.7	6.12	9.7	SR12	10/29/2016 17:11	25.13	88.8	6.34	8.5	SR12	10/29/2016 23:11	25.45	87.1	6.22	7.6
SR12	10/29/2016 5:16	25.34	76.6	5.47	9.6	SR12	10/29/2016 11:16	25.27	84.1	6.01	8.4	SR12	10/29/2016 17:16	25.13	87.5	6.25	9.2	SR12	10/29/2016 23:16	25.46	87.1	6.22	9.4
SR12	10/29/2016 5:21	25.33	83.9	5.99	**10.0**	SR12	10/29/2016 11:21	25.25	85.5	6.11	8.2	SR12	10/29/2016 17:21	25.15	88.8	6.34	9.9	SR12	10/29/2016 23:21	25.47	85.3	6.09	9.2
SR12	10/29/2016 5:26	25.33	82.6	5.90	9.4	SR12	10/29/2016 11:26	25.25	84.7	6.05	9.0	SR12	10/29/2016 17:26	25.15	88.6	6.33	**10.0**	SR12	10/29/2016 23:26	25.48	85.0	6.07	8.9
SR12	10/29/2016 5:31	25.34	82.2	5.87	8.7	SR12	10/29/2016 11:31	25.23	85.8	6.13	9.9	SR12	10/29/2016 17:31	25.14	87.8	6.27	8.2	SR12	10/29/2016 23:31	25.47	86.2	6.16	8.6
SR12	10/29/2016 5:36	25.34	81.5	5.82	7.4	SR12	10/29/2016 11:36	25.20	84.0	6.00	9.1	SR12	10/29/2016 17:36	25.14	88.6	6.33	9.3	SR12	10/29/2016 23:36	25.46	85.8	6.13	9.3
SR12	10/29/2016 5:41	25.35	82.2	5.87	7.4	SR12	10/29/2016 11:41	25.22	84.0	6.00	8.1	SR12	10/29/2016 17:41	25.17	87.2	6.23	9.6	SR12	10/29/2016 23:41	25.46	85.4	6.10	9.5
SR12	10/29/2016 5:46	25.34	81.3	5.81	9.2	SR12	10/29/2016 11:46	25.20	86.9	6.21	8.3	SR12	10/29/2016 17:46	25.18	87.1	6.22	9.3	SR12	10/29/2016 23:46	25.47	84.8	6.06	8.0
SR12	10/29/2016 5:51	25.35	81.8	5.84	9.8	SR12	10/29/2016 11:51	25.20	87.2	6.23	9.2	SR12	10/29/2016 17:51	25.18	86.2	6.16	**10.0**	SR12	10/29/2016 23:51	25.46	85.3	6.09	8.8
SR12	10/29/2016 5:56	25.35	80.5	5.75	7.7	SR12	10/29/2016 11:56	25.20	87.8	6.27	8.3	SR12	10/29/2016 17:56	25.18	87.2	6.23	8.4	SR12	10/29/2016 23:56	25.46	86.7	6.19	9.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/29/2016 0:00	23.81	76.4	5.46	8.3	SR13	10/29/2016 6:00	23.86	77.0	5.50	6.6	SR13	10/29/2016 12:00	23.83	77.0	5.50	6.9	SR13	10/29/2016 18:00	23.87	79.1	5.65	4.7
SR13	10/29/2016 0:05	23.81	75.7	5.41	6.7	SR13	10/29/2016 6:05	23.86	77.7	5.55	7.6	SR13	10/29/2016 12:05	23.83	78.8	5.63	5.6	SR13	10/29/2016 18:05	23.87	78.5	5.61	6.5
SR13	10/29/2016 0:10	23.81	76.3	5.45	7.6	SR13	10/29/2016 6:10	23.86	77.6	5.54	7.5	SR13	10/29/2016 12:10	23.83	77.3	5.52	7.9	SR13	10/29/2016 18:10	23.87	79.4	5.67	7.6
SR13	10/29/2016 0:15	23.81	75.7	5.41	8.6	SR13	10/29/2016 6:15	23.86	76.4	5.46	4.0	SR13	10/29/2016 12:15	23.83	77.6	5.54	8.7	SR13	10/29/2016 18:15	23.87	78.7	5.62	11.3
SR13	10/29/2016 0:20	23.85	78.3	5.59	4.8	SR13	10/29/2016 6:20	23.85	76.2	5.44	6.3	SR13	10/29/2016 12:20	23.83	77.4	5.53	7.9	SR13	10/29/2016 18:20	23.87	79.7	5.69	9.7
SR13	10/29/2016 0:25	23.84	77.3	5.52	6.2	SR13	10/29/2016 6:25	23.86	75.9	5.42	4.9	SR13	10/29/2016 12:25	23.83	78.4	5.60	6.1	SR13	10/29/2016 18:25	23.87	79.1	5.65	9.6
SR13	10/29/2016 0:30	23.83	76.2	5.44	7.8	SR13	10/29/2016 6:30	23.86	78.1	5.58	6.9	SR13	10/29/2016 12:30	23.84	79.2	5.66	9.6	SR13	10/29/2016 18:30	23.83	79.8	5.70	10.6
SR13	10/29/2016 0:35	23.83	76.3	5.45	5.6	SR13	10/29/2016 6:35	23.85	77.1	5.51	8.9	SR13	10/29/2016 12:35	23.84	79.4	5.67	6.8	SR13	10/29/2016 18:35	23.86	79.5	5.68	7.0
SR13	10/29/2016 0:40	23.83	76.0	5.43	5.1	SR13	10/29/2016 6:40	23.85	77.8	5.56	8.5	SR13	10/29/2016 12:40	23.83	78.3	5.59	4.4	SR13	10/29/2016 18:40	23.87	79.9	5.71	4.4
SR13	10/29/2016 0:45	23.82	76.9	5.49	8.5	SR13	10/29/2016 6:45	23.85	76.3	5.45	6.4	SR13	10/29/2016 12:45	23.84	79.0	5.64	10.1	SR13	10/29/2016 18:45	23.86	79.8	5.70	8.6
SR13	10/29/2016 0:50	23.84	78.3	5.59	6.0	SR13	10/29/2016 6:50	23.83	77.8	5.56	6.1	SR13	10/29/2016 12:50	23.85	77.6	5.54	5.8	SR13	10/29/2016 18:50	23.87	80.5	5.75	7.1
SR13	10/29/2016 0:55	23.83	76.3	5.45	8.6	SR13	10/29/2016 6:55	23.85	77.4	5.53	5.8	SR13	10/29/2016 12:55	23.85	77.7	5.55	3.6	SR13	10/29/2016 18:55	23.87	79.0	5.64	5.2
SR13	10/29/2016 1:00	23.82	77.4	5.53	7.8	SR13	10/29/2016 7:00	23.85	75.9	5.42	4.4	SR13	10/29/2016 13:00	23.84	78.5	5.61	7.7	SR13	10/29/2016 19:00	23.87	80.4	5.74	8.0
SR13	10/29/2016 1:05	23.81	76.9	5.49	6.5	SR13	10/29/2016 7:05	23.84	77.7	5.55	5.6	SR13	10/29/2016 13:05	23.82	79.2	5.66	8.8	SR13	10/29/2016 19:05	23.87	80.1	5.72	8.0
SR13	10/29/2016 1:10	23.82	78.3	5.59	4.9	SR13	10/29/2016 7:10	23.86	76.6	5.47	4.6	SR13	10/29/2016 13:10	23.83	78.3	5.59	8.9	SR13	10/29/2016 19:10	23.87	79.9	5.71	3.8
SR13	10/29/2016 1:15	23.82	76.3	5.45	8.9	SR13	10/29/2016 7:15	23.85	78.3	5.59	8.9	SR13	10/29/2016 13:15	23.83	77.8	5.56	4.9	SR13	10/29/2016 19:15	23.87	81.2	5.80	9.2
SR13	10/29/2016 1:20	23.83	75.6	5.40	8.5	SR13	10/29/2016 7:20	23.85	75.9	5.42	8.4	SR13	10/29/2016 13:20	23.83	78.5	5.61	4.5	SR13	10/29/2016 19:20	23.86	72.4	5.17	8.3
SR13	10/29/2016 1:25	23.84	76.4	5.46	4.9	SR13	10/29/2016 7:25	23.84	76.7	5.48	5.2	SR13	10/29/2016 13:25	23.84	78.5	5.61	8.5	SR13	10/29/2016 19:25	23.86	80.8	5.77	10.4
SR13	10/29/2016 1:30	23.79	78.3	5.59	8.4	SR13	10/29/2016 7:30	23.83	77.1	5.51	8.0	SR13	10/29/2016 13:30	23.84	79.7	5.69	9.1	SR13	10/29/2016 19:30	23.86	81.2	5.80	10.7
SR13	10/29/2016 1:35	23.83	78.4	5.60	5.3	SR13	10/29/2016 7:35	23.81	77.7	5.55	8.1	SR13	10/29/2016 13:35	23.83	79.1	5.65	9.5	SR13	10/29/2016 19:35	23.86	80.2	5.73	4.9
SR13	10/29/2016 1:40	23.85	77.0	5.50	6.6	SR13	10/29/2016 7:40	23.82	78.1	5.58	7.2	SR13	10/29/2016 13:40	23.83	79.8	5.70	5.7	SR13	10/29/2016 19:40	23.86	78.4	5.60	7.0
SR13	10/29/2016 1:45	23.85	77.7	5.55	5.3	SR13	10/29/2016 7:45	23.82	75.7	5.41	6.2	SR13	10/29/2016 13:45	23.83	77.3	5.52	10.3	SR13	10/29/2016 19:45	23.86	78.4	5.60	7.0
SR13	10/29/2016 1:50	23.85	75.9	5.42	6.4	SR13	10/29/2016 7:50	23.83	76.0	5.43	6.0	SR13	10/29/2016 13:50	23.83	77.3	5.52	5.4	SR13	10/29/2016 19:50	23.86	81.2	5.80	9.8
SR13	10/29/2016 1:55	23.85	76.9	5.49	8.2	SR13	10/29/2016 7:55	23.84	76.2	5.44	6.4	SR13	10/29/2016 13:55	23.85	78.5	5.61	9.8	SR13	10/29/2016 19:55	23.86	80.6	5.76	5.5
SR13	10/29/2016 2:00	23.84	76.4	5.46	7.7	SR13	10/29/2016 8:00	23.83	76.2	5.44	7.7	SR13	10/29/2016 14:00	23.85	77.8	5.56	4.7	SR13	10/29/2016 20:00	23.84	80.6	5.76	4.1
SR13	10/29/2016 2:05	23.84	76.3	5.45	7.9	SR13	10/29/2016 8:05	23.81	77.0	5.50	5.0	SR13	10/29/2016 14:05	23.84	79.7	5.69	5.1	SR13	10/29/2016 20:05	23.85	80.5	5.75	5.7
SR13	10/29/2016 2:10	23.84	78.4	5.60	5.5	SR13	10/29/2016 8:10	23.82	77.6	5.54	8.1	SR13	10/29/2016 14:10	23.84	77.4	5.53	7.8	SR13	10/29/2016 20:10	23.81	78.7	5.62	11.3
SR13	10/29/2016 2:15	23.83	75.9	5.42	8.4	SR13	10/29/2016 8:15	23.83	77.4	5.53	8.6	SR13	10/29/2016 14:15	23.84	79.4	5.67	8.6	SR13	10/29/2016 20:15	23.82	79.4	5.67	4.4
SR13	10/29/2016 2:20	23.82	75.7	5.41	6.4	SR13	10/29/2016 8:20	23.82	76.3	5.45	8.6	SR13	10/29/2016 14:20	23.83	78.0	5.57	5.9	SR13	10/29/2016 20:20	23.84	79.8	5.70	8.4
SR13	10/29/2016 2:25	23.82	77.3	5.52	6.6	SR13	10/29/2016 8:25	23.81	77.8	5.56	4.0	SR13	10/29/2016 14:25	23.85	77.3	5.52	3.6	SR13	10/29/2016 20:25	23.84	80.9	5.78	8.0
SR13	10/29/2016 2:30	23.81	75.9	5.42	8.3	SR13	10/29/2016 8:30	23.80	78.3	5.59	9.0	SR13	10/29/2016 14:30	23.85	77.0	5.50	7.0	SR13	10/29/2016 20:30	23.84	81.1	5.79	5.2
SR13	10/29/2016 2:35	23.82	76.2	5.44	6.5	SR13	10/29/2016 8:35	23.79	77.3	5.52	6.9	SR13	10/29/2016 14:35	23.85	79.8	5.70	5.4	SR13	10/29/2016 20:35	23.86	78.4	5.60	7.8
SR13	10/29/2016 2:40	23.80	75.9	5.42	5.3	SR13	10/29/2016 8:40	23.81	76.6	5.47	8.4	SR13	10/29/2016 14:40	23.84	79.2	5.66	7.2	SR13	10/29/2016 20:40	23.86	80.6	5.76	9.9
SR13	10/29/2016 2:45	23.82	76.0	5.43	6.8	SR13	10/29/2016 8:45	23.80	78.3	5.59	7.6	SR13	10/29/2016 14:45	23.84	79.2	5.66	5.1	SR13	10/29/2016 20:45	23.83	78.8	5.63	9.8
SR13	10/29/2016 2:50	23.80	76.0	5.43	7.9	SR13	10/29/2016 8:50	23.81	75.7	5.41	5.2	SR13	10/29/2016 14:50	23.84	78.0	5.57	10.3	SR13	10/29/2016 20:50	23.85	80.9	5.78	4.6
SR13	10/29/2016 2:55	23.82	77.3	5.52	8.1	SR13	10/29/2016 8:55	23.82	76.3	5.45	4.7	SR13	10/29/2016 14:55	23.84	79.0	5.64	7.3	SR13	10/29/2016 20:55	23.85	80.2	5.73	10.2
SR13	10/29/2016 3:00	23.82	76.2	5.44	5.4	SR13	10/29/2016 9:00	23.82	78.4	5.60	5.6	SR13	10/29/2016 15:00	23.85	78.8	5.63	5.0	SR13	10/29/2016 21:00	23.85	82.6	5.90	10.0
SR13	10/29/2016 3:05	23.83	76.9	5.49	5.3	SR13	10/29/2016 9:05	23.82	77.3	5.52	6.8	SR13	10/29/2016 15:05	23.85	78.5	5.61	**13.5**	SR13	10/29/2016 21:05	23.82	80.1	5.72	11.4
SR13	10/29/2016 3:10	23.82	76.7	5.48	7.9	SR13	10/29/2016 9:10	23.83	75.9	5.42	4.1	SR13	10/29/2016 15:10	23.85	78.3	5.59	11.5	SR13	10/29/2016 21:10	23.85	79.9	5.71	11.3
SR13	10/29/2016 3:15	23.82	77.7	5.55	6.3	SR13	10/29/2016 9:15	23.84	76.3	5.45	7.7	SR13	10/29/2016 15:15	23.85	77.8	5.56	3.7	SR13	10/29/2016 21:15	23.85	80.8	5.77	6.0
SR13	10/29/2016 3:20	23.82	76.9	5.49	4.4	SR13	10/29/2016 9:20	23.84	76.4	5.46	7.0	SR13	10/29/2016 15:20	23.85	78.1	5.58	8.6	SR13	10/29/2016 21:20	23.85	81.3	5.81	10.1
SR13	10/29/2016 3:25	23.83	77.3	5.52	5.4	SR13	10/29/2016 9:25	23.83	78.4	5.60	5.0	SR13	10/29/2016 15:25	23.85	77.8	5.56	7.9	SR13	10/29/2016 21:25	23.84	80.8	5.77	8.4
SR13	10/29/2016 3:30	23.82	75.6	5.40	6.5	SR13	10/29/2016 9:30	23.83	77.1	5.51	5.2	SR13	10/29/2016 15:30	23.86	80.8	5.77	7.4	SR13	10/29/2016 21:30	23.84	79.8	5.70	5.0
SR13	10/29/2016 3:35	23.81	77.6	5.54	6.3	SR13	10/29/2016 9:35	23.83	76.7	5.48	5.8	SR13	10/29/2016 15:35	23.85	78.8	5.63	4.1	SR13	10/29/2016 21:35	23.85	80.2	5.73	10.8
SR13	10/29/2016 3:40	23.82	78.4	5.60	7.6	SR13	10/29/2016 9:40	23.84	76.0	5.43	7.2	SR13	10/29/2016 15:40	23.86	78.4	5.60	6.0	SR13	10/29/2016 21:40	23.85	82.6	5.90	10.4
SR13	10/29/2016 3:45	23.80	77.0	5.50	6.9	SR13	10/29/2016 9:45	23.84	76.0	5.43	7.3	SR13	10/29/2016 15:45	23.86	78.7	5.62	4.1	SR13	10/29/2016 21:45	23.84	82.5	5.89	4.6
SR13	10/29/2016 3:50	23.83	78.1	5.58	4.6	SR13	10/29/2016 9:50	23.84	78.0	5.57	6.0	SR13	10/29/2016 15:50	23.86	79.1	5.65	3.7	SR13	10/29/2016 21:50	23.84	82.5	5.89	11.3
SR13	10/29/2016 3:55	23.80	77.8	5.56	4.7	SR13	10/29/2016 9:55	23.84	77.6	5.54	4.8	SR13	10/29/2016 15:55	23.84	79.0	5.64	8.4	SR13	10/29/2016 21:55	23.81	82.0	5.86	9.7
SR13	10/29/2016 4:00	23.83	77.8	5.56	4.9	SR13	10/29/2016 10:00	23.83	79.5	5.68	9.3	SR13	10/29/2016 16:00	23.86	79.1	5.65	7.0	SR13	10/29/2016 22:00	23.82	82.5	5.89	8.5
SR13	10/29/2016 4:05	23.83	78.0	5.57	4.5	SR13	10/29/2016 10:05	23.84	78.3	5.59	3.8	SR13	10/29/2016 16:05	23.88	79.8	5.70	8.6	SR13	10/29/2016 22:05	23.77	80.4	5.74	5.3
SR13	10/29/2016 4:10	23.82	77.8	5.56	5.7	SR13	10/29/2016 10:10	23.85	77.6	5.54	9.4	SR13	10/29/2016 16:10	23.88	80.1	5.72	7.0	SR13	10/29/2016 22:10	23.81	81.8	5.84	8.7
SR13	10/29/2016 4:15	23.83	77.0	5.50	5.9	SR13	10/29/2016 10:15	23.85	77.4	5.53	7.1	SR13	10/29/2016 16:15	23.89	79.1	5.65	7.6	SR13	10/29/2016 22:15	23.78	81.1	5.79	7.3
SR13	10/29/2016 4:20	23.83	77.8	5.56	8.4	SR13	10/29/2016 10:20	23.86	78.5	5.61	9.7	SR13	10/29/2016 16:20	23.88	79.7	5.69	4.0	SR13	10/29/2016 22:20	23.79	81.3	5.81	11.4
SR13	10/29/2016 4:25	23.84	77.1	5.51	6.8	SR13	10/29/2016 10:25	23.87	77.6	5.54	5.4	SR13	10/29/2016 16:25	23.89	80.2	5.73	8.7	SR13	10/29/2016 22:25	23.79	81.9	5.85	9.6
SR13	10/29/2016 4:30	23.84	77.6	5.54	5.7	SR13	10/29/2016 10:30	23.87	77.0	5.50	6.8	SR13	10/29/2016 16:30	23.88	80.2	5.73	9.2	SR13	10/29/2016 22:30	23.81	80.9	5.78	10.9
SR13	10/29/2016 4:35	23.82	77.8	5.56	4.9	SR13	10/29/2016 10:35	23.85	78.3	5.59	4.7	SR13	10/29/2016 16:35	23.88	81.1	5.79	7.4	SR13	10/29/2016 22:35	23.81	82.6	5.90	7.6
SR13	10/29/2016 4:40	23.84	77.4	5.53	7.8	SR13	10/29/2016 10:40	23.86	77.6	5.54	6.2	SR13	10/29/2016 16:40	23.87	80.4	5.74	7.6	SR13	10/29/2016 22:40	23.83	81.8	5.84	8.6
SR13	10/29/2016 4:45	23.84	76.6	5.47	6.3	SR13	10/29/2016 10:45	23.86	79.8	5.70	4.2	SR13	10/29/2016 16:45	23.88	80.4	5.74	5.8	SR13	10/29/2016 22:45	23.82	81.1	5.79	8.1
SR13	10/29/2016 4:50	23.84	75.7	5.41	7.0	SR13	10/29/2016 10:50	23.86	79.2	5.66	3.8	SR13	10/29/2016 16:50	23.88	80.2	5.73	8.8	SR13	10/29/2016 22:50	23.83	81.6	5.83	9.8
SR13	10/29/2016 4:55	23.84	77.0	5.50	8.9	SR13	10/29/2016 10:55	23.85	78.3	5.59	8.9	SR13	10/29/2016 16:55	23.88	78.4	5.60	5.0	SR13	10/29/2016 22:55	23.83	81.9	5.85	7.9
SR13	10/29/2016 5:00	23.84	78.4	5.60	4.0	SR13	10/29/2016 11:00	23.84	77.1	5.51	5.1	SR13	10/29/2016 17:00	23.88	78.7	5.62	6.7	SR13	10/29/2016 23:00	23.83	81.5	5.82	10.9
SR13	10/29/2016 5:05	23.84	78.4	5.60	7.7	SR13	10/29/2016 11:05	23.84	78.8	5.63	3.8	SR13	10/29/2016 17:05	23.88	80.1	5.72	9.4	SR13	10/29/2016 23:05	23.83	80.5	5.75	6.1
SR13	10/29/2016 5:10	23.84	76.7	5.48	5.6	SR13	10/29/2016 11:10	23.84	78.8	5.63	4.3	SR13	10/29/2016 17:10	23.88	79.1	5.65	5.9	SR13	10/29/2016 23:10	23.83	81.9	5.85	8.7
SR13	10/29/2016 5:15	23.84	76.6	5.47	7.1	SR13	10/29/2016 11:15	23.84	78.0	5.57	8.8	SR13	10/29/2016 17:15	23.87	80.2	5.73	9.4	SR13	10/29/2016 23:15	23.82	81.1	5.79	9.3
SR13	10/29/2016 5:20	23.85	76.7	5.48	7.8	SR13	10/29/2016 11:20	23.84	79.0	5.64	6.7	SR13	10/29/2016 17:20	23.87	78.4	5.60	5.0	SR13	10/29/2016 23:20	23.81	80.8	5.77	7.3
SR13	10/29/2016 5:25	23.85	78.0	5.57	7.5	SR13	10/29/2016 11:25	23.84	77.8	5.56	4.7	SR13	10/29/2016 17:25	23.87	78.4	5.60	9.2	SR13	10/29/2016 23:25	23.83	81.1	5.79	4.4
SR13	10/29/2016 5:30	23.85	75.7	5.41	5.1	SR13	10/29/2016 11:30	23.84	79.0	5.64	5.2	SR13	10/29/2016 17:30	23.87	80.4	5.74	5.6	SR13	10/29/2016 23:30	23.82	80.8	5.77	10.4
SR13	10/29/2016 5:35	23.85	77.4	5.53	7.8	SR13	10/29/2016 11:35	23.84	77.1	5.51	3.6	SR13	10/29/2016 17:35	23.88	81.2	5.80	8.9	SR13	10/29/2016 23:35	23.82	82.0	5.86	9.8
SR13	10/29/2016 5:40	23.86	76.7	5.48	8.4	SR13	10/29/2016 11:40	23.84	78.7	5.62	6.6	SR13	10/29/2016 17:40	23.87	79.9	5.71	8.7	SR13	10/29/2016 23:40	23.82	82.6	5.90	5.2
SR13	10/29/2016 5:45	23.85	76.3	5.45	4.9	SR13	10/29/2016 11:45	23.83	79.0	5.64	4.2	SR13	10/29/2016 17:45	23.87	80.8	5.77	10.6	SR13	10/29/2016 23:45	23.81	81.2	5.80	6.3
SR13	10/29/2016 5:50	23.86	76.2	5.44	8.3	SR13	10/29/2016 11:50	23.83	78.1	5.58	8.0	SR13	10/29/2016 17:50	23.88	78.5	5.61	7.7	SR13	10/29/2016 23:50	23.79	82.2	5.87	5.2
SR13	10/29/2016 5:55	23.86	78.1	5.58	8.9	SR13	10/29/2016 11:55	23.83	78.4	5.60	7.1	SR13	10/29/2016 17:55	23.87	78.8	5.63	6.6	SR13	10/29/2016 23:55	23.79	80.2	5.73	11.4

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/30/2016 0:01	24.60	85.1	6.08	4.0	SR4	10/30/2016 6:01	24.31	81.9	5.85	4.2	SR4	10/30/2016 12:01	24.33	79.7	5.69	7.3	SR4	10/30/2016 18:01	24.31	78.4	5.60	5.4
SR4	10/30/2016 0:06	24.46	84.1	6.01	5.7	SR4	10/30/2016 6:06	24.41	81.5	5.82	3.9	SR4	10/30/2016 12:06	24.33	78.4	5.60	6.5	SR4	10/30/2016 18:06	24.29	77.7	5.55	5.6
SR4	10/30/2016 0:11	24.58	83.7	5.98	7.1	SR4	10/30/2016 6:11	24.40	80.9	5.78	6.1	SR4	10/30/2016 12:11	24.38	77.1	5.51	7.9	SR4	10/30/2016 18:11	24.30	78.8	5.63	5.7
SR4	10/30/2016 0:16	24.47	84.6	6.04	4.7	SR4	10/30/2016 6:16	24.43	80.8	5.77	5.8	SR4	10/30/2016 12:16	24.28	79.0	5.64	8.2	SR4	10/30/2016 18:16	24.22	79.9	5.71	5.7
SR4	10/30/2016 0:21	24.60	83.2	5.94	5.8	SR4	10/30/2016 6:21	24.45	79.4	5.67	5.4	SR4	10/30/2016 12:21	24.38	78.4	5.60	7.7	SR4	10/30/2016 18:21	24.21	77.8	5.56	5.8
SR4	10/30/2016 0:26	24.54	83.4	5.96	7.1	SR4	10/30/2016 6:26	24.33	81.3	5.81	3.8	SR4	10/30/2016 12:26	24.33	78.4	5.60	6.8	SR4	10/30/2016 18:26	24.32	79.9	5.71	5.7
SR4	10/30/2016 0:31	24.58	83.6	5.97	3.8	SR4	10/30/2016 6:31	24.44	80.4	5.74	5.7	SR4	10/30/2016 12:31	24.35	78.0	5.57	6.0	SR4	10/30/2016 18:31	24.35	80.4	5.74	5.8
SR4	10/30/2016 0:36	24.45	85.0	6.07	7.6	SR4	10/30/2016 6:36	24.42	81.2	5.80	3.9	SR4	10/30/2016 12:36	24.38	78.7	5.62	6.1	SR4	10/30/2016 18:36	24.20	78.4	5.60	5.2
SR4	10/30/2016 0:41	24.44	82.6	5.90	5.2	SR4	10/30/2016 6:41	24.37	80.9	5.78	4.8	SR4	10/30/2016 12:41	24.31	78.3	5.59	7.2	SR4	10/30/2016 18:41	24.21	79.4	5.67	6.0
SR4	10/30/2016 0:46	24.35	83.7	5.98	3.8	SR4	10/30/2016 6:46	24.33	80.6	5.76	6.3	SR4	10/30/2016 12:46	24.38	77.1	5.51	5.5	SR4	10/30/2016 18:46	24.30	78.3	5.59	6.4
SR4	10/30/2016 0:51	24.49	83.7	5.98	8.0	SR4	10/30/2016 6:51	24.44	80.5	5.75	3.7	SR4	10/30/2016 12:51	24.31	79.5	5.68	6.8	SR4	10/30/2016 18:51	24.32	78.8	5.63	5.4
SR4	10/30/2016 0:56	24.41	83.6	5.97	4.0	SR4	10/30/2016 6:56	24.31	79.5	5.68	5.4	SR4	10/30/2016 12:56	24.30	78.5	5.61	4.5	SR4	10/30/2016 18:56	24.23	79.5	5.68	5.5
SR4	10/30/2016 1:01	24.39	83.0	5.93	5.8	SR4	10/30/2016 7:01	24.44	81.2	5.80	6.3	SR4	10/30/2016 13:01	24.30	77.3	5.52	4.8	SR4	10/30/2016 19:01	24.20	80.2	5.73	5.0
SR4	10/30/2016 1:06	24.50	84.1	6.01	7.8	SR4	10/30/2016 7:06	24.45	80.4	5.74	5.8	SR4	10/30/2016 13:06	24.31	79.7	5.69	8.0	SR4	10/30/2016 19:06	24.26	81.5	5.82	5.1
SR4	10/30/2016 1:11	24.46	85.3	6.09	4.8	SR4	10/30/2016 7:11	24.43	80.2	5.73	5.3	SR4	10/30/2016 13:11	24.38	78.3	5.59	6.7	SR4	10/30/2016 19:11	24.23	79.1	5.65	5.1
SR4	10/30/2016 1:16	24.45	82.6	5.90	4.0	SR4	10/30/2016 7:16	24.30	80.6	5.76	6.4	SR4	10/30/2016 13:16	24.31	79.0	5.64	7.3	SR4	10/30/2016 19:16	24.26	80.2	5.73	4.9
SR4	10/30/2016 1:21	24.39	83.0	5.93	5.7	SR4	10/30/2016 7:21	24.37	80.6	5.76	4.3	SR4	10/30/2016 13:21	24.31	78.1	5.58	7.9	SR4	10/30/2016 19:21	24.29	81.9	5.85	4.9
SR4	10/30/2016 1:26	24.49	85.1	6.08	4.9	SR4	10/30/2016 7:26	24.32	80.6	5.76	4.8	SR4	10/30/2016 13:26	24.30	77.1	5.51	4.5	SR4	10/30/2016 19:26	24.27	80.9	5.78	4.7
SR4	10/30/2016 1:31	24.37	84.3	6.02	5.7	SR4	10/30/2016 7:31	24.45	79.5	5.68	4.0	SR4	10/30/2016 13:31	24.25	77.6	5.54	8.1	SR4	10/30/2016 19:31	24.28	81.6	5.83	5.1
SR4	10/30/2016 1:36	24.36	84.3	6.02	5.5	SR4	10/30/2016 7:36	24.42	80.6	5.76	4.5	SR4	10/30/2016 13:36	24.24	77.3	5.52	5.3	SR4	10/30/2016 19:36	24.17	81.6	5.83	4.5
SR4	10/30/2016 1:41	24.37	84.4	6.03	5.2	SR4	10/30/2016 7:41	24.45	80.8	5.77	3.5	SR4	10/30/2016 13:41	24.25	77.1	5.51	6.9	SR4	10/30/2016 19:41	24.25	79.7	5.69	4.7
SR4	10/30/2016 1:46	24.43	85.3	6.09	6.2	SR4	10/30/2016 7:46	24.31	80.9	5.78	5.9	SR4	10/30/2016 13:46	24.34	78.1	5.58	8.4	SR4	10/30/2016 19:46	24.29	81.3	5.81	5.0
SR4	10/30/2016 1:51	24.46	83.2	5.94	6.6	SR4	10/30/2016 7:51	24.44	79.2	5.66	4.0	SR4	10/30/2016 13:51	24.26	77.4	5.53	5.7	SR4	10/30/2016 19:51	24.20	81.5	5.82	4.6
SR4	10/30/2016 1:56	24.42	85.1	6.08	3.9	SR4	10/30/2016 7:56	24.38	79.4	5.67	4.5	SR4	10/30/2016 13:56	24.27	77.1	5.51	5.7	SR4	10/30/2016 19:56	24.15	79.4	5.67	5.3
SR4	10/30/2016 2:01	24.40	82.7	5.91	7.8	SR4	10/30/2016 8:01	24.32	79.1	5.65	4.4	SR4	10/30/2016 14:01	24.32	77.6	5.54	9.2	SR4	10/30/2016 20:01	24.16	80.6	5.76	5.4
SR4	10/30/2016 2:06	24.44	84.7	6.05	4.5	SR4	10/30/2016 8:06	24.35	79.4	5.67	4.2	SR4	10/30/2016 14:06	24.24	77.0	5.50	6.3	SR4	10/30/2016 20:06	24.19	79.8	5.70	5.1
SR4	10/30/2016 2:11	24.50	82.9	5.92	6.6	SR4	10/30/2016 8:11	24.35	79.8	5.70	6.0	SR4	10/30/2016 14:11	24.20	78.1	5.58	6.3	SR4	10/30/2016 20:11	24.21	79.7	5.69	5.2
SR4	10/30/2016 2:16	24.43	85.4	6.10	5.0	SR4	10/30/2016 8:16	24.41	80.5	5.75	5.1	SR4	10/30/2016 14:16	24.35	77.0	5.50	6.6	SR4	10/30/2016 20:16	24.25	79.1	5.65	5.1
SR4	10/30/2016 2:21	24.49	84.4	6.03	3.5	SR4	10/30/2016 8:21	24.30	79.1	5.65	5.9	SR4	10/30/2016 14:21	24.35	78.4	5.60	7.3	SR4	10/30/2016 20:21	24.24	79.4	5.67	5.3
SR4	10/30/2016 2:26	24.36	83.0	5.93	5.1	SR4	10/30/2016 8:26	24.30	80.9	5.78	6.1	SR4	10/30/2016 14:26	24.33	77.8	5.56	6.1	SR4	10/30/2016 20:26	24.20	80.1	5.72	5.1
SR4	10/30/2016 2:31	24.38	82.3	5.88	5.4	SR4	10/30/2016 8:31	24.44	79.9	5.71	5.5	SR4	10/30/2016 14:31	24.34	78.3	5.59	6.6	SR4	10/30/2016 20:31	24.22	81.8	5.84	5.4
SR4	10/30/2016 2:36	24.37	81.6	5.83	5.5	SR4	10/30/2016 8:36	24.34	79.8	5.70	5.0	SR4	10/30/2016 14:36	24.31	78.3	5.59	6.6	SR4	10/30/2016 20:36	24.22	79.7	5.69	4.9
SR4	10/30/2016 2:41	24.49	82.9	5.92	4.5	SR4	10/30/2016 8:41	24.45	80.1	5.72	5.4	SR4	10/30/2016 14:41	24.28	77.4	5.53	8.9	SR4	10/30/2016 20:41	24.26	80.5	5.75	4.6
SR4	10/30/2016 2:46	24.40	81.6	5.83	5.9	SR4	10/30/2016 8:46	24.40	80.6	5.76	4.2	SR4	10/30/2016 14:46	24.33	78.4	5.60	4.6	SR4	10/30/2016 20:46	24.17	79.4	5.67	5.3
SR4	10/30/2016 2:51	24.45	83.3	5.95	6.7	SR4	10/30/2016 8:51	24.33	80.5	5.75	5.1	SR4	10/30/2016 14:51	24.30	77.4	5.53	6.3	SR4	10/30/2016 20:51	24.20	81.5	5.82	5.0
SR4	10/30/2016 2:56	24.43	81.1	5.79	5.2	SR4	10/30/2016 8:56	24.32	80.1	5.72	4.1	SR4	10/30/2016 14:56	24.26	77.6	5.54	5.2	SR4	10/30/2016 20:56	24.19	79.1	5.65	5.5
SR4	10/30/2016 3:01	24.48	80.9	5.78	5.7	SR4	10/30/2016 9:01	24.38	81.1	5.79	5.9	SR4	10/30/2016 15:01	24.31	78.0	5.57	6.1	SR4	10/30/2016 21:01	24.24	79.2	5.66	4.6
SR4	10/30/2016 3:06	24.37	81.9	5.85	5.1	SR4	10/30/2016 9:06	24.45	79.4	5.67	6.3	SR4	10/30/2016 15:06	24.31	77.3	5.52	6.8	SR4	10/30/2016 21:06	24.22	80.5	5.75	4.8
SR4	10/30/2016 3:11	24.50	83.0	5.93	3.8	SR4	10/30/2016 9:11	24.43	78.8	5.63	5.6	SR4	10/30/2016 15:11	24.22	77.3	5.52	9.5	SR4	10/30/2016 21:11	24.24	81.3	5.81	4.8
SR4	10/30/2016 3:16	24.43	81.8	5.84	5.2	SR4	10/30/2016 9:16	24.38	79.4	5.67	6.2	SR4	10/30/2016 15:16	24.26	77.6	5.54	6.7	SR4	10/30/2016 21:16	24.20	79.5	5.68	5.3
SR4	10/30/2016 3:21	24.41	82.7	5.91	4.1	SR4	10/30/2016 9:21	24.31	80.2	5.73	6.2	SR4	10/30/2016 15:21	24.20	78.7	5.62	4.6	SR4	10/30/2016 21:21	24.21	79.8	5.70	5.2
SR4	10/30/2016 3:26	24.46	82.3	5.88	6.9	SR4	10/30/2016 9:26	24.40	79.1	5.65	5.0	SR4	10/30/2016 15:26	24.29	79.0	5.64	4.7	SR4	10/30/2016 21:26	24.23	80.6	5.76	5.4
SR4	10/30/2016 3:31	24.47	82.0	5.86	6.3	SR4	10/30/2016 9:31	24.32	78.8	5.63	5.6	SR4	10/30/2016 15:31	24.33	79.7	5.69	5.6	SR4	10/30/2016 21:31	24.29	81.8	5.84	5.5
SR4	10/30/2016 3:36	24.38	82.7	5.91	6.2	SR4	10/30/2016 9:36	24.41	79.8	5.70	4.4	SR4	10/30/2016 15:36	24.22	79.1	5.65	5.5	SR4	10/30/2016 21:36	24.17	80.9	5.78	5.1
SR4	10/30/2016 3:41	24.39	81.1	5.79	7.3	SR4	10/30/2016 9:41	24.40	80.4	5.74	6.2	SR4	10/30/2016 15:41	24.32	80.5	5.75	6.5	SR4	10/30/2016 21:41	24.26	81.5	5.82	5.4
SR4	10/30/2016 3:46	24.48	82.2	5.87	6.1	SR4	10/30/2016 9:46	24.41	79.1	5.65	5.8	SR4	10/30/2016 15:46	24.28	78.0	5.57	6.4	SR4	10/30/2016 21:46	24.19	80.9	5.78	5.2
SR4	10/30/2016 3:51	24.39	81.1	5.79	5.0	SR4	10/30/2016 9:51	24.39	77.1	5.51	5.0	SR4	10/30/2016 15:51	24.31	77.8	5.56	5.5	SR4	10/30/2016 21:51	24.25	81.2	5.80	4.8
SR4	10/30/2016 3:56	24.41	80.8	5.77	3.8	SR4	10/30/2016 9:56	24.29	78.5	5.61	7.0	SR4	10/30/2016 15:56	24.35	78.7	5.62	6.1	SR4	10/30/2016 21:56	24.29	80.4	5.74	4.9
SR4	10/30/2016 4:01	24.35	81.9	5.85	4.0	SR4	10/30/2016 10:01	24.33	78.4	5.60	7.3	SR4	10/30/2016 16:01	24.23	78.5	5.61	6.1	SR4	10/30/2016 22:01	24.18	81.2	5.80	4.6
SR4	10/30/2016 4:06	24.46	82.6	5.90	6.5	SR4	10/30/2016 10:06	24.38	79.0	5.64	6.3	SR4	10/30/2016 16:06	24.31	78.4	5.60	5.4	SR4	10/30/2016 22:06	24.15	80.4	5.74	4.7
SR4	10/30/2016 4:11	24.36	81.2	5.80	6.7	SR4	10/30/2016 10:11	24.40	77.4	5.53	5.1	SR4	10/30/2016 16:11	24.34	79.9	5.71	4.8	SR4	10/30/2016 22:11	24.19	80.1	5.72	5.0
SR4	10/30/2016 4:16	24.38	83.0	5.93	7.2	SR4	10/30/2016 10:16	24.30	79.4	5.67	6.2	SR4	10/30/2016 16:16	24.32	79.5	5.68	4.7	SR4	10/30/2016 22:16	24.28	79.8	5.70	4.7
SR4	10/30/2016 4:21	24.34	80.5	5.75	3.7	SR4	10/30/2016 10:21	24.31	79.4	5.67	5.6	SR4	10/30/2016 16:21	24.31	79.0	5.64	5.2	SR4	10/30/2016 22:21	24.15	79.2	5.66	4.5
SR4	10/30/2016 4:26	24.37	80.8	5.77	4.3	SR4	10/30/2016 10:26	24.40	79.1	5.65	5.1	SR4	10/30/2016 16:26	24.34	78.0	5.57	4.7	SR4	10/30/2016 22:26	24.21	80.4	5.74	5.0
SR4	10/30/2016 4:31	24.34	83.2	5.94	6.4	SR4	10/30/2016 10:31	24.29	78.5	5.61	7.1	SR4	10/30/2016 16:31	24.32	78.4	5.60	5.2	SR4	10/30/2016 22:31	24.23	80.1	5.72	5.5
SR4	10/30/2016 4:36	24.42	83.3	5.95	3.5	SR4	10/30/2016 10:36	24.30	77.6	5.54	7.9	SR4	10/30/2016 16:36	24.31	79.2	5.66	5.0	SR4	10/30/2016 22:36	24.30	81.8	5.84	5.2
SR4	10/30/2016 4:41	24.40	81.1	5.79	6.3	SR4	10/30/2016 10:41	24.29	78.5	5.61	7.5	SR4	10/30/2016 16:41	24.21	79.9	5.71	6.4	SR4	10/30/2016 22:41	24.18	82.7	5.91	5.3
SR4	10/30/2016 4:46	24.33	81.3	5.81	7.2	SR4	10/30/2016 10:46	24.30	77.7	5.55	4.6	SR4	10/30/2016 16:46	24.32	79.7	5.69	5.6	SR4	10/30/2016 22:46	24.16	82.9	5.92	4.4
SR4	10/30/2016 4:51	24.34	81.8	5.84	5.2	SR4	10/30/2016 10:51	24.39	78.5	5.61	7.1	SR4	10/30/2016 16:51	24.21	79.0	5.64	6.4	SR4	10/30/2016 22:51	24.29	82.2	5.87	4.8
SR4	10/30/2016 4:56	24.41	82.9	5.92	4.7	SR4	10/30/2016 10:56	24.29	78.3	5.59	7.0	SR4	10/30/2016 16:56	24.25	79.8	5.70	6.0	SR4	10/30/2016 22:56	24.26	81.1	5.79	4.6
SR4	10/30/2016 5:01	24.37	80.5	5.75	4.9	SR4	10/30/2016 11:01	24.30	78.8	5.63	6.2	SR4	10/30/2016 17:01	24.23	78.4	5.60	5.5	SR4	10/30/2016 23:01	24.25	81.8	5.84	4.1
SR4	10/30/2016 5:06	24.33	81.1	5.79	5.2	SR4	10/30/2016 11:06	24.30	78.4	5.60	8.2	SR4	10/30/2016 17:06	24.27	78.3	5.59	5.7	SR4	10/30/2016 23:06	24.18	80.6	5.76	5.2
SR4	10/30/2016 5:11	24.40	83.2	5.94	4.1	SR4	10/30/2016 11:11	24.39	79.8	5.70	6.0	SR4	10/30/2016 17:11	24.34	79.8	5.70	5.6	SR4	10/30/2016 23:11	24.30	83.3	5.95	4.2
SR4	10/30/2016 5:16	24.37	82.3	5.88	7.3	SR4	10/30/2016 11:16	24.40	79.1	5.65	5.9	SR4	10/30/2016 17:16	24.34	79.5	5.68	6.4	SR4	10/30/2016 23:16	24.16	81.5	5.82	5.0
SR4	10/30/2016 5:21	24.42	80.6	5.76	4.7	SR4	10/30/2016 11:21	24.40	77.3	5.52	7.8	SR4	10/30/2016 17:21	24.24	77.7	5.55	5.3	SR4	10/30/2016 23:21	24.27	81.2	5.80	5.2
SR4	10/30/2016 5:26	24.33	82.2	5.87	4.6	SR4	10/30/2016 11:26	24.25	79.5	5.68	7.7	SR4	10/30/2016 17:26	24.26	78.4	5.60	6.4	SR4	10/30/2016 23:26	24.26	81.8	5.84	4.5
SR4	10/30/2016 5:31	24.40	82.3	5.88	4.8	SR4	10/30/2016 11:31	24.34	79.8	5.70	7.8	SR4	10/30/2016 17:31	24.24	79.4	5.67	4.7	SR4	10/30/2016 23:31	24.26	81.3	5.81	5.5
SR4	10/30/2016 5:36	24.40	80.8	5.77	7.0	SR4	10/30/2016 11:36	24.36	79.7	5.69	7.8	SR4	10/30/2016 17:36	24.33	79.1	5.65	4.6	SR4	10/30/2016 23:36	24.26	83.3	5.95	5.0
SR4	10/30/2016 5:41	24.31	82.2	5.87	4.2	SR4	10/30/2016 11:41	24.31	78.8	5.63	6.5	SR4	10/30/2016 17:41	24.25	79.2	5.66	6.0	SR4	10/30/2016 23:41	24.19	82.7	5.91	4.5
SR4	10/30/2016 5:46	24.38	83.0	5.93	7.3	SR4	10/30/2016 11:46	24.27	78.4	5.60	5.8	SR4	10/30/2016 17:46	24.26	80.1	5.72	5.1	SR4	10/30/2016 23:46	24.16	81.8	5.84	5.5
SR4	10/30/2016 5:51	24.38	81.8	5.84	6.7	SR4	10/30/2016 11:51	24.40	77.1	5.51	4.6	SR4	10/30/2016 17:51	24.29	77.7	5.55	5.1	SR4	10/30/2016 23:51	24.25	83.3	5.95	4.8
SR4	10/30/2016 5:56	24.41	81.3	5.81	5.3	SR4	10/30/2016 11:56	24.37	78.8	5.63	5.0	SR4	10/30/2016 17:56	24.20	80.2	5.73	4.6	SR4	10/30/2016 23:56	24.29	81.9	5.85	4.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/30/2016 0:00	23.37	90.3	6.45	7.7	SR5	10/30/2016 6:00	23.53	89.7	6.41	**15.6**	SR5	10/30/2016 12:00	23.82	89.5	6.39	7.8	SR5	10/30/2016 18:00	23.94	86.5	6.18	4.8
SR5	10/30/2016 0:05	23.59	91.7	6.55	8.9	SR5	10/30/2016 6:05	23.55	92.3	6.59	8.4	SR5	10/30/2016 12:05	23.81	89.0	6.36	9.2	SR5	10/30/2016 18:05	23.95	87.9	6.28	5.1
SR5	10/30/2016 0:10	23.64	91.6	6.54	8.3	SR5	10/30/2016 6:10	23.55	90.4	6.46	9.1	SR5	10/30/2016 12:10	23.83	90.3	6.45	5.1	SR5	10/30/2016 18:10	23.95	86.9	6.21	6.9
SR5	10/30/2016 0:15	23.61	90.2	6.44	8.8	SR5	10/30/2016 6:15	23.58	90.4	6.46	8.9	SR5	10/30/2016 12:15	23.86	89.7	6.41	4.5	SR5	10/30/2016 18:15	23.95	86.2	6.16	6.4
SR5	10/30/2016 0:20	23.67	90.7	6.48	8.0	SR5	10/30/2016 6:20	23.56	90.7	6.48	9.1	SR5	10/30/2016 12:20	23.85	89.7	6.41	5.6	SR5	10/30/2016 18:20	23.95	86.5	6.18	6.5
SR5	10/30/2016 0:25	23.71	90.9	6.49	8.2	SR5	10/30/2016 6:25	23.57	91.7	6.55	9.3	SR5	10/30/2016 12:25	23.90	88.5	6.32	7.7	SR5	10/30/2016 18:25	23.95	86.7	6.19	6.7
SR5	10/30/2016 0:30	23.71	89.3	6.38	8.6	SR5	10/30/2016 6:30	23.57	91.6	6.54	8.1	SR5	10/30/2016 12:30	23.90	88.8	6.34	4.8	SR5	10/30/2016 18:30	23.95	88.2	6.30	6.5
SR5	10/30/2016 0:35	23.64	90.3	6.45	7.5	SR5	10/30/2016 6:35	23.56	91.1	6.51	8.0	SR5	10/30/2016 12:35	23.92	90.0	6.43	8.2	SR5	10/30/2016 18:35	23.95	87.8	6.27	4.8
SR5	10/30/2016 0:40	23.65	90.4	6.46	8.6	SR5	10/30/2016 6:40	23.56	91.8	6.56	9.0	SR5	10/30/2016 12:40	23.90	88.9	6.35	3.9	SR5	10/30/2016 18:40	23.94	87.5	6.25	6.2
SR5	10/30/2016 0:45	23.70	89.0	6.36	8.8	SR5	10/30/2016 6:45	23.52	91.3	6.52	8.6	SR5	10/30/2016 12:45	23.93	88.1	6.29	7.9	SR5	10/30/2016 18:45	23.94	87.2	6.23	4.4
SR5	10/30/2016 0:50	23.70	89.7	6.41	8.2	SR5	10/30/2016 6:50	23.47	90.9	6.49	8.0	SR5	10/30/2016 12:50	23.98	89.3	6.38	5.1	SR5	10/30/2016 18:50	23.93	86.5	6.18	8.3
SR5	10/30/2016 0:55	23.67	91.1	6.51	8.8	SR5	10/30/2016 6:55	23.45	90.7	6.48	9.5	SR5	10/30/2016 12:55	24.02	89.7	6.41	8.7	SR5	10/30/2016 18:55	23.93	87.2	6.23	8.6
SR5	10/30/2016 1:00	23.70	90.0	6.43	7.7	SR5	10/30/2016 7:00	23.45	90.7	6.48	9.0	SR5	10/30/2016 13:00	24.00	89.2	6.37	7.6	SR5	10/30/2016 19:00	23.93	87.6	6.26	4.4
SR5	10/30/2016 1:05	23.49	89.0	6.36	8.8	SR5	10/30/2016 7:05	23.47	91.4	6.53	9.3	SR5	10/30/2016 13:05	24.04	90.3	6.45	6.7	SR5	10/30/2016 19:05	23.94	87.8	6.27	7.2
SR5	10/30/2016 1:10	23.68	91.4	6.53	7.5	SR5	10/30/2016 7:10	23.46	91.8	6.56	9.3	SR5	10/30/2016 13:10	24.05	89.5	6.39	9.4	SR5	10/30/2016 19:10	23.93	85.8	6.13	3.5
SR5	10/30/2016 1:15	23.64	89.3	6.38	7.8	SR5	10/30/2016 7:15	23.46	89.6	6.40	9.1	SR5	10/30/2016 13:15	24.04	88.2	6.30	6.0	SR5	10/30/2016 19:15	23.94	87.4	6.24	5.6
SR5	10/30/2016 1:20	23.69	89.5	6.39	7.9	SR5	10/30/2016 7:20	23.48	92.3	6.59	8.7	SR5	10/30/2016 13:20	24.05	89.3	6.38	9.1	SR5	10/30/2016 19:20	23.93	85.4	6.10	7.3
SR5	10/30/2016 1:25	23.71	91.7	6.55	7.9	SR5	10/30/2016 7:25	23.46	92.0	6.57	9.1	SR5	10/30/2016 13:25	24.07	90.3	6.45	4.2	SR5	10/30/2016 19:25	23.76	86.0	6.14	8.5
SR5	10/30/2016 1:30	23.62	90.3	6.45	8.4	SR5	10/30/2016 7:30	23.47	89.7	6.41	8.6	SR5	10/30/2016 13:30	24.09	89.9	6.42	8.9	SR5	10/30/2016 19:30	23.77	86.8	6.20	6.7
SR5	10/30/2016 1:35	23.66	89.2	6.37	8.7	SR5	10/30/2016 7:35	23.44	91.0	6.50	8.2	SR5	10/30/2016 13:35	24.08	87.9	6.28	9.4	SR5	10/30/2016 19:35	23.84	85.5	6.11	7.9
SR5	10/30/2016 1:40	23.74	89.2	6.37	7.9	SR5	10/30/2016 7:40	23.43	91.6	6.54	8.8	SR5	10/30/2016 13:40	24.08	89.7	6.41	4.7	SR5	10/30/2016 19:40	23.83	86.1	6.15	8.0
SR5	10/30/2016 1:45	23.74	91.6	6.54	8.5	SR5	10/30/2016 7:45	23.38	91.8	6.56	9.4	SR5	10/30/2016 13:45	24.09	89.2	6.37	5.7	SR5	10/30/2016 19:45	23.80	86.4	6.17	9.1
SR5	10/30/2016 1:50	23.74	91.4	6.53	8.4	SR5	10/30/2016 7:50	23.42	90.7	6.48	8.4	SR5	10/30/2016 13:50	24.11	90.3	6.45	9.4	SR5	10/30/2016 19:50	23.79	86.9	6.21	7.3
SR5	10/30/2016 1:55	23.74	90.6	6.47	8.8	SR5	10/30/2016 7:55	23.43	89.6	6.40	8.3	SR5	10/30/2016 13:55	24.11	88.5	6.32	9.5	SR5	10/30/2016 19:55	23.80	88.2	6.30	7.4
SR5	10/30/2016 2:00	23.74	89.9	6.42	8.1	SR5	10/30/2016 8:00	23.44	88.8	6.34	7.7	SR5	10/30/2016 14:00	24.15	89.3	6.38	5.0	SR5	10/30/2016 20:00	23.77	87.6	6.26	6.6
SR5	10/30/2016 2:05	23.74	91.4	6.53	8.9	SR5	10/30/2016 8:05	23.48	90.9	6.49	8.4	SR5	10/30/2016 14:05	24.19	89.6	6.40	9.0	SR5	10/30/2016 20:05	23.75	85.5	6.11	4.7
SR5	10/30/2016 2:10	23.74	91.4	6.53	8.8	SR5	10/30/2016 8:10	23.50	91.0	6.50	8.1	SR5	10/30/2016 14:10	24.21	89.5	6.39	9.1	SR5	10/30/2016 20:10	23.76	86.4	6.17	4.9
SR5	10/30/2016 2:15	23.73	89.6	6.40	7.8	SR5	10/30/2016 8:15	23.48	89.3	6.38	8.6	SR5	10/30/2016 14:15	24.19	89.7	6.41	6.7	SR5	10/30/2016 20:15	23.74	87.4	6.24	4.1
SR5	10/30/2016 2:20	23.74	90.0	6.43	7.9	SR5	10/30/2016 8:20	23.46	89.5	6.39	9.1	SR5	10/30/2016 14:20	24.21	76.4	5.46	4.0	SR5	10/30/2016 20:20	23.80	86.4	6.17	5.9
SR5	10/30/2016 2:25	23.73	91.7	6.55	8.0	SR5	10/30/2016 8:25	23.45	88.8	6.34	7.8	SR5	10/30/2016 14:25	24.25	89.7	6.41	4.0	SR5	10/30/2016 20:25	23.83	70.7	**5.05**	9.1
SR5	10/30/2016 2:30	23.73	91.0	6.50	8.1	SR5	10/30/2016 8:30	23.48	89.2	6.37	9.3	SR5	10/30/2016 14:30	24.20	88.8	6.34	6.4	SR5	10/30/2016 20:30	23.84	86.1	6.15	9.0
SR5	10/30/2016 2:35	23.75	90.0	6.43	8.0	SR5	10/30/2016 8:35	23.48	88.6	6.33	8.9	SR5	10/30/2016 14:35	24.25	89.9	6.42	7.9	SR5	10/30/2016 20:35	23.83	87.2	6.23	3.7
SR5	10/30/2016 2:40	23.74	91.3	6.52	9.2	SR5	10/30/2016 8:40	23.49	90.4	6.46	7.5	SR5	10/30/2016 14:40	24.22	89.6	6.40	3.7	SR5	10/30/2016 20:40	23.83	87.9	6.28	8.2
SR5	10/30/2016 2:45	23.73	91.4	6.53	8.3	SR5	10/30/2016 8:45	23.49	90.9	6.49	7.9	SR5	10/30/2016 14:45	24.20	89.6	6.40	5.9	SR5	10/30/2016 20:45	23.82	86.7	6.19	7.1
SR5	10/30/2016 2:50	23.72	91.1	6.51	8.1	SR5	10/30/2016 8:50	23.49	88.8	6.34	9.5	SR5	10/30/2016 14:50	24.20	88.3	6.31	4.0	SR5	10/30/2016 20:50	23.83	87.5	6.25	5.6
SR5	10/30/2016 2:55	23.69	91.1	6.51	9.1	SR5	10/30/2016 8:55	23.50	90.4	6.46	8.4	SR5	10/30/2016 14:55	24.20	88.3	6.31	8.7	SR5	10/30/2016 20:55	23.84	85.7	6.12	9.1
SR5	10/30/2016 3:00	23.68	89.7	6.41	8.6	SR5	10/30/2016 9:00	23.52	89.2	6.37	8.7	SR5	10/30/2016 15:00	24.26	90.2	6.44	3.8	SR5	10/30/2016 21:00	23.84	86.0	6.14	4.4
SR5	10/30/2016 3:05	23.68	91.0	6.50	9.1	SR5	10/30/2016 9:05	23.51	91.0	6.50	8.6	SR5	10/30/2016 15:05	24.23	88.5	6.32	5.1	SR5	10/30/2016 21:05	23.76	88.2	6.30	8.6
SR5	10/30/2016 3:10	23.66	90.2	6.44	9.2	SR5	10/30/2016 9:10	23.50	88.5	6.32	8.7	SR5	10/30/2016 15:10	24.25	89.3	6.38	9.4	SR5	10/30/2016 21:10	23.79	86.0	6.14	5.5
SR5	10/30/2016 3:15	23.71	89.6	6.40	8.4	SR5	10/30/2016 9:15	23.52	90.0	6.43	8.5	SR5	10/30/2016 15:15	24.25	87.9	6.28	7.7	SR5	10/30/2016 21:15	23.79	85.5	6.11	8.0
SR5	10/30/2016 3:20	23.74	91.0	6.50	8.3	SR5	10/30/2016 9:20	23.52	90.7	6.48	8.8	SR5	10/30/2016 15:20	24.24	86.2	6.16	8.4	SR5	10/30/2016 21:20	23.84	86.5	6.18	8.2
SR5	10/30/2016 3:25	23.75	89.9	6.42	8.7	SR5	10/30/2016 9:25	23.53	88.5	6.32	9.1	SR5	10/30/2016 15:25	24.24	88.9	6.35	3.6	SR5	10/30/2016 21:25	23.86	88.2	6.30	3.5
SR5	10/30/2016 3:30	23.73	90.9	6.49	9.5	SR5	10/30/2016 9:30	23.54	89.6	6.40	9.2	SR5	10/30/2016 15:30	24.25	87.8	6.27	7.1	SR5	10/30/2016 21:30	23.85	88.2	6.30	7.2
SR5	10/30/2016 3:35	23.71	89.9	6.42	8.8	SR5	10/30/2016 9:35	23.56	89.0	6.36	7.8	SR5	10/30/2016 15:35	24.25	86.2	6.16	7.5	SR5	10/30/2016 21:35	23.88	87.2	6.23	3.9
SR5	10/30/2016 3:40	23.75	91.0	6.50	9.1	SR5	10/30/2016 9:40	23.56	90.9	6.49	8.6	SR5	10/30/2016 15:40	24.26	86.5	6.18	6.1	SR5	10/30/2016 21:40	23.87	86.9	6.21	4.5
SR5	10/30/2016 3:45	23.73	90.6	6.47	8.9	SR5	10/30/2016 9:45	23.58	90.9	6.49	7.7	SR5	10/30/2016 15:45	24.23	86.8	6.20	7.0	SR5	10/30/2016 21:45	23.85	85.4	6.10	5.1
SR5	10/30/2016 3:50	23.64	90.2	6.44	8.3	SR5	10/30/2016 9:50	23.60	89.2	6.37	8.0	SR5	10/30/2016 15:50	24.21	86.5	6.18	4.5	SR5	10/30/2016 21:50	23.87	85.7	6.12	8.2
SR5	10/30/2016 3:55	23.67	89.6	6.40	8.9	SR5	10/30/2016 9:55	23.58	91.0	6.50	9.0	SR5	10/30/2016 15:55	24.22	86.5	6.18	5.7	SR5	10/30/2016 21:55	23.88	85.8	6.13	3.9
SR5	10/30/2016 4:00	23.68	92.4	6.60	8.5	SR5	10/30/2016 10:00	23.60	90.6	6.47	8.3	SR5	10/30/2016 16:00	24.20	88.2	6.30	7.9	SR5	10/30/2016 22:00	23.87	86.5	6.18	3.8
SR5	10/30/2016 4:05	23.68	90.6	6.47	8.9	SR5	10/30/2016 10:05	23.64	89.3	6.38	9.3	SR5	10/30/2016 16:05	24.08	88.2	6.30	9.0	SR5	10/30/2016 22:05	23.85	86.8	6.20	7.4
SR5	10/30/2016 4:10	23.70	90.3	6.45	9.4	SR5	10/30/2016 10:10	23.61	90.7	6.48	8.0	SR5	10/30/2016 16:10	23.93	87.8	6.27	4.0	SR5	10/30/2016 22:10	23.88	85.7	6.12	7.5
SR5	10/30/2016 4:15	23.74	90.9	6.49	8.0	SR5	10/30/2016 10:15	23.64	88.5	6.32	8.3	SR5	10/30/2016 16:15	23.88	88.2	6.30	8.1	SR5	10/30/2016 22:15	23.88	85.7	6.12	9.5
SR5	10/30/2016 4:20	23.73	90.4	6.46	9.2	SR5	10/30/2016 10:20	23.67	90.4	6.46	8.0	SR5	10/30/2016 16:20	24.12	86.7	6.19	7.7	SR5	10/30/2016 22:20	23.87	86.1	6.15	4.2
SR5	10/30/2016 4:25	23.75	91.8	6.56	8.7	SR5	10/30/2016 10:25	23.66	90.4	6.46	9.1	SR5	10/30/2016 16:25	23.91	87.4	6.24	3.7	SR5	10/30/2016 22:25	23.88	86.7	6.19	9.2
SR5	10/30/2016 4:30	23.75	92.4	6.60	8.9	SR5	10/30/2016 10:30	23.65	90.9	6.49	9.3	SR5	10/30/2016 16:30	24.19	86.2	6.16	8.4	SR5	10/30/2016 22:30	23.86	87.1	6.22	7.9
SR5	10/30/2016 4:35	23.73	90.3	6.45	8.6	SR5	10/30/2016 10:35	23.65	90.6	6.47	7.9	SR5	10/30/2016 16:35	23.85	88.8	6.34	6.5	SR5	10/30/2016 22:35	23.85	88.1	6.29	8.1
SR5	10/30/2016 4:40	23.71	91.3	6.52	9.4	SR5	10/30/2016 10:40	23.67	89.5	6.39	7.6	SR5	10/30/2016 16:40	23.84	86.2	6.16	3.8	SR5	10/30/2016 22:40	23.84	86.7	6.19	3.7
SR5	10/30/2016 4:45	23.74	91.8	6.56	8.7	SR5	10/30/2016 10:45	23.66	88.5	6.32	7.6	SR5	10/30/2016 16:45	23.98	87.8	6.27	7.2	SR5	10/30/2016 22:45	23.82	86.0	6.14	5.4
SR5	10/30/2016 4:50	23.75	90.6	6.47	8.6	SR5	10/30/2016 10:50	23.70	88.5	6.32	7.9	SR5	10/30/2016 16:50	24.01	86.5	6.18	8.2	SR5	10/30/2016 22:50	23.83	87.1	6.22	3.8
SR5	10/30/2016 4:55	23.67	90.9	6.49	8.7	SR5	10/30/2016 10:55	23.78	89.9	6.42	9.2	SR5	10/30/2016 16:55	23.92	87.6	6.26	4.5	SR5	10/30/2016 22:55	23.83	86.7	6.19	7.3
SR5	10/30/2016 5:00	23.66	90.7	6.48	8.8	SR5	10/30/2016 11:00	23.77	90.2	6.44	8.2	SR5	10/30/2016 17:00	24.19	88.5	6.32	3.9	SR5	10/30/2016 23:00	23.86	87.2	6.23	4.8
SR5	10/30/2016 5:05	23.62	90.6	6.47	8.7	SR5	10/30/2016 11:05	23.78	89.7	6.41	7.8	SR5	10/30/2016 17:05	23.85	86.5	6.18	8.7	SR5	10/30/2016 23:05	23.86	86.5	6.18	4.9
SR5	10/30/2016 5:10	23.61	90.7	6.48	8.2	SR5	10/30/2016 11:10	23.77	90.2	6.44	7.8	SR5	10/30/2016 17:10	23.84	87.2	6.23	4.4	SR5	10/30/2016 23:10	23.86	86.7	6.19	7.8
SR5	10/30/2016 5:15	23.61	90.7	6.48	8.6	SR5	10/30/2016 11:15	23.80	88.9	6.35	8.8	SR5	10/30/2016 17:15	23.88	87.6	6.26	6.3	SR5	10/30/2016 23:15	23.81	86.2	6.16	7.2
SR5	10/30/2016 5:20	23.63	91.7	6.55	8.7	SR5	10/30/2016 11:20	23.79	89.3	6.38	9.0	SR5	10/30/2016 17:20	23.88	87.8	6.27	6.1	SR5	10/30/2016 23:20	23.84	87.4	6.24	9.5
SR5	10/30/2016 5:25	23.64	91.4	6.53	9.1	SR5	10/30/2016 11:25	23.77	88.9	6.35	8.9	SR5	10/30/2016 17:25	23.91	88.9	6.35	5.1	SR5	10/30/2016 23:25	23.80	87.8	6.27	5.0
SR5	10/30/2016 5:30	23.60	89.9	6.42	9.1	SR5	10/30/2016 11:30	23.77	90.2	6.44	7.6	SR5	10/30/2016 17:30	23.91	88.9	6.35	4.6	SR5	10/30/2016 23:30	23.75	85.7	6.12	6.8
SR5	10/30/2016 5:35	23.58	91.4	6.53	8.9	SR5	10/30/2016 11:35	23.78	90.0	6.43	8.8	SR5	10/30/2016 17:35	23.89	88.9	6.35	7.7	SR5	10/30/2016 23:35	23.72	88.2	6.30	8.7
SR5	10/30/2016 5:40	23.54	91.8	6.56	8.0	SR5	10/30/2016 11:40	23.80	89.0	6.36	3.8	SR5	10/30/2016 17:40	23.92	87.1	6.22	6.9	SR5	10/30/2016 23:40	23.72	87.4	6.24	6.9
SR5	10/30/2016 5:45	23.59	90.4	6.46	8.7	SR5	10/30/2016 11:45	23.78	90.0	6.43	4.4	SR5	10/30/2016 17:45	23.95	86.1	6.15	6.9	SR5	10/30/2016 23:45	23.76	72.7	5.19	5.0
SR5	10/30/2016 5:50	23.52	91.3	6.52	13.9	SR5	10/30/2016 11:50	23.83	90.3	6.45	9.1	SR5	10/30/2016 17:50	23.94	88.5	6.32	5.5	SR5	10/30/2016 23:50	23.73	85.7	6.12	7.8
SR5	10/30/2016 5:55	23.51	90.6	6.47	**18.4**	SR5	10/30/2016 11:55	23.81	87.5	6.25	7.0	SR5	10/30/2016 17:55	23.94	88.6	6.33	7.1	SR5	10/30/2016 23:55	23.73	87.8	6.27	8.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/30/2016 0:00	23.36	95.8	6.84	5.0	SR9	10/30/2016 6:00	23.10	93.7	6.69	2.9	SR9	10/30/2016 12:00	23.75	90.2	6.44	3.0	SR9	10/30/2016 18:00	24.18	90.7	6.48	2.6
SR9	10/30/2016 0:05	23.36	94.2	6.73	4.5	SR9	10/30/2016 6:05	23.13	91.3	6.52	3.0	SR9	10/30/2016 12:05	23.78	91.3	6.52	3.3	SR9	10/30/2016 18:05	24.17	92.0	6.57	2.5
SR9	10/30/2016 0:10	23.35	94.5	6.75	4.3	SR9	10/30/2016 6:10	23.14	91.1	6.51	3.3	SR9	10/30/2016 12:10	23.76	90.0	6.43	2.3	SR9	10/30/2016 18:10	24.12	90.6	6.47	3.8
SR9	10/30/2016 0:15	23.35	94.5	6.75	4.6	SR9	10/30/2016 6:15	23.18	92.7	6.62	3.0	SR9	10/30/2016 12:15	23.75	89.9	6.42	2.5	SR9	10/30/2016 18:15	24.14	89.9	6.42	3.2
SR9	10/30/2016 0:20	23.35	94.8	6.77	4.0	SR9	10/30/2016 6:20	23.14	92.8	6.63	3.7	SR9	10/30/2016 12:20	23.78	91.3	6.52	3.7	SR9	10/30/2016 18:20	24.11	90.0	6.43	2.6
SR9	10/30/2016 0:25	23.36	95.8	6.84	4.2	SR9	10/30/2016 6:25	23.16	92.5	6.61	2.6	SR9	10/30/2016 12:25	23.77	91.7	6.55	2.2	SR9	10/30/2016 18:25	24.09	91.4	6.53	2.5
SR9	10/30/2016 0:30	23.36	95.6	6.83	3.8	SR9	10/30/2016 6:30	23.08	93.2	6.66	2.9	SR9	10/30/2016 12:30	23.73	91.7	6.55	3.3	SR9	10/30/2016 18:30	24.11	92.1	6.58	2.9
SR9	10/30/2016 0:35	23.16	94.1	6.72	5.0	SR9	10/30/2016 6:35	23.12	91.7	6.55	3.6	SR9	10/30/2016 12:35	23.83	90.7	6.48	4.0	SR9	10/30/2016 18:35	24.10	91.1	6.51	3.1
SR9	10/30/2016 0:40	23.20	95.5	6.82	3.8	SR9	10/30/2016 6:40	23.10	91.0	6.50	3.6	SR9	10/30/2016 12:40	23.95	91.1	6.51	2.1	SR9	10/30/2016 18:40	24.12	90.7	6.48	2.8
SR9	10/30/2016 0:45	23.21	95.8	6.84	3.7	SR9	10/30/2016 6:45	23.14	92.3	6.59	2.7	SR9	10/30/2016 12:45	23.94	92.4	6.60	3.4	SR9	10/30/2016 18:45	24.18	91.1	6.51	2.9
SR9	10/30/2016 0:50	23.29	93.4	6.67	**9.6**	SR9	10/30/2016 6:50	23.12	91.7	6.55	3.0	SR9	10/30/2016 12:50	23.98	92.4	6.60	2.3	SR9	10/30/2016 18:50	24.18	92.3	6.59	3.1
SR9	10/30/2016 0:55	23.32	94.9	6.78	**10.8**	SR9	10/30/2016 6:55	23.12	93.0	6.64	4.0	SR9	10/30/2016 12:55	23.98	91.4	6.53	3.0	SR9	10/30/2016 18:55	24.17	92.0	6.57	2.7
SR9	10/30/2016 1:00	23.34	95.3	6.81	**7.6**	SR9	10/30/2016 7:00	23.17	92.5	6.61	3.3	SR9	10/30/2016 13:00	23.86	91.0	6.50	2.2	SR9	10/30/2016 19:00	24.23	90.0	6.43	4.0
SR9	10/30/2016 1:05	23.34	93.9	6.71	3.5	SR9	10/30/2016 7:05	23.14	91.7	6.55	3.1	SR9	10/30/2016 13:05	23.92	89.6	6.40	2.7	SR9	10/30/2016 19:05	24.23	91.0	6.50	2.9
SR9	10/30/2016 1:10	23.33	95.9	6.85	4.6	SR9	10/30/2016 7:10	23.13	91.3	6.52	3.9	SR9	10/30/2016 13:10	23.92	89.6	6.40	2.7	SR9	10/30/2016 19:10	24.25	91.1	6.51	2.1
SR9	10/30/2016 1:15	23.32	94.9	6.78	4.3	SR9	10/30/2016 7:15	23.14	91.8	6.56	2.7	SR9	10/30/2016 13:15	23.97	92.3	6.59	3.0	SR9	10/30/2016 19:15	24.24	89.6	6.40	2.5
SR9	10/30/2016 1:20	23.34	95.8	6.84	4.7	SR9	10/30/2016 7:20	23.17	93.8	6.70	3.4	SR9	10/30/2016 13:20	23.96	90.2	6.44	3.5	SR9	10/30/2016 19:20	24.21	90.2	6.44	3.3
SR9	10/30/2016 1:25	23.37	93.4	6.67	4.2	SR9	10/30/2016 7:25	23.14	93.8	6.70	3.3	SR9	10/30/2016 13:25	24.00	89.7	6.41	3.5	SR9	10/30/2016 19:25	24.21	90.2	6.44	4.0
SR9	10/30/2016 1:30	23.24	93.7	6.69	4.6	SR9	10/30/2016 7:30	23.12	93.2	6.66	3.3	SR9	10/30/2016 13:30	24.02	91.4	6.53	2.7	SR9	10/30/2016 19:30	24.20	90.7	6.48	2.4
SR9	10/30/2016 1:35	23.21	93.2	6.66	4.6	SR9	10/30/2016 7:35	23.14	93.5	6.68	2.8	SR9	10/30/2016 13:35	24.00	92.3	6.59	3.8	SR9	10/30/2016 19:35	24.18	91.7	6.55	2.9
SR9	10/30/2016 1:40	23.31	93.7	6.69	4.0	SR9	10/30/2016 7:40	23.16	93.5	6.68	2.8	SR9	10/30/2016 13:40	24.04	92.1	6.58	3.9	SR9	10/30/2016 19:40	24.15	90.7	6.48	2.7
SR9	10/30/2016 1:45	23.33	95.6	6.83	4.9	SR9	10/30/2016 7:45	23.19	93.5	6.68	3.9	SR9	10/30/2016 13:45	23.95	89.7	6.41	3.5	SR9	10/30/2016 19:45	24.12	90.9	6.49	3.8
SR9	10/30/2016 1:50	23.34	94.4	6.74	4.9	SR9	10/30/2016 7:50	23.16	91.3	6.52	3.0	SR9	10/30/2016 13:50	24.00	91.7	6.55	3.2	SR9	10/30/2016 19:50	24.11	90.0	6.43	3.2
SR9	10/30/2016 1:55	23.31	94.5	6.75	4.2	SR9	10/30/2016 7:55	23.16	91.4	6.53	3.8	SR9	10/30/2016 13:55	23.97	92.0	6.57	2.6	SR9	10/30/2016 19:55	24.12	89.7	6.41	2.3
SR9	10/30/2016 2:00	23.34	95.6	6.83	3.9	SR9	10/30/2016 8:00	23.16	91.7	6.55	2.5	SR9	10/30/2016 14:00	23.99	90.0	6.43	3.0	SR9	10/30/2016 20:00	24.10	89.9	6.42	2.4
SR9	10/30/2016 2:05	23.36	94.9	6.78	3.5	SR9	10/30/2016 8:05	23.14	92.0	6.57	2.8	SR9	10/30/2016 14:05	24.01	91.6	6.54	3.9	SR9	10/30/2016 20:05	24.07	89.6	6.40	2.8
SR9	10/30/2016 2:10	23.34	93.8	6.70	4.2	SR9	10/30/2016 8:10	23.26	93.7	6.69	2.6	SR9	10/30/2016 14:10	24.02	92.4	6.60	3.1	SR9	10/30/2016 20:10	24.09	92.4	6.60	3.4
SR9	10/30/2016 2:15	23.28	93.4	6.67	5.0	SR9	10/30/2016 8:15	23.21	92.1	6.58	3.3	SR9	10/30/2016 14:15	24.04	90.4	6.46	3.9	SR9	10/30/2016 20:15	24.07	91.7	6.55	3.6
SR9	10/30/2016 2:20	23.31	93.8	6.70	4.7	SR9	10/30/2016 8:20	23.25	93.1	6.65	2.5	SR9	10/30/2016 14:20	24.03	90.9	6.49	2.5	SR9	10/30/2016 20:20	24.07	90.3	6.45	2.1
SR9	10/30/2016 2:25	23.30	95.3	6.81	4.2	SR9	10/30/2016 8:25	23.30	93.8	6.70	3.3	SR9	10/30/2016 14:25	24.00	90.7	6.48	2.1	SR9	10/30/2016 20:25	24.03	89.6	6.40	3.6
SR9	10/30/2016 2:30	23.35	93.4	6.67	4.4	SR9	10/30/2016 8:30	23.31	91.1	6.51	3.9	SR9	10/30/2016 14:30	24.00	92.1	6.58	3.0	SR9	10/30/2016 20:30	23.99	89.9	6.42	2.9
SR9	10/30/2016 2:35	23.37	94.9	6.78	3.8	SR9	10/30/2016 8:35	23.30	92.1	6.58	3.6	SR9	10/30/2016 14:35	24.01	92.4	6.60	3.0	SR9	10/30/2016 20:35	23.99	90.7	6.48	3.3
SR9	10/30/2016 2:40	23.45	94.4	6.74	3.7	SR9	10/30/2016 8:40	23.34	92.8	6.63	3.2	SR9	10/30/2016 14:40	24.03	92.0	6.57	3.2	SR9	10/30/2016 20:40	23.97	90.7	6.48	2.0
SR9	10/30/2016 2:45	23.43	93.7	6.69	4.1	SR9	10/30/2016 8:45	23.33	92.8	6.63	3.0	SR9	10/30/2016 14:45	24.02	90.0	6.43	3.7	SR9	10/30/2016 20:45	24.00	90.0	6.43	4.0
SR9	10/30/2016 2:50	23.40	92.5	6.61	3.9	SR9	10/30/2016 8:50	23.37	93.0	6.64	3.2	SR9	10/30/2016 14:50	24.02	89.9	6.42	3.9	SR9	10/30/2016 20:50	23.98	90.7	6.48	1.5
SR9	10/30/2016 2:55	23.39	94.1	6.72	4.2	SR9	10/30/2016 8:55	23.34	92.8	6.63	3.1	SR9	10/30/2016 14:55	24.03	90.2	6.44	2.2	SR9	10/30/2016 20:55	23.90	88.5	6.32	2.2
SR9	10/30/2016 3:00	23.36	95.1	6.79	4.4	SR9	10/30/2016 9:00	23.35	91.7	6.55	3.8	SR9	10/30/2016 15:00	24.05	91.4	6.53	3.2	SR9	10/30/2016 21:00	23.84	89.3	6.38	2.9
SR9	10/30/2016 3:05	23.35	94.4	6.74	4.2	SR9	10/30/2016 9:05	23.36	91.3	6.52	3.8	SR9	10/30/2016 15:05	24.04	90.9	6.49	3.9	SR9	10/30/2016 21:05	23.88	90.7	6.48	1.4
SR9	10/30/2016 3:10	23.33	95.2	6.80	3.5	SR9	10/30/2016 9:10	23.35	91.4	6.53	2.6	SR9	10/30/2016 15:10	24.04	91.8	6.56	3.1	SR9	10/30/2016 21:10	23.87	89.2	6.37	2.0
SR9	10/30/2016 3:15	23.30	94.5	6.75	3.9	SR9	10/30/2016 9:15	23.30	93.7	6.69	2.5	SR9	10/30/2016 15:15	24.04	91.8	6.56	2.1	SR9	10/30/2016 21:15	23.83	75.3	5.38	1.9
SR9	10/30/2016 3:20	23.36	93.9	6.71	3.8	SR9	10/30/2016 9:20	23.31	92.1	6.58	3.0	SR9	10/30/2016 15:20	24.05	91.8	6.56	3.7	SR9	10/30/2016 21:20	23.84	88.8	6.34	1.1
SR9	10/30/2016 3:25	23.20	92.7	6.62	4.1	SR9	10/30/2016 9:25	23.37	91.3	6.52	3.1	SR9	10/30/2016 15:25	24.07	92.4	6.60	2.3	SR9	10/30/2016 21:25	23.84	90.7	6.48	1.6
SR9	10/30/2016 3:30	23.27	94.6	6.76	4.6	SR9	10/30/2016 9:30	23.38	92.7	6.62	3.8	SR9	10/30/2016 15:30	24.07	90.4	6.46	3.7	SR9	10/30/2016 21:30	23.85	88.3	6.31	1.4
SR9	10/30/2016 3:35	23.22	93.7	6.69	3.7	SR9	10/30/2016 9:35	23.39	92.7	6.62	3.7	SR9	10/30/2016 15:35	24.08	91.4	6.53	3.9	SR9	10/30/2016 21:35	23.86	89.0	6.36	1.3
SR9	10/30/2016 3:40	23.26	94.8	6.77	4.8	SR9	10/30/2016 9:40	23.40	91.1	6.51	3.0	SR9	10/30/2016 15:40	24.00	89.6	6.40	3.8	SR9	10/30/2016 21:40	23.85	88.5	6.32	2.1
SR9	10/30/2016 3:45	23.21	93.8	6.70	4.3	SR9	10/30/2016 9:45	23.41	91.8	6.56	3.5	SR9	10/30/2016 15:45	24.01	92.0	6.57	3.7	SR9	10/30/2016 21:45	23.83	89.0	6.36	2.6
SR9	10/30/2016 3:50	23.22	93.9	6.71	4.8	SR9	10/30/2016 9:50	23.40	91.1	6.51	2.9	SR9	10/30/2016 15:50	24.03	92.4	6.60	2.6	SR9	10/30/2016 21:50	23.83	89.7	6.41	1.4
SR9	10/30/2016 3:55	23.17	92.5	6.61	4.0	SR9	10/30/2016 9:55	23.40	92.0	6.57	3.4	SR9	10/30/2016 15:55	24.04	90.2	6.44	2.5	SR9	10/30/2016 21:55	23.85	90.3	6.45	2.0
SR9	10/30/2016 4:00	23.20	94.6	6.76	4.4	SR9	10/30/2016 10:00	23.40	93.5	6.68	2.8	SR9	10/30/2016 16:00	24.08	91.4	6.53	3.9	SR9	10/30/2016 22:00	23.82	89.0	6.36	1.1
SR9	10/30/2016 4:05	23.23	94.4	6.74	4.6	SR9	10/30/2016 10:05	23.41	93.7	6.69	2.7	SR9	10/30/2016 16:05	24.09	92.4	6.60	3.8	SR9	10/30/2016 22:05	23.81	90.2	6.44	2.2
SR9	10/30/2016 4:10	23.22	93.8	6.70	5.0	SR9	10/30/2016 10:10	23.41	91.0	6.50	3.1	SR9	10/30/2016 16:10	24.07	91.7	6.55	2.0	SR9	10/30/2016 22:10	23.81	88.9	6.35	2.1
SR9	10/30/2016 4:15	23.20	93.1	6.65	4.6	SR9	10/30/2016 10:15	23.44	93.4	6.67	3.1	SR9	10/30/2016 16:15	24.07	90.6	6.47	3.3	SR9	10/30/2016 22:15	23.80	90.7	6.48	1.6
SR9	10/30/2016 4:20	23.21	93.1	6.65	2.8	SR9	10/30/2016 10:20	23.45	93.4	6.67	3.7	SR9	10/30/2016 16:20	24.18	91.3	6.52	3.6	SR9	10/30/2016 22:20	23.79	88.2	6.30	1.4
SR9	10/30/2016 4:25	23.18	91.7	6.55	3.7	SR9	10/30/2016 10:25	23.45	93.8	6.70	3.6	SR9	10/30/2016 16:25	24.23	92.3	6.59	3.3	SR9	10/30/2016 22:25	23.76	89.9	6.42	1.1
SR9	10/30/2016 4:30	23.19	92.0	6.57	2.5	SR9	10/30/2016 10:30	23.46	91.3	6.52	3.7	SR9	10/30/2016 16:30	24.23	91.1	6.51	2.2	SR9	10/30/2016 22:30	23.77	91.0	6.50	1.0
SR9	10/30/2016 4:35	23.19	91.3	6.52	3.8	SR9	10/30/2016 10:35	23.45	93.7	6.69	3.1	SR9	10/30/2016 16:35	24.25	92.3	6.59	4.0	SR9	10/30/2016 22:35	23.77	88.3	6.31	1.6
SR9	10/30/2016 4:40	23.19	93.5	6.68	3.9	SR9	10/30/2016 10:40	23.57	91.4	6.53	3.3	SR9	10/30/2016 16:40	24.21	91.3	6.52	2.0	SR9	10/30/2016 22:40	23.81	90.7	6.48	1.6
SR9	10/30/2016 4:45	23.20	92.7	6.62	3.4	SR9	10/30/2016 10:45	23.58	92.0	6.57	2.6	SR9	10/30/2016 16:45	24.23	91.8	6.56	3.2	SR9	10/30/2016 22:45	23.81	89.3	6.38	2.3
SR9	10/30/2016 4:50	23.14	92.4	6.60	3.3	SR9	10/30/2016 10:50	23.58	92.3	6.59	3.6	SR9	10/30/2016 16:50	24.16	92.1	6.58	3.2	SR9	10/30/2016 22:50	23.83	89.7	6.41	1.9
SR9	10/30/2016 4:55	23.29	93.0	6.64	2.6	SR9	10/30/2016 10:55	23.56	92.4	6.60	2.9	SR9	10/30/2016 16:55	24.20	90.4	6.46	3.4	SR9	10/30/2016 22:55	23.84	89.2	6.37	2.5
SR9	10/30/2016 5:00	23.18	92.1	6.58	3.2	SR9	10/30/2016 11:00	23.57	93.4	6.67	4.0	SR9	10/30/2016 17:00	24.15	91.8	6.56	3.6	SR9	10/30/2016 23:00	23.84	90.6	6.47	1.5
SR9	10/30/2016 5:05	23.21	92.1	6.58	3.2	SR9	10/30/2016 11:05	23.60	91.8	6.56	2.8	SR9	10/30/2016 17:05	24.15	92.4	6.60	2.5	SR9	10/30/2016 23:05	23.83	90.7	6.48	2.4
SR9	10/30/2016 5:10	23.22	93.4	6.67	3.3	SR9	10/30/2016 11:10	23.61	91.3	6.52	3.2	SR9	10/30/2016 17:10	24.17	89.9	6.42	3.3	SR9	10/30/2016 23:10	23.84	91.0	6.50	2.5
SR9	10/30/2016 5:15	23.20	92.3	6.59	3.2	SR9	10/30/2016 11:15	23.58	91.4	6.53	3.2	SR9	10/30/2016 17:15	24.15	91.7	6.55	2.6	SR9	10/30/2016 23:15	23.85	90.4	6.46	2.3
SR9	10/30/2016 5:20	23.22	92.0	6.57	2.9	SR9	10/30/2016 11:20	23.59	93.8	6.70	3.5	SR9	10/30/2016 17:20	24.17	92.4	6.60	2.7	SR9	10/30/2016 23:20	23.82	90.7	6.48	1.9
SR9	10/30/2016 5:25	23.20	92.1	6.58	3.6	SR9	10/30/2016 11:25	23.60	91.1	6.51	2.5	SR9	10/30/2016 17:25	24.17	91.3	6.52	2.9	SR9	10/30/2016 23:25	23.83	88.9	6.35	1.7
SR9	10/30/2016 5:30	23.17	91.6	6.54	2.8	SR9	10/30/2016 11:30	23.63	91.4	6.53	4.0	SR9	10/30/2016 17:30	24.18	89.9	6.42	2.0	SR9	10/30/2016 23:30	23.80	90.2	6.44	2.8
SR9	10/30/2016 5:35	23.23	91.1	6.51	3.7	SR9	10/30/2016 11:35	23.67	91.8	6.56	3.8	SR9	10/30/2016 17:35	24.18	89.9	6.42	3.0	SR9	10/30/2016 23:35	23.78	88.6	6.33	1.5
SR9	10/30/2016 5:40	23.19	91.1	6.51	3.6	SR9	10/30/2016 11:40	23.75	91.1	6.51	3.6	SR9	10/30/2016 17:40	24.17	92.3	6.59	3.9	SR9	10/30/2016 23:40	23.80	89.9	6.42	2.5
SR9	10/30/2016 5:45	23.17	93.8	6.70	3.2	SR9	10/30/2016 11:45	23.71	89.9	6.42	2.1	SR9	10/30/2016 17:45	24.17	91.8	6.56	3.5	SR9	10/30/2016 23:45	23.77	91.0	6.50	1.1
SR9	10/30/2016 5:50	23.16	92.1	6.58	3.6	SR9	10/30/2016 11:50	23.76	89.6	6.40	3.8	SR9	10/30/2016 17:50	24.19	92.1	6.58	3.3	SR9	10/30/2016 23:50	23.76	89.3	6.38	2.0
SR9	10/30/2016 5:55	23.08	92.7	6.62	4.0	SR9	10/30/2016 11:55	23.79	91.4	6.53	3.8	SR9	10/30/2016 17:55	24.19	91.7	6.55	3.1	SR9	10/30/2016 23:55	23.74	88.5	6.32	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/30/2016 0:00	25.71	90.9	6.49	5.6	SR10	10/30/2016 6:00	25.78	87.6	6.26	3.3	SR10	10/30/2016 12:00	26.28	85.3	6.09	3.4	SR10	10/30/2016 18:00	26.15	86.7	6.19	4.6
SR10	10/30/2016 0:05	25.71	89.9	6.42	4.2	SR10	10/30/2016 6:05	25.79	87.8	6.27	3.3	SR10	10/30/2016 12:05	26.29	86.4	6.17	3.6	SR10	10/30/2016 18:05	26.01	84.8	6.06	4.9
SR10	10/30/2016 0:10	25.71	91.4	6.53	3.6	SR10	10/30/2016 6:10	25.80	89.2	6.37	4.7	SR10	10/30/2016 12:10	26.29	91.7	6.55	3.9	SR10	10/30/2016 18:10	25.98	86.7	6.19	4.6
SR10	10/30/2016 0:15	25.70	90.4	6.46	5.2	SR10	10/30/2016 6:15	25.80	89.6	6.40	4.7	SR10	10/30/2016 12:15	26.30	84.4	6.03	4.9	SR10	10/30/2016 18:15	25.94	85.8	6.13	3.1
SR10	10/30/2016 0:20	25.74	91.6	6.54	5.0	SR10	10/30/2016 6:20	25.80	88.9	6.35	3.3	SR10	10/30/2016 12:20	26.30	84.4	6.03	3.9	SR10	10/30/2016 18:20	25.98	85.0	6.07	4.5
SR10	10/30/2016 0:25	25.84	90.2	6.44	5.2	SR10	10/30/2016 6:25	25.81	89.5	6.39	4.1	SR10	10/30/2016 12:25	26.31	84.8	6.06	4.5	SR10	10/30/2016 18:25	26.01	85.1	6.08	3.4
SR10	10/30/2016 0:30	25.73	89.7	6.41	5.1	SR10	10/30/2016 6:30	25.82	89.2	6.37	4.9	SR10	10/30/2016 12:30	26.34	86.0	6.14	3.9	SR10	10/30/2016 18:30	26.04	85.7	6.12	3.2
SR10	10/30/2016 0:35	25.85	89.9	6.42	4.5	SR10	10/30/2016 6:35	25.83	89.0	6.36	3.2	SR10	10/30/2016 12:35	26.33	84.3	6.02	3.5	SR10	10/30/2016 18:35	25.98	84.1	6.01	4.1
SR10	10/30/2016 0:40	25.90	86.8	6.20	3.7	SR10	10/30/2016 6:40	25.84	88.3	6.31	3.8	SR10	10/30/2016 12:40	26.39	84.7	6.05	5.3	SR10	10/30/2016 18:40	26.01	84.1	6.01	3.2
SR10	10/30/2016 0:45	25.89	88.3	6.31	4.6	SR10	10/30/2016 6:45	25.86	89.3	6.38	4.9	SR10	10/30/2016 12:45	26.38	81.3	5.81	3.4	SR10	10/30/2016 18:45	26.02	86.1	6.15	4.7
SR10	10/30/2016 0:50	25.89	89.0	6.36	4.7	SR10	10/30/2016 6:50	25.86	89.0	6.36	3.0	SR10	10/30/2016 12:50	26.41	84.7	6.05	3.7	SR10	10/30/2016 18:50	26.06	85.0	6.07	3.7
SR10	10/30/2016 0:55	25.88	87.4	6.24	5.7	SR10	10/30/2016 6:55	25.87	86.9	6.21	5.6	SR10	10/30/2016 12:55	26.40	84.6	6.04	3.1	SR10	10/30/2016 18:55	25.95	86.2	6.16	5.4
SR10	10/30/2016 1:00	25.91	87.8	6.27	5.3	SR10	10/30/2016 7:00	25.88	87.8	6.27	3.4	SR10	10/30/2016 13:00	26.40	86.7	6.19	3.0	SR10	10/30/2016 19:00	25.98	85.8	6.13	4.0
SR10	10/30/2016 1:05	25.95	88.1	6.29	5.3	SR10	10/30/2016 7:05	25.90	87.4	6.24	5.9	SR10	10/30/2016 13:05	26.41	85.0	6.07	4.0	SR10	10/30/2016 19:05	25.96	86.7	6.19	3.8
SR10	10/30/2016 1:10	25.90	89.0	6.36	4.8	SR10	10/30/2016 7:10	25.93	87.2	6.23	4.5	SR10	10/30/2016 13:10	26.41	86.8	6.20	5.5	SR10	10/30/2016 19:10	25.94	85.4	6.10	3.5
SR10	10/30/2016 1:15	25.96	87.8	6.27	3.0	SR10	10/30/2016 7:15	25.97	87.6	6.26	5.6	SR10	10/30/2016 13:15	26.41	84.4	6.03	4.8	SR10	10/30/2016 19:15	25.94	86.0	6.14	4.1
SR10	10/30/2016 1:20	25.93	89.3	6.38	5.5	SR10	10/30/2016 7:20	26.00	87.2	6.23	4.4	SR10	10/30/2016 13:20	26.41	86.1	6.15	4.9	SR10	10/30/2016 19:20	25.94	87.2	6.23	4.0
SR10	10/30/2016 1:25	25.91	89.5	6.39	5.6	SR10	10/30/2016 7:25	26.00	89.0	6.36	3.8	SR10	10/30/2016 13:25	26.43	86.5	6.18	4.3	SR10	10/30/2016 19:25	25.98	86.9	6.21	4.0
SR10	10/30/2016 1:30	25.89	88.8	6.34	3.2	SR10	10/30/2016 7:30	26.00	86.9	6.21	5.0	SR10	10/30/2016 13:30	26.47	85.7	6.12	4.7	SR10	10/30/2016 19:30	25.97	86.9	6.21	4.0
SR10	10/30/2016 1:35	25.90	88.1	6.29	4.1	SR10	10/30/2016 7:35	26.01	86.9	6.21	5.3	SR10	10/30/2016 13:35	26.51	86.0	6.14	3.7	SR10	10/30/2016 19:35	25.98	86.7	6.19	3.7
SR10	10/30/2016 1:40	25.91	88.6	6.33	5.5	SR10	10/30/2016 7:40	26.01	86.9	6.21	4.5	SR10	10/30/2016 13:40	26.47	86.5	6.18	5.5	SR10	10/30/2016 19:40	25.97	85.4	6.10	5.0
SR10	10/30/2016 1:45	25.89	87.6	6.26	3.0	SR10	10/30/2016 7:45	26.02	87.8	6.27	4.3	SR10	10/30/2016 13:45	26.48	84.3	6.02	5.2	SR10	10/30/2016 19:45	25.99	86.4	6.17	3.2
SR10	10/30/2016 1:50	25.90	87.4	6.24	5.3	SR10	10/30/2016 7:50	26.03	87.2	6.23	4.7	SR10	10/30/2016 13:50	26.46	85.1	6.08	3.8	SR10	10/30/2016 19:50	25.97	86.8	6.20	4.6
SR10	10/30/2016 1:55	25.89	87.8	6.27	3.4	SR10	10/30/2016 7:55	26.02	88.8	6.34	3.8	SR10	10/30/2016 13:55	26.46	85.3	6.09	4.7	SR10	10/30/2016 19:55	25.98	87.5	6.25	3.5
SR10	10/30/2016 2:00	25.90	88.6	6.33	3.7	SR10	10/30/2016 8:00	26.02	89.3	6.38	4.2	SR10	10/30/2016 14:00	26.48	84.6	6.04	3.0	SR10	10/30/2016 20:00	25.96	87.1	6.22	4.5
SR10	10/30/2016 2:05	25.90	88.6	6.33	3.9	SR10	10/30/2016 8:05	26.06	88.5	6.32	5.8	SR10	10/30/2016 14:05	26.51	85.5	6.11	4.2	SR10	10/30/2016 20:05	25.95	86.4	6.17	3.8
SR10	10/30/2016 2:10	25.90	89.6	6.40	4.1	SR10	10/30/2016 8:10	26.04	89.3	6.38	3.5	SR10	10/30/2016 14:10	26.52	86.4	6.17	4.3	SR10	10/30/2016 20:10	25.96	86.2	6.16	3.2
SR10	10/30/2016 2:15	25.91	88.1	6.29	5.7	SR10	10/30/2016 8:15	26.06	89.6	6.40	3.7	SR10	10/30/2016 14:15	26.52	86.4	6.17	5.5	SR10	10/30/2016 20:15	25.97	86.2	6.16	4.4
SR10	10/30/2016 2:20	25.90	88.1	6.29	3.0	SR10	10/30/2016 8:20	26.05	87.5	6.25	3.7	SR10	10/30/2016 14:20	26.54	86.8	6.20	5.5	SR10	10/30/2016 20:20	25.98	87.9	6.28	4.2
SR10	10/30/2016 2:25	25.91	86.9	6.21	3.6	SR10	10/30/2016 8:25	26.06	88.9	6.35	3.5	SR10	10/30/2016 14:25	26.39	84.6	6.04	3.6	SR10	10/30/2016 20:25	25.98	85.7	6.12	3.7
SR10	10/30/2016 2:30	25.89	89.3	6.38	4.6	SR10	10/30/2016 8:30	26.05	87.8	6.27	5.1	SR10	10/30/2016 14:30	26.44	85.0	6.07	3.7	SR10	10/30/2016 20:30	25.98	85.8	6.13	3.8
SR10	10/30/2016 2:35	25.92	88.3	6.31	5.7	SR10	10/30/2016 8:35	26.08	89.3	6.38	4.8	SR10	10/30/2016 14:35	26.46	86.2	6.16	3.9	SR10	10/30/2016 20:35	25.98	87.6	6.26	4.3
SR10	10/30/2016 2:40	25.90	87.1	6.22	5.1	SR10	10/30/2016 8:40	26.08	89.5	6.39	5.1	SR10	10/30/2016 14:40	26.44	86.5	6.18	3.1	SR10	10/30/2016 20:40	25.98	88.2	6.30	3.5
SR10	10/30/2016 2:45	25.84	87.9	6.28	5.5	SR10	10/30/2016 8:45	26.06	86.8	6.20	3.0	SR10	10/30/2016 14:45	26.40	84.1	6.01	5.4	SR10	10/30/2016 20:45	25.99	86.1	6.15	4.2
SR10	10/30/2016 2:50	25.85	86.9	6.21	3.8	SR10	10/30/2016 8:50	26.07	87.6	6.26	3.7	SR10	10/30/2016 14:50	26.40	84.1	6.01	3.2	SR10	10/30/2016 20:50	25.96	85.8	6.13	3.0
SR10	10/30/2016 2:55	25.87	88.3	6.31	4.4	SR10	10/30/2016 8:55	26.09	88.8	6.34	4.4	SR10	10/30/2016 14:55	26.36	86.0	6.14	5.2	SR10	10/30/2016 20:55	25.97	87.5	6.25	5.0
SR10	10/30/2016 3:00	25.87	89.3	6.38	4.5	SR10	10/30/2016 9:00	26.08	87.9	6.28	3.7	SR10	10/30/2016 15:00	26.31	84.3	6.02	4.7	SR10	10/30/2016 21:00	25.98	86.2	6.16	3.2
SR10	10/30/2016 3:05	25.88	88.9	6.35	3.9	SR10	10/30/2016 9:05	26.08	88.6	6.33	3.9	SR10	10/30/2016 15:05	26.30	85.4	6.10	5.2	SR10	10/30/2016 21:05	25.98	88.1	6.29	3.5
SR10	10/30/2016 3:10	25.88	89.6	6.40	5.2	SR10	10/30/2016 9:10	26.08	86.9	6.21	3.1	SR10	10/30/2016 15:10	26.31	84.0	6.00	4.1	SR10	10/30/2016 21:10	25.98	86.5	6.18	4.6
SR10	10/30/2016 3:15	25.91	87.6	6.26	3.7	SR10	10/30/2016 9:15	26.10	89.6	6.40	4.0	SR10	10/30/2016 15:15	26.29	85.1	6.08	4.2	SR10	10/30/2016 21:15	25.97	87.5	6.25	3.7
SR10	10/30/2016 3:20	25.83	88.6	6.33	3.4	SR10	10/30/2016 9:20	26.11	88.5	6.32	4.5	SR10	10/30/2016 15:20	26.29	86.4	6.17	3.4	SR10	10/30/2016 21:20	25.96	87.4	6.24	3.6
SR10	10/30/2016 3:25	25.86	88.9	6.35	5.2	SR10	10/30/2016 9:25	26.13	87.2	6.23	5.6	SR10	10/30/2016 15:25	26.31	85.8	6.13	3.0	SR10	10/30/2016 21:25	25.95	87.8	6.27	3.4
SR10	10/30/2016 3:30	25.89	88.1	6.29	4.2	SR10	10/30/2016 9:30	26.13	88.9	6.35	4.1	SR10	10/30/2016 15:30	26.31	85.5	6.11	4.9	SR10	10/30/2016 21:30	25.94	87.8	6.27	4.6
SR10	10/30/2016 3:35	25.89	88.1	6.29	3.5	SR10	10/30/2016 9:35	26.13	89.6	6.40	4.6	SR10	10/30/2016 15:35	26.22	86.0	6.14	5.0	SR10	10/30/2016 21:35	25.93	86.0	6.14	4.5
SR10	10/30/2016 3:40	25.84	87.2	6.23	5.2	SR10	10/30/2016 9:40	26.14	87.1	6.22	4.3	SR10	10/30/2016 15:40	26.30	84.0	6.00	4.0	SR10	10/30/2016 21:40	25.98	86.8	6.20	3.6
SR10	10/30/2016 3:45	25.83	88.6	6.33	4.0	SR10	10/30/2016 9:45	26.17	86.9	6.21	5.3	SR10	10/30/2016 15:45	26.31	84.4	6.03	3.8	SR10	10/30/2016 21:45	25.96	87.2	6.23	4.5
SR10	10/30/2016 3:50	25.77	87.8	6.27	4.0	SR10	10/30/2016 9:50	26.19	86.2	6.16	3.7	SR10	10/30/2016 15:50	26.31	84.4	6.03	5.5	SR10	10/30/2016 21:50	25.95	87.6	6.26	4.3
SR10	10/30/2016 3:55	25.77	86.9	6.21	3.6	SR10	10/30/2016 9:55	26.20	84.1	6.01	4.9	SR10	10/30/2016 15:55	26.37	85.3	6.09	4.8	SR10	10/30/2016 21:55	25.95	87.1	6.22	3.4
SR10	10/30/2016 4:00	25.77	89.3	6.38	4.6	SR10	10/30/2016 10:00	26.20	84.4	6.03	3.6	SR10	10/30/2016 16:00	26.34	85.8	6.13	5.0	SR10	10/30/2016 22:00	25.93	87.1	6.22	4.2
SR10	10/30/2016 4:05	25.80	88.1	6.29	5.2	SR10	10/30/2016 10:05	26.20	86.5	6.18	3.3	SR10	10/30/2016 16:05	26.27	84.6	6.04	4.5	SR10	10/30/2016 22:05	25.90	85.4	6.10	4.6
SR10	10/30/2016 4:10	25.83	89.3	6.38	5.5	SR10	10/30/2016 10:10	26.25	86.4	6.17	4.7	SR10	10/30/2016 16:10	26.30	86.5	6.18	3.6	SR10	10/30/2016 22:10	25.92	87.5	6.25	3.9
SR10	10/30/2016 4:15	25.84	87.9	6.28	3.2	SR10	10/30/2016 10:15	26.25	84.1	6.01	3.5	SR10	10/30/2016 16:15	26.27	85.4	6.10	3.8	SR10	10/30/2016 22:15	25.91	87.2	6.23	3.4
SR10	10/30/2016 4:20	25.82	87.4	6.24	4.3	SR10	10/30/2016 10:20	26.25	86.0	6.14	3.4	SR10	10/30/2016 16:20	26.29	84.8	6.06	3.5	SR10	10/30/2016 22:20	25.92	87.5	6.25	3.1
SR10	10/30/2016 4:25	25.83	87.8	6.27	3.6	SR10	10/30/2016 10:25	27.30	84.7	6.05	4.7	SR10	10/30/2016 16:25	26.24	86.2	6.16	3.4	SR10	10/30/2016 22:25	25.92	85.4	6.10	3.3
SR10	10/30/2016 4:30	25.84	88.3	6.31	3.9	SR10	10/30/2016 10:30	26.11	85.5	6.11	4.9	SR10	10/30/2016 16:30	26.26	86.1	6.15	5.4	SR10	10/30/2016 22:30	25.98	85.8	6.13	4.0
SR10	10/30/2016 4:35	25.84	88.2	6.30	5.1	SR10	10/30/2016 10:35	26.14	86.8	6.20	5.2	SR10	10/30/2016 16:35	26.25	86.5	6.18	4.7	SR10	10/30/2016 22:35	25.99	86.0	6.14	4.4
SR10	10/30/2016 4:40	25.85	86.8	6.20	5.5	SR10	10/30/2016 10:40	26.16	84.6	6.04	4.8	SR10	10/30/2016 16:40	26.25	86.0	6.14	5.2	SR10	10/30/2016 22:40	26.00	86.4	6.17	3.7
SR10	10/30/2016 4:45	25.84	87.4	6.24	5.2	SR10	10/30/2016 10:45	26.15	86.0	6.14	3.4	SR10	10/30/2016 16:45	26.23	84.7	6.05	3.5	SR10	10/30/2016 22:45	26.06	87.2	6.23	3.0
SR10	10/30/2016 4:50	25.85	88.3	6.31	5.2	SR10	10/30/2016 10:50	26.15	85.0	6.07	3.3	SR10	10/30/2016 16:50	26.26	85.7	6.12	5.1	SR10	10/30/2016 22:50	26.02	87.9	6.28	4.1
SR10	10/30/2016 4:55	25.83	89.2	6.37	4.7	SR10	10/30/2016 10:55	26.16	85.1	6.08	5.2	SR10	10/30/2016 16:55	26.23	84.8	6.06	3.7	SR10	10/30/2016 22:55	26.00	87.9	6.28	4.3
SR10	10/30/2016 5:00	25.84	88.9	6.35	4.6	SR10	10/30/2016 11:00	26.16	85.0	6.07	3.5	SR10	10/30/2016 17:00	26.23	85.3	6.09	4.8	SR10	10/30/2016 23:00	25.95	86.2	6.16	4.2
SR10	10/30/2016 5:05	25.81	87.6	6.26	5.1	SR10	10/30/2016 11:05	26.17	86.0	6.14	3.6	SR10	10/30/2016 17:05	26.21	84.8	6.06	5.4	SR10	10/30/2016 23:05	25.91	86.5	6.18	4.6
SR10	10/30/2016 5:10	25.81	86.8	6.20	4.9	SR10	10/30/2016 11:10	26.17	85.8	6.13	4.3	SR10	10/30/2016 17:10	26.18	86.0	6.14	3.5	SR10	10/30/2016 23:10	25.88	87.8	6.27	4.2
SR10	10/30/2016 5:15	25.82	87.8	6.27	5.2	SR10	10/30/2016 11:15	26.22	84.8	6.06	5.5	SR10	10/30/2016 17:15	26.12	84.1	6.01	4.3	SR10	10/30/2016 23:15	25.89	86.9	6.21	4.7
SR10	10/30/2016 5:20	25.82	87.6	6.26	4.1	SR10	10/30/2016 11:20	26.26	86.5	6.18	4.6	SR10	10/30/2016 17:20	26.16	85.0	6.07	4.6	SR10	10/30/2016 23:20	25.88	86.7	6.19	3.0
SR10	10/30/2016 5:25	25.84	86.8	6.20	3.3	SR10	10/30/2016 11:25	26.27	85.8	6.13	5.5	SR10	10/30/2016 17:25	26.18	84.4	6.03	5.4	SR10	10/30/2016 23:25	25.88	86.9	6.21	3.7
SR10	10/30/2016 5:30	25.96	88.1	6.29	5.3	SR10	10/30/2016 11:30	26.26	86.8	6.20	3.9	SR10	10/30/2016 17:30	26.12	85.7	6.12	4.3	SR10	10/30/2016 23:30	25.93	87.8	6.27	3.6
SR10	10/30/2016 5:35	25.96	89.2	6.37	4.8	SR10	10/30/2016 11:35	26.27	85.8	6.13	3.9	SR10	10/30/2016 17:35	26.08	84.7	6.05	3.1	SR10	10/30/2016 23:35	25.89	87.6	6.26	3.6
SR10	10/30/2016 5:40	25.91	88.1	6.29	3.3	SR10	10/30/2016 11:40	26.27	85.8	6.13	5.3	SR10	10/30/2016 17:40	26.03	84.7	6.05	4.7	SR10	10/30/2016 23:40	25.82	85.4	6.10	3.1
SR10	10/30/2016 5:45	25.84	89.0	6.36	4.0	SR10	10/30/2016 11:45	26.29	85.8	6.13	4.7	SR10	10/30/2016 17:45	26.09	86.2	6.16	4.4	SR10	10/30/2016 23:45	25.88	86.2	6.16	5.0
SR10	10/30/2016 5:50	25.77	89.0	6.36	4.8	SR10	10/30/2016 11:50	26.30	85.4	6.10	4.5	SR10	10/30/2016 17:50	26.11	86.1	6.15	5.4	SR10	10/30/2016 23:50	25.89	86.5	6.18	3.2
SR10	10/30/2016 5:55	25.78	89.3	6.38	3.9	SR10	10/30/2016 11:55	26.29	84.0	6.00	5.1	SR10	10/30/2016 17:55	26.09	84.1	6.01	4.9	SR10	10/30/2016 23:55	25.86	85.4	6.10	4.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/30/2016 0:00	23.35	81.5	5.82	2.9	SR11	10/30/2016 6:00	23.33	84.8	6.06	4.1	SR11	10/30/2016 12:00	23.54	86.8	6.20	2.3	SR11	10/30/2016 18:00	23.73	90.4	6.46	3.8
SR11	10/30/2016 0:05	23.36	81.2	5.80	2.7	SR11	10/30/2016 6:05	23.35	85.0	6.07	3.8	SR11	10/30/2016 12:05	23.66	88.3	6.31	5.0	SR11	10/30/2016 18:05	23.72	90.2	6.44	5.6
SR11	10/30/2016 0:10	23.36	82.3	5.88	3.5	SR11	10/30/2016 6:10	23.34	86.2	6.16	3.9	SR11	10/30/2016 12:10	23.70	87.6	6.26	3.7	SR11	10/30/2016 18:10	23.71	89.6	6.40	2.2
SR11	10/30/2016 0:15	23.36	82.2	5.87	3.0	SR11	10/30/2016 6:15	23.34	86.4	6.17	4.2	SR11	10/30/2016 12:15	23.61	89.6	6.40	3.8	SR11	10/30/2016 18:15	23.74	89.0	6.36	5.9
SR11	10/30/2016 0:20	23.37	82.5	5.89	3.5	SR11	10/30/2016 6:20	23.34	84.0	6.00	4.6	SR11	10/30/2016 12:20	23.58	89.3	6.38	3.3	SR11	10/30/2016 18:20	23.74	89.7	6.41	3.4
SR11	10/30/2016 0:25	23.39	82.3	5.88	2.8	SR11	10/30/2016 6:25	23.33	86.2	6.16	4.6	SR11	10/30/2016 12:25	23.66	88.6	6.33	4.6	SR11	10/30/2016 18:25	23.80	91.7	6.55	4.6
SR11	10/30/2016 0:30	23.38	80.2	5.73	3.3	SR11	10/30/2016 6:30	23.33	86.2	6.16	4.5	SR11	10/30/2016 12:30	23.65	87.5	6.25	4.6	SR11	10/30/2016 18:30	23.79	90.9	6.49	3.6
SR11	10/30/2016 0:35	23.37	82.5	5.89	3.6	SR11	10/30/2016 6:35	23.35	85.5	6.11	5.0	SR11	10/30/2016 12:35	23.66	89.5	6.39	2.9	SR11	10/30/2016 18:35	23.83	91.0	6.50	2.0
SR11	10/30/2016 0:40	23.36	83.4	5.96	3.1	SR11	10/30/2016 6:40	23.34	84.3	6.02	4.1	SR11	10/30/2016 12:40	21.44	87.8	6.27	5.3	SR11	10/30/2016 18:40	23.87	91.0	6.50	2.4
SR11	10/30/2016 0:45	23.36	83.7	5.98	4.7	SR11	10/30/2016 6:45	23.33	84.8	6.06	4.6	SR11	10/30/2016 12:45	22.56	87.5	6.25	3.4	SR11	10/30/2016 18:45	23.80	90.9	6.49	5.1
SR11	10/30/2016 0:50	23.36	84.3	6.02	4.2	SR11	10/30/2016 6:50	23.37	86.5	6.18	4.1	SR11	10/30/2016 12:50	21.78	88.5	6.32	4.6	SR11	10/30/2016 18:50	23.79	90.7	6.48	3.4
SR11	10/30/2016 0:55	23.36	82.7	5.91	4.4	SR11	10/30/2016 6:55	23.35	84.8	6.06	4.7	SR11	10/30/2016 12:55	22.63	89.5	6.39	3.9	SR11	10/30/2016 18:55	23.75	89.3	6.38	3.7
SR11	10/30/2016 1:00	23.36	82.7	5.91	3.9	SR11	10/30/2016 7:00	23.35	84.4	6.03	4.1	SR11	10/30/2016 13:00	23.40	88.3	6.31	5.3	SR11	10/30/2016 19:00	23.72	89.9	6.42	4.4
SR11	10/30/2016 1:05	23.37	85.0	6.07	5.0	SR11	10/30/2016 7:05	23.33	84.4	6.03	5.0	SR11	10/30/2016 13:05	23.65	87.6	6.26	4.8	SR11	10/30/2016 19:05	23.79	89.0	6.36	4.9
SR11	10/30/2016 1:10	23.35	82.9	5.92	3.1	SR11	10/30/2016 7:10	23.32	85.4	6.10	4.1	SR11	10/30/2016 13:10	23.62	88.1	6.29	3.5	SR11	10/30/2016 19:10	23.69	91.6	6.54	3.0
SR11	10/30/2016 1:15	23.36	83.7	5.98	3.9	SR11	10/30/2016 7:15	23.37	85.3	6.09	4.8	SR11	10/30/2016 13:15	23.60	89.6	6.40	3.8	SR11	10/30/2016 19:15	23.65	90.7	6.48	5.6
SR11	10/30/2016 1:20	23.36	84.7	6.05	3.5	SR11	10/30/2016 7:20	23.29	86.8	6.20	4.0	SR11	10/30/2016 13:20	23.63	86.8	6.20	4.2	SR11	10/30/2016 19:20	23.69	91.0	6.50	3.0
SR11	10/30/2016 1:25	23.39	85.0	6.07	4.9	SR11	10/30/2016 7:25	23.30	85.1	6.08	3.5	SR11	10/30/2016 13:25	23.67	89.6	6.40	3.9	SR11	10/30/2016 19:25	23.69	88.9	6.35	2.2
SR11	10/30/2016 1:30	23.39	84.0	6.00	3.6	SR11	10/30/2016 7:30	23.31	84.8	6.06	4.5	SR11	10/30/2016 13:30	23.64	89.5	6.39	2.7	SR11	10/30/2016 19:30	23.71	91.6	6.54	4.5
SR11	10/30/2016 1:35	23.39	84.4	6.03	3.7	SR11	10/30/2016 7:35	23.29	84.7	6.05	4.2	SR11	10/30/2016 13:35	23.68	90.0	6.43	5.6	SR11	10/30/2016 19:35	23.72	91.3	6.52	2.9
SR11	10/30/2016 1:40	23.38	85.3	6.09	3.7	SR11	10/30/2016 7:40	23.29	85.3	6.09	4.1	SR11	10/30/2016 13:40	23.70	88.3	6.31	4.6	SR11	10/30/2016 19:40	23.74	90.4	6.46	2.8
SR11	10/30/2016 1:45	23.39	84.6	6.04	4.2	SR11	10/30/2016 7:45	23.30	86.1	6.15	4.7	SR11	10/30/2016 13:45	23.62	91.0	6.50	5.4	SR11	10/30/2016 19:45	23.74	88.9	6.35	2.8
SR11	10/30/2016 1:50	23.39	85.0	6.07	4.4	SR11	10/30/2016 7:50	23.30	86.7	6.19	4.7	SR11	10/30/2016 13:50	23.70	91.0	6.50	3.7	SR11	10/30/2016 19:50	23.70	91.7	6.55	4.0
SR11	10/30/2016 1:55	23.39	83.2	5.94	4.2	SR11	10/30/2016 7:55	23.29	86.2	6.16	4.7	SR11	10/30/2016 13:55	23.66	90.3	6.45	2.1	SR11	10/30/2016 19:55	23.65	91.0	6.50	4.0
SR11	10/30/2016 2:00	23.39	83.9	5.99	3.8	SR11	10/30/2016 8:00	23.30	88.9	6.35	4.7	SR11	10/30/2016 14:00	23.70	90.7	6.48	2.1	SR11	10/30/2016 20:00	23.69	89.9	6.42	3.4
SR11	10/30/2016 2:05	23.39	85.1	6.08	3.9	SR11	10/30/2016 8:05	23.29	89.3	6.38	3.9	SR11	10/30/2016 14:05	23.66	89.9	6.42	4.5	SR11	10/30/2016 20:05	23.64	91.3	6.52	2.0
SR11	10/30/2016 2:10	23.39	84.4	6.03	5.0	SR11	10/30/2016 8:10	23.31	89.6	6.40	3.6	SR11	10/30/2016 14:10	23.66	88.2	6.30	2.5	SR11	10/30/2016 20:10	23.61	91.3	6.52	4.4
SR11	10/30/2016 2:15	23.36	83.9	5.99	3.4	SR11	10/30/2016 8:15	23.30	87.9	6.28	4.0	SR11	10/30/2016 14:15	23.69	89.5	6.39	2.4	SR11	10/30/2016 20:15	23.61	90.9	6.49	4.6
SR11	10/30/2016 2:20	23.38	84.1	6.01	3.9	SR11	10/30/2016 8:20	23.30	87.4	6.24	3.2	SR11	10/30/2016 14:20	23.68	89.6	6.40	4.8	SR11	10/30/2016 20:20	23.68	89.7	6.41	2.2
SR11	10/30/2016 2:25	23.37	82.7	5.91	4.6	SR11	10/30/2016 8:25	23.31	89.3	6.38	4.4	SR11	10/30/2016 14:25	23.66	90.3	6.45	4.8	SR11	10/30/2016 20:25	23.65	89.5	6.39	4.8
SR11	10/30/2016 2:30	23.37	85.1	6.08	3.9	SR11	10/30/2016 8:30	23.31	87.1	6.22	5.5	SR11	10/30/2016 14:30	23.66	91.0	6.50	5.1	SR11	10/30/2016 20:30	23.65	89.9	6.42	2.7
SR11	10/30/2016 2:35	23.37	82.9	5.92	3.3	SR11	10/30/2016 8:35	23.33	88.9	6.35	4.3	SR11	10/30/2016 14:35	23.74	89.3	6.38	2.7	SR11	10/30/2016 20:35	23.62	90.0	6.43	3.3
SR11	10/30/2016 2:40	23.38	84.4	6.03	4.1	SR11	10/30/2016 8:40	23.32	87.1	6.22	2.2	SR11	10/30/2016 14:40	23.69	90.3	6.45	5.0	SR11	10/30/2016 20:40	23.62	90.0	6.43	3.1
SR11	10/30/2016 2:45	23.38	85.3	6.09	3.4	SR11	10/30/2016 8:45	23.33	89.5	6.39	2.7	SR11	10/30/2016 14:45	23.76	90.6	6.47	5.9	SR11	10/30/2016 20:45	23.62	89.2	6.37	2.0
SR11	10/30/2016 2:50	23.38	84.1	6.01	4.1	SR11	10/30/2016 8:50	23.33	88.1	6.29	3.6	SR11	10/30/2016 14:50	23.76	88.3	6.31	4.7	SR11	10/30/2016 20:50	23.60	92.4	6.60	5.6
SR11	10/30/2016 2:55	23.38	85.4	6.10	3.8	SR11	10/30/2016 8:55	23.34	88.6	6.33	3.3	SR11	10/30/2016 14:55	23.77	88.9	6.35	4.9	SR11	10/30/2016 20:55	23.56	92.1	6.58	2.8
SR11	10/30/2016 3:00	23.38	84.1	6.01	4.5	SR11	10/30/2016 9:00	23.33	87.2	6.23	3.6	SR11	10/30/2016 15:00	23.80	90.4	6.46	5.7	SR11	10/30/2016 21:00	23.64	90.7	6.48	4.8
SR11	10/30/2016 3:05	23.38	85.0	6.07	5.0	SR11	10/30/2016 9:05	23.35	88.6	6.33	5.3	SR11	10/30/2016 15:05	23.79	88.2	6.30	4.1	SR11	10/30/2016 21:05	23.57	90.7	6.48	5.3
SR11	10/30/2016 3:10	23.37	83.4	5.96	4.8	SR11	10/30/2016 9:10	23.35	88.5	6.32	4.0	SR11	10/30/2016 15:10	23.79	89.0	6.36	5.1	SR11	10/30/2016 21:10	23.56	89.7	6.41	2.5
SR11	10/30/2016 3:15	23.38	82.7	5.91	4.1	SR11	10/30/2016 9:15	23.35	87.5	6.25	5.7	SR11	10/30/2016 15:15	23.75	90.9	6.49	2.2	SR11	10/30/2016 21:15	23.58	90.7	6.48	3.7
SR11	10/30/2016 3:20	23.37	85.4	6.10	3.2	SR11	10/30/2016 9:20	23.35	89.2	6.37	3.5	SR11	10/30/2016 15:20	23.62	90.9	6.49	2.0	SR11	10/30/2016 21:20	23.55	91.8	6.56	3.9
SR11	10/30/2016 3:25	23.38	82.9	5.92	3.7	SR11	10/30/2016 9:25	23.35	87.2	6.23	3.9	SR11	10/30/2016 15:25	23.65	89.6	6.40	2.7	SR11	10/30/2016 21:25	23.55	91.4	6.53	5.8
SR11	10/30/2016 3:30	23.37	84.8	6.06	3.7	SR11	10/30/2016 9:30	23.35	88.9	6.35	2.8	SR11	10/30/2016 15:30	23.65	88.6	6.33	5.8	SR11	10/30/2016 21:30	23.59	89.7	6.41	5.0
SR11	10/30/2016 3:35	23.38	83.3	5.95	4.3	SR11	10/30/2016 9:35	23.37	89.3	6.38	2.8	SR11	10/30/2016 15:35	23.64	90.4	6.46	5.9	SR11	10/30/2016 21:35	23.54	92.4	6.60	5.1
SR11	10/30/2016 3:40	23.38	83.2	5.94	4.6	SR11	10/30/2016 9:40	23.37	88.1	6.29	5.2	SR11	10/30/2016 15:40	23.71	90.4	6.46	5.2	SR11	10/30/2016 21:40	23.61	90.0	6.43	4.8
SR11	10/30/2016 3:45	23.36	85.0	6.07	4.9	SR11	10/30/2016 9:45	23.38	88.6	6.33	3.1	SR11	10/30/2016 15:45	23.73	90.7	6.48	5.9	SR11	10/30/2016 21:45	23.52	90.0	6.43	3.4
SR11	10/30/2016 3:50	23.37	84.7	6.05	3.0	SR11	10/30/2016 9:50	23.38	87.9	6.28	3.5	SR11	10/30/2016 15:50	23.73	89.9	6.42	3.3	SR11	10/30/2016 21:50	23.58	92.3	6.59	3.9
SR11	10/30/2016 3:55	23.38	82.6	5.90	4.8	SR11	10/30/2016 9:55	23.41	87.4	6.24	3.2	SR11	10/30/2016 15:55	23.73	90.9	6.49	2.3	SR11	10/30/2016 21:55	23.59	91.1	6.51	5.5
SR11	10/30/2016 4:00	23.38	84.4	6.03	5.0	SR11	10/30/2016 10:00	23.41	89.5	6.39	3.3	SR11	10/30/2016 16:00	23.75	90.4	6.46	5.2	SR11	10/30/2016 22:00	23.55	92.0	6.57	4.0
SR11	10/30/2016 4:05	23.38	84.3	6.02	3.1	SR11	10/30/2016 10:05	23.41	87.4	6.24	3.1	SR11	10/30/2016 16:05	23.76	89.7	6.41	4.4	SR11	10/30/2016 22:05	23.58	91.1	6.51	4.3
SR11	10/30/2016 4:10	23.38	83.0	5.93	3.7	SR11	10/30/2016 10:10	23.42	88.5	6.32	4.1	SR11	10/30/2016 16:10	23.77	90.2	6.44	2.5	SR11	10/30/2016 22:10	23.57	91.7	6.55	3.0
SR11	10/30/2016 4:15	23.38	83.4	5.96	3.5	SR11	10/30/2016 10:15	23.43	89.6	6.40	3.3	SR11	10/30/2016 16:15	23.75	89.7	6.41	2.7	SR11	10/30/2016 22:15	23.58	92.4	6.60	3.5
SR11	10/30/2016 4:20	23.38	86.7	6.19	4.3	SR11	10/30/2016 10:20	23.43	87.8	6.27	2.4	SR11	10/30/2016 16:20	23.76	90.3	6.45	5.9	SR11	10/30/2016 22:20	23.59	92.3	6.59	4.0
SR11	10/30/2016 4:25	23.38	84.0	6.00	3.6	SR11	10/30/2016 10:25	23.42	88.8	6.34	3.4	SR11	10/30/2016 16:25	23.75	89.3	6.38	3.7	SR11	10/30/2016 22:25	23.61	90.7	6.48	5.6
SR11	10/30/2016 4:30	23.38	86.5	6.18	4.0	SR11	10/30/2016 10:30	23.42	86.8	6.20	5.2	SR11	10/30/2016 16:30	23.75	88.8	6.34	2.6	SR11	10/30/2016 22:30	23.57	90.2	6.44	4.9
SR11	10/30/2016 4:35	23.39	85.0	6.07	4.8	SR11	10/30/2016 10:35	23.44	88.5	6.32	3.5	SR11	10/30/2016 16:35	23.75	89.0	6.36	2.1	SR11	10/30/2016 22:35	23.58	90.2	6.44	4.9
SR11	10/30/2016 4:40	23.40	84.4	6.03	4.8	SR11	10/30/2016 10:40	23.44	89.0	6.36	3.2	SR11	10/30/2016 16:40	23.74	88.9	6.35	5.2	SR11	10/30/2016 22:40	23.61	91.4	6.53	4.0
SR11	10/30/2016 4:45	23.41	86.7	6.19	3.5	SR11	10/30/2016 10:45	23.45	87.2	6.23	5.3	SR11	10/30/2016 16:45	23.79	90.7	6.48	4.7	SR11	10/30/2016 22:45	23.59	91.0	6.50	4.2
SR11	10/30/2016 4:50	23.41	84.8	6.06	4.2	SR11	10/30/2016 10:50	23.44	88.8	6.34	3.3	SR11	10/30/2016 16:50	23.82	89.2	6.37	5.3	SR11	10/30/2016 22:50	23.60	90.3	6.45	4.1
SR11	10/30/2016 4:55	23.40	85.4	6.10	4.9	SR11	10/30/2016 10:55	23.45	89.6	6.40	2.7	SR11	10/30/2016 16:55	23.77	88.3	6.31	2.0	SR11	10/30/2016 22:55	23.58	92.0	6.57	4.7
SR11	10/30/2016 5:00	23.40	86.4	6.17	4.7	SR11	10/30/2016 11:00	23.50	87.1	6.22	5.6	SR11	10/30/2016 17:00	23.75	90.2	6.44	5.1	SR11	10/30/2016 23:00	23.57	89.7	6.41	5.4
SR11	10/30/2016 5:05	23.39	84.1	6.01	4.9	SR11	10/30/2016 11:05	23.55	98.8	7.06	2.3	SR11	10/30/2016 17:05	23.76	89.0	6.36	3.1	SR11	10/30/2016 23:05	23.60	90.4	6.46	4.9
SR11	10/30/2016 5:10	23.40	84.3	6.02	4.1	SR11	10/30/2016 11:10	23.48	87.6	6.26	4.1	SR11	10/30/2016 17:10	23.77	90.6	6.47	2.5	SR11	10/30/2016 23:10	23.57	91.6	6.54	5.7
SR11	10/30/2016 5:15	23.37	85.8	6.13	4.3	SR11	10/30/2016 11:15	23.53	87.2	6.23	4.5	SR11	10/30/2016 17:15	23.75	90.2	6.44	4.5	SR11	10/30/2016 23:15	23.56	92.4	6.60	3.9
SR11	10/30/2016 5:20	23.37	86.7	6.19	4.1	SR11	10/30/2016 11:20	23.50	86.9	6.21	2.5	SR11	10/30/2016 17:20	23.76	91.1	6.51	5.8	SR11	10/30/2016 23:20	23.58	89.7	6.41	3.6
SR11	10/30/2016 5:25	23.34	86.7	6.19	4.2	SR11	10/30/2016 11:25	23.56	88.2	6.30	2.6	SR11	10/30/2016 17:25	23.75	88.9	6.35	2.6	SR11	10/30/2016 23:25	23.58	90.4	6.46	3.6
SR11	10/30/2016 5:30	23.36	84.6	6.04	4.6	SR11	10/30/2016 11:30	23.55	87.9	6.28	2.3	SR11	10/30/2016 17:30	23.83	91.3	6.52	4.8	SR11	10/30/2016 23:30	23.59	89.9	6.42	2.6
SR11	10/30/2016 5:35	23.36	85.0	6.07	4.6	SR11	10/30/2016 11:35	23.45	86.9	6.21	3.9	SR11	10/30/2016 17:35	23.77	88.9	6.35	3.1	SR11	10/30/2016 23:35	23.60	89.7	6.41	3.3
SR11	10/30/2016 5:40	23.37	86.7	6.19	3.9	SR11	10/30/2016 11:40	23.50	88.5	6.32	4.7	SR11	10/30/2016 17:40	23.73	88.9	6.35	2.8	SR11	10/30/2016 23:40	23.59	89.9	6.42	5.6
SR11	10/30/2016 5:45	23.36	85.4	6.10	3.5	SR11	10/30/2016 11:45	23.46	89.3	6.38	2.8	SR11	10/30/2016 17:45	23.75	91.6	6.54	5.1	SR11	10/30/2016 23:45	23.58	92.4	6.60	4.3
SR11	10/30/2016 5:50	23.37	85.3	6.09	4.0	SR11	10/30/2016 11:50	23.48	87.4	6.24	3.4	SR11	10/30/2016 17:50	23.80	90.4	6.46	3.9	SR11	10/30/2016 23:50	23.61	90.2	6.44	5.4
SR11	10/30/2016 5:55	23.37	86.4	6.17	3.5	SR11	10/30/2016 11:55	23.57	87.2	6.23	2.5	SR11	10/30/2016 17:55	23.75	89.2	6.37	2.4	SR11	10/30/2016 23:55	23.61	92.3	6.59	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/30/2016 0:01	25.45	87.1	6.22	8.9	SR12	10/30/2016 6:01	24.87	82.6	5.90	7.5	SR12	10/30/2016 12:01	24.71	83.6	5.97	8.1	SR12	10/30/2016 18:01	24.88	81.6	5.83	9.2
SR12	10/30/2016 0:06	25.45	85.5	6.11	7.8	SR12	10/30/2016 6:06	24.88	85.4	6.10	7.2	SR12	10/30/2016 12:06	24.68	83.3	5.95	7.9	SR12	10/30/2016 18:06	24.90	79.9	5.71	7.3
SR12	10/30/2016 0:11	25.45	85.0	6.07	8.7	SR12	10/30/2016 6:11	24.89	85.3	6.09	9.0	SR12	10/30/2016 12:11	24.68	81.2	5.80	6.0	SR12	10/30/2016 18:11	24.90	82.0	5.86	4.3
SR12	10/30/2016 0:16	25.45	85.4	6.10	7.9	SR12	10/30/2016 6:16	24.89	84.0	6.00	8.1	SR12	10/30/2016 12:16	24.68	83.9	5.99	7.3	SR12	10/30/2016 18:16	24.91	81.2	5.80	7.1
SR12	10/30/2016 0:21	25.47	86.9	6.21	8.4	SR12	10/30/2016 6:21	24.90	82.7	5.91	9.0	SR12	10/30/2016 12:21	24.66	81.2	5.80	7.7	SR12	10/30/2016 18:21	24.95	82.6	5.90	5.3
SR12	10/30/2016 0:26	25.47	84.7	6.05	8.1	SR12	10/30/2016 6:26	24.88	85.4	6.10	9.4	SR12	10/30/2016 12:26	24.64	81.9	5.85	6.1	SR12	10/30/2016 18:26	24.92	80.9	5.78	8.6
SR12	10/30/2016 0:31	25.48	86.0	6.14	8.0	SR12	10/30/2016 6:31	24.88	85.1	6.08	9.1	SR12	10/30/2016 12:31	24.64	82.3	5.88	8.6	SR12	10/30/2016 18:31	24.87	80.9	5.78	7.1
SR12	10/30/2016 0:36	25.46	85.7	6.12	9.2	SR12	10/30/2016 6:36	24.88	83.9	5.99	8.8	SR12	10/30/2016 12:36	24.64	82.5	5.89	7.9	SR12	10/30/2016 18:36	24.97	81.8	5.84	4.3
SR12	10/30/2016 0:41	25.47	86.2	6.16	8.5	SR12	10/30/2016 6:41	24.89	84.0	6.00	7.1	SR12	10/30/2016 12:41	24.63	82.6	5.90	5.8	SR12	10/30/2016 18:41	25.01	81.8	5.84	5.6
SR12	10/30/2016 0:46	25.47	86.4	6.17	8.9	SR12	10/30/2016 6:46	24.88	85.0	6.07	9.1	SR12	10/30/2016 12:46	24.62	82.9	5.92	6.3	SR12	10/30/2016 18:46	25.02	81.3	5.81	4.3
SR12	10/30/2016 0:51	25.46	85.0	6.07	8.3	SR12	10/30/2016 6:51	24.89	85.0	6.07	7.5	SR12	10/30/2016 12:51	24.61	82.2	5.87	7.1	SR12	10/30/2016 18:51	25.03	81.1	5.79	4.4
SR12	10/30/2016 0:56	25.46	86.2	6.16	8.6	SR12	10/30/2016 6:56	24.89	83.9	5.99	8.2	SR12	10/30/2016 12:56	24.63	82.2	5.87	5.8	SR12	10/30/2016 18:56	25.06	79.8	5.70	6.9
SR12	10/30/2016 1:01	25.46	85.1	6.08	8.5	SR12	10/30/2016 7:01	24.90	83.0	5.93	7.3	SR12	10/30/2016 13:01	24.62	83.9	5.99	8.7	SR12	10/30/2016 19:01	25.04	82.2	5.87	4.0
SR12	10/30/2016 1:06	25.45	85.7	6.12	8.6	SR12	10/30/2016 7:06	24.90	85.4	6.10	7.2	SR12	10/30/2016 13:06	24.62	83.3	5.95	6.2	SR12	10/30/2016 19:06	25.03	82.3	5.88	9.4
SR12	10/30/2016 1:11	25.43	85.1	6.08	9.3	SR12	10/30/2016 7:11	24.89	85.0	6.07	7.4	SR12	10/30/2016 13:11	24.61	84.0	6.00	7.1	SR12	10/30/2016 19:11	25.06	81.2	5.80	6.6
SR12	10/30/2016 1:16	25.44	84.8	6.06	7.6	SR12	10/30/2016 7:16	24.87	85.3	6.09	7.0	SR12	10/30/2016 13:16	24.60	83.7	5.98	9.1	SR12	10/30/2016 19:16	25.01	80.2	5.73	8.4
SR12	10/30/2016 1:21	25.22	85.5	6.11	7.6	SR12	10/30/2016 7:21	24.87	83.4	5.96	9.0	SR12	10/30/2016 13:21	24.58	82.2	5.87	8.2	SR12	10/30/2016 19:21	25.44	81.2	5.80	4.5
SR12	10/30/2016 1:26	25.23	85.3	6.09	7.6	SR12	10/30/2016 7:26	24.87	84.8	6.06	8.5	SR12	10/30/2016 13:26	24.60	82.9	5.92	9.4	SR12	10/30/2016 19:26	25.45	80.5	5.75	5.4
SR12	10/30/2016 1:31	25.23	86.9	6.21	8.9	SR12	10/30/2016 7:31	24.86	83.9	5.99	9.1	SR12	10/30/2016 13:31	24.60	83.2	5.94	8.4	SR12	10/30/2016 19:31	25.44	80.6	5.76	6.8
SR12	10/30/2016 1:36	25.24	85.4	6.10	8.0	SR12	10/30/2016 7:36	24.86	82.7	5.91	9.3	SR12	10/30/2016 13:36	24.59	81.8	5.84	6.8	SR12	10/30/2016 19:36	25.44	81.9	5.85	6.2
SR12	10/30/2016 1:41	25.25	84.8	6.06	7.7	SR12	10/30/2016 7:41	24.86	83.3	5.95	7.0	SR12	10/30/2016 13:41	24.63	82.6	5.90	7.9	SR12	10/30/2016 19:41	25.44	81.1	5.79	5.8
SR12	10/30/2016 1:46	25.26	86.1	6.15	8.6	SR12	10/30/2016 7:46	24.86	82.6	5.90	7.1	SR12	10/30/2016 13:46	24.62	81.9	5.85	9.2	SR12	10/30/2016 19:46	25.44	82.5	5.89	8.8
SR12	10/30/2016 1:51	25.28	87.4	6.24	8.8	SR12	10/30/2016 7:51	24.90	84.6	6.04	8.2	SR12	10/30/2016 13:51	24.62	83.2	5.94	9.5	SR12	10/30/2016 19:51	25.45	80.8	5.77	9.3
SR12	10/30/2016 1:56	25.27	87.1	6.22	7.7	SR12	10/30/2016 7:56	24.93	84.8	6.06	7.2	SR12	10/30/2016 13:56	24.64	83.9	5.99	5.2	SR12	10/30/2016 19:56	25.46	81.5	5.82	8.6
SR12	10/30/2016 2:01	25.28	86.8	6.20	9.4	SR12	10/30/2016 8:01	25.07	83.2	5.94	9.4	SR12	10/30/2016 14:01	24.62	81.3	5.81	8.1	SR12	10/30/2016 20:01	25.46	82.2	5.87	6.7
SR12	10/30/2016 2:06	25.31	84.8	6.06	7.9	SR12	10/30/2016 8:06	25.04	83.2	5.94	8.3	SR12	10/30/2016 14:06	24.62	81.9	5.85	5.0	SR12	10/30/2016 20:06	25.47	79.8	5.70	5.4
SR12	10/30/2016 2:11	25.30	87.2	6.23	7.9	SR12	10/30/2016 8:11	25.00	83.6	5.97	7.1	SR12	10/30/2016 14:11	24.62	82.9	5.92	5.6	SR12	10/30/2016 20:11	25.48	81.5	5.82	9.4
SR12	10/30/2016 2:16	25.29	85.1	6.08	8.2	SR12	10/30/2016 8:16	24.97	84.0	6.00	9.2	SR12	10/30/2016 14:16	24.60	83.0	5.93	9.4	SR12	10/30/2016 20:16	25.49	81.3	5.81	4.8
SR12	10/30/2016 2:21	25.31	85.4	6.10	8.0	SR12	10/30/2016 8:21	24.95	84.1	6.01	8.3	SR12	10/30/2016 14:21	24.61	84.0	6.00	5.1	SR12	10/30/2016 20:21	25.52	80.9	5.78	6.0
SR12	10/30/2016 2:26	25.30	84.7	6.05	8.4	SR12	10/30/2016 8:26	24.95	83.2	5.94	7.9	SR12	10/30/2016 14:26	24.61	81.2	5.80	7.7	SR12	10/30/2016 20:26	25.52	80.2	5.73	7.4
SR12	10/30/2016 2:31	25.29	87.2	6.23	8.6	SR12	10/30/2016 8:31	24.94	84.8	6.06	9.3	SR12	10/30/2016 14:31	24.61	82.3	5.88	5.2	SR12	10/30/2016 20:31	25.53	80.1	5.72	6.2
SR12	10/30/2016 2:36	25.16	87.4	6.24	7.5	SR12	10/30/2016 8:36	24.94	83.7	5.98	9.0	SR12	10/30/2016 14:36	24.62	81.3	5.81	6.1	SR12	10/30/2016 20:36	25.54	80.4	5.74	8.3
SR12	10/30/2016 2:41	25.03	85.5	6.11	7.9	SR12	10/30/2016 8:41	24.93	83.0	5.93	7.5	SR12	10/30/2016 14:41	24.61	81.9	5.85	7.8	SR12	10/30/2016 20:41	25.54	81.5	5.82	7.5
SR12	10/30/2016 2:46	25.02	86.9	6.21	9.1	SR12	10/30/2016 8:46	24.91	83.6	5.97	8.7	SR12	10/30/2016 14:46	24.62	83.9	5.99	8.8	SR12	10/30/2016 20:46	25.55	80.1	5.72	5.2
SR12	10/30/2016 2:51	25.02	86.9	6.21	8.5	SR12	10/30/2016 8:51	24.92	83.7	5.98	7.6	SR12	10/30/2016 14:51	24.63	82.6	5.90	5.5	SR12	10/30/2016 20:51	25.56	80.9	5.78	7.9
SR12	10/30/2016 2:56	25.00	87.5	6.25	7.9	SR12	10/30/2016 8:56	24.91	83.7	5.98	8.5	SR12	10/30/2016 14:56	24.62	82.7	5.91	6.6	SR12	10/30/2016 20:56	25.57	82.0	5.86	6.5
SR12	10/30/2016 3:01	24.99	86.8	6.20	9.4	SR12	10/30/2016 9:01	24.91	84.0	6.00	7.0	SR12	10/30/2016 15:01	24.59	82.7	5.91	8.5	SR12	10/30/2016 21:01	25.57	81.3	5.81	8.2
SR12	10/30/2016 3:06	24.78	87.4	6.24	8.8	SR12	10/30/2016 9:06	24.92	83.0	5.93	8.8	SR12	10/30/2016 15:06	24.60	81.8	5.84	7.6	SR12	10/30/2016 21:06	25.57	80.6	5.76	9.3
SR12	10/30/2016 3:11	24.78	87.1	6.22	9.2	SR12	10/30/2016 9:11	24.91	85.1	6.08	8.5	SR12	10/30/2016 15:11	24.58	83.0	5.93	8.0	SR12	10/30/2016 21:11	25.59	80.8	5.77	5.9
SR12	10/30/2016 3:16	24.75	85.3	6.09	9.4	SR12	10/30/2016 9:16	24.93	84.4	6.03	9.0	SR12	10/30/2016 15:16	24.58	83.2	5.94	8.7	SR12	10/30/2016 21:16	25.58	80.2	5.73	5.4
SR12	10/30/2016 3:21	24.73	85.7	6.12	8.1	SR12	10/30/2016 9:21	24.88	83.3	5.95	7.7	SR12	10/30/2016 15:21	24.57	81.9	5.85	9.3	SR12	10/30/2016 21:21	25.59	81.5	5.82	6.6
SR12	10/30/2016 3:26	24.72	86.7	6.19	9.5	SR12	10/30/2016 9:26	24.93	84.0	6.00	7.6	SR12	10/30/2016 15:26	24.58	81.2	5.80	8.7	SR12	10/30/2016 21:26	25.59	81.6	5.83	6.7
SR12	10/30/2016 3:31	24.71	85.1	6.08	8.3	SR12	10/30/2016 9:31	24.86	85.1	6.08	8.7	SR12	10/30/2016 15:31	24.58	79.9	5.71	7.7	SR12	10/30/2016 21:31	25.60	81.3	5.81	7.5
SR12	10/30/2016 3:36	24.70	73.1	5.22	7.9	SR12	10/30/2016 9:36	24.86	82.7	5.91	9.2	SR12	10/30/2016 15:36	24.58	82.5	5.89	9.4	SR12	10/30/2016 21:36	25.61	82.6	5.90	4.7
SR12	10/30/2016 3:41	24.69	87.4	6.24	7.7	SR12	10/30/2016 9:41	24.84	83.6	5.97	7.6	SR12	10/30/2016 15:41	24.58	82.6	5.90	7.3	SR12	10/30/2016 21:41	25.63	82.3	5.88	7.4
SR12	10/30/2016 3:46	24.69	86.5	6.18	8.5	SR12	10/30/2016 9:46	24.83	82.9	5.92	7.8	SR12	10/30/2016 15:46	24.56	82.5	5.89	5.5	SR12	10/30/2016 21:46	25.62	82.6	5.90	4.6
SR12	10/30/2016 3:51	24.71	87.2	6.23	8.8	SR12	10/30/2016 9:51	24.80	82.2	5.87	6.8	SR12	10/30/2016 15:51	24.57	80.2	5.73	7.3	SR12	10/30/2016 21:51	25.63	81.8	5.84	7.2
SR12	10/30/2016 3:56	24.72	86.1	6.15	8.5	SR12	10/30/2016 9:56	24.79	83.0	5.93	7.4	SR12	10/30/2016 15:56	24.58	81.1	5.79	8.0	SR12	10/30/2016 21:56	25.67	81.8	5.84	4.0
SR12	10/30/2016 4:01	24.73	85.1	6.08	8.0	SR12	10/30/2016 10:01	24.79	83.4	5.96	6.4	SR12	10/30/2016 16:01	24.58	80.9	5.78	9.0	SR12	10/30/2016 22:01	25.71	80.1	5.72	5.9
SR12	10/30/2016 4:06	24.70	85.7	6.12	9.2	SR12	10/30/2016 10:06	24.79	81.6	5.83	7.4	SR12	10/30/2016 16:06	24.57	80.2	5.73	6.3	SR12	10/30/2016 22:06	25.68	82.0	5.86	7.3
SR12	10/30/2016 4:11	24.70	86.8	6.20	8.3	SR12	10/30/2016 10:11	24.79	81.2	5.80	6.2	SR12	10/30/2016 16:11	24.58	80.6	5.76	7.3	SR12	10/30/2016 22:11	25.71	80.6	5.76	7.7
SR12	10/30/2016 4:16	24.70	85.3	6.09	9.3	SR12	10/30/2016 10:16	24.78	81.8	5.84	7.9	SR12	10/30/2016 16:16	24.58	80.9	5.78	5.0	SR12	10/30/2016 22:16	25.72	80.8	5.77	8.6
SR12	10/30/2016 4:21	24.70	83.9	5.99	8.4	SR12	10/30/2016 10:21	24.78	83.0	5.93	7.0	SR12	10/30/2016 16:21	24.59	82.0	5.86	8.1	SR12	10/30/2016 22:21	25.77	82.5	5.89	7.7
SR12	10/30/2016 4:26	24.68	84.6	6.04	7.4	SR12	10/30/2016 10:26	24.77	82.5	5.89	7.8	SR12	10/30/2016 16:26	24.61	81.3	5.81	5.6	SR12	10/30/2016 22:26	25.78	80.2	5.73	7.2
SR12	10/30/2016 4:31	24.76	85.1	6.08	9.5	SR12	10/30/2016 10:31	24.79	82.9	5.92	8.5	SR12	10/30/2016 16:31	24.65	79.8	5.70	7.4	SR12	10/30/2016 22:31	25.80	82.6	5.90	8.0
SR12	10/30/2016 4:36	24.83	85.1	6.08	8.0	SR12	10/30/2016 10:36	24.78	82.2	5.87	6.6	SR12	10/30/2016 16:36	24.68	80.8	5.77	5.4	SR12	10/30/2016 22:36	25.81	82.2	5.87	4.6
SR12	10/30/2016 4:41	24.84	85.4	6.10	9.4	SR12	10/30/2016 10:41	24.79	83.6	5.97	7.1	SR12	10/30/2016 16:41	24.67	81.8	5.84	8.4	SR12	10/30/2016 22:41	25.82	82.2	5.87	6.7
SR12	10/30/2016 4:46	24.86	83.9	5.99	7.3	SR12	10/30/2016 10:46	24.78	82.2	5.87	6.1	SR12	10/30/2016 16:46	24.69	80.1	5.72	7.2	SR12	10/30/2016 22:46	25.81	82.9	5.92	5.2
SR12	10/30/2016 4:51	24.85	84.8	6.06	7.8	SR12	10/30/2016 10:51	24.78	81.2	5.80	9.4	SR12	10/30/2016 16:51	24.68	81.9	5.85	7.5	SR12	10/30/2016 22:51	25.86	84.7	6.05	9.3
SR12	10/30/2016 4:56	24.84	85.4	6.10	7.4	SR12	10/30/2016 10:56	24.76	83.0	5.93	7.1	SR12	10/30/2016 16:56	24.68	79.9	5.71	8.8	SR12	10/30/2016 22:56	25.85	84.0	6.00	8.0
SR12	10/30/2016 5:01	24.84	84.1	6.01	7.3	SR12	10/30/2016 11:01	24.75	82.7	5.91	7.7	SR12	10/30/2016 17:01	24.70	80.4	5.74	7.6	SR12	10/30/2016 23:01	25.86	82.5	5.89	6.8
SR12	10/30/2016 5:06	24.84	73.5	5.25	9.2	SR12	10/30/2016 11:06	24.77	83.7	5.98	5.7	SR12	10/30/2016 17:06	24.73	80.8	5.77	8.2	SR12	10/30/2016 23:06	25.89	82.3	5.88	7.4
SR12	10/30/2016 5:11	24.82	83.6	5.97	8.7	SR12	10/30/2016 11:11	24.76	83.9	5.99	5.3	SR12	10/30/2016 17:11	24.74	80.1	5.72	4.7	SR12	10/30/2016 23:11	25.94	83.6	5.97	8.3
SR12	10/30/2016 5:16	24.85	84.7	6.05	8.2	SR12	10/30/2016 11:16	24.76	83.9	5.99	6.9	SR12	10/30/2016 17:16	24.75	80.9	5.78	8.3	SR12	10/30/2016 23:16	25.96	84.1	6.01	6.3
SR12	10/30/2016 5:21	24.82	83.9	5.99	7.7	SR12	10/30/2016 11:21	24.76	82.7	5.91	7.0	SR12	10/30/2016 17:21	24.76	81.3	5.81	4.3	SR12	10/30/2016 23:21	25.96	83.0	5.93	8.6
SR12	10/30/2016 5:26	24.84	84.8	6.06	8.1	SR12	10/30/2016 11:26	24.77	81.9	5.85	7.1	SR12	10/30/2016 17:26	24.77	80.1	5.72	4.6	SR12	10/30/2016 23:26	25.98	83.2	5.94	7.5
SR12	10/30/2016 5:31	24.83	83.0	5.93	8.9	SR12	10/30/2016 11:31	24.76	81.9	5.85	5.2	SR12	10/30/2016 17:31	24.80	80.5	5.75	9.4	SR12	10/30/2016 23:31	26.00	84.1	6.01	8.0
SR12	10/30/2016 5:36	24.84	83.2	5.94	8.7	SR12	10/30/2016 11:36	24.76	83.4	5.96	8.1	SR12	10/30/2016 17:36	24.82	80.6	5.76	8.9	SR12	10/30/2016 23:36	25.96	82.9	5.92	6.6
SR12	10/30/2016 5:41	24.83	83.0	5.93	7.1	SR12	10/30/2016 11:41	24.76	83.4	5.96	6.1	SR12	10/30/2016 17:41	24.83	81.5	5.82	6.1	SR12	10/30/2016 23:41	26.03	84.0	6.00	5.1
SR12	10/30/2016 5:46	24.83	84.8	6.06	7.0	SR12	10/30/2016 11:46	24.76	82.5	5.89	7.2	SR12	10/30/2016 17:46	24.86	81.9	5.85	4.1	SR12	10/30/2016 23:46	26.03	82.6	5.90	5.6
SR12	10/30/2016 5:51	24.86	84.3	6.02	7.3	SR12	10/30/2016 11:51	24.75	83.6	5.97	8.6	SR12	10/30/2016 17:51	24.85	82.3	5.88	6.1	SR12	10/30/2016 23:51	25.97	82.7	5.91	6.8
SR12	10/30/2016 5:56	24.88	84.3	6.02	7.6	SR12	10/30/2016 11:56	24.74	81.3	5.81	5.0	SR12	10/30/2016 17:56	24.82	82.2	5.87	6.3	SR12	10/30/2016 23:56	26.06	83.7	5.98	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/30/2016 0:00	23.78	79.8	5.70	9.8	SR13	10/30/2016 6:00	23.79	82.3	5.88	4.2	SR13	10/30/2016 12:00	24.06	78.4	5.60	4.8	SR13	10/30/2016 18:00	23.87	76.6	5.47	9.6
SR13	10/30/2016 0:05	23.78	81.5	5.82	8.7	SR13	10/30/2016 6:05	23.79	82.3	5.88	10.4	SR13	10/30/2016 12:05	24.03	80.4	5.74	6.3	SR13	10/30/2016 18:05	23.87	77.6	5.54	10.0
SR13	10/30/2016 0:10	23.79	81.8	5.84	10.2	SR13	10/30/2016 6:10	23.79	83.4	5.96	4.6	SR13	10/30/2016 12:10	24.05	81.2	5.80	3.6	SR13	10/30/2016 18:10	23.87	78.3	5.59	9.5
SR13	10/30/2016 0:15	23.79	82.3	5.88	4.8	SR13	10/30/2016 6:15	23.79	82.9	5.92	9.8	SR13	10/30/2016 12:15	24.07	81.1	5.79	9.4	SR13	10/30/2016 18:15	23.87	77.6	5.54	10.5
SR13	10/30/2016 0:20	23.79	81.1	5.79	7.3	SR13	10/30/2016 6:20	23.80	84.0	6.00	10.0	SR13	10/30/2016 12:20	24.06	80.2	5.73	5.1	SR13	10/30/2016 18:20	23.87	77.4	5.53	8.6
SR13	10/30/2016 0:25	23.79	82.0	5.86	8.9	SR13	10/30/2016 6:25	23.77	81.6	5.83	11.5	SR13	10/30/2016 12:25	24.05	78.8	5.63	9.3	SR13	10/30/2016 18:25	23.87	78.1	5.58	8.5
SR13	10/30/2016 0:30	23.80	80.8	5.77	7.9	SR13	10/30/2016 6:30	23.77	83.9	5.99	8.7	SR13	10/30/2016 12:30	24.06	79.4	5.67	9.5	SR13	10/30/2016 18:30	23.83	75.9	5.42	8.8
SR13	10/30/2016 0:35	23.80	80.6	5.76	4.5	SR13	10/30/2016 6:35	23.73	82.7	5.91	3.7	SR13	10/30/2016 12:35	24.07	79.4	5.67	10.9	SR13	10/30/2016 18:35	23.86	78.1	5.58	9.0
SR13	10/30/2016 0:40	23.80	82.6	5.90	10.4	SR13	10/30/2016 6:40	23.70	83.6	5.97	10.2	SR13	10/30/2016 12:40	24.06	79.5	5.68	7.5	SR13	10/30/2016 18:40	23.87	76.3	5.45	10.5
SR13	10/30/2016 0:45	23.81	80.9	5.78	7.7	SR13	10/30/2016 6:45	23.73	82.0	5.86	3.7	SR13	10/30/2016 12:45	24.06	79.1	5.65	11.4	SR13	10/30/2016 18:45	23.86	76.6	5.47	9.3
SR13	10/30/2016 0:50	23.81	82.5	5.89	9.9	SR13	10/30/2016 6:50	23.73	83.3	5.95	6.9	SR13	10/30/2016 12:50	24.05	79.0	5.64	5.1	SR13	10/30/2016 18:50	23.87	78.0	5.57	10.4
SR13	10/30/2016 0:55	23.80	80.5	5.75	8.0	SR13	10/30/2016 6:55	23.75	83.3	5.95	3.6	SR13	10/30/2016 12:55	24.04	79.9	5.71	3.9	SR13	10/30/2016 18:55	23.87	75.9	5.42	9.2
SR13	10/30/2016 1:00	23.81	80.5	5.75	10.5	SR13	10/30/2016 7:00	23.70	81.6	5.83	6.7	SR13	10/30/2016 13:00	24.04	78.5	5.61	11.1	SR13	10/30/2016 19:00	23.87	75.9	5.42	9.7
SR13	10/30/2016 1:05	23.82	80.1	5.72	5.4	SR13	10/30/2016 7:05	23.71	83.0	5.93	4.0	SR13	10/30/2016 13:05	24.10	78.5	5.61	4.7	SR13	10/30/2016 19:05	23.87	76.2	5.44	9.7
SR13	10/30/2016 1:10	23.82	81.8	5.84	5.2	SR13	10/30/2016 7:10	23.69	83.0	5.93	9.6	SR13	10/30/2016 13:10	24.08	79.0	5.64	5.1	SR13	10/30/2016 19:10	23.87	77.6	5.54	9.5
SR13	10/30/2016 1:15	23.82	82.5	5.89	3.9	SR13	10/30/2016 7:15	23.68	84.0	6.00	7.2	SR13	10/30/2016 13:15	24.06	78.5	5.61	10.3	SR13	10/30/2016 19:15	23.87	76.9	5.49	9.8
SR13	10/30/2016 1:20	23.82	81.8	5.84	9.9	SR13	10/30/2016 7:20	23.69	83.7	5.98	9.0	SR13	10/30/2016 13:20	24.05	80.9	5.78	5.7	SR13	10/30/2016 19:20	23.86	78.1	5.58	10.4
SR13	10/30/2016 1:25	23.83	81.3	5.81	4.3	SR13	10/30/2016 7:25	23.75	83.2	5.94	8.0	SR13	10/30/2016 13:25	24.02	79.7	5.69	10.4	SR13	10/30/2016 19:25	23.86	76.6	5.47	8.6
SR13	10/30/2016 1:30	23.83	79.9	5.71	9.3	SR13	10/30/2016 7:30	23.73	83.0	5.93	8.3	SR13	10/30/2016 13:30	24.06	79.2	5.66	10.1	SR13	10/30/2016 19:30	23.86	77.6	5.54	9.3
SR13	10/30/2016 1:35	23.84	80.2	5.73	5.3	SR13	10/30/2016 7:35	23.73	81.9	5.85	7.0	SR13	10/30/2016 13:35	24.05	77.4	5.53	9.5	SR13	10/30/2016 19:35	23.86	75.9	5.42	8.7
SR13	10/30/2016 1:40	23.84	80.4	5.74	9.6	SR13	10/30/2016 7:40	23.74	82.6	5.90	7.8	SR13	10/30/2016 13:40	24.06	79.5	5.68	10.2	SR13	10/30/2016 19:40	23.86	76.6	5.47	10.4
SR13	10/30/2016 1:45	23.82	80.8	5.77	11.9	SR13	10/30/2016 7:45	23.73	81.6	5.83	7.4	SR13	10/30/2016 13:45	24.09	79.5	5.68	8.5	SR13	10/30/2016 19:45	23.86	77.0	5.50	10.5
SR13	10/30/2016 1:50	23.84	82.3	5.88	**13.7**	SR13	10/30/2016 7:50	23.72	82.3	5.88	5.0	SR13	10/30/2016 13:50	24.07	78.5	5.61	10.5	SR13	10/30/2016 19:50	23.86	77.8	5.56	8.8
SR13	10/30/2016 1:55	23.83	81.3	5.81	**14.3**	SR13	10/30/2016 7:55	23.69	83.4	5.96	9.1	SR13	10/30/2016 13:55	24.03	78.0	5.57	8.5	SR13	10/30/2016 19:55	23.86	77.8	5.56	10.1
SR13	10/30/2016 2:00	23.83	82.6	5.90	6.5	SR13	10/30/2016 8:00	23.72	84.0	6.00	8.0	SR13	10/30/2016 14:00	24.01	79.1	5.65	10.0	SR13	10/30/2016 20:00	23.84	78.1	5.58	8.9
SR13	10/30/2016 2:05	23.81	79.8	5.70	4.8	SR13	10/30/2016 8:05	23.71	81.9	5.85	8.9	SR13	10/30/2016 14:05	24.01	79.5	5.68	8.6	SR13	10/30/2016 20:05	23.85	75.9	5.42	10.1
SR13	10/30/2016 2:10	23.82	82.2	5.87	9.7	SR13	10/30/2016 8:10	23.70	83.2	5.94	7.1	SR13	10/30/2016 14:10	24.02	79.0	5.64	9.6	SR13	10/30/2016 20:10	23.81	76.3	5.45	10.5
SR13	10/30/2016 2:15	23.81	81.5	5.82	10.8	SR13	10/30/2016 8:15	23.70	82.2	5.87	6.8	SR13	10/30/2016 14:15	24.03	78.4	5.60	10.2	SR13	10/30/2016 20:15	23.82	78.4	5.60	8.8
SR13	10/30/2016 2:20	23.82	82.6	5.90	4.1	SR13	10/30/2016 8:20	23.70	82.9	5.92	5.3	SR13	10/30/2016 14:20	24.07	78.5	5.61	10.2	SR13	10/30/2016 20:20	23.84	75.6	5.40	8.8
SR13	10/30/2016 2:25	23.82	82.0	5.86	10.1	SR13	10/30/2016 8:25	23.69	82.6	5.90	6.3	SR13	10/30/2016 14:25	24.09	79.7	5.69	9.8	SR13	10/30/2016 20:25	23.84	75.9	5.42	10.4
SR13	10/30/2016 2:30	23.82	82.6	5.90	7.9	SR13	10/30/2016 8:30	23.69	83.2	5.94	7.2	SR13	10/30/2016 14:30	24.11	78.7	5.62	10.4	SR13	10/30/2016 20:30	23.84	77.6	5.54	10.0
SR13	10/30/2016 2:35	23.82	81.3	5.81	8.5	SR13	10/30/2016 8:35	23.71	82.3	5.88	5.8	SR13	10/30/2016 14:35	24.04	78.7	5.62	8.8	SR13	10/30/2016 20:35	23.86	78.0	5.57	9.1
SR13	10/30/2016 2:40	23.81	82.7	5.91	7.5	SR13	10/30/2016 8:40	23.72	81.5	5.82	4.0	SR13	10/30/2016 14:40	24.10	78.0	5.57	9.3	SR13	10/30/2016 20:40	23.86	77.0	5.50	9.6
SR13	10/30/2016 2:45	23.80	83.3	5.95	6.3	SR13	10/30/2016 8:45	23.74	83.0	5.93	11.1	SR13	10/30/2016 14:45	24.09	77.6	5.54	9.1	SR13	10/30/2016 20:45	23.83	77.0	5.50	8.5
SR13	10/30/2016 2:50	23.74	83.4	5.96	8.1	SR13	10/30/2016 8:50	23.77	82.9	5.92	8.1	SR13	10/30/2016 14:50	24.08	78.7	5.62	9.9	SR13	10/30/2016 20:50	23.85	76.3	5.45	7.8
SR13	10/30/2016 2:55	23.79	81.5	5.82	6.4	SR13	10/30/2016 8:55	23.76	83.6	5.97	10.6	SR13	10/30/2016 14:55	24.12	79.0	5.64	10.2	SR13	10/30/2016 20:55	23.85	75.9	5.42	9.5
SR13	10/30/2016 3:00	23.79	82.9	5.92	11.2	SR13	10/30/2016 9:00	23.74	83.4	5.96	7.8	SR13	10/30/2016 15:00	24.17	78.4	5.60	10.2	SR13	10/30/2016 21:00	23.85	75.9	5.42	9.2
SR13	10/30/2016 3:05	23.79	83.2	5.94	10.8	SR13	10/30/2016 9:05	23.76	83.6	5.97	7.4	SR13	10/30/2016 15:05	24.14	78.8	5.63	10.4	SR13	10/30/2016 21:05	23.82	76.7	5.48	7.7
SR13	10/30/2016 3:10	23.80	83.3	5.95	7.5	SR13	10/30/2016 9:10	23.76	82.0	5.86	11.4	SR13	10/30/2016 15:10	24.12	79.4	5.67	8.8	SR13	10/30/2016 21:10	23.85	75.6	5.40	7.5
SR13	10/30/2016 3:15	23.80	82.5	5.89	9.5	SR13	10/30/2016 9:15	23.73	81.2	5.80	6.3	SR13	10/30/2016 15:15	24.13	78.7	5.62	9.9	SR13	10/30/2016 21:15	23.85	77.0	5.50	8.8
SR13	10/30/2016 3:20	23.81	81.8	5.84	4.8	SR13	10/30/2016 9:20	23.73	73.5	5.25	7.7	SR13	10/30/2016 15:20	24.12	79.0	5.64	9.0	SR13	10/30/2016 21:20	23.85	75.9	5.42	9.5
SR13	10/30/2016 3:25	23.79	82.3	5.88	4.6	SR13	10/30/2016 9:25	23.73	81.5	5.82	4.2	SR13	10/30/2016 15:25	24.13	78.7	5.62	9.2	SR13	10/30/2016 21:25	23.84	74.9	5.35	8.1
SR13	10/30/2016 3:30	23.79	83.9	5.99	10.6	SR13	10/30/2016 9:30	23.75	83.9	5.99	9.4	SR13	10/30/2016 15:30	24.17	79.8	5.70	10.4	SR13	10/30/2016 21:30	23.84	76.9	5.49	9.3
SR13	10/30/2016 3:35	23.81	82.6	5.90	8.4	SR13	10/30/2016 9:35	23.73	82.2	5.87	9.4	SR13	10/30/2016 15:35	24.21	77.1	5.51	9.2	SR13	10/30/2016 21:35	23.85	74.5	5.32	7.7
SR13	10/30/2016 3:40	23.74	83.6	5.97	4.6	SR13	10/30/2016 9:40	23.73	82.5	5.89	6.1	SR13	10/30/2016 15:40	24.13	79.0	5.64	9.3	SR13	10/30/2016 21:40	23.85	75.5	5.39	8.6
SR13	10/30/2016 3:45	23.79	82.3	5.88	5.8	SR13	10/30/2016 9:45	23.73	81.2	5.80	4.3	SR13	10/30/2016 15:45	24.14	79.7	5.69	9.7	SR13	10/30/2016 21:45	23.84	75.3	5.38	8.5
SR13	10/30/2016 3:50	23.79	82.6	5.90	10.5	SR13	10/30/2016 9:50	23.75	80.2	5.73	8.7	SR13	10/30/2016 15:50	24.15	79.5	5.68	9.7	SR13	10/30/2016 21:50	23.84	77.0	5.50	8.5
SR13	10/30/2016 3:55	23.81	83.3	5.95	4.1	SR13	10/30/2016 9:55	23.75	78.5	5.61	4.9	SR13	10/30/2016 15:55	24.14	77.8	5.56	10.0	SR13	10/30/2016 21:55	23.81	75.2	5.37	8.9
SR13	10/30/2016 4:00	23.81	81.9	5.85	10.8	SR13	10/30/2016 10:00	23.77	79.2	5.66	10.3	SR13	10/30/2016 16:00	24.15	77.8	5.56	10.1	SR13	10/30/2016 22:00	23.82	76.9	5.49	8.7
SR13	10/30/2016 4:05	23.81	81.8	5.84	8.6	SR13	10/30/2016 10:05	23.76	79.9	5.71	3.8	SR13	10/30/2016 16:05	24.13	79.4	5.67	10.0	SR13	10/30/2016 22:05	23.77	76.7	5.48	7.7
SR13	10/30/2016 4:10	23.81	82.0	5.86	7.4	SR13	10/30/2016 10:10	23.76	80.4	5.74	5.4	SR13	10/30/2016 16:10	24.15	77.7	5.55	9.6	SR13	10/30/2016 22:10	23.81	74.2	5.30	8.9
SR13	10/30/2016 4:15	23.82	82.7	5.91	5.8	SR13	10/30/2016 10:15	23.76	71.1	5.08	3.5	SR13	10/30/2016 16:15	24.15	79.0	5.64	10.2	SR13	10/30/2016 22:15	23.78	74.5	5.32	9.3
SR13	10/30/2016 4:20	23.69	82.6	5.90	7.9	SR13	10/30/2016 10:20	23.75	80.2	5.73	3.8	SR13	10/30/2016 16:20	24.12	79.5	5.68	8.5	SR13	10/30/2016 22:20	23.79	74.3	5.31	8.9
SR13	10/30/2016 4:25	23.80	81.8	5.84	10.3	SR13	10/30/2016 10:25	23.82	79.2	5.66	4.5	SR13	10/30/2016 16:25	24.13	77.0	5.50	10.1	SR13	10/30/2016 22:25	23.79	74.6	5.33	8.6
SR13	10/30/2016 4:30	23.78	82.9	5.92	8.3	SR13	10/30/2016 10:30	23.81	79.0	5.64	9.2	SR13	10/30/2016 16:30	24.10	78.8	5.63	8.6	SR13	10/30/2016 22:30	23.81	74.6	5.33	8.4
SR13	10/30/2016 4:35	23.80	83.2	5.94	8.3	SR13	10/30/2016 10:35	23.81	79.1	5.65	4.4	SR13	10/30/2016 16:35	24.09	79.0	5.64	9.4	SR13	10/30/2016 22:35	23.81	75.3	5.38	9.1
SR13	10/30/2016 4:40	23.78	83.0	5.93	7.8	SR13	10/30/2016 10:40	23.78	79.7	5.69	11.3	SR13	10/30/2016 16:40	24.07	79.5	5.68	10.5	SR13	10/30/2016 22:40	23.83	75.5	5.39	9.2
SR13	10/30/2016 4:45	23.77	81.8	5.84	9.4	SR13	10/30/2016 10:45	23.77	81.1	5.79	7.3	SR13	10/30/2016 16:45	24.11	79.5	5.68	8.9	SR13	10/30/2016 22:45	23.82	76.9	5.49	9.2
SR13	10/30/2016 4:50	23.73	83.3	5.95	10.3	SR13	10/30/2016 10:50	23.79	79.2	5.66	10.5	SR13	10/30/2016 16:50	24.10	79.7	5.69	8.9	SR13	10/30/2016 22:50	23.83	74.2	5.30	9.5
SR13	10/30/2016 4:55	23.68	82.9	5.92	6.6	SR13	10/30/2016 10:55	23.82	80.6	5.76	6.5	SR13	10/30/2016 16:55	24.08	78.0	5.57	9.2	SR13	10/30/2016 22:55	23.83	74.9	5.35	9.3
SR13	10/30/2016 5:00	23.72	82.9	5.92	7.2	SR13	10/30/2016 11:00	23.92	78.7	5.62	7.8	SR13	10/30/2016 17:00	24.07	78.7	5.62	10.1	SR13	10/30/2016 23:00	23.83	74.5	5.32	8.1
SR13	10/30/2016 5:05	23.70	83.2	5.94	7.4	SR13	10/30/2016 11:05	23.83	73.4	5.24	5.6	SR13	10/30/2016 17:05	24.06	77.4	5.53	9.5	SR13	10/30/2016 23:05	23.83	74.9	5.35	8.8
SR13	10/30/2016 5:10	23.69	83.7	5.98	8.7	SR13	10/30/2016 11:10	23.80	81.1	5.79	8.9	SR13	10/30/2016 17:10	24.06	75.6	5.40	9.2	SR13	10/30/2016 23:10	23.83	76.0	5.43	8.6
SR13	10/30/2016 5:15	23.68	82.2	5.87	8.6	SR13	10/30/2016 11:15	23.92	79.5	5.68	7.1	SR13	10/30/2016 17:15	24.06	76.3	5.45	9.7	SR13	10/30/2016 23:15	23.82	74.9	5.35	7.5
SR13	10/30/2016 5:20	23.67	82.2	5.87	8.2	SR13	10/30/2016 11:20	23.85	79.1	5.65	11.5	SR13	10/30/2016 17:20	24.05	76.6	5.47	10.3	SR13	10/30/2016 23:20	23.81	75.2	5.37	7.9
SR13	10/30/2016 5:25	23.69	81.3	5.81	4.3	SR13	10/30/2016 11:25	23.87	80.6	5.76	11.1	SR13	10/30/2016 17:25	24.03	77.3	5.52	8.5	SR13	10/30/2016 23:25	23.83	74.9	5.35	9.1
SR13	10/30/2016 5:30	23.73	82.5	5.89	10.6	SR13	10/30/2016 11:30	23.95	78.4	5.60	3.6	SR13	10/30/2016 17:30	24.05	77.8	5.56	8.6	SR13	10/30/2016 23:30	23.82	75.5	5.39	8.7
SR13	10/30/2016 5:35	23.75	81.8	5.84	5.1	SR13	10/30/2016 11:35	23.90	79.0	5.64	5.0	SR13	10/30/2016 17:35	24.04	77.3	5.52	10.5	SR13	10/30/2016 23:35	23.82	76.3	5.45	8.6
SR13	10/30/2016 5:40	23.73	83.9	5.99	9.4	SR13	10/30/2016 11:40	23.95	79.4	5.67	8.5	SR13	10/30/2016 17:40	24.03	77.6	5.54	10.3	SR13	10/30/2016 23:40	23.82	76.3	5.45	8.9
SR13	10/30/2016 5:45	23.76	82.5	5.89	8.6	SR13	10/30/2016 11:45	23.97	80.8	5.77	6.3	SR13	10/30/2016 17:45	23.87	76.0	5.43	8.8	SR13	10/30/2016 23:45	23.81	75.2	5.37	7.5
SR13	10/30/2016 5:50	23.77	82.5	5.89	6.0	SR13	10/30/2016 11:50	23.99	78.5	5.61	6.8	SR13	10/30/2016 17:50	23.88	76.0	5.43	9.6	SR13	10/30/2016 23:50	23.79	76.3	5.45	8.8
SR13	10/30/2016 5:55	23.77	81.8	5.84	5.0	SR13	10/30/2016 11:55	24.05	78.5	5.61	7.4	SR13	10/30/2016 17:55	23.87	77.6	5.54	8.8	SR13	10/30/2016 23:55	23.79	76.4	5.46	8.7

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/31/2016 0:01	24.17	82.9	5.92	4.3	SR4	10/31/2016 6:01	24.16	84.7	6.05	4.1	SR4	10/31/2016 12:01	24.23	86.4	6.17	3.4	SR4	10/31/2016 18:01	24.28	87.4	6.24	3.7
SR4	10/31/2016 0:06	24.15	81.5	5.82	4.9	SR4	10/31/2016 6:06	24.16	83.4	5.96	4.1	SR4	10/31/2016 12:06	24.34	86.4	6.17	3.1	SR4	10/31/2016 18:06	24.35	88.5	6.32	4.2
SR4	10/31/2016 0:11	24.30	80.6	5.76	5.3	SR4	10/31/2016 6:11	24.22	83.2	5.94	3.8	SR4	10/31/2016 12:11	24.23	86.4	6.17	3.4	SR4	10/31/2016 18:11	24.35	86.2	6.16	4.9
SR4	10/31/2016 0:16	24.28	81.8	5.84	4.0	SR4	10/31/2016 6:16	24.19	84.6	6.04	3.7	SR4						SR4	10/31/2016 18:16	24.35	88.5	6.32	4.9
SR4	10/31/2016 0:21	24.19	82.9	5.92	4.0	SR4	10/31/2016 6:21	24.21	83.9	5.99	4.4	SR4						SR4	10/31/2016 18:21	24.20	86.8	6.20	4.5
SR4	10/31/2016 0:26	24.26	82.3	5.88	4.9	SR4	10/31/2016 6:26	24.29	84.4	6.03	3.8	SR4						SR4	10/31/2016 18:26	24.31	86.1	6.15	4.0
SR4	10/31/2016 0:31	24.25	81.3	5.81	5.2	SR4	10/31/2016 6:31	24.21	84.3	6.02	4.1	SR4						SR4	10/31/2016 18:31	24.28	88.9	6.35	4.4
SR4	10/31/2016 0:36	24.12	80.6	5.76	5.1	SR4	10/31/2016 6:36	24.26	84.8	6.06	4.4	SR4						SR4	10/31/2016 18:36	24.29	86.1	6.15	4.8
SR4	10/31/2016 0:41	24.20	81.9	5.85	4.0	SR4	10/31/2016 6:41	24.16	82.9	5.92	4.0	SR4						SR4	10/31/2016 18:41	24.34	86.4	6.17	3.5
SR4	10/31/2016 0:46	24.22	82.2	5.87	4.5	SR4	10/31/2016 6:46	24.28	82.6	5.90	3.9	SR4						SR4	10/31/2016 18:46	24.27	88.6	6.33	4.1
SR4	10/31/2016 0:51	24.25	82.9	5.92	4.4	SR4	10/31/2016 6:51	24.21	84.4	6.03	4.5	SR4						SR4	10/31/2016 18:51	24.30	86.4	6.17	4.5
SR4	10/31/2016 0:56	24.24	83.2	5.94	5.2	SR4	10/31/2016 6:56	24.27	85.1	6.08	4.3	SR4						SR4	10/31/2016 18:56	24.20	88.2	6.30	4.3
SR4	10/31/2016 1:01	24.21	80.5	5.75	4.1	SR4	10/31/2016 7:01	24.27	83.0	5.93	4.4	SR4						SR4	10/31/2016 19:01	24.23	87.1	6.22	5.0
SR4	10/31/2016 1:06	24.19	83.0	5.93	4.1	SR4	10/31/2016 7:06	24.24	83.2	5.94	4.4	SR4						SR4	10/31/2016 19:06	24.29	87.4	6.24	4.1
SR4	10/31/2016 1:11	24.12	82.3	5.88	4.0	SR4	10/31/2016 7:11	24.20	83.9	5.99	3.5	SR4						SR4	10/31/2016 19:11	24.30	88.8	6.34	4.1
SR4	10/31/2016 1:16	24.10	82.7	5.91	5.5	SR4	10/31/2016 7:16	24.23	84.1	6.01	3.7	SR4						SR4	10/31/2016 19:16	24.21	86.4	6.17	5.0
SR4	10/31/2016 1:21	24.17	81.9	5.85	4.6	SR4	10/31/2016 7:21	24.21	85.4	6.10	4.1	SR4						SR4	10/31/2016 19:21	24.25	87.6	6.26	3.9
SR4	10/31/2016 1:26	24.17	82.2	5.87	4.8	SR4	10/31/2016 7:26	24.24	85.0	6.07	4.4	SR4						SR4	10/31/2016 19:26	24.35	88.6	6.33	4.2
SR4	10/31/2016 1:31	24.19	81.8	5.84	5.1	SR4	10/31/2016 7:31	24.24	84.6	6.04	3.7	SR4						SR4	10/31/2016 19:31	24.27	88.3	6.31	3.6
SR4	10/31/2016 1:36	24.19	82.2	5.87	4.3	SR4	10/31/2016 7:36	24.22	85.3	6.09	3.8	SR4	10/31/2016 13:36	24.25	85.4	6.10	3.7	SR4	10/31/2016 19:36	24.29	86.5	6.18	4.8
SR4	10/31/2016 1:41	24.12	81.3	5.81	4.9	SR4	10/31/2016 7:41	24.29	84.0	6.00	4.4	SR4	10/31/2016 13:41	24.35	86.1	6.15	3.5	SR4	10/31/2016 19:41	24.25	87.4	6.24	3.7
SR4	10/31/2016 1:46	24.25	82.7	5.91	4.9	SR4	10/31/2016 7:46	24.24	84.0	6.00	4.0	SR4	10/31/2016 13:46	24.39	85.1	6.08	4.2	SR4	10/31/2016 19:46	24.24	86.8	6.20	3.7
SR4	10/31/2016 1:51	24.23	83.0	5.93	5.3	SR4	10/31/2016 7:51	24.24	85.7	6.12	3.2	SR4	10/31/2016 13:51	24.36	86.9	6.21	3.5	SR4	10/31/2016 19:51	24.21	86.5	6.18	4.7
SR4	10/31/2016 1:56	24.22	82.7	5.91	5.5	SR4	10/31/2016 7:56	24.21	85.1	6.08	3.0	SR4	10/31/2016 13:56	24.37	87.2	6.23	4.4	SR4	10/31/2016 19:56	24.30	86.1	6.15	4.2
SR4	10/31/2016 2:01	24.14	82.3	5.88	4.0	SR4	10/31/2016 8:01	24.20	85.7	6.12	3.8	SR4	10/31/2016 14:01	24.36	86.2	6.16	3.0	SR4	10/31/2016 20:01	24.27	88.1	6.29	4.6
SR4	10/31/2016 2:06	24.21	81.8	5.84	5.0	SR4	10/31/2016 8:06	24.34	86.1	6.15	3.8	SR4	10/31/2016 14:06	24.25	86.1	6.15	3.7	SR4	10/31/2016 20:06	24.35	88.3	6.31	3.9
SR4	10/31/2016 2:11	24.25	81.1	5.79	4.8	SR4	10/31/2016 8:11	24.21	86.2	6.16	3.8	SR4	10/31/2016 14:11	24.27	85.7	6.12	3.5	SR4	10/31/2016 20:11	24.31	86.8	6.20	4.4
SR4	10/31/2016 2:16	24.24	81.6	5.83	4.4	SR4	10/31/2016 8:16	24.23	85.4	6.10	3.2	SR4	10/31/2016 14:16	24.38	87.1	6.22	3.4	SR4	10/31/2016 20:16	24.27	87.9	6.28	3.5
SR4	10/31/2016 2:21	24.25	81.6	5.83	4.7	SR4	10/31/2016 8:21	24.25	84.3	6.02	3.2	SR4	10/31/2016 14:21	24.33	86.5	6.18	4.4	SR4	10/31/2016 20:21	24.30	87.6	6.26	4.0
SR4	10/31/2016 2:26	24.22	81.9	5.85	5.0	SR4	10/31/2016 8:26	24.35	84.3	6.02	3.3	SR4	10/31/2016 14:26	24.30	87.4	6.24	3.0	SR4	10/31/2016 20:26	24.32	87.1	6.22	3.9
SR4	10/31/2016 2:31	24.21	83.4	5.96	3.8	SR4	10/31/2016 8:31	24.31	65.5	4.68	3.3	SR4	10/31/2016 14:31	24.26	87.1	6.22	4.1	SR4	10/31/2016 20:31	24.30	88.1	6.29	4.1
SR4	10/31/2016 2:36	24.23	83.6	5.97	4.3	SR4	10/31/2016 8:36	24.22	84.1	6.01	3.8	SR4	10/31/2016 14:36	24.40	84.7	6.05	3.6	SR4	10/31/2016 20:36	24.34	87.4	6.24	4.6
SR4	10/31/2016 2:41	24.25	81.3	5.81	4.8	SR4	10/31/2016 8:41	24.23	85.4	6.10	3.5	SR4	10/31/2016 14:41	24.31	85.5	6.11	3.4	SR4	10/31/2016 20:41	24.25	88.8	6.34	5.1
SR4	10/31/2016 2:46	24.16	81.2	5.80	4.9	SR4	10/31/2016 8:46	24.20	85.0	6.07	3.0	SR4	10/31/2016 14:46	24.34	84.8	6.06	3.4	SR4	10/31/2016 20:46	24.24	87.1	6.22	5.3
SR4	10/31/2016 2:51	24.10	83.3	5.95	4.6	SR4	10/31/2016 8:51	24.26	85.0	6.07	3.1	SR4	10/31/2016 14:51	24.30	85.5	6.11	3.7	SR4	10/31/2016 20:51	24.30	89.5	6.39	4.1
SR4	10/31/2016 2:56	24.20	83.2	5.94	4.4	SR4	10/31/2016 8:56	24.35	86.5	6.18	3.7	SR4	10/31/2016 14:56	24.26	85.4	6.10	4.0	SR4	10/31/2016 20:56	24.28	88.9	6.35	4.6
SR4	10/31/2016 3:01	24.23	83.2	5.94	3.6	SR4	10/31/2016 9:01	24.31	84.8	6.06	3.1	SR4	10/31/2016 15:01	24.33	84.8	6.06	3.5	SR4	10/31/2016 21:01	24.28	89.5	6.39	4.5
SR4	10/31/2016 3:06	24.23	83.3	5.95	4.0	SR4	10/31/2016 9:06	24.29	86.7	6.19	3.9	SR4	10/31/2016 15:06	24.25	87.2	6.23	3.1	SR4	10/31/2016 21:06	24.20	87.2	6.23	4.6
SR4	10/31/2016 3:11	24.15	82.6	5.90	4.5	SR4	10/31/2016 9:11	24.34	84.4	6.03	3.4	SR4	10/31/2016 15:11	24.39	85.7	6.12	4.2	SR4	10/31/2016 21:11	24.27	88.8	6.34	4.6
SR4	10/31/2016 3:16	24.20	82.3	5.88	3.6	SR4	10/31/2016 9:16	24.35	85.5	6.11	3.4	SR4	10/31/2016 15:16	24.39	86.2	6.16	3.5	SR4	10/31/2016 21:16	24.25	89.6	6.40	5.4
SR4	10/31/2016 3:21	24.13	82.2	5.87	4.2	SR4	10/31/2016 9:21	24.25	85.8	6.13	3.5	SR4	10/31/2016 15:21	24.30	88.1	6.29	3.2	SR4	10/31/2016 21:21	24.32	87.4	6.24	4.6
SR4	10/31/2016 3:26	24.14	82.5	5.89	4.5	SR4	10/31/2016 9:26	24.27	85.7	6.12	3.9	SR4	10/31/2016 15:26	24.28	85.5	6.11	3.6	SR4	10/31/2016 21:26	24.27	87.6	6.26	4.9
SR4	10/31/2016 3:31	24.17	83.7	5.98	4.1	SR4	10/31/2016 9:31	24.33	84.4	6.03	4.0	SR4	10/31/2016 15:31	24.35	86.0	6.14	3.1	SR4	10/31/2016 21:31	24.21	88.3	6.31	5.2
SR4	10/31/2016 3:36	24.18	82.5	5.89	4.5	SR4	10/31/2016 9:36	24.21	85.1	6.08	3.7	SR4	10/31/2016 15:36	24.35	87.6	6.26	4.1	SR4	10/31/2016 21:36	24.35	86.8	6.20	4.7
SR4	10/31/2016 3:41	24.15	83.7	5.98	3.7	SR4	10/31/2016 9:41	24.27	84.7	6.05	3.8	SR4	10/31/2016 15:41	24.32	87.9	6.28	3.5	SR4	10/31/2016 21:41	24.21	68.9	4.92	4.6
SR4	10/31/2016 3:46	24.18	82.0	5.86	4.9	SR4	10/31/2016 9:46	24.32	84.4	6.03	3.5	SR4	10/31/2016 15:46	24.37	85.4	6.10	4.0	SR4	10/31/2016 21:46	24.26	87.4	6.24	5.2
SR4	10/31/2016 3:51	24.12	81.5	5.82	4.4	SR4	10/31/2016 9:51	24.31	84.4	6.03	3.6	SR4	10/31/2016 15:51	24.28	86.5	6.18	4.1	SR4	10/31/2016 21:51	24.32	89.6	6.40	4.5
SR4	10/31/2016 3:56	24.23	82.9	5.92	3.5	SR4	10/31/2016 9:56	24.21	84.8	6.06	3.4	SR4	10/31/2016 15:56	24.26	87.5	6.25	4.3	SR4	10/31/2016 21:56	24.20	87.4	6.24	4.8
SR4	10/31/2016 4:01	24.10	83.6	5.97	4.2	SR4	10/31/2016 10:01	24.22	85.7	6.12	3.4	SR4	10/31/2016 16:01	24.38	87.8	6.27	4.3	SR4	10/31/2016 22:01	24.20	89.5	6.39	4.2
SR4	10/31/2016 4:06	24.14	82.3	5.88	4.9	SR4	10/31/2016 10:06	24.27	84.6	6.04	3.6	SR4	10/31/2016 16:06	24.30	88.2	6.30	3.1	SR4	10/31/2016 22:06	24.22	87.6	6.26	4.7
SR4	10/31/2016 4:11	24.19	83.7	5.98	4.4	SR4	10/31/2016 10:11	24.22	85.4	6.10	3.6	SR4	10/31/2016 16:11	24.25	87.4	6.24	4.1	SR4	10/31/2016 22:11	24.27	88.5	6.32	4.0
SR4	10/31/2016 4:16	24.28	82.9	5.92	3.5	SR4	10/31/2016 10:16	24.32	84.8	6.06	3.7	SR4	10/31/2016 16:16	24.35	85.8	6.13	3.0	SR4	10/31/2016 22:16	24.26	87.9	6.28	4.9
SR4	10/31/2016 4:21	24.16	84.7	6.05	4.2	SR4	10/31/2016 10:21	24.32	86.0	6.14	3.6	SR4	10/31/2016 16:21	24.31	86.4	6.17	3.1	SR4	10/31/2016 22:21	24.34	89.5	6.39	4.2
SR4	10/31/2016 4:26	24.28	83.2	5.94	3.5	SR4	10/31/2016 10:26	24.30	86.8	6.20	4.0	SR4	10/31/2016 16:26	24.34	85.8	6.13	3.9	SR4	10/31/2016 22:26	24.27	87.6	6.26	4.2
SR4	10/31/2016 4:31	24.24	83.7	5.98	3.8	SR4	10/31/2016 10:31	24.25	85.0	6.07	3.9	SR4	10/31/2016 16:31	24.37	85.8	6.13	3.6	SR4	10/31/2016 22:31	24.29	87.2	6.23	5.1
SR4	10/31/2016 4:36	24.19	82.3	5.88	4.5	SR4	10/31/2016 10:36	24.24	86.0	6.14	3.4	SR4	10/31/2016 16:36	24.36	87.4	6.24	3.4	SR4	10/31/2016 22:36	24.24	87.1	6.22	5.2
SR4	10/31/2016 4:41	24.24	82.2	5.87	4.3	SR4	10/31/2016 10:41	24.30	86.7	6.19	3.5	SR4	10/31/2016 16:41	24.40	88.1	6.29	3.3	SR4	10/31/2016 22:41	24.16	88.8	6.34	4.1
SR4	10/31/2016 4:46	24.25	82.6	5.90	4.5	SR4	10/31/2016 10:46	24.23	85.4	6.10	3.1	SR4	10/31/2016 16:46	24.30	86.5	6.18	3.2	SR4	10/31/2016 22:46	24.15	87.2	6.23	5.5
SR4	10/31/2016 4:51	24.15	83.7	5.98	4.1	SR4	10/31/2016 10:51	24.24	84.6	6.04	4.0	SR4	10/31/2016 16:51	24.29	86.9	6.21	3.2	SR4	10/31/2016 22:51	24.25	89.3	6.38	5.0
SR4	10/31/2016 4:56	24.17	83.3	5.95	4.2	SR4	10/31/2016 10:56	24.33	85.8	6.13	3.5	SR4	10/31/2016 16:56	24.27	87.9	6.28	3.8	SR4	10/31/2016 22:56	24.23	89.2	6.37	4.5
SR4	10/31/2016 5:01	24.15	84.7	6.05	4.2	SR4	10/31/2016 11:01	24.31	84.3	6.02	3.9	SR4	10/31/2016 17:01	24.22	87.4	6.24	4.9	SR4	10/31/2016 23:01	24.15	87.9	6.28	4.4
SR4	10/31/2016 5:06	24.17	83.0	5.93	4.3	SR4	10/31/2016 11:06	24.20	84.7	6.05	3.2	SR4	10/31/2016 17:06	24.23	88.2	6.30	4.0	SR4	10/31/2016 23:06	24.27	88.5	6.32	4.4
SR4	10/31/2016 5:11	24.24	82.7	5.91	4.4	SR4	10/31/2016 11:11	24.25	85.8	6.13	4.0	SR4	10/31/2016 17:11	24.23	88.9	6.35	3.7	SR4	10/31/2016 23:11	24.25	88.9	6.35	4.5
SR4	10/31/2016 5:16	24.16	84.0	6.00	3.7	SR4	10/31/2016 11:16	24.24	85.4	6.10	3.5	SR4	10/31/2016 17:16	24.33	88.3	6.31	4.3	SR4	10/31/2016 23:16	24.27	89.2	6.37	4.5
SR4	10/31/2016 5:21	24.23	84.7	6.05	4.5	SR4	10/31/2016 11:21	24.26	84.1	6.01	3.6	SR4	10/31/2016 17:21	24.34	87.5	6.25	4.5	SR4	10/31/2016 23:21	24.30	88.5	6.32	4.6
SR4	10/31/2016 5:26	24.18	81.9	5.85	3.7	SR4	10/31/2016 11:26	24.22	86.0	6.14	3.2	SR4	10/31/2016 17:26	24.26	87.4	6.24	3.6	SR4	10/31/2016 23:26	24.22	88.3	6.31	4.1
SR4	10/31/2016 5:31	24.21	83.3	5.95	4.5	SR4	10/31/2016 11:31	24.27	84.8	6.06	4.3	SR4	10/31/2016 17:31	24.33	87.4	6.24	3.9	SR4	10/31/2016 23:31	24.26	88.3	6.31	4.3
SR4	10/31/2016 5:36	24.17	84.4	6.03	4.3	SR4	10/31/2016 11:36	24.35	85.1	6.08	3.3	SR4	10/31/2016 17:36	24.27	88.8	6.34	3.7	SR4	10/31/2016 23:36	24.25	86.8	6.20	4.3
SR4	10/31/2016 5:41	24.25	82.6	5.90	4.4	SR4	10/31/2016 11:41	24.24	86.7	6.19	4.0	SR4	10/31/2016 17:41	24.21	87.8	6.27	5.0	SR4	10/31/2016 23:41	24.28	88.5	6.32	4.1
SR4	10/31/2016 5:46	24.16	82.3	5.88	4.1	SR4	10/31/2016 11:46	24.25	86.0	6.14	4.5	SR4	10/31/2016 17:46	24.33	87.6	6.26	3.7	SR4	10/31/2016 23:46	24.22	89.6	6.40	4.1
SR4	10/31/2016 5:51	24.29	82.5	5.89	4.1	SR4	10/31/2016 11:51	24.28	87.1	6.22	3.6	SR4	10/31/2016 17:51	24.26	86.8	6.20	4.2	SR4	10/31/2016 23:51	24.21	86.9	6.21	4.0
SR4	10/31/2016 5:56	24.20	84.6	6.04	4.5	SR4	10/31/2016 11:56	24.26	87.2	6.23	4.5	SR4	10/31/2016 17:56	24.24	86.1	6.15	4.4	SR4	10/31/2016 23:56	24.23	86.9	6.21	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/31/2016 0:00	23.77	85.5	6.11	6.5	SR5	10/31/2016 6:00	23.83	84.4	6.03	7.8	SR5	10/31/2016 12:00	23.90	84.0	6.00	6.5	SR5	10/31/2016 18:00	23.94	85.5	6.11	6.4
SR5	10/31/2016 0:05	23.78	88.1	6.29	5.8	SR5	10/31/2016 6:05	23.83	84.4	6.03	6.0	SR5	10/31/2016 12:05	23.90	85.1	6.08	7.8	SR5	10/31/2016 18:05	23.94	87.2	6.23	6.7
SR5	10/31/2016 0:10	23.79	87.9	6.28	5.1	SR5	10/31/2016 6:10	23.84	85.3	6.09	5.2	SR5	10/31/2016 12:10	23.89	86.5	6.18	7.8	SR5	10/31/2016 18:10	23.94	86.7	6.19	6.3
SR5	10/31/2016 0:15	23.78	88.1	6.29	6.8	SR5	10/31/2016 6:15	23.84	84.4	6.03	8.2	SR5	10/31/2016 12:15	23.90	86.2	6.16	8.2	SR5	10/31/2016 18:15	23.94	87.1	6.22	6.2
SR5	10/31/2016 0:20	23.66	87.2	6.23	8.2	SR5	10/31/2016 6:20	23.83	84.7	6.05	6.9	SR5	10/31/2016 12:20	23.93	85.8	6.13	7.6	SR5	10/31/2016 18:20	23.94	87.5	6.25	6.8
SR5	10/31/2016 0:25	23.68	85.7	6.12	5.1	SR5	10/31/2016 6:25	23.83	83.2	5.94	7.2	SR5	10/31/2016 12:25	23.95	85.7	6.12	6.9	SR5	10/31/2016 18:25	23.94	87.1	6.22	7.4
SR5	10/31/2016 0:30	23.72	86.5	6.18	4.9	SR5	10/31/2016 6:30	23.83	82.7	5.91	8.5	SR5	10/31/2016 12:30	23.97	74.3	5.31	6.8	SR5	10/31/2016 18:30	23.94	88.1	6.29	7.3
SR5	10/31/2016 0:35	23.74	86.4	6.17	6.8	SR5	10/31/2016 6:35	23.83	82.9	5.92	7.1	SR5	10/31/2016 12:35	23.98	85.7	6.12	7.3	SR5	10/31/2016 18:35	23.94	88.2	6.30	6.9
SR5	10/31/2016 0:40	23.77	86.8	6.20	7.6	SR5	10/31/2016 6:40	23.83	84.6	6.04	8.3	SR5	10/31/2016 12:40	24.02	84.0	6.00	7.7	SR5	10/31/2016 18:40	23.94	88.1	6.29	6.4
SR5	10/31/2016 0:45	23.75	85.5	6.11	7.4	SR5	10/31/2016 6:45	23.83	83.7	5.98	7.5	SR5	10/31/2016 12:45	24.04	84.4	6.03	7.7	SR5	10/31/2016 18:45	23.94	86.1	6.15	6.7
SR5	10/31/2016 0:50	23.73	84.3	6.02	7.5	SR5	10/31/2016 6:50	23.83	83.0	5.93	6.9	SR5	10/31/2016 12:50	23.99	85.5	6.11	6.9	SR5	10/31/2016 18:50	23.93	86.8	6.20	6.5
SR5	10/31/2016 0:55	23.67	86.7	6.19	5.9	SR5	10/31/2016 6:55	23.83	85.3	6.09	7.3	SR5	10/31/2016 12:55	23.98	84.8	6.06	8.5	SR5	10/31/2016 18:55	23.93	86.7	6.19	6.6
SR5	10/31/2016 1:00	23.67	85.1	6.08	7.0	SR5	10/31/2016 7:00	23.83	83.0	5.93	8.0	SR5	10/31/2016 13:00	23.98	86.1	6.15	7.5	SR5	10/31/2016 19:00	23.93	86.1	6.15	6.1
SR5	10/31/2016 1:05	23.65	84.7	6.05	6.7	SR5	10/31/2016 7:05	23.83	84.4	6.03	8.0	SR5	10/31/2016 13:05	24.00	85.5	6.11	7.8	SR5	10/31/2016 19:05	23.93	88.1	6.29	6.1
SR5	10/31/2016 1:10	23.70	85.7	6.12	8.6	SR5	10/31/2016 7:10	23.82	85.0	6.07	5.9	SR5	10/31/2016 13:10	24.00	85.3	6.09	7.4	SR5	10/31/2016 19:10	23.92	86.7	6.19	6.4
SR5	10/31/2016 1:15	23.66	84.8	6.06	7.9	SR5	10/31/2016 7:15	23.64	84.6	6.04	4.5	SR5	10/31/2016 13:15	24.00	85.1	6.08	7.2	SR5	10/31/2016 19:15	23.92	85.7	6.12	7.5
SR5	10/31/2016 1:20	23.66	86.0	6.14	7.1	SR5	10/31/2016 7:20	23.49	84.0	6.00	7.9	SR5	10/31/2016 13:20	24.06	85.7	6.12	7.7	SR5	10/31/2016 19:20	23.92	87.9	6.28	7.5
SR5	10/31/2016 1:25	23.68	85.3	6.09	9.2	SR5	10/31/2016 7:25	23.65	83.9	5.99	5.9	SR5	10/31/2016 13:25	24.05	84.8	6.06	7.6	SR5	10/31/2016 19:25	23.92	86.0	6.14	6.4
SR5	10/31/2016 1:30	23.66	86.1	6.15	8.7	SR5	10/31/2016 7:30	23.57	83.0	5.93	7.1	SR5	10/31/2016 13:30	24.05	86.2	6.16	7.3	SR5	10/31/2016 19:30	23.89	85.8	6.13	7.0
SR5	10/31/2016 1:35	23.68	84.1	6.01	7.5	SR5	10/31/2016 7:35	23.55	83.0	5.93	8.0	SR5	10/31/2016 13:35	24.06	85.4	6.10	8.3	SR5	10/31/2016 19:35	23.92	87.1	6.22	6.7
SR5	10/31/2016 1:40	23.72	84.6	6.04	4.8	SR5	10/31/2016 7:40	23.47	83.9	5.99	8.4	SR5	10/31/2016 13:40	24.06	85.4	6.10	7.3	SR5	10/31/2016 19:40	23.92	86.4	6.17	6.1
SR5	10/31/2016 1:45	23.69	85.0	6.07	9.5	SR5	10/31/2016 7:45	23.43	82.7	5.91	7.4	SR5	10/31/2016 13:45	24.06	84.0	6.00	8.0	SR5	10/31/2016 19:45	23.92	86.8	6.20	7.1
SR5	10/31/2016 1:50	23.73	86.2	6.16	4.6	SR5	10/31/2016 7:50	23.44	83.4	5.96	6.4	SR5	10/31/2016 13:50	24.06	84.3	6.02	7.4	SR5	10/31/2016 19:50	23.92	86.4	6.17	7.1
SR5	10/31/2016 1:55	23.73	86.5	6.18	9.1	SR5	10/31/2016 7:55	23.42	83.6	5.97	5.7	SR5	10/31/2016 13:55	24.05	86.8	6.20	7.6	SR5	10/31/2016 19:55	23.91	85.5	6.11	6.7
SR5	10/31/2016 2:00	23.75	86.2	6.16	5.9	SR5	10/31/2016 8:00	23.52	83.7	5.98	5.4	SR5	10/31/2016 14:00	24.09	86.7	6.19	7.0	SR5	10/31/2016 20:00	23.91	87.2	6.23	7.3
SR5	10/31/2016 2:05	23.73	86.1	6.15	5.7	SR5	10/31/2016 8:05	23.59	85.0	6.07	8.4	SR5	10/31/2016 14:05	24.08	86.5	6.18	7.0	SR5	10/31/2016 20:05	23.92	85.5	6.11	6.8
SR5	10/31/2016 2:10	23.69	84.6	6.04	4.8	SR5	10/31/2016 8:10	23.52	83.0	5.93	6.7	SR5	10/31/2016 14:10	24.05	85.0	6.07	7.6	SR5	10/31/2016 20:10	23.91	85.5	6.11	6.2
SR5	10/31/2016 2:15	23.84	86.0	6.14	5.6	SR5	10/31/2016 8:15	23.38	83.9	5.99	5.4	SR5	10/31/2016 14:15	24.09	85.8	6.13	8.3	SR5	10/31/2016 20:15	23.91	75.3	5.38	7.5
SR5	10/31/2016 2:20	23.62	84.0	6.00	7.0	SR5	10/31/2016 8:20	23.43	73.9	5.28	7.1	SR5	10/31/2016 14:20	23.95	85.1	6.08	6.7	SR5	10/31/2016 20:20	23.91	87.9	6.28	6.2
SR5	10/31/2016 2:25	23.67	85.5	6.11	9.3	SR5	10/31/2016 8:25	23.38	85.1	6.08	5.0	SR5	10/31/2016 14:25	23.96	85.1	6.08	7.8	SR5	10/31/2016 20:25	23.91	85.4	6.10	6.7
SR5	10/31/2016 2:30	23.84	84.1	6.01	7.2	SR5	10/31/2016 8:30	23.52	83.6	5.97	5.8	SR5	10/31/2016 14:30	24.05	84.7	6.05	8.3	SR5	10/31/2016 20:30	23.91	86.1	6.15	6.0
SR5	10/31/2016 2:35	23.81	85.4	6.10	6.1	SR5	10/31/2016 8:35	23.47	84.7	6.05	4.5	SR5	10/31/2016 14:35	24.16	86.8	6.20	8.2	SR5	10/31/2016 20:35	23.89	87.9	6.28	7.2
SR5	10/31/2016 2:40	23.82	84.0	6.00	9.0	SR5	10/31/2016 8:40	23.54	83.7	5.98	7.8	SR5	10/31/2016 14:40	24.15	84.1	6.01	7.1	SR5	10/31/2016 20:40	23.91	88.9	6.35	5.7
SR5	10/31/2016 2:45	23.84	85.1	6.08	5.3	SR5	10/31/2016 8:45	23.45	83.9	5.99	7.5	SR5	10/31/2016 14:45	24.18	86.0	6.14	8.5	SR5	10/31/2016 20:45	23.91	88.5	6.32	4.8
SR5	10/31/2016 2:50	23.69	85.0	6.07	6.7	SR5	10/31/2016 8:50	23.42	82.7	5.91	4.7	SR5	10/31/2016 14:50	24.12	85.0	6.07	7.9	SR5	10/31/2016 20:50	23.91	87.2	6.23	9.1
SR5	10/31/2016 2:55	23.82	85.8	6.13	9.5	SR5	10/31/2016 8:55	23.59	83.6	5.97	5.5	SR5	10/31/2016 14:55	24.17	84.8	6.06	8.3	SR5	10/31/2016 20:55	23.91	88.8	6.34	6.7
SR5	10/31/2016 3:00	23.81	85.3	6.09	5.9	SR5	10/31/2016 9:00	23.63	85.3	6.09	5.1	SR5	10/31/2016 15:00	24.19	84.7	6.05	7.5	SR5	10/31/2016 21:00	23.91	89.6	6.40	6.8
SR5	10/31/2016 3:05	23.81	84.7	6.05	8.1	SR5	10/31/2016 9:05	23.62	83.6	5.97	8.4	SR5	10/31/2016 15:05	24.18	84.1	6.01	7.2	SR5	10/31/2016 21:05	23.91	88.2	6.30	3.7
SR5	10/31/2016 3:10	23.79	85.3	6.09	7.7	SR5	10/31/2016 9:10	23.66	84.7	6.05	4.8	SR5	10/31/2016 15:10	24.19	84.3	6.02	6.9	SR5	10/31/2016 21:10	23.91	88.8	6.34	5.7
SR5	10/31/2016 3:15	23.86	86.2	6.16	5.2	SR5	10/31/2016 9:15	23.61	84.4	6.03	6.4	SR5	10/31/2016 15:15	24.22	86.8	6.20	6.6	SR5	10/31/2016 21:15	23.90	88.8	6.34	5.2
SR5	10/31/2016 3:20	23.73	85.4	6.10	5.6	SR5	10/31/2016 9:20	23.65	85.1	6.08	7.2	SR5	10/31/2016 15:20	24.23	84.6	6.04	6.5	SR5	10/31/2016 21:20	23.91	87.8	6.27	9.1
SR5	10/31/2016 3:25	23.82	86.7	6.19	4.9	SR5	10/31/2016 9:25	23.64	83.4	5.96	7.6	SR5	10/31/2016 15:25	24.17	86.2	6.16	8.5	SR5	10/31/2016 21:25	23.91	89.6	6.40	6.7
SR5	10/31/2016 3:30	23.83	84.1	6.01	8.2	SR5	10/31/2016 9:30	23.61	85.3	6.09	8.2	SR5	10/31/2016 15:30	24.22	84.1	6.01	8.2	SR5	10/31/2016 21:30	23.91	87.6	6.26	3.7
SR5	10/31/2016 3:35	23.82	86.5	6.18	4.9	SR5	10/31/2016 9:35	23.69	83.4	5.96	8.5	SR5	10/31/2016 15:35	24.23	86.1	6.15	8.3	SR5	10/31/2016 21:35	23.74	87.5	6.25	4.4
SR5	10/31/2016 3:40	23.79	84.7	6.05	5.0	SR5	10/31/2016 9:40	23.68	85.0	6.07	7.3	SR5	10/31/2016 15:40	24.21	85.1	6.08	7.8	SR5	10/31/2016 21:40	23.81	89.5	6.39	7.0
SR5	10/31/2016 3:45	23.79	84.4	6.03	4.5	SR5	10/31/2016 9:45	23.66	84.7	6.05	7.4	SR5	10/31/2016 15:45	24.16	86.1	6.15	7.6	SR5	10/31/2016 21:45	23.81	70.6	**5.04**	9.0
SR5	10/31/2016 3:50	23.77	84.6	6.04	7.3	SR5	10/31/2016 9:50	23.67	86.0	6.14	5.8	SR5	10/31/2016 15:50	24.17	84.4	6.03	6.9	SR5	10/31/2016 21:50	23.77	87.9	6.28	4.6
SR5	10/31/2016 3:55	23.73	85.3	6.09	6.7	SR5	10/31/2016 9:55	23.68	85.5	6.11	8.1	SR5	10/31/2016 15:55	24.20	85.0	6.07	7.4	SR5	10/31/2016 21:55	23.78	87.4	6.24	6.7
SR5	10/31/2016 4:00	23.79	86.5	6.18	4.8	SR5	10/31/2016 10:00	23.63	84.4	6.03	5.8	SR5	10/31/2016 16:00	24.21	85.5	6.11	7.0	SR5	10/31/2016 22:00	23.79	87.5	6.25	5.0
SR5	10/31/2016 4:05	23.79	86.7	6.19	4.5	SR5	10/31/2016 10:05	23.63	83.7	5.98	7.0	SR5	10/31/2016 16:05	24.10	85.5	6.11	7.7	SR5	10/31/2016 22:05	23.79	89.6	6.40	5.3
SR5	10/31/2016 4:10	23.82	84.0	6.00	8.2	SR5	10/31/2016 10:10	23.63	84.3	6.02	8.1	SR5	10/31/2016 16:10	24.04	84.6	6.04	8.1	SR5	10/31/2016 22:10	23.80	87.8	6.27	7.1
SR5	10/31/2016 4:15	23.85	86.7	6.19	7.1	SR5	10/31/2016 10:15	23.64	85.7	6.12	6.9	SR5	10/31/2016 16:15	24.13	84.7	6.05	7.2	SR5	10/31/2016 22:15	23.61	88.5	6.32	6.6
SR5	10/31/2016 4:20	23.90	85.7	6.12	9.2	SR5	10/31/2016 10:20	23.67	83.9	5.99	6.9	SR5	10/31/2016 16:20	24.06	85.1	6.08	8.0	SR5	10/31/2016 22:20	23.75	89.0	6.36	7.8
SR5	10/31/2016 4:25	23.92	86.5	6.18	6.3	SR5	10/31/2016 10:25	23.67	84.1	6.01	8.0	SR5	10/31/2016 16:25	24.09	85.4	6.10	8.5	SR5	10/31/2016 22:25	23.77	87.8	6.27	7.0
SR5	10/31/2016 4:30	23.91	84.4	6.03	9.2	SR5	10/31/2016 10:30	23.68	85.1	6.08	6.8	SR5	10/31/2016 16:30	23.93	86.2	6.16	7.5	SR5	10/31/2016 22:30	23.79	88.8	6.34	4.6
SR5	10/31/2016 4:35	23.89	86.7	6.19	7.3	SR5	10/31/2016 10:35	23.69	85.1	6.08	7.7	SR5	10/31/2016 16:35	24.01	84.4	6.03	8.2	SR5	10/31/2016 22:35	23.72	87.6	6.26	8.5
SR5	10/31/2016 4:40	23.90	86.2	6.16	6.7	SR5	10/31/2016 10:40	23.70	85.8	6.13	6.8	SR5	10/31/2016 16:40	23.91	86.0	6.14	7.8	SR5	10/31/2016 22:40	23.76	86.8	6.20	8.3
SR5	10/31/2016 4:45	23.88	85.4	6.10	4.7	SR5	10/31/2016 10:45	23.73	85.1	6.08	6.8	SR5	10/31/2016 16:45	23.88	84.6	6.04	7.2	SR5	10/31/2016 22:45	23.71	89.2	6.37	4.1
SR5	10/31/2016 4:50	23.88	84.4	6.03	4.6	SR5	10/31/2016 10:50	23.75	84.1	6.01	6.2	SR5	10/31/2016 16:50	23.97	84.4	6.03	7.2	SR5	10/31/2016 22:50	23.71	89.0	6.36	7.4
SR5	10/31/2016 4:55	23.87	85.3	6.09	8.5	SR5	10/31/2016 10:55	23.76	85.4	6.10	7.1	SR5	10/31/2016 16:55	23.81	85.1	6.08	6.7	SR5	10/31/2016 22:55	23.77	89.6	6.40	8.1
SR5	10/31/2016 5:00	23.87	85.5	6.11	5.9	SR5	10/31/2016 11:00	23.78	83.7	5.98	7.0	SR5	10/31/2016 17:00	23.83	87.5	6.25	6.2	SR5	10/31/2016 23:00	23.82	88.2	6.30	4.9
SR5	10/31/2016 5:05	23.86	84.6	6.04	7.1	SR5	10/31/2016 11:05	23.78	83.9	5.99	7.2	SR5	10/31/2016 17:05	23.98	87.4	6.24	6.9	SR5	10/31/2016 23:05	23.81	88.1	6.29	5.8
SR5	10/31/2016 5:10	23.86	84.4	6.03	5.1	SR5	10/31/2016 11:10	23.86	85.1	6.08	6.2	SR5	10/31/2016 17:10	23.86	87.9	6.28	7.4	SR5	10/31/2016 23:10	23.79	88.9	6.35	9.0
SR5	10/31/2016 5:15	23.84	86.5	6.18	7.7	SR5	10/31/2016 11:15	23.93	84.6	6.04	6.6	SR5	10/31/2016 17:15	23.91	88.1	6.29	6.8	SR5	10/31/2016 23:15	23.65	89.5	6.39	8.2
SR5	10/31/2016 5:20	23.85	86.8	6.20	6.2	SR5	10/31/2016 11:20	23.84	83.7	5.98	6.1	SR5	10/31/2016 17:20	23.85	88.2	6.30	6.0	SR5	10/31/2016 23:20	23.66	89.3	6.38	7.3
SR5	10/31/2016 5:25	23.83	86.5	6.18	6.2	SR5	10/31/2016 11:25	23.86	84.7	6.05	7.0	SR5	10/31/2016 17:25	23.86	85.8	6.13	6.0	SR5	10/31/2016 23:25	23.74	89.3	6.38	4.9
SR5	10/31/2016 5:30	23.83	85.8	6.13	8.6	SR5	10/31/2016 11:30	23.93	84.8	6.06	7.7	SR5	10/31/2016 17:30	23.85	88.2	6.30	6.3	SR5	10/31/2016 23:30	23.79	88.5	6.32	7.0
SR5	10/31/2016 5:35	23.83	86.7	6.19	5.7	SR5	10/31/2016 11:35	23.98	84.3	6.02	7.6	SR5	10/31/2016 17:35	23.88	86.8	6.20	6.6	SR5	10/31/2016 23:35	23.67	87.8	6.27	6.2
SR5	10/31/2016 5:40	23.83	85.5	6.11	8.6	SR5	10/31/2016 11:40	23.95	84.8	6.06	8.2	SR5	10/31/2016 17:40	23.91	87.1	6.22	7.1	SR5	10/31/2016 23:40	23.45	88.8	6.34	7.1
SR5	10/31/2016 5:45	23.83	86.0	6.14	8.1	SR5	10/31/2016 11:45	23.92	84.3	6.02	8.4	SR5	10/31/2016 17:45	23.94	85.5	6.11	6.4	SR5	10/31/2016 23:45	23.45	88.8	6.34	6.9
SR5	10/31/2016 5:50	23.83	84.3	6.02	8.6	SR5	10/31/2016 11:50	23.90	86.5	6.18	7.0	SR5	10/31/2016 17:50	23.90	86.4	6.17	6.6	SR5	10/31/2016 23:50	23.46	87.1	6.22	8.2
SR5	10/31/2016 5:55	23.83	84.6	6.04	4.7	SR5	10/31/2016 11:55	23.93	86.4	6.17	8.3	SR5	10/31/2016 17:55	23.94	86.4	6.17	6.1	SR5	10/31/2016 23:55	23.46	88.6	6.33	5.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/31/2016 0:00	23.74	88.5	6.32	1.1	SR9	10/31/2016 6:00	23.22	89.6	6.40	5.3	SR9	10/31/2016 12:00	23.66	87.8	6.27	5.3	SR9	10/31/2016 18:00	23.92	86.7	6.19	4.7
SR9	10/31/2016 0:05	23.76	89.6	6.40	1.9	SR9	10/31/2016 6:05	23.19	86.9	6.21	3.2	SR9	10/31/2016 12:05	23.68	86.2	6.16	3.5	SR9	10/31/2016 18:05	23.91	87.1	6.22	2.8
SR9	10/31/2016 0:10	23.78	91.0	6.50	1.7	SR9	10/31/2016 6:10	23.20	89.3	6.38	5.7	SR9	10/31/2016 12:10	23.70	87.9	6.28	4.7	SR9	10/31/2016 18:10	23.92	85.7	6.12	3.0
SR9	10/31/2016 0:15	23.77	88.3	6.31	2.5	SR9	10/31/2016 6:15	23.17	87.6	6.26	3.6	SR9	10/31/2016 12:15	23.70	87.5	6.25	2.2	SR9	10/31/2016 18:15	23.89	75.3	5.38	2.1
SR9	10/31/2016 0:20	23.70	90.2	6.44	1.4	SR9	10/31/2016 6:20	23.17	88.5	6.32	3.7	SR9	10/31/2016 12:20	23.71	86.2	6.16	2.0	SR9	10/31/2016 18:20	23.91	87.5	6.25	4.5
SR9	10/31/2016 0:25	23.70	89.2	6.37	1.5	SR9	10/31/2016 6:25	23.20	87.8	6.27	4.4	SR9	10/31/2016 12:25	23.72	87.6	6.26	3.7	SR9	10/31/2016 18:25	23.90	86.1	6.15	5.2
SR9	10/31/2016 0:30	23.66	88.2	6.30	2.1	SR9	10/31/2016 6:30	23.17	88.5	6.32	2.0	SR9	10/31/2016 12:30	23.70	87.4	6.24	4.7	SR9	10/31/2016 18:30	23.92	86.5	6.18	2.8
SR9	10/31/2016 0:35	23.65	88.6	6.33	1.5	SR9	10/31/2016 6:35	23.19	88.8	6.34	3.6	SR9	10/31/2016 12:35	23.71	85.8	6.13	3.4	SR9	10/31/2016 18:35	23.91	87.9	6.28	2.0
SR9	10/31/2016 0:40	23.64	88.8	6.34	1.7	SR9	10/31/2016 6:40	23.18	87.2	6.23	3.4	SR9	10/31/2016 12:40	23.72	87.4	6.24	5.7	SR9	10/31/2016 18:40	23.90	87.9	6.28	4.9
SR9	10/31/2016 0:45	23.74	89.3	6.38	1.1	SR9	10/31/2016 6:45	23.18	88.9	6.35	1.7	SR9	10/31/2016 12:45	23.72	86.1	6.15	3.3	SR9	10/31/2016 18:45	23.88	86.0	6.14	2.0
SR9	10/31/2016 0:50	23.68	90.9	6.49	2.5	SR9	10/31/2016 6:50	23.16	87.6	6.26	5.4	SR9	10/31/2016 12:50	23.72	87.8	6.27	3.6	SR9	10/31/2016 18:50	23.83	86.9	6.21	4.0
SR9	10/31/2016 0:55	23.68	90.2	6.44	1.6	SR9	10/31/2016 6:55	23.13	87.5	6.25	4.4	SR9	10/31/2016 12:55	23.74	86.2	6.16	2.2	SR9	10/31/2016 18:55	23.79	86.1	6.15	4.5
SR9	10/31/2016 1:00	23.62	89.7	6.41	2.4	SR9	10/31/2016 7:00	23.13	87.8	6.27	5.6	SR9	10/31/2016 13:00	23.74	86.0	6.14	3.4	SR9	10/31/2016 19:00	23.78	87.5	6.25	5.6
SR9	10/31/2016 1:05	23.64	89.3	6.38	1.2	SR9	10/31/2016 7:05	23.13	88.2	6.30	3.1	SR9	10/31/2016 13:05	23.76	86.8	6.20	3.5	SR9	10/31/2016 19:05	23.80	87.1	6.22	3.0
SR9	10/31/2016 1:10	23.60	88.3	6.31	1.0	SR9	10/31/2016 7:10	23.11	88.9	6.35	2.5	SR9	10/31/2016 13:10	23.77	86.1	6.15	4.4	SR9	10/31/2016 19:10	23.79	85.7	6.12	3.4
SR9	10/31/2016 1:15	23.46	89.9	6.42	1.0	SR9	10/31/2016 7:15	23.10	89.0	6.36	4.8	SR9	10/31/2016 13:15	23.77	87.4	6.24	4.8	SR9	10/31/2016 19:15	23.81	86.4	6.17	2.3
SR9	10/31/2016 1:20	23.40	89.0	6.36	2.2	SR9	10/31/2016 7:20	23.09	86.8	6.20	2.7	SR9	10/31/2016 13:20	23.78	85.7	6.12	5.1	SR9	10/31/2016 19:20	23.79	86.0	6.14	2.1
SR9	10/31/2016 1:25	23.40	90.4	6.46	1.8	SR9	10/31/2016 7:25	23.09	87.9	6.28	4.1	SR9	10/31/2016 13:25	23.79	87.2	6.23	4.1	SR9	10/31/2016 19:25	23.79	85.7	6.12	5.4
SR9	10/31/2016 1:30	23.43	90.3	6.45	2.0	SR9	10/31/2016 7:30	23.09	87.2	6.23	2.3	SR9	10/31/2016 13:30	23.81	86.0	6.14	4.9	SR9	10/31/2016 19:30	23.81	86.5	6.18	2.8
SR9	10/31/2016 1:35	23.41	90.6	6.47	1.1	SR9	10/31/2016 7:35	23.09	87.4	6.24	4.1	SR9	10/31/2016 13:35	23.83	88.1	6.29	3.4	SR9	10/31/2016 19:35	23.86	86.2	6.16	2.5
SR9	10/31/2016 1:40	23.39	90.3	6.45	2.9	SR9	10/31/2016 7:40	23.10	86.9	6.21	4.5	SR9	10/31/2016 13:40	23.87	85.8	6.13	5.3	SR9	10/31/2016 19:40	23.83	86.0	6.14	2.1
SR9	10/31/2016 1:45	23.41	88.6	6.33	2.5	SR9	10/31/2016 7:45	23.11	87.2	6.23	4.3	SR9	10/31/2016 13:45	23.92	85.5	6.11	4.9	SR9	10/31/2016 19:45	23.83	86.0	6.14	5.2
SR9	10/31/2016 1:50	23.41	90.2	6.44	2.4	SR9	10/31/2016 7:50	23.10	88.2	6.30	2.7	SR9	10/31/2016 13:50	23.90	87.6	6.26	4.3	SR9	10/31/2016 19:50	23.81	85.8	6.13	2.1
SR9	10/31/2016 1:55	23.45	90.0	6.43	1.8	SR9	10/31/2016 7:55	23.09	87.6	6.26	2.5	SR9	10/31/2016 13:55	23.92	87.4	6.24	5.7	SR9	10/31/2016 19:55	23.78	87.2	6.23	2.7
SR9	10/31/2016 2:00	23.37	89.6	6.40	1.7	SR9	10/31/2016 8:00	23.08	86.9	6.21	3.1	SR9	10/31/2016 14:00	23.92	85.5	6.11	4.6	SR9	10/31/2016 20:00	23.78	87.6	6.26	3.7
SR9	10/31/2016 2:05	23.42	90.7	6.48	2.5	SR9	10/31/2016 8:05	23.09	88.2	6.30	3.1	SR9	10/31/2016 14:05	23.94	87.4	6.24	2.6	SR9	10/31/2016 20:05	23.78	86.4	6.17	3.9
SR9	10/31/2016 2:10	23.50	89.6	6.40	1.8	SR9	10/31/2016 8:10	23.11	87.9	6.28	5.1	SR9	10/31/2016 14:10	23.91	87.6	6.26	3.4	SR9	10/31/2016 20:10	23.77	85.8	6.13	3.0
SR9	10/31/2016 2:15	23.48	91.0	6.50	1.1	SR9	10/31/2016 8:15	23.10	89.6	6.40	5.5	SR9	10/31/2016 14:15	23.90	85.4	6.10	2.3	SR9	10/31/2016 20:15	23.77	86.7	6.19	5.4
SR9	10/31/2016 2:20	23.42	88.8	6.34	5.3	SR9	10/31/2016 8:20	23.11	86.9	6.21	2.5	SR9	10/31/2016 14:20	23.90	85.4	6.10	2.6	SR9	10/31/2016 20:20	23.77	85.5	6.11	2.7
SR9	10/31/2016 2:25	23.36	91.0	6.50	5.0	SR9	10/31/2016 8:25	23.10	87.8	6.27	2.0	SR9	10/31/2016 14:25	23.88	86.8	6.20	5.3	SR9	10/31/2016 20:25	23.77	85.8	6.13	2.0
SR9	10/31/2016 2:30	23.36	89.9	6.42	**10.8**	SR9	10/31/2016 8:30	23.06	88.2	6.30	3.6	SR9	10/31/2016 14:30	23.90	85.5	6.11	3.0	SR9	10/31/2016 20:30	23.77	87.6	6.26	4.1
SR9	10/31/2016 2:35	23.31	89.6	6.40	**15.3**	SR9	10/31/2016 8:35	23.04	88.6	6.33	4.5	SR9	10/31/2016 14:35	23.88	85.5	6.11	3.1	SR9	10/31/2016 20:35	23.77	87.5	6.25	2.0
SR9	10/31/2016 2:40	23.26	88.9	6.35	**7.6**	SR9	10/31/2016 8:40	23.07	88.5	6.32	2.5	SR9	10/31/2016 14:40	23.95	86.8	6.20	5.5	SR9	10/31/2016 20:40	23.76	88.2	6.30	3.4
SR9	10/31/2016 2:45	23.27	90.9	6.49	2.2	SR9	10/31/2016 8:45	23.09	89.3	6.38	6.0	SR9	10/31/2016 14:45	23.98	86.4	6.17	5.5	SR9	10/31/2016 20:45	23.77	85.5	6.11	5.0
SR9	10/31/2016 2:50	23.30	89.2	6.37	5.3	SR9	10/31/2016 8:50	23.08	88.9	6.35	4.2	SR9	10/31/2016 14:50	23.96	87.1	6.22	3.5	SR9	10/31/2016 20:50	23.77	87.4	6.24	3.7
SR9	10/31/2016 2:55	23.28	89.2	6.37	3.2	SR9	10/31/2016 8:55	23.09	88.1	6.29	5.4	SR9	10/31/2016 14:55	24.02	87.1	6.22	5.1	SR9	10/31/2016 20:55	23.77	87.4	6.24	2.6
SR9	10/31/2016 3:00	23.26	88.3	6.31	1.6	SR9	10/31/2016 9:00	23.10	89.3	6.38	4.8	SR9	10/31/2016 15:00	24.06	87.4	6.24	4.6	SR9	10/31/2016 21:00	23.77	87.2	6.23	2.6
SR9	10/31/2016 3:05	23.29	88.6	6.33	2.7	SR9	10/31/2016 9:05	23.11	87.9	6.28	3.2	SR9	10/31/2016 15:05	24.02	87.5	6.25	2.2	SR9	10/31/2016 21:05	23.78	85.4	6.10	3.1
SR9	10/31/2016 3:10	23.30	88.9	6.35	5.1	SR9	10/31/2016 9:10	23.12	87.9	6.28	3.5	SR9	10/31/2016 15:10	24.03	87.1	6.22	5.0	SR9	10/31/2016 21:10	23.78	87.9	6.28	3.0
SR9	10/31/2016 3:15	23.28	89.6	6.40	4.1	SR9	10/31/2016 9:15	23.13	88.8	6.34	5.6	SR9	10/31/2016 15:15	24.02	86.4	6.17	5.4	SR9	10/31/2016 21:15	23.78	86.8	6.20	3.6
SR9	10/31/2016 3:20	23.30	89.0	6.36	5.1	SR9	10/31/2016 9:20	23.14	89.3	6.38	2.4	SR9	10/31/2016 15:20	24.06	86.8	6.20	6.7	SR9	10/31/2016 21:20	23.79	86.9	6.21	2.8
SR9	10/31/2016 3:25	23.31	88.8	6.34	1.5	SR9	10/31/2016 9:25	23.15	87.6	6.26	4.0	SR9	10/31/2016 15:25	24.03	86.1	6.15	2.6	SR9	10/31/2016 21:25	23.79	87.8	6.27	5.9
SR9	10/31/2016 3:30	23.32	88.3	6.31	4.1	SR9	10/31/2016 9:30	23.16	87.5	6.25	3.5	SR9	10/31/2016 15:30	24.04	85.7	6.12	5.8	SR9	10/31/2016 21:30	23.79	86.8	6.20	5.7
SR9	10/31/2016 3:35	23.33	88.6	6.33	3.6	SR9	10/31/2016 9:35	23.18	89.0	6.36	3.3	SR9	10/31/2016 15:35	24.03	85.4	6.10	4.8	SR9	10/31/2016 21:35	23.80	88.1	6.29	3.4
SR9	10/31/2016 3:40	23.35	88.8	6.34	4.1	SR9	10/31/2016 9:40	23.18	89.6	6.40	2.0	SR9	10/31/2016 15:40	24.03	85.7	6.12	2.4	SR9	10/31/2016 21:40	23.79	87.5	6.25	3.3
SR9	10/31/2016 3:45	23.28	90.0	6.43	2.3	SR9	10/31/2016 9:45	23.19	88.2	6.30	2.6	SR9	10/31/2016 15:45	24.01	87.4	6.24	5.7	SR9	10/31/2016 21:45	23.79	88.1	6.29	2.0
SR9	10/31/2016 3:50	23.29	91.0	6.50	3.2	SR9	10/31/2016 9:50	23.19	87.2	6.23	2.8	SR9	10/31/2016 15:50	24.00	88.2	6.30	2.5	SR9	10/31/2016 21:50	23.78	86.0	6.14	4.8
SR9	10/31/2016 3:55	23.29	89.0	6.36	2.4	SR9	10/31/2016 9:55	23.20	88.9	6.35	4.6	SR9	10/31/2016 15:55	23.95	86.4	6.17	4.7	SR9	10/31/2016 21:55	23.79	85.8	6.13	2.3
SR9	10/31/2016 4:00	23.29	90.4	6.46	5.9	SR9	10/31/2016 10:00	23.22	89.5	6.39	4.9	SR9	10/31/2016 16:00	24.09	88.1	6.29	3.3	SR9	10/31/2016 22:00	23.78	88.1	6.29	2.7
SR9	10/31/2016 4:05	23.30	90.2	6.44	5.2	SR9	10/31/2016 10:05	23.21	87.5	6.25	5.2	SR9	10/31/2016 16:05	24.12	85.5	6.11	4.0	SR9	10/31/2016 22:05	23.79	86.8	6.20	4.4
SR9	10/31/2016 4:10	23.32	88.9	6.35	2.9	SR9	10/31/2016 10:10	23.22	88.3	6.31	4.6	SR9	10/31/2016 16:10	24.06	86.0	6.14	5.2	SR9	10/31/2016 22:10	23.78	86.8	6.20	3.9
SR9	10/31/2016 4:15	23.30	88.6	6.33	3.8	SR9	10/31/2016 10:15	23.23	88.1	6.29	5.3	SR9	10/31/2016 16:15	24.00	87.4	6.24	5.8	SR9	10/31/2016 22:15	23.80	86.1	6.15	4.4
SR9	10/31/2016 4:20	23.27	89.3	6.38	3.3	SR9	10/31/2016 10:20	23.23	87.2	6.23	2.1	SR9	10/31/2016 16:20	23.99	86.9	6.21	4.5	SR9	10/31/2016 22:20	23.81	86.7	6.19	4.3
SR9	10/31/2016 4:25	23.27	89.5	6.39	4.4	SR9	10/31/2016 10:25	23.25	87.4	6.24	4.3	SR9	10/31/2016 16:25	24.01	86.8	6.20	3.1	SR9	10/31/2016 22:25	23.76	86.7	6.19	2.6
SR9	10/31/2016 4:30	23.30	89.2	6.37	1.8	SR9	10/31/2016 10:30	23.26	86.9	6.21	2.7	SR9	10/31/2016 16:30	23.98	87.4	6.24	2.6	SR9	10/31/2016 22:30	23.77	85.5	6.11	3.4
SR9	10/31/2016 4:35	23.33	88.9	6.35	5.7	SR9	10/31/2016 10:35	23.35	88.9	6.35	5.8	SR9	10/31/2016 16:35	23.98	87.9	6.28	5.0	SR9	10/31/2016 22:35	23.72	88.2	6.30	5.8
SR9	10/31/2016 4:40	23.28	88.6	6.33	2.6	SR9	10/31/2016 10:40	23.35	87.5	6.25	2.8	SR9	10/31/2016 16:40	23.99	87.4	6.24	5.0	SR9	10/31/2016 22:40	23.69	86.7	6.19	3.8
SR9	10/31/2016 4:45	23.34	88.8	6.34	1.8	SR9	10/31/2016 10:45	23.37	89.6	6.40	4.3	SR9	10/31/2016 16:45	23.99	86.1	6.15	3.1	SR9	10/31/2016 22:45	23.68	85.7	6.12	2.8
SR9	10/31/2016 4:50	23.36	89.9	6.42	4.7	SR9	10/31/2016 10:50	23.34	88.8	6.34	3.4	SR9	10/31/2016 16:50	23.98	87.2	6.23	2.8	SR9	10/31/2016 22:50	23.69	85.7	6.12	2.7
SR9	10/31/2016 4:55	23.33	88.6	6.33	5.2	SR9	10/31/2016 10:55	23.38	88.8	6.34	6.0	SR9	10/31/2016 16:55	23.97	87.4	6.24	2.2	SR9	10/31/2016 22:55	23.73	87.2	6.23	4.4
SR9	10/31/2016 5:00	23.35	88.3	6.31	3.0	SR9	10/31/2016 11:00	23.39	89.6	6.40	4.7	SR9	10/31/2016 17:00	23.96	88.1	6.29	2.8	SR9	10/31/2016 23:00	23.74	87.8	6.27	2.0
SR9	10/31/2016 5:05	23.29	88.5	6.32	2.8	SR9	10/31/2016 11:05	23.40	87.5	6.25	4.6	SR9	10/31/2016 17:05	23.95	87.2	6.23	5.4	SR9	10/31/2016 23:05	23.71	86.9	6.21	5.5
SR9	10/31/2016 5:10	23.31	90.3	6.45	3.8	SR9	10/31/2016 11:10	23.40	88.6	6.33	4.9	SR9	10/31/2016 17:10	23.89	86.5	6.18	5.1	SR9	10/31/2016 23:10	23.65	86.5	6.18	3.1
SR9	10/31/2016 5:15	23.26	89.5	6.39	5.6	SR9	10/31/2016 11:15	23.42	89.6	6.40	4.7	SR9	10/31/2016 17:15	23.92	86.4	6.17	3.3	SR9	10/31/2016 23:15	23.56	85.8	6.13	2.0
SR9	10/31/2016 5:20	23.24	88.2	6.30	6.2	SR9	10/31/2016 11:20	23.43	87.9	6.28	5.8	SR9	10/31/2016 17:20	23.92	86.1	6.15	2.4	SR9	10/31/2016 23:20	23.56	86.5	6.18	5.3
SR9	10/31/2016 5:25	23.24	88.5	6.32	2.9	SR9	10/31/2016 11:25	23.47	87.5	6.25	3.1	SR9	10/31/2016 17:25	23.91	86.5	6.18	3.5	SR9	10/31/2016 23:25	23.57	87.4	6.24	5.0
SR9	10/31/2016 5:30	23.24	88.8	6.34	5.9	SR9	10/31/2016 11:30	23.54	87.4	6.24	3.6	SR9	10/31/2016 17:30	23.90	86.7	6.19	4.3	SR9	10/31/2016 23:30	23.58	87.6	6.26	5.8
SR9	10/31/2016 5:35	23.24	89.7	6.41	5.1	SR9	10/31/2016 11:35	23.56	86.8	6.20	5.6	SR9	10/31/2016 17:35	23.92	85.7	6.12	4.6	SR9	10/31/2016 23:35	23.54	86.7	6.19	4.9
SR9	10/31/2016 5:40	23.23	89.6	6.40	1.5	SR9	10/31/2016 11:40	23.57	87.9	6.28	5.1	SR9	10/31/2016 17:40	23.92	87.6	6.26	5.0	SR9	10/31/2016 23:40	23.50	87.9	6.28	2.7
SR9	10/31/2016 5:45	23.23	87.8	6.27	3.9	SR9	10/31/2016 11:45	23.58	87.8	6.27	3.3	SR9	10/31/2016 17:45	23.91	86.9	6.21	3.2	SR9	10/31/2016 23:45	23.50	86.9	6.21	2.2
SR9	10/31/2016 5:50	23.20	87.6	6.26	3.6	SR9	10/31/2016 11:50	23.63	87.5	6.25	5.5	SR9	10/31/2016 17:50	23.91	85.4	6.10	5.6	SR9	10/31/2016 23:50	23.46	85.4	6.10	4.6
SR9	10/31/2016 5:55	23.21	89.2	6.37	1.5	SR9	10/31/2016 11:55	23.62	86.4	6.17	5.9	SR9	10/31/2016 17:55	23.92	87.6	6.26	2.8	SR9	10/31/2016 23:55	23.47	87.8	6.27	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/31/2016 0:00	25.89	88.1	6.29	4.2	SR10	10/31/2016 6:00	25.59	87.5	6.25	3.1	SR10	10/31/2016 12:00	26.38	88.1	6.29	4.6	SR10	10/31/2016 18:00	26.14	87.8	6.27	4.4
SR10	10/31/2016 0:05	25.85	86.2	6.16	3.6	SR10	10/31/2016 6:05	25.67	89.5	6.39	4.0	SR10	10/31/2016 12:05	26.34	88.2	6.30	4.2	SR10	10/31/2016 18:05	26.14	88.6	6.33	4.0
SR10	10/31/2016 0:10	25.85	85.8	6.13	3.8	SR10	10/31/2016 6:10	25.67	88.6	6.33	4.6	SR10	10/31/2016 12:10	26.33	87.6	6.26	4.2	SR10	10/31/2016 18:10	26.15	87.1	6.22	4.8
SR10	10/31/2016 0:15	25.87	87.2	6.23	4.7	SR10	10/31/2016 6:15	25.65	87.5	6.25	4.5	SR10	10/31/2016 12:15	26.32	86.0	6.14	4.1	SR10	10/31/2016 18:15	26.15	88.1	6.29	4.3
SR10	10/31/2016 0:20	25.86	87.2	6.23	4.1	SR10	10/31/2016 6:20	25.65	89.2	6.37	3.6	SR10	10/31/2016 12:20	26.31	86.4	6.17	4.1	SR10	10/31/2016 18:20	26.14	87.8	6.27	4.4
SR10	10/31/2016 0:25	25.87	86.8	6.20	3.8	SR10	10/31/2016 6:25	25.65	88.3	6.31	4.6	SR10	10/31/2016 12:25	26.28	86.0	6.14	4.3	SR10	10/31/2016 18:25	26.14	88.9	6.35	4.5
SR10	10/31/2016 0:30	25.88	88.2	6.30	3.0	SR10	10/31/2016 6:30	25.64	89.2	6.37	4.0	SR10	10/31/2016 12:30	26.27	87.5	6.25	4.7	SR10	10/31/2016 18:30	26.13	87.8	6.27	4.0
SR10	10/31/2016 0:35	25.87	89.6	6.40	3.7	SR10	10/31/2016 6:35	25.68	89.3	6.38	4.9	SR10	10/31/2016 12:35	26.27	87.8	6.27	4.8	SR10	10/31/2016 18:35	26.13	88.6	6.33	4.4
SR10	10/31/2016 0:40	25.86	87.4	6.24	4.7	SR10	10/31/2016 6:40	25.66	88.5	6.32	3.3	SR10	10/31/2016 12:40	26.27	87.4	6.24	4.6	SR10	10/31/2016 18:40	26.14	88.3	6.31	4.8
SR10	10/31/2016 0:45	25.85	89.2	6.37	3.4	SR10	10/31/2016 6:45	25.59	87.1	6.22	3.9	SR10	10/31/2016 12:45	26.21	87.5	6.25	4.8	SR10	10/31/2016 18:45	26.13	88.6	6.33	4.6
SR10	10/31/2016 0:50	25.85	88.3	6.31	3.1	SR10	10/31/2016 6:50	25.66	86.8	6.20	3.1	SR10	10/31/2016 12:50	26.23	85.4	6.10	4.9	SR10	10/31/2016 18:50	26.12	89.0	6.36	4.6
SR10	10/31/2016 0:55	25.83	89.5	6.39	4.7	SR10	10/31/2016 6:55	25.65	89.2	6.37	4.4	SR10	10/31/2016 12:55	26.20	85.7	6.12	4.7	SR10	10/31/2016 18:55	26.13	88.9	6.35	5.9
SR10	10/31/2016 1:00	25.83	87.6	6.26	3.7	SR10	10/31/2016 7:00	25.71	87.6	6.26	4.5	SR10	10/31/2016 13:00	26.20	85.8	6.13	4.4	SR10	10/31/2016 19:00	26.13	89.6	6.40	5.4
SR10	10/31/2016 1:05	25.84	87.6	6.26	3.8	SR10	10/31/2016 7:05	25.74	87.9	6.28	3.9	SR10	10/31/2016 13:05	26.31	87.6	6.26	4.2	SR10	10/31/2016 19:05	26.13	89.9	6.42	4.6
SR10	10/31/2016 1:10	25.83	87.9	6.28	4.2	SR10	10/31/2016 7:10	25.74	88.3	6.31	4.3	SR10	10/31/2016 13:10	26.42	87.8	6.27	4.8	SR10	10/31/2016 19:10	26.12	88.2	6.30	4.7
SR10	10/31/2016 1:15	25.84	88.5	6.32	4.3	SR10	10/31/2016 7:15	25.75	86.9	6.21	3.1	SR10	10/31/2016 13:15	26.32	87.9	6.28	4.9	SR10	10/31/2016 19:15	26.15	88.9	6.35	4.8
SR10	10/31/2016 1:20	25.85	88.3	6.31	4.1	SR10	10/31/2016 7:20	25.79	88.2	6.30	4.5	SR10	10/31/2016 13:20	26.38	85.4	6.10	4.6	SR10	10/31/2016 19:20	26.14	88.2	6.30	4.7
SR10	10/31/2016 1:25	25.85	89.0	6.36	5.0	SR10	10/31/2016 7:25	25.82	88.2	6.30	3.6	SR10	10/31/2016 13:25	26.37	88.1	6.29	4.3	SR10	10/31/2016 19:25	26.14	88.9	6.35	4.7
SR10	10/31/2016 1:30	25.85	88.3	6.31	4.3	SR10	10/31/2016 7:30	25.84	87.8	6.27	3.6	SR10	10/31/2016 13:30	26.36	85.7	6.12	4.0	SR10	10/31/2016 19:30	26.14	91.0	6.50	5.3
SR10	10/31/2016 1:35	25.86	86.9	6.21	4.9	SR10	10/31/2016 7:35	25.79	88.8	6.34	3.6	SR10	10/31/2016 13:35	26.38	86.8	6.20	5.0	SR10	10/31/2016 19:35	26.14	90.7	6.48	4.9
SR10	10/31/2016 1:40	25.85	88.3	6.31	3.9	SR10	10/31/2016 7:40	25.90	86.9	6.21	3.2	SR10	10/31/2016 13:40	26.44	86.5	6.18	4.4	SR10	10/31/2016 19:40	26.14	89.9	6.42	4.5
SR10	10/31/2016 1:45	25.87	88.1	6.29	3.1	SR10	10/31/2016 7:45	25.92	88.2	6.30	4.0	SR10	10/31/2016 13:45	26.41	86.0	6.14	4.4	SR10	10/31/2016 19:45	26.14	90.4	6.46	4.8
SR10	10/31/2016 1:50	25.88	88.8	6.34	3.8	SR10	10/31/2016 7:50	25.90	89.3	6.38	4.0	SR10	10/31/2016 13:50	26.41	87.4	6.24	4.6	SR10	10/31/2016 19:50	26.14	88.3	6.31	5.6
SR10	10/31/2016 1:55	25.88	88.2	6.30	3.6	SR10	10/31/2016 7:55	25.89	88.6	6.33	4.1	SR10	10/31/2016 13:55	26.40	87.5	6.25	4.6	SR10	10/31/2016 19:55	26.15	88.5	6.32	5.7
SR10	10/31/2016 2:00	25.90	89.5	6.39	4.1	SR10	10/31/2016 8:00	25.88	87.9	6.28	3.5	SR10	10/31/2016 14:00	26.39	86.0	6.14	4.0	SR10	10/31/2016 20:00	26.15	91.0	6.50	4.5
SR10	10/31/2016 2:05	25.90	88.3	6.31	4.5	SR10	10/31/2016 8:05	25.87	89.0	6.36	4.5	SR10	10/31/2016 14:05	26.39	88.2	6.30	5.0	SR10	10/31/2016 20:05	26.17	88.9	6.35	4.7
SR10	10/31/2016 2:10	25.91	86.8	6.20	4.4	SR10	10/31/2016 8:10	25.88	88.8	6.34	4.2	SR10	10/31/2016 14:10	26.38	86.4	6.17	4.9	SR10	10/31/2016 20:10	26.17	91.0	6.50	5.1
SR10	10/31/2016 2:15	25.92	87.6	6.26	3.0	SR10	10/31/2016 8:15	25.86	86.8	6.20	4.0	SR10	10/31/2016 14:15	26.41	87.9	6.28	4.8	SR10	10/31/2016 20:15	26.14	88.2	6.30	4.8
SR10	10/31/2016 2:20	25.93	87.9	6.28	3.5	SR10	10/31/2016 8:20	25.84	89.2	6.37	4.0	SR10	10/31/2016 14:20	26.41	87.4	6.24	4.7	SR10	10/31/2016 20:20	26.13	88.2	6.30	5.3
SR10	10/31/2016 2:25	25.93	87.2	6.23	3.7	SR10	10/31/2016 8:25	25.85	88.8	6.34	3.6	SR10	10/31/2016 14:25	26.41	87.8	6.27	4.6	SR10	10/31/2016 20:25	26.11	88.5	6.32	5.0
SR10	10/31/2016 2:30	25.91	87.2	6.23	3.8	SR10	10/31/2016 8:30	25.86	87.8	6.27	3.6	SR10	10/31/2016 14:30	26.34	86.8	6.20	4.2	SR10	10/31/2016 20:30	26.11	90.7	6.48	4.9
SR10	10/31/2016 2:35	25.88	86.8	6.20	4.6	SR10	10/31/2016 8:35	25.87	87.4	6.24	3.9	SR10	10/31/2016 14:35	26.35	88.2	6.30	4.4	SR10	10/31/2016 20:35	26.11	91.0	6.50	4.7
SR10	10/31/2016 2:40	25.87	89.6	6.40	3.0	SR10	10/31/2016 8:40	25.84	87.8	6.27	4.2	SR10	10/31/2016 14:40	26.36	86.0	6.14	4.0	SR10	10/31/2016 20:40	26.10	89.6	6.40	5.8
SR10	10/31/2016 2:45	25.85	87.1	6.22	3.1	SR10	10/31/2016 8:45	25.84	89.0	6.36	4.0	SR10	10/31/2016 14:45	26.34	87.1	6.22	5.0	SR10	10/31/2016 20:45	26.10	88.6	6.33	**10.3**
SR10	10/31/2016 2:50	25.82	88.6	6.33	3.7	SR10	10/31/2016 8:50	25.84	87.4	6.24	4.5	SR10	10/31/2016 14:50	26.35	86.9	6.21	4.8	SR10	10/31/2016 20:50	26.09	89.7	6.41	4.5
SR10	10/31/2016 2:55	25.89	88.2	6.30	3.4	SR10	10/31/2016 8:55	25.85	87.2	6.23	3.5	SR10	10/31/2016 14:55	26.35	86.7	6.19	4.9	SR10	10/31/2016 20:55	26.07	89.2	6.37	5.9
SR10	10/31/2016 3:00	25.90	87.6	6.26	3.5	SR10	10/31/2016 9:00	25.86	87.2	6.23	4.3	SR10	10/31/2016 15:00	26.36	87.8	6.27	4.3	SR10	10/31/2016 21:00	26.09	89.9	6.42	5.5
SR10	10/31/2016 3:05	25.89	87.5	6.25	4.9	SR10	10/31/2016 9:05	25.86	88.3	6.31	4.2	SR10	10/31/2016 15:05	26.33	87.8	6.27	4.2	SR10	10/31/2016 21:05	26.13	89.5	6.39	4.8
SR10	10/31/2016 3:10	25.89	88.8	6.34	4.8	SR10	10/31/2016 9:10	25.86	88.3	6.31	4.3	SR10	10/31/2016 15:10	26.34	88.1	6.29	4.7	SR10	10/31/2016 21:10	26.16	90.9	6.49	4.9
SR10	10/31/2016 3:15	25.84	88.8	6.34	3.5	SR10	10/31/2016 9:15	25.88	87.9	6.28	3.7	SR10	10/31/2016 15:15	26.33	89.0	6.36	4.9	SR10	10/31/2016 21:15	26.14	89.2	6.37	5.8
SR10	10/31/2016 3:20	25.80	88.1	6.29	5.0	SR10	10/31/2016 9:20	25.90	88.1	6.29	4.5	SR10	10/31/2016 15:20	26.33	87.1	6.22	4.6	SR10	10/31/2016 21:20	26.14	89.5	6.39	5.0
SR10	10/31/2016 3:25	25.83	88.3	6.31	3.9	SR10	10/31/2016 9:25	25.91	88.3	6.31	3.6	SR10	10/31/2016 15:25	26.33	87.9	6.28	4.1	SR10	10/31/2016 21:25	26.11	91.0	6.50	5.9
SR10	10/31/2016 3:30	25.80	88.5	6.32	3.8	SR10	10/31/2016 9:30	25.92	89.3	6.38	4.0	SR10	10/31/2016 15:30	26.32	87.6	6.26	4.0	SR10	10/31/2016 21:30	26.06	88.2	6.30	4.9
SR10	10/31/2016 3:35	25.76	87.8	6.27	4.9	SR10	10/31/2016 9:35	25.94	88.9	6.35	3.5	SR10	10/31/2016 15:35	26.31	89.6	6.40	4.3	SR10	10/31/2016 21:35	26.05	88.3	6.31	5.1
SR10	10/31/2016 3:40	25.70	88.2	6.30	3.1	SR10	10/31/2016 9:40	25.95	87.1	6.22	4.5	SR10	10/31/2016 15:40	26.30	89.5	6.39	4.1	SR10	10/31/2016 21:40	26.05	88.6	6.33	4.2
SR10	10/31/2016 3:45	25.63	88.5	6.32	4.9	SR10	10/31/2016 9:45	25.95	88.6	6.33	4.3	SR10	10/31/2016 15:45	26.31	88.6	6.33	4.5	SR10	10/31/2016 21:45	26.03	88.2	6.30	4.6
SR10	10/31/2016 3:50	25.61	87.4	6.24	4.4	SR10	10/31/2016 9:50	25.96	88.3	6.31	3.7	SR10	10/31/2016 15:50	26.33	88.6	6.33	5.0	SR10	10/31/2016 21:50	26.04	88.5	6.32	4.5
SR10	10/31/2016 3:55	25.61	87.9	6.28	3.4	SR10	10/31/2016 9:55	25.97	87.5	6.25	3.8	SR10	10/31/2016 15:55	26.31	88.1	6.29	4.6	SR10	10/31/2016 21:55	26.07	90.0	6.43	4.6
SR10	10/31/2016 4:00	25.63	89.0	6.36	4.8	SR10	10/31/2016 10:00	25.98	86.8	6.20	3.8	SR10	10/31/2016 16:00	26.29	89.2	6.37	4.6	SR10	10/31/2016 22:00	25.99	88.2	6.30	4.6
SR10	10/31/2016 4:05	25.62	89.6	6.40	3.0	SR10	10/31/2016 10:05	25.98	87.8	6.27	4.2	SR10	10/31/2016 16:05	26.27	87.1	6.22	4.7	SR10	10/31/2016 22:05	26.03	88.3	6.31	4.7
SR10	10/31/2016 4:10	25.60	87.1	6.22	4.4	SR10	10/31/2016 10:10	25.99	88.2	6.30	3.8	SR10	10/31/2016 16:10	26.26	87.2	6.23	4.6	SR10	10/31/2016 22:10	25.99	74.3	5.31	4.6
SR10	10/31/2016 4:15	25.60	87.8	6.27	3.3	SR10	10/31/2016 10:15	26.02	88.3	6.31	3.7	SR10	10/31/2016 16:15	26.28	88.6	6.33	4.2	SR10	10/31/2016 22:15	25.99	89.6	6.40	4.8
SR10	10/31/2016 4:20	25.58	87.6	6.26	3.5	SR10	10/31/2016 10:20	26.05	88.8	6.34	3.6	SR10	10/31/2016 16:20	26.31	89.6	6.40	4.3	SR10	10/31/2016 22:20	26.01	90.6	6.47	4.7
SR10	10/31/2016 4:25	25.58	88.9	6.35	3.9	SR10	10/31/2016 10:25	26.04	87.5	6.25	3.9	SR10	10/31/2016 16:25	26.25	87.6	6.26	5.0	SR10	10/31/2016 22:25	26.01	89.0	6.36	4.7
SR10	10/31/2016 4:30	25.59	88.2	6.30	5.0	SR10	10/31/2016 10:30	26.07	89.2	6.37	4.3	SR10	10/31/2016 16:30	26.24	87.8	6.27	4.9	SR10	10/31/2016 22:30	25.99	88.2	6.30	4.6
SR10	10/31/2016 4:35	25.60	89.6	6.40	3.8	SR10	10/31/2016 10:35	26.07	87.5	6.25	4.1	SR10	10/31/2016 16:35	26.25	87.5	6.25	4.3	SR10	10/31/2016 22:35	26.02	88.6	6.33	4.4
SR10	10/31/2016 4:40	25.60	86.8	6.20	4.9	SR10	10/31/2016 10:40	26.09	87.5	6.25	4.0	SR10	10/31/2016 16:40	26.21	88.1	6.29	4.4	SR10	10/31/2016 22:40	25.97	89.5	6.39	4.4
SR10	10/31/2016 4:45	25.59	87.8	6.27	3.5	SR10	10/31/2016 10:45	26.12	89.5	6.39	4.4	SR10	10/31/2016 16:45	26.23	89.3	6.38	4.7	SR10	10/31/2016 22:45	25.96	90.4	6.46	4.0
SR10	10/31/2016 4:50	25.57	87.2	6.23	4.4	SR10	10/31/2016 10:50	26.13	88.1	6.29	4.0	SR10	10/31/2016 16:50	26.22	86.9	6.21	4.7	SR10	10/31/2016 22:50	25.93	90.9	6.49	4.0
SR10	10/31/2016 4:55	25.54	88.9	6.35	4.4	SR10	10/31/2016 10:55	26.11	88.3	6.31	3.8	SR10	10/31/2016 16:55	26.21	86.8	6.20	4.1	SR10	10/31/2016 22:55	25.93	90.7	6.48	3.8
SR10	10/31/2016 5:00	25.55	89.0	6.36	3.3	SR10	10/31/2016 11:00	26.10	87.2	6.23	4.3	SR10	10/31/2016 17:00	26.19	88.8	6.34	4.9	SR10	10/31/2016 23:00	25.94	91.0	6.50	4.7
SR10	10/31/2016 5:05	25.56	86.9	6.21	3.4	SR10	10/31/2016 11:05	26.09	88.6	6.33	4.4	SR10	10/31/2016 17:05	26.24	87.6	6.26	4.6	SR10	10/31/2016 23:05	25.95	88.8	6.34	3.5
SR10	10/31/2016 5:10	25.54	88.6	6.33	4.3	SR10	10/31/2016 11:10	26.09	88.9	6.35	4.2	SR10	10/31/2016 17:10	26.24	87.5	6.25	4.2	SR10	10/31/2016 23:10	25.97	89.9	6.42	3.5
SR10	10/31/2016 5:15	25.58	87.1	6.22	3.5	SR10	10/31/2016 11:15	26.12	88.1	6.29	4.0	SR10	10/31/2016 17:15	26.18	78.0	5.57	4.0	SR10	10/31/2016 23:15	25.95	89.0	6.36	3.5
SR10	10/31/2016 5:20	25.60	89.6	6.40	4.0	SR10	10/31/2016 11:20	26.12	88.6	6.33	4.4	SR10	10/31/2016 17:20	26.17	88.3	6.31	4.1	SR10	10/31/2016 23:20	25.96	88.6	6.33	3.5
SR10	10/31/2016 5:25	25.58	88.2	6.30	4.5	SR10	10/31/2016 11:25	26.14	87.6	6.26	4.5	SR10	10/31/2016 17:25	26.20	88.2	6.30	4.5	SR10	10/31/2016 23:25	25.96	89.7	6.41	3.4
SR10	10/31/2016 5:30	25.57	87.5	6.25	3.2	SR10	10/31/2016 11:30	26.29	85.7	6.12	4.8	SR10	10/31/2016 17:30	26.17	87.4	6.24	4.3	SR10	10/31/2016 23:30	25.97	89.9	6.42	3.4
SR10	10/31/2016 5:35	25.56	87.1	6.22	4.3	SR10	10/31/2016 11:35	26.38	88.1	6.29	4.8	SR10	10/31/2016 17:35	26.13	88.8	6.34	4.6	SR10	10/31/2016 23:35	25.98	90.4	6.46	3.4
SR10	10/31/2016 5:40	25.56	89.0	6.36	3.2	SR10	10/31/2016 11:40	26.35	86.1	6.15	4.1	SR10	10/31/2016 17:40	26.14	88.3	6.31	4.0	SR10	10/31/2016 23:40	25.97	88.3	6.31	3.4
SR10	10/31/2016 5:45	25.54	86.9	6.21	4.0	SR10	10/31/2016 11:45	26.34	86.4	6.17	4.7	SR10	10/31/2016 17:45	26.13	87.2	6.23	4.0	SR10	10/31/2016 23:45	25.95	91.0	6.50	3.4
SR10	10/31/2016 5:50	25.55	86.9	6.21	3.0	SR10	10/31/2016 11:50	26.32	86.5	6.18	4.3	SR10	10/31/2016 17:50	26.15	88.9	6.35	5.0	SR10	10/31/2016 23:50	25.96	90.9	6.49	3.4
SR10	10/31/2016 5:55	25.56	87.8	6.27	3.6	SR10	10/31/2016 11:55	26.32	85.5	6.11	4.7	SR10	10/31/2016 17:55	26.13	87.9	6.28	4.0	SR10	10/31/2016 23:55	25.94	89.2	6.37	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/31/2016 0:00	23.61	91.6	6.54	3.0	SR11	10/31/2016 6:00	23.17	90.9	6.49	3.0	SR11	10/31/2016 12:00	23.49	91.7	6.55	3.4	SR11	10/31/2016 18:00	23.70	90.3	6.45	4.8
SR11	10/31/2016 0:05	23.60	90.7	6.48	5.5	SR11	10/31/2016 6:05	23.24	92.8	6.63	3.9	SR11	10/31/2016 12:05	23.52	91.3	6.52	5.4	SR11	10/31/2016 18:05	23.73	92.0	6.57	4.8
SR11	10/31/2016 0:10	23.60	92.0	6.57	5.3	SR11	10/31/2016 6:10	23.13	93.0	6.64	5.5	SR11	10/31/2016 12:10	23.51	93.2	6.66	3.7	SR11	10/31/2016 18:10	23.70	90.7	6.48	3.8
SR11	10/31/2016 0:15	23.62	91.0	6.50	3.0	SR11	10/31/2016 6:15	22.98	92.0	6.57	5.9	SR11	10/31/2016 12:15	23.50	91.1	6.51	3.3	SR11	10/31/2016 18:15	23.73	89.9	6.42	4.3
SR11	10/31/2016 0:20	23.62	90.6	6.47	4.3	SR11	10/31/2016 6:20	23.04	92.1	6.58	3.3	SR11	10/31/2016 12:20	23.50	93.4	6.67	5.2	SR11	10/31/2016 18:20	23.73	91.8	6.56	5.4
SR11	10/31/2016 0:25	23.65	89.6	6.40	3.8	SR11	10/31/2016 6:25	23.08	92.5	6.61	3.6	SR11	10/31/2016 12:25	23.50	93.2	6.66	4.4	SR11	10/31/2016 18:25	23.77	92.0	6.57	5.0
SR11	10/31/2016 0:30	23.57	92.3	6.59	4.9	SR11	10/31/2016 6:30	23.18	92.7	6.62	5.0	SR11	10/31/2016 12:30	23.50	93.5	6.68	5.2	SR11	10/31/2016 18:30	23.77	90.9	6.49	4.9
SR11	10/31/2016 0:35	23.54	90.4	6.46	5.5	SR11	10/31/2016 6:35	23.14	92.4	6.60	5.8	SR11	10/31/2016 12:35	23.51	92.0	6.57	3.5	SR11	10/31/2016 18:35	23.75	90.9	6.49	5.2
SR11	10/31/2016 0:40	23.55	89.7	6.41	5.6	SR11	10/31/2016 6:40	23.15	92.3	6.59	5.8	SR11	10/31/2016 12:40	23.50	91.3	6.52	4.1	SR11	10/31/2016 18:40	23.73	92.1	6.58	4.1
SR11	10/31/2016 0:45	23.52	92.3	6.59	5.8	SR11	10/31/2016 6:45	23.07	92.5	6.61	3.1	SR11	10/31/2016 12:45	23.54	91.4	6.53	5.5	SR11	10/31/2016 18:45	23.75	90.7	6.48	4.1
SR11	10/31/2016 0:50	23.49	90.3	6.45	4.7	SR11	10/31/2016 6:50	23.05	93.1	6.65	4.4	SR11	10/31/2016 12:50	23.52	92.4	6.60	3.0	SR11	10/31/2016 18:50	23.74	88.6	6.33	3.7
SR11	10/31/2016 0:55	23.51	91.4	6.53	3.9	SR11	10/31/2016 6:55	23.16	92.8	6.63	3.8	SR11	10/31/2016 12:55	23.54	91.4	6.53	3.6	SR11	10/31/2016 18:55	23.75	88.2	6.30	4.3
SR11	10/31/2016 1:00	23.45	91.4	6.53	5.6	SR11	10/31/2016 7:00	23.00	90.9	6.49	5.1	SR11	10/31/2016 13:00	23.53	92.0	6.57	3.0	SR11	10/31/2016 19:00	23.75	90.9	6.49	4.0
SR11	10/31/2016 1:05	23.36	92.4	6.60	4.6	SR11	10/31/2016 7:05	23.09	91.4	6.53	4.0	SR11	10/31/2016 13:05	23.58	91.0	6.50	4.1	SR11	10/31/2016 19:05	23.83	88.9	6.35	3.6
SR11	10/31/2016 1:10	23.28	90.4	6.46	5.0	SR11	10/31/2016 7:10	23.06	92.4	6.60	4.6	SR11	10/31/2016 13:10	23.55	93.4	6.67	4.8	SR11	10/31/2016 19:10	23.78	90.9	6.49	4.3
SR11	10/31/2016 1:15	23.24	89.6	6.40	4.1	SR11	10/31/2016 7:15	23.07	91.8	6.56	4.7	SR11	10/31/2016 13:15	23.58	91.6	6.54	5.1	SR11	10/31/2016 19:15	23.79	90.6	6.47	3.9
SR11	10/31/2016 1:20	23.36	91.3	6.52	5.7	SR11	10/31/2016 7:20	23.03	92.0	6.57	4.2	SR11	10/31/2016 13:20	23.55	91.1	6.51	3.6	SR11	10/31/2016 19:20	23.75	90.4	6.46	4.6
SR11	10/31/2016 1:25	23.41	89.7	6.41	4.4	SR11	10/31/2016 7:25	23.01	90.7	6.48	4.9	SR11	10/31/2016 13:25	23.56	89.9	6.42	5.4	SR11	10/31/2016 19:25	23.75	90.9	6.49	3.6
SR11	10/31/2016 1:30	23.39	89.9	6.42	3.4	SR11	10/31/2016 7:30	23.05	91.6	6.54	4.2	SR11	10/31/2016 13:30	23.55	92.1	6.58	3.4	SR11	10/31/2016 19:30	23.78	88.3	6.31	5.0
SR11	10/31/2016 1:35	23.39	90.6	6.47	4.6	SR11	10/31/2016 7:35	23.00	93.0	6.64	4.6	SR11	10/31/2016 13:35	23.53	92.0	6.57	4.6	SR11	10/31/2016 19:35	23.80	90.7	6.48	4.3
SR11	10/31/2016 1:40	23.51	90.3	6.45	5.1	SR11	10/31/2016 7:40	23.00	90.7	6.48	3.5	SR11	10/31/2016 13:40	23.54	89.9	6.42	3.8	SR11	10/31/2016 19:40	23.81	88.9	6.35	4.9
SR11	10/31/2016 1:45	23.48	92.1	6.58	4.0	SR11	10/31/2016 7:45	22.99	90.4	6.46	4.4	SR11	10/31/2016 13:45	23.54	90.2	6.44	4.3	SR11	10/31/2016 19:45	23.78	88.6	6.33	5.2
SR11	10/31/2016 1:50	23.54	91.1	6.51	5.5	SR11	10/31/2016 7:50	22.99	92.0	6.57	3.2	SR11	10/31/2016 13:50	23.54	90.9	6.49	4.1	SR11	10/31/2016 19:50	23.75	88.9	6.35	5.3
SR11	10/31/2016 1:55	23.49	90.4	6.46	2.6	SR11	10/31/2016 7:55	23.00	93.8	6.70	3.0	SR11	10/31/2016 13:55	23.53	91.0	6.50	4.6	SR11	10/31/2016 19:55	23.75	89.2	6.37	3.9
SR11	10/31/2016 2:00	23.28	91.1	6.51	5.1	SR11	10/31/2016 8:00	23.03	92.1	6.58	3.1	SR11	10/31/2016 14:00	23.54	89.7	6.41	5.1	SR11	10/31/2016 20:00	23.78	88.5	6.32	5.2
SR11	10/31/2016 2:05	23.39	91.3	6.52	5.3	SR11	10/31/2016 8:05	22.99	92.5	6.61	3.0	SR11	10/31/2016 14:05	23.55	90.3	6.45	3.4	SR11	10/31/2016 20:05	23.78	89.0	6.36	4.5
SR11	10/31/2016 2:10	23.26	90.9	6.49	5.1	SR11	10/31/2016 8:10	23.00	93.1	6.65	3.6	SR11	10/31/2016 14:10	23.66	91.3	6.52	4.3	SR11	10/31/2016 20:10	23.76	90.7	6.48	4.7
SR11	10/31/2016 2:15	23.26	90.0	6.43	3.8	SR11	10/31/2016 8:15	23.01	92.5	6.61	5.3	SR11	10/31/2016 14:15	23.69	91.8	6.56	4.0	SR11	10/31/2016 20:15	23.77	88.9	6.35	4.9
SR11	10/31/2016 2:20	23.30	91.0	6.50	5.6	SR11	10/31/2016 8:20	23.11	93.1	6.65	5.0	SR11	10/31/2016 14:20	23.66	91.6	6.54	5.2	SR11	10/31/2016 20:20	23.75	88.6	6.33	4.9
SR11	10/31/2016 2:25	23.34	89.9	6.42	4.4	SR11	10/31/2016 8:25	23.11	91.1	6.51	4.4	SR11	10/31/2016 14:25	23.77	90.0	6.43	3.0	SR11	10/31/2016 20:25	23.81	88.6	6.33	4.0
SR11	10/31/2016 2:30	23.28	90.9	6.49	5.8	SR11	10/31/2016 8:30	23.10	92.8	6.63	3.2	SR11	10/31/2016 14:30	23.70	90.3	6.45	1.2	SR11	10/31/2016 20:30	23.74	88.2	6.30	3.7
SR11	10/31/2016 2:35	23.28	90.4	6.46	5.9	SR11	10/31/2016 8:35	23.19	92.3	6.59	3.2	SR11	10/31/2016 14:35	23.76	90.3	6.45	4.1	SR11	10/31/2016 20:35	23.71	88.2	6.30	4.0
SR11	10/31/2016 2:40	23.31	91.4	6.53	4.0	SR11	10/31/2016 8:40	23.18	91.4	6.53	4.8	SR11	10/31/2016 14:40	23.72	92.3	6.59	3.8	SR11	10/31/2016 20:40	23.69	89.9	6.42	3.5
SR11	10/31/2016 2:45	23.31	90.4	6.46	5.8	SR11	10/31/2016 8:45	23.23	93.2	6.66	4.7	SR11	10/31/2016 14:45	23.68	90.9	6.49	5.3	SR11	10/31/2016 20:45	23.68	89.5	6.39	3.8
SR11	10/31/2016 2:50	23.31	91.0	6.50	3.5	SR11	10/31/2016 8:50	23.21	93.0	6.64	4.9	SR11	10/31/2016 14:50	24.02	92.1	6.58	5.4	SR11	10/31/2016 20:50	23.65	88.2	6.30	4.3
SR11	10/31/2016 2:55	23.35	90.0	6.43	5.9	SR11	10/31/2016 8:55	23.36	93.0	6.64	4.0	SR11	10/31/2016 14:55	24.13	89.9	6.42	3.5	SR11	10/31/2016 20:55	23.60	89.5	6.39	4.1
SR11	10/31/2016 3:00	23.35	91.7	6.55	5.7	SR11	10/31/2016 9:00	23.37	92.4	6.60	3.1	SR11	10/31/2016 15:00	24.07	90.2	6.44	4.0	SR11	10/31/2016 21:00	23.58	90.7	6.48	3.4
SR11	10/31/2016 3:05	23.36	90.0	6.43	5.2	SR11	10/31/2016 9:05	23.21	91.8	6.56	5.1	SR11	10/31/2016 15:05	24.18	90.9	6.49	3.5	SR11	10/31/2016 21:05	23.57	88.5	6.32	3.3
SR11	10/31/2016 3:10	23.36	90.9	6.49	4.0	SR11	10/31/2016 9:10	23.36	91.3	6.52	3.8	SR11	10/31/2016 15:10	24.17	90.0	6.43	5.5	SR11	10/31/2016 21:10	23.58	88.3	6.31	3.9
SR11	10/31/2016 3:15	23.19	90.4	6.46	4.2	SR11	10/31/2016 9:15	23.37	92.0	6.57	5.1	SR11	10/31/2016 15:15	24.09	89.7	6.41	4.7	SR11	10/31/2016 21:15	23.57	89.6	6.40	3.8
SR11	10/31/2016 3:20	23.23	91.3	6.52	2.6	SR11	10/31/2016 9:20	23.37	91.0	6.50	4.5	SR11	10/31/2016 15:20	24.08	90.0	6.43	4.6	SR11	10/31/2016 21:20	23.60	88.6	6.33	3.7
SR11	10/31/2016 3:25	23.26	90.3	6.45	5.0	SR11	10/31/2016 9:25	23.34	92.5	6.61	3.2	SR11	10/31/2016 15:25	24.06	90.0	6.43	3.8	SR11	10/31/2016 21:25	23.57	90.2	6.44	3.5
SR11	10/31/2016 3:30	23.28	90.2	6.44	5.8	SR11	10/31/2016 9:30	23.31	92.7	6.62	4.5	SR11	10/31/2016 15:30	24.14	91.3	6.52	4.3	SR11	10/31/2016 21:30	23.57	89.9	6.42	3.3
SR11	10/31/2016 3:35	23.23	92.0	6.57	3.2	SR11	10/31/2016 9:35	23.48	91.3	6.52	4.1	SR11	10/31/2016 15:35	24.05	89.9	6.42	4.0	SR11	10/31/2016 21:35	23.58	89.0	6.36	3.3
SR11	10/31/2016 3:40	23.26	91.0	6.50	5.7	SR11	10/31/2016 9:40	23.34	92.1	6.58	5.1	SR11	10/31/2016 15:40	24.11	90.4	6.46	5.5	SR11	10/31/2016 21:40	23.58	89.5	6.39	3.7
SR11	10/31/2016 3:45	23.31	91.3	6.52	3.6	SR11	10/31/2016 9:45	23.33	91.4	6.53	5.3	SR11	10/31/2016 15:45	24.10	90.0	6.43	4.8	SR11	10/31/2016 21:45	23.57	88.5	6.32	3.7
SR11	10/31/2016 3:50	23.32	92.1	6.58	4.4	SR11	10/31/2016 9:50	23.28	91.1	6.51	3.8	SR11	10/31/2016 15:50	24.08	91.8	6.56	5.2	SR11	10/31/2016 21:50	23.58	89.9	6.42	3.6
SR11	10/31/2016 3:55	23.30	90.0	6.43	4.2	SR11	10/31/2016 9:55	23.22	93.7	6.69	3.3	SR11	10/31/2016 15:55	24.11	91.3	6.52	4.7	SR11	10/31/2016 21:55	23.60	90.6	6.47	3.0
SR11	10/31/2016 4:00	23.26	91.4	6.53	5.2	SR11	10/31/2016 10:00	23.34	91.8	6.56	4.4	SR11	10/31/2016 16:00	24.07	91.8	6.56	4.8	SR11	10/31/2016 22:00	23.61	89.2	6.37	3.2
SR11	10/31/2016 4:05	23.32	90.4	6.46	5.9	SR11	10/31/2016 10:05	23.36	93.1	6.65	4.8	SR11	10/31/2016 16:05	24.04	91.4	6.53	4.5	SR11	10/31/2016 22:05	23.59	89.5	6.39	3.4
SR11	10/31/2016 4:10	23.35	90.4	6.46	3.6	SR11	10/31/2016 10:10	23.29	92.1	6.58	4.9	SR11	10/31/2016 16:10	23.89	92.1	6.58	4.1	SR11	10/31/2016 22:10	23.62	90.0	6.43	3.4
SR11	10/31/2016 4:15	23.32	92.4	6.60	3.4	SR11	10/31/2016 10:15	23.37	93.7	6.69	4.4	SR11	10/31/2016 16:15	23.91	90.3	6.45	3.7	SR11	10/31/2016 22:15	23.68	90.3	6.45	3.9
SR11	10/31/2016 4:20	23.31	91.1	6.51	3.6	SR11	10/31/2016 10:20	23.37	91.4	6.53	4.1	SR11	10/31/2016 16:20	23.90	91.8	6.56	5.2	SR11	10/31/2016 22:20	23.65	90.0	6.43	3.4
SR11	10/31/2016 4:25	23.35	93.1	6.65	5.0	SR11	10/31/2016 10:25	23.39	91.8	6.56	4.9	SR11	10/31/2016 16:25	23.96	92.4	6.60	3.6	SR11	10/31/2016 22:25	23.62	88.9	6.35	3.8
SR11	10/31/2016 4:30	23.33	92.3	6.59	5.4	SR11	10/31/2016 10:30	23.40	91.7	6.55	4.7	SR11	10/31/2016 16:30	23.87	90.3	6.45	4.3	SR11	10/31/2016 22:30	23.62	90.0	6.43	3.8
SR11	10/31/2016 4:35	23.25	91.6	6.54	3.4	SR11	10/31/2016 10:35	23.36	93.0	6.64	4.0	SR11	10/31/2016 16:35	23.88	91.7	6.55	4.5	SR11	10/31/2016 22:35	23.64	89.7	6.41	3.8
SR11	10/31/2016 4:40	23.31	90.9	6.49	4.5	SR11	10/31/2016 10:40	23.36	93.5	6.68	3.3	SR11	10/31/2016 16:40	23.89	91.8	6.56	4.9	SR11	10/31/2016 22:40	23.62	88.9	6.35	3.8
SR11	10/31/2016 4:45	23.23	93.1	6.65	4.0	SR11	10/31/2016 10:45	23.37	93.7	6.69	4.9	SR11	10/31/2016 16:45	23.82	90.0	6.43	3.8	SR11	10/31/2016 22:45	23.61	88.5	6.32	3.7
SR11	10/31/2016 4:50	23.29	91.6	6.54	4.4	SR11	10/31/2016 10:50	23.42	93.8	6.70	3.3	SR11	10/31/2016 16:50	23.79	91.8	6.56	5.4	SR11	10/31/2016 22:50	23.61	89.5	6.39	3.7
SR11	10/31/2016 4:55	23.34	92.7	6.62	3.2	SR11	10/31/2016 10:55	23.39	93.5	6.68	3.2	SR11	10/31/2016 16:55	23.80	91.7	6.55	4.9	SR11	10/31/2016 22:55	23.62	88.9	6.35	3.7
SR11	10/31/2016 5:00	23.19	90.4	6.46	5.9	SR11	10/31/2016 11:00	23.41	92.3	6.59	4.6	SR11	10/31/2016 17:00	23.78	91.8	6.56	4.7	SR11	10/31/2016 23:00	23.61	91.0	6.50	3.5
SR11	10/31/2016 5:05	23.19	91.7	6.55	4.5	SR11	10/31/2016 11:05	23.40	93.1	6.65	3.7	SR11	10/31/2016 17:05	23.79	90.9	6.49	3.9	SR11	10/31/2016 23:05	23.60	89.7	6.41	3.5
SR11	10/31/2016 5:10	23.13	91.6	6.54	4.9	SR11	10/31/2016 11:10	23.47	92.0	6.57	4.8	SR11	10/31/2016 17:10	23.79	91.1	6.51	5.2	SR11	10/31/2016 23:10	23.59	90.0	6.43	3.4
SR11	10/31/2016 5:15	23.15	90.4	6.46	5.5	SR11	10/31/2016 11:15	23.48	91.1	6.51	4.9	SR11	10/31/2016 17:15	23.77	90.4	6.46	3.6	SR11	10/31/2016 23:15	23.59	89.6	6.40	3.6
SR11	10/31/2016 5:20	23.19	91.1	6.51	4.7	SR11	10/31/2016 11:20	23.44	93.1	6.65	3.5	SR11	10/31/2016 17:20	23.77	89.9	6.42	5.5	SR11	10/31/2016 23:20	23.57	90.6	6.47	3.5
SR11	10/31/2016 5:25	23.17	92.7	6.62	3.1	SR11	10/31/2016 11:25	23.45	93.7	6.69	4.0	SR11	10/31/2016 17:25	23.77	91.1	6.51	5.1	SR11	10/31/2016 23:25	23.58	90.2	6.44	3.4
SR11	10/31/2016 5:30	23.22	92.1	6.58	4.9	SR11	10/31/2016 11:30	23.49	93.0	6.64	3.7	SR11	10/31/2016 17:30	23.73	90.4	6.46	5.0	SR11	10/31/2016 23:30	23.57	89.9	6.42	3.0
SR11	10/31/2016 5:35	23.19	91.8	6.56	4.9	SR11	10/31/2016 11:35	23.47	92.0	6.57	3.5	SR11	10/31/2016 17:35	23.74	91.4	6.53	3.7	SR11	10/31/2016 23:35	23.56	88.8	6.34	3.0
SR11	10/31/2016 5:40	23.21	90.3	6.45	5.1	SR11	10/31/2016 11:40	23.53	92.5	6.61	3.7	SR11	10/31/2016 17:40	23.73	90.4	6.46	5.3	SR11	10/31/2016 23:40	23.56	89.0	6.36	3.0
SR11	10/31/2016 5:45	23.20	91.8	6.56	3.4	SR11	10/31/2016 11:45	23.50	93.2	6.66	5.5	SR11	10/31/2016 17:45	23.69	91.7	6.55	4.1	SR11	10/31/2016 23:45	23.57	90.0	6.43	3.1
SR11	10/31/2016 5:50	23.16	91.1	6.51	3.8	SR11	10/31/2016 11:50	23.49	91.1	6.51	3.3	SR11	10/31/2016 17:50	23.73	91.0	6.50	4.7	SR11	10/31/2016 23:50	23.57	89.7	6.41	3.3
SR11	10/31/2016 5:55	23.13	91.4	6.53	3.4	SR11	10/31/2016 11:55	23.50	93.4	6.67	5.2	SR11	10/31/2016 17:55	23.74	90.2	6.44	5.5	SR11	10/31/2016 23:55	23.57	89.3	6.38	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/31/2016 0:01	26.08	82.6	5.90	9.9	SR12	10/31/2016 6:01	25.84	83.4	5.96	4.1	SR12	10/31/2016 12:01	25.59	84.1	6.01	5.6	SR12	10/31/2016 18:01	25.22	86.7	6.19	5.9
SR12	10/31/2016 0:06	26.03	83.4	5.96	6.8	SR12	10/31/2016 6:06	25.83	83.0	5.93	6.6	SR12	10/31/2016 12:06	25.58	84.0	6.00	8.9	SR12	10/31/2016 18:06	25.21	85.4	6.10	8.1
SR12	10/31/2016 0:11	26.02	84.0	6.00	4.4	SR12	10/31/2016 6:11	25.87	84.8	6.06	3.7	SR12	10/31/2016 12:11	25.58	86.7	6.19	4.3	SR12	10/31/2016 18:11	25.22	86.5	6.18	6.2
SR12	10/31/2016 0:16	26.00	84.3	6.02	7.3	SR12	10/31/2016 6:16	25.86	84.1	6.01	4.6	SR12	10/31/2016 12:16	25.57	86.0	6.14	6.2	SR12	10/31/2016 18:16	25.24	88.2	6.30	8.7
SR12	10/31/2016 0:21	26.16	83.3	5.95	6.4	SR12	10/31/2016 6:21	25.85	84.7	6.05	9.9	SR12	10/31/2016 12:21	25.58	86.0	6.14	7.2	SR12	10/31/2016 18:21	25.22	86.4	6.17	6.1
SR12	10/31/2016 0:26	26.09	81.9	5.85	9.0	SR12	10/31/2016 6:26	25.86	85.3	6.09	3.5	SR12	10/31/2016 12:26	25.57	85.3	6.09	5.4	SR12	10/31/2016 18:26	25.22	88.2	6.30	8.8
SR12	10/31/2016 0:31	26.00	81.9	5.85	6.8	SR12	10/31/2016 6:31	25.85	85.1	6.08	8.2	SR12	10/31/2016 12:31	25.55	84.4	6.03	3.8	SR12	10/31/2016 18:31	25.22	86.4	6.17	9.9
SR12	10/31/2016 0:36	25.99	84.3	6.02	7.2	SR12	10/31/2016 6:36	25.84	82.9	5.92	7.2	SR12	10/31/2016 12:36	25.54	85.7	6.12	4.5	SR12	10/31/2016 18:36	25.21	87.2	6.23	5.8
SR12	10/31/2016 0:41	25.98	83.7	5.98	7.9	SR12	10/31/2016 6:41	25.84	83.2	5.94	8.8	SR12	10/31/2016 12:41	25.54	85.8	6.13	9.7	SR12	10/31/2016 18:41	25.23	88.2	6.30	7.0
SR12	10/31/2016 0:46	26.27	82.9	5.92	7.4	SR12	10/31/2016 6:46	25.84	84.1	6.01	7.6	SR12	10/31/2016 12:46	25.55	84.4	6.03	8.6	SR12	10/31/2016 18:46	25.23	87.8	6.27	4.1
SR12	10/31/2016 0:51	26.31	83.4	5.96	9.2	SR12	10/31/2016 6:51	25.82	82.6	5.90	5.9	SR12	10/31/2016 12:51	25.52	86.4	6.17	6.4	SR12	10/31/2016 18:51	25.23	89.2	6.37	7.0
SR12	10/31/2016 0:56	26.28	84.6	6.04	8.7	SR12	10/31/2016 6:56	25.81	84.1	6.01	8.3	SR12	10/31/2016 12:56	25.55	86.0	6.14	9.8	SR12	10/31/2016 18:56	25.25	87.1	6.22	5.7
SR12	10/31/2016 1:01	26.35	83.0	5.93	8.8	SR12	10/31/2016 7:01	25.79	83.3	5.95	8.9	SR12	10/31/2016 13:01	25.54	85.1	6.08	7.4	SR12	10/31/2016 19:01	25.24	88.1	6.29	8.4
SR12	10/31/2016 1:06	26.35	82.3	5.88	4.9	SR12	10/31/2016 7:06	25.79	85.1	6.08	4.9	SR12	10/31/2016 13:06	25.53	85.5	6.11	8.5	SR12	10/31/2016 19:06	25.25	88.5	6.32	5.4
SR12	10/31/2016 1:11	26.32	82.5	5.89	8.0	SR12	10/31/2016 7:11	25.78	84.3	6.02	9.0	SR12	10/31/2016 13:11	25.51	85.8	6.13	7.6	SR12	10/31/2016 19:11	25.25	89.5	6.39	7.1
SR12	10/31/2016 1:16	26.29	81.9	5.85	4.2	SR12	10/31/2016 7:16	25.78	82.6	5.90	5.7	SR12	10/31/2016 13:16	25.50	84.8	6.06	7.9	SR12	10/31/2016 19:16	25.24	87.8	6.27	8.0
SR12	10/31/2016 1:21	26.28	82.2	5.87	9.0	SR12	10/31/2016 7:21	25.77	84.1	6.01	6.0	SR12	10/31/2016 13:21	25.49	85.4	6.10	3.8	SR12	10/31/2016 19:21	25.26	88.3	6.31	9.3
SR12	10/31/2016 1:26	26.29	82.5	5.89	5.6	SR12	10/31/2016 7:26	25.77	85.4	6.10	6.0	SR12	10/31/2016 13:26	25.52	85.4	6.10	3.7	SR12	10/31/2016 19:26	25.26	89.0	6.36	8.7
SR12	10/31/2016 1:31	26.27	82.0	5.86	9.4	SR12	10/31/2016 7:31	25.75	83.3	5.95	6.8	SR12	10/31/2016 13:31	25.47	84.6	6.04	9.0	SR12	10/31/2016 19:31	25.28	88.9	6.35	**14.3**
SR12	10/31/2016 1:36	26.25	82.2	5.87	5.0	SR12	10/31/2016 7:36	25.75	84.1	6.01	9.8	SR12	10/31/2016 13:36	25.49	85.0	6.07	7.5	SR12	10/31/2016 19:36	25.29	87.9	6.28	4.3
SR12	10/31/2016 1:41	26.28	84.7	6.05	7.1	SR12	10/31/2016 7:41	25.74	83.6	5.97	9.5	SR12	10/31/2016 13:41	25.47	84.7	6.05	8.7	SR12	10/31/2016 19:41	25.30	88.9	6.35	7.3
SR12	10/31/2016 1:46	26.25	83.6	5.97	4.2	SR12	10/31/2016 7:46	25.75	83.0	5.93	7.4	SR12	10/31/2016 13:46	25.46	85.5	6.11	7.2	SR12	10/31/2016 19:46	25.30	87.5	6.25	4.6
SR12	10/31/2016 1:51	26.35	82.5	5.89	8.0	SR12	10/31/2016 7:51	25.75	83.3	5.95	9.7	SR12	10/31/2016 13:51	25.45	85.4	6.10	4.7	SR12	10/31/2016 19:51	25.31	88.1	6.29	8.7
SR12	10/31/2016 1:56	26.34	84.3	6.02	6.4	SR12	10/31/2016 7:56	25.75	83.0	5.93	4.4	SR12	10/31/2016 13:56	25.45	86.0	6.14	5.7	SR12	10/31/2016 19:56	25.32	87.8	6.27	9.3
SR12	10/31/2016 2:01	26.31	83.3	5.95	9.0	SR12	10/31/2016 8:01	25.73	83.0	5.93	9.9	SR12	10/31/2016 14:01	25.45	85.0	6.07	4.3	SR12	10/31/2016 20:01	25.33	88.9	6.35	5.3
SR12	10/31/2016 2:06	26.34	84.4	6.03	5.4	SR12	10/31/2016 8:06	25.72	85.0	6.07	6.3	SR12	10/31/2016 14:06	25.43	85.1	6.08	8.7	SR12	10/31/2016 20:06	25.33	89.3	6.38	**10.0**
SR12	10/31/2016 2:11	26.35	84.6	6.04	7.0	SR12	10/31/2016 8:11	25.71	84.7	6.05	8.9	SR12	10/31/2016 14:11	25.43	85.4	6.10	8.0	SR12	10/31/2016 20:11	25.46	87.2	6.23	7.3
SR12	10/31/2016 2:16	26.34	82.5	5.89	7.3	SR12	10/31/2016 8:16	25.72	83.0	5.93	8.7	SR12	10/31/2016 14:16	25.40	86.5	6.18	9.2	SR12	10/31/2016 20:16	25.47	88.8	6.34	9.4
SR12	10/31/2016 2:21	26.33	83.0	5.93	9.1	SR12	10/31/2016 8:21	25.71	84.6	6.04	4.2	SR12	10/31/2016 14:21	25.40	85.4	6.10	8.0	SR12	10/31/2016 20:21	25.49	88.8	6.34	6.3
SR12	10/31/2016 2:26	26.33	84.0	6.00	3.7	SR12	10/31/2016 8:26	25.71	82.6	5.90	9.7	SR12	10/31/2016 14:26	25.41	86.4	6.17	8.2	SR12	10/31/2016 20:26	25.47	89.5	6.39	4.6
SR12	10/31/2016 2:31	26.28	83.3	5.95	**10.0**	SR12	10/31/2016 8:31	25.70	85.3	6.09	9.7	SR12	10/31/2016 14:31	25.40	86.1	6.15	6.5	SR12	10/31/2016 20:31	25.46	87.9	6.28	9.7
SR12	10/31/2016 2:36	26.28	84.1	6.01	4.6	SR12	10/31/2016 8:36	25.71	84.8	6.06	3.6	SR12	10/31/2016 14:36	25.39	84.6	6.04	9.8	SR12	10/31/2016 20:36	25.46	86.9	6.21	4.5
SR12	10/31/2016 2:41	26.27	83.9	5.99	4.9	SR12	10/31/2016 8:41	25.72	85.3	6.09	5.6	SR12	10/31/2016 14:41	25.39	85.1	6.08	8.4	SR12	10/31/2016 20:41	25.46	88.1	6.29	8.2
SR12	10/31/2016 2:46	26.24	84.4	6.03	7.1	SR12	10/31/2016 8:46	25.74	83.6	5.97	7.1	SR12	10/31/2016 14:46	25.38	85.4	6.10	6.4	SR12	10/31/2016 20:46	25.44	87.5	6.25	6.5
SR12	10/31/2016 2:51	26.22	82.2	5.87	7.0	SR12	10/31/2016 8:51	25.75	82.7	5.91	5.0	SR12	10/31/2016 14:51	25.37	86.0	6.14	4.5	SR12	10/31/2016 20:51	25.43	88.3	6.31	8.3
SR12	10/31/2016 2:56	26.06	83.7	5.98	5.3	SR12	10/31/2016 8:56	25.73	83.0	5.93	5.6	SR12	10/31/2016 14:56	25.36	86.5	6.18	7.3	SR12	10/31/2016 20:56	25.44	88.3	6.31	3.5
SR12	10/31/2016 3:01	26.17	83.2	5.94	3.7	SR12	10/31/2016 9:01	25.74	82.7	5.91	4.5	SR12	10/31/2016 15:01	25.36	85.4	6.10	9.5	SR12	10/31/2016 21:01	25.44	87.4	6.24	7.0
SR12	10/31/2016 3:06	26.16	81.9	5.85	9.9	SR12	10/31/2016 9:06	25.73	85.4	6.10	5.0	SR12	10/31/2016 15:06	25.36	85.3	6.09	6.6	SR12	10/31/2016 21:06	25.45	88.8	6.34	9.7
SR12	10/31/2016 3:11	26.12	83.6	5.97	4.6	SR12	10/31/2016 9:11	25.74	83.6	5.97	7.9	SR12	10/31/2016 15:11	25.35	87.6	6.26	4.9	SR12	10/31/2016 21:11	25.45	89.6	6.40	3.8
SR12	10/31/2016 3:16	26.10	82.5	5.89	8.4	SR12	10/31/2016 9:16	25.73	84.7	6.05	**10.0**	SR12	10/31/2016 15:16	25.35	85.8	6.13	9.1	SR12	10/31/2016 21:16	25.44	88.3	6.31	8.0
SR12	10/31/2016 3:21	26.11	83.2	5.94	5.8	SR12	10/31/2016 9:21	25.73	83.7	5.98	6.8	SR12	10/31/2016 15:21	25.35	86.8	6.20	8.9	SR12	10/31/2016 21:21	25.45	87.6	6.26	4.6
SR12	10/31/2016 3:26	26.06	82.9	5.92	7.0	SR12	10/31/2016 9:26	25.73	84.3	6.02	9.6	SR12	10/31/2016 15:26	25.36	86.2	6.16	5.2	SR12	10/31/2016 21:26	25.44	88.3	6.31	4.4
SR12	10/31/2016 3:31	26.09	83.0	5.93	8.2	SR12	10/31/2016 9:31	25.72	83.9	5.99	8.8	SR12	10/31/2016 15:31	25.33	86.2	6.16	6.1	SR12	10/31/2016 21:31	25.44	87.2	6.23	5.4
SR12	10/31/2016 3:36	26.07	82.3	5.88	9.9	SR12	10/31/2016 9:36	25.71	83.2	5.94	8.6	SR12	10/31/2016 15:36	25.34	87.2	6.23	6.3	SR12	10/31/2016 21:36	25.44	88.9	6.35	8.1
SR12	10/31/2016 3:41	26.04	83.0	5.93	7.5	SR12	10/31/2016 9:41	25.71	84.4	6.03	6.9	SR12	10/31/2016 15:41	25.33	86.7	6.19	8.9	SR12	10/31/2016 21:41	25.44	87.1	6.22	8.9
SR12	10/31/2016 3:46	26.01	84.4	6.03	4.8	SR12	10/31/2016 9:46	25.72	84.4	6.03	5.8	SR12	10/31/2016 15:46	25.31	85.7	6.12	8.8	SR12	10/31/2016 21:46	25.45	87.6	6.26	7.7
SR12	10/31/2016 3:51	25.95	82.5	5.89	4.3	SR12	10/31/2016 9:51	25.72	84.1	6.01	5.6	SR12	10/31/2016 15:51	25.34	85.8	6.13	8.3	SR12	10/31/2016 21:51	25.46	88.9	6.35	7.3
SR12	10/31/2016 3:56	26.01	83.9	5.99	9.9	SR12						SR12	10/31/2016 15:56	25.31	85.4	6.10	7.9	SR12	10/31/2016 21:56	25.46	88.5	6.32	7.7
SR12	10/31/2016 4:01	26.08	83.6	5.97	4.2	SR12						SR12	10/31/2016 16:01	25.32	88.2	6.30	5.9	SR12	10/31/2016 22:01	25.47	88.1	6.29	6.6
SR12	10/31/2016 4:06	26.06	82.7	5.91	8.4	SR12						SR12	10/31/2016 16:06	25.32	86.8	6.20	6.9	SR12	10/31/2016 22:06	25.48	89.2	6.37	4.8
SR12	10/31/2016 4:11	26.06	83.2	5.94	4.7	SR12						SR12	10/31/2016 16:11	25.30	86.9	6.21	5.2	SR12	10/31/2016 22:11	25.49	87.2	6.23	4.6
SR12	10/31/2016 4:16	26.10	83.4	5.96	7.2	SR12						SR12	10/31/2016 16:16	25.31	85.4	6.10	5.6	SR12	10/31/2016 22:16	25.52	88.8	6.34	6.3
SR12	10/31/2016 4:21	26.08	83.9	5.99	7.8	SR12						SR12	10/31/2016 16:21	25.29	85.4	6.10	8.8	SR12	10/31/2016 22:21	25.52	89.5	6.39	7.8
SR12	10/31/2016 4:26	26.07	83.0	5.93	5.8	SR12						SR12	10/31/2016 16:26	25.28	87.2	6.23	8.4	SR12	10/31/2016 22:26	25.53	86.9	6.21	5.5
SR12	10/31/2016 4:31	26.06	83.7	5.98	6.7	SR12						SR12	10/31/2016 16:31	25.28	86.8	6.20	6.5	SR12	10/31/2016 22:31	25.54	88.8	6.34	3.9
SR12	10/31/2016 4:36	26.04	82.6	5.90	3.8	SR12						SR12	10/31/2016 16:36	25.26	85.8	6.13	8.1	SR12	10/31/2016 22:36	25.54	87.5	6.25	8.2
SR12	10/31/2016 4:41	25.99	83.9	5.99	7.0	SR12						SR12	10/31/2016 16:41	25.26	87.4	6.24	6.7	SR12	10/31/2016 22:41	25.55	87.2	6.23	5.7
SR12	10/31/2016 4:46	25.99	85.3	6.09	3.7	SR12						SR12	10/31/2016 16:46	25.24	86.1	6.15	7.7	SR12	10/31/2016 22:46	25.56	88.9	6.35	8.6
SR12	10/31/2016 4:51	26.01	83.4	5.96	6.1	SR12						SR12	10/31/2016 16:51	25.25	88.1	6.29	8.0	SR12	10/31/2016 22:51	25.57	88.1	6.29	5.0
SR12	10/31/2016 4:56	25.98	83.3	5.95	8.5	SR12						SR12	10/31/2016 16:56	25.26	87.4	6.24	8.1	SR12	10/31/2016 22:56	25.24	88.3	6.31	6.9
SR12	10/31/2016 5:01	25.97	84.3	6.02	8.6	SR12						SR12	10/31/2016 17:01	25.24	86.8	6.20	5.8	SR12	10/31/2016 23:01	25.23	88.3	6.31	6.3
SR12	10/31/2016 5:06	25.97	70.8	5.06	7.1	SR12	10/31/2016 11:06	25.67	85.3	6.09	6.8	SR12	10/31/2016 17:06	25.25	86.8	6.20	6.4	SR12	10/31/2016 23:06	25.22	88.3	6.31	3.9
SR12	10/31/2016 5:11	25.95	84.4	6.03	7.3	SR12	10/31/2016 11:11	25.66	82.7	5.91	**10.0**	SR12	10/31/2016 17:11	25.25	86.0	6.14	9.5	SR12	10/31/2016 23:11	25.21	89.2	6.37	7.3
SR12	10/31/2016 5:16	25.94	84.4	6.03	4.4	SR12	10/31/2016 11:16	25.66	84.7	6.05	9.9	SR12	10/31/2016 17:16	25.24	85.4	6.10	8.9	SR12	10/31/2016 23:16	25.22	89.2	6.37	8.1
SR12	10/31/2016 5:21	25.92	85.3	6.09	5.1	SR12	10/31/2016 11:21	25.67	84.3	6.02	5.5	SR12	10/31/2016 17:21	25.24	87.8	6.27	8.3	SR12	10/31/2016 23:21	25.24	87.6	6.26	3.6
SR12	10/31/2016 5:26	25.90	84.4	6.03	6.1	SR12	10/31/2016 11:26	25.68	85.0	6.07	7.2	SR12	10/31/2016 17:26	25.25	86.9	6.21	7.6	SR12	10/31/2016 23:26	25.22	89.6	6.40	8.7
SR12	10/31/2016 5:31	25.90	82.6	5.90	7.7	SR12	10/31/2016 11:31	25.67	84.8	6.06	3.9	SR12	10/31/2016 17:31	25.23	87.2	6.23	7.8	SR12	10/31/2016 23:31	25.22	86.8	6.20	4.0
SR12	10/31/2016 5:36	25.89	82.7	5.91	6.5	SR12	10/31/2016 11:36	25.65	85.4	6.10	3.8	SR12	10/31/2016 17:36	25.24	85.8	6.13	3.6	SR12	10/31/2016 23:36	25.22	87.8	6.27	4.0
SR12	10/31/2016 5:41	25.87	84.7	6.05	8.8	SR12	10/31/2016 11:41	25.62	85.7	6.12	8.9	SR12	10/31/2016 17:41	25.24	86.7	6.19	8.1	SR12	10/31/2016 23:41	25.21	87.2	6.23	3.7
SR12	10/31/2016 5:46	25.85	85.1	6.08	8.7	SR12	10/31/2016 11:46	25.62	84.1	6.01	8.0	SR12	10/31/2016 17:46	25.24	86.5	6.18	7.1	SR12	10/31/2016 23:46	25.23	89.5	6.39	4.1
SR12	10/31/2016 5:51	25.85	84.8	6.06	4.6	SR12	10/31/2016 11:51	25.61	84.0	6.00	5.9	SR12	10/31/2016 17:51	25.24	85.7	6.12	5.8	SR12	10/31/2016 23:51	25.23	87.2	6.23	6.4
SR12	10/31/2016 5:56	25.86	84.7	6.05	9.8	SR12	10/31/2016 11:56	25.58	85.5	6.11	8.3	SR12	10/31/2016 17:56	25.23	88.1	6.29	6.7	SR12	10/31/2016 23:56	25.23	89.3	6.38	4.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/31/2016 0:00	23.78	76.7	5.48	8.9	SR13	10/31/2016 6:00	23.79	77.3	5.52	7.8	SR13	10/31/2016 12:00	24.06	79.0	5.64	5.3	SR13	10/31/2016 18:00	24.00	81.2	5.80	5.2
SR13	10/31/2016 0:05	23.78	76.9	5.49	9.0	SR13	10/31/2016 6:05	23.79	77.4	5.53	6.4	SR13	10/31/2016 12:05	24.03	78.7	5.62	4.9	SR13	10/31/2016 18:05	24.01	79.1	5.65	4.8
SR13	10/31/2016 0:10	23.79	77.0	5.50	8.9	SR13	10/31/2016 6:10	23.79	78.0	5.57	6.4	SR13	10/31/2016 12:10	24.05	77.3	5.52	5.0	SR13	10/31/2016 18:10	23.96	80.9	5.78	5.2
SR13	10/31/2016 0:15	23.79	76.9	5.49	8.3	SR13	10/31/2016 6:15	23.79	75.6	5.40	6.5	SR13	10/31/2016 12:15	24.07	78.8	5.63	4.2	SR13	10/31/2016 18:15	23.96	80.9	5.78	4.1
SR13	10/31/2016 0:20	23.79	74.9	5.35	8.7	SR13	10/31/2016 6:20	23.80	78.4	5.60	6.5	SR13	10/31/2016 12:20	24.06	78.1	5.58	4.6	SR13	10/31/2016 18:20	23.98	80.1	5.72	5.2
SR13	10/31/2016 0:25	23.79	74.9	5.35	7.8	SR13	10/31/2016 6:25	23.77	78.4	5.60	6.7	SR13	10/31/2016 12:25	24.05	78.0	5.57	4.0	SR13	10/31/2016 18:25	23.98	79.8	5.70	4.5
SR13	10/31/2016 0:30	23.80	74.8	5.34	7.7	SR13	10/31/2016 6:30	23.77	77.4	5.53	7.6	SR13	10/31/2016 12:30	24.06	78.8	5.63	4.0	SR13	10/31/2016 18:30	23.99	79.2	5.66	4.6
SR13	10/31/2016 0:35	23.80	75.3	5.38	8.9	SR13	10/31/2016 6:35	23.73	76.6	5.47	6.2	SR13	10/31/2016 12:35	24.07	78.0	5.57	5.3	SR13	10/31/2016 18:35	23.97	80.8	5.77	4.6
SR13	10/31/2016 0:40	23.80	74.6	5.33	7.9	SR13	10/31/2016 6:40	23.70	76.2	5.44	7.2	SR13	10/31/2016 12:40	24.06	79.8	5.70	4.8	SR13	10/31/2016 18:40	23.99	79.5	5.68	5.5
SR13	10/31/2016 0:45	23.81	75.9	5.42	8.7	SR13	10/31/2016 6:45	23.73	77.1	5.51	7.2	SR13	10/31/2016 12:45	24.06	79.1	5.65	4.6	SR13	10/31/2016 18:45	23.99	81.1	5.79	5.3
SR13	10/31/2016 0:50	23.81	74.5	5.32	8.5	SR13	10/31/2016 6:50	23.73	75.7	5.41	6.2	SR13	10/31/2016 12:50	24.05	79.7	5.69	5.5	SR13	10/31/2016 18:50	23.98	79.4	5.67	5.7
SR13	10/31/2016 0:55	23.80	75.6	5.40	7.7	SR13	10/31/2016 6:55	23.75	77.0	5.50	7.9	SR13	10/31/2016 12:55	24.04	78.4	5.60	4.2	SR13	10/31/2016 18:55	23.98	80.9	5.78	4.0
SR13	10/31/2016 1:00	23.81	75.9	5.42	7.6	SR13	10/31/2016 7:00	23.70	78.1	5.58	7.3	SR13	10/31/2016 13:00	24.04	77.3	5.52	5.4	SR13	10/31/2016 19:00	23.98	79.1	5.65	4.3
SR13	10/31/2016 1:05	23.82	74.9	5.35	9.5	SR13	10/31/2016 7:05	23.71	76.9	5.49	7.1	SR13	10/31/2016 13:05	24.10	77.1	5.51	5.2	SR13	10/31/2016 19:05	23.97	80.6	5.76	4.1
SR13	10/31/2016 1:10	23.82	74.3	5.31	9.2	SR13	10/31/2016 7:10	23.69	78.0	5.57	6.2	SR13	10/31/2016 13:10	24.08	79.4	5.67	4.3	SR13	10/31/2016 19:10	23.99	79.2	5.66	4.8
SR13	10/31/2016 1:15	23.82	74.2	5.30	8.4	SR13	10/31/2016 7:15	23.68	76.0	5.43	8.0	SR13	10/31/2016 13:15	24.06	77.1	5.51	5.5	SR13	10/31/2016 19:15	23.97	80.5	5.75	4.6
SR13	10/31/2016 1:20	23.82	74.5	5.32	7.9	SR13	10/31/2016 7:20	23.69	78.1	5.58	6.3	SR13	10/31/2016 13:20	24.05	77.6	5.54	4.0	SR13	10/31/2016 19:20	23.97	79.0	5.64	4.0
SR13	10/31/2016 1:25	23.83	74.3	5.31	8.1	SR13	10/31/2016 7:25	23.75	78.1	5.58	6.2	SR13	10/31/2016 13:25	24.02	77.7	5.55	6.0	SR13	10/31/2016 19:25	23.98	80.2	5.73	5.0
SR13	10/31/2016 1:30	23.83	75.0	5.36	9.1	SR13	10/31/2016 7:30	23.73	76.0	5.43	7.5	SR13	10/31/2016 13:30	24.06	79.2	5.66	4.0	SR13	10/31/2016 19:30	23.98	79.2	5.66	4.7
SR13	10/31/2016 1:35	23.84	76.4	5.46	8.2	SR13	10/31/2016 7:35	23.73	78.0	5.57	6.5	SR13	10/31/2016 13:35	24.05	77.6	5.54	4.3	SR13	10/31/2016 19:35	23.98	80.6	5.76	5.7
SR13	10/31/2016 1:40	23.84	76.6	5.47	8.9	SR13	10/31/2016 7:40	23.74	76.7	5.48	6.0	SR13	10/31/2016 13:40	24.06	77.1	5.51	5.9	SR13	10/31/2016 19:40	23.96	79.1	5.65	5.3
SR13	10/31/2016 1:45	23.82	76.9	5.49	8.9	SR13	10/31/2016 7:45	23.73	75.6	5.40	6.7	SR13	10/31/2016 13:45	24.09	78.7	5.62	5.4	SR13	10/31/2016 19:45	23.99	79.7	5.69	4.1
SR13	10/31/2016 1:50	23.84	74.3	5.31	9.3	SR13	10/31/2016 7:50	23.72	76.6	5.47	6.5	SR13	10/31/2016 13:50	24.07	79.5	5.68	5.1	SR13	10/31/2016 19:50	23.97	80.4	5.74	4.5
SR13	10/31/2016 1:55	23.83	74.6	5.33	8.1	SR13	10/31/2016 7:55	23.69	76.7	5.48	5.6	SR13	10/31/2016 13:55	24.03	78.4	5.60	6.0	SR13	10/31/2016 19:55	23.99	81.1	5.79	5.0
SR13	10/31/2016 2:00	23.83	76.0	5.43	9.5	SR13	10/31/2016 8:00	23.72	76.6	5.47	6.8	SR13	10/31/2016 14:00	24.01	78.3	5.59	4.2	SR13	10/31/2016 20:00	23.99	80.2	5.73	4.2
SR13	10/31/2016 2:05	23.81	74.2	5.30	8.8	SR13	10/31/2016 8:05	23.71	76.9	5.49	5.4	SR13	10/31/2016 14:05	24.01	79.7	5.69	4.5	SR13	10/31/2016 20:05	23.99	78.4	5.60	5.3
SR13	10/31/2016 2:10	23.82	76.3	5.45	9.4	SR13	10/31/2016 8:10	23.70	77.0	5.50	6.2	SR13	10/31/2016 14:10	24.02	79.5	5.68	4.7	SR13	10/31/2016 20:10	23.98	79.7	5.69	4.2
SR13	10/31/2016 2:15	23.81	74.9	5.35	8.4	SR13	10/31/2016 8:15	23.70	75.7	5.41	6.0	SR13	10/31/2016 14:15	24.03	79.5	5.68	5.3	SR13	10/31/2016 20:15	23.98	80.1	5.72	4.6
SR13	10/31/2016 2:20	23.82	74.6	5.33	8.5	SR13	10/31/2016 8:20	23.70	76.4	5.46	5.5	SR13	10/31/2016 14:20	24.07	77.4	5.53	4.7	SR13	10/31/2016 20:20	23.98	79.2	5.66	4.0
SR13	10/31/2016 2:25	23.82	76.3	5.45	8.3	SR13	10/31/2016 8:25	23.69	76.3	5.45	5.0	SR13	10/31/2016 14:25	24.09	78.3	5.59	4.2	SR13	10/31/2016 20:25	23.97	79.7	5.69	4.3
SR13	10/31/2016 2:30	23.82	76.6	5.47	8.6	SR13	10/31/2016 8:30	23.69	77.0	5.50	5.9	SR13	10/31/2016 14:30	24.11	78.0	5.57	4.8	SR13	10/31/2016 20:30	23.91	78.5	5.61	4.6
SR13	10/31/2016 2:35	23.82	75.6	5.40	8.2	SR13	10/31/2016 8:35	23.71	76.9	5.49	5.9	SR13	10/31/2016 14:35	24.04	78.4	5.60	4.1	SR13	10/31/2016 20:35	23.93	79.2	5.66	4.8
SR13	10/31/2016 2:40	23.81	75.7	5.41	8.6	SR13	10/31/2016 8:40	23.72	75.9	5.42	6.1	SR13	10/31/2016 14:40	24.10	78.4	5.60	4.2	SR13	10/31/2016 20:40	23.89	79.4	5.67	4.1
SR13	10/31/2016 2:45	23.80	74.8	5.34	9.4	SR13	10/31/2016 8:45	23.74	76.3	5.45	5.1	SR13	10/31/2016 14:45	24.09	77.4	5.53	5.4	SR13	10/31/2016 20:45	23.91	80.4	5.74	3.5
SR13	10/31/2016 2:50	23.74	76.4	5.46	9.2	SR13	10/31/2016 8:50	23.77	75.9	5.42	6.5	SR13	10/31/2016 14:50	24.08	78.3	5.59	4.1	SR13	10/31/2016 20:50	23.92	82.2	5.87	3.5
SR13	10/31/2016 2:55	23.79	76.7	5.48	9.0	SR13	10/31/2016 8:55	23.76	75.9	5.42	6.4	SR13	10/31/2016 14:55	24.12	79.4	5.67	5.5	SR13	10/31/2016 20:55	23.91	81.6	5.83	4.4
SR13	10/31/2016 3:00	23.79	74.8	5.34	9.3	SR13	10/31/2016 9:00	23.74	76.6	5.47	5.3	SR13	10/31/2016 15:00	24.17	77.3	5.52	4.6	SR13	10/31/2016 21:00	23.90	79.8	5.70	4.1
SR13	10/31/2016 3:05	23.79	74.2	5.30	8.1	SR13	10/31/2016 9:05	23.76	76.2	5.44	5.0	SR13	10/31/2016 15:05	24.14	78.1	5.58	5.6	SR13	10/31/2016 21:05	23.91	82.6	5.90	4.4
SR13	10/31/2016 3:10	23.80	74.3	5.31	9.1	SR13	10/31/2016 9:10	23.76	76.2	5.44	6.5	SR13	10/31/2016 15:10	24.12	77.1	5.51	5.1	SR13	10/31/2016 21:10	23.91	80.2	5.73	4.0
SR13	10/31/2016 3:15	23.80	74.2	5.30	9.1	SR13	10/31/2016 9:15	23.73	76.9	5.49	6.2	SR13	10/31/2016 15:15	24.13	79.7	5.69	5.7	SR13	10/31/2016 21:15	23.91	81.9	5.85	3.2
SR13	10/31/2016 3:20	23.81	75.3	5.38	8.1	SR13	10/31/2016 9:20	23.73	75.6	5.40	6.7	SR13						SR13	10/31/2016 21:20	23.90	82.6	5.90	3.3
SR13	10/31/2016 3:25	23.79	74.6	5.33	8.8	SR13	10/31/2016 9:25	23.73	77.0	5.50	6.2	SR13						SR13	10/31/2016 21:25	23.89	82.5	5.89	3.2
SR13	10/31/2016 3:30	23.79	75.2	5.37	9.5	SR13	10/31/2016 9:30	23.75	76.4	5.46	5.2	SR13						SR13	10/31/2016 21:30	23.88	82.3	5.88	3.3
SR13	10/31/2016 3:35	23.81	76.6	5.47	9.2	SR13	10/31/2016 9:35	23.73	76.2	5.44	7.0	SR13						SR13	10/31/2016 21:35	23.89	79.8	5.70	3.2
SR13	10/31/2016 3:40	23.74	75.6	5.40	7.8	SR13	10/31/2016 9:40	23.73	76.9	5.49	6.3	SR13	10/31/2016 15:40	24.13	77.1	5.51	5.5	SR13	10/31/2016 21:40	23.90	82.6	5.90	4.0
SR13	10/31/2016 3:45	23.79	76.0	5.43	9.0	SR13	10/31/2016 9:45	23.73	76.6	5.47	6.5	SR13	10/31/2016 15:45	24.14	78.3	5.59	4.8	SR13	10/31/2016 21:45	23.90	81.8	5.84	4.1
SR13	10/31/2016 3:50	23.79	75.0	5.36	7.9	SR13	10/31/2016 9:50	23.75	77.0	5.50	5.0	SR13	10/31/2016 15:50	24.15	79.4	5.67	5.1	SR13	10/31/2016 21:50	23.89	80.6	5.76	4.1
SR13	10/31/2016 3:55	23.81	76.9	5.49	9.2	SR13	10/31/2016 9:55	23.75	76.0	5.43	5.3	SR13	10/31/2016 15:55	24.14	77.6	5.54	5.9	SR13	10/31/2016 21:55	23.89	80.1	5.72	4.3
SR13	10/31/2016 4:00	23.81	75.5	5.39	8.1	SR13	10/31/2016 10:00	23.77	76.4	5.46	6.1	SR13	10/31/2016 16:00	24.15	78.3	5.59	4.0	SR13	10/31/2016 22:00	23.89	82.2	5.87	5.0
SR13	10/31/2016 4:05	23.81	76.3	5.45	7.7	SR13	10/31/2016 10:05	23.76	76.6	5.47	5.0	SR13	10/31/2016 16:05	24.13	77.4	5.53	5.6	SR13	10/31/2016 22:05	23.88	71.4	5.10	3.8
SR13	10/31/2016 4:10	23.81	77.7	5.55	6.3	SR13	10/31/2016 10:10	23.76	76.7	5.48	5.7	SR13	10/31/2016 16:10	24.15	78.4	5.60	4.1	SR13	10/31/2016 22:10	23.86	80.9	5.78	3.8
SR13	10/31/2016 4:15	23.82	75.7	5.41	7.5	SR13	10/31/2016 10:15	23.76	75.9	5.42	5.4	SR13	10/31/2016 16:15	24.15	79.5	5.68	4.1	SR13	10/31/2016 22:15	23.83	81.9	5.85	4.3
SR13	10/31/2016 4:20	23.69	77.7	5.55	6.7	SR13	10/31/2016 10:20	23.75	75.9	5.42	6.5	SR13	10/31/2016 16:20	24.12	79.7	5.69	4.1	SR13	10/31/2016 22:20	23.80	81.2	5.80	3.2
SR13	10/31/2016 4:25	23.80	77.4	5.53	6.0	SR13	10/31/2016 10:25	23.82	75.7	5.41	6.6	SR13	10/31/2016 16:25	24.13	78.3	5.59	4.4	SR13	10/31/2016 22:25	23.80	80.1	5.72	4.0
SR13	10/31/2016 4:30	23.78	77.8	5.56	7.1	SR13	10/31/2016 10:30	23.81	75.6	5.40	5.2	SR13	10/31/2016 16:30	24.10	77.0	5.50	4.2	SR13	10/31/2016 22:30	23.82	80.2	5.73	4.6
SR13	10/31/2016 4:35	23.80	78.4	5.60	7.6	SR13	10/31/2016 10:35	23.81	76.2	5.44	6.5	SR13	10/31/2016 16:35	24.09	79.5	5.68	5.3	SR13	10/31/2016 22:35	23.87	80.5	5.75	4.8
SR13	10/31/2016 4:40	23.78	77.4	5.53	6.4	SR13	10/31/2016 10:40	23.78	76.4	5.46	6.0	SR13	10/31/2016 16:40	24.07	79.1	5.65	4.0	SR13	10/31/2016 22:40	23.85	82.2	5.87	3.8
SR13	10/31/2016 4:45	23.77	76.0	5.43	7.9	SR13	10/31/2016 10:45	23.77	75.7	5.41	6.7	SR13	10/31/2016 16:45	24.11	78.1	5.58	5.4	SR13	10/31/2016 22:45	23.82	79.9	5.71	3.1
SR13	10/31/2016 4:50	23.73	77.7	5.55	6.3	SR13	10/31/2016 10:50	23.79	77.0	5.50	5.9	SR13	10/31/2016 16:50	24.10	79.0	5.64	4.7	SR13	10/31/2016 22:50	23.83	80.4	5.74	3.7
SR13	10/31/2016 4:55	23.68	75.9	5.42	6.1	SR13	10/31/2016 10:55	23.82	75.9	5.42	6.6	SR13	10/31/2016 16:55	24.08	77.7	5.55	5.4	SR13	10/31/2016 22:55	23.84	80.2	5.73	5.0
SR13	10/31/2016 5:00	23.72	78.0	5.57	7.8	SR13	10/31/2016 11:00	23.92	76.9	5.49	6.5	SR13	10/31/2016 17:00	24.07	78.0	5.57	5.9	SR13	10/31/2016 23:00	23.86	81.2	5.80	3.3
SR13	10/31/2016 5:05	23.70	75.7	5.41	6.9	SR13	10/31/2016 11:05	23.83	77.0	5.50	6.9	SR13	10/31/2016 17:05	24.06	80.1	5.72	4.0	SR13	10/31/2016 23:05	23.89	80.1	5.72	4.2
SR13	10/31/2016 5:10	23.69	75.6	5.40	6.9	SR13	10/31/2016 11:10	23.80	77.0	5.50	5.6	SR13	10/31/2016 17:10	24.06	80.4	5.74	4.8	SR13	10/31/2016 23:10	23.83	80.4	5.74	3.0
SR13	10/31/2016 5:15	23.68	75.7	5.41	7.2	SR13	10/31/2016 11:15	23.92	75.7	5.41	6.6	SR13	10/31/2016 17:15	24.06	79.1	5.65	4.6	SR13	10/31/2016 23:15	23.89	79.9	5.71	3.8
SR13	10/31/2016 5:20	23.67	76.9	5.49	7.3	SR13	10/31/2016 11:20	23.85	75.7	5.41	5.7	SR13	10/31/2016 17:20	24.05	79.8	5.70	4.3	SR13	10/31/2016 23:20	23.91	81.3	5.81	4.6
SR13	10/31/2016 5:25	23.69	77.3	5.52	6.8	SR13	10/31/2016 11:25	23.87	76.4	5.46	5.0	SR13	10/31/2016 17:25	24.03	79.0	5.64	4.3	SR13	10/31/2016 23:25	23.91	82.2	5.87	4.5
SR13	10/31/2016 5:30	23.73	77.8	5.56	6.9	SR13	10/31/2016 11:30	23.95	76.9	5.49	5.9	SR13	10/31/2016 17:30	24.05	79.8	5.70	4.4	SR13	10/31/2016 23:30	23.87	81.5	5.82	4.5
SR13	10/31/2016 5:35	23.75	76.6	5.47	7.6	SR13	10/31/2016 11:35	23.90	77.3	5.52	4.6	SR13	10/31/2016 17:35	24.04	80.1	5.72	4.0	SR13	10/31/2016 23:35	23.91	82.3	5.88	3.5
SR13	10/31/2016 5:40	23.73	77.4	5.53	7.2	SR13	10/31/2016 11:40	23.95	79.0	5.64	4.5	SR13	10/31/2016 17:40	24.03	79.7	5.69	4.7	SR13	10/31/2016 23:40	23.94	81.8	5.84	3.6
SR13	10/31/2016 5:45	23.76	76.9	5.49	6.4	SR13	10/31/2016 11:45	23.97	78.4	5.60	4.3	SR13	10/31/2016 17:45	24.02	78.4	5.60	4.8	SR13	10/31/2016 23:45	23.92	80.6	5.76	4.3
SR13	10/31/2016 5:50	23.77	77.0	5.50	6.3	SR13	10/31/2016 11:50	23.99	79.7	5.69	5.6	SR13	10/31/2016 17:50	24.04	80.9	5.78	5.2	SR13	10/31/2016 23:50	23.87	80.6	5.76	4.2
SR13	10/31/2016 5:55	23.77	78.0	5.57	7.5	SR13	10/31/2016 11:55	24.05	77.3	5.52	4.0	SR13	10/31/2016 17:55	24.03	79.9	5.71	5.3	SR13	10/31/2016 23:55	23.90	82.2	5.87	4.1

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:11-13:16.
SR12 monitoring station was under maintenance during 9:51-11:06.
SR13 monitoring station was under maintenance during 15:15-15:40.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/1/2016 0:01	24.24	87.4	6.24	4.5	SR4	11/1/2016 6:01	24.15	87.6	6.26	4.5	SR4	11/1/2016 12:01	24.39	86.9	6.21	4.2	SR4	11/1/2016 18:01	24.33	85.3	6.09	4.9
SR4	11/1/2016 0:06	24.25	87.4	6.24	5.3	SR4	11/1/2016 6:06	24.16	87.9	6.28	5.8	SR4	11/1/2016 12:06	24.50	87.1	6.22	4.3	SR4	11/1/2016 18:06	24.36	86.0	6.14	3.7
SR4	11/1/2016 0:11	24.24	87.1	6.22	4.2	SR4	11/1/2016 6:11	24.15	90.2	6.44	5.4	SR4	11/1/2016 12:11	24.41	88.2	6.30	4.3	SR4	11/1/2016 18:11	24.35	85.0	6.07	4.9
SR4	11/1/2016 0:16	24.24	89.6	6.40	4.0	SR4	11/1/2016 6:16	24.15	88.9	6.35	4.2	SR4	11/1/2016 12:16	24.40	85.4	6.10	4.2	SR4	11/1/2016 18:16	24.34	85.7	6.12	5.2
SR4	11/1/2016 0:21	24.24	87.5	6.25	4.2	SR4	11/1/2016 6:21	24.14	90.2	6.44	5.8	SR4	11/1/2016 12:21	24.39	85.7	6.12	4.1	SR4	11/1/2016 18:21	24.36	83.9	5.99	4.4
SR4	11/1/2016 0:26	24.24	88.9	6.35	4.3	SR4	11/1/2016 6:26	24.14	88.5	6.32	4.7	SR4	11/1/2016 12:26	24.35	85.8	6.13	3.7	SR4	11/1/2016 18:26	24.34	84.3	6.02	3.7
SR4	11/1/2016 0:31	24.23	89.5	6.39	4.4	SR4	11/1/2016 6:31	24.15	90.2	6.44	4.9	SR4	11/1/2016 12:31	24.37	86.5	6.18	3.7	SR4	11/1/2016 18:31	24.35	86.1	6.15	5.0
SR4	11/1/2016 0:36	24.23	89.3	6.38	5.8	SR4	11/1/2016 6:36	24.14	88.5	6.32	5.8	SR4	11/1/2016 12:36	24.32	88.1	6.29	3.6	SR4	11/1/2016 18:36	24.33	84.6	6.04	3.2
SR4	11/1/2016 0:41	24.23	88.5	6.32	4.8	SR4	11/1/2016 6:41	24.12	87.5	6.25	4.5	SR4	11/1/2016 12:41	24.22	85.8	6.13	3.7	SR4	11/1/2016 18:41	24.32	85.7	6.12	3.8
SR4	11/1/2016 0:46	24.23	87.5	6.25	5.6	SR4	11/1/2016 6:46	24.12	89.6	6.40	4.5	SR4	11/1/2016 12:46	24.16	88.1	6.29	4.1	SR4	11/1/2016 18:46	24.29	84.0	6.00	4.7
SR4	11/1/2016 0:51	24.23	88.8	6.34	4.2	SR4	11/1/2016 6:51	24.12	89.7	6.41	5.8	SR4	11/1/2016 12:51	24.16	86.1	6.15	5.0	SR4	11/1/2016 18:51	24.29	86.0	6.14	4.8
SR4	11/1/2016 0:56	24.22	88.9	6.35	4.4	SR4	11/1/2016 6:56	24.12	87.9	6.28	5.5	SR4	11/1/2016 12:56	24.17	87.5	6.25	3.7	SR4	11/1/2016 18:56	24.30	83.7	5.98	4.7
SR4	11/1/2016 1:01	24.21	88.9	6.35	5.0	SR4	11/1/2016 7:01	24.12	89.5	6.39	5.0	SR4	11/1/2016 13:01	24.14	85.8	6.13	4.8	SR4	11/1/2016 19:01	24.29	84.8	6.06	3.2
SR4	11/1/2016 1:06	24.21	88.1	6.29	5.7	SR4	11/1/2016 7:06	24.11	90.3	6.45	4.1	SR4	11/1/2016 13:06	24.15	87.1	6.22	4.8	SR4	11/1/2016 19:06	24.31	83.7	5.98	3.3
SR4	11/1/2016 1:11	24.21	87.6	6.26	5.9	SR4	11/1/2016 7:11	24.12	89.6	6.40	5.8	SR4	11/1/2016 13:11	24.15	86.7	6.19	4.2	SR4	11/1/2016 19:11	24.28	84.4	6.03	4.4
SR4	11/1/2016 1:16	24.20	86.8	6.20	5.7	SR4	11/1/2016 7:16	24.12	89.5	6.39	4.7	SR4	11/1/2016 13:16	24.16	86.2	6.16	4.0	SR4	11/1/2016 19:16	24.29	84.0	6.00	4.0
SR4	11/1/2016 1:21	24.20	88.1	6.29	4.8	SR4	11/1/2016 7:21	24.13	87.4	6.24	3.6	SR4	11/1/2016 13:21	24.17	87.5	6.25	5.0	SR4	11/1/2016 19:21	24.28	85.7	6.12	3.4
SR4	11/1/2016 1:26	24.20	88.9	6.35	4.7	SR4	11/1/2016 7:26	24.11	88.6	6.33	4.9	SR4	11/1/2016 13:26	24.17	86.1	6.15	3.5	SR4	11/1/2016 19:26	24.25	85.7	6.12	4.0
SR4	11/1/2016 1:31	24.20	88.8	6.34	5.5	SR4	11/1/2016 7:31	24.11	87.6	6.26	4.1	SR4	11/1/2016 13:31	24.19	87.1	6.22	4.3	SR4	11/1/2016 19:31	24.29	84.0	6.00	4.5
SR4	11/1/2016 1:36	24.20	87.9	6.28	4.4	SR4	11/1/2016 7:36	24.11	88.2	6.30	3.8	SR4	11/1/2016 13:36	24.19	87.5	6.25	4.3	SR4	11/1/2016 19:36	24.29	84.7	6.05	3.8
SR4	11/1/2016 1:41	24.20	88.3	6.31	5.6	SR4	11/1/2016 7:41	24.12	88.2	6.30	5.1	SR4	11/1/2016 13:41	24.20	85.4	6.10	5.0	SR4	11/1/2016 19:41	24.28	84.7	6.05	4.7
SR4	11/1/2016 1:46	24.20	88.2	6.30	4.1	SR4	11/1/2016 7:46	24.12	89.3	6.38	4.7	SR4	11/1/2016 13:46	24.21	87.8	6.27	5.4	SR4	11/1/2016 19:46	24.27	84.7	6.05	3.3
SR4	11/1/2016 1:51	24.19	88.2	6.30	4.7	SR4	11/1/2016 7:51	24.12	88.5	6.32	4.0	SR4	11/1/2016 13:51	24.19	86.7	6.19	4.0	SR4	11/1/2016 19:51	24.27	84.8	6.06	3.1
SR4	11/1/2016 1:56	24.19	87.6	6.26	5.2	SR4	11/1/2016 7:56	24.12	89.6	6.40	3.8	SR4	11/1/2016 13:56	24.19	87.4	6.24	4.3	SR4	11/1/2016 19:56	24.26	84.7	6.05	3.9
SR4	11/1/2016 2:01	24.20	90.2	6.44	4.4	SR4	11/1/2016 8:01	24.11	88.3	6.31	3.8	SR4	11/1/2016 14:01	24.19	87.2	6.23	4.8	SR4	11/1/2016 20:01	24.26	85.7	6.12	4.2
SR4	11/1/2016 2:06	24.20	88.2	6.30	4.0	SR4	11/1/2016 8:06	24.11	87.1	6.22	3.9	SR4	11/1/2016 14:06	24.20	86.0	6.14	5.3	SR4	11/1/2016 20:06	24.26	86.1	6.15	4.5
SR4	11/1/2016 2:11	24.19	90.2	6.44	5.9	SR4	11/1/2016 8:11	24.12	88.2	6.30	5.3	SR4	11/1/2016 14:11	24.20	87.1	6.22	3.7	SR4	11/1/2016 20:11	24.23	83.9	5.99	4.6
SR4	11/1/2016 2:16	24.19	87.6	6.26	4.2	SR4	11/1/2016 8:16	24.12	89.3	6.38	5.4	SR4	11/1/2016 14:16	24.20	86.9	6.21	3.5	SR4	11/1/2016 20:16	24.20	84.0	6.00	3.2
SR4	11/1/2016 2:21	24.19	89.2	6.37	5.8	SR4	11/1/2016 8:21	24.13	89.2	6.37	3.8	SR4	11/1/2016 14:21	24.21	86.8	6.20	5.2	SR4	11/1/2016 20:21	24.20	86.0	6.14	4.2
SR4	11/1/2016 2:26	24.18	89.3	6.38	4.3	SR4	11/1/2016 8:26	24.13	87.8	6.27	4.3	SR4	11/1/2016 14:26	24.21	87.4	6.24	4.5	SR4	11/1/2016 20:26	24.23	83.7	5.98	3.3
SR4	11/1/2016 2:31	24.18	89.7	6.41	5.1	SR4	11/1/2016 8:31	24.13	88.9	6.35	3.8	SR4	11/1/2016 14:31	24.22	87.8	6.27	5.2	SR4	11/1/2016 20:31	24.33	84.7	6.05	3.0
SR4	11/1/2016 2:36	24.18	89.7	6.41	4.7	SR4	11/1/2016 8:36	24.14	88.6	6.33	3.5	SR4	11/1/2016 14:36	24.22	87.2	6.23	5.2	SR4	11/1/2016 20:36	24.36	84.6	6.04	4.8
SR4	11/1/2016 2:41	24.17	89.0	6.36	4.1	SR4	11/1/2016 8:41	24.24	88.2	6.30	4.2	SR4	11/1/2016 14:41	24.22	86.1	6.15	5.3	SR4	11/1/2016 20:41	24.39	83.9	5.99	4.2
SR4	11/1/2016 2:46	24.17	90.3	6.45	5.4	SR4	11/1/2016 8:46	24.17	87.6	6.26	5.4	SR4	11/1/2016 14:46	24.23	85.3	6.09	5.3	SR4	11/1/2016 20:46	24.36	85.5	6.11	3.9
SR4	11/1/2016 2:51	24.18	88.6	6.33	4.4	SR4	11/1/2016 8:51	24.14	87.6	6.26	3.5	SR4	11/1/2016 14:51	24.24	85.8	6.13	5.2	SR4	11/1/2016 20:51	24.34	83.7	5.98	4.7
SR4	11/1/2016 2:56	24.18	89.0	6.36	5.6	SR4	11/1/2016 8:56	24.12	88.2	6.30	4.6	SR4	11/1/2016 14:56	24.24	85.3	6.09	3.9	SR4	11/1/2016 20:56	24.32	85.8	6.13	4.1
SR4	11/1/2016 3:01	24.17	88.2	6.30	4.1	SR4	11/1/2016 9:01	24.11	89.2	6.37	4.6	SR4	11/1/2016 15:01	24.24	85.7	6.12	4.1	SR4	11/1/2016 21:01	24.32	85.3	6.09	4.2
SR4	11/1/2016 3:06	24.17	87.9	6.28	4.2	SR4	11/1/2016 9:06	24.12	88.6	6.33	5.4	SR4	11/1/2016 15:06	24.25	86.5	6.18	3.5	SR4	11/1/2016 21:06	24.31	85.7	6.12	3.7
SR4	11/1/2016 3:11	24.15	90.0	6.43	4.4	SR4	11/1/2016 9:11	24.13	88.9	6.35	3.6	SR4	11/1/2016 15:11	24.25	86.2	6.16	4.6	SR4	11/1/2016 21:11	24.29	86.1	6.15	3.5
SR4	11/1/2016 3:16	24.14	87.9	6.28	4.6	SR4	11/1/2016 9:16	24.13	87.6	6.26	4.1	SR4	11/1/2016 15:16	24.31	86.8	6.20	5.2	SR4	11/1/2016 21:16	24.31	84.4	6.03	5.0
SR4	11/1/2016 3:21	24.13	87.5	6.25	5.7	SR4	11/1/2016 9:21	24.14	86.8	6.20	3.6	SR4	11/1/2016 15:21	24.29	85.5	6.11	5.0	SR4	11/1/2016 21:21	24.34	84.8	6.06	4.5
SR4	11/1/2016 3:26	24.13	88.8	6.34	4.9	SR4	11/1/2016 9:26	24.15	87.4	6.24	5.1	SR4	11/1/2016 15:26	24.27	86.8	6.20	3.9	SR4	11/1/2016 21:26	24.32	84.8	6.06	4.5
SR4	11/1/2016 3:31	24.10	87.8	6.27	5.7	SR4	11/1/2016 9:31	24.16	89.6	6.40	3.7	SR4	11/1/2016 15:31	24.27	87.1	6.22	3.6	SR4	11/1/2016 21:31	24.32	85.0	6.07	4.7
SR4	11/1/2016 3:36	24.11	89.3	6.38	4.0	SR4	11/1/2016 9:36	24.16	89.5	6.39	5.1	SR4	11/1/2016 15:36	24.26	86.0	6.14	5.3	SR4	11/1/2016 21:36	24.33	85.8	6.13	4.6
SR4	11/1/2016 3:41	24.11	90.0	6.43	4.1	SR4	11/1/2016 9:41	24.18	87.5	6.25	4.0	SR4	11/1/2016 15:41	24.25	84.7	6.05	5.4	SR4	11/1/2016 21:41	24.32	86.1	6.15	4.4
SR4	11/1/2016 3:46	24.11	89.6	6.40	5.0	SR4	11/1/2016 9:46	24.19	88.5	6.32	4.6	SR4	11/1/2016 15:46	24.25	86.0	6.14	4.2	SR4	11/1/2016 21:46	24.32	85.8	6.13	4.9
SR4	11/1/2016 3:51	24.12	87.5	6.25	5.8	SR4	11/1/2016 9:51	24.21	86.8	6.20	4.8	SR4	11/1/2016 15:51	24.25	85.8	6.13	4.6	SR4	11/1/2016 21:51	24.32	83.4	5.96	4.6
SR4	11/1/2016 3:56	24.12	88.3	6.31	5.3	SR4	11/1/2016 9:56	24.22	88.2	6.30	4.3	SR4	11/1/2016 15:56	24.26	86.7	6.19	4.3	SR4	11/1/2016 21:56	24.32	85.8	6.13	3.7
SR4	11/1/2016 4:01	24.13	89.2	6.37	5.3	SR4	11/1/2016 10:01	24.27	87.5	6.25	4.2	SR4	11/1/2016 16:01	24.30	85.0	6.07	4.6	SR4	11/1/2016 22:01	24.30	83.3	5.95	3.2
SR4	11/1/2016 4:06	24.13	88.3	6.31	5.8	SR4	11/1/2016 10:06	24.25	89.2	6.37	4.5	SR4	11/1/2016 16:06	24.31	86.1	6.15	4.8	SR4	11/1/2016 22:06	24.30	83.4	5.96	5.0
SR4	11/1/2016 4:11	24.13	90.2	6.44	4.5	SR4	11/1/2016 10:11	24.22	89.2	6.37	5.4	SR4	11/1/2016 16:11	24.31	84.8	6.06	4.6	SR4	11/1/2016 22:11	24.31	84.1	6.01	4.6
SR4	11/1/2016 4:16	24.13	87.8	6.27	5.5	SR4	11/1/2016 10:16	24.22	86.9	6.21	5.3	SR4	11/1/2016 16:16	24.25	86.1	6.15	5.2	SR4	11/1/2016 22:16	24.29	83.4	5.96	3.1
SR4	11/1/2016 4:21	24.13	90.3	6.45	4.5	SR4	11/1/2016 10:21	24.23	89.0	6.36	4.5	SR4	11/1/2016 16:21	24.25	86.0	6.14	4.6	SR4	11/1/2016 22:21	24.33	85.8	6.13	4.9
SR4	11/1/2016 4:26	24.14	87.6	6.26	5.8	SR4	11/1/2016 10:26	24.28	89.0	6.36	5.0	SR4	11/1/2016 16:26	24.25	84.7	6.05	5.0	SR4	11/1/2016 22:26	24.34	84.0	6.00	3.6
SR4	11/1/2016 4:31	24.14	88.8	6.34	4.9	SR4	11/1/2016 10:31	24.25	87.2	6.23	4.1	SR4	11/1/2016 16:31	24.25	85.0	6.07	5.3	SR4	11/1/2016 22:31	24.33	85.8	6.13	4.8
SR4	11/1/2016 4:36	24.14	88.3	6.31	4.7	SR4	11/1/2016 10:36	24.28	88.5	6.32	4.1	SR4	11/1/2016 16:36	24.25	85.3	6.09	4.9	SR4	11/1/2016 22:36	24.33	85.0	6.07	4.6
SR4	11/1/2016 4:41	24.13	88.2	6.30	4.1	SR4	11/1/2016 10:41	24.29	88.6	6.33	5.2	SR4	11/1/2016 16:41	24.25	86.1	6.15	5.2	SR4	11/1/2016 22:41	24.33	85.4	6.10	3.4
SR4	11/1/2016 4:46	24.12	87.6	6.26	4.3	SR4	11/1/2016 10:46	24.35	88.2	6.30	5.2	SR4	11/1/2016 16:46	24.25	86.2	6.16	3.9	SR4	11/1/2016 22:46	24.33	84.8	6.06	3.2
SR4	11/1/2016 4:51	24.12	88.3	6.31	5.4	SR4	11/1/2016 10:51	24.36	87.2	6.23	5.5	SR4	11/1/2016 16:51	24.42	85.4	6.10	4.5	SR4	11/1/2016 22:51	24.32	85.1	6.08	4.0
SR4	11/1/2016 4:56	24.12	88.9	6.35	5.9	SR4	11/1/2016 10:56	24.31	87.9	6.28	5.5	SR4	11/1/2016 16:56	24.43	85.7	6.12	4.8	SR4	11/1/2016 22:56	24.32	83.3	5.95	3.0
SR4	11/1/2016 5:01	24.12	87.6	6.26	4.8	SR4	11/1/2016 11:01	24.31	85.8	6.13	4.7	SR4	11/1/2016 17:01	24.35	85.1	6.08	4.6	SR4	11/1/2016 23:01	24.31	85.5	6.11	4.9
SR4	11/1/2016 5:06	24.12	88.8	6.34	4.0	SR4	11/1/2016 11:06	24.35	86.2	6.16	5.1	SR4	11/1/2016 17:06	24.35	87.2	6.23	3.5	SR4	11/1/2016 23:06	24.31	85.8	6.13	4.8
SR4	11/1/2016 5:11	24.12	88.3	6.31	5.7	SR4	11/1/2016 11:11	24.34	85.7	6.12	3.6	SR4	11/1/2016 17:11	24.34	85.8	6.13	3.9	SR4	11/1/2016 23:11	24.31	83.4	5.96	5.0
SR4	11/1/2016 5:16	24.11	87.5	6.25	4.9	SR4	11/1/2016 11:16	24.36	86.8	6.20	5.4	SR4	11/1/2016 17:16	24.25	86.8	6.20	4.8	SR4	11/1/2016 23:16	24.31	85.4	6.10	3.9
SR4	11/1/2016 5:21	24.11	88.8	6.34	5.0	SR4	11/1/2016 11:21	24.37	86.0	6.14	4.7	SR4	11/1/2016 17:21	24.25	84.8	6.06	5.0	SR4	11/1/2016 23:21	24.31	83.4	5.96	3.4
SR4	11/1/2016 5:26	24.11	88.6	6.33	4.5	SR4	11/1/2016 11:26	24.39	86.5	6.18	4.8	SR4	11/1/2016 17:26	24.25	87.1	6.22	5.1	SR4	11/1/2016 23:26	24.31	83.6	5.97	3.7
SR4	11/1/2016 5:31	24.11	87.5	6.25	5.1	SR4	11/1/2016 11:31	24.37	86.4	6.17	3.5	SR4	11/1/2016 17:31	24.25	87.2	6.23	4.4	SR4	11/1/2016 23:31	24.30	83.3	5.95	3.2
SR4	11/1/2016 5:36	24.11	88.2	6.30	5.0	SR4	11/1/2016 11:36	24.37	86.0	6.14	4.3	SR4	11/1/2016 17:36	24.25	86.5	6.18	4.0	SR4	11/1/2016 23:36	24.30	84.0	6.00	3.2
SR4	11/1/2016 5:41	24.11	87.5	6.25	4.5	SR4	11/1/2016 11:41	24.38	88.2	6.30	5.2	SR4	11/1/2016 17:41	24.36	87.5	6.25	5.4	SR4	11/1/2016 23:41	24.31	85.7	6.12	3.6
SR4	11/1/2016 5:46	24.14	88.5	6.32	4.3	SR4	11/1/2016 11:46	24.41	85.5	6.11	4.7	SR4	11/1/2016 17:46	24.34	87.2	6.23	5.3	SR4	11/1/2016 23:46	24.30	84.4	6.03	3.0
SR4	11/1/2016 5:51	24.14	87.9	6.28	5.7	SR4	11/1/2016 11:51	24.41	85.8	6.13	4.2	SR4	11/1/2016 17:51	24.28	86.5	6.18	4.2	SR4	11/1/2016 23:51	24.30	83.4	5.96	3.8
SR4	11/1/2016 5:56	24.15	88.6	6.33	5.4	SR4	11/1/2016 11:56	24.35	86.7	6.19	4.8	SR4	11/1/2016 17:56	24.33	84.7	6.05	5.1	SR4	11/1/2016 23:56	24.30	84.3	6.02	3.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/1/2016 0:00	24.22	89.3	6.38	5.8	SR5	11/1/2016 6:00	24.26	88.2	6.30	4.6	SR5	11/1/2016 12:00	24.51	88.1	6.29	4.6	SR5	11/1/2016 18:00	24.35	86.0	6.14	4.8
SR5	11/1/2016 0:05	24.30	89.0	6.36	6.0	SR5	11/1/2016 6:05	24.29	88.6	6.33	5.3	SR5	11/1/2016 12:05	24.49	87.2	6.23	4.1	SR5	11/1/2016 18:05	24.36	86.1	6.15	4.7
SR5	11/1/2016 0:10	24.26	88.2	6.30	5.9	SR5	11/1/2016 6:10	24.28	87.1	6.22	5.0	SR5	11/1/2016 12:10	24.52	86.9	6.21	4.5	SR5	11/1/2016 18:10	24.36	87.5	6.25	4.6
SR5	11/1/2016 0:15	24.30	88.6	6.33	4.8	SR5	11/1/2016 6:15	24.18	89.0	6.36	4.6	SR5	11/1/2016 12:15	24.44	86.1	6.15	4.2	SR5	11/1/2016 18:15	24.32	85.4	6.10	4.2
SR5	11/1/2016 0:20	24.31	88.2	6.30	5.0	SR5	11/1/2016 6:20	24.22	87.2	6.23	5.5	SR5	11/1/2016 12:20	24.41	88.2	6.30	4.7	SR5	11/1/2016 18:20	24.36	86.0	6.14	4.6
SR5	11/1/2016 0:25	24.30	87.6	6.26	4.8	SR5	11/1/2016 6:25	24.21	89.5	6.39	5.2	SR5	11/1/2016 12:25	24.43	87.9	6.28	4.3	SR5	11/1/2016 18:25	24.36	86.8	6.20	4.0
SR5	11/1/2016 0:30	24.28	89.3	6.38	**8.1**	SR5	11/1/2016 6:30	24.24	87.1	6.22	5.5	SR5	11/1/2016 12:30	24.35	87.9	6.28	4.9	SR5	11/1/2016 18:30	24.36	86.8	6.20	4.5
SR5	11/1/2016 0:35	24.30	88.9	6.35	6.0	SR5	11/1/2016 6:35	24.25	88.3	6.31	4.7	SR5	11/1/2016 12:35	24.38	88.1	6.29	4.2	SR5	11/1/2016 18:35	24.36	86.1	6.15	4.8
SR5	11/1/2016 0:40	24.30	88.1	6.29	4.6	SR5	11/1/2016 6:40	24.27	89.0	6.36	5.2	SR5	11/1/2016 12:40	24.38	86.9	6.21	4.3	SR5	11/1/2016 18:40	24.37	87.4	6.24	4.4
SR5	11/1/2016 0:45	24.28	87.5	6.25	5.9	SR5	11/1/2016 6:45	24.25	88.1	6.29	5.4	SR5	11/1/2016 12:45	24.33	87.8	6.27	4.3	SR5	11/1/2016 18:45	24.36	86.4	6.17	4.2
SR5	11/1/2016 0:50	24.30	87.9	6.28	5.6	SR5	11/1/2016 6:50	24.24	89.5	6.39	5.0	SR5	11/1/2016 12:50	24.35	85.7	6.12	4.2	SR5	11/1/2016 18:50	24.37	85.4	6.10	4.8
SR5	11/1/2016 0:55	24.28	88.5	6.32	5.2	SR5	11/1/2016 6:55	24.27	89.5	6.39	4.7	SR5	11/1/2016 12:55	24.35	86.9	6.21	4.2	SR5	11/1/2016 18:55	24.36	86.8	6.20	4.5
SR5	11/1/2016 1:00	24.30	89.2	6.37	5.1	SR5	11/1/2016 7:00	24.22	87.4	6.24	4.8	SR5	11/1/2016 13:00	24.39	87.6	6.26	4.6	SR5	11/1/2016 19:00	24.36	86.2	6.16	4.3
SR5	11/1/2016 1:05	24.32	87.9	6.28	5.8	SR5	11/1/2016 7:05	24.19	88.6	6.33	5.5	SR5	11/1/2016 13:05	24.44	87.5	6.25	4.3	SR5	11/1/2016 19:05	24.35	85.7	6.12	4.2
SR5	11/1/2016 1:10	24.32	88.2	6.30	5.9	SR5	11/1/2016 7:10	24.22	89.5	6.39	4.7	SR5	11/1/2016 13:10	24.44	85.8	6.13	4.8	SR5	11/1/2016 19:10	24.35	87.6	6.26	5.0
SR5	11/1/2016 1:15	24.32	88.1	6.29	6.0	SR5	11/1/2016 7:15	24.26	87.1	6.22	4.7	SR5	11/1/2016 13:15	24.45	86.5	6.18	4.8	SR5	11/1/2016 19:15	24.35	86.5	6.18	4.5
SR5	11/1/2016 1:20	24.34	87.4	6.24	5.2	SR5	11/1/2016 7:20	24.25	89.2	6.37	5.1	SR5	11/1/2016 13:20	24.44	86.0	6.14	4.9	SR5	11/1/2016 19:20	24.35	86.1	6.15	4.1
SR5	11/1/2016 1:25	24.34	87.4	6.24	6.0	SR5	11/1/2016 7:25	24.30	89.3	6.38	5.0	SR5	11/1/2016 13:25	24.44	87.1	6.22	4.0	SR5	11/1/2016 19:25	24.31	88.2	6.30	4.5
SR5	11/1/2016 1:30	24.34	87.1	6.22	6.0	SR5	11/1/2016 7:30	24.28	87.1	6.22	5.2	SR5	11/1/2016 13:30	24.44	86.9	6.21	4.4	SR5	11/1/2016 19:30	24.31	86.4	6.17	4.8
SR5	11/1/2016 1:35	24.34	88.3	6.31	5.7	SR5	11/1/2016 7:35	24.27	87.2	6.23	5.4	SR5	11/1/2016 13:35	24.42	87.4	6.24	4.2	SR5	11/1/2016 19:35	24.33	85.5	6.11	4.3
SR5	11/1/2016 1:40	24.32	88.2	6.30	5.9	SR5	11/1/2016 7:40	24.37	87.8	6.27	4.7	SR5	11/1/2016 13:40	24.42	86.9	6.21	4.3	SR5	11/1/2016 19:40	24.35	86.9	6.21	4.8
SR5	11/1/2016 1:45	24.35	89.6	6.40	4.5	SR5	11/1/2016 7:45	24.33	88.6	6.33	5.5	SR5	11/1/2016 13:45	24.41	86.1	6.15	4.3	SR5	11/1/2016 19:45	24.35	86.1	6.15	5.0
SR5	11/1/2016 1:50	24.35	88.2	6.30	4.2	SR5	11/1/2016 7:50	24.35	87.1	6.22	5.1	SR5	11/1/2016 13:50	24.40	87.4	6.24	4.1	SR5	11/1/2016 19:50	24.34	85.7	6.12	4.1
SR5	11/1/2016 1:55	24.35	89.2	6.37	5.0	SR5	11/1/2016 7:55	24.31	87.6	6.26	5.5	SR5	11/1/2016 13:55	24.41	88.2	6.30	4.0	SR5	11/1/2016 19:55	24.35	87.6	6.26	4.2
SR5	11/1/2016 2:00	24.35	88.3	6.31	4.7	SR5	11/1/2016 8:00	24.33	88.5	6.32	4.9	SR5	11/1/2016 14:00	24.48	87.2	6.23	4.1	SR5	11/1/2016 20:00	24.35	87.5	6.25	4.3
SR5	11/1/2016 2:05	24.35	89.6	6.40	5.1	SR5	11/1/2016 8:05	24.26	86.8	6.20	4.8	SR5	11/1/2016 14:05	24.40	87.2	6.23	5.0	SR5	11/1/2016 20:05	24.34	86.4	6.17	5.0
SR5	11/1/2016 2:10	24.35	87.5	6.25	4.2	SR5	11/1/2016 8:10	24.23	86.8	6.20	4.8	SR5	11/1/2016 14:10	24.40	86.1	6.15	4.3	SR5	11/1/2016 20:10	24.34	85.5	6.11	3.7
SR5	11/1/2016 2:15	24.35	89.2	6.37	5.0	SR5	11/1/2016 8:15	24.27	87.4	6.24	5.5	SR5	11/1/2016 14:15	24.42	85.5	6.11	4.8	SR5	11/1/2016 20:15	24.34	85.5	6.11	4.4
SR5	11/1/2016 2:20	24.35	87.8	6.27	5.3	SR5	11/1/2016 8:20	24.25	87.1	6.22	4.7	SR5	11/1/2016 14:20	24.40	87.5	6.25	4.9	SR5	11/1/2016 20:20	24.33	84.4	6.03	4.1
SR5	11/1/2016 2:25	24.35	87.4	6.24	4.8	SR5	11/1/2016 8:25	24.31	88.5	6.32	4.9	SR5	11/1/2016 14:25	24.42	87.5	6.25	4.9	SR5	11/1/2016 20:25	24.34	84.8	6.06	4.3
SR5	11/1/2016 2:30	24.34	87.2	6.23	5.5	SR5	11/1/2016 8:30	24.28	87.4	6.24	4.5	SR5	11/1/2016 14:30	24.41	88.2	6.30	4.0	SR5	11/1/2016 20:30	24.33	84.6	6.04	3.6
SR5	11/1/2016 2:35	24.34	88.9	6.35	4.5	SR5	11/1/2016 8:35	24.21	89.2	6.37	5.2	SR5	11/1/2016 14:35	24.42	86.9	6.21	4.4	SR5	11/1/2016 20:35	24.33	86.1	6.15	3.8
SR5	11/1/2016 2:40	24.34	87.6	6.26	4.9	SR5	11/1/2016 8:40	24.18	88.5	6.32	4.6	SR5	11/1/2016 14:40	24.41	87.4	6.24	4.8	SR5	11/1/2016 20:40	24.34	84.1	6.01	4.2
SR5	11/1/2016 2:45	24.33	88.6	6.33	5.3	SR5	11/1/2016 8:45	24.20	88.8	6.34	5.4	SR5	11/1/2016 14:45	24.39	87.2	6.23	4.5	SR5	11/1/2016 20:45	24.35	85.4	6.10	3.6
SR5	11/1/2016 2:50	24.33	88.1	6.29	4.9	SR5	11/1/2016 8:50	24.14	89.5	6.39	5.4	SR5	11/1/2016 14:50	24.39	85.5	6.11	4.3	SR5	11/1/2016 20:50	24.35	84.0	6.00	5.0
SR5	11/1/2016 2:55	24.33	87.4	6.24	6.2	SR5	11/1/2016 8:55	24.13	88.8	6.34	4.6	SR5	11/1/2016 14:55	24.38	86.2	6.16	4.2	SR5	11/1/2016 20:55	24.37	85.1	6.08	4.4
SR5	11/1/2016 3:00	24.33	87.4	6.24	4.7	SR5	11/1/2016 9:00	24.11	86.9	6.21	4.5	SR5	11/1/2016 15:00	24.39	86.1	6.15	4.6	SR5	11/1/2016 21:00	24.38	86.2	6.16	3.6
SR5	11/1/2016 3:05	24.33	86.9	6.21	4.9	SR5	11/1/2016 9:05	24.12	89.2	6.37	4.8	SR5	11/1/2016 15:05	24.39	87.6	6.26	4.5	SR5	11/1/2016 21:05	24.38	86.2	6.16	3.8
SR5	11/1/2016 3:10	24.33	87.9	6.28	5.4	SR5	11/1/2016 9:10	24.12	88.2	6.30	4.7	SR5	11/1/2016 15:10	24.37	85.4	6.10	4.8	SR5	11/1/2016 21:10	24.39	86.4	6.17	4.9
SR5	11/1/2016 3:15	24.33	88.1	6.29	4.8	SR5	11/1/2016 9:15	24.14	87.4	6.24	5.0	SR5	11/1/2016 15:15	24.37	86.2	6.16	4.9	SR5	11/1/2016 21:15	24.40	84.1	6.01	4.9
SR5	11/1/2016 3:20	24.33	88.5	6.32	4.8	SR5	11/1/2016 9:20	24.26	87.5	6.25	5.1	SR5	11/1/2016 15:20	24.36	86.8	6.20	4.3	SR5	11/1/2016 21:20	24.40	84.0	6.00	4.1
SR5	11/1/2016 3:25	24.33	88.3	6.31	5.0	SR5	11/1/2016 9:25	24.34	88.2	6.30	5.5	SR5	11/1/2016 15:25	24.36	87.4	6.24	4.1	SR5	11/1/2016 21:25	24.40	85.4	6.10	4.9
SR5	11/1/2016 3:30	24.33	87.9	6.28	5.4	SR5	11/1/2016 9:30	24.31	88.2	6.30	4.7	SR5	11/1/2016 15:30	24.38	86.9	6.21	4.0	SR5	11/1/2016 21:30	24.41	84.7	6.05	4.1
SR5	11/1/2016 3:35	24.33	89.6	6.40	6.1	SR5						SR5	11/1/2016 15:35	24.37	86.0	6.14	4.9	SR5	11/1/2016 21:35	24.42	84.1	6.01	4.5
SR5	11/1/2016 3:40	24.33	88.5	6.32	5.8	SR5						SR5	11/1/2016 15:40	24.37	87.1	6.22	4.6	SR5	11/1/2016 21:40	24.43	84.0	6.00	3.6
SR5	11/1/2016 3:45	24.33	87.9	6.28	5.5	SR5						SR5	11/1/2016 15:45	24.37	88.2	6.30	4.3	SR5	11/1/2016 21:45	24.41	86.8	6.20	4.8
SR5	11/1/2016 3:50	24.32	88.8	6.34	5.0	SR5						SR5	11/1/2016 15:50	24.37	86.4	6.17	4.7	SR5	11/1/2016 21:50	24.41	85.4	6.10	4.6
SR5	11/1/2016 3:55	24.32	89.2	6.37	5.9	SR5	11/1/2016 9:55	24.48	87.2	6.23	5.4	SR5	11/1/2016 15:55	24.37	87.6	6.26	4.6	SR5	11/1/2016 21:55	24.41	86.4	6.17	4.9
SR5	11/1/2016 4:00	24.32	88.3	6.31	5.1	SR5	11/1/2016 10:00	24.44	89.2	6.37	5.0	SR5	11/1/2016 16:00	24.37	86.8	6.20	4.7	SR5	11/1/2016 22:00	24.41	85.7	6.12	3.5
SR5	11/1/2016 4:05	24.23	87.2	6.23	4.5	SR5	11/1/2016 10:05	24.42	88.6	6.33	4.5	SR5	11/1/2016 16:05	24.36	87.1	6.22	5.0	SR5	11/1/2016 22:05	24.41	84.1	6.01	4.3
SR5	11/1/2016 4:10	24.28	86.9	6.21	5.7	SR5	11/1/2016 10:10	24.44	86.9	6.21	5.4	SR5	11/1/2016 16:10	24.36	86.7	6.19	4.2	SR5	11/1/2016 22:10	24.42	86.5	6.18	4.1
SR5	11/1/2016 4:15	24.26	88.5	6.32	4.5	SR5	11/1/2016 10:15	24.43	89.0	6.36	5.5	SR5	11/1/2016 16:15	24.37	86.7	6.19	4.0	SR5	11/1/2016 22:15	24.42	85.4	6.10	3.5
SR5	11/1/2016 4:20	24.26	88.5	6.32	5.6	SR5	11/1/2016 10:20	24.46	86.9	6.21	4.7	SR5	11/1/2016 16:20	24.36	85.8	6.13	4.5	SR5	11/1/2016 22:20	24.41	85.4	6.10	4.0
SR5	11/1/2016 4:25	24.24	87.1	6.22	5.3	SR5	11/1/2016 10:25	24.46	87.5	6.25	5.0	SR5	11/1/2016 16:25	24.36	88.2	6.30	5.0	SR5	11/1/2016 22:25	24.37	86.4	6.17	4.0
SR5	11/1/2016 4:30	24.23	88.9	6.35	5.1	SR5	11/1/2016 10:30	24.46	87.9	6.28	4.8	SR5	11/1/2016 16:30	24.39	87.8	6.27	4.0	SR5	11/1/2016 22:30	24.38	86.7	6.19	3.7
SR5	11/1/2016 4:35	24.22	87.8	6.27	4.8	SR5	11/1/2016 10:35	24.44	88.8	6.34	5.1	SR5	11/1/2016 16:35	24.37	87.9	6.28	4.7	SR5	11/1/2016 22:35	24.39	85.4	6.10	4.4
SR5	11/1/2016 4:40	24.24	87.8	6.27	6.0	SR5	11/1/2016 10:40	24.43	88.1	6.29	5.5	SR5	11/1/2016 16:40	24.37	86.8	6.20	4.1	SR5	11/1/2016 22:40	24.39	86.0	6.14	4.7
SR5	11/1/2016 4:45	24.24	87.4	6.24	5.0	SR5	11/1/2016 10:45	24.47	88.8	6.34	5.2	SR5	11/1/2016 16:45	24.37	87.8	6.27	4.9	SR5	11/1/2016 22:45	24.37	85.8	6.13	3.5
SR5	11/1/2016 4:50	24.22	88.5	6.32	5.1	SR5	11/1/2016 10:50	24.46	89.0	6.36	5.1	SR5	11/1/2016 16:50	24.37	85.7	6.12	4.0	SR5	11/1/2016 22:50	24.37	85.1	6.08	4.1
SR5	11/1/2016 4:55	24.28	88.1	6.29	5.6	SR5	11/1/2016 10:55	24.44	88.5	6.32	4.6	SR5	11/1/2016 16:55	24.36	85.7	6.12	4.6	SR5	11/1/2016 22:55	24.37	86.2	6.16	4.9
SR5	11/1/2016 5:00	24.25	89.0	6.36	5.2	SR5	11/1/2016 11:00	24.48	86.9	6.21	5.0	SR5	11/1/2016 17:00	24.37	86.7	6.19	4.1	SR5	11/1/2016 23:00	24.37	86.4	6.17	4.4
SR5	11/1/2016 5:05	24.17	89.0	6.36	5.6	SR5	11/1/2016 11:05	24.49	87.6	6.26	4.5	SR5	11/1/2016 17:05	24.37	86.9	6.21	4.5	SR5	11/1/2016 23:05	24.36	86.7	6.19	4.8
SR5	11/1/2016 5:10	24.18	89.0	6.36	4.6	SR5	11/1/2016 11:10	24.50	88.1	6.29	4.9	SR5	11/1/2016 17:10	24.37	87.2	6.23	5.0	SR5	11/1/2016 23:10	24.36	84.3	6.02	3.6
SR5	11/1/2016 5:15	24.22	86.9	6.21	6.0	SR5	11/1/2016 11:15	24.53	85.5	6.11	4.2	SR5	11/1/2016 17:15	24.36	86.8	6.20	4.4	SR5	11/1/2016 23:15	24.38	85.7	6.12	3.7
SR5	11/1/2016 5:20	24.22	89.3	6.38	5.8	SR5	11/1/2016 11:20	24.50	88.2	6.30	4.6	SR5	11/1/2016 17:20	24.37	87.6	6.26	4.2	SR5	11/1/2016 23:20	24.42	86.5	6.18	4.8
SR5	11/1/2016 5:25	24.25	89.5	6.39	4.9	SR5	11/1/2016 11:25	24.50	87.5	6.25	4.5	SR5	11/1/2016 17:25	24.38	86.7	6.19	4.9	SR5	11/1/2016 23:25	24.41	86.7	6.19	3.5
SR5	11/1/2016 5:30	24.20	88.2	6.30	5.4	SR5	11/1/2016 11:30	24.47	87.6	6.26	4.6	SR5	11/1/2016 17:30	24.37	87.6	6.26	4.1	SR5	11/1/2016 23:30	24.45	85.8	6.13	4.4
SR5	11/1/2016 5:35	24.20	87.5	6.25	4.7	SR5	11/1/2016 11:35	24.50	86.2	6.16	4.6	SR5	11/1/2016 17:35	24.37	85.8	6.13	4.2	SR5	11/1/2016 23:35	24.44	85.0	6.07	3.7
SR5	11/1/2016 5:40	24.22	87.5	6.25	4.9	SR5	11/1/2016 11:40	24.50	85.4	6.10	4.8	SR5	11/1/2016 17:40	24.36	87.1	6.22	4.5	SR5	11/1/2016 23:40	24.47	84.6	6.04	3.5
SR5	11/1/2016 5:45	24.23	88.3	6.31	5.4	SR5	11/1/2016 11:45	24.48	88.1	6.29	4.3	SR5	11/1/2016 17:45	24.36	86.8	6.20	4.5	SR5	11/1/2016 23:45	24.45	86.1	6.15	4.9
SR5	11/1/2016 5:50	24.26	87.8	6.27	4.6	SR5	11/1/2016 11:50	24.44	86.0	6.14	4.3	SR5	11/1/2016 17:50	24.36	85.4	6.10	4.9	SR5	11/1/2016 23:50	24.43	84.7	6.05	4.6
SR5	11/1/2016 5:55	24.24	87.9	6.28	4.8	SR5	11/1/2016 11:55	24.49	87.4	6.24	4.7	SR5	11/1/2016 17:55	24.36	87.9	6.28	4.9	SR5	11/1/2016 23:55	24.43	85.3	6.09	4.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/1/2016 0:00	23.47	87.1	6.22	3.2	SR9	11/1/2016 6:00	23.30	91.0	6.50	2.1	SR9	11/1/2016 12:00	23.55	91.4	6.53	2.3	SR9	11/1/2016 18:00	23.73	92.0	6.57	2.5
SR9	11/1/2016 0:05	23.47	86.8	6.20	3.3	SR9	11/1/2016 6:05	23.31	89.0	6.36	2.7	SR9	11/1/2016 12:05	23.59	90.7	6.48	2.6	SR9	11/1/2016 18:05	23.74	90.4	6.46	2.8
SR9	11/1/2016 0:10	23.47	88.1	6.29	2.3	SR9	11/1/2016 6:10	23.30	89.5	6.39	2.9	SR9	11/1/2016 12:10	23.61	90.6	6.47	1.1	SR9	11/1/2016 18:10	23.74	90.0	6.43	1.9
SR9	11/1/2016 0:15	23.46	87.9	6.28	3.1	SR9	11/1/2016 6:15	23.30	88.2	6.30	2.7	SR9	11/1/2016 12:15	23.60	88.9	6.35	2.0	SR9	11/1/2016 18:15	23.73	92.3	6.59	1.9
SR9	11/1/2016 0:20	23.45	87.9	6.28	2.7	SR9	11/1/2016 6:20	23.30	89.9	6.42	1.4	SR9	11/1/2016 12:20	23.63	90.9	6.49	1.0	SR9	11/1/2016 18:20	23.73	91.4	6.53	1.9
SR9	11/1/2016 0:25	23.45	87.8	6.27	1.7	SR9	11/1/2016 6:25	23.29	88.9	6.35	2.8	SR9	11/1/2016 12:25	23.64	89.0	6.36	2.6	SR9	11/1/2016 18:25	23.74	91.1	6.51	2.2
SR9	11/1/2016 0:30	23.45	86.8	6.20	1.7	SR9	11/1/2016 6:30	23.28	89.5	6.39	2.6	SR9	11/1/2016 12:30	23.66	90.2	6.44	2.4	SR9	11/1/2016 18:30	23.74	91.4	6.53	1.5
SR9	11/1/2016 0:35	23.44	88.6	6.33	2.2	SR9	11/1/2016 6:35	23.29	88.9	6.35	2.6	SR9	11/1/2016 12:35	23.69	91.3	6.52	1.7	SR9	11/1/2016 18:35	23.74	90.7	6.48	1.7
SR9	11/1/2016 0:40	23.44	87.5	6.25	3.6	SR9	11/1/2016 6:40	23.27	90.7	6.48	2.7	SR9	11/1/2016 12:40	23.72	91.6	6.54	1.8	SR9	11/1/2016 18:40	23.72	92.4	6.60	2.6
SR9	11/1/2016 0:45	23.44	88.1	6.29	2.4	SR9	11/1/2016 6:45	23.27	88.6	6.33	1.4	SR9	11/1/2016 12:45	23.75	91.0	6.50	1.6	SR9	11/1/2016 18:45	23.74	92.3	6.59	1.8
SR9	11/1/2016 0:50	23.44	87.9	6.28	1.4	SR9	11/1/2016 6:50	23.26	88.8	6.34	2.4	SR9	11/1/2016 12:50	23.70	90.4	6.46	1.6	SR9	11/1/2016 18:50	23.73	90.4	6.46	2.6
SR9	11/1/2016 0:55	23.43	89.2	6.37	2.1	SR9	11/1/2016 6:55	23.26	90.2	6.44	1.6	SR9	11/1/2016 12:55	23.69	89.6	6.40	2.5	SR9	11/1/2016 18:55	23.74	91.1	6.51	1.5
SR9	11/1/2016 1:00	23.43	89.0	6.36	1.3	SR9	11/1/2016 7:00	23.26	90.9	6.49	1.2	SR9	11/1/2016 13:00	23.70	91.7	6.55	1.5	SR9	11/1/2016 19:00	23.73	92.0	6.57	1.5
SR9	11/1/2016 1:05	23.42	88.6	6.33	3.9	SR9	11/1/2016 7:05	23.27	88.2	6.30	1.2	SR9	11/1/2016 13:05	23.69	90.0	6.43	2.2	SR9	11/1/2016 19:05	23.74	89.7	6.41	1.7
SR9	11/1/2016 1:10	23.41	88.9	6.35	2.8	SR9	11/1/2016 7:10	23.26	90.6	6.47	2.6	SR9	11/1/2016 13:10	23.72	91.0	6.50	1.0	SR9	11/1/2016 19:10	23.74	90.4	6.46	2.2
SR9	11/1/2016 1:15	23.42	89.5	6.39	2.8	SR9	11/1/2016 7:15	23.27	89.5	6.39	2.4	SR9	11/1/2016 13:15	23.73	89.9	6.42	2.5	SR9	11/1/2016 19:15	23.75	89.7	6.41	2.2
SR9	11/1/2016 1:20	23.40	88.9	6.35	2.3	SR9	11/1/2016 7:20	23.27	89.6	6.40	2.3	SR9	11/1/2016 13:20	23.73	89.3	6.38	1.9	SR9	11/1/2016 19:20	23.75	90.2	6.44	1.7
SR9	11/1/2016 1:25	23.39	87.4	6.24	2.3	SR9	11/1/2016 7:25	23.28	89.6	6.40	1.9	SR9	11/1/2016 13:25	23.77	91.3	6.52	1.9	SR9	11/1/2016 19:25	23.75	92.0	6.57	2.6
SR9	11/1/2016 1:30	23.39	88.6	6.33	1.5	SR9	11/1/2016 7:30	23.28	89.2	6.37	2.5	SR9	11/1/2016 13:30	23.75	90.2	6.44	1.1	SR9	11/1/2016 19:30	23.75	92.3	6.59	2.2
SR9	11/1/2016 1:35	23.40	87.4	6.24	2.6	SR9	11/1/2016 7:35	23.28	88.8	6.34	2.0	SR9	11/1/2016 13:35	23.78	90.9	6.49	1.4	SR9	11/1/2016 19:35	23.75	91.4	6.53	2.5
SR9	11/1/2016 1:40	23.40	87.5	6.25	2.0	SR9	11/1/2016 7:40	23.28	90.9	6.49	2.5	SR9	11/1/2016 13:40	23.77	89.6	6.40	2.1	SR9	11/1/2016 19:40	23.74	90.6	6.47	1.5
SR9	11/1/2016 1:45	23.38	89.6	6.40	2.7	SR9	11/1/2016 7:45	23.28	91.3	6.52	1.4	SR9	11/1/2016 13:45	23.72	91.3	6.52	2.7	SR9	11/1/2016 19:45	23.74	91.3	6.52	2.4
SR9	11/1/2016 1:50	23.39	89.9	6.42	2.7	SR9	11/1/2016 7:50	23.27	90.4	6.46	1.0	SR9	11/1/2016 13:50	23.73	91.0	6.50	1.3	SR9	11/1/2016 19:50	23.73	90.4	6.46	2.1
SR9	11/1/2016 1:55	23.38	88.8	6.34	1.3	SR9	11/1/2016 7:55	23.26	91.0	6.50	1.8	SR9	11/1/2016 13:55	23.70	89.5	6.39	2.1	SR9	11/1/2016 19:55	23.73	91.7	6.55	1.6
SR9	11/1/2016 2:00	23.39	87.1	6.22	2.5	SR9	11/1/2016 8:00	23.25	89.3	6.38	2.4	SR9	11/1/2016 14:00	23.69	89.5	6.39	2.5	SR9	11/1/2016 20:00	23.73	91.3	6.52	2.0
SR9	11/1/2016 2:05	23.39	86.8	6.20	2.5	SR9	11/1/2016 8:05	23.24	90.9	6.49	2.3	SR9	11/1/2016 14:05	23.69	90.4	6.46	1.2	SR9	11/1/2016 20:05	23.72	92.1	6.58	2.4
SR9	11/1/2016 2:10	23.39	88.1	6.29	2.3	SR9	11/1/2016 8:10	23.23	89.2	6.37	1.7	SR9	11/1/2016 14:10	23.71	90.6	6.47	1.8	SR9	11/1/2016 20:10	23.72	92.0	6.57	2.8
SR9	11/1/2016 2:15	23.39	87.9	6.28	2.1	SR9	11/1/2016 8:15	23.23	91.7	6.55	2.2	SR9	11/1/2016 14:15	23.70	89.9	6.42	2.3	SR9	11/1/2016 20:15	23.70	91.7	6.55	2.4
SR9	11/1/2016 2:20	23.38	87.9	6.28	2.7	SR9	11/1/2016 8:20	23.23	89.3	6.38	1.2	SR9	11/1/2016 14:20	23.70	88.9	6.35	1.7	SR9	11/1/2016 20:20	23.69	90.3	6.45	1.7
SR9	11/1/2016 2:25	23.39	87.8	6.27	1.7	SR9	11/1/2016 8:25	23.22	89.7	6.41	2.5	SR9	11/1/2016 14:25	23.71	90.9	6.49	2.1	SR9	11/1/2016 20:25	23.68	90.0	6.43	2.3
SR9	11/1/2016 2:30	23.39	86.8	6.20	1.7	SR9	11/1/2016 8:30	23.22	89.2	6.37	2.3	SR9	11/1/2016 14:30	23.74	91.1	6.51	1.7	SR9	11/1/2016 20:30	23.67	92.4	6.60	2.5
SR9	11/1/2016 2:35	23.39	88.6	6.33	2.2	SR9	11/1/2016 8:35	23.23	88.9	6.35	2.0	SR9	11/1/2016 14:35	23.76	90.2	6.44	1.2	SR9	11/1/2016 20:35	23.67	91.6	6.54	2.8
SR9	11/1/2016 2:40	23.38	87.5	6.25	2.5	SR9	11/1/2016 8:40	23.23	90.4	6.46	2.7	SR9	11/1/2016 14:40	23.84	90.9	6.49	1.3	SR9	11/1/2016 20:40	23.67	91.7	6.55	2.4
SR9	11/1/2016 2:45	23.40	88.1	6.29	2.4	SR9	11/1/2016 8:45	23.22	90.9	6.49	2.5	SR9	11/1/2016 14:45	23.86	89.6	6.40	1.3	SR9	11/1/2016 20:45	23.66	89.9	6.42	2.7
SR9	11/1/2016 2:50	23.39	87.9	6.28	1.4	SR9	11/1/2016 8:50	23.23	90.3	6.45	2.8	SR9	11/1/2016 14:50	23.90	89.5	6.39	1.0	SR9	11/1/2016 20:50	23.65	91.4	6.53	2.7
SR9	11/1/2016 2:55	23.40	89.2	6.37	2.1	SR9	11/1/2016 8:55	23.21	91.6	6.54	2.6	SR9	11/1/2016 14:55	23.89	90.2	6.44	2.4	SR9	11/1/2016 20:55	23.65	90.4	6.46	2.0
SR9	11/1/2016 3:00	23.39	89.0	6.36	1.3	SR9	11/1/2016 9:00	23.22	89.2	6.37	2.3	SR9	11/1/2016 15:00	23.88	89.2	6.37	1.9	SR9	11/1/2016 21:00	23.64	90.7	6.48	2.4
SR9	11/1/2016 3:05	23.40	88.6	6.33	2.8	SR9	11/1/2016 9:05	23.22	91.1	6.51	2.5	SR9	11/1/2016 15:05	23.88	90.3	6.45	2.5	SR9	11/1/2016 21:05	23.63	90.4	6.46	3.9
SR9	11/1/2016 3:10	23.40	88.9	6.35	2.8	SR9	11/1/2016 9:10	23.21	90.6	6.47	1.5	SR9	11/1/2016 15:10	23.89	91.0	6.50	2.2	SR9	11/1/2016 21:10	23.63	89.9	6.42	2.7
SR9	11/1/2016 3:15	23.41	89.5	6.39	2.8	SR9	11/1/2016 9:15	23.21	90.7	6.48	1.4	SR9	11/1/2016 15:15	23.89	91.0	6.50	1.7	SR9	11/1/2016 21:15	23.62	92.4	6.60	2.2
SR9	11/1/2016 3:20	23.40	88.9	6.35	2.3	SR9	11/1/2016 9:20	23.21	90.6	6.47	1.5	SR9	11/1/2016 15:20	23.89	90.7	6.48	1.8	SR9	11/1/2016 21:20	23.62	91.6	6.54	2.6
SR9	11/1/2016 3:25	23.40	87.4	6.24	2.3	SR9	11/1/2016 9:25	23.22	89.2	6.37	2.2	SR9	11/1/2016 15:25	23.89	90.6	6.47	1.9	SR9	11/1/2016 21:25	23.61	90.9	6.49	2.5
SR9	11/1/2016 3:30	23.41	88.6	6.33	1.5	SR9	11/1/2016 9:30	23.22	89.5	6.39	2.7	SR9	11/1/2016 15:30	23.87	89.9	6.42	1.8	SR9	11/1/2016 21:30	23.60	89.9	6.42	2.2
SR9	11/1/2016 3:35	23.40	87.4	6.24	2.6	SR9	11/1/2016 9:35	23.22	90.9	6.49	2.8	SR9	11/1/2016 15:35	23.87	91.6	6.54	1.9	SR9	11/1/2016 21:35	23.60	91.3	6.52	2.5
SR9	11/1/2016 3:40	23.40	87.5	6.25	2.1	SR9	11/1/2016 9:40	23.24	90.3	6.45	2.8	SR9	11/1/2016 15:40	23.82	91.4	6.53	2.6	SR9	11/1/2016 21:40	23.61	89.6	6.40	2.2
SR9	11/1/2016 3:45	23.40	89.6	6.40	3.0	SR9	11/1/2016 9:45	23.26	89.2	6.37	2.3	SR9	11/1/2016 15:45	23.80	92.1	6.58	1.7	SR9	11/1/2016 21:45	23.60	92.4	6.60	2.3
SR9	11/1/2016 3:50	23.39	89.9	6.42	2.8	SR9	11/1/2016 9:50	23.26	89.5	6.39	1.6	SR9	11/1/2016 15:50	23.77	91.8	6.56	2.2	SR9	11/1/2016 21:50	23.60	92.4	6.60	2.3
SR9	11/1/2016 3:55	23.39	88.8	6.34	1.3	SR9	11/1/2016 9:55	23.27	90.6	6.47	1.0	SR9	11/1/2016 15:55	23.81	92.0	6.57	1.6	SR9	11/1/2016 21:55	23.59	90.0	6.43	2.5
SR9	11/1/2016 4:00	23.39	89.6	6.40	1.5	SR9	11/1/2016 10:00	23.28	91.3	6.52	2.2	SR9	11/1/2016 16:00	23.80	91.1	6.51	1.7	SR9	11/1/2016 22:00	23.59	89.6	6.40	2.2
SR9	11/1/2016 4:05	23.39	89.9	6.42	1.7	SR9	11/1/2016 10:05	23.28	89.2	6.37	2.1	SR9	11/1/2016 16:05	23.73	91.0	6.50	1.9	SR9	11/1/2016 22:05	23.59	92.4	6.60	2.4
SR9	11/1/2016 4:10	23.39	88.8	6.34	1.3	SR9	11/1/2016 10:10	23.28	91.6	6.54	1.1	SR9	11/1/2016 16:10	23.74	91.6	6.54	1.5	SR9	11/1/2016 22:10	23.59	91.1	6.51	2.4
SR9	11/1/2016 4:15	23.38	91.0	6.50	2.7	SR9	11/1/2016 10:15	23.24	91.4	6.53	1.1	SR9	11/1/2016 16:15	23.78	92.0	6.57	1.5	SR9	11/1/2016 22:15	23.59	91.6	6.54	2.7
SR9	11/1/2016 4:20	23.38	90.9	6.49	2.8	SR9	11/1/2016 10:20	23.26	90.0	6.43	2.1	SR9	11/1/2016 16:20	23.75	92.3	6.59	2.1	SR9	11/1/2016 22:20	23.59	91.1	6.51	2.0
SR9	11/1/2016 4:25	23.37	88.9	6.35	2.5	SR9	11/1/2016 10:25	23.27	89.0	6.36	2.5	SR9	11/1/2016 16:25	23.74	90.0	6.43	2.0	SR9	11/1/2016 22:25	23.58	91.7	6.55	2.6
SR9	11/1/2016 4:30	23.36	89.7	6.41	3.5	SR9	11/1/2016 10:30	23.29	91.6	6.54	2.0	SR9	11/1/2016 16:30	23.76	89.7	6.41	2.8	SR9	11/1/2016 22:30	23.58	91.1	6.51	2.5
SR9	11/1/2016 4:35	23.36	90.6	6.47	2.4	SR9	11/1/2016 10:35	23.33	89.7	6.41	1.5	SR9	11/1/2016 16:35	23.76	91.4	6.53	2.5	SR9	11/1/2016 22:35	23.58	91.6	6.54	2.5
SR9	11/1/2016 4:40	23.35	90.0	6.43	2.8	SR9	11/1/2016 10:40	23.35	91.6	6.54	1.7	SR9	11/1/2016 16:40	23.74	90.6	6.47	2.7	SR9	11/1/2016 22:40	23.57	92.8	6.63	2.6
SR9	11/1/2016 4:45	23.35	90.3	6.45	1.4	SR9	11/1/2016 10:45	23.34	90.3	6.45	1.8	SR9	11/1/2016 16:45	23.73	92.0	6.57	2.3	SR9	11/1/2016 22:45	23.56	93.2	6.66	2.7
SR9	11/1/2016 4:50	23.35	89.3	6.38	2.0	SR9						SR9	11/1/2016 16:50	23.72	89.9	6.42	1.5	SR9	11/1/2016 22:50	23.57	92.8	6.63	2.5
SR9	11/1/2016 4:55	23.35	89.0	6.36	2.4	SR9						SR9	11/1/2016 16:55	23.70	91.6	6.54	1.7	SR9	11/1/2016 22:55	23.56	92.0	6.57	2.8
SR9	11/1/2016 5:00	23.35	89.0	6.36	2.6	SR9						SR9	11/1/2016 17:00	23.70	92.0	6.57	2.6	SR9	11/1/2016 23:00	23.55	93.4	6.67	2.7
SR9	11/1/2016 5:05	23.36	90.2	6.44	1.9	SR9						SR9	11/1/2016 17:05	23.70	92.3	6.59	1.6	SR9	11/1/2016 23:05	23.55	93.4	6.67	2.7
SR9	11/1/2016 5:10	23.36	90.9	6.49	1.9	SR9	11/1/2016 11:10	23.39	89.6	6.40	1.8	SR9	11/1/2016 17:10	23.70	92.4	6.60	2.3	SR9	11/1/2016 23:10	23.53	92.1	6.58	2.8
SR9	11/1/2016 5:15	23.36	89.7	6.41	1.6	SR9	11/1/2016 11:15	23.35	89.7	6.41	1.0	SR9	11/1/2016 17:15	23.70	90.0	6.43	2.8	SR9	11/1/2016 23:15	23.53	91.0	6.50	2.6
SR9	11/1/2016 5:20	23.35	91.0	6.50	3.1	SR9	11/1/2016 11:20	23.29	91.7	6.55	1.3	SR9	11/1/2016 17:20	23.70	92.1	6.58	2.5	SR9	11/1/2016 23:20	23.53	92.5	6.61	2.8
SR9	11/1/2016 5:25	23.34	89.6	6.40	1.0	SR9	11/1/2016 11:25	23.40	91.7	6.55	1.8	SR9	11/1/2016 17:25	23.69	92.4	6.60	2.6	SR9	11/1/2016 23:25	23.52	91.3	6.52	2.5
SR9	11/1/2016 5:30	23.33	88.3	6.31	2.1	SR9	11/1/2016 11:30	23.44	89.7	6.41	1.7	SR9	11/1/2016 17:30	23.69	90.2	6.44	2.2	SR9	11/1/2016 23:30	23.52	92.3	6.59	2.8
SR9	11/1/2016 5:35	23.33	88.3	6.31	1.2	SR9	11/1/2016 11:35	23.44	90.3	6.45	2.1	SR9	11/1/2016 17:35	23.70	91.3	6.52	2.0	SR9	11/1/2016 23:35	23.51	93.1	6.65	2.6
SR9	11/1/2016 5:40	23.33	88.2	6.30	2.6	SR9	11/1/2016 11:40	23.45	90.3	6.45	1.1	SR9	11/1/2016 17:40	23.70	90.0	6.43	1.8	SR9	11/1/2016 23:40	23.51	93.8	6.70	2.5
SR9	11/1/2016 5:45	23.33	88.3	6.31	1.2	SR9	11/1/2016 11:45	23.49	90.3	6.45	2.0	SR9	11/1/2016 17:45	23.72	92.0	6.57	2.7	SR9	11/1/2016 23:45	23.51	91.0	6.50	2.5
SR9	11/1/2016 5:50	23.32	90.7	6.48	3.4	SR9	11/1/2016 11:50	23.50	90.3	6.45	2.8	SR9	11/1/2016 17:50	23.73	92.0	6.57	2.7	SR9	11/1/2016 23:50	23.50	93.7	6.69	2.5
SR9	11/1/2016 5:55	23.32	89.3	6.38	1.1	SR9	11/1/2016 11:55	23.53	90.0	6.43	1.4	SR9	11/1/2016 17:55	23.73	92.1	6.58	1.7	SR9	11/1/2016 23:55	23.49	92.5	6.61	2.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/1/2016 0:00	25.90	88.1	6.29	3.3	SR10	11/1/2016 6:00	25.68	89.7	6.41	2.5	SR10	11/1/2016 12:00	25.63	92.1	6.58	2.3	SR10	11/1/2016 18:00	25.82	92.1	6.58	2.4
SR10	11/1/2016 0:05	25.89	89.6	6.40	3.0	SR10	11/1/2016 6:05	25.68	89.3	6.38	2.5	SR10						SR10	11/1/2016 18:05	25.82	93.4	6.67	2.6
SR10	11/1/2016 0:10	25.90	88.6	6.33	2.8	SR10	11/1/2016 6:10	25.67	89.0	6.36	2.7	SR10						SR10	11/1/2016 18:10	25.82	93.4	6.67	2.3
SR10	11/1/2016 0:15	25.89	89.7	6.41	2.7	SR10	11/1/2016 6:15	25.67	89.6	6.40	2.5	SR10						SR10	11/1/2016 18:15	25.82	92.7	6.62	2.6
SR10	11/1/2016 0:20	25.90	90.3	6.45	2.6	SR10	11/1/2016 6:20	25.68	89.3	6.38	2.8	SR10	11/1/2016 12:20	25.67	92.1	6.58	2.5	SR10	11/1/2016 18:20	25.81	94.2	6.73	2.6
SR10	11/1/2016 0:25	25.90	88.9	6.35	2.5	SR10	11/1/2016 6:25	25.66	90.3	6.45	2.5	SR10	11/1/2016 12:25	25.73	93.5	6.68	2.3	SR10	11/1/2016 18:25	25.80	93.5	6.68	2.5
SR10	11/1/2016 0:30	25.89	88.8	6.34	2.0	SR10	11/1/2016 6:30	25.66	88.3	6.31	2.5	SR10	11/1/2016 12:30	25.71	92.7	6.62	2.3	SR10	11/1/2016 18:30	25.82	93.2	6.66	2.3
SR10	11/1/2016 0:35	25.89	90.0	6.43	2.5	SR10	11/1/2016 6:35	25.65	89.0	6.36	2.8	SR10	11/1/2016 12:35	25.70	92.1	6.58	2.5	SR10	11/1/2016 18:35	25.82	94.1	6.72	2.3
SR10	11/1/2016 0:40	25.89	89.3	6.38	3.0	SR10	11/1/2016 6:40	25.65	88.2	6.30	2.6	SR10	11/1/2016 12:40	25.74	92.8	6.63	2.3	SR10	11/1/2016 18:40	25.80	92.4	6.60	2.6
SR10	11/1/2016 0:45	25.88	87.6	6.26	2.1	SR10	11/1/2016 6:45	25.66	88.3	6.31	2.7	SR10	11/1/2016 12:45	25.73	92.1	6.58	2.3	SR10	11/1/2016 18:45	25.82	92.7	6.62	2.4
SR10	11/1/2016 0:50	25.87	88.5	6.32	2.7	SR10	11/1/2016 6:50	25.66	90.4	6.46	2.5	SR10	11/1/2016 12:50	25.74	91.1	6.51	2.4	SR10	11/1/2016 18:50	25.80	92.5	6.61	2.4
SR10	11/1/2016 0:55	25.88	89.2	6.37	2.0	SR10	11/1/2016 6:55	25.65	88.2	6.30	2.7	SR10	11/1/2016 12:55	25.75	92.5	6.61	2.4	SR10	11/1/2016 18:55	25.81	93.7	6.69	2.4
SR10	11/1/2016 1:00	25.87	89.7	6.41	2.5	SR10	11/1/2016 7:00	25.64	88.3	6.31	2.6	SR10	11/1/2016 13:00	25.74	92.0	6.57	2.3	SR10	11/1/2016 19:00	25.81	92.4	6.60	2.4
SR10	11/1/2016 1:05	25.87	88.6	6.33	2.5	SR10	11/1/2016 7:05	25.64	90.6	6.47	2.5	SR10	11/1/2016 13:05	25.78	92.1	6.58	2.4	SR10	11/1/2016 19:05	25.81	94.6	6.76	2.5
SR10	11/1/2016 1:10	25.88	88.6	6.33	2.8	SR10	11/1/2016 7:10	25.64	90.0	6.43	2.7	SR10	11/1/2016 13:10	25.73	91.0	6.50	2.5	SR10	11/1/2016 19:10	25.80	94.2	6.73	2.4
SR10	11/1/2016 1:15	25.87	87.8	6.27	2.4	SR10	11/1/2016 7:15	25.63	91.0	6.50	2.5	SR10	11/1/2016 13:15	25.78	91.1	6.51	2.5	SR10	11/1/2016 19:15	25.79	94.5	6.75	2.5
SR10	11/1/2016 1:20	25.86	89.0	6.36	2.6	SR10	11/1/2016 7:20	25.63	91.7	6.55	2.7	SR10	11/1/2016 13:20	25.76	93.7	6.69	2.5	SR10	11/1/2016 19:20	25.80	95.2	6.80	2.3
SR10	11/1/2016 1:25	25.85	88.2	6.30	1.9	SR10	11/1/2016 7:25	25.63	89.7	6.41	2.8	SR10	11/1/2016 13:25	25.77	93.0	6.64	2.3	SR10	11/1/2016 19:25	25.79	92.5	6.61	2.5
SR10	11/1/2016 1:30	25.85	87.9	6.28	2.7	SR10	11/1/2016 7:30	25.61	91.7	6.55	2.6	SR10	11/1/2016 13:30	25.79	91.8	6.56	2.3	SR10	11/1/2016 19:30	25.79	94.5	6.75	2.3
SR10	11/1/2016 1:35	25.85	90.2	6.44	2.8	SR10	11/1/2016 7:35	25.62	91.1	6.51	2.7	SR10	11/1/2016 13:35	25.79	91.8	6.56	2.5	SR10	11/1/2016 19:35	25.79	94.8	6.77	2.4
SR10	11/1/2016 1:40	25.84	87.8	6.27	2.6	SR10	11/1/2016 7:40	25.63	89.6	6.40	2.6	SR10	11/1/2016 13:40	25.78	93.4	6.67	2.4	SR10	11/1/2016 19:40	25.79	93.9	6.71	2.3
SR10	11/1/2016 1:45	25.84	87.5	6.25	2.7	SR10	11/1/2016 7:45	25.63	90.9	6.49	2.8	SR10	11/1/2016 13:45	25.81	91.1	6.51	2.6	SR10	11/1/2016 19:45	25.79	93.9	6.71	2.4
SR10	11/1/2016 1:50	25.83	87.8	6.27	1.8	SR10	11/1/2016 7:50	25.62	90.7	6.48	2.6	SR10	11/1/2016 13:50	25.78	92.3	6.59	2.6	SR10	11/1/2016 19:50	25.78	93.4	6.67	2.3
SR10	11/1/2016 1:55	25.83	90.2	6.44	2.5	SR10	11/1/2016 7:55	25.61	90.0	6.43	2.7	SR10	11/1/2016 13:55	25.78	91.1	6.51	2.3	SR10	11/1/2016 19:55	25.78	94.4	6.74	2.5
SR10	11/1/2016 2:00	25.83	90.0	6.43	2.4	SR10	11/1/2016 8:00	25.60	92.0	6.57	2.7	SR10	11/1/2016 14:00	25.82	93.8	6.70	2.3	SR10	11/1/2016 20:00	25.78	94.2	6.73	2.3
SR10	11/1/2016 2:05	25.82	89.2	6.37	2.6	SR10	11/1/2016 8:05	25.58	91.3	6.52	2.7	SR10	11/1/2016 14:05	25.81	92.3	6.59	2.4	SR10	11/1/2016 20:05	25.79	92.8	6.63	2.3
SR10	11/1/2016 2:10	25.82	88.5	6.32	**4.9**	SR10	11/1/2016 8:10	25.58	91.7	6.55	2.6	SR10	11/1/2016 14:10	25.80	93.0	6.64	2.6	SR10	11/1/2016 20:10	25.78	93.1	6.65	2.3
SR10	11/1/2016 2:15	25.82	90.3	6.45	2.8	SR10	11/1/2016 8:15	25.59	89.9	6.42	2.8	SR10	11/1/2016 14:15	25.81	92.3	6.59	2.3	SR10	11/1/2016 20:15	25.78	92.7	6.62	2.4
SR10	11/1/2016 2:20	25.80	89.6	6.40	1.9	SR10	11/1/2016 8:20	25.59	91.0	6.50	2.8	SR10	11/1/2016 14:20	25.82	92.8	6.63	2.4	SR10	11/1/2016 20:20	25.77	93.4	6.67	2.3
SR10	11/1/2016 2:25	25.80	89.3	6.38	1.9	SR10	11/1/2016 8:25	25.58	90.4	6.46	2.8	SR10	11/1/2016 14:25	25.80	93.7	6.69	2.5	SR10	11/1/2016 20:25	25.78	93.0	6.64	2.3
SR10	11/1/2016 2:30	25.81	89.6	6.40	3.5	SR10	11/1/2016 8:30	25.58	90.9	6.49	2.7	SR10	11/1/2016 14:30	25.81	91.4	6.53	2.4	SR10	11/1/2016 20:30	25.77	94.5	6.75	2.5
SR10	11/1/2016 2:35	25.81	87.8	6.27	2.7	SR10	11/1/2016 8:35	25.58	89.6	6.40	2.6	SR10	11/1/2016 14:35	25.83	91.8	6.56	2.4	SR10	11/1/2016 20:35	25.76	94.5	6.75	2.5
SR10	11/1/2016 2:40	25.80	87.9	6.28	2.5	SR10	11/1/2016 8:40	25.57	89.6	6.40	2.5	SR10	11/1/2016 14:40	25.84	92.7	6.62	2.5	SR10	11/1/2016 20:40	25.79	92.4	6.60	2.3
SR10	11/1/2016 2:45	25.79	89.7	6.41	2.8	SR10	11/1/2016 8:45	25.56	91.8	6.56	2.8	SR10	11/1/2016 14:45	25.83	91.4	6.53	2.5	SR10	11/1/2016 20:45	25.77	94.5	6.75	2.4
SR10	11/1/2016 2:50	25.79	90.2	6.44	1.9	SR10	11/1/2016 8:50	25.56	91.6	6.54	2.6	SR10	11/1/2016 14:50	25.85	91.4	6.53	2.5	SR10	11/1/2016 20:50	25.78	93.5	6.68	2.5
SR10	11/1/2016 2:55	25.80	90.3	6.45	2.5	SR10	11/1/2016 8:55	25.56	91.8	6.56	2.7	SR10	11/1/2016 14:55	25.85	92.5	6.61	2.3	SR10	11/1/2016 20:55	25.77	95.2	6.80	2.3
SR10	11/1/2016 3:00	25.79	89.7	6.41	1.8	SR10	11/1/2016 9:00	25.56	92.1	6.58	2.8	SR10	11/1/2016 15:00	25.84	92.7	6.62	2.5	SR10	11/1/2016 21:00	25.77	94.5	6.75	2.5
SR10	11/1/2016 3:05	25.79	88.8	6.34	1.7	SR10	11/1/2016 9:05	25.56	89.6	6.40	2.6	SR10	11/1/2016 15:05	25.87	91.1	6.51	2.6	SR10	11/1/2016 21:05	25.77	94.4	6.74	2.3
SR10	11/1/2016 3:10	25.77	89.5	6.39	2.5	SR10	11/1/2016 9:10	25.56	91.4	6.53	2.8	SR10	11/1/2016 15:10	25.86	91.0	6.50	2.3	SR10	11/1/2016 21:10	25.78	94.6	6.76	2.3
SR10	11/1/2016 3:15	25.79	89.0	6.36	1.7	SR10	11/1/2016 9:15	25.56	91.4	6.53	2.8	SR10	11/1/2016 15:15	25.88	93.4	6.67	2.5	SR10	11/1/2016 21:15	25.76	93.2	6.66	2.4
SR10	11/1/2016 3:20	25.78	90.0	6.43	1.9	SR10	11/1/2016 9:20	25.56	90.9	6.49	2.8	SR10	11/1/2016 15:20	25.88	91.0	6.50	2.4	SR10	11/1/2016 21:20	25.76	93.1	6.65	2.5
SR10	11/1/2016 3:25	25.79	87.6	6.26	1.9	SR10	11/1/2016 9:25	25.56	90.4	6.46	2.5	SR10	11/1/2016 15:25	25.86	92.5	6.61	2.4	SR10	11/1/2016 21:25	25.76	93.9	6.71	2.4
SR10	11/1/2016 3:30	25.77	89.0	6.36	2.6	SR10	11/1/2016 9:30	25.56	90.4	6.46	2.6	SR10	11/1/2016 15:30	25.81	93.5	6.68	2.3	SR10	11/1/2016 21:30	25.75	94.2	6.73	2.4
SR10	11/1/2016 3:35	25.79	88.6	6.33	2.5	SR10	11/1/2016 9:35	25.55	89.7	6.41	2.8	SR10	11/1/2016 15:35	25.81	93.7	6.69	2.3	SR10	11/1/2016 21:35	25.75	94.4	6.74	2.3
SR10	11/1/2016 3:40	25.79	89.9	6.42	2.8	SR10	11/1/2016 9:40	25.56	91.1	6.51	2.8	SR10	11/1/2016 15:40	25.85	92.0	6.57	2.6	SR10	11/1/2016 21:40	25.75	93.7	6.69	2.3
SR10	11/1/2016 3:45	25.79	88.5	6.32	2.6	SR10	11/1/2016 9:45	25.56	90.7	6.48	2.5	SR10	11/1/2016 15:45	25.86	91.3	6.52	2.5	SR10	11/1/2016 21:45	25.75	94.6	6.76	2.5
SR10	11/1/2016 3:50	25.78	88.9	6.35	2.8	SR10	11/1/2016 9:50	25.56	91.4	6.53	2.6	SR10	11/1/2016 15:50	25.85	93.4	6.67	2.4	SR10	11/1/2016 21:50	25.75	92.5	6.61	2.3
SR10	11/1/2016 3:55	25.78	88.6	6.33	2.6	SR10	11/1/2016 9:55	25.56	90.9	6.49	2.5	SR10	11/1/2016 15:55	25.82	91.7	6.55	2.3	SR10	11/1/2016 21:55	25.75	93.1	6.65	2.6
SR10	11/1/2016 4:00	25.78	89.0	6.36	2.7	SR10	11/1/2016 10:00	25.55	91.7	6.55	2.5	SR10	11/1/2016 16:00	25.82	93.1	6.65	2.6	SR10	11/1/2016 22:00	25.75	94.1	6.72	2.4
SR10	11/1/2016 4:05	25.77	88.8	6.34	2.5	SR10	11/1/2016 10:05	25.56	91.1	6.51	2.6	SR10	11/1/2016 16:05	25.81	91.0	6.50	2.6	SR10	11/1/2016 22:05	25.74	94.9	6.78	2.3
SR10	11/1/2016 4:10	25.78	90.7	6.48	2.7	SR10	11/1/2016 10:10	25.56	90.0	6.43	2.7	SR10	11/1/2016 16:10	25.81	92.4	6.60	2.4	SR10	11/1/2016 22:10	25.74	94.1	6.72	2.5
SR10	11/1/2016 4:15	25.78	90.7	6.48	2.6	SR10	11/1/2016 10:15	25.56	91.8	6.56	2.5	SR10	11/1/2016 16:15	25.82	93.4	6.67	2.4	SR10	11/1/2016 22:15	25.75	93.8	6.70	2.5
SR10	11/1/2016 4:20	25.77	88.5	6.32	2.8	SR10	11/1/2016 10:20	25.56	91.3	6.52	2.8	SR10	11/1/2016 16:20	25.82	93.2	6.66	2.4	SR10	11/1/2016 22:20	25.74	94.6	6.76	2.4
SR10	11/1/2016 4:25	25.76	88.2	6.30	2.7	SR10	11/1/2016 10:25	25.56	92.3	6.59	2.8	SR10	11/1/2016 16:25	25.81	91.4	6.53	2.6	SR10	11/1/2016 22:25	25.75	93.8	6.70	2.4
SR10	11/1/2016 4:30	25.76	89.6	6.40	2.7	SR10	11/1/2016 10:30	25.56	90.2	6.44	2.7	SR10	11/1/2016 16:30	25.80	91.8	6.56	2.4	SR10	11/1/2016 22:30	25.75	94.8	6.77	2.3
SR10	11/1/2016 4:35	25.77	89.2	6.37	2.6	SR10	11/1/2016 10:35	25.56	92.1	6.58	2.5	SR10	11/1/2016 16:35	25.79	92.0	6.57	2.3	SR10	11/1/2016 22:35	25.75	93.2	6.66	2.3
SR10	11/1/2016 4:40	25.76	88.5	6.32	2.8	SR10	11/1/2016 10:40	25.56	91.1	6.51	2.6	SR10	11/1/2016 16:40	25.82	91.3	6.52	2.4	SR10	11/1/2016 22:40	25.74	94.5	6.75	2.4
SR10	11/1/2016 4:45	25.75	89.3	6.38	2.5	SR10	11/1/2016 10:45	25.59	92.4	6.60	2.7	SR10	11/1/2016 16:45	25.82	92.7	6.62	2.6	SR10	11/1/2016 22:45	25.75	93.5	6.68	2.3
SR10	11/1/2016 4:50	25.74	89.3	6.38	2.7	SR10	11/1/2016 10:50	25.62	90.4	6.46	2.6	SR10	11/1/2016 16:50	25.82	92.5	6.61	2.4	SR10	11/1/2016 22:50	25.75	94.8	6.77	2.4
SR10	11/1/2016 4:55	25.74	89.2	6.37	2.5	SR10	11/1/2016 10:55	25.60	92.3	6.59	2.6	SR10	11/1/2016 16:55	25.81	91.4	6.53	2.5	SR10	11/1/2016 22:55	25.74	93.8	6.70	2.5
SR10	11/1/2016 5:00	25.73	88.8	6.34	2.5	SR10	11/1/2016 11:00	25.63	93.8	6.70	2.3	SR10	11/1/2016 17:00	25.82	91.0	6.50	2.3	SR10	11/1/2016 23:00	25.74	93.2	6.66	2.3
SR10	11/1/2016 5:05	25.72	89.2	6.37	2.6	SR10	11/1/2016 11:05	25.58	91.4	6.53	2.3	SR10	11/1/2016 17:05	25.81	92.7	6.62	2.4	SR10	11/1/2016 23:05	25.74	93.0	6.64	2.3
SR10	11/1/2016 5:10	25.71	88.2	6.30	2.6	SR10	11/1/2016 11:10	25.58	91.7	6.55	2.3	SR10	11/1/2016 17:10	25.81	92.3	6.59	2.4	SR10	11/1/2016 23:10	25.73	93.1	6.65	2.6
SR10	11/1/2016 5:15	25.71	88.6	6.33	2.6	SR10	11/1/2016 11:15	25.59	93.0	6.64	2.3	SR10	11/1/2016 17:15	25.81	91.8	6.56	2.4	SR10	11/1/2016 23:15	25.73	93.5	6.68	2.3
SR10	11/1/2016 5:20	25.71	88.2	6.30	2.6	SR10	11/1/2016 11:20	25.64	92.1	6.58	2.6	SR10	11/1/2016 17:20	25.81	93.2	6.66	2.3	SR10	11/1/2016 23:20	25.73	93.9	6.71	2.4
SR10	11/1/2016 5:25	25.71	90.2	6.44	2.5	SR10	11/1/2016 11:25	25.64	93.8	6.70	2.4	SR10	11/1/2016 17:25	25.80	92.3	6.59	2.6	SR10	11/1/2016 23:25	25.73	93.7	6.69	2.4
SR10	11/1/2016 5:30	25.71	89.9	6.42	2.5	SR10	11/1/2016 11:30	25.60	92.0	6.57	2.6	SR10	11/1/2016 17:30	25.80	93.5	6.68	2.4	SR10	11/1/2016 23:30	25.73	94.6	6.76	2.5
SR10	11/1/2016 5:35	25.71	90.0	6.43	2.7	SR10	11/1/2016 11:35	25.66	91.0	6.50	2.3	SR10	11/1/2016 17:35	25.81	91.1	6.51	2.6	SR10	11/1/2016 23:35	25.72	95.2	6.80	2.4
SR10	11/1/2016 5:40	25.71	89.7	6.41	2.5	SR10	11/1/2016 11:40	25.68	91.4	6.53	2.6	SR10	11/1/2016 17:40	25.81	93.1	6.65	2.4	SR10	11/1/2016 23:40	25.73	92.8	6.63	2.6
SR10	11/1/2016 5:45	25.70	89.6	6.40	2.7	SR10	11/1/2016 11:45	25.64	92.7	6.62	2.4	SR10	11/1/2016 17:45	25.81	92.4	6.60	2.4	SR10	11/1/2016 23:45	25.73	95.2	6.80	2.5
SR10	11/1/2016 5:50	25.70	89.2	6.37	2.6	SR10	11/1/2016 11:50	25.74	93.5	6.68	2.6	SR10	11/1/2016 17:50	25.82	92.7	6.62	2.6	SR10	11/1/2016 23:50	25.73	96.3	6.88	2.2
SR10	11/1/2016 5:55	25.68	90.3	6.45	2.5	SR10	11/1/2016 11:55	25.64	91.4	6.53	2.3	SR10	11/1/2016 17:55	25.81	92.5	6.61	2.4	SR10	11/1/2016 23:55	25.72	95.8	6.84	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/1/2016 0:00	23.55	89.0	6.36	2.7	SR11	11/1/2016 6:00	23.33	88.8	6.34	2.6	SR11	11/1/2016 12:00	23.28	86.9	6.21	2.6	SR11	11/1/2016 18:00	23.47	86.2	6.16	2.3
SR11	11/1/2016 0:05	23.54	88.3	6.31	3.0	SR11	11/1/2016 6:05	23.33	90.6	6.47	2.8	SR11	11/1/2016 12:05	23.30	86.8	6.20	2.3	SR11	11/1/2016 18:05	23.47	85.4	6.10	2.3
SR11	11/1/2016 0:10	23.55	90.6	6.47	2.5	SR11	11/1/2016 6:10	23.32	89.2	6.37	2.8	SR11	11/1/2016 12:10	23.28	89.3	6.38	2.4	SR11	11/1/2016 18:10	23.47	86.9	6.21	2.5
SR11	11/1/2016 0:15	23.54	89.7	6.41	2.7	SR11	11/1/2016 6:15	23.32	90.6	6.47	2.5	SR11	11/1/2016 12:15	23.30	88.9	6.35	2.5	SR11	11/1/2016 18:15	23.47	87.9	6.28	2.2
SR11	11/1/2016 0:20	23.55	90.6	6.47	2.7	SR11	11/1/2016 6:20	23.33	90.0	6.43	2.7	SR11	11/1/2016 12:20	23.32	87.1	6.22	2.6	SR11	11/1/2016 18:20	23.46	87.8	6.27	2.2
SR11	11/1/2016 0:25	23.55	88.8	6.34	2.5	SR11	11/1/2016 6:25	23.31	90.3	6.45	2.5	SR11	11/1/2016 12:25	23.38	89.6	6.40	2.5	SR11	11/1/2016 18:25	23.45	88.8	6.34	2.4
SR11	11/1/2016 0:30	23.54	90.0	6.43	2.7	SR11	11/1/2016 6:30	23.31	88.8	6.34	2.5	SR11	11/1/2016 12:30	23.36	86.8	6.20	2.6	SR11	11/1/2016 18:30	23.47	88.5	6.32	2.4
SR11	11/1/2016 0:35	23.54	88.2	6.30	2.5	SR11	11/1/2016 6:35	23.30	89.2	6.37	2.5	SR11	11/1/2016 12:35	23.35	89.6	6.40	2.5	SR11	11/1/2016 18:35	23.47	88.5	6.32	2.2
SR11	11/1/2016 0:40	23.54	88.5	6.32	2.6	SR11	11/1/2016 6:40	23.30	88.8	6.34	2.5	SR11	11/1/2016 12:40	23.39	87.9	6.28	2.6	SR11	11/1/2016 18:40	23.45	86.2	6.16	2.3
SR11	11/1/2016 0:45	23.53	90.3	6.45	2.5	SR11	11/1/2016 6:45	23.31	88.9	6.35	2.5	SR11	11/1/2016 12:45	23.38	89.0	6.36	2.4	SR11	11/1/2016 18:45	23.47	87.2	6.23	2.2
SR11	11/1/2016 0:50	23.52	89.6	6.40	2.5	SR11	11/1/2016 6:50	23.31	90.6	6.47	2.6	SR11	11/1/2016 12:50	23.39	89.6	6.40	2.6	SR11	11/1/2016 18:50	23.45	86.9	6.21	2.4
SR11	11/1/2016 0:55	23.53	89.3	6.38	2.6	SR11	11/1/2016 6:55	23.30	89.9	6.42	2.8	SR11	11/1/2016 12:55	23.40	89.6	6.40	2.3	SR11	11/1/2016 18:55	23.46	86.4	6.17	2.3
SR11	11/1/2016 1:00	23.52	88.8	6.34	2.7	SR11	11/1/2016 7:00	23.29	89.5	6.39	2.8	SR11						SR11	11/1/2016 19:00	23.46	88.2	6.30	2.1
SR11	11/1/2016 1:05	23.52	89.9	6.42	2.5	SR11	11/1/2016 7:05	23.29	89.6	6.40	2.8	SR11						SR11	11/1/2016 19:05	23.46	88.9	6.35	2.3
SR11	11/1/2016 1:10	23.53	90.9	6.49	2.8	SR11	11/1/2016 7:10	23.29	90.6	6.47	2.7	SR11						SR11	11/1/2016 19:10	23.45	87.4	6.24	2.4
SR11	11/1/2016 1:15	23.52	88.8	6.34	2.7	SR11	11/1/2016 7:15	23.28	90.4	6.46	2.6	SR11						SR11	11/1/2016 19:15	23.44	86.5	6.18	2.4
SR11	11/1/2016 1:20	23.51	88.6	6.33	2.7	SR11	11/1/2016 7:20	23.28	89.0	6.36	2.8	SR11	11/1/2016 13:20	23.41	86.8	6.20	2.6	SR11	11/1/2016 19:20	23.45	88.9	6.35	2.3
SR11	11/1/2016 1:25	23.50	89.0	6.36	2.8	SR11	11/1/2016 7:25	23.28	88.6	6.33	2.5	SR11	11/1/2016 13:25	23.42	88.3	6.31	2.6	SR11	11/1/2016 19:25	23.44	88.9	6.35	2.2
SR11	11/1/2016 1:30	23.50	91.0	6.50	2.8	SR11	11/1/2016 7:30	23.26	90.9	6.49	2.7	SR11	11/1/2016 13:30	23.44	88.9	6.35	2.4	SR11	11/1/2016 19:30	23.44	88.5	6.32	2.3
SR11	11/1/2016 1:35	23.50	89.7	6.41	2.7	SR11	11/1/2016 7:35	23.27	88.5	6.32	2.8	SR11	11/1/2016 13:35	23.44	87.9	6.28	2.5	SR11	11/1/2016 19:35	23.44	87.5	6.25	2.4
SR11	11/1/2016 1:40	23.49	90.9	6.49	2.7	SR11	11/1/2016 7:40	23.28	88.3	6.31	2.5	SR11	11/1/2016 13:40	23.43	89.5	6.39	2.3	SR11	11/1/2016 19:40	23.44	86.7	6.19	2.2
SR11	11/1/2016 1:45	23.49	90.2	6.44	2.8	SR11	11/1/2016 7:45	23.28	90.6	6.47	2.6	SR11	11/1/2016 13:45	23.46	87.1	6.22	2.4	SR11	11/1/2016 19:45	23.44	86.5	6.18	2.3
SR11	11/1/2016 1:50	23.48	90.7	6.48	2.5	SR11	11/1/2016 7:50	23.27	89.0	6.36	2.8	SR11	11/1/2016 13:50	23.43	87.5	6.25	2.4	SR11	11/1/2016 19:50	23.43	86.2	6.16	2.4
SR11	11/1/2016 1:55	23.48	89.2	6.37	2.8	SR11	11/1/2016 7:55	23.26	90.0	6.43	2.8	SR11	11/1/2016 13:55	23.43	88.5	6.32	2.5	SR11	11/1/2016 19:55	23.43	87.1	6.22	2.4
SR11	11/1/2016 2:00	23.48	88.9	6.35	2.7	SR11	11/1/2016 8:00	23.25	89.9	6.42	2.8	SR11	11/1/2016 14:00	23.47	87.2	6.23	2.4	SR11	11/1/2016 20:00	23.43	87.8	6.27	2.2
SR11	11/1/2016 2:05	23.47	89.7	6.41	2.5	SR11	11/1/2016 8:05	23.23	89.6	6.40	2.7	SR11	11/1/2016 14:05	23.46	87.1	6.22	2.4	SR11	11/1/2016 20:05	23.44	87.9	6.28	2.3
SR11	11/1/2016 2:10	23.47	89.5	6.39	2.6	SR11	11/1/2016 8:10	23.23	89.6	6.40	2.8	SR11	11/1/2016 14:10	23.45	88.3	6.31	2.3	SR11	11/1/2016 20:10	23.43	88.2	6.30	2.3
SR11	11/1/2016 2:15	23.47	88.6	6.33	2.8	SR11	11/1/2016 8:15	23.24	88.2	6.30	2.6	SR11	11/1/2016 14:15	23.46	89.5	6.39	2.5	SR11	11/1/2016 20:15	23.43	88.9	6.35	2.3
SR11	11/1/2016 2:20	23.45	90.0	6.43	2.5	SR11	11/1/2016 8:20	23.24	90.7	6.48	2.5	SR11	11/1/2016 14:20	23.47	87.4	6.24	2.5	SR11	11/1/2016 20:20	23.42	86.7	6.19	2.2
SR11	11/1/2016 2:25	23.45	90.0	6.43	2.5	SR11	11/1/2016 8:25	23.23	88.8	6.34	2.5	SR11	11/1/2016 14:25	23.45	88.1	6.29	2.4	SR11	11/1/2016 20:25	23.43	87.8	6.27	2.2
SR11	11/1/2016 2:30	23.46	89.3	6.38	2.8	SR11	11/1/2016 8:30	23.23	90.3	6.45	2.7	SR11	11/1/2016 14:30	23.46	89.2	6.37	2.4	SR11	11/1/2016 20:30	23.42	87.8	6.27	2.3
SR11	11/1/2016 2:35	23.46	89.6	6.40	2.6	SR11	11/1/2016 8:35	23.23	89.0	6.36	2.5	SR11	11/1/2016 14:35	23.48	89.6	6.40	2.6	SR11	11/1/2016 20:35	23.41	86.8	6.20	2.4
SR11	11/1/2016 2:40	23.45	88.8	6.34	2.8	SR11	11/1/2016 8:40	23.22	90.9	6.49	2.6	SR11	11/1/2016 14:40	23.49	87.4	6.24	2.5	SR11	11/1/2016 20:40	23.44	88.5	6.32	2.2
SR11	11/1/2016 2:45	23.44	89.6	6.40	2.7	SR11	11/1/2016 8:45	23.21	88.6	6.33	2.8	SR11	11/1/2016 14:45	23.48	87.2	6.23	2.5	SR11	11/1/2016 20:45	23.42	88.3	6.31	2.1
SR11	11/1/2016 2:50	23.44	90.9	6.49	2.7	SR11	11/1/2016 8:50	23.21	88.5	6.32	2.5	SR11	11/1/2016 14:50	23.50	88.9	6.35	2.6	SR11	11/1/2016 20:50	23.43	88.6	6.33	2.3
SR11	11/1/2016 2:55	23.45	89.3	6.38	2.5	SR11	11/1/2016 8:55	23.21	89.7	6.41	2.6	SR11	11/1/2016 14:55	23.50	87.1	6.22	2.4	SR11	11/1/2016 20:55	23.42	88.2	6.30	2.3
SR11	11/1/2016 3:00	23.44	90.4	6.46	2.5	SR11	11/1/2016 9:00	23.21	89.2	6.37	2.6	SR11	11/1/2016 15:00	23.49	87.4	6.24	2.3	SR11	11/1/2016 21:00	23.42	88.1	6.29	2.1
SR11	11/1/2016 3:05	23.44	90.2	6.44	2.8	SR11	11/1/2016 9:05	23.21	90.0	6.43	2.5	SR11	11/1/2016 15:05	23.52	87.5	6.25	2.6	SR11	11/1/2016 21:05	23.42	88.1	6.29	2.4
SR11	11/1/2016 3:10	23.42	88.6	6.33	2.8	SR11	11/1/2016 9:10	23.21	89.2	6.37	2.6	SR11	11/1/2016 15:10	23.51	89.6	6.40	2.3	SR11	11/1/2016 21:10	23.43	86.4	6.17	2.2
SR11	11/1/2016 3:15	23.44	89.5	6.39	2.7	SR11	11/1/2016 9:15	23.21	89.3	6.38	2.4	SR11	11/1/2016 15:15	23.53	86.9	6.21	2.4	SR11	11/1/2016 21:15	23.41	86.4	6.17	2.3
SR11	11/1/2016 3:20	23.43	89.6	6.40	2.5	SR11	11/1/2016 9:20	23.21	88.6	6.33	2.6	SR11	11/1/2016 15:20	23.53	89.3	6.38	2.4	SR11	11/1/2016 21:20	23.41	87.6	6.26	2.2
SR11	11/1/2016 3:25	23.44	88.5	6.32	2.8	SR11	11/1/2016 9:25	23.21	88.9	6.35	2.3	SR11	11/1/2016 15:25	23.51	87.9	6.28	2.3	SR11	11/1/2016 21:25	23.41	86.8	6.20	2.3
SR11	11/1/2016 3:30	23.42	90.7	6.48	2.8	SR11	11/1/2016 9:30	23.21	88.1	6.29	2.5	SR11	11/1/2016 15:30	23.46	87.6	6.26	2.5	SR11	11/1/2016 21:30	23.40	86.4	6.17	2.3
SR11	11/1/2016 3:35	23.44	90.0	6.43	2.6	SR11	11/1/2016 9:35	23.20	87.1	6.22	2.6	SR11	11/1/2016 15:35	23.46	87.1	6.22	2.4	SR11	11/1/2016 21:35	23.40	87.9	6.28	2.4
SR11	11/1/2016 3:40	23.44	89.5	6.39	2.7	SR11	11/1/2016 9:40	23.21	89.0	6.36	2.6	SR11	11/1/2016 15:40	23.50	88.9	6.35	2.5	SR11	11/1/2016 21:40	23.40	87.1	6.22	2.1
SR11	11/1/2016 3:45	23.44	90.9	6.49	2.6	SR11	11/1/2016 9:45	23.21	87.6	6.26	2.3	SR11	11/1/2016 15:45	23.51	88.8	6.34	2.4	SR11	11/1/2016 21:45	23.40	88.5	6.32	2.3
SR11	11/1/2016 3:50	23.43	89.5	6.39	2.8	SR11	11/1/2016 9:50	23.21	89.6	6.40	2.5	SR11	11/1/2016 15:50	23.50	89.5	6.39	2.3	SR11	11/1/2016 21:50	23.40	88.9	6.35	2.4
SR11	11/1/2016 3:55	23.43	89.5	6.39	2.7	SR11	11/1/2016 9:55	23.21	89.2	6.37	2.5	SR11	11/1/2016 15:55	23.47	87.1	6.22	2.3	SR11	11/1/2016 21:55	23.40	86.9	6.21	2.4
SR11	11/1/2016 4:00	23.43	89.0	6.36	2.5	SR11	11/1/2016 10:00	23.20	88.5	6.32	2.4	SR11	11/1/2016 16:00	23.47	89.5	6.39	2.5	SR11	11/1/2016 22:00	23.40	88.3	6.31	2.1
SR11	11/1/2016 4:05	23.42	88.5	6.32	2.7	SR11	11/1/2016 10:05	23.21	89.5	6.39	2.4	SR11	11/1/2016 16:05	23.46	88.8	6.34	2.4	SR11	11/1/2016 22:05	23.39	86.5	6.18	2.3
SR11	11/1/2016 4:10	23.43	90.2	6.44	2.6	SR11	11/1/2016 10:10	23.21	88.8	6.34	2.3	SR11	11/1/2016 16:10	23.46	86.9	6.21	2.6	SR11	11/1/2016 22:10	23.39	88.9	6.35	2.2
SR11	11/1/2016 4:15	23.43	89.7	6.41	2.7	SR11	11/1/2016 10:15	23.21	86.8	6.20	2.5	SR11	11/1/2016 16:15	23.47	87.9	6.28	2.6	SR11	11/1/2016 22:15	23.40	86.2	6.16	2.3
SR11	11/1/2016 4:20	23.42	89.6	6.40	2.7	SR11	11/1/2016 10:20	23.21	87.2	6.23	2.4	SR11	11/1/2016 16:20	23.47	89.2	6.37	2.6	SR11	11/1/2016 22:20	23.39	86.8	6.20	2.2
SR11	11/1/2016 4:25	23.41	88.3	6.31	2.7	SR11	11/1/2016 10:25	23.21	88.3	6.31	2.6	SR11	11/1/2016 16:25	23.46	87.2	6.23	2.4	SR11	11/1/2016 22:25	23.40	88.1	6.29	2.2
SR11	11/1/2016 4:30	23.41	90.2	6.44	2.7	SR11	11/1/2016 10:30	23.21	87.1	6.22	2.4	SR11	11/1/2016 16:30	23.45	85.5	6.11	2.4	SR11	11/1/2016 22:30	23.40	86.8	6.20	2.2
SR11	11/1/2016 4:35	23.42	88.5	6.32	2.7	SR11	11/1/2016 10:35	23.21	88.5	6.32	2.6	SR11	11/1/2016 16:35	23.44	87.9	6.28	2.2	SR11	11/1/2016 22:35	23.40	88.8	6.34	2.4
SR11	11/1/2016 4:40	23.41	88.3	6.31	2.7	SR11	11/1/2016 10:40	23.21	89.0	6.36	2.4	SR11	11/1/2016 16:40	23.47	86.4	6.17	2.3	SR11	11/1/2016 22:40	23.39	88.1	6.29	2.1
SR11	11/1/2016 4:45	23.40	88.5	6.32	2.6	SR11	11/1/2016 10:45	23.24	88.9	6.35	2.3	SR11	11/1/2016 16:45	23.47	86.0	6.14	2.2	SR11	11/1/2016 22:45	23.40	86.2	6.16	2.1
SR11	11/1/2016 4:50	23.39	88.9	6.35	2.6	SR11	11/1/2016 10:50	23.27	88.9	6.35	2.5	SR11	11/1/2016 16:50	23.47	87.5	6.25	2.2	SR11	11/1/2016 22:50	23.40	87.1	6.22	2.4
SR11	11/1/2016 4:55	23.39	90.0	6.43	2.6	SR11	11/1/2016 10:55	23.25	89.6	6.40	2.5	SR11	11/1/2016 16:55	23.46	87.9	6.28	2.2	SR11	11/1/2016 22:55	23.39	86.7	6.19	2.2
SR11	11/1/2016 5:00	23.38	89.7	6.41	2.6	SR11	11/1/2016 11:00	23.28	86.8	6.20	2.6	SR11	11/1/2016 17:00	23.47	88.2	6.30	2.3	SR11	11/1/2016 23:00	23.39	86.8	6.20	2.4
SR11	11/17/2016 5:05	23.37	90.7	6.48	2.8	SR11	11/1/2016 11:05	23.23	87.9	6.28	2.5	SR11	11/1/2016 17:05	23.46	87.2	6.23	2.3	SR11	11/1/2016 23:05	23.39	86.4	6.17	2.1
SR11	11/1/2016 5:10	23.36	89.2	6.37	2.7	SR11	11/1/2016 11:10	23.23	89.6	6.40	2.5	SR11	11/1/2016 17:10	23.46	87.2	6.23	2.5	SR11	11/1/2016 23:10	23.38	87.4	6.24	2.2
SR11	11/1/2016 5:15	23.36	90.0	6.43	2.5	SR11	11/1/2016 11:15	23.24	88.5	6.32	2.6	SR11	11/1/2016 17:15	23.46	85.5	6.11	2.4	SR11	11/1/2016 23:15	23.38	86.8	6.20	2.3
SR11	11/1/2016 5:20	23.36	89.0	6.36	2.8	SR11	11/1/2016 11:20	23.29	88.9	6.35	2.3	SR11	11/1/2016 17:20	23.46	85.5	6.11	2.4	SR11	11/1/2016 23:20	23.38	87.1	6.22	2.4
SR11	11/1/2016 5:25	23.36	89.0	6.36	2.7	SR11	11/1/2016 11:25	23.29	87.5	6.25	2.4	SR11	11/1/2016 17:25	23.45	87.5	6.25	2.4	SR11	11/1/2016 23:25	23.38	86.7	6.19	2.1
SR11	11/1/2016 5:30	23.36	88.8	6.34	2.6	SR11	11/1/2016 11:30	23.25	86.9	6.21	2.4	SR11	11/1/2016 17:30	23.45	87.8	6.27	2.2	SR11	11/1/2016 23:30	23.38	87.1	6.22	2.4
SR11	11/1/2016 5:35	23.36	88.5	6.32	2.6	SR11	11/1/2016 11:35	23.31	87.1	6.22	2.4	SR11	11/1/2016 17:35	23.46	86.9	6.21	2.2	SR11	11/1/2016 23:35	23.37	88.8	6.34	2.3
SR11	11/1/2016 5:40	23.36	90.0	6.43	2.5	SR11	11/1/2016 11:40	23.33	89.5	6.39	2.5	SR11	11/1/2016 17:40	23.46	87.6	6.26	2.5	SR11	11/1/2016 23:40	23.38	87.4	6.24	2.1
SR11	11/1/2016 5:45	23.35	88.2	6.30	2.5	SR11	11/1/2016 11:45	23.29	86.9	6.21	2.4	SR11	11/1/2016 17:45	23.46	86.0	6.14	2.4	SR11	11/1/2016 23:45	23.38	88.6	6.33	2.1
SR11	11/1/2016 5:50	23.35	89.9	6.42	2.8	SR11	11/1/2016 11:50	23.39	89.0	6.36	2.4	SR11	11/1/2016 17:50	23.47	88.2	6.30	2.3	SR11	11/1/2016 23:50	23.38	88.8	6.34	2.1
SR11	11/1/2016 5:55	23.33	89.9	6.42	2.8	SR11	11/1/2016 11:55	23.29	89.5	6.39	2.6	SR11	11/1/2016 17:55	23.46	85.4	6.10	2.5	SR11	11/1/2016 23:55	23.38	86.8	6.20	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/1/2016 0:01	25.21	89.2	6.37	5.0	SR12	11/1/2016 6:01	25.15	87.8	6.27	4.3	SR12	11/1/2016 12:01	25.33	86.8	6.20	5.8	SR12	11/1/2016 18:01	25.25	87.6	6.26	5.5
SR12	11/1/2016 0:06	25.21	87.8	6.27	5.4	SR12	11/1/2016 6:06	25.14	86.9	6.21	4.7	SR12	11/1/2016 12:06	25.30	87.6	6.26	5.3	SR12	11/1/2016 18:06	25.25	87.6	6.26	5.4
SR12	11/1/2016 0:11	25.21	88.9	6.35	5.8	SR12	11/1/2016 6:11	25.14	87.8	6.27	4.6	SR12	11/1/2016 12:11	25.39	86.1	6.15	6.1	SR12	11/1/2016 18:11	25.25	86.1	6.15	6.0
SR12	11/1/2016 0:16	25.21	89.0	6.36	5.5	SR12	11/1/2016 6:16	25.13	88.3	6.31	5.3	SR12	11/1/2016 12:16	25.32	86.0	6.14	7.0	SR12	11/1/2016 18:16	25.11	85.8	6.13	7.0
SR12	11/1/2016 0:21	25.21	86.8	6.20	4.4	SR12	11/1/2016 6:21	25.14	87.1	6.22	4.8	SR12	11/1/2016 12:21	25.26	87.4	6.24	7.0	SR12	11/1/2016 18:21	25.09	86.0	6.14	5.6
SR12	11/1/2016 0:26	25.21	89.0	6.36	4.5	SR12	11/1/2016 6:26	25.14	88.2	6.30	5.4	SR12	11/1/2016 12:26	25.26	87.5	6.25	5.3	SR12	11/1/2016 18:26	25.19	87.2	6.23	5.5
SR12	11/1/2016 0:31	25.21	88.9	6.35	5.5	SR12	11/1/2016 6:31	25.15	86.9	6.21	5.2	SR12	11/1/2016 12:31	25.35	86.0	6.14	6.0	SR12	11/1/2016 18:31	25.20	87.6	6.26	5.2
SR12	11/1/2016 0:36	25.21	89.2	6.37	5.5	SR12	11/1/2016 6:36	25.15	88.9	6.35	4.8	SR12	11/1/2016 12:36	25.33	87.1	6.22	5.4	SR12	11/1/2016 18:36	25.18	86.9	6.21	5.9
SR12	11/1/2016 0:41	25.21	88.9	6.35	5.9	SR12	11/1/2016 6:41	25.15	87.2	6.23	4.2	SR12	11/1/2016 12:41	25.28	87.6	6.26	5.3	SR12	11/1/2016 18:41	25.18	87.5	6.25	7.0
SR12	11/1/2016 0:46	25.21	87.8	6.27	4.4	SR12	11/1/2016 6:46	25.14	87.2	6.23	4.2	SR12	11/1/2016 12:46	25.23	87.6	6.26	5.5	SR12	11/1/2016 18:46	25.22	85.8	6.13	5.6
SR12	11/1/2016 0:51	25.21	88.2	6.30	5.6	SR12	11/1/2016 6:51	25.15	87.8	6.27	4.8	SR12	11/1/2016 12:51	25.26	87.1	6.22	5.1	SR12	11/1/2016 18:51	25.18	87.9	6.28	6.3
SR12	11/1/2016 0:56	25.21	88.9	6.35	5.2	SR12	11/1/2016 6:56	25.14	89.3	6.38	4.1	SR12	11/1/2016 12:56	25.23	86.4	6.17	6.9	SR12	11/1/2016 18:56	25.21	85.7	6.12	5.5
SR12	11/1/2016 1:01	25.21	88.6	6.33	4.8	SR12	11/1/2016 7:01	25.16	88.1	6.29	5.6	SR12	11/1/2016 13:01	25.23	87.5	6.25	5.8	SR12	11/1/2016 19:01	25.21	86.1	6.15	5.1
SR12	11/1/2016 1:06	25.21	88.6	6.33	5.0	SR12	11/1/2016 7:06	25.16	87.4	6.24	4.1	SR12	11/1/2016 13:06	25.22	87.2	6.23	6.2	SR12	11/1/2016 19:06	25.22	86.5	6.18	6.4
SR12	11/1/2016 1:11	25.20	88.8	6.34	5.3	SR12	11/1/2016 7:11	25.16	89.2	6.37	4.9	SR12	11/1/2016 13:11	25.26	87.8	6.27	6.0	SR12	11/1/2016 19:11	25.23	88.2	6.30	7.0
SR12	11/1/2016 1:16	25.20	87.5	6.25	4.5	SR12	11/1/2016 7:16	25.16	87.5	6.25	4.8	SR12	11/1/2016 13:16	25.23	87.1	6.22	6.0	SR12	11/1/2016 19:16	25.23	86.1	6.15	6.0
SR12	11/1/2016 1:21	25.20	87.6	6.26	5.8	SR12	11/1/2016 7:21	25.16	89.2	6.37	5.6	SR12	11/1/2016 13:21	25.25	87.8	6.27	5.0	SR12	11/1/2016 19:21	25.23	88.2	6.30	5.3
SR12	11/1/2016 1:26	25.19	88.9	6.35	5.8	SR12	11/1/2016 7:26	25.16	88.5	6.32	5.8	SR12	11/1/2016 13:26	25.23	86.2	6.16	6.3	SR12	11/1/2016 19:26	25.23	86.5	6.18	5.9
SR12	11/1/2016 1:31	25.19	88.6	6.33	5.7	SR12	11/1/2016 7:31	25.14	86.8	6.20	4.7	SR12	11/1/2016 13:31	25.24	85.7	6.12	5.8	SR12	11/1/2016 19:31	25.23	85.7	6.12	6.6
SR12	11/1/2016 1:36	25.19	87.4	6.24	5.0	SR12	11/1/2016 7:36	25.15	87.4	6.24	4.7	SR12	11/1/2016 13:36	25.27	87.2	6.23	6.9	SR12	11/1/2016 19:36	25.23	87.6	6.26	6.9
SR12	11/1/2016 1:41	25.17	87.8	6.27	4.1	SR12	11/1/2016 7:41	25.14	88.1	6.29	5.1	SR12	11/1/2016 13:41	25.25	85.5	6.11	5.0	SR12	11/1/2016 19:41	25.23	85.5	6.11	7.0
SR12	11/1/2016 1:46	25.19	87.1	6.22	5.6	SR12	11/1/2016 7:46	25.12	89.6	6.40	4.2	SR12	11/1/2016 13:46	25.28	85.7	6.12	6.0	SR12	11/1/2016 19:46	25.24	86.1	6.15	5.8
SR12	11/1/2016 1:51	25.18	89.2	6.37	4.1	SR12	11/1/2016 7:51	25.13	89.5	6.39	5.7	SR12	11/1/2016 13:51	25.30	86.0	6.14	5.4	SR12	11/1/2016 19:51	25.20	87.4	6.24	6.6
SR12	11/1/2016 1:56	25.20	89.0	6.36	4.4	SR12	11/1/2016 7:56	25.13	89.5	6.39	5.3	SR12	11/1/2016 13:56	25.32	88.2	6.30	5.0	SR12	11/1/2016 19:56	25.21	87.6	6.26	6.0
SR12	11/1/2016 2:01	25.20	88.9	6.35	5.9	SR12	11/1/2016 8:01	25.12	87.9	6.28	5.0	SR12	11/1/2016 14:01	25.37	87.1	6.22	5.1	SR12	11/1/2016 20:01	25.23	87.8	6.27	6.8
SR12	11/1/2016 2:06	25.20	88.6	6.33	4.4	SR12	11/1/2016 8:06	25.12	89.6	6.40	5.2	SR12	11/1/2016 14:06	25.31	88.2	6.30	6.4	SR12	11/1/2016 20:06	25.25	88.2	6.30	6.7
SR12	11/1/2016 2:11	25.21	87.8	6.27	5.3	SR12	11/1/2016 8:11	25.12	87.8	6.27	4.2	SR12	11/1/2016 14:11	25.36	86.9	6.21	5.7	SR12	11/1/2016 20:11	25.26	87.1	6.22	6.4
SR12	11/1/2016 2:16	25.21	89.0	6.36	5.5	SR12	11/1/2016 8:16	25.11	88.3	6.31	4.5	SR12	11/1/2016 14:16	25.31	86.0	6.14	6.2	SR12	11/1/2016 20:16	25.26	88.2	6.30	7.2
SR12	11/1/2016 2:21	25.20	86.8	6.20	5.6	SR12	11/1/2016 8:21	25.11	88.9	6.35	5.8	SR12	11/1/2016 14:21	25.28	87.2	6.23	5.8	SR12	11/1/2016 20:21	25.27	88.1	6.29	7.4
SR12	11/1/2016 2:26	25.20	89.0	6.36	5.9	SR12	11/1/2016 8:26	25.11	89.6	6.40	5.1	SR12	11/1/2016 14:26	25.26	87.2	6.23	7.0	SR12	11/1/2016 20:26	25.27	86.2	6.16	7.9
SR12	11/1/2016 2:31	25.16	87.6	6.26	4.5	SR12	11/1/2016 8:31	25.10	88.9	6.35	5.7	SR12	11/1/2016 14:31	25.27	86.2	6.16	6.9	SR12	11/1/2016 20:31	25.28	86.8	6.20	6.7
SR12	11/1/2016 2:36	25.21	88.2	6.30	6.0	SR12	11/1/2016 8:36	25.10	88.8	6.34	5.3	SR12	11/1/2016 14:36	25.27	88.2	6.30	5.0	SR12	11/1/2016 20:36	25.29	87.5	6.25	7.0
SR12	11/1/2016 2:41	25.14	87.9	6.28	5.2	SR12	11/1/2016 8:41	25.10	87.2	6.23	5.1	SR12	11/1/2016 14:41	25.26	86.9	6.21	5.5	SR12	11/1/2016 20:41	25.30	85.4	6.10	7.2
SR12	11/1/2016 2:46	25.21	87.8	6.27	6.0	SR12	11/1/2016 8:46	25.10	88.5	6.32	5.3	SR12	11/1/2016 14:46	25.27	88.1	6.29	5.9	SR12	11/1/2016 20:46	25.30	85.5	6.11	7.6
SR12	11/1/2016 2:51	25.20	89.3	6.38	6.0	SR12	11/1/2016 8:51	25.11	89.5	6.39	5.9	SR12	11/1/2016 14:51	25.27	87.5	6.25	5.1	SR12	11/1/2016 20:51	25.31	87.5	6.25	7.0
SR12	11/1/2016 2:56	25.19	87.6	6.26	4.9	SR12	11/1/2016 8:56	25.11	89.0	6.36	5.6	SR12	11/1/2016 14:56	25.26	87.4	6.24	5.8	SR12	11/1/2016 20:56	25.31	87.2	6.23	7.1
SR12	11/1/2016 3:01	25.18	89.2	6.37	4.2	SR12	11/1/2016 9:01	25.12	88.9	6.35	4.9	SR12	11/1/2016 15:01	25.26	87.1	6.22	5.4	SR12	11/1/2016 21:01	25.31	86.1	6.15	6.6
SR12	11/1/2016 3:06	25.19	88.6	6.33	4.6	SR12	11/1/2016 9:06	25.12	87.1	6.22	4.9	SR12	11/1/2016 15:06	25.25	88.2	6.30	5.6	SR12	11/1/2016 21:06	25.31	88.2	6.30	6.6
SR12	11/1/2016 3:11	25.18	87.2	6.23	4.8	SR12	11/1/2016 9:11	25.12	85.4	6.10	5.0	SR12	11/1/2016 15:11	25.25	86.4	6.17	6.4	SR12	11/1/2016 21:11	25.32	87.2	6.23	6.2
SR12	11/1/2016 3:16	25.20	89.2	6.37	5.5	SR12	11/1/2016 9:16	25.13	87.2	6.23	5.8	SR12	11/1/2016 15:16	25.25	86.7	6.19	5.3	SR12	11/1/2016 21:16	25.32	86.9	6.21	6.3
SR12	11/1/2016 3:21	25.20	87.9	6.28	4.5	SR12	11/1/2016 9:21	25.13	86.7	6.19	6.4	SR12	11/1/2016 15:21	25.25	85.4	6.10	5.2	SR12	11/1/2016 21:21	25.32	88.1	6.29	6.0
SR12	11/1/2016 3:26	25.20	88.5	6.32	5.4	SR12	11/1/2016 9:26	25.13	87.4	6.24	5.1	SR12	11/1/2016 15:26	25.27	86.8	6.20	6.4	SR12	11/1/2016 21:26	25.32	87.4	6.24	6.7
SR12	11/1/2016 3:31	25.20	88.5	6.32	4.9	SR12	11/1/2016 9:31	25.14	86.1	6.15	7.0	SR12	11/1/2016 15:31	25.27	85.8	6.13	6.7	SR12	11/1/2016 21:31	25.32	86.4	6.17	6.3
SR12	11/1/2016 3:36	25.21	86.9	6.21	5.8	SR12	11/1/2016 9:36	25.14	86.5	6.18	5.4	SR12	11/1/2016 15:36	25.26	85.4	6.10	5.1	SR12	11/1/2016 21:36	25.32	86.7	6.19	7.4
SR12	11/1/2016 3:41	25.21	86.8	6.20	4.6	SR12	11/1/2016 9:41	25.14	88.2	6.30	6.1	SR12	11/1/2016 15:41	25.26	86.4	6.17	6.2	SR12	11/1/2016 21:41	25.32	86.9	6.21	6.0
SR12	11/1/2016 3:46	25.21	88.9	6.35	5.8	SR12	11/1/2016 9:46	25.15	86.9	6.21	6.2	SR12	11/1/2016 15:46	25.26	86.0	6.14	5.4	SR12	11/1/2016 21:46	25.32	87.1	6.22	7.5
SR12	11/1/2016 3:51	25.21	89.5	6.39	5.9	SR12	11/1/2016 9:51	25.15	86.5	6.18	5.2	SR12	11/1/2016 15:51	25.26	85.5	6.11	6.2	SR12	11/1/2016 21:51	25.32	87.9	6.28	6.3
SR12	11/1/2016 3:56	25.21	89.0	6.36	4.3	SR12	11/1/2016 9:56	25.15	86.8	6.20	6.4	SR12	11/1/2016 15:56	25.27	87.8	6.27	7.0	SR12	11/1/2016 21:56	25.32	88.1	6.29	8.0
SR12	11/1/2016 4:01	25.21	87.9	6.28	5.6	SR12	11/1/2016 10:01	25.16	86.0	6.14	5.7	SR12	11/1/2016 16:01	25.27	87.9	6.28	5.4	SR12	11/1/2016 22:01	25.32	86.4	6.17	6.2
SR12	11/1/2016 4:06	25.21	87.2	6.23	4.5	SR12	11/1/2016 10:06	25.17	88.1	6.29	6.2	SR12	11/1/2016 16:06	25.26	87.9	6.28	6.4	SR12	11/1/2016 22:06	25.32	87.2	6.23	6.7
SR12	11/1/2016 4:11	25.09	87.4	6.24	5.6	SR12	11/1/2016 10:11	25.18	86.4	6.17	6.9	SR12	11/1/2016 16:11	25.26	86.2	6.16	6.2	SR12	11/1/2016 22:11	25.32	86.9	6.21	7.5
SR12	11/1/2016 4:16	25.09	89.3	6.38	5.4	SR12	11/1/2016 10:16	25.18	86.5	6.18	6.0	SR12	11/1/2016 16:16	25.26	86.0	6.14	6.0	SR12	11/1/2016 22:16	25.32	87.6	6.26	6.8
SR12	11/1/2016 4:21	25.10	87.2	6.23	5.3	SR12	11/1/2016 10:21	25.17	88.2	6.30	6.7	SR12	11/1/2016 16:21	25.26	87.6	6.26	6.5	SR12	11/1/2016 22:21	25.31	85.4	6.10	7.4
SR12	11/1/2016 4:26	25.11	88.3	6.31	5.6	SR12	11/1/2016 10:26	25.19	87.2	6.23	6.0	SR12	11/1/2016 16:26	25.25	85.5	6.11	5.2	SR12	11/1/2016 22:26	25.30	86.9	6.21	7.3
SR12	11/1/2016 4:31	25.13	88.2	6.30	4.4	SR12	11/1/2016 10:31	25.19	85.7	6.12	6.4	SR12	11/1/2016 16:31	25.25	88.1	6.29	6.7	SR12	11/1/2016 22:31	25.31	88.1	6.29	6.1
SR12	11/1/2016 4:36	25.13	89.5	6.39	5.3	SR12	11/1/2016 10:36	25.22	85.5	6.11	6.9	SR12	11/1/2016 16:36	25.25	87.9	6.28	6.9	SR12	11/1/2016 22:36	25.31	87.6	6.26	6.4
SR12	11/1/2016 4:41	25.13	87.4	6.24	4.4	SR12	11/1/2016 10:41	25.20	86.8	6.20	5.4	SR12	11/1/2016 16:41	25.24	87.5	6.25	5.2	SR12	11/1/2016 22:41	25.31	85.8	6.13	7.1
SR12	11/1/2016 4:46	25.15	89.5	6.39	4.9	SR12	11/1/2016 10:46	25.20	88.2	6.30	6.0	SR12	11/1/2016 16:46	25.24	85.8	6.13	5.6	SR12	11/1/2016 22:46	25.31	85.7	6.12	7.4
SR12	11/1/2016 4:51	25.14	88.9	6.35	4.0	SR12	11/1/2016 10:51	25.23	86.9	6.21	6.1	SR12	11/1/2016 16:51	25.25	87.8	6.27	6.8	SR12	11/1/2016 22:51	25.30	86.2	6.16	7.2
SR12	11/1/2016 4:56	25.15	87.4	6.24	4.2	SR12	11/1/2016 10:56	25.23	87.1	6.22	7.0	SR12	11/1/2016 16:56	25.24	85.7	6.12	6.4	SR12	11/1/2016 22:56	25.30	85.4	6.10	7.1
SR12	11/1/2016 5:01	25.16	87.9	6.28	4.0	SR12	11/1/2016 11:01	25.22	85.8	6.13	6.5	SR12	11/1/2016 17:01	25.24	86.8	6.20	5.0	SR12	11/1/2016 23:01	25.30	88.1	6.29	6.7
SR12	11/1/2016 5:06	25.16	88.9	6.35	5.1	SR12	11/1/2016 11:06	25.22	87.1	6.22	6.1	SR12	11/1/2016 17:06	25.25	87.9	6.28	6.8	SR12	11/1/2016 23:06	25.28	88.2	6.30	7.2
SR12	11/1/2016 5:11	25.16	88.3	6.31	5.4	SR12	11/1/2016 11:11	25.23	86.7	6.19	6.8	SR12	11/1/2016 17:11	25.25	85.7	6.12	6.3	SR12	11/1/2016 23:11	25.29	85.7	6.12	7.0
SR12	11/1/2016 5:16	25.16	89.3	6.38	5.8	SR12	11/1/2016 11:16	25.25	88.1	6.29	6.1	SR12	11/1/2016 17:16	25.23	85.7	6.12	6.7	SR12	11/1/2016 23:16	25.30	86.5	6.18	7.3
SR12	11/1/2016 5:21	25.17	88.8	6.34	5.8	SR12	11/1/2016 11:21	25.23	87.9	6.28	5.5	SR12	11/1/2016 17:21	25.23	85.8	6.13	6.8	SR12	11/1/2016 23:21	25.28	87.1	6.22	7.2
SR12	11/1/2016 5:26	25.17	87.1	6.22	5.8	SR12	11/1/2016 11:26	25.23	86.0	6.14	6.0	SR12	11/1/2016 17:26	25.24	86.4	6.17	6.5	SR12	11/1/2016 23:26	25.30	86.4	6.17	6.9
SR12	11/1/2016 5:31	25.16	88.1	6.29	6.0	SR12	11/1/2016 11:31	25.23	86.0	6.14	5.5	SR12	11/1/2016 17:31	25.23	86.4	6.17	6.5	SR12	11/1/2016 23:31	25.29	87.4	6.24	7.9
SR12	11/1/2016 5:36	25.16	88.2	6.30	5.1	SR12	11/1/2016 11:36	25.23	85.4	6.10	5.4	SR12	11/1/2016 17:36	25.23	87.5	6.25	5.8	SR12	11/1/2016 23:36	25.27	87.4	6.24	7.7
SR12	11/1/2016 5:41	25.17	86.9	6.21	4.4	SR12	11/1/2016 11:41	25.25	87.2	6.23	6.6	SR12	11/1/2016 17:41	25.24	87.5	6.25	5.5	SR12	11/1/2016 23:41	25.28	86.0	6.14	6.3
SR12	11/1/2016 5:46	25.16	89.0	6.36	5.5	SR12	11/1/2016 11:46	25.33	86.9	6.21	5.8	SR12	11/1/2016 17:46	25.24	88.2	6.30	5.9	SR12	11/1/2016 23:46	25.28	86.0	6.14	7.7
SR12	11/1/2016 5:51	25.16	88.5	6.32	5.8	SR12	11/1/2016 11:51	25.38	87.4	6.24	5.4	SR12	11/1/2016 17:51	25.24	86.8	6.20	6.4	SR12	11/1/2016 23:51	25.29	85.0	6.07	7.4
SR12	11/1/2016 5:56	25.16	89.0	6.36	4.9	SR12	11/1/2016 11:56	25.37	86.8	6.20	5.6	SR12	11/1/2016 17:56	25.24	87.2	6.23	5.3	SR12	11/1/2016 23:56	25.30	85.1	6.08	8.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/1/2016 0:00	23.90	81.5	5.82	3.9	SR13	11/1/2016 6:00	23.89	82.3	5.88	5.6	SR13	11/1/2016 12:00	24.04	81.5	5.82	5.0	SR13	11/1/2016 18:00	24.04	83.7	5.98	4.2
SR13	11/1/2016 0:05	23.90	81.3	5.81	3.8	SR13	11/1/2016 6:05	23.88	82.9	5.92	4.1	SR13	11/1/2016 12:05	24.03	80.9	5.78	4.9	SR13	11/1/2016 18:05	24.03	82.3	5.88	5.9
SR13	11/1/2016 0:10	23.89	81.8	5.84	4.5	SR13	11/1/2016 6:10	23.88	80.9	5.78	5.8	SR13	11/1/2016 12:10	24.03	82.2	5.87	5.2	SR13	11/1/2016 18:10	24.03	84.7	6.05	4.4
SR13	11/1/2016 0:15	23.90	83.3	5.95	4.4	SR13	11/1/2016 6:15	23.88	80.5	5.75	4.2	SR13	11/1/2016 12:15	24.03	81.5	5.82	4.4	SR13	11/1/2016 18:15	24.03	83.3	5.95	4.9
SR13	11/1/2016 0:20	23.90	80.6	5.76	4.2	SR13	11/1/2016 6:20	23.88	83.2	5.94	4.3	SR13	11/1/2016 12:20	24.02	81.9	5.85	4.0	SR13	11/1/2016 18:20	24.03	83.9	5.99	4.3
SR13	11/1/2016 0:25	23.89	82.9	5.92	4.1	SR13	11/1/2016 6:25	23.88	82.0	5.86	4.1	SR13	11/1/2016 12:25	24.03	80.6	5.76	5.6	SR13	11/1/2016 18:25	24.03	82.6	5.90	4.0
SR13	11/1/2016 0:30	23.90	83.2	5.94	3.8	SR13	11/1/2016 6:30	23.88	82.2	5.87	6.0	SR13	11/1/2016 12:30	24.05	83.3	5.95	5.3	SR13	11/1/2016 18:30	24.02	84.3	6.02	4.9
SR13	11/1/2016 0:35	23.89	83.2	5.94	3.5	SR13	11/1/2016 6:35	23.88	80.8	5.77	5.8	SR13	11/1/2016 12:35	24.07	83.3	5.95	4.8	SR13	11/1/2016 18:35	24.02	82.9	5.92	4.2
SR13	11/1/2016 0:40	23.89	80.9	5.78	3.6	SR13	11/1/2016 6:40	23.88	82.5	5.89	4.2	SR13	11/1/2016 12:40	24.11	83.0	5.93	5.4	SR13	11/1/2016 18:40	24.02	83.3	5.95	4.4
SR13	11/1/2016 0:45	23.89	82.2	5.87	3.6	SR13	11/1/2016 6:45	23.88	82.7	5.91	5.8	SR13	11/1/2016 12:45	24.07	83.0	5.93	4.1	SR13	11/1/2016 18:45	24.02	82.9	5.92	4.6
SR13	11/1/2016 0:50	23.89	83.0	5.93	4.3	SR13	11/1/2016 6:50	23.88	82.0	5.86	4.0	SR13	11/1/2016 12:50	24.06	82.9	5.92	4.1	SR13	11/1/2016 18:50	24.02	83.6	5.97	4.6
SR13	11/1/2016 0:55	23.90	81.6	5.83	3.7	SR13	11/1/2016 6:55	23.88	82.3	5.88	4.5	SR13	11/1/2016 12:55	24.07	81.5	5.82	4.4	SR13	11/1/2016 18:55	24.02	82.3	5.88	4.7
SR13	11/1/2016 1:00	23.90	80.9	5.78	3.6	SR13	11/1/2016 7:00	23.88	81.5	5.82	4.1	SR13	11/1/2016 13:00	24.06	82.5	5.89	4.2	SR13	11/1/2016 19:00	24.02	82.0	5.86	5.1
SR13	11/1/2016 1:05	23.89	82.3	5.88	4.2	SR13	11/1/2016 7:05	23.89	82.3	5.88	5.0	SR13	11/1/2016 13:05	24.11	82.7	5.91	4.4	SR13	11/1/2016 19:05	24.01	81.9	5.85	5.4
SR13	11/1/2016 1:10	23.89	81.9	5.85	3.5	SR13	11/1/2016 7:10	23.89	82.7	5.91	4.1	SR13	11/1/2016 13:10	24.10	82.3	5.88	5.6	SR13	11/1/2016 19:10	24.00	83.4	5.96	5.6
SR13	11/1/2016 1:15	23.89	83.0	5.93	4.0	SR13	11/1/2016 7:15	23.89	81.8	5.84	4.2	SR13	11/1/2016 13:15	24.11	81.9	5.85	5.9	SR13	11/1/2016 19:15	24.01	82.9	5.92	5.6
SR13	11/1/2016 1:20	23.89	80.9	5.78	4.5	SR13	11/1/2016 7:20	23.89	81.2	5.80	4.1	SR13	11/1/2016 13:20	24.09	81.1	5.79	4.2	SR13	11/1/2016 19:20	24.01	83.2	5.94	4.5
SR13	11/1/2016 1:25	23.89	80.6	5.76	4.2	SR13	11/1/2016 7:25	23.89	82.9	5.92	6.0	SR13	11/1/2016 13:25	24.09	80.9	5.78	4.2	SR13	11/1/2016 19:25	24.01	83.2	5.94	4.1
SR13	11/1/2016 1:30	23.89	81.6	5.83	4.0	SR13	11/1/2016 7:30	23.89	81.5	5.82	5.0	SR13	11/1/2016 13:30	24.10	82.0	5.86	4.4	SR13	11/1/2016 19:30	24.00	83.6	5.97	4.2
SR13	11/1/2016 1:35	23.89	81.2	5.80	4.1	SR13	11/1/2016 7:35	23.89	82.7	5.91	5.5	SR13	11/1/2016 13:35	24.10	81.5	5.82	5.4	SR13	11/1/2016 19:35	24.01	84.4	6.03	4.8
SR13	11/1/2016 1:40	23.89	80.8	5.77	3.5	SR13	11/1/2016 7:40	23.89	83.3	5.95	5.4	SR13	11/1/2016 13:40	24.10	81.1	5.79	5.6	SR13	11/1/2016 19:40	24.01	84.3	6.02	5.5
SR13	11/1/2016 1:45	23.89	82.0	5.86	4.0	SR13	11/1/2016 7:45	23.89	80.8	5.77	4.8	SR13	11/1/2016 13:45	24.11	81.3	5.81	4.6	SR13	11/1/2016 19:45	24.01	84.6	6.04	4.0
SR13	11/1/2016 1:50	23.89	83.2	5.94	4.0	SR13	11/1/2016 7:50	23.89	81.5	5.82	5.3	SR13	11/1/2016 13:50	24.08	82.9	5.92	4.0	SR13	11/1/2016 19:50	24.01	83.3	5.95	4.4
SR13	11/1/2016 1:55	23.90	82.7	5.91	4.2	SR13	11/1/2016 7:55	23.88	82.7	5.91	5.7	SR13	11/1/2016 13:55	24.09	80.8	5.77	6.0	SR13	11/1/2016 19:55	24.01	81.9	5.85	5.8
SR13	11/1/2016 2:00	23.90	81.9	5.85	3.6	SR13	11/1/2016 8:00	23.88	81.5	5.82	4.8	SR13	11/1/2016 14:00	24.09	80.5	5.75	4.9	SR13	11/1/2016 20:00	24.01	82.5	5.89	6.0
SR13	11/1/2016 2:05	23.90	83.0	5.93	3.9	SR13	11/1/2016 8:05	23.89	82.9	5.92	5.0	SR13	11/1/2016 14:05	24.09	80.9	5.78	5.8	SR13	11/1/2016 20:05	24.01	84.1	6.01	5.8
SR13	11/1/2016 2:10	23.89	81.5	5.82	3.5	SR13	11/1/2016 8:10	23.89	81.5	5.82	4.9	SR13	11/1/2016 14:10	24.09	80.5	5.75	4.5	SR13	11/1/2016 20:10	24.01	84.4	6.03	5.7
SR13	11/1/2016 2:15	23.89	83.3	5.95	3.6	SR13	11/1/2016 8:15	23.89	83.0	5.93	5.6	SR13	11/1/2016 14:15	24.08	81.9	5.85	4.8	SR13	11/1/2016 20:15	24.01	82.2	5.87	4.4
SR13	11/1/2016 2:20	23.89	81.1	5.79	3.5	SR13	11/1/2016 8:20	23.89	81.8	5.84	4.7	SR13	11/1/2016 14:20	24.13	82.9	5.92	4.4	SR13	11/1/2016 20:20	24.01	83.3	5.95	5.6
SR13	11/1/2016 2:25	23.90	81.6	5.83	4.1	SR13	11/1/2016 8:25	23.89	82.7	5.91	4.1	SR13	11/1/2016 14:25	24.11	81.5	5.82	5.5	SR13	11/1/2016 20:25	24.01	82.5	5.89	4.0
SR13	11/1/2016 2:30	23.90	83.2	5.94	4.4	SR13	11/1/2016 8:30	23.89	80.8	5.77	5.6	SR13	11/1/2016 14:30	24.14	81.8	5.84	4.2	SR13	11/1/2016 20:30	24.01	84.1	6.01	5.6
SR13	11/1/2016 2:35	23.90	81.2	5.80	3.8	SR13	11/1/2016 8:35	23.89	81.5	5.82	5.1	SR13	11/1/2016 14:35	24.15	82.0	5.86	4.9	SR13	11/1/2016 20:35	24.01	83.3	5.95	4.2
SR13	11/1/2016 2:40	23.89	82.6	5.90	4.0	SR13	11/1/2016 8:40	23.89	81.9	5.85	4.3	SR13	11/1/2016 14:40	24.16	82.2	5.87	5.1	SR13	11/1/2016 20:40	24.01	82.6	5.90	4.2
SR13	11/1/2016 2:45	23.89	83.2	5.94	3.8	SR13	11/1/2016 8:45	23.89	82.9	5.92	5.7	SR13	11/1/2016 14:45	24.16	81.9	5.85	5.5	SR13	11/1/2016 20:45	24.01	82.0	5.86	5.0
SR13	11/1/2016 2:50	23.89	81.3	5.81	4.0	SR13	11/1/2016 8:50	23.90	83.0	5.93	4.8	SR13	11/1/2016 14:50	24.17	82.9	5.92	5.7	SR13	11/1/2016 20:50	24.01	82.3	5.88	5.1
SR13	11/1/2016 2:55	23.90	80.5	5.75	3.6	SR13	11/1/2016 8:55	23.90	80.5	5.75	6.0	SR13	11/1/2016 14:55	24.17	82.5	5.89	5.2	SR13	11/1/2016 20:55	24.01	82.6	5.90	4.8
SR13	11/1/2016 3:00	23.89	83.2	5.94	3.6	SR13	11/1/2016 9:00	23.90	81.1	5.79	4.6	SR13	11/1/2016 15:00	24.20	82.0	5.86	5.5	SR13	11/1/2016 21:00	24.01	84.3	6.02	4.2
SR13	11/1/2016 3:05	23.89	81.1	5.79	3.9	SR13	11/1/2016 9:05	23.89	82.7	5.91	4.4	SR13	11/1/2016 15:05	24.20	83.0	5.93	5.5	SR13	11/1/2016 21:05	24.01	83.0	5.93	4.2
SR13	11/1/2016 3:10	23.89	83.2	5.94	3.8	SR13	11/1/2016 9:10	23.89	81.9	5.85	5.2	SR13	11/1/2016 15:10	24.20	82.3	5.88	4.6	SR13	11/1/2016 21:10	24.01	83.2	5.94	5.4
SR13	11/1/2016 3:15	23.89	81.8	5.84	3.9	SR13	11/1/2016 9:15	23.89	81.9	5.85	5.6	SR13	11/1/2016 15:15	24.20	84.0	6.00	4.7	SR13	11/1/2016 21:15	24.01	83.6	5.97	6.0
SR13	11/1/2016 3:20	23.89	82.2	5.87	3.6	SR13	11/1/2016 9:20	23.90	80.6	5.76	5.4	SR13	11/1/2016 15:20	24.20	82.0	5.86	4.3	SR13	11/1/2016 21:20	24.01	84.7	6.05	4.6
SR13	11/1/2016 3:25	23.89	82.2	5.87	4.0	SR13	11/1/2016 9:25	23.90	81.3	5.81	4.6	SR13	11/1/2016 15:25	24.20	84.3	6.02	5.9	SR13	11/1/2016 21:25	24.01	83.0	5.93	4.1
SR13	11/1/2016 3:30	23.89	82.7	5.91	4.1	SR13	11/1/2016 9:30	23.90	82.6	5.90	5.2	SR13	11/1/2016 15:30	24.20	83.7	5.98	4.4	SR13	11/1/2016 21:30	24.01	82.7	5.91	4.2
SR13	11/1/2016 3:35	23.89	83.3	5.95	3.9	SR13	11/1/2016 9:35	23.90	83.2	5.94	4.5	SR13	11/1/2016 15:35	24.19	83.2	5.94	5.5	SR13	11/1/2016 21:35	24.01	82.2	5.87	5.1
SR13	11/1/2016 3:40	23.88	81.2	5.80	3.8	SR13	11/1/2016 9:40	23.90	81.2	5.80	5.5	SR13	11/1/2016 15:40	24.18	82.0	5.86	4.2	SR13	11/1/2016 21:40	24.01	82.2	5.87	5.8
SR13	11/1/2016 3:45	23.89	81.2	5.80	3.9	SR13	11/1/2016 9:45	23.90	80.6	5.76	4.0	SR13	11/1/2016 15:45	24.17	82.6	5.90	5.7	SR13	11/1/2016 21:45	24.01	84.4	6.03	4.9
SR13	11/1/2016 3:50	23.89	83.0	5.93	4.2	SR13	11/1/2016 9:50	23.90	80.6	5.76	5.8	SR13	11/1/2016 15:50	24.18	84.3	6.02	5.7	SR13	11/1/2016 21:50	24.01	82.2	5.87	5.0
SR13	11/1/2016 3:55	23.89	81.8	5.84	4.1	SR13	11/1/2016 9:55	23.91	80.8	5.77	4.6	SR13	11/1/2016 15:55	24.18	82.0	5.86	4.8	SR13	11/1/2016 21:55	24.01	84.7	6.05	5.0
SR13	11/1/2016 4:00	23.88	83.0	5.93	4.2	SR13	11/1/2016 10:00	23.92	82.7	5.91	4.7	SR13	11/1/2016 16:00	24.18	84.1	6.01	5.3	SR13	11/1/2016 22:00	24.01	84.0	6.00	6.1
SR13	11/1/2016 4:05	23.88	80.8	5.77	4.4	SR13	11/1/2016 10:05	23.95	83.0	5.93	5.3	SR13	11/1/2016 16:05	24.18	84.4	6.03	5.9	SR13	11/1/2016 22:05	24.01	86.7	6.19	6.1
SR13	11/1/2016 4:10	23.89	81.6	5.83	3.8	SR13	11/1/2016 10:10	23.97	81.5	5.82	5.1	SR13	11/1/2016 16:10	24.18	82.6	5.90	5.8	SR13	11/1/2016 22:10	24.01	85.7	6.12	4.6
SR13	11/1/2016 4:15	23.89	81.2	5.80	4.0	SR13	11/1/2016 10:15	23.98	82.7	5.91	4.0	SR13	11/1/2016 16:15	24.17	83.3	5.95	5.5	SR13	11/1/2016 22:15	24.01	85.5	6.11	5.2
SR13	11/1/2016 4:20	23.88	80.8	5.77	4.2	SR13	11/1/2016 10:20	23.97	81.8	5.84	5.9	SR13	11/1/2016 16:20	24.17	82.9	5.92	5.4	SR13	11/1/2016 22:20	24.01	84.6	6.04	6.2
SR13	11/1/2016 4:25	23.88	82.3	5.88	3.8	SR13	11/1/2016 10:25	23.98	81.1	5.79	5.1	SR13	11/1/2016 16:25	24.17	82.7	5.91	4.1	SR13	11/1/2016 22:25	24.01	85.8	6.13	6.3
SR13	11/1/2016 4:30	23.88	81.9	5.85	4.2	SR13	11/1/2016 10:30	23.98	81.9	5.85	5.9	SR13	11/1/2016 16:30	24.15	82.3	5.88	4.6	SR13	11/1/2016 22:30	24.01	86.8	6.20	4.9
SR13	11/1/2016 4:35	23.88	82.5	5.89	3.7	SR13	11/1/2016 10:35	23.98	81.1	5.79	4.7	SR13	11/1/2016 16:35	24.14	82.2	5.87	4.5	SR13	11/1/2016 22:35	24.01	85.5	6.11	6.2
SR13	11/1/2016 4:40	23.88	80.8	5.77	4.0	SR13	11/1/2016 10:40	23.96	83.3	5.95	5.4	SR13	11/1/2016 16:40	24.12	82.3	5.88	4.8	SR13	11/1/2016 22:40	24.01	85.8	6.13	6.4
SR13	11/1/2016 4:45	23.89	81.3	5.81	3.6	SR13	11/1/2016 10:45	23.96	80.9	5.78	5.4	SR13	11/1/2016 16:45	24.10	81.9	5.85	4.7	SR13	11/1/2016 22:45	24.01	86.7	6.19	5.8
SR13	11/1/2016 4:50	23.89	80.8	5.77	4.2	SR13	11/1/2016 10:50	23.95	80.5	5.75	4.4	SR13	11/1/2016 16:50	24.10	84.0	6.00	5.2	SR13	11/1/2016 22:50	24.01	86.7	6.19	5.5
SR13	11/1/2016 4:55	23.88	82.7	5.91	4.4	SR13	11/1/2016 10:55	23.94	82.0	5.86	5.7	SR13	11/1/2016 16:55	24.09	82.6	5.90	4.5	SR13	11/1/2016 22:55	24.01	86.1	6.15	6.4
SR13	11/1/2016 5:00	23.89	82.0	5.86	4.4	SR13	11/1/2016 11:00	23.99	82.5	5.89	5.0	SR13	11/1/2016 17:00	24.09	84.7	6.05	5.7	SR13	11/1/2016 23:00	24.01	86.5	6.18	5.2
SR13	11/1/2016 5:05	23.89	80.5	5.75	3.5	SR13	11/1/2016 11:05	24.01	82.6	5.90	4.1	SR13	11/1/2016 17:05	24.09	83.9	5.99	5.0	SR13	11/1/2016 23:05	24.01	86.1	6.15	5.2
SR13	11/1/2016 5:10	23.89	82.6	5.90	3.7	SR13	11/1/2016 11:10	24.07	81.6	5.83	5.3	SR13	11/1/2016 17:10	24.09	84.4	6.03	5.1	SR13	11/1/2016 23:10	24.01	84.8	6.06	6.0
SR13	11/1/2016 5:15	23.89	82.6	5.90	4.3	SR13	11/1/2016 11:15	24.00	82.0	5.86	4.1	SR13	11/1/2016 17:15	24.08	84.4	6.03	4.2	SR13	11/1/2016 23:15	24.01	85.3	6.09	5.9
SR13	11/1/2016 5:20	23.89	82.7	5.91	4.3	SR13	11/1/2016 11:20	24.04	81.9	5.85	5.9	SR13	11/1/2016 17:20	24.03	83.2	5.94	5.4	SR13	11/1/2016 23:20	24.01	85.5	6.11	5.6
SR13	11/1/2016 5:25	23.89	82.3	5.88	4.2	SR13	11/1/2016 11:25	24.04	81.8	5.84	5.7	SR13	11/1/2016 17:25	24.04	82.3	5.88	5.0	SR13	11/1/2016 23:25	24.01	86.2	6.16	4.6
SR13	11/1/2016 5:30	23.89	81.2	5.80	4.4	SR13	11/1/2016 11:30	24.04	82.2	5.87	5.9	SR13	11/1/2016 17:30	24.03	84.4	6.03	6.0	SR13	11/1/2016 23:30	24.01	85.1	6.08	5.7
SR13	11/1/2016 5:35	23.88	82.3	5.88	5.1	SR13	11/1/2016 11:35	24.04	81.8	5.84	4.3	SR13	11/1/2016 17:35	24.03	83.7	5.98	5.7	SR13	11/1/2016 23:35	24.01	84.0	6.00	4.8
SR13	11/1/2016 5:40	23.88	80.8	5.77	5.4	SR13	11/1/2016 11:40	24.04	83.3	5.95	4.8	SR13	11/1/2016 17:40	24.04	84.4	6.03	4.5	SR13	11/1/2016 23:40	24.01	84.7	6.05	5.4
SR13	11/1/2016 5:45	23.89	82.7	5.91	5.5	SR13	11/1/2016 11:45	24.04	80.6	5.76	5.8	SR13	11/1/2016 17:45	24.04	82.3	5.88	5.9	SR13	11/1/2016 23:45	24.01	85.0	6.07	5.3
SR13	11/1/2016 5:50	23.89	82.3	5.88	6.0	SR13	11/1/2016 11:50	24.04	80.9	5.78	5.6	SR13	11/1/2016 17:50	24.05	83.2	5.94	5.6	SR13	11/1/2016 23:50	24.01	86.8	6.20	5.6
SR13	11/1/2016 5:55	23.89	81.1	5.79	6.0	SR13	11/1/2016 11:55	24.04	82.0	5.86	5.7	SR13	11/1/2016 17:55	24.03	84.6	6.04	4.3	SR13	11/1/2016 23:55	24.01	86.4	6.17	4.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/1/2016 0:17	0.08				SR12	11/1/2016 0:17	0.11			
SR4	11/1/2016 0:37	0.05				SR12	11/1/2016 0:37	0.11			
SR4	11/1/2016 0:57	0.06				SR12	11/1/2016 0:57	0.12			
SR4	11/1/2016 1:17	0.06				SR12	11/1/2016 1:17	0.12			
SR4	11/1/2016 1:37	0.06				SR12	11/1/2016 1:37	0.13			
SR4	11/1/2016 1:57	0.06				SR12	11/1/2016 1:57	0.12			
SR4	11/1/2016 2:17	0.06				SR12	11/1/2016 2:17	0.12			
SR4	11/1/2016 2:37	0.06				SR12	11/1/2016 2:37	0.11			
SR4	11/1/2016 2:57	0.06				SR12	11/1/2016 2:57	0.11			
SR4	11/1/2016 3:17	0.06				SR12	11/1/2016 3:17	0.12			
SR4	11/1/2016 3:37	0.06				SR12	11/1/2016 3:37	0.12			
SR4	11/1/2016 3:57	0.06				SR12	11/1/2016 3:57	0.13			
SR4	11/1/2016 4:17	0.06				SR12	11/1/2016 4:17	0.13			
SR4	11/1/2016 4:37	0.07				SR12	11/1/2016 4:37	0.11			
SR4	11/1/2016 4:57	0.07				SR12	11/1/2016 4:57	0.11			
SR4	11/1/2016 5:17	0.08				SR12	11/1/2016 5:17	0.12			
SR4	11/1/2016 5:37	0.05				SR12	11/1/2016 5:37	0.12			
SR4	11/1/2016 5:57	0.07				SR12	11/1/2016 5:57	0.13			
SR4						SR12					
SR4	11/1/2016 6:37	0.05				SR12	11/1/2016 6:37	0.13			
SR4	11/1/2016 6:57	0.06				SR12	11/1/2016 6:57	0.12			
SR4	11/1/2016 7:17	0.05				SR12	11/1/2016 7:17	0.11			
SR4	11/1/2016 7:37	0.06				SR12	11/1/2016 7:37	0.11			
SR4	11/1/2016 7:57	0.07				SR12	11/1/2016 7:57	0.12			
SR4	11/1/2016 8:17	0.06				SR12	11/1/2016 8:17	0.13			
SR4	11/1/2016 8:37	0.06				SR12	11/1/2016 8:37	0.14			
SR4	11/1/2016 8:57	0.07				SR12	11/1/2016 8:57	0.12			
SR4	11/1/2016 9:17	0.06				SR12	11/1/2016 9:17	0.13			
SR4	11/1/2016 9:37	0.06				SR12	11/1/2016 9:37	0.11			
SR4	11/1/2016 9:57	0.05				SR12	11/1/2016 9:57	0.12			
SR4	11/1/2016 10:17	0.06				SR12	11/1/2016 10:17	0.11			
SR4	11/1/2016 10:37	0.05				SR12	11/1/2016 10:37	0.13			
SR4	11/1/2016 10:57	0.05				SR12	11/1/2016 10:57	0.14			
SR4	11/1/2016 11:17	0.06				SR12	11/1/2016 11:17	0.14			
SR4	11/1/2016 11:37	0.06				SR12	11/1/2016 11:37	0.15			
SR4	11/1/2016 11:57	0.07				SR12	11/1/2016 11:57	0.15			
SR4	11/1/2016 12:17	0.07				SR12	11/1/2016 12:17	0.14			
SR4	11/1/2016 12:37	0.07				SR12	11/1/2016 12:37	0.13			
SR4	11/1/2016 12:57	0.08				SR12	11/1/2016 12:57	0.13			
SR4	11/1/2016 13:17	0.06				SR12	11/1/2016 13:17	0.13			
SR4	11/1/2016 13:37	0.06				SR12	11/1/2016 13:37	0.13			
SR4	11/1/2016 13:57	0.06				SR12	11/1/2016 13:57	0.12			
SR4	11/1/2016 14:17	0.06				SR12	11/1/2016 14:17	0.13			
SR4	11/1/2016 14:37	0.07				SR12	11/1/2016 14:37	0.13			
SR4	11/1/2016 14:57	0.08				SR12	11/1/2016 14:57	0.13			
SR4	11/1/2016 15:17	0.07				SR12	11/1/2016 15:17	0.14			
SR4	11/1/2016 15:37	0.07				SR12	11/1/2016 15:37	0.13			
SR4	11/1/2016 15:57	0.08				SR12	11/1/2016 15:57	0.12			
SR4	11/1/2016 16:17	0.07				SR12	11/1/2016 16:17	0.13			
SR4	11/1/2016 16:37	0.05				SR12	11/1/2016 16:37	0.12			
SR4	11/1/2016 16:57	0.06				SR12	11/1/2016 16:57	0.13			
SR4	11/1/2016 17:17	0.06				SR12	11/1/2016 17:17	0.14			
SR4	11/1/2016 17:37	0.07				SR12	11/1/2016 17:37	0.15			
SR4	11/1/2016 17:57	0.06				SR12	11/1/2016 17:57	0.15			
SR4	11/1/2016 18:17	0.05				SR12	11/1/2016 18:17	0.14			
SR4	11/1/2016 18:37	0.05				SR12	11/1/2016 18:37	0.14			
SR4	11/1/2016 18:57	0.06				SR12	11/1/2016 18:57	0.14			
SR4	11/1/2016 19:17	0.05				SR12	11/1/2016 19:17	0.15			
SR4	11/1/2016 19:37	0.05				SR12	11/1/2016 19:37	0.15			
SR4	11/1/2016 19:57	0.09				SR12	11/1/2016 19:57	0.15			
SR4	11/1/2016 20:17	0.08				SR12	11/1/2016 20:17	0.16			
SR4	11/1/2016 20:37	0.07				SR12	11/1/2016 20:37	0.16			
SR4	11/1/2016 20:57	0.08				SR12	11/1/2016 20:57	0.15			
SR4	11/1/2016 21:17	0.06				SR12	11/1/2016 21:17	0.16			
SR4	11/1/2016 21:37	0.06				SR12	11/1/2016 21:37	0.15			
SR4	11/1/2016 21:57	0.07				SR12	11/1/2016 21:57	0.15			
SR4	11/1/2016 22:17	0.05				SR12	11/1/2016 22:17	0.16			
SR4	11/1/2016 22:37	0.05				SR12	11/1/2016 22:37	0.15			
SR4	11/1/2016 22:57	0.06				SR12	11/1/2016 22:57	0.15			
SR4	11/1/2016 23:17	0.06				SR12	11/1/2016 23:17	0.15			
SR4	11/1/2016 23:37	0.07				SR12	11/1/2016 23:37	0.16			
SR4	11/1/2016 23:57	0.05				SR12	11/1/2016 23:57	0.15			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:30-9:55.
SR9 monitoring station was under maintenance during 10:45-11:10.
SR10 monitoring station was under maintenance during 12:00-12:20.
SR11 monitoring station was under maintenance during 12:55-13:20.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/2/2016 0:01	24.29	83.9	5.99	3.1	SR4	11/2/2016 6:01	24.18	81.8	5.84	4.7	SR4	11/2/2016 12:01	24.21	83.9	5.99	3.5	SR4	11/2/2016 18:01	24.22	82.3	5.88	4.2
SR4	11/2/2016 0:06	24.27	84.0	6.00	3.7	SR4	11/2/2016 6:06	24.18	83.7	5.98	3.9	SR4	11/2/2016 12:06	24.21	81.5	5.82	4.0	SR4	11/2/2016 18:06	24.22	83.7	5.98	5.4
SR4	11/2/2016 0:11	24.26	83.2	5.94	3.5	SR4	11/2/2016 6:11	24.19	83.3	5.95	3.0	SR4	11/2/2016 12:11	24.21	81.6	5.83	3.0	SR4	11/2/2016 18:11	24.21	84.0	6.00	5.0
SR4	11/2/2016 0:16	24.25	84.1	6.01	3.7	SR4	11/2/2016 6:16	24.20	83.7	5.98	4.5	SR4	11/2/2016 12:16	24.21	83.9	5.99	4.1	SR4	11/2/2016 18:16	24.21	82.0	5.86	6.7
SR4	11/2/2016 0:21	24.25	84.3	6.02	3.8	SR4	11/2/2016 6:21	24.20	81.5	5.82	3.5	SR4	11/2/2016 12:21	24.21	81.9	5.85	3.1	SR4	11/2/2016 18:21	24.21	82.3	5.88	3.3
SR4	11/2/2016 0:26	24.25	84.0	6.00	3.9	SR4	11/2/2016 6:26	24.20	83.3	5.95	4.9	SR4	11/2/2016 12:26	24.21	84.0	6.00	4.5	SR4	11/2/2016 18:26	24.21	81.8	5.84	3.6
SR4	11/2/2016 0:31	24.30	83.3	5.95	3.7	SR4	11/2/2016 6:31	24.19	82.0	5.86	4.0	SR4	11/2/2016 12:31	24.23	82.0	5.86	3.8	SR4	11/2/2016 18:31	24.21	83.9	5.99	4.8
SR4	11/2/2016 0:36	24.31	82.7	5.91	3.3	SR4	11/2/2016 6:36	24.19	82.6	5.90	4.5	SR4	11/2/2016 12:36	24.25	81.9	5.85	4.4	SR4	11/2/2016 18:36	24.19	81.2	5.80	4.9
SR4	11/2/2016 0:41	24.33	83.0	5.93	3.6	SR4	11/2/2016 6:41	24.19	83.9	5.99	3.9	SR4	11/2/2016 12:41	24.25	83.6	5.97	3.1	SR4	11/2/2016 18:41	24.21	82.0	5.86	4.3
SR4	11/2/2016 0:46	24.24	84.6	6.04	3.6	SR4	11/2/2016 6:46	24.19	83.4	5.96	4.2	SR4	11/2/2016 12:46	24.27	84.4	6.03	3.5	SR4	11/2/2016 18:46	24.20	81.6	5.83	8.2
SR4	11/2/2016 0:51	24.24	81.9	5.85	3.6	SR4	11/2/2016 6:51	24.19	81.5	5.82	4.6	SR4	11/2/2016 12:51	24.29	84.1	6.01	4.1	SR4	11/2/2016 18:51	24.20	83.4	5.96	3.2
SR4	11/2/2016 0:56	24.28	82.9	5.92	4.0	SR4	11/2/2016 6:56	24.19	83.7	5.98	3.1	SR4	11/2/2016 12:56	24.24	82.3	5.88	4.2	SR4	11/2/2016 18:56	24.20	83.6	5.97	7.8
SR4	11/2/2016 1:01	24.24	83.9	5.99	3.6	SR4	11/2/2016 7:01	24.19	82.9	5.92	4.6	SR4	11/2/2016 13:01	24.26	83.3	5.95	4.1	SR4	11/2/2016 19:01	24.20	83.7	5.98	3.0
SR4	11/2/2016 1:06	24.21	84.0	6.00	3.4	SR4	11/2/2016 7:06	24.21	83.2	5.94	4.7	SR4	11/2/2016 13:06	24.30	82.7	5.91	3.3	SR4	11/2/2016 19:06	24.20	82.5	5.89	7.6
SR4	11/2/2016 1:11	24.21	82.0	5.86	4.0	SR4	11/2/2016 7:11	24.22	82.3	5.88	3.2	SR4	11/2/2016 13:11	24.28	83.4	5.96	4.4	SR4	11/2/2016 19:11	24.17	83.7	5.98	7.8
SR4	11/2/2016 1:16	24.23	82.9	5.92	3.2	SR4	11/2/2016 7:16	24.23	82.2	5.87	3.0	SR4	11/2/2016 13:16	24.25	83.6	5.97	3.3	SR4	11/2/2016 19:16	24.17	83.4	5.96	3.0
SR4	11/2/2016 1:21	24.24	83.4	5.96	3.7	SR4	11/2/2016 7:21	24.21	81.6	5.83	4.0	SR4	11/2/2016 13:21	24.28	84.6	6.04	3.2	SR4	11/2/2016 19:21	24.16	83.4	5.96	3.7
SR4	11/2/2016 1:26	24.25	83.6	5.97	3.0	SR4	11/2/2016 7:26	24.21	82.2	5.87	3.4	SR4	11/2/2016 13:26	24.33	84.6	6.04	4.8	SR4	11/2/2016 19:26	24.13	84.0	6.00	4.1
SR4	11/2/2016 1:31	24.19	84.4	6.03	3.8	SR4	11/2/2016 7:31	24.21	82.2	5.87	4.8	SR4	11/2/2016 13:31	24.33	83.3	5.95	3.5	SR4	11/2/2016 19:31	24.12	82.2	5.87	6.4
SR4	11/2/2016 1:36	24.17	82.3	5.88	3.8	SR4	11/2/2016 7:36	24.21	81.3	5.81	4.9	SR4	11/2/2016 13:36	24.29	82.9	5.92	6.2	SR4	11/2/2016 19:36	24.11	81.2	5.80	7.4
SR4	11/2/2016 1:41	24.16	83.4	5.96	3.0	SR4	11/2/2016 7:41	24.21	83.2	5.94	3.8	SR4	11/2/2016 13:41	24.28	82.9	5.92	4.5	SR4	11/2/2016 19:41	24.14	81.6	5.83	4.5
SR4	11/2/2016 1:46	24.16	82.3	5.88	3.1	SR4	11/2/2016 7:46	24.21	83.2	5.94	3.0	SR4	11/2/2016 13:46	24.26	82.6	5.90	6.3	SR4	11/2/2016 19:46	24.11	81.8	5.84	3.5
SR4	11/2/2016 1:51	24.19	83.9	5.99	3.1	SR4	11/2/2016 7:51	24.20	82.0	5.86	3.4	SR4	11/2/2016 13:51	24.21	83.7	5.98	5.0	SR4	11/2/2016 19:51	24.09	83.2	5.94	6.4
SR4	11/2/2016 1:56	24.24	83.3	5.95	3.6	SR4	11/2/2016 7:56	24.21	81.3	5.81	3.6	SR4	11/2/2016 13:56	24.14	82.6	5.90	3.7	SR4	11/2/2016 19:56	24.08	82.3	5.88	4.5
SR4	11/2/2016 2:01	24.25	83.3	5.95	3.2	SR4	11/2/2016 8:01	24.20	82.2	5.87	3.7	SR4	11/2/2016 14:01	24.14	83.4	5.96	4.4	SR4	11/2/2016 20:01	24.09	84.0	6.00	3.2
SR4	11/2/2016 2:06	24.24	82.7	5.91	3.9	SR4	11/2/2016 8:06	24.21	81.9	5.85	4.9	SR4	11/2/2016 14:06	24.14	84.4	6.03	6.2	SR4	11/2/2016 20:06	24.11	81.3	5.81	5.6
SR4	11/2/2016 2:11	24.24	82.5	5.89	3.9	SR4	11/2/2016 8:11	24.21	84.0	6.00	4.6	SR4	11/2/2016 14:11	24.22	81.9	5.85	5.6	SR4	11/2/2016 20:11	24.09	83.3	5.95	7.8
SR4	11/2/2016 2:16	24.23	83.7	5.98	3.7	SR4	11/2/2016 8:16	24.21	83.0	5.93	3.3	SR4	11/2/2016 14:16	24.15	84.0	6.00	4.2	SR4	11/2/2016 20:16	24.09	83.0	5.93	7.1
SR4	11/2/2016 2:21	24.22	83.4	5.96	3.8	SR4	11/2/2016 8:21	24.21	81.3	5.81	3.9	SR4	11/2/2016 14:21	24.15	83.7	5.98	5.1	SR4	11/2/2016 20:21	24.10	84.0	6.00	7.7
SR4	11/2/2016 2:26	24.22	83.3	5.95	3.2	SR4	11/2/2016 8:26	24.21	82.7	5.91	4.5	SR4	11/2/2016 14:26	24.19	84.3	6.02	4.7	SR4	11/2/2016 20:26	24.07	82.7	5.91	5.8
SR4	11/2/2016 2:31	24.22	83.9	5.99	3.1	SR4	11/2/2016 8:31	24.21	82.6	5.90	4.5	SR4	11/2/2016 14:31	24.19	82.6	5.90	5.2	SR4	11/2/2016 20:31	24.05	81.3	5.81	4.7
SR4	11/2/2016 2:36	24.22	83.6	5.97	3.3	SR4	11/2/2016 8:36	24.22	82.7	5.91	3.7	SR4	11/2/2016 14:36	24.17	84.3	6.02	3.7	SR4	11/2/2016 20:36	24.04	82.5	5.89	3.7
SR4	11/2/2016 2:41	24.23	82.3	5.88	3.7	SR4	11/2/2016 8:41	24.22	83.4	5.96	3.0	SR4	11/2/2016 14:41	24.19	84.6	6.04	3.2	SR4	11/2/2016 20:41	24.07	83.9	5.99	8.4
SR4	11/2/2016 2:46	24.23	84.0	6.00	3.0	SR4	11/2/2016 8:46	24.22	82.5	5.89	4.2	SR4	11/2/2016 14:46	24.20	82.0	5.86	6.0	SR4	11/2/2016 20:46	24.10	83.4	5.96	6.3
SR4	11/2/2016 2:51	24.23	83.6	5.97	3.2	SR4	11/2/2016 8:51	24.23	81.5	5.82	4.2	SR4	11/2/2016 14:51	24.22	82.7	5.91	3.5	SR4	11/2/2016 20:51	24.10	83.3	5.95	7.7
SR4	11/2/2016 2:56	24.24	82.9	5.92	3.2	SR4	11/2/2016 8:56	24.22	81.8	5.84	3.4	SR4	11/2/2016 14:56	24.22	82.9	5.92	4.4	SR4	11/2/2016 20:56	24.13	83.0	5.93	6.5
SR4	11/2/2016 3:01	24.25	83.7	5.98	3.5	SR4	11/2/2016 9:01	24.22	81.3	5.81	5.0	SR4	11/2/2016 15:01	24.22	82.5	5.89	4.1	SR4	11/2/2016 21:01	24.14	83.2	5.94	7.8
SR4	11/2/2016 3:06	24.25	84.3	6.02	3.9	SR4	11/2/2016 9:06	24.22	83.9	5.99	3.4	SR4	11/2/2016 15:06	24.22	83.7	5.98	6.8	SR4	11/2/2016 21:06	24.14	84.0	6.00	7.9
SR4	11/2/2016 3:11	24.25	82.6	5.90	3.0	SR4	11/2/2016 9:11	24.21	83.4	5.96	3.4	SR4	11/2/2016 15:11	24.23	84.6	6.04	6.2	SR4	11/2/2016 21:11	24.13	81.8	5.84	3.8
SR4	11/2/2016 3:16	24.25	82.2	5.87	4.0	SR4	11/2/2016 9:16	24.21	82.0	5.86	3.7	SR4	11/2/2016 15:16	24.24	84.6	6.04	3.7	SR4	11/2/2016 21:16	24.11	83.0	5.93	6.8
SR4	11/2/2016 3:21	24.25	83.3	5.95	3.3	SR4	11/2/2016 9:21	24.21	83.9	5.99	3.8	SR4	11/2/2016 15:21	24.23	82.3	5.88	5.0	SR4	11/2/2016 21:21	24.09	81.5	5.82	5.0
SR4	11/2/2016 3:26	24.23	83.0	5.93	3.1	SR4	11/2/2016 9:26	24.21	83.7	5.98	3.6	SR4	11/2/2016 15:26	24.25	82.9	5.92	4.9	SR4	11/2/2016 21:26	24.04	82.9	5.92	6.9
SR4	11/2/2016 3:31	24.23	83.3	5.95	3.5	SR4	11/2/2016 9:31	24.20	82.7	5.91	4.5	SR4	11/2/2016 15:31	24.25	84.6	6.04	6.3	SR4	11/2/2016 21:31	24.04	81.6	5.83	4.9
SR4	11/2/2016 3:36	24.24	84.7	6.05	3.4	SR4	11/2/2016 9:36	24.20	81.6	5.83	4.3	SR4	11/2/2016 15:36	24.25	83.9	5.99	4.0	SR4	11/2/2016 21:36	24.04	83.3	5.95	8.5
SR4	11/2/2016 3:41	24.24	83.2	5.94	3.0	SR4	11/2/2016 9:41	24.21	84.0	6.00	5.0	SR4	11/2/2016 15:41	24.25	82.2	5.87	5.8	SR4	11/2/2016 21:41	24.05	82.3	5.88	8.8
SR4	11/2/2016 3:46	24.23	84.3	6.02	3.8	SR4	11/2/2016 9:46	24.21	81.5	5.82	3.6	SR4	11/2/2016 15:46	24.26	83.0	5.93	3.2	SR4	11/2/2016 21:46	24.07	82.0	5.86	6.4
SR4	11/2/2016 3:51	24.23	84.1	6.01	3.4	SR4	11/2/2016 9:51	24.20	83.4	5.96	3.4	SR4	11/2/2016 15:51	24.26	81.9	5.85	6.5	SR4	11/2/2016 21:51	24.09	82.0	5.86	7.9
SR4	11/2/2016 3:56	24.23	83.9	5.99	3.2	SR4	11/2/2016 9:56	24.20	81.6	5.83	3.8	SR4	11/2/2016 15:56	24.26	83.0	5.93	6.9	SR4	11/2/2016 21:56	24.11	82.6	5.90	7.8
SR4	11/2/2016 4:01	24.22	82.6	5.90	3.4	SR4	11/2/2016 10:01	24.20	82.5	5.89	4.3	SR4	11/2/2016 16:01	24.26	82.9	5.92	4.5	SR4	11/2/2016 22:01	24.11	81.5	5.82	8.1
SR4	11/2/2016 4:06	24.22	82.5	5.89	3.6	SR4	11/2/2016 10:06	24.20	81.9	5.85	3.8	SR4	11/2/2016 16:06	24.26	84.3	6.02	5.8	SR4	11/2/2016 22:06	24.11	81.6	5.83	6.5
SR4	11/2/2016 4:11	24.22	84.3	6.02	3.8	SR4	11/2/2016 10:11	24.24	82.7	5.91	4.9	SR4	11/2/2016 16:11	24.26	82.5	5.89	5.6	SR4	11/2/2016 22:11	24.08	80.5	5.75	5.4
SR4	11/2/2016 4:16	24.23	83.6	5.97	3.0	SR4	11/2/2016 10:16	24.22	81.2	5.80	3.3	SR4	11/2/2016 16:16	24.26	81.9	5.85	4.9	SR4	11/2/2016 22:16	24.06	81.3	5.81	8.6
SR4	11/2/2016 4:21	24.23	82.6	5.90	3.0	SR4	11/2/2016 10:21	24.20	83.9	5.99	4.1	SR4	11/2/2016 16:21	24.25	84.1	6.01	4.9	SR4	11/2/2016 22:21	24.05	81.3	5.81	3.0
SR4	11/2/2016 4:26	24.23	82.3	5.88	3.1	SR4	11/2/2016 10:26	24.19	83.4	5.96	4.7	SR4	11/2/2016 16:26	24.25	82.9	5.92	6.1	SR4	11/2/2016 22:26	24.04	82.0	5.86	4.9
SR4	11/2/2016 4:31	24.23	83.6	5.97	3.0	SR4	11/2/2016 10:31	24.20	82.3	5.88	3.0	SR4	11/2/2016 16:31	24.25	82.0	5.86	5.9	SR4	11/2/2016 22:31	24.03	81.1	5.79	9.4
SR4	11/2/2016 4:36	24.23	82.6	5.90	3.1	SR4	11/2/2016 10:36	24.17	83.4	5.96	4.3	SR4	11/2/2016 16:36	24.25	83.6	5.97	3.6	SR4	11/2/2016 22:36	24.04	80.4	5.74	5.9
SR4	11/2/2016 4:41	24.23	84.4	6.03	3.6	SR4	11/2/2016 10:41	24.14	81.5	5.82	4.4	SR4	11/2/2016 16:41	24.25	83.7	5.98	5.6	SR4	11/2/2016 22:41	24.03	82.2	5.87	8.3
SR4	11/2/2016 4:46	24.23	82.2	5.87	3.0	SR4	11/2/2016 10:46	24.15	81.6	5.83	4.3	SR4	11/2/2016 16:46	24.25	84.6	6.04	6.8	SR4	11/2/2016 22:46	24.04	81.9	5.85	5.3
SR4	11/2/2016 4:51	24.23	84.0	6.00	3.3	SR4	11/2/2016 10:51	24.17	81.6	5.83	4.5	SR4	11/2/2016 16:51	24.24	83.7	5.98	5.3	SR4	11/2/2016 22:51	24.04	79.8	5.70	6.4
SR4	11/2/2016 4:56	24.23	82.0	5.86	3.4	SR4	11/2/2016 10:56	24.18	81.5	5.82	3.4	SR4	11/2/2016 16:56	24.24	82.7	5.91	7.0	SR4	11/2/2016 22:56	24.04	81.3	5.81	9.7
SR4	11/2/2016 5:01	24.22	82.5	5.89	3.1	SR4	11/2/2016 11:01	24.18	83.3	5.95	3.4	SR4	11/2/2016 17:01	24.24	82.2	5.87	5.8	SR4	11/2/2016 23:01	24.03	82.0	5.86	9.3
SR4	11/2/2016 5:06	24.22	82.9	5.92	3.2	SR4	11/2/2016 11:06	24.20	83.3	5.95	3.4	SR4	11/2/2016 17:06	24.24	83.0	5.93	6.9	SR4	11/2/2016 23:06	24.03	82.2	5.87	6.2
SR4	11/2/2016 5:11	24.22	82.2	5.87	3.4	SR4	11/2/2016 11:11	24.21	82.9	5.92	3.2	SR4	11/2/2016 17:11	24.24	83.0	5.93	3.7	SR4	11/2/2016 23:11	24.02	82.2	5.87	9.8
SR4	11/2/2016 5:16	24.22	84.0	6.00	3.2	SR4	11/2/2016 11:16	24.19	82.0	5.86	4.0	SR4	11/2/2016 17:16	24.24	84.0	6.00	5.6	SR4	11/2/2016 23:16	24.02	81.9	5.85	3.4
SR4	11/2/2016 5:21	24.22	83.9	5.99	4.7	SR4	11/2/2016 11:21	24.25	83.4	5.96	4.2	SR4	11/2/2016 17:21	24.24	82.7	5.91	5.0	SR4	11/2/2016 23:21	23.99	80.9	5.78	6.6
SR4	11/2/2016 5:26	24.21	82.6	5.90	4.7	SR4	11/2/2016 11:26	24.27	81.2	5.80	3.7	SR4	11/2/2016 17:26	24.23	83.4	5.96	4.4	SR4	11/2/2016 23:26	24.02	80.6	5.76	9.2
SR4	11/2/2016 5:31	24.21	82.5	5.89	4.1	SR4	11/2/2016 11:31	24.23	83.2	5.94	3.7	SR4	11/2/2016 17:31	24.23	83.7	5.98	6.9	SR4	11/2/2016 23:31	24.02	82.6	5.90	7.4
SR4	11/2/2016 5:36	24.21	83.2	5.94	4.6	SR4	11/2/2016 11:36	24.23	82.3	5.88	4.7	SR4	11/2/2016 17:36	24.22	82.2	5.87	5.9	SR4	11/2/2016 23:36	24.02	81.6	5.83	5.2
SR4	11/2/2016 5:41	24.20	82.3	5.88	4.9	SR4	11/2/2016 11:41	24.22	81.5	5.82	5.0	SR4	11/2/2016 17:41	24.23	83.9	5.99	3.1	SR4	11/2/2016 23:41	24.02	80.5	5.75	9.3
SR4	11/2/2016 5:46	24.20	82.5	5.89	3.9	SR4	11/2/2016 11:46	24.21	84.0	6.00	3.2	SR4	11/2/2016 17:46	24.22	82.6	5.90	6.1	SR4	11/2/2016 23:46	24.02	80.9	5.78	3.1
SR4	11/2/2016 5:51	24.18	81.6	5.83	5.0	SR4	11/2/2016 11:51	24.22	83.2	5.94	3.9	SR4	11/2/2016 17:51	24.22	84.6	6.04	6.3	SR4	11/2/2016 23:51	24.01	80.4	5.74	5.3
SR4	11/2/2016 5:56	24.17	81.3	5.81	3.1	SR4	11/2/2016 11:56	24.20	82.7	5.91	3.6	SR4	11/2/2016 17:56	24.22	83.3	5.95	4.9	SR4	11/2/2016 23:56	23.99	82.5	5.89	9.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/2/2016 0:00	24.44	86.5	6.18	5.0	SR5	11/2/2016 6:00	24.28	84.3	6.02	3.6	SR5	11/2/2016 12:00	24.42	84.1	6.01	3.6	SR5	11/2/2016 18:00	24.34	83.6	5.97	3.2
SR5	11/2/2016 0:05	24.45	86.1	6.15	4.0	SR5	11/2/2016 6:05	24.32	86.0	6.14	4.3	SR5	11/2/2016 12:05	24.46	84.1	6.01	3.8	SR5	11/2/2016 18:05	24.33	83.0	5.93	3.6
SR5	11/2/2016 0:10	24.46	86.7	6.19	4.1	SR5	11/2/2016 6:10	24.34	86.1	6.15	3.7	SR5	11/2/2016 12:10	24.46	83.4	5.96	3.2	SR5	11/2/2016 18:10	24.33	83.0	5.93	3.3
SR5	11/2/2016 0:15	24.41	85.5	6.11	4.5	SR5	11/2/2016 6:15	24.36	85.3	6.09	4.2	SR5	11/2/2016 12:15	24.48	84.4	6.03	4.4	SR5	11/2/2016 18:15	24.33	82.6	5.90	3.0
SR5	11/2/2016 0:20	24.41	84.4	6.03	3.7	SR5	11/2/2016 6:20	24.33	84.6	6.04	4.0	SR5	11/2/2016 12:20	24.51	83.2	5.94	3.3	SR5	11/2/2016 18:20	24.33	82.0	5.86	3.4
SR5	11/2/2016 0:25	24.42	84.3	6.02	5.0	SR5	11/2/2016 6:25	24.35	84.6	6.04	3.5	SR5	11/2/2016 12:25	24.54	82.6	5.90	3.5	SR5	11/2/2016 18:25	24.33	82.9	5.92	3.6
SR5	11/2/2016 0:30	24.39	84.4	6.03	3.7	SR5	11/2/2016 6:30	24.33	84.6	6.04	4.0	SR5	11/2/2016 12:30	24.52	84.4	6.03	3.1	SR5	11/2/2016 18:30	24.33	82.5	5.89	3.7
SR5	11/2/2016 0:35	24.41	85.8	6.13	4.1	SR5	11/2/2016 6:35	24.29	86.0	6.14	4.3	SR5	11/2/2016 12:35	24.47	83.3	5.95	3.0	SR5	11/2/2016 18:35	24.33	81.3	5.81	3.0
SR5	11/2/2016 0:40	24.44	86.8	6.20	4.0	SR5	11/2/2016 6:40	24.27	84.6	6.04	4.3	SR5	11/2/2016 12:40	24.50	83.2	5.94	4.2	SR5	11/2/2016 18:40	24.33	82.9	5.92	3.5
SR5	11/2/2016 0:45	24.47	85.7	6.12	4.7	SR5	11/2/2016 6:45	24.33	84.0	6.00	4.0	SR5	11/2/2016 12:45	24.52	82.0	5.86	4.4	SR5	11/2/2016 18:45	24.33	83.0	5.93	3.3
SR5	11/2/2016 0:50	24.43	84.3	6.02	5.0	SR5	11/2/2016 6:50	24.27	83.7	5.98	3.6	SR5	11/2/2016 12:50	24.53	84.1	6.01	3.3	SR5	11/2/2016 18:50	24.33	82.0	5.86	3.4
SR5	11/2/2016 0:55	24.44	86.1	6.15	3.5	SR5	11/2/2016 6:55	24.29	83.3	5.95	3.6	SR5	11/2/2016 12:55	24.55	82.0	5.86	3.2	SR5	11/2/2016 18:55	24.33	82.3	5.88	3.8
SR5	11/2/2016 1:00	24.55	85.3	6.09	3.5	SR5	11/2/2016 7:00	24.23	85.3	6.09	4.4	SR5	11/2/2016 13:00	24.54	83.9	5.99	3.3	SR5	11/2/2016 19:00	24.33	83.9	5.99	4.0
SR5	11/2/2016 1:05	24.56	86.5	6.18	4.5	SR5	11/2/2016 7:05	24.26	85.3	6.09	3.5	SR5	11/2/2016 13:05	24.54	81.9	5.85	4.5	SR5	11/2/2016 19:05	24.33	82.9	5.92	3.0
SR5	11/2/2016 1:10	24.50	84.8	6.06	3.8	SR5	11/2/2016 7:10	24.23	83.4	5.96	3.6	SR5	11/2/2016 13:10	24.55	82.7	5.91	4.0	SR5	11/2/2016 19:10	24.33	81.9	5.85	3.9
SR5	11/2/2016 1:15	24.49	84.1	6.01	3.9	SR5	11/2/2016 7:15	24.26	84.4	6.03	4.0	SR5	11/2/2016 13:15	24.55	82.9	5.92	3.2	SR5	11/2/2016 19:15	24.33	83.7	5.98	3.5
SR5	11/2/2016 1:20	24.50	86.2	6.16	3.5	SR5	11/2/2016 7:20	24.30	84.7	6.05	4.4	SR5	11/2/2016 13:20	24.56	83.7	5.98	4.5	SR5	11/2/2016 19:20	24.33	81.9	5.85	3.1
SR5	11/2/2016 1:25	24.56	86.8	6.20	3.5	SR5	11/2/2016 7:25	24.30	83.9	5.99	3.9	SR5	11/2/2016 13:25	24.54	82.0	5.86	4.2	SR5	11/2/2016 19:25	24.32	81.3	5.81	4.0
SR5	11/2/2016 1:30	24.51	85.4	6.10	4.7	SR5	11/2/2016 7:30	24.27	84.0	6.00	3.9	SR5	11/2/2016 13:30	24.52	83.9	5.99	4.2	SR5	11/2/2016 19:30	24.32	82.9	5.92	3.6
SR5	11/2/2016 1:35	24.48	86.1	6.15	4.0	SR5	11/2/2016 7:35	24.29	85.0	6.07	3.6	SR5	11/2/2016 13:35	24.54	83.7	5.98	3.3	SR5	11/2/2016 19:35	24.32	81.9	5.85	3.0
SR5	11/2/2016 1:40	24.48	84.3	6.02	3.5	SR5	11/2/2016 7:40	24.29	84.0	6.00	4.3	SR5	11/2/2016 13:40	24.45	83.9	5.99	3.5	SR5	11/2/2016 19:40	24.32	83.0	5.93	3.4
SR5	11/2/2016 1:45	24.48	86.1	6.15	4.1	SR5	11/2/2016 7:45	24.29	86.1	6.15	4.0	SR5	11/2/2016 13:45	24.45	83.7	5.98	3.6	SR5	11/2/2016 19:45	24.32	81.5	5.82	3.7
SR5	11/2/2016 1:50	24.48	85.8	6.13	4.4	SR5	11/2/2016 7:50	24.25	84.1	6.01	3.9	SR5	11/2/2016 13:50	24.45	83.4	5.96	4.4	SR5	11/2/2016 19:50	24.32	82.9	5.92	3.5
SR5	11/2/2016 1:55	24.48	84.4	6.03	3.7	SR5	11/2/2016 7:55	24.24	85.3	6.09	4.0	SR5	11/2/2016 13:55	24.45	82.6	5.90	3.2	SR5	11/2/2016 19:55	24.32	83.9	5.99	4.0
SR5	11/2/2016 2:00	24.49	85.0	6.07	4.4	SR5	11/2/2016 8:00	24.27	85.3	6.09	3.5	SR5	11/2/2016 14:00	24.45	84.1	6.01	3.8	SR5	11/2/2016 20:00	24.32	83.4	5.96	3.0
SR5	11/2/2016 2:05	24.49	86.1	6.15	3.8	SR5	11/2/2016 8:05	24.28	85.3	6.09	4.0	SR5	11/2/2016 14:05	24.46	83.4	5.96	3.1	SR5	11/2/2016 20:05	24.27	83.4	5.96	3.5
SR5	11/2/2016 2:10	24.48	86.1	6.15	3.7	SR5	11/2/2016 8:10	24.31	85.1	6.08	4.0	SR5	11/2/2016 14:10	24.46	82.9	5.92	4.4	SR5	11/2/2016 20:10	24.25	82.0	5.86	3.7
SR5	11/2/2016 2:15	24.48	86.0	6.14	4.0	SR5	11/2/2016 8:15	24.27	86.1	6.15	4.3	SR5	11/2/2016 14:15	24.45	84.1	6.01	3.1	SR5	11/2/2016 20:15	24.30	82.5	5.89	4.0
SR5	11/2/2016 2:20	24.44	84.7	6.05	3.8	SR5	11/2/2016 8:20	24.36	84.7	6.05	3.7	SR5	11/2/2016 14:20	24.48	84.4	6.03	4.0	SR5	11/2/2016 20:20	24.26	82.5	5.89	3.8
SR5	11/2/2016 2:25	24.43	84.0	6.00	3.8	SR5	11/2/2016 8:25	24.37	84.8	6.06	4.5	SR5	11/2/2016 14:25	24.48	84.7	6.05	4.3	SR5	11/2/2016 20:25	24.23	82.6	5.90	3.2
SR5	11/2/2016 2:30	24.42	85.7	6.12	4.3	SR5	11/2/2016 8:30	24.35	86.1	6.15	3.6	SR5	11/2/2016 14:30	24.49	84.7	6.05	3.9	SR5	11/2/2016 20:30	24.19	82.6	5.90	4.0
SR5	11/2/2016 2:35	24.41	85.0	6.07	3.6	SR5	11/2/2016 8:35	24.32	83.6	5.97	3.8	SR5	11/2/2016 14:35	24.46	81.9	5.85	3.3	SR5	11/2/2016 20:35	24.21	83.4	5.96	3.7
SR5	11/2/2016 2:40	24.41	84.4	6.03	3.7	SR5	11/2/2016 8:40	24.36	84.7	6.05	3.6	SR5	11/2/2016 14:40	24.45	82.0	5.86	3.3	SR5	11/2/2016 20:40	24.23	82.0	5.86	3.8
SR5	11/2/2016 2:45	24.39	84.8	6.06	4.1	SR5	11/2/2016 8:45	24.33	83.9	5.99	4.0	SR5	11/2/2016 14:45	24.46	84.1	6.01	4.5	SR5	11/2/2016 20:45	24.29	82.3	5.88	3.7
SR5	11/2/2016 2:50	24.39	83.7	5.98	3.5	SR5	11/2/2016 8:50	24.34	83.7	5.98	4.2	SR5	11/2/2016 14:50	24.47	84.4	6.03	3.9	SR5	11/2/2016 20:50	24.25	81.2	5.80	3.2
SR5	11/2/2016 2:55	24.39	84.3	6.02	3.8	SR5	11/2/2016 8:55	24.37	84.3	6.02	3.9	SR5	11/2/2016 14:55	24.53	83.4	5.96	3.3	SR5	11/2/2016 20:55	24.25	82.6	5.90	3.9
SR5	11/2/2016 3:00	24.39	84.1	6.01	4.0	SR5	11/2/2016 9:00	24.32	82.2	5.87	3.6	SR5	11/2/2016 15:00	24.46	84.7	6.05	4.2	SR5	11/2/2016 21:00	24.29	83.9	5.99	3.3
SR5	11/2/2016 3:05	24.39	84.7	6.05	3.8	SR5	11/2/2016 9:05	24.31	82.7	5.91	3.2	SR5	11/2/2016 15:05	24.47	81.9	5.85	3.1	SR5	11/2/2016 21:05	24.27	82.0	5.86	3.8
SR5	11/2/2016 3:10	24.39	84.1	6.01	4.5	SR5	11/2/2016 9:10	24.35	83.3	5.95	3.3	SR5	11/2/2016 15:10	24.47	83.2	5.94	4.1	SR5	11/2/2016 21:10	24.26	81.6	5.83	4.0
SR5	11/2/2016 3:15	24.40	85.8	6.13	3.5	SR5	11/2/2016 9:15	24.32	82.6	5.90	3.8	SR5	11/2/2016 15:15	24.46	82.9	5.92	3.7	SR5	11/2/2016 21:15	24.27	81.9	5.85	3.6
SR5	11/2/2016 3:20	24.39	84.8	6.06	3.7	SR5	11/2/2016 9:20	24.35	83.2	5.94	4.0	SR5	11/2/2016 15:20	24.46	81.9	5.85	3.7	SR5	11/2/2016 21:20	24.28	83.7	5.98	3.0
SR5	11/2/2016 3:25	24.38	83.3	5.95	4.0	SR5	11/2/2016 9:25	24.35	83.2	5.94	3.6	SR5	11/2/2016 15:25	24.45	82.0	5.86	4.0	SR5	11/2/2016 21:25	24.29	82.7	5.91	3.3
SR5	11/2/2016 3:30	24.38	83.9	5.99	4.3	SR5	11/2/2016 9:30	24.34	83.9	5.99	3.1	SR5	11/2/2016 15:30	24.48	82.9	5.92	4.0	SR5	11/2/2016 21:30	24.28	83.3	5.95	3.0
SR5	11/2/2016 3:35	24.38	85.8	6.13	4.3	SR5	11/2/2016 9:35	24.36	82.5	5.89	3.5	SR5	11/2/2016 15:35	24.46	82.7	5.91	3.8	SR5	11/2/2016 21:35	24.29	82.9	5.92	3.1
SR5	11/2/2016 3:40	24.39	83.4	5.96	4.4	SR5	11/2/2016 9:40	24.36	84.1	6.01	4.3	SR5	11/2/2016 15:40	24.45	83.7	5.98	4.4	SR5	11/2/2016 21:40	24.27	81.5	5.82	3.5
SR5	11/2/2016 3:45	24.38	84.1	6.01	4.2	SR5	11/2/2016 9:45	24.37	84.7	6.05	3.4	SR5	11/2/2016 15:45	24.46	83.7	5.98	3.3	SR5	11/2/2016 21:45	24.28	83.3	5.95	3.5
SR5	11/2/2016 3:50	24.38	85.3	6.09	4.2	SR5	11/2/2016 9:50	24.40	84.4	6.03	4.1	SR5	11/2/2016 15:50	24.45	81.9	5.85	4.3	SR5	11/2/2016 21:50	24.28	83.9	5.99	3.3
SR5	11/2/2016 3:55	24.38	84.3	6.02	4.0	SR5	11/2/2016 9:55	24.44	82.7	5.91	3.4	SR5	11/2/2016 15:55	24.45	83.0	5.93	3.7	SR5	11/2/2016 21:55	24.26	82.0	5.86	3.6
SR5	11/2/2016 4:00	24.38	84.4	6.03	4.0	SR5	11/2/2016 10:00	24.47	84.4	6.03	3.5	SR5	11/2/2016 16:00	24.44	82.5	5.89	4.2	SR5	11/2/2016 22:00	24.27	82.5	5.89	3.3
SR5	11/2/2016 4:05	24.38	85.8	6.13	4.5	SR5	11/2/2016 10:05	24.45	81.9	5.85	4.3	SR5	11/2/2016 16:05	24.47	84.7	6.05	3.7	SR5	11/2/2016 22:05	24.22	83.4	5.96	3.8
SR5	11/2/2016 4:10	24.37	84.0	6.00	4.1	SR5	11/2/2016 10:10	24.44	83.6	5.97	3.7	SR5	11/2/2016 16:10	24.44	82.5	5.89	3.8	SR5	11/2/2016 22:10	24.22	83.4	5.96	3.0
SR5	11/2/2016 4:15	24.37	83.9	5.99	4.1	SR5	11/2/2016 10:15	24.44	82.3	5.88	4.1	SR5	11/2/2016 16:15	24.40	84.0	6.00	3.8	SR5	11/2/2016 22:15	24.24	82.3	5.88	3.7
SR5	11/2/2016 4:20	24.38	85.3	6.09	4.3	SR5	11/2/2016 10:20	24.44	84.7	6.05	4.5	SR5	11/2/2016 16:20	24.41	83.6	5.97	3.3	SR5	11/2/2016 22:20	24.23	82.2	5.87	3.3
SR5	11/2/2016 4:25	24.37	83.3	5.95	4.3	SR5	11/2/2016 10:25	24.44	82.9	5.92	3.1	SR5	11/2/2016 16:25	24.38	82.0	5.86	3.2	SR5	11/2/2016 22:25	24.23	83.9	5.99	3.1
SR5	11/2/2016 4:30	24.37	85.3	6.09	3.7	SR5	11/2/2016 10:30	24.43	84.3	6.02	3.8	SR5	11/2/2016 16:30	24.39	82.2	5.87	3.1	SR5	11/2/2016 22:30	24.23	82.5	5.89	3.7
SR5	11/2/2016 4:35	24.37	83.3	5.95	3.6	SR5	11/2/2016 10:35	24.44	84.4	6.03	3.3	SR5	11/2/2016 16:35	24.39	82.6	5.90	3.0	SR5	11/2/2016 22:35	24.21	84.0	6.00	3.2
SR5	11/2/2016 4:40	24.37	83.6	5.97	3.8	SR5	11/2/2016 10:40	24.44	82.5	5.89	3.9	SR5	11/2/2016 16:40	24.38	81.6	5.83	3.9	SR5	11/2/2016 22:40	24.19	82.0	5.86	4.0
SR5	11/2/2016 4:45	24.36	84.7	6.05	3.8	SR5	11/2/2016 10:45	24.42	82.3	5.88	4.4	SR5	11/2/2016 16:45	24.38	83.4	5.96	3.8	SR5	11/2/2016 22:45	24.19	83.2	5.94	3.1
SR5	11/2/2016 4:50	24.36	85.5	6.11	4.4	SR5	11/2/2016 10:50	24.41	81.9	5.85	3.1	SR5	11/2/2016 16:50	24.37	83.6	5.97	4.0	SR5	11/2/2016 22:50	24.21	81.3	5.81	4.0
SR5	11/2/2016 4:55	24.37	83.7	5.98	4.4	SR5	11/2/2016 10:55	24.42	84.6	6.04	4.4	SR5	11/2/2016 16:55	24.37	83.4	5.96	3.0	SR5	11/2/2016 22:55	24.22	82.5	5.89	3.0
SR5	11/2/2016 5:00	24.36	83.3	5.95	4.1	SR5	11/2/2016 11:00	24.42	84.4	6.03	3.4	SR5	11/2/2016 17:00	24.36	83.9	5.99	3.7	SR5	11/2/2016 23:00	24.22	82.7	5.91	3.7
SR5	11/2/2016 5:05	24.36	84.4	6.03	3.7	SR5	11/2/2016 11:05	24.42	82.9	5.92	4.5	SR5	11/2/2016 17:05	24.36	82.3	5.88	3.1	SR5	11/2/2016 23:05	24.21	81.2	5.80	3.4
SR5	11/2/2016 5:10	24.35	85.3	6.09	4.1	SR5	11/2/2016 11:10	24.36	83.9	5.99	3.3	SR5	11/2/2016 17:10	24.36	82.6	5.90	3.1	SR5	11/2/2016 23:10	24.23	81.3	5.81	3.0
SR5	11/2/2016 5:15	24.31	83.7	5.98	3.6	SR5	11/2/2016 11:15	24.36	83.6	5.97	3.4	SR5	11/2/2016 17:15	24.37	81.5	5.82	3.4	SR5	11/2/2016 23:15	24.25	81.6	5.83	3.5
SR5	11/2/2016 5:20	24.34	85.0	6.07	3.7	SR5	11/2/2016 11:20	24.38	83.0	5.93	3.0	SR5	11/2/2016 17:20	24.37	81.3	5.81	3.3	SR5	11/2/2016 23:20	24.22	81.9	5.85	3.0
SR5	11/2/2016 5:25	24.26	83.4	5.96	3.9	SR5	11/2/2016 11:25	24.39	83.0	5.93	3.8	SR5	11/2/2016 17:25	24.37	83.6	5.97	3.6	SR5	11/2/2016 23:25	24.12	82.2	5.87	3.9
SR5	11/2/2016 5:30	24.30	83.7	5.98	4.1	SR5	11/2/2016 11:30	24.40	82.6	5.90	4.2	SR5	11/2/2016 17:30	24.36	83.2	5.94	3.3	SR5	11/2/2016 23:30	23.93	83.3	5.95	4.0
SR5	11/2/2016 5:35	24.34	83.7	5.98	3.9	SR5	11/2/2016 11:35	24.41	82.9	5.92	3.7	SR5	11/2/2016 17:35	24.35	81.8	5.84	3.3	SR5	11/2/2016 23:35	23.86	83.4	5.96	3.1
SR5	11/2/2016 5:40	24.34	85.4	6.10	3.6	SR5	11/2/2016 11:40	24.39	82.2	5.87	3.4	SR5	11/2/2016 17:40	24.35	83.0	5.93	4.0	SR5	11/2/2016 23:40	23.94	81.5	5.82	3.9
SR5	11/2/2016 5:45	24.31	85.8	6.13	3.8	SR5	11/2/2016 11:45	24.39	83.6	5.97	3.1	SR5	11/2/2016 17:45	24.34	83.3	5.95	3.0	SR5	11/2/2016 23:45	23.88	83.0	5.93	6.0
SR5	11/2/2016 5:50	24.31	85.0	6.07	4.0	SR5	11/2/2016 11:50	24.37	84.6	6.04	4.3	SR5	11/2/2016 17:50	24.34	83.3	5.95	3.2	SR5	11/2/2016 23:50	23.87	83.0	5.93	4.4
SR5	11/2/2016 5:55	24.29	84.8	6.06	3.6	SR5	11/2/2016 11:55	24.39	83.3	5.95	4.4	SR5	11/2/2016 17:55	24.34	81.2	5.80	3.6	SR5	11/2/2016 23:55	23.86	82.2	5.87	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/2/2016 0:00	23.49	91.8	6.56	2.6	SR9	11/2/2016 6:00	23.45	92.1	6.58	2.5	SR9	11/2/2016 12:00	23.78	93.5	6.68	2.5	SR9	11/2/2016 18:00	23.84	94.5	6.75	2.2
SR9	11/2/2016 0:05	23.48	91.7	6.55	2.8	SR9	11/2/2016 6:05	23.44	94.5	6.75	2.5	SR9	11/2/2016 12:05	23.68	94.8	6.77	2.4	SR9	11/2/2016 18:05	23.85	96.2	6.87	1.9
SR9	11/2/2016 0:10	23.48	91.1	6.51	2.6	SR9	11/2/2016 6:10	23.44	91.7	6.55	2.6	SR9	11/2/2016 12:10	23.76	94.8	6.77	2.0	SR9	11/2/2016 18:10	23.85	97.2	6.94	2.0
SR9	11/2/2016 0:15	23.45	93.4	6.67	2.8	SR9	11/2/2016 6:15	23.44	92.5	6.61	2.4	SR9	11/2/2016 12:15	23.67	93.9	6.71	2.4	SR9	11/2/2016 18:15	23.85	96.0	6.86	2.3
SR9	11/2/2016 0:20	23.47	93.0	6.64	2.6	SR9	11/2/2016 6:20	23.44	94.4	6.74	2.5	SR9	11/2/2016 12:20	23.91	93.9	6.71	2.4	SR9	11/2/2016 18:20	23.86	95.2	6.80	2.5
SR9	11/2/2016 0:25	23.46	93.0	6.64	2.8	SR9	11/2/2016 6:25	23.43	93.7	6.69	2.5	SR9	11/2/2016 12:25	24.03	94.4	6.74	2.4	SR9	11/2/2016 18:25	23.84	95.9	6.85	2.5
SR9	11/2/2016 0:30	23.45	93.5	6.68	2.6	SR9	11/2/2016 6:30	23.43	92.7	6.62	2.5	SR9	11/2/2016 12:30	24.04	94.6	6.76	2.1	SR9	11/2/2016 18:30	23.81	96.9	6.92	2.6
SR9	11/2/2016 0:35	23.45	93.8	6.70	2.5	SR9	11/2/2016 6:35	23.43	91.8	6.56	2.4	SR9	11/2/2016 12:35	23.98	92.4	6.60	2.0	SR9	11/2/2016 18:35	23.82	97.2	6.94	2.0
SR9	11/2/2016 0:40	23.45	92.3	6.59	2.8	SR9	11/2/2016 6:40	23.43	93.1	6.65	2.3	SR9	11/2/2016 12:40	24.02	93.9	6.71	2.3	SR9	11/2/2016 18:40	23.88	96.9	6.92	2.1
SR9	11/2/2016 0:45	23.45	91.0	6.50	2.8	SR9	11/2/2016 6:45	23.42	94.2	6.73	2.6	SR9	11/2/2016 12:45	24.01	93.7	6.69	2.1	SR9	11/2/2016 18:45	23.84	96.3	6.88	2.2
SR9	11/2/2016 0:50	23.45	92.0	6.57	2.6	SR9	11/2/2016 6:50	23.43	92.4	6.60	2.3	SR9	11/2/2016 12:50	24.03	94.1	6.72	2.0	SR9	11/2/2016 18:50	23.82	94.5	6.75	2.3
SR9	11/2/2016 0:55	23.45	91.7	6.55	2.8	SR9	11/2/2016 6:55	23.43	94.1	6.72	2.4	SR9	11/2/2016 12:55	24.02	92.7	6.62	2.2	SR9	11/2/2016 18:55	23.88	95.2	6.80	2.4
SR9	11/2/2016 1:00	23.45	91.1	6.51	2.7	SR9	11/2/2016 7:00	23.43	92.1	6.58	2.3	SR9	11/2/2016 13:00	24.04	94.1	6.72	2.1	SR9	11/2/2016 19:00	23.88	96.9	6.92	2.2
SR9	11/2/2016 1:05	23.44	93.1	6.65	2.8	SR9	11/2/2016 7:05	23.43	93.8	6.70	2.6	SR9	11/2/2016 13:05	24.02	92.8	6.63	2.6	SR9	11/2/2016 19:05	23.84	96.0	6.86	2.3
SR9	11/2/2016 1:10	23.45	93.1	6.65	2.8	SR9	11/2/2016 7:10	23.43	92.0	6.57	2.6	SR9	11/2/2016 13:10	24.05	93.8	6.70	2.4	SR9	11/2/2016 19:10	23.81	97.0	6.93	2.6
SR9	11/2/2016 1:15	23.45	93.2	6.66	2.8	SR9	11/2/2016 7:15	23.42	93.9	6.71	2.6	SR9	11/2/2016 13:15	24.03	94.5	6.75	2.6	SR9	11/2/2016 19:15	23.78	97.2	6.94	2.3
SR9	11/2/2016 1:20	23.46	92.5	6.61	2.6	SR9	11/2/2016 7:20	23.41	92.7	6.62	2.4	SR9	11/2/2016 13:20	24.01	93.0	6.64	2.2	SR9	11/2/2016 19:20	23.77	96.9	6.92	2.0
SR9	11/2/2016 1:25	23.45	92.3	6.59	2.6	SR9	11/2/2016 7:25	23.41	92.3	6.59	2.5	SR9	11/2/2016 13:25	24.10	94.5	6.75	2.0	SR9	11/2/2016 19:25	23.77	95.3	6.81	1.8
SR9	11/2/2016 1:30	23.45	93.8	6.70	2.6	SR9	11/2/2016 7:30	23.41	93.1	6.65	2.5	SR9	11/2/2016 13:30	24.03	95.2	6.80	2.3	SR9	11/2/2016 19:30	23.76	96.2	6.87	1.6
SR9	11/2/2016 1:35	23.45	91.3	6.52	2.6	SR9	11/2/2016 7:35	23.41	93.1	6.65	2.4	SR9	11/2/2016 13:35	23.99	94.9	6.78	2.2	SR9	11/2/2016 19:35	23.76	95.9	6.85	1.8
SR9	11/2/2016 1:40	23.46	91.8	6.56	2.5	SR9	11/2/2016 7:40	23.41	93.1	6.65	2.6	SR9	11/2/2016 13:40	24.14	92.5	6.61	2.1	SR9	11/2/2016 19:40	23.74	95.3	6.81	2.2
SR9	11/2/2016 1:45	23.45	92.5	6.61	2.6	SR9	11/2/2016 7:45	23.41	94.4	6.74	2.4	SR9	11/2/2016 13:45	24.11	94.1	6.72	2.3	SR9	11/2/2016 19:45	23.73	96.3	6.88	2.2
SR9	11/2/2016 1:50	23.46	92.1	6.58	2.6	SR9	11/2/2016 7:50	23.41	94.4	6.74	2.6	SR9	11/2/2016 13:50	24.18	94.9	6.78	2.3	SR9	11/2/2016 19:50	23.73	95.1	6.79	2.2
SR9	11/2/2016 1:55	23.45	91.1	6.51	2.6	SR9	11/2/2016 7:55	23.40	94.4	6.74	2.3	SR9	11/2/2016 13:55	24.21	94.6	6.76	2.2	SR9	11/2/2016 19:55	23.72	97.2	6.94	1.8
SR9	11/2/2016 2:00	23.45	92.8	6.63	2.8	SR9	11/2/2016 8:00	23.40	94.1	6.72	2.6	SR9	11/2/2016 14:00	24.21	93.8	6.70	2.4	SR9	11/2/2016 20:00	23.71	96.6	6.90	1.9
SR9	11/2/2016 2:05	23.46	93.0	6.64	2.7	SR9	11/2/2016 8:05	23.40	93.2	6.66	2.3	SR9	11/2/2016 14:05	24.20	92.5	6.61	2.4	SR9	11/2/2016 20:05	23.72	95.5	6.82	2.3
SR9	11/2/2016 2:10	23.46	93.0	6.64	2.6	SR9	11/2/2016 8:10	23.40	94.1	6.72	2.4	SR9	11/2/2016 14:10	24.23	93.7	6.69	2.2	SR9	11/2/2016 20:10	23.71	97.0	6.93	2.3
SR9	11/2/2016 2:15	23.46	92.0	6.57	2.5	SR9	11/2/2016 8:15	23.40	92.4	6.60	2.6	SR9	11/2/2016 14:15	24.25	93.4	6.67	2.1	SR9	11/2/2016 20:15	23.71	95.9	6.85	1.6
SR9	11/2/2016 2:20	23.47	91.0	6.50	2.5	SR9	11/2/2016 8:20	23.40	91.8	6.56	2.5	SR9	11/2/2016 14:20	24.25	92.7	6.62	2.6	SR9	11/2/2016 20:20	23.70	97.2	6.94	2.4
SR9	11/2/2016 2:25	23.46	91.8	6.56	2.6	SR9	11/2/2016 8:25	23.40	92.0	6.57	2.4	SR9	11/2/2016 14:25	24.26	92.8	6.63	2.2	SR9	11/2/2016 20:25	23.78	97.6	6.97	1.6
SR9	11/2/2016 2:30	23.47	92.1	6.58	2.6	SR9	11/2/2016 8:30	23.40	92.3	6.59	2.6	SR9	11/2/2016 14:30	24.24	93.4	6.67	2.3	SR9	11/2/2016 20:30	23.83	95.3	6.81	2.2
SR9	11/2/2016 2:35	23.45	93.8	6.70	2.5	SR9	11/2/2016 8:35	23.41	93.7	6.69	2.4	SR9	11/2/2016 14:35	24.27	93.8	6.70	2.3	SR9	11/2/2016 20:35	23.85	96.3	6.88	1.4
SR9	11/2/2016 2:40	23.45	91.6	6.54	2.5	SR9	11/2/2016 8:40	23.40	93.4	6.67	2.4	SR9	11/2/2016 14:40	24.25	94.8	6.77	2.1	SR9	11/2/2016 20:40	23.83	98.0	7.00	1.3
SR9	11/2/2016 2:45	23.46	92.5	6.61	2.6	SR9	11/2/2016 8:45	23.40	93.5	6.68	2.5	SR9	11/2/2016 14:45	24.20	95.1	6.79	2.6	SR9	11/2/2016 20:45	23.83	95.8	6.84	1.3
SR9	11/2/2016 2:50	23.45	91.7	6.55	2.7	SR9	11/2/2016 8:50	23.40	92.7	6.62	2.5	SR9	11/2/2016 14:50	24.22	93.5	6.68	2.0	SR9	11/2/2016 20:50	23.84	96.2	6.87	1.2
SR9	11/2/2016 2:55	23.46	92.4	6.60	2.8	SR9	11/2/2016 8:55	23.41	93.7	6.69	2.6	SR9	11/2/2016 14:55	24.20	95.8	6.84	2.3	SR9	11/2/2016 20:55	23.85	97.7	6.98	1.9
SR9	11/2/2016 3:00	23.46	91.7	6.55	2.6	SR9	11/2/2016 9:00	23.41	92.8	6.63	2.6	SR9	11/2/2016 15:00	24.08	95.6	6.83	2.5	SR9	11/2/2016 21:00	23.85	96.9	6.92	1.0
SR9	11/2/2016 3:05	23.46	93.1	6.65	2.5	SR9	11/2/2016 9:05	23.40	92.8	6.63	2.3	SR9	11/2/2016 15:05	24.04	96.5	6.89	1.8	SR9	11/2/2016 21:05	23.86	95.5	6.82	1.5
SR9	11/2/2016 3:10	23.46	92.4	6.60	2.5	SR9	11/2/2016 9:10	23.41	94.2	6.73	2.6	SR9	11/2/2016 15:10	24.07	96.2	6.87	2.6	SR9	11/2/2016 21:10	23.86	95.9	6.85	2.1
SR9	11/2/2016 3:15	23.46	92.0	6.57	2.7	SR9	11/2/2016 9:15	23.41	92.3	6.59	2.6	SR9	11/2/2016 15:15	24.03	95.1	6.79	1.5	SR9	11/2/2016 21:15	23.86	95.3	6.81	1.8
SR9	11/2/2016 3:20	23.46	91.1	6.51	2.8	SR9	11/2/2016 9:20	23.41	92.7	6.62	2.6	SR9	11/2/2016 15:20	24.02	96.2	6.87	1.9	SR9	11/2/2016 21:20	23.84	96.2	6.87	2.1
SR9	11/2/2016 3:25	23.46	93.0	6.64	2.8	SR9	11/2/2016 9:25	23.43	93.5	6.68	2.5	SR9	11/2/2016 15:25	24.08	95.9	6.85	2.1	SR9	11/2/2016 21:25	23.83	97.4	6.96	1.0
SR9	11/2/2016 3:30	23.46	93.0	6.64	2.8	SR9	11/2/2016 9:30	23.42	94.2	6.73	2.4	SR9	11/2/2016 15:30	24.01	97.3	6.95	1.6	SR9	11/2/2016 21:30	23.82	95.5	6.82	1.9
SR9	11/2/2016 3:35	23.47	91.8	6.56	2.5	SR9	11/2/2016 9:35	23.42	92.7	6.62	2.6	SR9	11/2/2016 15:35	24.02	95.6	6.83	1.6	SR9	11/2/2016 21:35	23.84	96.5	6.89	2.6
SR9	11/2/2016 3:40	23.47	93.4	6.67	2.5	SR9	11/2/2016 9:40	23.41	95.1	6.79	2.2	SR9	11/2/2016 15:40	24.04	97.2	6.94	2.6	SR9	11/2/2016 21:40	23.94	96.0	6.86	1.3
SR9	11/2/2016 3:45	23.46	92.7	6.62	2.6	SR9	11/2/2016 9:45	23.43	94.2	6.73	2.6	SR9	11/2/2016 15:45	23.92	94.9	6.78	2.6	SR9	11/2/2016 21:45	23.95	95.9	6.85	2.5
SR9	11/2/2016 3:50	23.48	93.0	6.64	2.8	SR9	11/2/2016 9:50	23.43	92.7	6.62	2.0	SR9	11/2/2016 15:50	23.89	96.2	6.87	2.0	SR9	11/2/2016 21:50	23.96	97.0	6.93	1.8
SR9	11/2/2016 3:55	23.47	93.0	6.64	2.3	SR9	11/2/2016 9:55	23.44	92.7	6.62	2.3	SR9	11/2/2016 15:55	23.90	94.9	6.78	1.6	SR9	11/2/2016 21:55	23.96	95.5	6.82	1.0
SR9	11/2/2016 4:00	23.47	94.5	6.75	2.6	SR9	11/2/2016 10:00	23.44	95.2	6.80	2.5	SR9	11/2/2016 16:00	23.92	95.5	6.82	2.0	SR9	11/2/2016 22:00	23.95	97.7	6.98	1.8
SR9	11/2/2016 4:05	23.47	93.2	6.66	2.6	SR9	11/2/2016 10:05	23.43	94.8	6.77	2.1	SR9	11/2/2016 16:05	23.87	95.6	6.83	1.8	SR9	11/2/2016 22:05	23.87	96.3	6.88	1.6
SR9	11/2/2016 4:10	23.47	93.4	6.67	2.6	SR9	11/2/2016 10:10	23.43	93.2	6.66	2.6	SR9	11/2/2016 16:10	23.91	97.2	6.94	2.6	SR9	11/2/2016 22:10	23.92	95.6	6.83	2.3
SR9	11/2/2016 4:15	23.47	92.1	6.58	2.5	SR9	11/2/2016 10:15	23.43	93.0	6.64	2.3	SR9	11/2/2016 16:15	23.75	97.0	6.93	2.3	SR9	11/2/2016 22:15	23.91	95.8	6.84	2.6
SR9	11/2/2016 4:20	23.47	93.8	6.70	2.4	SR9	11/2/2016 10:20	23.41	94.8	6.77	2.5	SR9	11/2/2016 16:20	23.77	96.9	6.92	1.6	SR9	11/2/2016 22:20	23.90	95.5	6.82	2.2
SR9	11/2/2016 4:25	23.47	94.1	6.72	2.6	SR9	11/2/2016 10:25	23.41	94.6	6.76	2.5	SR9	11/2/2016 16:25	23.84	94.9	6.78	2.5	SR9	11/2/2016 22:25	23.92	95.9	6.85	1.3
SR9	11/2/2016 4:30	23.46	91.7	6.55	2.4	SR9	11/2/2016 10:30	23.42	94.1	6.72	2.5	SR9	11/2/2016 16:30	23.82	94.5	6.75	2.1	SR9	11/2/2016 22:30	23.88	97.0	6.93	2.5
SR9	11/2/2016 4:35	23.46	93.8	6.70	2.5	SR9	11/2/2016 10:35	23.43	94.6	6.76	2.0	SR9	11/2/2016 16:35	23.76	96.5	6.89	1.6	SR9	11/2/2016 22:35	23.93	97.6	6.97	1.4
SR9	11/2/2016 4:40	23.46	92.0	6.57	2.6	SR9	11/2/2016 10:40	23.47	95.2	6.80	2.4	SR9	11/2/2016 16:40	23.79	95.8	6.84	2.0	SR9	11/2/2016 22:40	23.91	97.7	6.98	1.6
SR9	11/2/2016 4:45	23.46	93.1	6.65	2.3	SR9	11/2/2016 10:45	23.49	93.5	6.68	2.0	SR9	11/2/2016 16:45	23.71	95.1	6.79	1.6	SR9	11/2/2016 22:45	23.84	96.2	6.87	2.5
SR9	11/2/2016 4:50	23.47	92.1	6.58	2.5	SR9	11/2/2016 10:50	23.48	93.7	6.69	2.0	SR9	11/2/2016 16:50	23.73	97.0	6.93	1.7	SR9	11/2/2016 22:50	23.86	95.5	6.82	2.6
SR9	11/2/2016 4:55	23.46	92.3	6.59	2.4	SR9	11/2/2016 10:55	23.52	94.5	6.75	2.4	SR9	11/2/2016 16:55	23.78	97.0	6.93	2.3	SR9	11/2/2016 22:55	23.81	95.5	6.82	2.1
SR9	11/2/2016 5:00	23.46	92.4	6.60	2.3	SR9	11/2/2016 11:00	23.56	92.8	6.63	2.6	SR9	11/2/2016 17:00	23.78	96.7	6.91	1.6	SR9	11/2/2016 23:00	23.84	96.6	6.90	1.8
SR9	11/2/2016 5:05	23.47	92.5	6.61	2.3	SR9	11/2/2016 11:05	23.52	93.8	6.70	2.3	SR9	11/2/2016 17:05	23.76	94.6	6.76	2.2	SR9	11/2/2016 23:05	23.82	96.6	6.90	1.9
SR9	11/2/2016 5:10	23.47	92.8	6.63	2.3	SR9	11/2/2016 11:10	23.52	95.1	6.79	2.2	SR9	11/2/2016 17:10	23.79	94.6	6.76	2.6	SR9	11/2/2016 23:10	23.79	97.4	6.96	1.8
SR9	11/2/2016 5:15	23.46	91.7	6.55	2.5	SR9	11/2/2016 11:15	23.61	93.4	6.67	2.6	SR9	11/2/2016 17:15	23.81	97.3	6.95	2.4	SR9	11/2/2016 23:15	23.83	95.8	6.84	2.6
SR9	11/2/2016 5:20	23.46	94.1	6.72	2.5	SR9	11/2/2016 11:20	23.62	94.6	6.76	2.3	SR9	11/2/2016 17:20	23.83	97.0	6.93	2.0	SR9	11/2/2016 23:20	23.84	96.0	6.86	1.4
SR9	11/2/2016 5:25	23.46	91.7	6.55	2.3	SR9	11/2/2016 11:25	23.54	93.7	6.69	2.2	SR9	11/2/2016 17:25	23.84	95.8	6.84	2.4	SR9	11/2/2016 23:25	23.84	96.9	6.92	1.5
SR9	11/2/2016 5:30	23.46	94.4	6.74	2.6	SR9	11/2/2016 11:30	23.62	92.8	6.63	2.6	SR9	11/2/2016 17:30	23.85	96.6	6.90	2.2	SR9	11/2/2016 23:30	23.83	97.6	6.97	1.0
SR9	11/2/2016 5:35	23.45	92.3	6.59	2.6	SR9	11/2/2016 11:35	23.57	94.5	6.75	2.1	SR9	11/2/2016 17:35	23.83	97.0	6.93	1.7	SR9	11/2/2016 23:35	23.83	96.2	6.87	2.4
SR9	11/2/2016 5:40	23.45	92.7	6.62	2.4	SR9	11/2/2016 11:40	23.54	94.6	6.76	2.4	SR9	11/2/2016 17:40	23.82	96.6	6.90	2.3	SR9	11/2/2016 23:40	23.82	96.0	6.86	1.3
SR9	11/2/2016 5:45	23.45	93.9	6.71	2.3	SR9	11/2/2016 11:45	23.61	93.5	6.68	2.5	SR9	11/2/2016 17:45	23.81	96.0	6.86	2.5	SR9	11/2/2016 23:45	23.80	97.3	6.95	1.7
SR9	11/2/2016 5:50	23.45	92.5	6.61	2.5	SR9	11/2/2016 11:50	23.64	93.0	6.64	2.5	SR9	11/2/2016 17:50	23.80	96.3	6.88	2.3	SR9	11/2/2016 23:50	23.79	97.3	6.95	2.1
SR9	11/2/2016 5:55	23.45	92.1	6.58	2.3	SR9	11/2/2016 11:55	23.71	94.8	6.77	2.4	SR9	11/2/2016 17:55	23.81	96.7	6.91	1.8	SR9	11/2/2016 23:55	23.72	97.7	6.98	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/2/2016 0:00	25.72	95.2	6.80	2.3	SR10	11/2/2016 6:00	25.62	97.3	6.95	2.2	SR10	11/2/2016 12:00	26.02	97.4	6.96	1.9	SR10	11/2/2016 18:00	26.01	98.6	7.04	1.3
SR10	11/2/2016 0:05	25.72	95.5	6.82	2.4	SR10	11/2/2016 6:05	25.62	97.0	6.93	2.1	SR10	11/2/2016 12:05	26.06	97.4	6.96	1.6	SR10	11/2/2016 18:05	26.01	98.3	7.02	1.7
SR10	11/2/2016 0:10	25.71	95.2	6.80	2.3	SR10	11/2/2016 6:10	25.62	96.2	6.87	1.9	SR10	11/2/2016 12:10	26.09	96.9	6.92	1.9	SR10	11/2/2016 18:10	26.01	100.0	7.14	1.5
SR10	11/2/2016 0:15	25.71	96.5	6.89	2.2	SR10	11/2/2016 6:15	25.62	96.5	6.89	1.9	SR10	11/2/2016 12:15	26.09	99.3	7.09	1.7	SR10	11/2/2016 18:15	26.00	98.8	7.06	1.7
SR10	11/2/2016 0:20	25.71	96.2	6.87	2.2	SR10	11/2/2016 6:20	25.62	96.3	6.88	1.8	SR10	11/2/2016 12:20	26.10	98.7	7.05	1.8	SR10	11/2/2016 18:20	26.01	99.3	7.09	1.7
SR10	11/2/2016 0:25	25.72	94.1	6.72	2.2	SR10	11/2/2016 6:25	25.61	97.3	6.95	2.0	SR10	11/2/2016 12:25	26.08	97.3	6.95	1.7	SR10	11/2/2016 18:25	26.00	99.7	7.12	1.6
SR10	11/2/2016 0:30	25.72	95.1	6.79	2.2	SR10	11/2/2016 6:30	25.62	95.6	6.83	1.8	SR10	11/2/2016 12:30	26.08	97.0	6.93	1.6	SR10	11/2/2016 18:30	26.01	98.1	7.01	1.5
SR10	11/2/2016 0:35	25.70	94.8	6.77	2.3	SR10	11/2/2016 6:35	25.62	95.6	6.83	1.9	SR10	11/2/2016 12:35	26.10	97.3	6.95	1.6	SR10	11/2/2016 18:35	26.00	100.5	7.18	1.4
SR10	11/2/2016 0:40	25.70	95.5	6.82	2.3	SR10	11/2/2016 6:40	25.62	96.5	6.89	2.0	SR10	11/2/2016 12:40	26.10	99.1	7.08	1.5	SR10	11/2/2016 18:40	26.01	98.6	7.04	1.3
SR10	11/2/2016 0:45	25.71	95.2	6.80	2.3	SR10	11/2/2016 6:45	25.62	97.3	6.95	2.1	SR10	11/2/2016 12:45	26.10	96.9	6.92	1.5	SR10	11/2/2016 18:45	26.00	99.7	7.12	1.7
SR10	11/2/2016 0:50	25.71	93.8	6.70	2.1	SR10	11/2/2016 6:50	25.62	98.0	7.00	1.8	SR10	11/2/2016 12:50	26.08	99.1	7.08	1.8	SR10	11/2/2016 18:50	25.98	99.0	7.07	1.3
SR10	11/2/2016 0:55	25.71	96.6	6.90	2.3	SR10	11/2/2016 6:55	25.62	97.0	6.93	1.9	SR10	11/2/2016 12:55	26.09	99.4	7.10	1.7	SR10	11/2/2016 18:55	25.96	100.1	7.15	1.7
SR10	11/2/2016 1:00	25.70	96.0	6.86	2.3	SR10	11/2/2016 7:00	25.62	96.2	6.87	1.8	SR10	11/2/2016 13:00	26.10	97.6	6.97	1.8	SR10	11/2/2016 19:00	25.95	100.5	7.18	1.3
SR10	11/2/2016 1:05	25.70	95.5	6.82	2.4	SR10	11/2/2016 7:05	25.62	97.9	6.99	2.0	SR10	11/2/2016 13:05	26.08	97.3	6.95	1.5	SR10	11/2/2016 19:05	25.95	99.8	7.13	1.6
SR10	11/2/2016 1:10	25.70	94.8	6.77	2.2	SR10	11/2/2016 7:10	25.62	99.4	7.10	1.7	SR10	11/2/2016 13:10	26.11	98.3	7.02	1.5	SR10	11/2/2016 19:10	25.95	99.8	7.13	1.3
SR10	11/2/2016 1:15	25.70	95.6	6.83	2.4	SR10	11/2/2016 7:15	25.62	98.4	7.03	1.7	SR10	11/2/2016 13:15	26.10	96.6	6.90	1.8	SR10	11/2/2016 19:15	25.95	98.0	7.00	1.4
SR10	11/2/2016 1:20	25.69	95.8	6.84	2.4	SR10	11/2/2016 7:20	25.62	98.0	7.00	1.6	SR10	11/2/2016 13:20	26.09	99.1	7.08	1.6	SR10	11/2/2016 19:20	25.95	100.7	7.19	1.3
SR10	11/2/2016 1:25	25.69	95.6	6.83	2.2	SR10	11/2/2016 7:25	25.62	97.7	6.98	1.7	SR10	11/2/2016 13:25	26.09	97.7	6.98	1.5	SR10	11/2/2016 19:25	25.95	99.1	7.08	1.7
SR10	11/2/2016 1:30	25.68	96.0	6.86	2.2	SR10	11/2/2016 7:30	25.62	98.6	7.04	1.9	SR10	11/2/2016 13:30	26.13	97.4	6.96	1.8	SR10	11/2/2016 19:30	25.95	99.8	7.13	1.7
SR10	11/2/2016 1:35	25.69	96.2	6.87	2.1	SR10	11/2/2016 7:35	25.62	99.0	7.07	1.6	SR10	11/2/2016 13:35	26.12	98.3	7.02	1.5	SR10	11/2/2016 19:35	25.94	99.4	7.10	1.4
SR10	11/2/2016 1:40	25.68	96.2	6.87	2.1	SR10	11/2/2016 7:40	25.62	99.1	7.08	1.9	SR10	11/2/2016 13:40	26.12	97.0	6.93	1.5	SR10	11/2/2016 19:40	25.93	99.5	7.11	1.4
SR10	11/2/2016 1:45	25.69	94.9	6.78	2.1	SR10	11/2/2016 7:45	25.62	98.6	7.04	1.7	SR10	11/2/2016 13:45	26.13	97.4	6.96	1.7	SR10	11/2/2016 19:45	25.93	98.8	7.06	1.5
SR10	11/2/2016 1:50	25.68	93.8	6.70	2.2	SR10	11/2/2016 7:50	25.62	97.6	6.97	1.6	SR10	11/2/2016 13:50	26.12	98.0	7.00	1.5	SR10	11/2/2016 19:50	25.92	98.8	7.06	1.7
SR10	11/2/2016 1:55	25.68	95.8	6.84	2.3	SR10	11/2/2016 7:55	25.62	97.7	6.98	1.9	SR10	11/2/2016 13:55	26.11	98.3	7.02	1.8	SR10	11/2/2016 19:55	25.93	98.6	7.04	1.6
SR10	11/2/2016 2:00	25.67	96.2	6.87	2.2	SR10	11/2/2016 8:00	25.62	97.2	6.94	1.7	SR10	11/2/2016 14:00	26.12	97.4	6.96	1.5	SR10	11/2/2016 20:00	25.91	99.1	7.08	1.3
SR10	11/2/2016 2:05	25.67	96.5	6.89	2.4	SR10	11/2/2016 8:05	25.62	99.4	7.10	1.6	SR10	11/2/2016 14:05	26.11	96.6	6.90	1.6	SR10	11/2/2016 20:05	25.91	99.4	7.10	1.6
SR10	11/2/2016 2:10	25.67	96.0	6.86	2.3	SR10	11/2/2016 8:10	25.62	97.4	6.96	1.9	SR10	11/2/2016 14:10	26.11	98.7	7.05	1.6	SR10	11/2/2016 20:10	25.92	98.0	7.00	1.3
SR10	11/2/2016 2:15	25.66	95.9	6.85	2.1	SR10	11/2/2016 8:15	25.61	98.4	7.03	1.8	SR10	11/2/2016 14:15	26.12	98.7	7.05	1.6	SR10	11/2/2016 20:15	25.88	99.4	7.10	1.4
SR10	11/2/2016 2:20	25.66	94.2	6.73	2.1	SR10	11/2/2016 8:20	25.62	97.6	6.97	1.6	SR10	11/2/2016 14:20	26.11	99.3	7.09	1.6	SR10	11/2/2016 20:20	25.89	99.3	7.09	1.6
SR10	11/2/2016 2:25	25.65	94.5	6.75	2.1	SR10	11/2/2016 8:25	25.61	98.1	7.01	1.6	SR10	11/2/2016 14:25	26.11	96.9	6.92	1.7	SR10	11/2/2016 20:25	25.89	99.1	7.08	1.5
SR10	11/2/2016 2:30	25.65	94.5	6.75	2.1	SR10	11/2/2016 8:30	25.62	97.7	6.98	1.6	SR10	11/2/2016 14:30	26.12	99.0	7.07	1.5	SR10	11/2/2016 20:30	25.91	99.0	7.07	1.6
SR10	11/2/2016 2:35	25.65	95.2	6.80	2.1	SR10	11/2/2016 8:35	25.62	98.4	7.03	1.8	SR10	11/2/2016 14:35	26.12	96.6	6.90	1.6	SR10	11/2/2016 20:35	25.90	100.1	7.15	1.4
SR10	11/2/2016 2:40	25.65	96.0	6.86	2.2	SR10	11/2/2016 8:40	25.61	99.3	7.09	1.8	SR10	11/2/2016 14:40	26.12	98.3	7.02	1.6	SR10	11/2/2016 20:40	25.89	98.6	7.04	1.6
SR10	11/2/2016 2:45	25.64	95.6	6.83	2.3	SR10	11/2/2016 8:45	25.62	97.2	6.94	1.8	SR10	11/2/2016 14:45	26.11	98.4	7.03	1.7	SR10	11/2/2016 20:45	25.89	99.0	7.07	1.3
SR10	11/2/2016 2:50	25.65	95.9	6.85	2.4	SR10	11/2/2016 8:50	25.62	97.0	6.93	2.0	SR10	11/2/2016 14:50	26.11	98.8	7.06	1.8	SR10	11/2/2016 20:50	25.90	100.4	7.17	1.4
SR10	11/2/2016 2:55	25.65	94.1	6.72	2.4	SR10	11/2/2016 8:55	25.63	97.4	6.96	1.8	SR10	11/2/2016 14:55	26.12	98.1	7.01	1.5	SR10	11/2/2016 20:55	25.90	100.7	7.19	1.4
SR10	11/2/2016 3:00	25.65	95.2	6.80	2.3	SR10	11/2/2016 9:00	25.63	97.3	6.95	1.9	SR10	11/2/2016 15:00	26.12	98.3	7.02	1.7	SR10	11/2/2016 21:00	25.89	99.1	7.08	1.4
SR10	11/2/2016 3:05	25.65	95.2	6.80	2.3	SR10	11/2/2016 9:05	25.62	96.7	6.91	1.9	SR10	11/2/2016 15:05	26.12	98.6	7.04	1.5	SR10	11/2/2016 21:05	25.88	99.5	7.11	1.7
SR10	11/2/2016 3:10	25.65	96.6	6.90	2.4	SR10	11/2/2016 9:10	25.63	98.6	7.04	1.9	SR10	11/2/2016 15:10	26.15	97.3	6.95	1.7	SR10	11/2/2016 21:10	25.89	100.0	7.14	1.5
SR10	11/2/2016 3:15	25.65	96.5	6.89	2.4	SR10	11/2/2016 9:15	25.63	97.6	6.97	1.7	SR10	11/2/2016 15:15	26.16	97.0	6.93	1.6	SR10	11/2/2016 21:15	25.89	100.7	7.19	1.4
SR10	11/2/2016 3:20	25.65	96.5	6.89	2.4	SR10	11/2/2016 9:20	25.63	99.0	7.07	2.0	SR10	11/2/2016 15:20	26.16	97.3	6.95	1.5	SR10	11/2/2016 21:20	25.88	98.8	7.06	1.5
SR10	11/2/2016 3:25	25.65	96.3	6.88	2.2	SR10	11/2/2016 9:25	25.63	97.7	6.98	1.9	SR10	11/2/2016 15:25	26.17	99.3	7.09	1.5	SR10	11/2/2016 21:25	25.89	99.7	7.12	1.6
SR10	11/2/2016 3:30	25.65	97.0	6.93	1.9	SR10	11/2/2016 9:30	25.63	99.0	7.07	2.0	SR10	11/2/2016 15:30	26.19	98.7	7.05	1.5	SR10	11/2/2016 21:30	25.87	98.4	7.03	1.4
SR10	11/2/2016 3:35	25.64	97.7	6.98	1.9	SR10	11/2/2016 9:35	25.63	96.7	6.91	1.9	SR10	11/2/2016 15:35	26.19	96.9	6.92	1.7	SR10	11/2/2016 21:35	25.88	99.0	7.07	1.5
SR10	11/2/2016 3:40	25.65	96.5	6.89	2.1	SR10	11/2/2016 9:40	25.63	98.1	7.01	1.6	SR10	11/2/2016 15:40	26.18	99.1	7.08	1.8	SR10	11/2/2016 21:40	25.87	99.8	7.13	1.6
SR10	11/2/2016 3:45	25.64	95.3	6.81	1.9	SR10	11/2/2016 9:45	25.63	96.9	6.92	1.6	SR10	11/2/2016 15:45	26.21	96.9	6.92	1.7	SR10	11/2/2016 21:45	25.87	99.1	7.08	1.4
SR10	11/2/2016 3:50	25.64	96.6	6.90	1.8	SR10	11/2/2016 9:50	25.63	99.0	7.07	1.6	SR10	11/2/2016 15:50	26.19	98.6	7.04	1.5	SR10	11/2/2016 21:50	25.87	99.7	7.12	1.6
SR10	11/2/2016 3:55	25.64	95.2	6.80	2.0	SR10	11/2/2016 9:55	25.63	99.1	7.08	1.9	SR10	11/2/2016 15:55	26.18	98.4	7.03	1.7	SR10	11/2/2016 21:55	25.87	100.8	7.20	1.3
SR10	11/2/2016 4:00	25.64	96.0	6.86	2.2	SR10	11/2/2016 10:00	25.63	99.3	7.09	1.8	SR10	11/2/2016 16:00	26.18	96.6	6.90	1.6	SR10	11/2/2016 22:00	25.87	99.5	7.11	1.6
SR10	11/2/2016 4:05	25.63	97.7	6.98	2.0	SR10	11/2/2016 10:05	25.63	98.4	7.03	2.0	SR10	11/2/2016 16:05	26.19	97.6	6.97	1.6	SR10	11/2/2016 22:05	25.88	98.7	7.05	1.7
SR10	11/2/2016 4:10	25.64	95.5	6.82	2.2	SR10	11/2/2016 10:10	25.63	97.9	6.99	2.0	SR10	11/2/2016 16:10	26.17	98.4	7.03	1.8	SR10	11/2/2016 22:10	25.87	99.7	7.12	1.5
SR10	11/2/2016 4:15	25.64	95.6	6.83	2.2	SR10	11/2/2016 10:15	25.64	97.3	6.95	1.8	SR10	11/2/2016 16:15	26.18	99.3	7.09	1.7	SR10	11/2/2016 22:15	25.88	99.5	7.11	1.7
SR10	11/2/2016 4:20	25.64	95.2	6.80	2.0	SR10	11/2/2016 10:20	25.64	99.4	7.10	1.9	SR10	11/2/2016 16:20	26.16	98.8	7.06	1.4	SR10	11/2/2016 22:20	25.87	100.4	7.17	1.6
SR10	11/2/2016 4:25	25.63	96.7	6.91	1.9	SR10	11/2/2016 10:25	25.64	98.6	7.04	1.6	SR10	11/2/2016 16:25	26.16	98.7	7.05	1.5	SR10	11/2/2016 22:25	25.88	99.7	7.12	1.3
SR10	11/2/2016 4:30	25.64	96.9	6.92	1.9	SR10	11/2/2016 10:30	25.65	98.7	7.05	1.6	SR10	11/2/2016 16:30	26.15	100.4	7.17	1.7	SR10	11/2/2016 22:30	25.88	100.7	7.19	1.7
SR10	11/2/2016 4:35	25.63	96.2	6.87	2.0	SR10	11/2/2016 10:35	25.66	98.4	7.03	1.8	SR10	11/2/2016 16:35	26.14	100.1	7.15	1.4	SR10	11/2/2016 22:35	25.89	98.3	7.02	1.3
SR10	11/2/2016 4:40	25.63	96.6	6.90	1.8	SR10	11/2/2016 10:40	25.66	99.1	7.08	1.6	SR10	11/2/2016 16:40	26.13	100.8	7.20	1.3	SR10	11/2/2016 22:40	25.88	98.0	7.00	1.5
SR10	11/2/2016 4:45	25.63	95.8	6.84	2.2	SR10	11/2/2016 10:45	25.67	97.3	6.95	1.6	SR10	11/2/2016 16:45	26.14	100.4	7.17	1.5	SR10	11/2/2016 22:45	25.87	100.7	7.19	1.6
SR10	11/2/2016 4:50	25.63	97.2	6.94	2.0	SR10	11/2/2016 10:50	25.69	99.3	7.09	1.6	SR10	11/2/2016 16:50	26.14	100.1	7.15	1.4	SR10	11/2/2016 22:50	25.87	99.1	7.08	1.6
SR10	11/2/2016 4:55	25.63	95.9	6.85	1.8	SR10	11/2/2016 10:55	25.69	99.4	7.10	1.6	SR10	11/2/2016 16:55	26.14	98.0	7.00	1.5	SR10	11/2/2016 22:55	25.87	98.0	7.00	1.6
SR10	11/2/2016 5:00	25.63	96.7	6.91	2.0	SR10	11/2/2016 11:00	25.70	99.3	7.09	2.0	SR10	11/2/2016 17:00	26.12	100.8	7.20	1.6	SR10	11/2/2016 23:00	25.86	100.4	7.17	1.3
SR10	11/2/2016 5:05	25.63	95.9	6.85	2.2	SR10	11/2/2016 11:05	25.71	96.6	6.90	2.0	SR10	11/2/2016 17:05	26.13	99.3	7.09	1.3	SR10	11/2/2016 23:05	25.87	99.7	7.12	1.5
SR10	11/2/2016 5:10	25.63	95.6	6.83	1.8	SR10	11/2/2016 11:10	25.70	98.8	7.06	1.6	SR10	11/2/2016 17:10	26.12	100.2	7.16	1.7	SR10	11/2/2016 23:10	25.87	100.2	7.16	1.4
SR10	11/2/2016 5:15	25.63	95.9	6.85	2.0	SR10	11/2/2016 11:15	25.72	97.2	6.94	1.7	SR10	11/2/2016 17:15	26.12	98.1	7.01	1.5	SR10	11/2/2016 23:15	25.87	100.8	7.20	1.5
SR10	11/2/2016 5:20	25.63	96.3	6.88	1.8	SR10	11/2/2016 11:20	25.73	98.1	7.01	2.0	SR10	11/2/2016 17:20	26.11	99.0	7.07	1.7	SR10	11/2/2016 23:20	25.86	100.5	7.18	1.3
SR10	11/2/2016 5:25	25.63	97.2	6.94	1.8	SR10	11/2/2016 11:25	25.73	98.0	7.00	1.8	SR10	11/2/2016 17:25	26.11	100.2	7.16	1.3	SR10	11/2/2016 23:25	25.86	99.8	7.13	1.3
SR10	11/2/2016 5:30	25.62	95.8	6.84	1.9	SR10	11/2/2016 11:30	25.73	96.6	6.90	1.7	SR10	11/2/2016 17:30	26.10	100.4	7.17	1.5	SR10	11/2/2016 23:30	25.87	99.4	7.10	1.4
SR10	11/2/2016 5:35	25.62	96.9	6.92	1.9	SR10	11/2/2016 11:35	25.82	98.7	7.05	1.8	SR10	11/2/2016 17:35	26.08	100.5	7.18	1.5	SR10	11/2/2016 23:35	25.83	98.1	7.01	1.5
SR10	11/2/2016 5:40	25.62	98.0	7.00	2.1	SR10	11/2/2016 11:40	25.81	98.6	7.04	1.7	SR10	11/2/2016 17:40	26.07	99.3	7.09	1.3	SR10	11/2/2016 23:40	25.86	98.7	7.05	1.3
SR10	11/2/2016 5:45	25.62	97.4	6.96	2.0	SR10	11/2/2016 11:45	25.80	96.9	6.92	1.6	SR10	11/2/2016 17:45	26.06	98.0	7.00	1.6	SR10	11/2/2016 23:45	25.84	100.0	7.14	1.6
SR10	11/2/2016 5:50	25.62	96.0	6.86	1.8	SR10	11/2/2016 11:50	25.82	98.8	7.06	1.6	SR10	11/2/2016 17:50	26.03	100.1	7.15	1.4	SR10	11/2/2016 23:50	25.85	100.5	7.18	1.4
SR10	11/2/2016 5:55	25.61	95.9	6.85	2.2	SR10	11/2/2016 11:55	25.94	96.6	6.90	1.9	SR10	11/2/2016 17:55	26.02	100.5	7.18	1.4	SR10	11/2/2016 23:55	25.86	98.4	7.03	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/2/2016 0:00	23.37	87.2	6.23	2.3	SR11	11/2/2016 6:00	23.27	89.0	6.36	2.4	SR11	11/2/2016 12:00	23.67	87.5	6.25	2.7	SR11	11/2/2016 18:00	23.66	90.7	6.48	2.6
SR11	11/2/2016 0:05	23.37	89.6	6.40	2.2	SR11	11/2/2016 6:05	23.27	87.8	6.27	2.7	SR11	11/2/2016 12:05	23.71	89.3	6.38	2.7	SR11	11/2/2016 18:05	23.66	90.7	6.48	2.6
SR11	11/2/2016 0:10	23.36	89.5	6.39	2.3	SR11	11/2/2016 6:10	23.27	89.3	6.38	2.3	SR11	11/2/2016 12:10	23.74	89.6	6.40	2.5	SR11	11/2/2016 18:10	23.66	89.7	6.41	2.8
SR11	11/2/2016 0:15	23.36	87.9	6.28	2.1	SR11	11/2/2016 6:15	23.27	88.5	6.32	2.4	SR11	11/2/2016 12:15	23.74	88.3	6.31	2.3	SR11	11/2/2016 18:15	23.65	89.7	6.41	2.8
SR11	11/2/2016 0:20	23.36	89.6	6.40	2.2	SR11	11/2/2016 6:20	23.27	90.3	6.45	2.6	SR11	11/2/2016 12:20	23.75	87.8	6.27	2.6	SR11	11/2/2016 18:20	23.66	90.0	6.43	2.8
SR11	11/2/2016 0:25	23.37	89.3	6.38	2.4	SR11	11/2/2016 6:25	23.26	89.7	6.41	2.4	SR11	11/2/2016 12:25	23.73	88.3	6.31	2.3	SR11	11/2/2016 18:25	23.65	91.3	6.52	2.5
SR11	11/2/2016 0:30	23.37	87.8	6.27	2.4	SR11	11/2/2016 6:30	23.27	89.5	6.39	2.7	SR11	11/2/2016 12:30	23.73	90.3	6.45	2.7	SR11	11/2/2016 18:30	23.66	90.3	6.45	2.8
SR11	11/2/2016 0:35	23.35	86.9	6.21	2.1	SR11	11/2/2016 6:35	23.27	87.8	6.27	2.3	SR11	11/2/2016 12:35	23.75	88.6	6.33	2.7	SR11	11/2/2016 18:35	23.65	89.9	6.42	2.7
SR11	11/2/2016 0:40	23.35	87.5	6.25	2.2	SR11	11/2/2016 6:40	23.27	87.8	6.27	2.5	SR11	11/2/2016 12:40	23.75	90.0	6.43	2.5	SR11	11/2/2016 18:40	23.66	90.4	6.46	2.6
SR11	11/2/2016 0:45	23.36	87.4	6.24	2.1	SR11	11/2/2016 6:45	23.27	89.0	6.36	2.5	SR11	11/2/2016 12:45	23.75	88.9	6.35	2.5	SR11	11/2/2016 18:45	23.65	91.8	6.56	2.7
SR11	11/2/2016 0:50	23.36	88.3	6.31	2.1	SR11	11/2/2016 6:50	23.27	89.5	6.39	2.4	SR11	11/2/2016 12:50	23.73	90.2	6.44	2.5	SR11	11/2/2016 18:50	23.63	90.3	6.45	2.7
SR11	11/2/2016 0:55	23.36	89.2	6.37	2.1	SR11	11/2/2016 6:55	23.27	88.8	6.34	2.5	SR11	11/2/2016 12:55	23.74	90.6	6.47	2.5	SR11	11/2/2016 18:55	23.61	89.6	6.40	2.5
SR11	11/2/2016 1:00	23.35	88.5	6.32	2.3	SR11	11/2/2016 7:00	23.27	88.2	6.30	2.4	SR11	11/2/2016 13:00	23.75	90.0	6.43	2.5	SR11	11/2/2016 19:00	23.60	90.6	6.47	2.7
SR11	11/2/2016 1:05	23.35	89.5	6.39	2.2	SR11	11/2/2016 7:05	23.27	88.6	6.33	2.7	SR11	11/2/2016 13:05	23.73	90.4	6.46	2.5	SR11	11/2/2016 19:05	23.60	90.2	6.44	2.5
SR11	11/2/2016 1:10	23.35	89.5	6.39	2.1	SR11	11/2/2016 7:10	23.27	88.8	6.34	2.7	SR11	11/2/2016 13:10	23.76	90.7	6.48	2.7	SR11	11/2/2016 19:10	23.60	90.9	6.49	2.6
SR11	11/2/2016 1:15	23.35	87.1	6.22	2.4	SR11	11/2/2016 7:15	23.27	89.3	6.38	2.3	SR11	11/2/2016 13:15	23.75	88.5	6.32	2.8	SR11	11/2/2016 19:15	23.60	92.4	6.60	2.8
SR11	11/2/2016 1:20	23.34	88.6	6.33	2.3	SR11	11/2/2016 7:20	23.27	87.8	6.27	2.5	SR11	11/2/2016 13:20	23.74	88.8	6.34	2.6	SR11	11/2/2016 19:20	23.60	91.4	6.53	2.6
SR11	11/2/2016 1:25	23.34	87.2	6.23	2.3	SR11	11/2/2016 7:25	23.27	88.6	6.33	2.7	SR11	11/2/2016 13:25	23.74	89.5	6.39	2.7	SR11	11/2/2016 19:25	23.60	90.4	6.46	2.5
SR11	11/2/2016 1:30	23.33	86.9	6.21	2.3	SR11	11/2/2016 7:30	23.27	87.8	6.27	2.5	SR11	11/2/2016 13:30	23.78	89.3	6.38	2.8	SR11	11/2/2016 19:30	23.60	92.0	6.57	2.8
SR11	11/2/2016 1:35	23.34	87.4	6.24	2.4	SR11	11/2/2016 7:35	23.27	89.0	6.36	2.5	SR11	11/2/2016 13:35	23.77	88.9	6.35	2.7	SR11	11/2/2016 19:35	23.59	91.6	6.54	2.5
SR11	11/2/2016 1:40	23.33	87.2	6.23	2.2	SR11	11/2/2016 7:40	23.27	90.2	6.44	2.6	SR11	11/2/2016 13:40	23.77	89.2	6.37	2.7	SR11	11/2/2016 19:40	23.58	90.6	6.47	2.5
SR11	11/2/2016 1:45	23.34	88.9	6.35	2.3	SR11	11/2/2016 7:45	23.27	90.0	6.43	2.3	SR11	11/2/2016 13:45	23.78	88.2	6.30	2.6	SR11	11/2/2016 19:45	23.58	92.4	6.60	2.7
SR11	11/2/2016 1:50	23.33	86.9	6.21	2.2	SR11	11/2/2016 7:50	23.27	88.2	6.30	2.5	SR11	11/2/2016 13:50	23.77	89.9	6.42	2.5	SR11	11/2/2016 19:50	23.57	90.7	6.48	2.8
SR11	11/2/2016 1:55	23.33	89.0	6.36	2.4	SR11	11/2/2016 7:55	23.27	89.3	6.38	2.3	SR11	11/2/2016 13:55	23.76	88.3	6.31	2.7	SR11	11/2/2016 19:55	23.58	91.1	6.51	2.7
SR11	11/2/2016 2:00	23.32	89.2	6.37	2.3	SR11	11/2/2016 8:00	23.27	89.9	6.42	2.6	SR11	11/2/2016 14:00	23.77	91.0	6.50	2.7	SR11	11/2/2016 20:00	23.56	91.0	6.50	2.7
SR11	11/2/2016 2:05	23.32	87.2	6.23	2.3	SR11	11/2/2016 8:05	23.27	88.9	6.35	2.5	SR11	11/2/2016 14:05	23.76	89.5	6.39	**4.8**	SR11	11/2/2016 20:05	23.56	91.1	6.51	2.8
SR11	11/2/2016 2:10	23.32	86.9	6.21	2.3	SR11	11/2/2016 8:10	23.27	89.9	6.42	2.3	SR11	11/2/2016 14:10	23.76	90.0	6.43	2.6	SR11	11/2/2016 20:10	23.57	89.6	6.40	2.8
SR11	11/2/2016 2:15	23.31	86.8	6.20	2.3	SR11	11/2/2016 8:15	23.26	89.7	6.41	2.6	SR11	11/2/2016 14:15	23.77	88.5	6.32	2.6	SR11	11/2/2016 20:15	23.53	91.1	6.51	2.7
SR11	11/2/2016 2:20	23.31	86.8	6.20	2.4	SR11	11/2/2016 8:20	23.27	88.9	6.35	2.7	SR11	11/2/2016 14:20	23.76	88.3	6.31	2.8	SR11	11/2/2016 20:20	23.54	90.4	6.46	2.6
SR11	11/2/2016 2:25	23.30	89.3	6.38	2.4	SR11	11/2/2016 8:25	23.26	90.3	6.45	2.5	SR11	11/2/2016 14:25	23.76	88.8	6.34	2.7	SR11	11/2/2016 20:25	23.54	91.4	6.53	2.7
SR11	11/2/2016 2:30	23.30	88.1	6.29	2.1	SR11	11/2/2016 8:30	23.27	87.6	6.26	2.4	SR11	11/2/2016 14:30	23.77	88.5	6.32	2.8	SR11	11/2/2016 20:30	23.56	90.4	6.46	2.5
SR11	11/2/2016 2:35	23.30	88.2	6.30	2.4	SR11	11/2/2016 8:35	23.27	90.3	6.45	2.3	SR11	11/2/2016 14:35	23.77	88.8	6.34	2.8	SR11	11/2/2016 20:35	23.55	90.9	6.49	2.6
SR11	11/2/2016 2:40	23.30	86.9	6.21	2.2	SR11	11/2/2016 8:40	23.26	90.2	6.44	2.7	SR11	11/2/2016 14:40	23.77	89.5	6.39	2.7	SR11	11/2/2016 20:40	23.54	90.6	6.47	2.8
SR11	11/2/2016 2:45	23.29	89.0	6.36	2.1	SR11	11/2/2016 8:45	23.27	87.6	6.26	2.6	SR11	11/2/2016 14:45	23.76	91.0	6.50	2.5	SR11	11/2/2016 20:45	23.54	92.3	6.59	2.5
SR11	11/2/2016 2:50	23.30	87.1	6.22	2.4	SR11	11/2/2016 8:50	23.27	89.9	6.42	2.3	SR11	11/2/2016 14:50	23.76	89.6	6.40	2.8	SR11	11/2/2016 20:50	23.55	90.4	6.46	2.7
SR11	11/2/2016 2:55	23.30	89.0	6.36	2.4	SR11	11/2/2016 8:55	23.28	90.0	6.43	2.4	SR11	11/2/2016 14:55	23.77	90.6	6.47	2.7	SR11	11/2/2016 20:55	23.55	91.1	6.51	2.7
SR11	11/2/2016 3:00	23.30	89.3	6.38	2.3	SR11	11/2/2016 9:00	23.28	88.2	6.30	2.6	SR11	11/2/2016 15:00	23.77	89.7	6.41	2.5	SR11	11/2/2016 21:00	23.54	92.0	6.57	2.7
SR11	11/2/2016 3:05	23.30	88.6	6.33	2.1	SR11	11/2/2016 9:05	23.27	87.6	6.26	2.3	SR11	11/2/2016 15:05	23.77	89.5	6.39	2.8	SR11	11/2/2016 21:05	23.53	91.6	6.54	2.6
SR11	11/2/2016 3:10	23.30	87.8	6.27	2.2	SR11	11/2/2016 9:10	23.28	89.3	6.38	2.3	SR11	11/2/2016 15:10	23.80	89.2	6.37	2.8	SR11	11/2/2016 21:10	23.54	90.0	6.43	2.5
SR11	11/2/2016 3:15	23.30	87.4	6.24	2.4	SR11	11/2/2016 9:15	23.28	90.0	6.43	2.7	SR11	11/2/2016 15:15	23.81	89.7	6.41	2.8	SR11	11/2/2016 21:15	23.54	89.6	6.40	2.7
SR11	11/2/2016 3:20	23.30	87.4	6.24	2.4	SR11	11/2/2016 9:20	23.28	89.9	6.42	2.4	SR11	11/2/2016 15:20	23.81	89.7	6.41	2.8	SR11	11/2/2016 21:20	23.53	92.1	6.58	2.6
SR11	11/2/2016 3:25	23.30	87.1	6.22	2.4	SR11	11/2/2016 9:25	23.28	90.0	6.43	2.4	SR11	11/2/2016 15:25	23.82	90.6	6.47	2.8	SR11	11/2/2016 21:25	23.54	91.0	6.50	2.5
SR11	11/2/2016 3:30	23.30	89.3	6.38	2.1	SR11	11/2/2016 9:30	23.28	87.9	6.28	2.7	SR11	11/2/2016 15:30	23.84	88.2	6.30	2.8	SR11	11/2/2016 21:30	23.52	92.1	6.58	2.7
SR11	11/2/2016 3:35	23.29	87.8	6.27	2.4	SR11	11/2/2016 9:35	23.28	88.5	6.32	2.4	SR11	11/2/2016 15:35	23.84	89.2	6.37	2.7	SR11	11/2/2016 21:35	23.53	90.4	6.46	2.7
SR11	11/2/2016 3:40	23.30	86.9	6.21	2.3	SR11	11/2/2016 9:40	23.28	88.5	6.32	2.3	SR11	11/2/2016 15:40	23.83	88.5	6.32	2.8	SR11	11/2/2016 21:40	23.52	89.6	6.40	2.6
SR11	11/2/2016 3:45	23.29	88.5	6.32	2.3	SR11	11/2/2016 9:45	23.28	88.3	6.31	2.7	SR11	11/2/2016 15:45	23.86	89.2	6.37	2.6	SR11	11/2/2016 21:45	23.52	91.1	6.51	2.6
SR11	11/2/2016 3:50	23.29	88.5	6.32	2.2	SR11	11/2/2016 9:50	23.28	89.9	6.42	2.5	SR11	11/2/2016 15:50	23.84	90.9	6.49	2.6	SR11	11/2/2016 21:50	23.52	90.4	6.46	2.5
SR11	11/2/2016 3:55	23.29	88.2	6.30	2.3	SR11	11/2/2016 9:55	23.28	89.6	6.40	2.4	SR11	11/2/2016 15:55	23.83	90.0	6.43	2.7	SR11	11/2/2016 21:55	23.52	91.6	6.54	2.6
SR11	11/2/2016 4:00	23.29	89.0	6.36	2.4	SR11	11/2/2016 10:00	23.28	89.3	6.38	2.3	SR11	11/2/2016 16:00	23.83	89.5	6.39	2.7	SR11	11/2/2016 22:00	23.52	90.0	6.43	2.8
SR11	11/2/2016 4:05	23.28	89.0	6.36	2.4	SR11	11/2/2016 10:05	23.28	88.8	6.34	2.5	SR11	11/2/2016 16:05	23.84	89.2	6.37	2.5	SR11	11/2/2016 22:05	23.53	91.1	6.51	2.5
SR11	11/2/2016 4:10	23.29	88.9	6.35	2.2	SR11	11/2/2016 10:10	23.28	88.3	6.31	2.4	SR11	11/2/2016 16:10	23.82	89.2	6.37	2.7	SR11	11/2/2016 22:10	23.52	89.6	6.40	2.8
SR11	11/2/2016 4:15	23.29	88.9	6.35	2.3	SR11	11/2/2016 10:15	23.29	90.0	6.43	2.7	SR11	11/2/2016 16:15	23.83	90.3	6.45	2.6	SR11	11/2/2016 22:15	23.53	90.2	6.44	2.7
SR11	11/2/2016 4:20	23.29	89.0	6.36	2.4	SR11	11/2/2016 10:20	23.29	89.7	6.41	2.3	SR11	11/2/2016 16:20	23.81	91.1	6.51	2.5	SR11	11/2/2016 22:20	23.52	90.9	6.49	2.6
SR11	11/2/2016 4:25	23.28	86.9	6.21	2.3	SR11	11/2/2016 10:25	23.29	87.5	6.25	2.5	SR11	11/2/2016 16:25	23.81	90.2	6.44	2.8	SR11	11/2/2016 22:25	23.53	90.9	6.49	2.7
SR11	11/2/2016 4:30	23.29	89.5	6.39	2.2	SR11	11/2/2016 10:30	23.30	87.6	6.26	2.7	SR11	11/2/2016 16:30	23.80	92.3	6.59	2.5	SR11	11/2/2016 22:30	23.53	89.7	6.41	2.6
SR11	11/2/2016 4:35	23.28	89.3	6.38	2.3	SR11	11/2/2016 10:35	23.31	89.2	6.37	2.3	SR11	11/2/2016 16:35	23.79	90.4	6.46	2.5	SR11	11/2/2016 22:35	23.54	89.7	6.41	2.7
SR11	11/2/2016 4:40	23.28	89.5	6.39	2.3	SR11	11/2/2016 10:40	23.31	89.0	6.36	2.3	SR11	11/2/2016 16:40	23.78	91.0	6.50	2.5	SR11	11/2/2016 22:40	23.53	89.9	6.42	2.7
SR11	11/2/2016 4:45	23.28	87.1	6.22	2.2	SR11	11/2/2016 10:45	23.32	87.9	6.28	2.5	SR11	11/2/2016 16:45	23.79	90.6	6.47	2.8	SR11	11/2/2016 22:45	23.52	92.4	6.60	2.5
SR11	11/2/2016 4:50	23.28	87.2	6.23	2.3	SR11	11/2/2016 10:50	23.34	89.3	6.38	2.6	SR11	11/2/2016 16:50	23.79	92.1	6.58	2.6	SR11	11/2/2016 22:50	23.52	91.7	6.55	2.7
SR11	11/2/2016 4:55	23.28	88.8	6.34	2.4	SR11	11/2/2016 10:55	23.34	88.8	6.34	2.6	SR11	11/2/2016 16:55	23.79	91.7	6.55	2.7	SR11	11/2/2016 22:55	23.52	90.4	6.46	2.8
SR11	11/2/2016 5:00	23.28	89.0	6.36	2.4	SR11	11/2/2016 11:00	23.35	89.3	6.38	2.4	SR11	11/2/2016 17:00	23.77	91.6	6.54	2.8	SR11	11/2/2016 23:00	23.51	91.8	6.56	2.8
SR11	11/2/2016 5:05	23.28	89.3	6.38	2.3	SR11	11/2/2016 11:05	23.36	90.2	6.44	2.4	SR11	11/2/2016 17:05	23.78	90.0	6.43	2.8	SR11	11/2/2016 23:05	23.52	91.6	6.54	2.6
SR11	11/2/2016 5:10	23.28	89.2	6.37	2.1	SR11	11/2/2016 11:10	23.35	87.8	6.27	2.5	SR11	11/2/2016 17:10	23.77	90.6	6.47	2.7	SR11	11/2/2016 23:10	23.52	89.9	6.42	2.5
SR11	11/2/2016 5:15	23.28	87.2	6.23	2.2	SR11	11/2/2016 11:15	23.37	87.6	6.26	2.7	SR11	11/2/2016 17:15	23.77	91.1	6.51	2.8	SR11	11/2/2016 23:15	23.52	89.9	6.42	2.8
SR11	11/2/2016 5:20	23.28	89.6	6.40	2.4	SR11	11/2/2016 11:20	23.38	90.2	6.44	2.4	SR11	11/2/2016 17:20	23.76	90.6	6.47	2.7	SR11	11/2/2016 23:20	23.51	91.1	6.51	2.6
SR11	11/2/2016 5:25	23.28	90.2	6.44	2.3	SR11	11/2/2016 11:25	23.38	87.8	6.27	2.4	SR11	11/2/2016 17:25	23.76	92.3	6.59	2.7	SR11	11/2/2016 23:25	23.51	91.0	6.50	2.7
SR11	11/2/2016 5:30	23.27	90.0	6.43	2.4	SR11	11/2/2016 11:30	23.38	87.8	6.27	2.5	SR11	11/2/2016 17:30	23.75	90.9	6.49	2.6	SR11	11/2/2016 23:30	23.52	91.6	6.54	2.8
SR11	11/2/2016 5:35	23.27	89.2	6.37	2.3	SR11	11/2/2016 11:35	23.47	90.2	6.44	2.4	SR11	11/2/2016 17:35	23.73	92.3	6.59	2.7	SR11	11/2/2016 23:35	23.48	91.4	6.53	2.8
SR11	11/2/2016 5:40	23.27	89.3	6.38	2.6	SR11	11/2/2016 11:40	23.46	88.2	6.30	2.6	SR11	11/2/2016 17:40	23.72	92.4	6.60	2.6	SR11	11/2/2016 23:40	23.51	93.8	6.70	2.5
SR11	11/2/2016 5:45	23.27	89.6	6.40	2.5	SR11	11/2/2016 11:45	23.45	90.2	6.44	2.4	SR11	11/2/2016 17:45	23.71	91.6	6.54	2.7	SR11	11/2/2016 23:45	23.49	92.1	6.58	2.8
SR11	11/2/2016 5:50	23.27	87.9	6.28	2.4	SR11	11/2/2016 11:50	23.47	88.3	6.31	2.7	SR11	11/2/2016 17:50	23.68	92.4	6.60	2.8	SR11	11/2/2016 23:50	23.50	93.5	6.68	2.6
SR11	11/2/2016 5:55	23.26	90.0	6.43	2.3	SR11	11/2/2016 11:55	23.59	89.0	6.36	2.5	SR11	11/2/2016 17:55	23.67	90.0	6.43	2.5	SR11	11/2/2016 23:55	23.51	92.5	6.61	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/2/2016 0:01	25.30	86.2	6.16	7.7	SR12	11/2/2016 6:01	25.16	85.1	6.08	7.8	SR12	11/2/2016 12:01	25.22	84.3	6.02	6.6	SR12	11/2/2016 18:01	25.21	85.0	6.07	9.4
SR12	11/2/2016 0:06	25.30	86.4	6.17	8.4	SR12	11/2/2016 6:06	25.14	83.2	5.94	7.5	SR12	11/2/2016 12:06	25.23	83.3	5.95	8.3	SR12	11/2/2016 18:06	25.20	86.0	6.14	7.3
SR12	11/2/2016 0:11	25.28	86.1	6.15	8.0	SR12	11/2/2016 6:11	25.14	85.3	6.09	6.3	SR12	11/2/2016 12:11	25.23	84.7	6.05	8.2	SR12	11/2/2016 18:11	25.20	86.0	6.14	8.5
SR12	11/2/2016 0:16	25.24	85.0	6.07	8.4	SR12	11/2/2016 6:16	25.11	85.3	6.09	8.4	SR12	11/2/2016 12:16	25.23	85.3	6.09	8.3	SR12	11/2/2016 18:16	25.21	86.4	6.17	7.0
SR12	11/2/2016 0:21	25.25	85.1	6.08	7.3	SR12	11/2/2016 6:21	25.09	84.1	6.01	**10.0**	SR12	11/2/2016 12:21	25.24	84.1	6.01	9.2	SR12	11/2/2016 18:21	25.21	87.9	6.28	8.2
SR12	11/2/2016 0:26	25.27	86.2	6.16	6.0	SR12	11/2/2016 6:26	25.09	84.4	6.03	6.5	SR12	11/2/2016 12:26	25.24	84.6	6.04	8.9	SR12	11/2/2016 18:26	25.22	86.4	6.17	6.9
SR12	11/2/2016 0:31	25.28	84.3	6.02	7.1	SR12	11/2/2016 6:31	25.14	83.7	5.98	7.9	SR12	11/2/2016 12:31	25.24	85.1	6.08	8.2	SR12	11/2/2016 18:31	25.22	86.5	6.18	6.1
SR12	11/2/2016 0:36	25.26	86.8	6.20	7.2	SR12	11/2/2016 6:36	25.18	85.1	6.08	9.3	SR12	11/2/2016 12:36	25.23	83.3	5.95	7.0	SR12	11/2/2016 18:36	25.22	86.9	6.21	6.4
SR12	11/2/2016 0:41	25.24	86.4	6.17	6.5	SR12	11/2/2016 6:41	25.18	83.6	5.97	9.9	SR12	11/2/2016 12:41	25.23	82.7	5.91	9.8	SR12	11/2/2016 18:41	25.22	88.1	6.29	9.0
SR12	11/2/2016 0:46	25.25	84.1	6.01	8.4	SR12	11/2/2016 6:46	25.16	85.1	6.08	9.5	SR12	11/2/2016 12:46	25.23	85.3	6.09	**10.0**	SR12	11/2/2016 18:46	25.19	87.8	6.27	7.8
SR12	11/2/2016 0:51	25.26	86.7	6.19	7.2	SR12	11/2/2016 6:51	25.17	84.8	6.06	8.7	SR12	11/2/2016 12:51	25.24	84.4	6.03	7.3	SR12	11/2/2016 18:51	25.16	86.1	6.15	9.2
SR12	11/2/2016 0:56	25.26	85.1	6.08	8.2	SR12	11/2/2016 6:56	25.17	83.3	5.95	8.9	SR12	11/2/2016 12:56	25.22	83.7	5.98	9.8	SR12	11/2/2016 18:56	25.17	86.1	6.15	9.1
SR12	11/2/2016 1:01	25.26	84.6	6.04	8.2	SR12	11/2/2016 7:01	25.18	83.9	5.99	8.3	SR12	11/2/2016 13:01	25.21	83.0	5.93	6.6	SR12	11/2/2016 19:01	25.19	87.6	6.26	8.2
SR12	11/2/2016 1:06	25.27	86.5	6.18	6.6	SR12	11/2/2016 7:06	25.19	83.0	5.93	6.4	SR12	11/2/2016 13:06	25.21	85.0	6.07	8.5	SR12	11/2/2016 19:06	25.21	85.4	6.10	8.9
SR12	11/2/2016 1:11	25.27	84.1	6.01	7.4	SR12	11/2/2016 7:11	25.20	83.4	5.96	7.4	SR12	11/2/2016 13:11	25.21	83.2	5.94	7.5	SR12	11/2/2016 19:11	25.21	87.4	6.24	9.4
SR12	11/2/2016 1:16	25.27	86.4	6.17	8.2	SR12	11/2/2016 7:16	25.20	85.3	6.09	8.4	SR12	11/2/2016 13:16	25.21	85.4	6.10	9.6	SR12	11/2/2016 19:16	25.21	86.1	6.15	8.6
SR12	11/2/2016 1:21	25.27	86.8	6.20	7.7	SR12	11/2/2016 7:21	25.21	85.4	6.10	7.8	SR12	11/2/2016 13:21	25.23	84.4	6.03	6.7	SR12	11/2/2016 19:21	25.22	85.8	6.13	9.1
SR12	11/2/2016 1:26	25.27	85.8	6.13	7.5	SR12	11/2/2016 7:26	25.21	85.1	6.08	6.7	SR12	11/2/2016 13:26	25.22	85.3	6.09	6.4	SR12	11/2/2016 19:26	25.23	86.5	6.18	8.0
SR12	11/2/2016 1:31	25.27	85.0	6.07	6.9	SR12	11/2/2016 7:31	25.21	84.1	6.01	6.9	SR12	11/2/2016 13:31	25.23	85.0	6.07	**10.0**	SR12	11/2/2016 19:31	25.23	86.1	6.15	7.4
SR12	11/2/2016 1:36	25.28	86.5	6.18	7.2	SR12	11/2/2016 7:36	25.21	83.6	5.97	6.7	SR12	11/2/2016 13:36	25.22	84.1	6.01	9.3	SR12	11/2/2016 19:36	25.23	86.8	6.20	8.1
SR12	11/2/2016 1:41	25.28	84.8	6.06	7.2	SR12	11/2/2016 7:41	25.20	84.8	6.06	7.1	SR12	11/2/2016 13:41	25.24	82.9	5.92	6.8	SR12	11/2/2016 19:41	25.23	85.5	6.11	6.0
SR12	11/2/2016 1:46	25.28	84.3	6.02	8.3	SR12	11/2/2016 7:46	25.20	84.7	6.05	6.4	SR12	11/2/2016 13:46	25.24	83.0	5.93	7.1	SR12	11/2/2016 19:46	25.18	87.5	6.25	9.4
SR12	11/2/2016 1:51	25.28	84.0	6.00	7.9	SR12	11/2/2016 7:51	25.19	85.0	6.07	9.0	SR12	11/2/2016 13:51	25.25	83.9	5.99	6.2	SR12	11/2/2016 19:51	25.18	88.1	6.29	7.1
SR12	11/2/2016 1:56	25.27	85.1	6.08	8.0	SR12	11/2/2016 7:56	25.19	82.9	5.92	7.3	SR12	11/2/2016 13:56	25.25	85.1	6.08	9.8	SR12	11/2/2016 19:56	25.19	86.8	6.20	9.7
SR12	11/2/2016 2:01	25.28	86.1	6.15	8.9	SR12	11/2/2016 8:01	25.19	82.6	5.90	6.9	SR12	11/2/2016 14:01	25.26	82.7	5.91	8.9	SR12	11/2/2016 20:01	25.19	88.1	6.29	7.6
SR12	11/2/2016 2:06	25.28	85.1	6.08	6.0	SR12	11/2/2016 8:06	25.19	83.0	5.93	8.7	SR12	11/2/2016 14:06	25.26	82.7	5.91	7.1	SR12	11/2/2016 20:06	25.17	86.4	6.17	**10.0**
SR12	11/2/2016 2:11	25.28	84.1	6.01	8.2	SR12	11/2/2016 8:11	25.19	85.1	6.08	9.5	SR12	11/2/2016 14:11	25.26	84.8	6.06	7.5	SR12	11/2/2016 20:11	25.21	86.5	6.18	7.3
SR12	11/2/2016 2:16	25.28	85.7	6.12	6.7	SR12	11/2/2016 8:16	25.19	84.1	6.01	7.8	SR12	11/2/2016 14:16	25.26	82.6	5.90	6.5	SR12	11/2/2016 20:16	25.20	86.9	6.21	**10.0**
SR12	11/2/2016 2:21	25.28	86.0	6.14	7.8	SR12	11/2/2016 8:21	25.20	85.1	6.08	7.7	SR12	11/2/2016 14:21	25.26	83.6	5.97	6.1	SR12	11/2/2016 20:21	25.20	87.8	6.27	6.1
SR12	11/2/2016 2:26	25.25	86.7	6.19	8.8	SR12	11/2/2016 8:26	25.20	83.3	5.95	8.8	SR12	11/2/2016 14:26	25.27	82.9	5.92	**10.0**	SR12	11/2/2016 20:26	25.21	87.1	6.22	9.6
SR12	11/2/2016 2:31	25.25	85.1	6.08	8.0	SR12	11/2/2016 8:31	25.21	84.0	6.00	7.9	SR12	11/2/2016 14:31	25.27	83.3	5.95	6.8	SR12	11/2/2016 20:31	25.21	85.4	6.10	8.9
SR12	11/2/2016 2:36	25.24	84.8	6.06	7.0	SR12	11/2/2016 8:36	25.21	82.7	5.91	6.9	SR12	11/2/2016 14:36	25.27	84.1	6.01	9.1	SR12	11/2/2016 20:36	25.19	88.2	6.30	8.6
SR12	11/2/2016 2:41	25.24	84.3	6.02	6.9	SR12	11/2/2016 8:41	25.21	85.4	6.10	8.4	SR12	11/2/2016 14:41	25.27	83.6	5.97	7.1	SR12	11/2/2016 20:41	25.16	86.4	6.17	7.2
SR12	11/2/2016 2:46	25.24	85.3	6.09	7.5	SR12	11/2/2016 8:46	25.21	85.1	6.08	6.4	SR12	11/2/2016 14:46	25.26	85.1	6.08	8.1	SR12	11/2/2016 20:46	25.18	86.8	6.20	6.1
SR12	11/2/2016 2:51	25.25	86.8	6.20	7.5	SR12	11/2/2016 8:51	25.21	84.7	6.05	6.2	SR12	11/2/2016 14:51	25.26	85.4	6.10	7.1	SR12	11/2/2016 20:51	25.19	85.8	6.13	6.1
SR12	11/2/2016 2:56	25.26	86.4	6.17	7.7	SR12	11/2/2016 8:56	25.21	85.4	6.10	8.7	SR12	11/2/2016 14:56	25.26	82.9	5.92	7.0	SR12	11/2/2016 20:56	25.20	85.8	6.13	7.0
SR12	11/2/2016 3:01	25.25	85.7	6.12	8.3	SR12	11/2/2016 9:01	25.20	84.7	6.05	6.2	SR12	11/2/2016 15:01	25.26	83.3	5.95	7.5	SR12	11/2/2016 21:01	25.07	86.4	6.17	6.8
SR12	11/2/2016 3:06	25.26	85.8	6.13	7.3	SR12	11/2/2016 9:06	25.20	85.3	6.09	9.5	SR12	11/2/2016 15:06	25.26	83.9	5.99	7.7	SR12	11/2/2016 21:06	25.15	85.8	6.13	9.4
SR12	11/2/2016 3:11	25.26	86.2	6.16	7.9	SR12	11/2/2016 9:11	25.20	84.3	6.02	8.6	SR12	11/2/2016 15:11	25.25	83.9	5.99	6.7	SR12	11/2/2016 21:11	25.15	85.4	6.10	8.4
SR12	11/2/2016 3:16	25.26	84.0	6.00	7.5	SR12	11/2/2016 9:16	25.20	83.9	5.99	6.6	SR12	11/2/2016 15:16	25.23	84.3	6.02	8.6	SR12	11/2/2016 21:16	25.16	86.1	6.15	7.0
SR12	11/2/2016 3:21	25.24	86.4	6.17	8.2	SR12	11/2/2016 9:21	25.19	84.3	6.02	6.4	SR12	11/2/2016 15:21	25.25	83.9	5.99	8.6	SR12	11/2/2016 21:21	25.16	86.8	6.20	7.1
SR12	11/2/2016 3:26	25.27	84.1	6.01	6.7	SR12	11/2/2016 9:26	25.19	84.1	6.01	9.5	SR12	11/2/2016 15:26	25.24	82.7	5.91	6.2	SR12	11/2/2016 21:26	25.17	85.7	6.12	6.4
SR12	11/2/2016 3:31	25.27	86.7	6.19	8.6	SR12	11/2/2016 9:31	25.18	83.7	5.98	9.2	SR12	11/2/2016 15:31	25.25	82.6	5.90	7.7	SR12	11/2/2016 21:31	25.17	86.0	6.14	7.9
SR12	11/2/2016 3:36	25.26	86.5	6.18	8.6	SR12	11/2/2016 9:36	25.16	83.6	5.97	6.7	SR12	11/2/2016 15:36	25.25	84.7	6.05	8.0	SR12	11/2/2016 21:36	25.16	86.1	6.15	8.2
SR12	11/2/2016 3:41	25.27	85.4	6.10	7.5	SR12	11/2/2016 9:41	25.16	83.7	5.98	9.5	SR12	11/2/2016 15:41	25.24	83.2	5.94	6.8	SR12	11/2/2016 21:41	25.16	85.4	6.10	6.4
SR12	11/2/2016 3:46	25.27	86.5	6.18	8.4	SR12	11/2/2016 9:46	25.16	84.1	6.01	6.6	SR12	11/2/2016 15:46	25.24	83.7	5.98	7.1	SR12	11/2/2016 21:46	25.17	86.1	6.15	7.1
SR12	11/2/2016 3:51	25.24	85.4	6.10	7.7	SR12	11/2/2016 9:51	25.15	85.0	6.07	7.1	SR12	11/2/2016 15:51	25.24	84.8	6.06	8.9	SR12	11/2/2016 21:51	25.16	87.9	6.28	9.3
SR12	11/2/2016 3:56	25.22	84.8	6.06	6.6	SR12	11/2/2016 9:56	25.16	83.6	5.97	6.9	SR12	11/2/2016 15:56	25.24	84.8	6.06	7.4	SR12	11/2/2016 21:56	25.16	87.9	6.28	8.5
SR12	11/2/2016 4:01	25.27	86.5	6.18	6.1	SR12	11/2/2016 10:01	25.15	84.8	6.06	9.3	SR12	11/2/2016 16:01	25.24	83.9	5.99	8.5	SR12	11/2/2016 22:01	25.15	86.8	6.20	6.6
SR12	11/2/2016 4:06	25.27	85.7	6.12	7.7	SR12	11/2/2016 10:06	25.14	84.1	6.01	6.9	SR12	11/2/2016 16:06	25.24	84.1	6.01	9.1	SR12	11/2/2016 22:06	25.15	86.1	6.15	9.7
SR12	11/2/2016 4:11	25.24	85.7	6.12	7.8	SR12	11/2/2016 10:11	25.14	85.3	6.09	6.5	SR12	11/2/2016 16:11	25.24	83.4	5.96	9.1	SR12	11/2/2016 22:11	25.15	88.1	6.29	9.4
SR12	11/2/2016 4:16	25.19	86.5	6.18	8.1	SR12	11/2/2016 10:16	25.14	83.2	5.94	8.0	SR12	11/2/2016 16:16	25.24	83.9	5.99	6.5	SR12	11/2/2016 22:16	25.15	87.1	6.22	9.8
SR12	11/2/2016 4:21	25.10	85.8	6.13	8.5	SR12	11/2/2016 10:21	25.13	84.3	6.02	6.0	SR12	11/2/2016 16:21	25.24	86.8	6.20	7.8	SR12	11/2/2016 22:21	25.15	87.5	6.25	9.6
SR12	11/2/2016 4:26	25.26	85.1	6.08	7.8	SR12	11/2/2016 10:26	25.14	84.1	6.01	9.9	SR12	11/2/2016 16:26	25.23	84.7	6.05	7.8	SR12	11/2/2016 22:26	25.15	86.9	6.21	7.4
SR12	11/2/2016 4:31	25.27	85.3	6.09	6.5	SR12	11/2/2016 10:31	25.14	83.6	5.97	8.3	SR12	11/2/2016 16:31	25.23	85.5	6.11	9.0	SR12	11/2/2016 22:31	25.14	86.1	6.15	8.2
SR12	11/2/2016 4:36	25.28	84.8	6.06	6.9	SR12	11/2/2016 10:36	25.14	84.3	6.02	6.5	SR12	11/2/2016 16:36	25.24	86.1	6.15	9.7	SR12	11/2/2016 22:36	25.15	88.6	6.33	9.1
SR12	11/2/2016 4:41	25.21	86.8	6.20	6.1	SR12	11/2/2016 10:41	25.14	83.6	5.97	7.3	SR12	11/2/2016 16:41	25.24	84.3	6.02	6.0	SR12	11/2/2016 22:41	25.15	86.1	6.15	6.4
SR12	11/2/2016 4:46	25.23	84.1	6.01	8.4	SR12	11/2/2016 10:46	25.14	83.3	5.95	8.4	SR12	11/2/2016 16:46	25.23	85.0	6.07	9.8	SR12	11/2/2016 22:46	25.14	86.8	6.20	6.3
SR12	11/2/2016 4:51	25.27	86.2	6.16	8.5	SR12	11/2/2016 10:51	25.16	85.0	6.07	9.4	SR12	11/2/2016 16:51	25.23	84.6	6.04	8.0	SR12	11/2/2016 22:51	25.14	88.1	6.29	9.3
SR12	11/2/2016 4:56	25.26	84.4	6.03	6.9	SR12	11/2/2016 10:56	25.16	84.1	6.01	**10.0**	SR12	11/2/2016 16:56	25.23	85.4	6.10	7.0	SR12	11/2/2016 22:56	25.13	87.6	6.26	7.7
SR12	11/2/2016 5:01	25.25	84.8	6.06	7.9	SR12	11/2/2016 11:01	25.17	83.3	5.95	6.4	SR12	11/2/2016 17:01	25.22	86.7	6.19	8.1	SR12	11/2/2016 23:01	25.13	88.8	6.34	7.0
SR12	11/2/2016 5:06	25.26	85.4	6.10	8.2	SR12	11/2/2016 11:06	25.18	83.4	5.96	9.5	SR12	11/2/2016 17:06	25.22	86.5	6.18	7.4	SR12	11/2/2016 23:06	25.13	87.5	6.25	7.2
SR12	11/2/2016 5:11	25.27	84.0	6.00	8.7	SR12	11/2/2016 11:11	25.18	84.1	6.01	6.8	SR12	11/2/2016 17:11	25.23	86.5	6.18	8.0	SR12	11/2/2016 23:11	25.13	87.5	6.25	6.1
SR12	11/2/2016 5:16	25.26	85.1	6.08	7.0	SR12	11/2/2016 11:16	25.20	83.4	5.96	9.4	SR12	11/2/2016 17:16	25.22	84.4	6.03	6.5	SR12	11/2/2016 23:16	25.13	88.5	6.32	9.9
SR12	11/2/2016 5:21	25.27	83.0	5.93	**11.5**	SR12	11/2/2016 11:21	25.21	83.4	5.96	9.1	SR12	11/2/2016 17:21	25.22	86.5	6.18	6.6	SR12	11/2/2016 23:21	25.13	88.2	6.30	7.6
SR12	11/2/2016 5:26	25.25	83.4	5.96	8.5	SR12	11/2/2016 11:26	25.19	83.7	5.98	9.3	SR12	11/2/2016 17:26	25.22	85.7	6.12	8.9	SR12	11/2/2016 23:26	25.13	86.2	6.16	6.3
SR12	11/2/2016 5:31	25.24	84.3	6.02	7.1	SR12	11/2/2016 11:31	25.20	84.6	6.04	8.8	SR12	11/2/2016 17:31	25.21	84.4	6.03	7.2	SR12	11/2/2016 23:31	25.13	86.1	6.15	8.6
SR12	11/2/2016 5:36	25.25	84.3	6.02	8.0	SR12	11/2/2016 11:36	25.20	85.4	6.10	7.6	SR12	11/2/2016 17:36	25.21	84.3	6.02	7.9	SR12	11/2/2016 23:36	25.13	87.9	6.28	8.6
SR12	11/2/2016 5:41	25.21	85.4	6.10	8.7	SR12	11/2/2016 11:41	25.21	82.7	5.91	6.9	SR12	11/2/2016 17:41	25.21	86.8	6.20	9.7	SR12	11/2/2016 23:41	25.13	86.5	6.18	6.4
SR12	11/2/2016 5:46	25.19	84.4	6.03	9.3	SR12	11/2/2016 11:46	25.21	85.0	6.07	7.5	SR12	11/2/2016 17:46	25.21	85.1	6.08	7.9	SR12	11/2/2016 23:46	25.14	88.2	6.30	6.9
SR12	11/2/2016 5:51	25.16	84.1	6.01	7.1	SR12	11/2/2016 11:51	25.20	84.7	6.05	9.9	SR12	11/2/2016 17:51	25.21	84.7	6.05	6.6	SR12	11/2/2016 23:51	25.13	86.8	6.20	7.0
SR12	11/2/2016 5:56	25.15	85.3	6.09	8.9	SR12	11/2/2016 11:56	25.21	83.0	5.93	6.1	SR12	11/2/2016 17:56	25.21	86.5	6.18	6.4	SR12	11/2/2016 23:56	25.12	88.3	6.31	8.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/2/2016 0:00	24.01	85.3	6.09	6.5	SR13	11/2/2016 6:00	23.94	85.7	6.12	5.3	SR13	11/2/2016 12:00	24.04	82.3	5.88	5.1	SR13	11/2/2016 18:00	23.96	81.1	5.79	6.9
SR13	11/2/2016 0:05	24.01	84.3	6.02	5.4	SR13	11/2/2016 6:05	23.95	86.2	6.16	4.8	SR13	11/2/2016 12:05	24.03	84.0	6.00	5.8	SR13	11/2/2016 18:05	23.95	82.9	5.92	8.0
SR13	11/2/2016 0:10	24.00	85.1	6.08	4.6	SR13	11/2/2016 6:10	23.94	86.2	6.16	5.1	SR13	11/2/2016 12:10	24.02	83.3	5.95	6.0	SR13	11/2/2016 18:10	23.96	81.3	5.81	7.2
SR13	11/2/2016 0:15	24.00	86.0	6.14	6.4	SR13	11/2/2016 6:15	23.95	85.8	6.13	5.5	SR13	11/2/2016 12:15	24.02	81.3	5.81	5.0	SR13	11/2/2016 18:15	23.96	82.7	5.91	6.7
SR13	11/2/2016 0:20	24.00	85.5	6.11	5.8	SR13	11/2/2016 6:20	23.95	86.1	6.15	4.9	SR13	11/2/2016 12:20	24.01	82.2	5.87	6.6	SR13	11/2/2016 18:20	23.96	82.3	5.88	6.7
SR13	11/2/2016 0:25	24.00	86.7	6.19	5.9	SR13	11/2/2016 6:25	23.94	85.1	6.08	5.2	SR13	11/2/2016 12:25	24.00	81.2	5.80	5.9	SR13	11/2/2016 18:25	23.96	80.9	5.78	6.1
SR13	11/2/2016 0:30	24.00	85.7	6.12	4.5	SR13	11/2/2016 6:30	23.94	85.5	6.11	6.1	SR13	11/2/2016 12:30	24.00	81.8	5.84	6.6	SR13	11/2/2016 18:30	23.94	80.5	5.75	6.7
SR13	11/2/2016 0:35	24.00	84.1	6.01	6.4	SR13	11/2/2016 6:35	23.94	85.0	6.07	4.9	SR13	11/2/2016 12:35	23.99	82.5	5.89	5.2	SR13	11/2/2016 18:35	23.93	82.9	5.92	6.5
SR13	11/2/2016 0:40	24.00	85.4	6.10	5.4	SR13	11/2/2016 6:40	23.94	86.7	6.19	5.8	SR13	11/2/2016 12:40	24.00	81.8	5.84	5.4	SR13	11/2/2016 18:40	23.95	81.3	5.81	7.9
SR13	11/2/2016 0:45	23.99	85.5	6.11	4.7	SR13	11/2/2016 6:45	23.94	86.5	6.18	5.1	SR13	11/2/2016 12:45	24.00	81.9	5.85	5.8	SR13	11/2/2016 18:45	23.96	81.3	5.81	6.0
SR13	11/2/2016 0:50	23.99	85.4	6.10	5.5	SR13	11/2/2016 6:50	23.92	86.7	6.19	5.9	SR13	11/2/2016 12:50	24.00	82.2	5.87	5.3	SR13	11/2/2016 18:50	23.96	80.6	5.76	7.4
SR13	11/2/2016 0:55	24.00	84.0	6.00	6.0	SR13	11/2/2016 6:55	23.92	85.0	6.07	5.3	SR13	11/2/2016 12:55	24.00	82.2	5.87	5.0	SR13	11/2/2016 18:55	23.96	81.9	5.85	6.9
SR13	11/2/2016 1:00	24.00	84.3	6.02	5.0	SR13	11/2/2016 7:00	23.93	86.1	6.15	5.1	SR13	11/2/2016 13:00	23.99	82.9	5.92	6.2	SR13	11/2/2016 19:00	23.95	81.2	5.80	8.0
SR13	11/2/2016 1:05	24.00	86.0	6.14	5.8	SR13	11/2/2016 7:05	23.93	84.3	6.02	5.0	SR13	11/2/2016 13:05	24.00	82.6	5.90	6.0	SR13	11/2/2016 19:05	23.95	81.9	5.85	6.6
SR13	11/2/2016 1:10	24.00	86.4	6.17	6.5	SR13	11/2/2016 7:10	23.93	83.7	5.98	7.0	SR13	11/2/2016 13:10	24.00	81.9	5.85	5.3	SR13	11/2/2016 19:10	23.95	80.5	5.75	6.6
SR13	11/2/2016 1:15	24.00	86.7	6.19	4.5	SR13	11/2/2016 7:15	23.93	83.6	5.97	5.9	SR13	11/2/2016 13:15	24.00	83.9	5.99	5.7	SR13	11/2/2016 19:15	23.95	82.7	5.91	6.1
SR13	11/2/2016 1:20	23.99	84.7	6.05	6.5	SR13	11/2/2016 7:20	23.93	85.0	6.07	6.0	SR13	11/2/2016 13:20	24.00	84.0	6.00	5.1	SR13	11/2/2016 19:20	23.95	80.8	5.77	7.0
SR13	11/2/2016 1:25	23.97	85.4	6.10	5.4	SR13	11/2/2016 7:25	23.93	84.8	6.06	5.2	SR13	11/2/2016 13:25	24.00	83.4	5.96	5.7	SR13	11/2/2016 19:25	23.95	82.9	5.92	7.1
SR13	11/2/2016 1:30	23.94	85.3	6.09	5.3	SR13	11/2/2016 7:30	23.93	84.4	6.03	5.4	SR13	11/2/2016 13:30	23.99	82.9	5.92	5.6	SR13	11/2/2016 19:30	23.95	83.2	5.94	7.4
SR13	11/2/2016 1:35	23.97	86.4	6.17	6.3	SR13	11/2/2016 7:35	23.93	85.1	6.08	6.0	SR13	11/2/2016 13:35	24.00	82.2	5.87	5.2	SR13	11/2/2016 19:35	23.95	83.2	5.94	6.8
SR13	11/2/2016 1:40	23.97	86.5	6.18	5.4	SR13	11/2/2016 7:40	23.93	84.0	6.00	5.5	SR13	11/2/2016 13:40	24.00	82.2	5.87	6.1	SR13	11/2/2016 19:40	23.95	80.6	5.76	7.7
SR13	11/2/2016 1:45	23.96	86.1	6.15	6.2	SR13	11/2/2016 7:45	23.93	85.3	6.09	6.9	SR13	11/2/2016 13:45	24.00	81.6	5.83	6.1	SR13	11/2/2016 19:45	23.95	81.5	5.82	7.2
SR13	11/2/2016 1:50	23.95	85.4	6.10	5.0	SR13	11/2/2016 7:50	23.93	84.1	6.01	5.4	SR13	11/2/2016 13:50	24.00	83.4	5.96	5.5	SR13	11/2/2016 19:50	23.95	82.0	5.86	7.1
SR13	11/2/2016 1:55	23.96	84.6	6.04	4.6	SR13	11/2/2016 7:55	23.94	83.4	5.96	5.9	SR13	11/2/2016 13:55	24.00	81.3	5.81	6.3	SR13	11/2/2016 19:55	23.96	81.1	5.79	6.0
SR13	11/2/2016 2:00	23.94	86.8	6.20	6.1	SR13	11/2/2016 8:00	23.94	84.3	6.02	6.3	SR13	11/2/2016 14:00	24.03	83.7	5.98	6.3	SR13	11/2/2016 20:00	23.96	82.9	5.92	6.5
SR13	11/2/2016 2:05	23.93	86.0	6.14	5.8	SR13	11/2/2016 8:05	23.94	83.2	5.94	5.2	SR13	11/2/2016 14:05	24.02	83.3	5.95	5.7	SR13	11/2/2016 20:05	23.96	81.5	5.82	7.6
SR13	11/2/2016 2:10	23.94	84.3	6.02	4.9	SR13	11/2/2016 8:10	23.94	83.9	5.99	5.9	SR13	11/2/2016 14:10	24.02	82.5	5.89	6.4	SR13	11/2/2016 20:10	23.96	82.9	5.92	6.2
SR13	11/2/2016 2:15	23.95	84.7	6.05	5.6	SR13	11/2/2016 8:15	23.94	85.0	6.07	5.8	SR13	11/2/2016 14:15	24.02	82.7	5.91	6.0	SR13	11/2/2016 20:15	23.96	82.3	5.88	7.5
SR13	11/2/2016 2:20	23.93	85.4	6.10	4.8	SR13	11/2/2016 8:20	23.94	84.0	6.00	5.5	SR13						SR13	11/2/2016 20:20	23.96	80.5	5.75	7.8
SR13	11/2/2016 2:25	23.92	85.8	6.13	4.6	SR13	11/2/2016 8:25	23.94	84.7	6.05	6.5	SR13						SR13	11/2/2016 20:25	23.95	80.6	5.76	7.7
SR13	11/2/2016 2:30	23.94	86.0	6.14	5.0	SR13	11/2/2016 8:30	23.95	85.0	6.07	5.7	SR13						SR13	11/2/2016 20:30	23.93	82.6	5.90	6.8
SR13	11/2/2016 2:35	23.94	86.1	6.15	5.6	SR13	11/2/2016 8:35	23.95	83.4	5.96	5.9	SR13	11/2/2016 14:35	24.04	84.0	6.00	5.9	SR13	11/2/2016 20:35	23.94	82.0	5.86	6.7
SR13	11/2/2016 2:40	23.93	85.3	6.09	5.3	SR13	11/2/2016 8:40	23.95	84.0	6.00	5.1	SR13	11/2/2016 14:40	24.04	83.3	5.95	5.6	SR13	11/2/2016 20:40	23.94	83.0	5.93	8.0
SR13	11/2/2016 2:45	23.93	85.5	6.11	4.6	SR13	11/2/2016 8:45	23.95	82.9	5.92	5.9	SR13	11/2/2016 14:45	24.06	82.5	5.89	5.4	SR13	11/2/2016 20:45	23.95	83.3	5.95	8.0
SR13	11/2/2016 2:50	23.93	84.4	6.03	6.5	SR13	11/2/2016 8:50	23.95	83.4	5.96	6.6	SR13	11/2/2016 14:50	24.06	81.6	5.83	6.3	SR13	11/2/2016 20:50	23.95	81.9	5.85	6.0
SR13	11/2/2016 2:55	23.92	84.7	6.05	6.0	SR13	11/2/2016 8:55	23.95	85.4	6.10	5.4	SR13	11/2/2016 14:55	24.05	81.8	5.84	6.0	SR13	11/2/2016 20:55	23.95	82.5	5.89	6.0
SR13	11/2/2016 3:00	23.91	86.0	6.14	5.1	SR13	11/2/2016 9:00	23.95	83.4	5.96	5.9	SR13	11/2/2016 15:00	24.05	84.0	6.00	5.4	SR13	11/2/2016 21:00	23.93	81.1	5.79	7.0
SR13	11/2/2016 3:05	23.91	86.5	6.18	5.7	SR13	11/2/2016 9:05	23.95	83.9	5.99	6.9	SR13	11/2/2016 15:05	24.04	82.3	5.88	5.4	SR13	11/2/2016 21:05	23.95	82.3	5.88	8.0
SR13	11/2/2016 3:10	23.91	85.8	6.13	4.7	SR13	11/2/2016 9:10	23.95	82.6	5.90	6.5	SR13	11/2/2016 15:10	24.03	81.5	5.82	5.4	SR13	11/2/2016 21:10	23.95	81.3	5.81	7.3
SR13	11/2/2016 3:15	23.90	85.4	6.10	5.2	SR13	11/2/2016 9:15	23.95	84.7	6.05	5.5	SR13	11/2/2016 15:15	24.03	82.9	5.92	5.8	SR13	11/2/2016 21:15	23.95	83.3	5.95	8.0
SR13	11/2/2016 3:20	23.92	84.8	6.06	5.5	SR13	11/2/2016 9:20	23.93	83.0	5.93	6.2	SR13	11/2/2016 15:20	24.03	83.7	5.98	6.7	SR13	11/2/2016 21:20	23.95	81.2	5.80	7.3
SR13	11/2/2016 3:25	23.91	86.1	6.15	4.6	SR13	11/2/2016 9:25	23.93	83.7	5.98	6.5	SR13	11/2/2016 15:25	24.03	82.2	5.87	5.1	SR13	11/2/2016 21:25	23.95	80.8	5.77	7.2
SR13	11/2/2016 3:30	23.92	84.7	6.05	5.0	SR13	11/2/2016 9:30	23.92	85.0	6.07	5.3	SR13	11/2/2016 15:30	24.03	82.3	5.88	6.6	SR13	11/2/2016 21:30	23.95	82.6	5.90	6.1
SR13	11/2/2016 3:35	23.92	84.3	6.02	5.0	SR13	11/2/2016 9:35	23.93	83.4	5.96	6.4	SR13	11/2/2016 15:35	24.03	82.5	5.89	6.1	SR13	11/2/2016 21:35	23.94	81.1	5.79	6.7
SR13	11/2/2016 3:40	23.92	85.0	6.07	6.5	SR13	11/2/2016 9:40	23.94	84.7	6.05	6.9	SR13	11/2/2016 15:40	24.03	83.9	5.99	5.7	SR13	11/2/2016 21:40	23.95	82.2	5.87	6.8
SR13	11/2/2016 3:45	23.92	86.8	6.20	5.7	SR13	11/2/2016 9:45	23.94	84.7	6.05	6.3	SR13	11/2/2016 15:45	24.03	82.2	5.87	6.6	SR13	11/2/2016 21:45	23.95	82.0	5.86	6.2
SR13	11/2/2016 3:50	23.92	85.8	6.13	5.6	SR13	11/2/2016 9:50	23.93	83.9	5.99	5.1	SR13	11/2/2016 15:50	24.03	82.6	5.90	7.0	SR13	11/2/2016 21:50	23.95	81.3	5.81	6.5
SR13	11/2/2016 3:55	23.93	86.8	6.20	4.5	SR13	11/2/2016 9:55	23.94	82.9	5.92	5.7	SR13	11/2/2016 15:55	24.03	82.0	5.86	7.0	SR13	11/2/2016 21:55	23.95	81.2	5.80	7.8
SR13	11/2/2016 4:00	23.92	84.7	6.05	6.0	SR13	11/2/2016 10:00	23.93	83.2	5.94	6.8	SR13	11/2/2016 16:00	24.03	81.9	5.85	5.3	SR13	11/2/2016 22:00	23.95	80.5	5.75	7.1
SR13	11/2/2016 4:05	23.93	84.1	6.01	6.3	SR13	11/2/2016 10:05	23.93	82.9	5.92	5.4	SR13	11/2/2016 16:05	24.04	81.5	5.82	6.9	SR13	11/2/2016 22:05	23.95	81.1	5.79	7.6
SR13	11/2/2016 4:10	23.90	86.0	6.14	5.3	SR13	11/2/2016 10:10	23.93	85.3	6.09	6.9	SR13	11/2/2016 16:10	24.00	81.2	5.80	5.9	SR13	11/2/2016 22:10	23.95	83.0	5.93	6.2
SR13	11/2/2016 4:15	23.91	84.8	6.06	5.9	SR13	11/2/2016 10:15	23.94	84.4	6.03	6.5	SR13	11/2/2016 16:15	24.01	83.6	5.97	6.8	SR13	11/2/2016 22:15	23.95	81.1	5.79	6.6
SR13	11/2/2016 4:20	23.92	86.2	6.16	6.1	SR13	11/2/2016 10:20	23.94	83.9	5.99	5.1	SR13	11/2/2016 16:20	24.01	81.1	5.79	6.8	SR13	11/2/2016 22:20	23.95	80.6	5.76	7.0
SR13	11/2/2016 4:25	23.93	85.7	6.12	6.5	SR13	11/2/2016 10:25	23.93	85.0	6.07	5.4	SR13	11/2/2016 16:25	24.00	81.9	5.85	6.9	SR13	11/2/2016 22:25	23.95	81.9	5.85	6.0
SR13	11/2/2016 4:30	23.93	84.3	6.02	6.5	SR13	11/2/2016 10:30	23.93	84.6	6.04	5.0	SR13	11/2/2016 16:30	23.99	81.2	5.80	7.1	SR13	11/2/2016 22:30	23.95	81.8	5.84	7.4
SR13	11/2/2016 4:35	23.94	84.0	6.00	4.9	SR13	11/2/2016 10:35	23.93	83.7	5.98	6.5	SR13	11/2/2016 16:35	23.99	83.2	5.94	6.4	SR13	11/2/2016 22:35	23.95	80.5	5.75	7.8
SR13	11/2/2016 4:40	23.94	84.0	6.00	4.5	SR13	11/2/2016 10:40	23.94	84.7	6.05	5.2	SR13	11/2/2016 16:40	23.99	81.6	5.83	6.7	SR13	11/2/2016 22:40	23.95	83.0	5.93	7.7
SR13	11/2/2016 4:45	23.94	84.3	6.02	6.2	SR13	11/2/2016 10:45	23.93	82.6	5.90	5.2	SR13	11/2/2016 16:45	23.98	83.3	5.95	7.9	SR13	11/2/2016 22:45	23.95	82.0	5.86	6.4
SR13	11/2/2016 4:50	23.94	86.4	6.17	5.5	SR13	11/2/2016 10:50	23.93	83.7	5.98	7.0	SR13	11/2/2016 16:50	23.99	82.6	5.90	7.1	SR13	11/2/2016 22:50	23.95	80.5	5.75	6.7
SR13	11/2/2016 4:55	23.94	86.5	6.18	4.7	SR13	11/2/2016 10:55	23.94	82.6	5.90	7.0	SR13	11/2/2016 16:55	23.99	81.6	5.83	7.1	SR13	11/2/2016 22:55	23.95	81.6	5.83	7.2
SR13	11/2/2016 5:00	23.94	86.4	6.17	5.0	SR13	11/2/2016 11:00	23.93	83.9	5.99	5.8	SR13	11/2/2016 17:00	23.98	81.6	5.83	8.0	SR13	11/2/2016 23:00	23.95	81.9	5.85	6.0
SR13	11/2/2016 5:05	23.94	84.1	6.01	4.7	SR13	11/2/2016 11:05	23.94	82.0	5.86	5.4	SR13	11/2/2016 17:05	23.97	83.2	5.94	6.2	SR13	11/2/2016 23:05	23.95	82.5	5.89	6.3
SR13	11/2/2016 5:10	23.94	84.7	6.05	4.7	SR13	11/2/2016 11:10	23.94	83.0	5.93	5.8	SR13	11/2/2016 17:10	23.97	82.5	5.89	6.7	SR13	11/2/2016 23:10	23.95	80.6	5.76	6.5
SR13	11/2/2016 5:15	23.95	84.6	6.04	5.5	SR13	11/2/2016 11:15	23.94	81.3	5.81	5.3	SR13	11/2/2016 17:15	23.97	83.3	5.95	6.5	SR13	11/2/2016 23:15	23.95	80.8	5.77	7.6
SR13	11/2/2016 5:20	23.95	84.4	6.03	5.4	SR13	11/2/2016 11:20	23.94	82.9	5.92	6.6	SR13	11/2/2016 17:20	23.96	80.9	5.78	6.6	SR13	11/2/2016 23:20	23.93	82.9	5.92	6.4
SR13	11/2/2016 5:25	23.94	84.4	6.03	6.5	SR13	11/2/2016 11:25	23.94	81.2	5.80	6.8	SR13	11/2/2016 17:25	23.97	81.9	5.85	7.0	SR13	11/2/2016 23:25	23.95	83.3	5.95	7.8
SR13	11/2/2016 5:30	23.94	84.4	6.03	5.8	SR13	11/2/2016 11:30	23.94	83.3	5.95	6.3	SR13	11/2/2016 17:30	23.97	81.6	5.83	8.0	SR13	11/2/2016 23:30	23.94	80.6	5.76	6.2
SR13	11/2/2016 5:35	23.95	85.3	6.09	6.3	SR13	11/2/2016 11:35	23.94	83.3	5.95	6.3	SR13	11/2/2016 17:35	23.97	82.7	5.91	6.3	SR13	11/2/2016 23:35	23.93	81.8	5.84	6.5
SR13	11/2/2016 5:40	23.94	84.1	6.01	6.2	SR13	11/2/2016 11:40	24.01	82.6	5.90	5.1	SR13	11/2/2016 17:40	23.94	83.2	5.94	6.5	SR13	11/2/2016 23:40	23.95	82.7	5.91	6.9
SR13	11/2/2016 5:45	23.94	86.1	6.15	4.8	SR13	11/2/2016 11:45	24.01	82.6	5.90	6.5	SR13	11/2/2016 17:45	23.96	82.0	5.86	7.9	SR13	11/2/2016 23:45	23.91	83.9	5.99	6.5
SR13	11/2/2016 5:50	23.94	86.2	6.16	4.5	SR13	11/2/2016 11:50	24.04	82.5	5.89	6.6	SR13	11/2/2016 17:50	23.96	81.2	5.80	6.0	SR13	11/2/2016 23:50	23.89	83.9	5.99	8.4
SR13	11/2/2016 5:55	23.94	85.8	6.13	4.6	SR13	11/2/2016 11:55	24.04	82.7	5.91	6.6	SR13	11/2/2016 17:55	23.96	81.6	5.83	7.3	SR13	11/2/2016 23:55	23.90	83.7	5.98	8.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/2/2016 0:17	0.06				SR12	11/2/2016 0:17	0.15			
SR4	11/2/2016 0:37	0.06				SR12	11/2/2016 0:37	0.14			
SR4	11/2/2016 0:57	0.05				SR12	11/2/2016 0:57	0.15			
SR4	11/2/2016 1:17	0.06				SR12	11/2/2016 1:17	0.15			
SR4	11/2/2016 1:37	0.06				SR12	11/2/2016 1:37	0.15			
SR4	11/2/2016 1:57	0.04				SR12	11/2/2016 1:57	0.14			
SR4	11/2/2016 2:17	0.05				SR12	11/2/2016 2:17	0.16			
SR4	11/2/2016 2:37	0.06				SR12	11/2/2016 2:37	0.17			
SR4	11/2/2016 2:57	0.05				SR12	11/2/2016 2:57	0.15			
SR4	11/2/2016 3:17	0.05				SR12	11/2/2016 3:17	0.15			
SR4	11/2/2016 3:37	0.05				SR12	11/2/2016 3:37	0.15			
SR4	11/2/2016 3:57	0.05				SR12	11/2/2016 3:57	0.15			
SR4	11/2/2016 4:17	0.06				SR12	11/2/2016 4:17	0.15			
SR4	11/2/2016 4:37	0.05				SR12	11/2/2016 4:37	0.16			
SR4	11/2/2016 4:57	0.06				SR12	11/2/2016 4:57	0.16			
SR4	11/2/2016 5:17	0.06				SR12	11/2/2016 5:17	0.15			
SR4	11/2/2016 5:37	0.05				SR12	11/2/2016 5:37	0.15			
SR4	11/2/2016 5:57	0.06				SR12	11/2/2016 5:57	0.15			
SR4						SR12					
SR4	11/2/2016 6:37	0.05				SR12	11/2/2016 6:37	0.15			
SR4	11/2/2016 6:57	0.05				SR12	11/2/2016 6:57	0.16			
SR4	11/2/2016 7:17	0.06				SR12	11/2/2016 7:17	0.15			
SR4	11/2/2016 7:37	0.05				SR12	11/2/2016 7:37	0.15			
SR4	11/2/2016 7:57	0.07				SR12	11/2/2016 7:57	0.16			
SR4	11/2/2016 8:17	0.06				SR12	11/2/2016 8:17	0.15			
SR4	11/2/2016 8:37	0.06				SR12	11/2/2016 8:37	0.15			
SR4	11/2/2016 8:57	0.05				SR12	11/2/2016 8:57	0.15			
SR4	11/2/2016 9:17	0.07				SR12	11/2/2016 9:17	0.14			
SR4	11/2/2016 9:37	0.07				SR12	11/2/2016 9:37	0.14			
SR4	11/2/2016 9:57	0.09				SR12	11/2/2016 9:57	0.15			
SR4	11/2/2016 10:17	0.08				SR12	11/2/2016 10:17	0.15			
SR4	11/2/2016 10:37	0.08				SR12	11/2/2016 10:37	0.14			
SR4	11/2/2016 10:57	0.09				SR12	11/2/2016 10:57	0.15			
SR4	11/2/2016 11:17	0.07				SR12	11/2/2016 11:17	0.15			
SR4	11/2/2016 11:37	0.07				SR12	11/2/2016 11:37	0.16			
SR4	11/2/2016 11:57	0.07				SR12	11/2/2016 11:57	0.14			
SR4	11/2/2016 12:17	0.09				SR12	11/2/2016 12:17	0.14			
SR4	11/2/2016 12:37	0.08				SR12	11/2/2016 12:37	0.15			
SR4	11/2/2016 12:57	0.08				SR12	11/2/2016 12:57	0.15			
SR4	11/2/2016 13:17	0.08				SR12	11/2/2016 13:17	0.15			
SR4	11/2/2016 13:37	0.05				SR12	11/2/2016 13:37	0.16			
SR4	11/2/2016 13:57	0.06				SR12	11/2/2016 13:57	0.17			
SR4	11/2/2016 14:17	0.06				SR12	11/2/2016 14:17	0.15			
SR4	11/2/2016 14:37	0.06				SR12	11/2/2016 14:37	0.16			
SR4	11/2/2016 14:57	0.08				SR12	11/2/2016 14:57	0.16			
SR4	11/2/2016 15:17	0.08				SR12	11/2/2016 15:17	0.16			
SR4	11/2/2016 15:37	0.08				SR12	11/2/2016 15:37	0.15			
SR4	11/2/2016 15:57	0.08				SR12	11/2/2016 15:57	0.15			
SR4	11/2/2016 16:17	0.06				SR12	11/2/2016 16:17	0.16			
SR4	11/2/2016 16:37	0.06				SR12	11/2/2016 16:37	0.16			
SR4	11/2/2016 16:57	0.06				SR12	11/2/2016 16:57	0.17			
SR4	11/2/2016 17:17	0.06				SR12	11/2/2016 17:17	0.15			
SR4	11/2/2016 17:37	0.06				SR12	11/2/2016 17:37	0.15			
SR4	11/2/2016 17:57	0.07				SR12	11/2/2016 17:57	0.16			
SR4	11/2/2016 18:17	0.08				SR12	11/2/2016 18:17	0.17			
SR4	11/2/2016 18:37	0.07				SR12	11/2/2016 18:37	0.16			
SR4	11/2/2016 18:57	0.08				SR12	11/2/2016 18:57	0.16			
SR4	11/2/2016 19:17	0.08				SR12	11/2/2016 19:17	0.17			
SR4	11/2/2016 19:37	0.07				SR12	11/2/2016 19:37	0.17			
SR4	11/2/2016 19:57	0.07				SR12	11/2/2016 19:57	0.16			
SR4	11/2/2016 20:17	0.08				SR12	11/2/2016 20:17	0.16			
SR4	11/2/2016 20:37	0.08				SR12	11/2/2016 20:37	0.17			
SR4	11/2/2016 20:57	0.08				SR12	11/2/2016 20:57	0.17			
SR4	11/2/2016 21:17	0.09				SR12	11/2/2016 21:17	0.13			
SR4	11/2/2016 21:37	0.09				SR12	11/2/2016 21:37	0.15			
SR4	11/2/2016 21:57	0.07				SR12	11/2/2016 21:57	0.15			
SR4	11/2/2016 22:17	0.08				SR12	11/2/2016 22:17	0.16			
SR4	11/2/2016 22:37	0.07				SR12	11/2/2016 22:37	0.14			
SR4	11/2/2016 22:57	0.08				SR12	11/2/2016 22:57	0.15			
SR4	11/2/2016 23:17	0.07				SR12	11/2/2016 23:17	0.15			
SR4	11/2/2016 23:37	0.06				SR12	11/2/2016 23:37	0.15			
SR4	11/2/2016 23:57	0.07				SR12	11/2/2016 23:57	0.15			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:15-14:35.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/3/2016 0:01	24.10	81.6	5.83	8.9	SR4	11/3/2016 6:01	24.09	81.8	5.84	9.3	SR4	11/3/2016 12:01	23.97	83.2	5.94	7.7	SR4	11/3/2016 18:01	23.91	88.1	6.29	3.3
SR4	11/3/2016 0:06	24.11	81.9	5.85	7.6	SR4	11/3/2016 6:06	24.09	81.8	5.84	9.5	SR4	11/3/2016 12:06	23.97	83.9	5.99	3.1	SR4	11/3/2016 18:06	23.91	87.4	6.24	7.9
SR4	11/3/2016 0:11	23.98	80.9	5.78	6.7	SR4	11/3/2016 6:11	24.09	82.0	5.86	8.8	SR4	11/3/2016 12:11	23.97	82.9	5.92	4.1	SR4	11/3/2016 18:11	23.91	86.5	6.18	9.0
SR4	11/3/2016 0:16	23.92	82.6	5.90	8.7	SR4	11/3/2016 6:16	24.10	80.8	5.77	4.9	SR4	11/3/2016 12:16	23.97	83.3	5.95	7.8	SR4	11/3/2016 18:16	23.91	87.6	6.26	4.8
SR4	11/3/2016 0:21	24.10	80.8	5.77	5.4	SR4	11/3/2016 6:21	24.10	81.8	5.84	6.7	SR4	11/3/2016 12:21	23.97	84.6	6.04	9.4	SR4	11/3/2016 18:21	23.91	85.5	6.11	5.2
SR4	11/3/2016 0:26	24.07	79.9	5.71	3.1	SR4	11/3/2016 6:26	24.10	79.8	5.70	9.6	SR4	11/3/2016 12:26	23.98	83.0	5.93	5.6	SR4	11/3/2016 18:26	23.90	87.4	6.24	7.2
SR4	11/3/2016 0:31	24.01	82.2	5.87	3.4	SR4	11/3/2016 6:31	24.10	81.1	5.79	4.0	SR4	11/3/2016 12:31	23.98	84.3	6.02	5.0	SR4	11/3/2016 18:31	23.90	87.2	6.23	3.9
SR4	11/3/2016 0:36	24.03	81.1	5.79	6.3	SR4	11/3/2016 6:36	24.10	80.9	5.78	4.4	SR4	11/3/2016 12:36	23.98	83.7	5.98	8.9	SR4	11/3/2016 18:36	23.90	88.1	6.29	4.5
SR4	11/3/2016 0:41	24.03	81.1	5.79	3.2	SR4	11/3/2016 6:41	24.10	79.9	5.71	5.0	SR4	11/3/2016 12:41	23.99	84.8	6.06	9.4	SR4	11/3/2016 18:41	23.90	87.4	6.24	5.8
SR4	11/3/2016 0:46	24.04	80.6	5.76	8.7	SR4	11/3/2016 6:46	24.10	80.6	5.76	6.1	SR4	11/3/2016 12:46	23.99	83.7	5.98	8.9	SR4	11/3/2016 18:46	23.90	87.9	6.28	7.4
SR4	11/3/2016 0:51	23.96	80.9	5.78	8.8	SR4	11/3/2016 6:51	24.09	81.1	5.79	7.1	SR4	11/3/2016 12:51	23.99	84.0	6.00	7.7	SR4	11/3/2016 18:51	23.90	85.8	6.13	4.0
SR4	11/3/2016 0:56	24.01	79.8	5.70	9.1	SR4	11/3/2016 6:56	24.09	80.8	5.77	5.6	SR4	11/3/2016 12:56	23.98	83.3	5.95	8.2	SR4	11/3/2016 18:56	23.90	87.6	6.26	4.9
SR4	11/3/2016 1:01	24.01	80.9	5.78	**10.0**	SR4	11/3/2016 7:01	24.09	79.9	5.71	7.4	SR4	11/3/2016 13:01	23.99	83.3	5.95	5.1	SR4	11/3/2016 19:01	23.89	87.8	6.27	3.8
SR4	11/3/2016 1:06	24.02	80.2	5.73	5.5	SR4	11/3/2016 7:06	24.10	80.4	5.74	3.2	SR4	11/3/2016 13:06	23.98	83.9	5.99	5.3	SR4	11/3/2016 19:06	23.89	87.8	6.27	4.0
SR4	11/3/2016 1:11	24.06	82.5	5.89	5.7	SR4	11/3/2016 7:11	24.10	80.8	5.77	5.4	SR4	11/3/2016 13:11	23.98	83.4	5.96	**10.0**	SR4	11/3/2016 19:11	23.89	86.7	6.19	6.3
SR4	11/3/2016 1:16	24.07	80.2	5.73	5.7	SR4	11/3/2016 7:16	24.10	80.5	5.75	5.5	SR4	11/3/2016 13:16	23.97	83.6	5.97	8.5	SR4	11/3/2016 19:16	23.89	87.9	6.28	3.8
SR4	11/3/2016 1:21	24.08	81.3	5.81	3.8	SR4	11/3/2016 7:21	24.10	81.1	5.79	9.4	SR4	11/3/2016 13:21	23.97	83.7	5.98	7.4	SR4	11/3/2016 19:21	23.89	87.5	6.25	4.5
SR4	11/3/2016 1:26	24.05	80.4	5.74	**15.3**	SR4	11/3/2016 7:26	24.07	80.8	5.77	9.0	SR4	11/3/2016 13:26	23.96	85.3	6.09	6.7	SR4	11/3/2016 19:26	23.89	85.4	6.10	3.1
SR4	11/3/2016 1:31	24.03	79.9	5.71	6.2	SR4	11/3/2016 7:31	24.04	80.4	5.74	5.1	SR4	11/3/2016 13:31	23.97	82.7	5.91	3.2	SR4	11/3/2016 19:31	23.89	86.7	6.19	8.6
SR4	11/3/2016 1:36	24.04	82.6	5.90	6.1	SR4	11/3/2016 7:36	24.06	80.5	5.75	9.6	SR4	11/3/2016 13:36	23.97	82.7	5.91	7.2	SR4	11/3/2016 19:36	23.89	87.1	6.22	9.0
SR4	11/3/2016 1:41	24.04	81.9	5.85	5.0	SR4	11/3/2016 7:41	24.01	80.9	5.78	3.8	SR4	11/3/2016 13:41	23.96	82.9	5.92	6.2	SR4	11/3/2016 19:41	23.89	86.0	6.14	8.1
SR4	11/3/2016 1:46	24.03	82.5	5.89	5.3	SR4	11/3/2016 7:46	24.00	81.1	5.79	4.0	SR4	11/3/2016 13:46	23.97	85.0	6.07	4.9	SR4	11/3/2016 19:46	23.88	88.2	6.30	3.6
SR4	11/3/2016 1:51	24.15	81.8	5.84	5.5	SR4	11/3/2016 7:51	24.00	82.3	5.88	8.3	SR4	11/3/2016 13:51	23.97	85.3	6.09	4.2	SR4	11/3/2016 19:51	23.88	86.5	6.18	5.7
SR4	11/3/2016 1:56	24.02	81.9	5.85	4.2	SR4	11/3/2016 7:56	23.98	81.3	5.81	9.3	SR4	11/3/2016 13:56	23.95	82.9	5.92	9.7	SR4	11/3/2016 19:56	23.88	86.2	6.16	8.6
SR4	11/3/2016 2:01	24.04	82.5	5.89	3.1	SR4	11/3/2016 8:01	23.98	82.0	5.86	3.6	SR4	11/3/2016 14:01	23.96	85.4	6.10	6.0	SR4	11/3/2016 20:01	23.87	86.5	6.18	8.3
SR4	11/3/2016 2:06	24.14	80.1	5.72	8.1	SR4	11/3/2016 8:06	23.97	79.9	5.71	6.1	SR4	11/3/2016 14:06	23.96	84.6	6.04	**10.0**	SR4	11/3/2016 20:06	23.87	86.8	6.20	8.5
SR4	11/3/2016 2:11	24.12	81.8	5.84	8.6	SR4	11/3/2016 8:11	23.96	80.8	5.77	9.2	SR4	11/3/2016 14:11	23.98	84.4	6.03	4.7	SR4	11/3/2016 20:11	23.86	86.9	6.21	7.2
SR4	11/3/2016 2:16	24.12	80.5	5.75	**10.0**	SR4	11/3/2016 8:16	23.96	82.5	5.89	7.3	SR4	11/3/2016 14:16	24.01	82.9	5.92	3.5	SR4	11/3/2016 20:16	23.86	87.4	6.24	4.7
SR4	11/3/2016 2:21	24.11	81.8	5.84	9.7	SR4	11/3/2016 8:21	23.97	79.8	5.70	7.7	SR4	11/3/2016 14:21	24.02	82.7	5.91	6.1	SR4	11/3/2016 20:21	23.86	86.9	6.21	5.0
SR4	11/3/2016 2:26	24.09	80.4	5.74	4.2	SR4	11/3/2016 8:26	23.97	82.2	5.87	7.1	SR4	11/3/2016 14:26	24.00	83.3	5.95	3.8	SR4	11/3/2016 20:26	23.86	86.0	6.14	4.7
SR4	11/3/2016 2:31	24.08	80.4	5.74	3.4	SR4	11/3/2016 8:31	23.95	82.3	5.88	6.7	SR4	11/3/2016 14:31	24.03	83.7	5.98	4.1	SR4	11/3/2016 20:31	23.86	88.1	6.29	6.3
SR4	11/3/2016 2:36	24.07	82.5	5.89	3.3	SR4	11/3/2016 8:36	23.95	80.1	5.72	8.2	SR4	11/3/2016 14:36	24.01	85.0	6.07	7.8	SR4	11/3/2016 20:36	23.86	86.5	6.18	6.6
SR4	11/3/2016 2:41	24.07	80.2	5.73	6.3	SR4	11/3/2016 8:41	23.95	82.6	5.90	8.9	SR4	11/3/2016 14:41	24.00	83.3	5.95	4.3	SR4	11/3/2016 20:41	23.86	87.6	6.26	5.5
SR4	11/3/2016 2:46	24.08	81.6	5.83	8.7	SR4	11/3/2016 8:46	23.95	82.3	5.88	4.5	SR4	11/3/2016 14:46	24.00	85.4	6.10	8.0	SR4	11/3/2016 20:46	23.85	88.1	6.29	9.0
SR4	11/3/2016 2:51	24.08	82.5	5.89	5.2	SR4	11/3/2016 8:51	23.96	85.4	6.10	9.1	SR4	11/3/2016 14:51	24.00	83.3	5.95	6.8	SR4	11/3/2016 20:51	23.85	87.9	6.28	7.4
SR4	11/3/2016 2:56	24.09	81.5	5.82	7.7	SR4	11/3/2016 8:56	23.93	82.6	5.90	5.8	SR4	11/3/2016 14:56	23.98	83.4	5.96	5.1	SR4	11/3/2016 20:56	23.85	87.5	6.25	7.9
SR4	11/3/2016 3:01	24.11	80.5	5.75	6.1	SR4	11/3/2016 9:01	23.94	83.2	5.94	5.6	SR4	11/3/2016 15:01	23.93	84.7	6.05	8.5	SR4	11/3/2016 21:01	23.85	85.5	6.11	6.7
SR4	11/3/2016 3:06	24.10	80.1	5.72	7.5	SR4	11/3/2016 9:06	23.93	83.6	5.97	4.3	SR4	11/3/2016 15:06	23.91	83.3	5.95	5.6	SR4	11/3/2016 21:06	23.85	85.8	6.13	7.5
SR4	11/3/2016 3:11	24.09	80.5	5.75	5.5	SR4	11/3/2016 9:11	23.93	84.7	6.05	3.3	SR4	11/3/2016 15:11	23.88	83.0	5.93	7.7	SR4	11/3/2016 21:11	23.84	86.7	6.19	6.7
SR4	11/3/2016 3:16	24.10	81.9	5.85	4.2	SR4	11/3/2016 9:16	23.94	85.0	6.07	4.5	SR4	11/3/2016 15:16	23.88	84.1	6.01	9.6	SR4	11/3/2016 21:16	23.83	86.0	6.14	7.8
SR4	11/3/2016 3:21	24.09	82.6	5.90	6.1	SR4	11/3/2016 9:21	23.95	84.4	6.03	5.1	SR4	11/3/2016 15:21	23.88	82.9	5.92	6.9	SR4	11/3/2016 21:21	23.84	86.8	6.20	6.2
SR4	11/3/2016 3:26	24.09	82.6	5.90	4.1	SR4	11/3/2016 9:26	23.96	85.0	6.07	3.7	SR4	11/3/2016 15:26	23.88	85.3	6.09	7.0	SR4	11/3/2016 21:26	23.85	86.8	6.20	7.5
SR4	11/3/2016 3:31	24.09	81.6	5.83	4.6	SR4	11/3/2016 9:31	23.99	84.8	6.06	8.1	SR4	11/3/2016 15:31	23.87	83.9	5.99	9.6	SR4	11/3/2016 21:31	23.84	86.8	6.20	8.5
SR4	11/3/2016 3:36	24.10	80.4	5.74	3.4	SR4	11/3/2016 9:36	23.99	83.4	5.96	3.4	SR4	11/3/2016 15:36	23.88	85.0	6.07	9.3	SR4	11/3/2016 21:36	23.84	87.5	6.25	9.0
SR4	11/3/2016 3:41	24.10	81.8	5.84	4.1	SR4	11/3/2016 9:41	23.98	84.7	6.05	**10.0**	SR4	11/3/2016 15:41	23.87	84.4	6.03	4.3	SR4	11/3/2016 21:41	23.85	88.2	6.30	7.2
SR4	11/3/2016 3:46	24.10	79.9	5.71	6.7	SR4	11/3/2016 9:46	23.98	82.9	5.92	4.2	SR4	11/3/2016 15:46	23.84	85.4	6.10	5.9	SR4	11/3/2016 21:46	23.85	86.8	6.20	7.9
SR4	11/3/2016 3:51	24.10	81.3	5.81	5.2	SR4	11/3/2016 9:51	23.98	84.0	6.00	6.9	SR4	11/3/2016 15:51	23.85	83.3	5.95	8.1	SR4	11/3/2016 21:51	23.85	87.6	6.26	5.7
SR4	11/3/2016 3:56	24.10	82.2	5.87	9.2	SR4	11/3/2016 9:56	23.97	82.9	5.92	4.2	SR4	11/3/2016 15:56	23.86	82.7	5.91	6.3	SR4	11/3/2016 21:56	23.84	89.2	6.37	7.0
SR4	11/3/2016 4:01	24.09	81.5	5.82	7.9	SR4	11/3/2016 10:01	23.97	84.1	6.01	9.3	SR4	11/3/2016 16:01	23.86	83.6	5.97	5.1	SR4	11/3/2016 22:01	23.84	88.6	6.33	3.3
SR4	11/3/2016 4:06	24.09	81.1	5.79	8.3	SR4	11/3/2016 10:06	23.96	82.9	5.92	7.2	SR4	11/3/2016 16:06	23.85	85.4	6.10	5.4	SR4	11/3/2016 22:06	23.84	89.6	6.40	4.5
SR4	11/3/2016 4:11	24.09	80.4	5.74	8.9	SR4	11/3/2016 10:11	23.97	85.3	6.09	3.9	SR4	11/3/2016 16:11	23.86	86.7	6.19	4.0	SR4	11/3/2016 22:11	23.84	87.2	6.23	8.1
SR4	11/3/2016 4:16	24.08	81.6	5.83	**11.3**	SR4	11/3/2016 10:16	23.97	83.7	5.98	6.3	SR4	11/3/2016 16:16	23.86	87.1	6.22	8.8	SR4	11/3/2016 22:16	23.84	89.3	6.38	5.4
SR4	11/3/2016 4:21	24.09	82.6	5.90	3.2	SR4	11/3/2016 10:21	23.96	84.7	6.05	9.8	SR4	11/3/2016 16:21	23.85	86.9	6.21	8.4	SR4	11/3/2016 22:21	23.85	87.9	6.28	6.4
SR4	11/3/2016 4:26	24.08	80.6	5.76	4.2	SR4	11/3/2016 10:26	23.97	84.7	6.05	7.3	SR4	11/3/2016 16:26	23.85	88.1	6.29	5.6	SR4	11/3/2016 22:26	23.85	89.5	6.39	3.1
SR4	11/3/2016 4:31	24.09	81.3	5.81	6.9	SR4	11/3/2016 10:31	23.98	84.1	6.01	9.1	SR4	11/3/2016 16:31	23.86	86.0	6.14	8.3	SR4	11/3/2016 22:31	23.84	88.6	6.33	6.3
SR4	11/3/2016 4:36	24.10	80.4	5.74	3.2	SR4	11/3/2016 10:36	23.99	84.6	6.04	9.2	SR4	11/3/2016 16:36	23.86	86.5	6.18	7.8	SR4	11/3/2016 22:36	23.83	88.3	6.31	3.4
SR4	11/3/2016 4:41	24.09	81.3	5.81	5.1	SR4	11/3/2016 10:41	23.99	83.3	5.95	7.2	SR4	11/3/2016 16:41	23.86	86.1	6.15	6.4	SR4	11/3/2016 22:41	23.84	87.9	6.28	6.7
SR4	11/3/2016 4:46	24.09	81.3	5.81	3.5	SR4	11/3/2016 10:46	23.98	85.4	6.10	4.1	SR4	11/3/2016 16:46	23.86	87.4	6.24	9.0	SR4	11/3/2016 22:46	23.84	89.6	6.40	8.0
SR4	11/3/2016 4:51	24.09	80.5	5.75	9.7	SR4	11/3/2016 10:51	23.99	82.6	5.90	8.9	SR4	11/3/2016 16:51	23.89	87.2	6.23	7.5	SR4	11/3/2016 22:51	23.84	89.5	6.39	5.2
SR4	11/3/2016 4:56	24.04	80.6	5.76	9.6	SR4	11/3/2016 10:56	23.99	85.4	6.10	5.0	SR4	11/3/2016 16:56	23.90	86.0	6.14	6.5	SR4	11/3/2016 22:56	23.83	88.2	6.30	7.5
SR4	11/3/2016 5:01	23.97	82.5	5.89	4.9	SR4	11/3/2016 11:01	23.99	83.7	5.98	6.2	SR4	11/3/2016 17:01	23.89	87.1	6.22	3.1	SR4	11/3/2016 23:01	23.84	88.5	6.32	3.8
SR4	11/3/2016 5:06	24.10	80.4	5.74	8.8	SR4	11/3/2016 11:06	23.98	83.4	5.96	**10.1**	SR4	11/3/2016 17:06	23.90	86.5	6.18	4.0	SR4	11/3/2016 23:06	23.85	88.1	6.29	7.4
SR4	11/3/2016 5:11	24.09	80.2	5.73	8.1	SR4	11/3/2016 11:11	23.99	83.2	5.94	**10.1**	SR4	11/3/2016 17:11	23.90	86.4	6.17	6.1	SR4	11/3/2016 23:11	23.85	88.5	6.32	5.3
SR4	11/3/2016 5:16	24.09	80.9	5.78	4.7	SR4	11/3/2016 11:16	23.99	84.8	6.06	4.8	SR4	11/3/2016 17:16	23.90	86.1	6.15	3.7	SR4	11/3/2016 23:16	23.85	88.8	6.34	6.8
SR4	11/3/2016 5:21	24.09	82.3	5.88	9.1	SR4	11/3/2016 11:21	23.97	84.0	6.00	6.8	SR4	11/3/2016 17:21	23.91	87.8	6.27	3.2	SR4	11/3/2016 23:21	23.85	88.8	6.34	5.6
SR4	11/3/2016 5:26	24.09	80.1	5.72	5.5	SR4	11/3/2016 11:26	23.98	83.2	5.94	8.3	SR4	11/3/2016 17:26	23.91	85.4	6.10	7.1	SR4	11/3/2016 23:26	23.85	87.1	6.22	7.4
SR4	11/3/2016 5:31	24.09	81.3	5.81	9.7	SR4	11/3/2016 11:31	23.98	82.7	5.91	7.3	SR4	11/3/2016 17:31	23.91	87.9	6.28	4.9	SR4	11/3/2016 23:31	23.85	89.6	6.40	5.1
SR4	11/3/2016 5:36	24.09	80.9	5.78	8.8	SR4	11/3/2016 11:36	23.98	84.7	6.05	4.8	SR4	11/3/2016 17:36	23.91	88.2	6.30	9.1	SR4	11/3/2016 23:36	23.84	89.0	6.36	6.1
SR4	11/3/2016 5:41	24.08	81.1	5.79	8.1	SR4	11/3/2016 11:41	23.98	82.7	5.91	7.5	SR4	11/3/2016 17:41	23.91	86.8	6.20	7.6	SR4	11/3/2016 23:41	23.83	87.5	6.25	4.6
SR4	11/3/2016 5:46	24.09	79.9	5.71	4.9	SR4	11/3/2016 11:46	23.97	84.1	6.01	5.2	SR4	11/3/2016 17:46	23.91	88.1	6.29	8.0	SR4	11/3/2016 23:46	23.83	89.3	6.38	7.9
SR4	11/3/2016 5:51	24.09	80.5	5.75	7.5	SR4	11/3/2016 11:51	23.97	84.6	6.04	7.9	SR4	11/3/2016 17:51	23.91	85.8	6.13	5.9	SR4	11/3/2016 23:51	23.84	88.8	6.34	3.7
SR4	11/3/2016 5:56	24.09	81.2	5.80	8.4	SR4	11/3/2016 11:56	23.97	83.6	5.97	5.2	SR4	11/3/2016 17:56	23.91	86.4	6.17	8.6	SR4	11/3/2016 23:56	23.84	88.5	6.32	6.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/3/2016 0:00	23.86	80.8	5.77	3.0	SR5	11/3/2016 6:00	23.99	80.5	5.75	4.1	SR5	11/3/2016 12:00	23.76	81.6	5.83	4.5	SR5	11/3/2016 18:00	23.79	77.1	5.51	3.8
SR5	11/3/2016 0:05	23.91	82.6	5.90	4.7	SR5	11/3/2016 6:05	24.01	80.5	5.75	4.9	SR5	11/3/2016 12:05	23.75	79.4	5.67	5.2	SR5	11/3/2016 18:05	23.77	77.0	5.50	4.2
SR5	11/3/2016 0:10	23.92	81.2	5.80	3.6	SR5	11/3/2016 6:10	24.12	79.7	5.69	5.4	SR5	11/3/2016 12:10	23.79	80.8	5.77	3.6	SR5	11/3/2016 18:10	23.78	79.7	5.69	5.0
SR5	11/3/2016 0:15	23.96	82.3	5.88	5.7	SR5	11/3/2016 6:15	23.94	80.6	5.76	4.6	SR5	11/3/2016 12:15	23.77	80.6	5.76	3.9	SR5	11/3/2016 18:15	23.81	78.1	5.58	3.8
SR5	11/3/2016 0:20	24.01	82.7	5.91	3.8	SR5	11/3/2016 6:20	23.99	80.1	5.72	4.2	SR5	11/3/2016 12:20	23.77	81.5	5.82	5.3	SR5	11/3/2016 18:20	23.77	79.2	5.66	3.2
SR5	11/3/2016 0:25	23.95	80.9	5.78	4.9	SR5	11/3/2016 6:25	24.01	80.8	5.77	4.8	SR5	11/3/2016 12:25	23.76	81.9	5.85	5.2	SR5	11/3/2016 18:25	23.88	77.7	5.55	4.9
SR5	11/3/2016 0:30	23.99	81.5	5.82	3.2	SR5	11/3/2016 6:30	24.01	81.6	5.83	4.7	SR5	11/3/2016 12:30	23.72	80.6	5.76	3.0	SR5	11/3/2016 18:30	23.79	79.5	5.68	3.8
SR5	11/3/2016 0:35	23.99	82.7	5.91	3.6	SR5	11/3/2016 6:35	24.03	80.1	5.72	4.2	SR5	11/3/2016 12:35	23.66	80.2	5.73	3.3	SR5	11/3/2016 18:35	23.83	79.0	5.64	3.3
SR5	11/3/2016 0:40	23.97	80.5	5.75	3.1	SR5	11/3/2016 6:40	23.97	79.4	5.67	4.6	SR5	11/3/2016 12:40	23.71	79.1	5.65	3.8	SR5	11/3/2016 18:40	23.72	79.5	5.68	3.0
SR5	11/3/2016 0:45	23.92	81.6	5.83	5.6	SR5	11/3/2016 6:45	24.01	81.2	5.80	5.5	SR5	11/3/2016 12:45	23.66	80.6	5.76	4.3	SR5	11/3/2016 18:45	23.76	77.0	5.50	4.2
SR5	11/3/2016 0:50	23.92	82.3	5.88	3.5	SR5	11/3/2016 6:50	24.12	80.6	5.76	3.4	SR5	11/3/2016 12:50	23.63	79.2	5.66	3.5	SR5	11/3/2016 18:50	23.86	79.1	5.65	4.1
SR5	11/3/2016 0:55	23.90	83.0	5.93	5.4	SR5	11/3/2016 6:55	24.06	81.1	5.79	3.0	SR5	11/3/2016 12:55	23.62	81.2	5.80	4.5	SR5	11/3/2016 18:55	23.80	79.0	5.64	3.1
SR5	11/3/2016 1:00	23.90	81.3	5.81	3.0	SR5	11/3/2016 7:00	23.92	81.2	5.80	4.2	SR5	11/3/2016 13:00	23.59	80.9	5.78	4.0	SR5	11/3/2016 19:00	23.81	78.4	5.60	4.5
SR5	11/3/2016 1:05	23.88	82.3	5.88	3.7	SR5	11/3/2016 7:05	23.88	80.5	5.75	3.6	SR5	11/3/2016 13:05	23.58	81.1	5.79	4.8	SR5	11/3/2016 19:05	23.75	79.4	5.67	3.9
SR5	11/3/2016 1:10	23.89	82.9	5.92	5.3	SR5	11/3/2016 7:10	24.01	80.4	5.74	5.0	SR5	11/3/2016 13:10	23.49	81.1	5.79	4.1	SR5	11/3/2016 19:10	23.82	78.0	5.57	3.9
SR5	11/3/2016 1:15	23.84	81.9	5.85	3.5	SR5	11/3/2016 7:15	23.87	80.8	5.77	5.1	SR5	11/3/2016 13:15	23.44	79.2	5.66	4.9	SR5	11/3/2016 19:15	23.81	78.7	5.62	3.1
SR5	11/3/2016 1:20	23.78	81.6	5.83	3.3	SR5	11/3/2016 7:20	23.95	79.1	5.65	4.3	SR5	11/3/2016 13:20	23.40	80.8	5.77	5.0	SR5	11/3/2016 19:20	23.88	78.4	5.60	5.0
SR5	11/3/2016 1:25	23.80	81.6	5.83	4.2	SR5	11/3/2016 7:25	24.06	80.4	5.74	3.7	SR5	11/3/2016 13:25	23.57	79.9	5.71	3.7	SR5	11/3/2016 19:25	23.83	79.8	5.70	4.8
SR5	11/3/2016 1:30	23.85	82.9	5.92	4.3	SR5	11/3/2016 7:30	24.06	81.3	5.81	5.0	SR5	11/3/2016 13:30	23.59	79.2	5.66	4.9	SR5	11/3/2016 19:30	23.88	79.8	5.70	3.1
SR5	11/3/2016 1:35	23.85	82.3	5.88	3.4	SR5	11/3/2016 7:35	24.09	79.2	5.66	5.4	SR5	11/3/2016 13:35	23.60	79.9	5.71	5.2	SR5	11/3/2016 19:35	23.88	79.8	5.70	3.6
SR5	11/3/2016 1:40	23.80	83.0	5.93	3.5	SR5	11/3/2016 7:40	23.85	81.3	5.81	4.6	SR5	11/3/2016 13:40	23.51	81.3	5.81	3.5	SR5	11/3/2016 19:40	23.74	77.4	5.53	3.3
SR5	11/3/2016 1:45	23.84	80.6	5.76	5.0	SR5	11/3/2016 7:45	23.86	79.9	5.71	4.1	SR5	11/3/2016 13:45	23.54	79.8	5.70	4.1	SR5	11/3/2016 19:45	23.84	79.0	5.64	3.6
SR5	11/3/2016 1:50	23.78	81.3	5.81	3.6	SR5	11/3/2016 7:50	23.88	80.2	5.73	3.8	SR5	11/3/2016 13:50	23.52	80.1	5.72	4.6	SR5	11/3/2016 19:50	23.80	80.6	5.76	3.8
SR5	11/3/2016 1:55	23.89	80.9	5.78	6.0	SR5	11/3/2016 7:55	24.06	81.8	5.84	4.7	SR5	11/3/2016 13:55	23.58	79.8	5.70	4.2	SR5	11/3/2016 19:55	23.85	80.8	5.77	3.6
SR5	11/3/2016 2:00	23.91	82.0	5.86	4.0	SR5	11/3/2016 8:00	24.07	79.4	5.67	5.1	SR5	11/3/2016 14:00	23.62	79.7	5.69	4.2	SR5	11/3/2016 20:00	23.85	80.6	5.76	3.8
SR5	11/3/2016 2:05	23.85	81.5	5.82	4.8	SR5	11/3/2016 8:05	23.98	79.4	5.67	3.2	SR5	11/3/2016 14:05	23.62	79.9	5.71	4.3	SR5	11/3/2016 20:05	23.83	79.4	5.67	3.0
SR5	11/3/2016 2:10	23.88	82.2	5.87	3.6	SR5	11/3/2016 8:10	23.91	80.6	5.76	5.3	SR5	11/3/2016 14:10	23.62	79.8	5.70	4.2	SR5	11/3/2016 20:10	23.84	79.1	5.65	3.4
SR5	11/3/2016 2:15	23.79	82.9	5.92	4.8	SR5	11/3/2016 8:15	23.95	79.4	5.67	5.3	SR5	11/3/2016 14:15	23.59	80.5	5.75	5.2	SR5	11/3/2016 20:15	23.82	79.2	5.66	3.6
SR5	11/3/2016 2:20	23.81	80.6	5.76	4.1	SR5	11/3/2016 8:20	23.95	80.8	5.77	3.2	SR5	11/3/2016 14:20	23.61	78.4	5.60	4.3	SR5	11/3/2016 20:20	23.84	81.2	5.80	3.7
SR5	11/3/2016 2:25	23.78	82.9	5.92	5.9	SR5	11/3/2016 8:25	23.89	79.5	5.68	3.6	SR5	11/3/2016 14:25	23.59	79.2	5.66	2.5	SR5	11/3/2016 20:25	23.86	79.0	5.64	3.8
SR5	11/3/2016 2:30	23.94	82.2	5.87	5.6	SR5	11/3/2016 8:30	23.84	79.9	5.71	5.1	SR5	11/3/2016 14:30	23.64	80.2	5.73	4.7	SR5	11/3/2016 20:30	23.77	80.4	5.74	3.1
SR5	11/3/2016 2:35	24.01	81.6	5.83	4.6	SR5	11/3/2016 8:35	23.82	79.7	5.69	4.4	SR5	11/3/2016 14:35	23.75	79.0	5.64	3.5	SR5	11/3/2016 20:35	23.74	78.5	5.61	3.2
SR5	11/3/2016 2:40	24.07	82.0	5.86	3.6	SR5	11/3/2016 8:40	23.79	81.6	5.83	3.0	SR5	11/3/2016 14:40	23.46	78.1	5.58	4.5	SR5	11/3/2016 20:40	23.81	79.5	5.68	3.3
SR5	11/3/2016 2:45	23.88	80.9	5.78	4.2	SR5	11/3/2016 8:45	23.91	81.1	5.79	3.3	SR5	11/3/2016 14:45	23.72	78.3	5.59	4.8	SR5	11/3/2016 20:45	23.79	79.8	5.70	3.7
SR5	11/3/2016 2:50	24.01	83.0	5.93	5.9	SR5	11/3/2016 8:50	24.01	81.5	5.82	4.2	SR5	11/3/2016 14:50	23.72	80.5	5.75	4.5	SR5	11/3/2016 20:50	23.86	79.9	5.71	3.7
SR5	11/3/2016 2:55	24.04	83.2	5.94	4.5	SR5	11/3/2016 8:55	24.00	80.6	5.76	3.0	SR5	11/3/2016 14:55	23.72	80.4	5.74	3.7	SR5	11/3/2016 20:55	23.84	80.8	5.77	3.7
SR5	11/3/2016 3:00	23.92	82.9	5.92	4.6	SR5	11/3/2016 9:00	23.98	79.8	5.70	3.1	SR5	11/3/2016 15:00	23.73	80.2	5.73	4.0	SR5	11/3/2016 21:00	23.87	78.8	5.63	3.2
SR5	11/3/2016 3:05	24.07	83.3	5.95	4.2	SR5	11/3/2016 9:05	23.99	80.4	5.74	3.5	SR5	11/3/2016 15:05	23.75	78.0	5.57	4.5	SR5	11/3/2016 21:05	23.88	78.7	5.62	4.0
SR5	11/3/2016 3:10	24.04	82.3	5.88	5.1	SR5	11/3/2016 9:10	23.98	79.9	5.71	3.2	SR5	11/3/2016 15:10	23.74	80.5	5.75	3.8	SR5	11/3/2016 21:10	23.89	80.4	5.74	3.5
SR5	11/3/2016 3:15	23.89	83.2	5.94	4.3	SR5	11/3/2016 9:15	23.98	80.9	5.78	3.8	SR5	11/3/2016 15:15	23.76	78.3	5.59	2.9	SR5	11/3/2016 21:15	23.89	79.5	5.68	3.0
SR5	11/3/2016 3:20	24.06	82.9	5.92	5.1	SR5	11/3/2016 9:20	23.99	80.5	5.75	3.1	SR5	11/3/2016 15:20	23.77	78.4	5.60	4.3	SR5	11/3/2016 21:20	23.88	79.8	5.70	3.8
SR5	11/3/2016 3:25	24.07	82.9	5.92	3.5	SR5	11/3/2016 9:25	23.98	79.1	5.65	3.4	SR5	11/3/2016 15:25	23.77	79.9	5.71	4.4	SR5	11/3/2016 21:25	23.80	78.8	5.63	4.0
SR5	11/3/2016 3:30	24.10	81.8	5.84	3.9	SR5	11/3/2016 9:30	23.96	81.2	5.80	4.3	SR5	11/3/2016 15:30	23.68	79.0	5.64	3.0	SR5	11/3/2016 21:30	23.81	79.5	5.68	3.1
SR5	11/3/2016 3:35	24.13	82.6	5.90	3.9	SR5	11/3/2016 9:35	23.97	81.5	5.82	5.0	SR5	11/3/2016 15:35	23.63	80.2	5.73	4.1	SR5	11/3/2016 21:35	23.82	79.0	5.64	3.9
SR5	11/3/2016 3:40	24.13	83.0	5.93	5.6	SR5	11/3/2016 9:40	23.94	81.6	5.83	5.5	SR5	11/3/2016 15:40	23.74	78.7	5.62	3.2	SR5	11/3/2016 21:40	23.82	81.2	5.80	3.5
SR5	11/3/2016 3:45	24.13	82.0	5.86	3.2	SR5						SR5	11/3/2016 15:45	23.74	80.5	5.75	3.6	SR5	11/3/2016 21:45	23.82	79.8	5.70	3.6
SR5	11/3/2016 3:50	24.16	82.6	5.90	4.9	SR5						SR5	11/3/2016 15:50	23.64	79.7	5.69	3.4	SR5	11/3/2016 21:50	23.81	79.4	5.67	3.4
SR5	11/3/2016 3:55	24.21	80.8	5.77	4.8	SR5						SR5	11/3/2016 15:55	23.61	79.9	5.71	4.4	SR5	11/3/2016 21:55	23.82	80.9	5.78	3.4
SR5	11/3/2016 4:00	24.20	81.9	5.85	5.5	SR5	11/3/2016 10:00	23.95	79.8	5.70	4.4	SR5	11/3/2016 16:00	23.75	79.0	5.64	4.9	SR5	11/3/2016 22:00	23.83	79.2	5.66	3.1
SR5	11/3/2016 4:05	24.18	81.8	5.84	4.9	SR5	11/3/2016 10:05	24.00	80.4	5.74	4.7	SR5	11/3/2016 16:05	23.71	78.0	5.57	3.6	SR5	11/3/2016 22:05	23.85	81.1	5.79	4.0
SR5	11/3/2016 4:10	24.18	82.0	5.86	3.7	SR5	11/3/2016 10:10	23.97	79.1	5.65	3.7	SR5	11/3/2016 16:10	23.79	79.2	5.66	4.2	SR5	11/3/2016 22:10	23.86	79.0	5.64	3.8
SR5	11/3/2016 4:15	24.18	82.9	5.92	5.5	SR5	11/3/2016 10:15	23.96	80.4	5.74	5.4	SR5	11/3/2016 16:15	23.81	77.1	5.51	3.3	SR5	11/3/2016 22:15	23.83	80.9	5.78	3.4
SR5	11/3/2016 4:20	24.13	80.8	5.77	4.2	SR5	11/3/2016 10:20	23.95	81.1	5.79	3.2	SR5	11/3/2016 16:20	23.75	78.1	5.58	4.9	SR5	11/3/2016 22:20	23.84	78.7	5.62	3.8
SR5	11/3/2016 4:25	24.18	82.6	5.90	5.0	SR5	11/3/2016 10:25	23.97	81.1	5.79	4.2	SR5	11/3/2016 16:25	23.71	77.6	5.54	4.8	SR5	11/3/2016 22:25	23.83	79.4	5.67	3.3
SR5	11/3/2016 4:30	24.18	82.3	5.88	4.0	SR5	11/3/2016 10:30	23.95	81.9	5.85	5.3	SR5	11/3/2016 16:30	23.78	78.1	5.58	5.0	SR5	11/3/2016 22:30	23.82	80.5	5.75	3.8
SR5	11/3/2016 4:35	24.18	80.9	5.78	4.0	SR5	11/3/2016 10:35	23.98	81.2	5.80	3.6	SR5	11/3/2016 16:35	23.77	77.7	5.55	5.0	SR5	11/3/2016 22:35	23.83	80.2	5.73	3.3
SR5	11/3/2016 4:40	24.18	82.3	5.88	5.2	SR5	11/3/2016 10:40	23.97	80.5	5.75	3.4	SR5	11/3/2016 16:40	23.76	77.0	5.50	3.7	SR5	11/3/2016 22:40	23.82	80.5	5.75	3.0
SR5	11/3/2016 4:45	24.17	82.7	5.91	4.8	SR5	11/3/2016 10:45	23.98	80.2	5.73	4.9	SR5	11/3/2016 16:45	23.62	78.0	5.57	4.0	SR5	11/3/2016 22:45	23.83	78.7	5.62	3.0
SR5	11/3/2016 4:50	24.18	80.5	5.75	5.2	SR5	11/3/2016 10:50	23.98	80.5	5.75	4.0	SR5	11/3/2016 16:50	23.75	77.7	5.55	3.2	SR5	11/3/2016 22:50	23.82	80.2	5.73	3.2
SR5	11/3/2016 4:55	24.18	81.3	5.81	3.0	SR5	11/3/2016 10:55	23.98	79.9	5.71	5.3	SR5	11/3/2016 16:55	23.67	78.4	5.60	4.5	SR5	11/3/2016 22:55	23.82	80.8	5.77	3.5
SR5	11/3/2016 5:00	24.17	82.9	5.92	3.0	SR5	11/3/2016 11:00	23.98	80.9	5.78	3.6	SR5	11/3/2016 17:00	23.80	79.4	5.67	4.7	SR5	11/3/2016 23:00	23.81	79.5	5.68	3.2
SR5	11/3/2016 5:05	24.18	81.2	5.80	6.0	SR5	11/3/2016 11:05	23.99	81.8	5.84	4.5	SR5	11/3/2016 17:05	23.72	79.4	5.67	3.9	SR5	11/3/2016 23:05	23.78	80.6	5.76	4.0
SR5	11/3/2016 5:10	24.13	79.1	5.65	4.5	SR5	11/3/2016 11:10	23.96	80.4	5.74	4.3	SR5	11/3/2016 17:10	23.79	78.4	5.60	3.6	SR5	11/3/2016 23:10	23.79	80.1	5.72	3.1
SR5	11/3/2016 5:15	24.08	81.2	5.80	3.6	SR5	11/3/2016 11:15	23.98	79.1	5.65	4.9	SR5	11/3/2016 17:15	23.62	77.0	5.50	3.8	SR5	11/3/2016 23:15	23.71	80.8	5.77	3.8
SR5	11/3/2016 5:20	24.17	81.2	5.80	3.1	SR5	11/3/2016 11:20	23.97	80.8	5.77	4.4	SR5	11/3/2016 17:20	23.70	77.7	5.55	4.8	SR5	11/3/2016 23:20	23.72	80.6	5.76	3.5
SR5	11/3/2016 5:25	24.02	81.2	5.80	3.6	SR5	11/3/2016 11:25	23.96	81.9	5.85	5.3	SR5	11/3/2016 17:25	23.85	79.2	5.66	3.2	SR5	11/3/2016 23:25	23.68	79.4	5.67	3.1
SR5	11/3/2016 5:30	24.03	79.5	5.68	4.7	SR5	11/3/2016 11:30	23.96	79.9	5.71	3.7	SR5	11/3/2016 17:30	23.78	78.1	5.58	5.0	SR5	11/3/2016 23:30	23.69	81.1	5.79	3.3
SR5	11/3/2016 5:35	24.09	79.4	5.67	5.0	SR5	11/3/2016 11:35	23.75	80.5	5.75	4.4	SR5	11/3/2016 17:35	23.84	78.3	5.59	3.4	SR5	11/3/2016 23:35	23.70	80.9	5.78	3.5
SR5	11/3/2016 5:40	24.12	81.8	5.84	4.6	SR5	11/3/2016 11:40	23.75	80.4	5.74	4.9	SR5	11/3/2016 17:40	23.83	78.0	5.57	4.9	SR5	11/3/2016 23:40	23.70	81.1	5.79	3.8
SR5	11/3/2016 5:45	24.05	81.9	5.85	4.4	SR5	11/3/2016 11:45	23.70	81.2	5.80	3.9	SR5	11/3/2016 17:45	23.78	77.1	5.51	3.0	SR5	11/3/2016 23:45	23.70	78.5	5.61	3.3
SR5	11/3/2016 5:50	24.14	81.3	5.81	4.5	SR5	11/3/2016 11:50	23.69	80.4	5.74	5.3	SR5	11/3/2016 17:50	23.88	79.4	5.67	3.7	SR5	11/3/2016 23:50	23.70	79.4	5.67	4.0
SR5	11/3/2016 5:55	24.13	79.4	5.67	3.8	SR5	11/3/2016 11:55	23.74	80.2	5.73	4.6	SR5	11/3/2016 17:55	23.77	78.0	5.57	5.0	SR5	11/3/2016 23:55	23.70	78.5	5.61	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/3/2016 0:00	23.77	96.7	6.91	1.9	SR9	11/3/2016 6:00	23.45	98.7	7.05	1.3	SR9	11/3/2016 12:00	23.32	99.8	7.13	1.7	SR9	11/3/2016 18:00	23.47	101.1	7.22	1.3
SR9	11/3/2016 0:05	23.77	97.4	6.96	1.4	SR9	11/3/2016 6:05	23.45	96.9	6.92	1.0	SR9	11/3/2016 12:05	23.32	100.2	7.16	0.9	SR9	11/3/2016 18:05	23.46	100.7	7.19	1.2
SR9	11/3/2016 0:10	23.73	96.7	6.91	1.3	SR9	11/3/2016 6:10	23.44	96.6	6.90	1.6	SR9	11/3/2016 12:10	23.32	99.7	7.12	1.4	SR9	11/3/2016 18:10	23.46	99.0	7.07	1.4
SR9	11/3/2016 0:15	23.75	97.3	6.95	2.0	SR9	11/3/2016 6:15	23.45	99.1	7.08	2.3	SR9	11/3/2016 12:15	23.33	98.4	7.03	2.2	SR9	11/3/2016 18:15	23.45	101.2	7.23	1.4
SR9	11/3/2016 0:20	23.75	96.2	6.87	2.1	SR9	11/3/2016 6:20	23.44	99.3	7.09	2.2	SR9	11/3/2016 12:20	23.34	100.8	7.20	2.0	SR9	11/3/2016 18:20	23.45	100.4	7.17	1.6
SR9	11/3/2016 0:25	23.74	98.0	7.00	2.3	SR9	11/3/2016 6:25	23.43	99.1	7.08	1.0	SR9	11/3/2016 12:25	23.34	99.5	7.11	2.3	SR9	11/3/2016 18:25	23.45	99.4	7.10	1.6
SR9	11/3/2016 0:30	23.71	97.9	6.99	1.9	SR9	11/3/2016 6:30	23.42	99.0	7.07	1.5	SR9	11/3/2016 12:30	23.35	100.2	7.16	1.4	SR9	11/3/2016 18:30	23.45	100.0	7.14	0.7
SR9	11/3/2016 0:35	23.72	97.6	6.97	2.2	SR9	11/3/2016 6:35	23.40	99.4	7.10	1.0	SR9	11/3/2016 12:35	23.35	99.8	7.13	1.3	SR9	11/3/2016 18:35	23.44	99.1	7.08	1.0
SR9	11/3/2016 0:40	23.69	97.3	6.95	1.6	SR9	11/3/2016 6:40	23.40	97.4	6.96	1.4	SR9	11/3/2016 12:40	23.36	99.3	7.09	1.9	SR9	11/3/2016 18:40	23.44	101.4	7.24	0.9
SR9	11/3/2016 0:45	23.69	96.5	6.89	2.4	SR9	11/3/2016 6:45	23.40	97.3	6.95	1.1	SR9	11/3/2016 12:45	23.36	98.7	7.05	1.1	SR9	11/3/2016 18:45	23.44	99.1	7.08	1.1
SR9	11/3/2016 0:50	23.69	95.8	6.84	2.1	SR9	11/3/2016 6:50	23.39	97.2	6.94	2.1	SR9	11/3/2016 12:50	23.36	99.5	7.11	1.4	SR9	11/3/2016 18:50	23.43	99.7	7.12	1.4
SR9	11/3/2016 0:55	23.69	95.9	6.85	1.8	SR9	11/3/2016 6:55	23.39	97.2	6.94	1.2	SR9	11/3/2016 12:55	23.36	100.1	7.15	1.3	SR9	11/3/2016 18:55	23.43	99.1	7.08	0.9
SR9	11/3/2016 1:00	23.69	95.2	6.80	2.3	SR9	11/3/2016 7:00	23.38	99.3	7.09	1.0	SR9	11/3/2016 13:00	23.36	99.7	7.12	1.6	SR9	11/3/2016 19:00	23.42	99.7	7.12	1.5
SR9	11/3/2016 1:05	23.68	96.7	6.91	1.3	SR9	11/3/2016 7:05	23.38	97.9	6.99	1.1	SR9	11/3/2016 13:05	23.37	98.7	7.05	1.3	SR9	11/3/2016 19:05	23.42	98.7	7.05	1.5
SR9	11/3/2016 1:10	23.67	97.3	6.95	2.0	SR9	11/3/2016 7:10	23.38	98.8	7.06	1.3	SR9	11/3/2016 13:10	23.37	99.4	7.10	1.3	SR9	11/3/2016 19:10	23.43	99.8	7.13	1.6
SR9	11/3/2016 1:15	23.67	96.0	6.86	2.3	SR9	11/3/2016 7:15	23.36	98.8	7.06	1.5	SR9	11/3/2016 13:15	23.37	99.5	7.11	1.8	SR9	11/3/2016 19:15	23.42	100.1	7.15	1.6
SR9	11/3/2016 1:20	23.66	96.9	6.92	2.1	SR9	11/3/2016 7:20	23.36	99.3	7.09	1.4	SR9	11/3/2016 13:20	23.38	98.7	7.05	1.7	SR9	11/3/2016 19:20	23.42	101.1	7.22	1.2
SR9	11/3/2016 1:25	23.66	97.2	6.94	1.2	SR9	11/3/2016 7:25	23.36	97.0	6.93	1.7	SR9	11/3/2016 13:25	23.40	98.1	7.01	0.7	SR9	11/3/2016 19:25	23.42	99.5	7.11	1.6
SR9	11/3/2016 1:30	23.65	96.3	6.88	1.8	SR9	11/3/2016 7:30	23.37	98.6	7.04	2.3	SR9	11/3/2016 13:30	23.39	100.5	7.18	0.8	SR9	11/3/2016 19:30	23.42	100.5	7.18	1.5
SR9	11/3/2016 1:35	23.65	97.2	6.94	1.7	SR9	11/3/2016 7:35	23.36	97.4	6.96	1.5	SR9	11/3/2016 13:35	23.39	100.0	7.14	0.9	SR9	11/3/2016 19:35	23.42	99.5	7.11	1.2
SR9	11/3/2016 1:40	23.65	95.5	6.82	2.0	SR9	11/3/2016 7:40	23.36	96.6	6.90	2.1	SR9	11/3/2016 13:40	23.42	99.1	7.08	1.3	SR9	11/3/2016 19:40	23.42	99.8	7.13	1.0
SR9	11/3/2016 1:45	23.64	96.0	6.86	1.2	SR9	11/3/2016 7:45	23.36	98.0	7.00	1.5	SR9	11/3/2016 13:45	23.43	98.8	7.06	1.9	SR9	11/3/2016 19:45	23.41	101.5	7.25	1.7
SR9	11/3/2016 1:50	23.64	97.6	6.97	1.2	SR9	11/3/2016 7:50	23.35	99.4	7.10	1.4	SR9	11/3/2016 13:50	23.44	99.1	7.08	1.2	SR9	11/3/2016 19:50	23.41	100.0	7.14	1.3
SR9	11/3/2016 1:55	23.64	98.1	7.01	2.3	SR9	11/3/2016 7:55	23.35	97.2	6.94	1.4	SR9	11/3/2016 13:55	23.51	100.1	7.15	1.2	SR9	11/3/2016 19:55	23.41	100.2	7.16	1.4
SR9	11/3/2016 2:00	23.64	98.4	7.03	1.2	SR9	11/3/2016 8:00	23.34	98.4	7.03	1.3	SR9	11/3/2016 14:00	23.48	100.2	7.16	1.0	SR9	11/3/2016 20:00	23.39	99.1	7.08	1.6
SR9	11/3/2016 2:05	23.63	98.0	7.00	1.2	SR9	11/3/2016 8:05	23.34	98.7	7.05	1.3	SR9	11/3/2016 14:05	23.50	98.3	7.02	1.4	SR9	11/3/2016 20:05	23.39	98.7	7.05	1.5
SR9	11/3/2016 2:10	23.63	96.6	6.90	1.4	SR9	11/3/2016 8:10	23.33	98.3	7.02	2.2	SR9	11/3/2016 14:10	23.53	98.6	7.04	0.9	SR9	11/3/2016 20:10	23.39	100.7	7.19	1.5
SR9	11/3/2016 2:15	23.62	97.9	6.99	1.9	SR9	11/3/2016 8:15	23.33	96.9	6.92	2.3	SR9	11/3/2016 14:15	23.53	99.8	7.13	1.5	SR9	11/3/2016 20:15	23.39	99.5	7.11	1.0
SR9	11/3/2016 2:20	23.62	99.1	7.08	2.1	SR9	11/3/2016 8:20	23.33	99.0	7.07	1.0	SR9	11/3/2016 14:20	23.56	98.1	7.01	1.3	SR9	11/3/2016 20:20	23.37	101.1	7.22	1.6
SR9	11/3/2016 2:25	23.61	99.4	7.10	2.2	SR9	11/3/2016 8:25	23.32	96.9	6.92	2.0	SR9	11/3/2016 14:25	23.47	98.7	7.05	0.7	SR9	11/3/2016 20:25	23.37	99.5	7.11	1.4
SR9	11/3/2016 2:30	23.61	98.7	7.05	1.0	SR9	11/3/2016 8:30	23.31	97.3	6.95	1.2	SR9	11/3/2016 14:30	23.53	99.4	7.10	1.7	SR9	11/3/2016 20:30	23.36	100.4	7.17	1.7
SR9	11/3/2016 2:35	23.61	98.0	7.00	1.7	SR9	11/3/2016 8:35	23.29	97.7	6.98	2.3	SR9	11/3/2016 14:35	23.63	99.8	7.13	1.4	SR9	11/3/2016 20:35	23.37	99.4	7.10	0.7
SR9	11/3/2016 2:40	23.61	98.1	7.01	1.0	SR9	11/3/2016 8:40	23.29	98.1	7.01	1.8	SR9	11/3/2016 14:40	23.61	98.6	7.04	1.7	SR9	11/3/2016 20:40	23.37	99.4	7.10	1.0
SR9	11/3/2016 2:45	23.59	96.9	6.92	2.2	SR9	11/3/2016 8:45	23.29	99.4	7.10	1.5	SR9	11/3/2016 14:45	23.62	100.7	7.19	2.0	SR9	11/3/2016 20:45	23.37	98.8	7.06	1.5
SR9	11/3/2016 2:50	23.59	97.6	6.97	1.7	SR9	11/3/2016 8:50	23.29	98.7	7.05	2.0	SR9	11/3/2016 14:50	23.63	99.8	7.13	2.0	SR9	11/3/2016 20:50	23.36	101.5	7.25	1.7
SR9	11/3/2016 2:55	23.60	97.4	6.96	2.0	SR9	11/3/2016 8:55	23.29	98.0	7.00	1.0	SR9	11/3/2016 14:55	23.62	98.8	7.06	0.7	SR9	11/3/2016 20:55	23.35	99.7	7.12	1.0
SR9	11/3/2016 3:00	23.60	99.3	7.09	1.2	SR9	11/3/2016 9:00	23.29	98.4	7.03	1.2	SR9	11/3/2016 15:00	23.59	98.1	7.01	1.4	SR9	11/3/2016 21:00	23.35	100.8	7.20	1.5
SR9	11/3/2016 3:05	23.59	99.4	7.10	1.8	SR9	11/3/2016 9:05	23.29	97.3	6.95	1.2	SR9	11/3/2016 15:05	23.62	99.8	7.13	0.8	SR9	11/3/2016 21:05	23.34	99.8	7.13	1.4
SR9	11/3/2016 3:10	23.59	98.0	7.00	1.2	SR9	11/3/2016 9:10	23.30	98.1	7.01	1.2	SR9	11/3/2016 15:10	23.62	100.8	7.20	1.4	SR9	11/3/2016 21:10	23.34	100.1	7.15	0.8
SR9	11/3/2016 3:15	23.58	98.0	7.00	1.1	SR9	11/3/2016 9:15	23.30	97.7	6.98	0.9	SR9	11/3/2016 15:15	23.62	98.7	7.05	1.8	SR9	11/3/2016 21:15	23.33	99.7	7.12	0.7
SR9	11/3/2016 3:20	23.58	99.3	7.09	1.6	SR9	11/3/2016 9:20	23.31	97.7	6.98	1.4	SR9	11/3/2016 15:20	23.62	99.1	7.08	1.6	SR9	11/3/2016 21:20	23.33	99.1	7.08	1.6
SR9	11/3/2016 3:25	23.57	98.4	7.03	1.8	SR9	11/3/2016 9:25	23.30	98.1	7.01	1.1	SR9	11/3/2016 15:25	23.65	99.7	7.12	2.0	SR9	11/3/2016 21:25	23.33	100.0	7.14	1.8
SR9	11/3/2016 3:30	23.57	96.6	6.90	1.8	SR9	11/3/2016 9:30	23.30	98.0	7.00	1.3	SR9	11/3/2016 15:30	23.64	98.0	7.00	0.7	SR9	11/3/2016 21:30	23.32	100.1	7.15	1.8
SR9	11/3/2016 3:35	23.57	99.3	7.09	1.5	SR9	11/3/2016 9:35	23.30	98.8	7.06	2.2	SR9	11/3/2016 15:35	23.62	100.0	7.14	0.8	SR9	11/3/2016 21:35	23.32	98.7	7.05	1.0
SR9	11/3/2016 3:40	23.57	98.1	7.01	1.6	SR9	11/3/2016 9:40	23.30	97.2	6.94	0.8	SR9	11/3/2016 15:40	23.59	98.1	7.01	1.7	SR9	11/3/2016 21:40	23.32	99.4	7.10	0.7
SR9	11/3/2016 3:45	23.56	97.7	6.98	1.9	SR9	11/3/2016 9:45	23.29	98.4	7.03	2.1	SR9	11/3/2016 15:45	23.57	100.0	7.14	1.5	SR9	11/3/2016 21:45	23.32	100.2	7.16	0.9
SR9	11/3/2016 3:50	23.56	98.4	7.03	1.2	SR9	11/3/2016 9:50	23.29	98.0	7.00	1.6	SR9	11/3/2016 15:50	23.59	99.3	7.09	0.7	SR9	11/3/2016 21:50	23.31	100.7	7.19	0.8
SR9	11/3/2016 3:55	23.55	99.4	7.10	1.3	SR9	11/3/2016 9:55	23.28	98.8	7.06	1.9	SR9	11/3/2016 15:55	23.56	99.0	7.07	1.6	SR9	11/3/2016 21:55	23.31	99.8	7.13	1.8
SR9	11/3/2016 4:00	23.55	98.0	7.00	1.5	SR9	11/3/2016 10:00	23.28	98.6	7.04	0.9	SR9	11/3/2016 16:00	23.54	100.8	7.20	1.4	SR9	11/3/2016 22:00	23.30	99.8	7.13	1.2
SR9	11/3/2016 4:05	23.55	99.1	7.08	2.3	SR9	11/3/2016 10:05	23.27	96.6	6.90	2.3	SR9	11/3/2016 16:05	23.54	99.3	7.09	1.9	SR9	11/3/2016 22:05	23.28	101.1	7.22	1.1
SR9	11/3/2016 4:10	23.55	98.6	7.04	2.3	SR9	11/3/2016 10:10	23.27	98.7	7.05	1.7	SR9	11/3/2016 16:10	23.54	98.8	7.06	0.7	SR9	11/3/2016 22:10	23.28	99.7	7.12	1.4
SR9	11/3/2016 4:15	23.54	99.0	7.07	1.6	SR9	11/3/2016 10:15	23.28	99.3	7.09	2.0	SR9	11/3/2016 16:15	23.51	100.0	7.14	1.5	SR9	11/3/2016 22:15	23.29	101.9	7.28	0.7
SR9	11/3/2016 4:20	23.54	97.7	6.98	1.8	SR9	11/3/2016 10:20	23.27	98.4	7.03	2.2	SR9	11/3/2016 16:20	23.49	99.1	7.08	2.0	SR9	11/3/2016 22:20	23.29	100.7	7.19	1.5
SR9	11/3/2016 4:25	23.54	99.0	7.07	1.2	SR9	11/3/2016 10:25	23.27	98.8	7.06	2.3	SR9	11/3/2016 16:25	23.42	100.7	7.19	1.0	SR9	11/3/2016 22:25	23.28	101.4	7.24	1.5
SR9	11/3/2016 4:30	23.53	96.9	6.92	1.2	SR9	11/3/2016 10:30	23.25	97.2	6.94	1.7	SR9	11/3/2016 16:30	23.45	99.0	7.07	0.8	SR9	11/3/2016 22:30	23.29	100.0	7.14	1.2
SR9	11/3/2016 4:35	23.53	97.3	6.95	1.8	SR9	11/3/2016 10:35	23.27	97.9	6.99	2.3	SR9	11/3/2016 16:35	23.44	100.5	7.18	0.9	SR9	11/3/2016 22:35	23.28	99.4	7.10	1.5
SR9	11/3/2016 4:40	23.52	97.6	6.97	2.0	SR9	11/3/2016 10:40	23.27	98.3	7.02	1.3	SR9	11/3/2016 16:40	23.45	101.1	7.22	0.9	SR9	11/3/2016 22:40	23.28	100.1	7.15	1.4
SR9	11/3/2016 4:45	23.52	97.7	6.98	2.0	SR9	11/3/2016 10:45	23.26	98.7	7.05	2.1	SR9	11/3/2016 16:45	23.46	100.0	7.14	1.6	SR9	11/3/2016 22:45	23.27	99.8	7.13	1.1
SR9	11/3/2016 4:50	23.51	97.7	6.98	1.7	SR9	11/3/2016 10:50	23.27	97.6	6.97	1.0	SR9	11/3/2016 16:50	23.46	99.3	7.09	1.2	SR9	11/3/2016 22:50	23.26	100.4	7.17	1.4
SR9	11/3/2016 4:55	23.51	98.3	7.02	1.9	SR9	11/3/2016 10:55	23.27	97.9	6.99	1.8	SR9	11/3/2016 16:55	23.47	100.2	7.16	1.2	SR9	11/3/2016 22:55	23.27	101.5	7.25	1.3
SR9	11/3/2016 5:00	23.50	96.9	6.92	1.2	SR9	11/3/2016 11:00	23.28	99.1	7.08	2.0	SR9	11/3/2016 17:00	23.48	99.5	7.11	1.7	SR9	11/3/2016 23:00	23.27	99.8	7.13	1.4
SR9	11/3/2016 5:05	23.51	99.3	7.09	2.2	SR9	11/3/2016 11:05	23.28	100.2	7.16	1.1	SR9	11/3/2016 17:05	23.47	100.9	7.21	1.2	SR9	11/3/2016 23:05	23.25	101.5	7.25	0.7
SR9	11/3/2016 5:10	23.50	96.7	6.91	1.8	SR9						SR9	11/3/2016 17:10	23.46	101.1	7.22	1.3	SR9	11/3/2016 23:10	23.25	100.9	7.21	1.0
SR9	11/3/2016 5:15	23.49	97.3	6.95	1.9	SR9						SR9	11/3/2016 17:15	23.46	99.4	7.10	1.6	SR9	11/3/2016 23:15	23.26	101.6	7.26	1.2
SR9	11/3/2016 5:20	23.48	97.7	6.98	2.0	SR9						SR9	11/3/2016 17:20	23.47	99.5	7.11	1.3	SR9	11/3/2016 23:20	23.25	100.2	7.16	1.2
SR9	11/3/2016 5:25	23.49	97.3	6.95	2.2	SR9	11/3/2016 11:25	23.28	99.5	7.11	1.4	SR9	11/3/2016 17:25	23.47	99.4	7.10	1.1	SR9	11/3/2016 23:25	23.24	100.7	7.19	1.0
SR9	11/3/2016 5:30	23.48	97.2	6.94	1.5	SR9	11/3/2016 11:30	23.29	100.5	7.18	0.9	SR9	11/3/2016 17:30	23.47	100.7	7.19	0.8	SR9	11/3/2016 23:30	23.23	101.1	7.22	1.6
SR9	11/3/2016 5:35	23.48	99.0	7.07	2.3	SR9	11/3/2016 11:35	23.30	99.1	7.08	1.5	SR9	11/3/2016 17:35	23.47	101.1	7.22	1.3	SR9	11/3/2016 23:35	23.24	99.8	7.13	1.0
SR9	11/3/2016 5:40	23.48	98.1	7.01	1.5	SR9	11/3/2016 11:40	23.31	98.4	7.03	**5.4**	SR9	11/3/2016 17:40	23.47	100.0	7.14	1.3	SR9	11/3/2016 23:40	23.23	100.1	7.15	1.6
SR9	11/3/2016 5:45	23.47	99.0	7.07	1.7	SR9	11/3/2016 11:45	23.31	98.3	7.02	1.2	SR9	11/3/2016 17:45	23.47	99.4	7.10	0.9	SR9	11/3/2016 23:45	23.21	99.4	7.10	1.5
SR9	11/3/2016 5:50	23.49	96.9	6.92	2.3	SR9	11/3/2016 11:50	23.32	99.1	7.08	2.1	SR9	11/3/2016 17:50	23.47	101.5	7.25	1.8	SR9	11/3/2016 23:50	23.22	101.2	7.23	0.9
SR9	11/3/2016 5:55	23.48	98.7	7.05	1.0	SR9	11/3/2016 11:55	23.32	98.3	7.02	0.7	SR9	11/3/2016 17:55	23.47	100.8	7.20	0.7	SR9	11/3/2016 23:55	23.22	101.8	7.27	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/3/2016 0:00	25.88	98.7	7.05	1.5	SR10	11/3/2016 6:00	25.80	100.4	7.17	1.4	SR10	11/3/2016 12:00	25.87	98.3	7.02	1.3	SR10	11/3/2016 18:00	26.06	99.3	7.09	1.3
SR10	11/3/2016 0:05	25.87	98.0	7.00	1.6	SR10	11/3/2016 6:05	25.80	99.3	7.09	1.2	SR10	11/3/2016 12:05	25.86	100.1	7.15	1.5	SR10	11/3/2016 18:05	26.00	98.8	7.06	1.2
SR10	11/3/2016 0:10	25.87	100.0	7.14	1.6	SR10	11/3/2016 6:10	25.81	98.1	7.01	1.2	SR10	11/3/2016 12:10	25.88	98.3	7.02	1.3	SR10	11/3/2016 18:10	26.04	98.3	7.02	1.0
SR10	11/3/2016 0:15	25.86	98.7	7.05	1.6	SR10	11/3/2016 6:15	25.80	99.7	7.12	1.4	SR10	11/3/2016 12:15	25.92	100.7	7.19	1.3	SR10	11/3/2016 18:15	26.04	100.1	7.15	1.1
SR10	11/3/2016 0:20	25.89	99.4	7.10	1.6	SR10	11/3/2016 6:20	25.81	99.7	7.12	1.4	SR10	11/3/2016 12:20	25.91	98.4	7.03	1.3	SR10	11/3/2016 18:20	26.05	99.8	7.13	1.3
SR10	11/3/2016 0:25	25.88	99.8	7.13	1.6	SR10	11/3/2016 6:25	25.80	99.3	7.09	1.3	SR10	11/3/2016 12:25	25.91	98.3	7.02	1.5	SR10	11/3/2016 18:25	26.04	99.5	7.11	1.2
SR10	11/3/2016 0:30	25.87	98.4	7.03	1.3	SR10	11/3/2016 6:30	25.80	98.1	7.01	1.2	SR10	11/3/2016 12:30	25.92	100.7	7.19	1.0	SR10	11/3/2016 18:30	26.03	98.6	7.04	1.1
SR10	11/3/2016 0:35	25.88	99.5	7.11	1.5	SR10	11/3/2016 6:35	25.80	98.0	7.00	1.4	SR10	11/3/2016 12:35	25.91	98.0	7.00	1.2	SR10	11/3/2016 18:35	26.03	100.4	7.17	1.3
SR10	11/3/2016 0:40	25.87	99.1	7.08	1.4	SR10	11/3/2016 6:40	25.80	99.5	7.11	1.4	SR10	11/3/2016 12:40	25.95	98.8	7.06	1.2	SR10	11/3/2016 18:40	26.03	99.4	7.10	1.0
SR10	11/3/2016 0:45	25.87	98.3	7.02	1.5	SR10	11/3/2016 6:45	25.80	100.4	7.17	1.3	SR10						SR10	11/3/2016 18:45	26.03	99.3	7.09	1.0
SR10	11/3/2016 0:50	25.87	100.2	7.16	1.4	SR10	11/3/2016 6:50	25.80	98.8	7.06	1.5	SR10						SR10	11/3/2016 18:50	26.01	100.8	7.20	1.0
SR10	11/3/2016 0:55	25.87	98.3	7.02	1.5	SR10	11/3/2016 6:55	25.80	100.4	7.17	1.4	SR10						SR10	11/3/2016 18:55	26.00	98.4	7.03	1.2
SR10	11/3/2016 1:00	25.87	100.1	7.15	1.4	SR10	11/3/2016 7:00	25.79	99.1	7.08	1.3	SR10						SR10	11/3/2016 19:00	26.01	100.5	7.18	1.3
SR10	11/3/2016 1:05	25.86	98.1	7.01	1.5	SR10	11/3/2016 7:05	25.79	98.4	7.03	1.2	SR10	11/3/2016 13:05	26.01	100.0	7.14	1.0	SR10	11/3/2016 19:05	26.01	98.4	7.03	1.3
SR10	11/3/2016 1:10	25.87	99.8	7.13	1.7	SR10	11/3/2016 7:10	25.79	99.4	7.10	1.4	SR10	11/3/2016 13:10	25.97	98.0	7.00	1.1	SR10	11/3/2016 19:10	25.98	99.5	7.11	1.1
SR10	11/3/2016 1:15	25.87	100.4	7.17	1.6	SR10	11/3/2016 7:15	25.80	98.1	7.01	1.2	SR10	11/3/2016 13:15	25.94	98.8	7.06	1.1	SR10	11/3/2016 19:15	25.99	100.5	7.18	1.2
SR10	11/3/2016 1:20	25.87	99.8	7.13	1.5	SR10	11/3/2016 7:20	25.79	98.0	7.00	1.4	SR10	11/3/2016 13:20	26.00	98.6	7.04	1.3	SR10	11/3/2016 19:20	25.99	98.0	7.00	1.0
SR10	11/3/2016 1:25	25.87	98.8	7.06	1.3	SR10	11/3/2016 7:25	25.79	100.1	7.15	1.4	SR10	11/3/2016 13:25	25.94	99.4	7.10	1.1	SR10	11/3/2016 19:25	26.01	100.4	7.17	1.1
SR10	11/3/2016 1:30	25.87	100.4	7.17	1.3	SR10	11/3/2016 7:30	25.79	99.7	7.12	1.3	SR10	11/3/2016 13:30	26.02	98.7	7.05	1.0	SR10	11/3/2016 19:30	25.99	99.0	7.07	1.0
SR10	11/3/2016 1:35	25.86	98.3	7.02	1.7	SR10	11/3/2016 7:35	25.79	99.7	7.12	1.3	SR10	11/3/2016 13:35	25.95	98.0	7.00	1.1	SR10	11/3/2016 19:35	25.98	100.2	7.16	1.1
SR10	11/3/2016 1:40	25.86	98.8	7.06	1.4	SR10	11/3/2016 7:40	25.79	99.1	7.08	1.4	SR10	11/3/2016 13:40	26.04	99.0	7.07	1.1	SR10	11/3/2016 19:40	26.00	100.7	7.19	1.1
SR10	11/3/2016 1:45	25.86	98.8	7.06	1.4	SR10	11/3/2016 7:45	25.79	100.7	7.19	1.5	SR10	11/3/2016 13:45	25.98	98.8	7.06	1.3	SR10	11/3/2016 19:45	25.98	98.0	7.00	1.1
SR10	11/3/2016 1:50	25.86	100.1	7.15	1.5	SR10	11/3/2016 7:50	25.79	100.8	7.20	1.5	SR10	11/3/2016 13:50	25.98	100.2	7.16	1.0	SR10	11/3/2016 19:50	25.96	99.7	7.12	1.3
SR10	11/3/2016 1:55	25.86	99.5	7.11	1.6	SR10	11/3/2016 7:55	25.79	99.5	7.11	1.5	SR10	11/3/2016 13:55	26.03	99.4	7.10	1.1	SR10	11/3/2016 19:55	25.96	99.8	7.13	1.1
SR10	11/3/2016 2:00	25.87	100.2	7.16	1.7	SR10	11/3/2016 8:00	25.80	99.4	7.10	1.2	SR10	11/3/2016 14:00	26.04	98.3	7.02	1.2	SR10	11/3/2016 20:00	25.97	99.5	7.11	1.1
SR10	11/3/2016 2:05	25.87	99.8	7.13	1.5	SR10	11/3/2016 8:05	25.79	99.3	7.09	1.3	SR10	11/3/2016 14:05	26.04	99.1	7.08	1.1	SR10	11/3/2016 20:05	25.96	100.1	7.15	1.0
SR10	11/3/2016 2:10	25.86	99.1	7.08	1.7	SR10	11/3/2016 8:10	25.79	99.1	7.08	1.2	SR10	11/3/2016 14:10	26.02	98.1	7.01	1.0	SR10	11/3/2016 20:10	25.97	98.3	7.02	1.3
SR10	11/3/2016 2:15	25.86	100.1	7.15	1.4	SR10	11/3/2016 8:15	25.79	100.8	7.20	1.2	SR10	11/3/2016 14:15	26.03	98.6	7.04	1.0	SR10	11/3/2016 20:15	25.97	100.1	7.15	1.1
SR10	11/3/2016 2:20	25.86	100.7	7.19	1.6	SR10	11/3/2016 8:20	25.79	100.8	7.20	1.4	SR10	11/3/2016 14:20	26.03	100.2	7.16	1.2	SR10	11/3/2016 20:20	25.94	98.1	7.01	1.2
SR10	11/3/2016 2:25	25.86	100.7	7.19	1.5	SR10	11/3/2016 8:25	25.79	99.4	7.10	1.4	SR10	11/3/2016 14:25	26.04	100.8	7.20	1.1	SR10	11/3/2016 20:25	25.94	98.6	7.04	1.1
SR10	11/3/2016 2:30	25.86	98.3	7.02	1.7	SR10	11/3/2016 8:30	25.80	99.4	7.10	1.5	SR10	11/3/2016 14:30	26.03	100.0	7.14	1.0	SR10	11/3/2016 20:30	25.94	100.5	7.18	1.0
SR10	11/3/2016 2:35	25.86	99.4	7.10	1.3	SR10	11/3/2016 8:35	25.80	100.7	7.19	1.5	SR10	11/3/2016 14:35	26.04	98.3	7.02	1.2	SR10	11/3/2016 20:35	25.93	100.7	7.19	1.3
SR10	11/3/2016 2:40	25.86	100.7	7.19	1.5	SR10	11/3/2016 8:40	25.80	99.8	7.13	1.5	SR10	11/3/2016 14:40	26.04	99.3	7.09	1.3	SR10	11/3/2016 20:40	25.92	99.7	7.12	1.1
SR10	11/3/2016 2:45	25.86	99.5	7.11	1.6	SR10	11/3/2016 8:45	25.80	99.0	7.07	1.3	SR10	11/3/2016 14:45	26.05	100.7	7.19	1.2	SR10	11/3/2016 20:45	25.93	100.1	7.15	1.3
SR10	11/3/2016 2:50	25.86	100.2	7.16	1.3	SR10	11/3/2016 8:50	25.80	98.8	7.06	1.4	SR10	11/3/2016 14:50	26.04	98.8	7.06	1.1	SR10	11/3/2016 20:50	25.92	99.4	7.10	1.1
SR10	11/3/2016 2:55	25.86	98.4	7.03	1.3	SR10	11/3/2016 8:55	25.79	98.8	7.06	1.5	SR10	11/3/2016 14:55	26.05	99.3	7.09	1.3	SR10	11/3/2016 20:55	25.90	98.0	7.00	1.3
SR10	11/3/2016 3:00	25.85	98.0	7.00	1.3	SR10	11/3/2016 9:00	25.79	99.5	7.11	1.3	SR10	11/3/2016 15:00	26.05	98.1	7.01	1.0	SR10	11/3/2016 21:00	25.91	98.6	7.04	1.0
SR10	11/3/2016 3:05	25.86	100.5	7.18	1.3	SR10	11/3/2016 9:05	25.79	98.8	7.06	1.3	SR10	11/3/2016 15:05	26.05	99.8	7.13	1.2	SR10	11/3/2016 21:05	25.91	99.5	7.11	1.3
SR10	11/3/2016 3:10	25.85	100.0	7.14	1.7	SR10	11/3/2016 9:10	25.80	98.6	7.04	1.5	SR10	11/3/2016 15:10	26.10	99.1	7.08	1.2	SR10	11/3/2016 21:10	25.89	98.6	7.04	1.2
SR10	11/3/2016 3:15	25.85	100.8	7.20	1.5	SR10	11/3/2016 9:15	25.79	99.8	7.13	1.3	SR10	11/3/2016 15:15	26.11	99.0	7.07	1.3	SR10	11/3/2016 21:15	25.87	100.2	7.16	1.2
SR10	11/3/2016 3:20	25.85	99.4	7.10	1.6	SR10	11/3/2016 9:20	25.80	98.6	7.04	1.4	SR10	11/3/2016 15:20	26.12	100.8	7.20	1.2	SR10	11/3/2016 21:20	25.88	100.2	7.16	1.3
SR10	11/3/2016 3:25	25.85	99.4	7.10	1.4	SR10	11/3/2016 9:25	25.80	100.1	7.15	1.4	SR10	11/3/2016 15:25	26.12	100.8	7.20	1.1	SR10	11/3/2016 21:25	25.83	99.5	7.11	1.0
SR10	11/3/2016 3:30	25.85	98.1	7.01	1.3	SR10	11/3/2016 9:30	25.80	98.6	7.04	1.3	SR10	11/3/2016 15:30	26.11	99.5	7.11	1.0	SR10	11/3/2016 21:30	25.90	99.1	7.08	1.0
SR10	11/3/2016 3:35	25.84	99.4	7.10	1.4	SR10	11/3/2016 9:35	25.80	98.4	7.03	1.2	SR10	11/3/2016 15:35	26.14	100.8	7.20	1.3	SR10	11/3/2016 21:35	25.89	98.4	7.03	1.1
SR10	11/3/2016 3:40	25.84	99.1	7.08	1.6	SR10	11/3/2016 9:40	25.80	99.0	7.07	1.2	SR10	11/3/2016 15:40	26.14	99.8	7.13	1.3	SR10	11/3/2016 21:40	25.88	98.4	7.03	1.6
SR10	11/3/2016 3:45	25.84	99.4	7.10	1.4	SR10	11/3/2016 9:45	25.81	99.3	7.09	1.5	SR10	11/3/2016 15:45	26.14	99.1	7.08	1.2	SR10	11/3/2016 21:45	25.89	98.8	7.06	1.2
SR10	11/3/2016 3:50	25.83	98.0	7.00	1.3	SR10	11/3/2016 9:50	25.80	98.3	7.02	1.4	SR10	11/3/2016 15:50	26.15	98.4	7.03	1.3	SR10	11/3/2016 21:50	25.88	98.0	7.00	1.3
SR10	11/3/2016 3:55	25.84	99.1	7.08	1.6	SR10	11/3/2016 9:55	25.80	98.3	7.02	1.2	SR10	11/3/2016 15:55	26.15	100.7	7.19	1.2	SR10	11/3/2016 21:55	25.88	98.0	7.00	0.9
SR10	11/3/2016 4:00	25.83	98.1	7.01	1.6	SR10	11/3/2016 10:00	25.80	99.1	7.08	1.3	SR10	11/3/2016 16:00	26.13	98.0	7.00	1.3	SR10	11/3/2016 22:00	25.85	100.0	7.14	2.3
SR10	11/3/2016 4:05	25.84	100.1	7.15	1.4	SR10	11/3/2016 10:05	25.81	100.1	7.15	1.4	SR10	11/3/2016 16:05	26.15	98.3	7.02	1.1	SR10	11/3/2016 22:05	25.85	98.0	7.00	1.3
SR10	11/3/2016 4:10	25.83	99.7	7.12	1.5	SR10	11/3/2016 10:10	25.81	98.1	7.01	1.4	SR10	11/3/2016 16:10	26.15	99.7	7.12	1.1	SR10	11/3/2016 22:10	25.86	99.3	7.09	1.4
SR10	11/3/2016 4:15	25.82	99.4	7.10	1.3	SR10	11/3/2016 10:15	25.81	100.4	7.17	1.2	SR10	11/3/2016 16:15	26.14	98.8	7.06	1.0	SR10	11/3/2016 22:15	25.83	98.0	7.00	0.8
SR10	11/3/2016 4:20	25.84	100.0	7.14	1.3	SR10	11/3/2016 10:20	25.81	99.1	7.08	1.2	SR10	11/3/2016 16:20	26.14	99.7	7.12	1.1	SR10	11/3/2016 22:20	25.83	98.6	7.04	2.1
SR10	11/3/2016 4:25	25.83	99.8	7.13	1.4	SR10	11/3/2016 10:25	25.81	98.4	7.03	1.3	SR10	11/3/2016 16:25	26.15	98.3	7.02	1.2	SR10	11/3/2016 22:25	25.84	100.2	7.16	2.6
SR10	11/3/2016 4:30	25.83	98.8	7.06	1.5	SR10	11/3/2016 10:30	25.81	100.1	7.15	1.5	SR10	11/3/2016 16:30	26.15	99.8	7.13	1.3	SR10	11/3/2016 22:30	25.84	99.4	7.10	1.7
SR10	11/3/2016 4:35	25.83	100.8	7.20	1.6	SR10	11/3/2016 10:35	25.81	99.0	7.07	1.2	SR10	11/3/2016 16:35	26.15	99.0	7.07	1.1	SR10	11/3/2016 22:35	25.85	99.1	7.08	2.3
SR10	11/3/2016 4:40	25.83	98.6	7.04	1.7	SR10	11/3/2016 10:40	25.81	100.7	7.19	1.5	SR10	11/3/2016 16:40	26.15	99.1	7.08	1.3	SR10	11/3/2016 22:40	25.83	98.7	7.05	2.3
SR10	11/3/2016 4:45	25.83	98.0	7.00	1.7	SR10	11/3/2016 10:45	25.81	98.7	7.05	1.4	SR10	11/3/2016 16:45	26.14	99.7	7.12	1.2	SR10	11/3/2016 22:45	25.84	98.6	7.04	1.7
SR10	11/3/2016 4:50	25.82	98.1	7.01	1.5	SR10	11/3/2016 10:50	25.81	99.5	7.11	1.3	SR10	11/3/2016 16:50	26.15	100.4	7.17	1.0	SR10	11/3/2016 22:50	25.83	99.8	7.13	2.3
SR10	11/3/2016 4:55	25.82	98.8	7.06	1.6	SR10	11/3/2016 10:55	25.82	99.8	7.13	1.4	SR10	11/3/2016 16:55	26.13	99.5	7.11	1.0	SR10	11/3/2016 22:55	25.85	100.2	7.16	2.7
SR10	11/3/2016 5:00	25.82	98.7	7.05	1.3	SR10	11/3/2016 11:00	25.83	99.4	7.10	1.4	SR10	11/3/2016 17:00	26.14	100.4	7.17	1.3	SR10	11/3/2016 23:00	25.82	98.3	7.02	2.5
SR10	11/3/2016 5:05	25.82	100.5	7.18	1.6	SR10	11/3/2016 11:05	25.83	99.3	7.09	1.2	SR10	11/3/2016 17:05	26.13	99.4	7.10	1.0	SR10	11/3/2016 23:05	25.84	99.5	7.11	2.4
SR10	11/3/2016 5:10	25.82	100.4	7.17	1.3	SR10	11/3/2016 11:10	25.83	100.5	7.18	1.2	SR10	11/3/2016 17:10	26.11	98.6	7.04	1.0	SR10	11/3/2016 23:10	25.80	98.0	7.00	0.9
SR10	11/3/2016 5:15	25.82	99.0	7.07	1.4	SR10	11/3/2016 11:15	25.83	98.8	7.06	1.5	SR10	11/3/2016 17:15	26.09	99.8	7.13	1.3	SR10	11/3/2016 23:15	25.80	99.4	7.10	2.7
SR10	11/3/2016 5:20	25.82	98.3	7.02	1.3	SR10	11/3/2016 11:20	25.84	100.7	7.19	1.5	SR10	11/3/2016 17:20	26.11	99.1	7.08	1.1	SR10	11/3/2016 23:20	25.80	98.1	7.01	1.8
SR10	11/3/2016 5:25	25.82	100.1	7.15	1.4	SR10	11/3/2016 11:25	25.84	98.6	7.04	1.4	SR10	11/3/2016 17:25	26.07	98.6	7.04	1.2	SR10	11/3/2016 23:25	25.80	100.8	7.20	1.8
SR10	11/3/2016 5:30	25.81	98.0	7.00	1.3	SR10	11/3/2016 11:30	25.85	98.6	7.04	1.4	SR10	11/3/2016 17:30	26.07	100.0	7.14	1.1	SR10	11/3/2016 23:30	25.80	101.6	7.26	1.2
SR10	11/3/2016 5:35	25.81	99.1	7.08	1.5	SR10	11/3/2016 11:35	25.85	100.4	7.17	1.4	SR10	11/3/2016 17:35	26.06	99.0	7.07	1.0	SR10	11/3/2016 23:35	25.79	100.5	7.18	2.4
SR10	11/3/2016 5:40	25.81	99.0	7.07	1.2	SR10	11/3/2016 11:40	25.85	98.1	7.01	1.3	SR10	11/3/2016 17:40	26.03	98.4	7.03	1.3	SR10	11/3/2016 23:40	25.78	100.2	7.16	1.4
SR10	11/3/2016 5:45	25.81	99.3	7.09	1.2	SR10	11/3/2016 11:45	25.86	99.8	7.13	1.4	SR10	11/3/2016 17:45	26.09	98.8	7.06	1.2	SR10	11/3/2016 23:45	25.78	99.8	7.13	2.1
SR10	11/3/2016 5:50	25.81	98.8	7.06	1.3	SR10	11/3/2016 11:50	25.87	98.0	7.00	1.5	SR10	11/3/2016 17:50	26.02	98.6	7.04	1.0	SR10	11/3/2016 23:50	25.77	101.4	7.24	1.2
SR10	11/3/2016 5:55	25.81	98.1	7.01	1.4	SR10	11/3/2016 11:55	25.87	100.1	7.15	1.2	SR10	11/3/2016 17:55	26.07	98.7	7.05	1.0	SR10	11/3/2016 23:55	25.78	100.5	7.18	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/3/2016 0:00	23.53	93.8	6.70	2.8	SR11	11/3/2016 6:00	23.45	95.2	6.80	2.6	SR11	11/3/2016 12:00	23.52	92.7	6.62	1.3	SR11	11/3/2016 18:00	23.71	94.4	6.74	0.7
SR11	11/3/2016 0:05	23.52	92.3	6.59	2.5	SR11	11/3/2016 6:05	23.45	92.5	6.61	2.7	SR11	11/3/2016 12:05	23.51	93.4	6.67	1.8	SR11	11/3/2016 18:05	23.65	95.1	6.79	2.5
SR11	11/3/2016 0:10	23.52	93.8	6.70	2.8	SR11	11/3/2016 6:10	23.46	94.5	6.75	2.8	SR11	11/3/2016 12:10	23.53	94.2	6.73	1.0	SR11	11/3/2016 18:10	23.69	94.4	6.74	2.3
SR11	11/3/2016 0:15	23.51	92.7	6.62	2.5	SR11	11/3/2016 6:15	23.45	93.2	6.66	2.8	SR11	11/3/2016 12:15	23.57	93.1	6.65	1.6	SR11	11/3/2016 18:15	23.69	93.2	6.66	1.4
SR11	11/3/2016 0:20	23.54	91.7	6.55	2.8	SR11	11/3/2016 6:20	23.46	92.4	6.60	2.8	SR11	11/3/2016 12:20	23.56	93.0	6.64	2.5	SR11	11/3/2016 18:20	23.70	92.8	6.63	0.5
SR11	11/3/2016 0:25	23.53	93.4	6.67	2.7	SR11	11/3/2016 6:25	23.45	92.4	6.60	2.5	SR11	11/3/2016 12:25	23.56	94.2	6.73	0.5	SR11	11/3/2016 18:25	23.69	92.7	6.62	2.1
SR11	11/3/2016 0:30	23.52	91.7	6.55	**5.8**	SR11	11/3/2016 6:30	23.45	93.8	6.70	2.8	SR11	11/3/2016 12:30	23.57	92.4	6.60	2.6	SR11	11/3/2016 18:30	23.68	93.1	6.65	0.7
SR11	11/3/2016 0:35	23.53	91.6	6.54	2.5	SR11	11/3/2016 6:35	23.45	92.4	6.60	2.5	SR11	11/3/2016 12:35	23.56	94.6	6.76	2.3	SR11	11/3/2016 18:35	23.68	92.4	6.60	2.6
SR11	11/3/2016 0:40	23.52	91.6	6.54	2.6	SR11	11/3/2016 6:40	23.45	93.9	6.71	2.5	SR11	11/3/2016 12:40	23.60	92.4	6.60	1.7	SR11	11/3/2016 18:40	23.68	94.9	6.78	0.6
SR11	11/3/2016 0:45	23.52	92.4	6.60	2.5	SR11	11/3/2016 6:45	23.45	94.1	6.72	2.5	SR11	11/3/2016 12:45	23.59	92.4	6.60	2.3	SR11	11/3/2016 18:45	23.68	94.9	6.78	0.7
SR11	11/3/2016 0:50	23.52	93.7	6.69	2.6	SR11	11/3/2016 6:50	23.45	94.6	6.76	2.6	SR11	11/3/2016 12:50	23.58	92.8	6.63	2.3	SR11	11/3/2016 18:50	23.66	95.2	6.80	2.7
SR11	11/3/2016 0:55	23.52	91.3	6.52	2.7	SR11	11/3/2016 6:55	23.45	94.6	6.76	2.6	SR11	11/3/2016 12:55	23.60	95.1	6.79	2.2	SR11	11/3/2016 18:55	23.65	93.5	6.68	1.1
SR11	11/3/2016 1:00	23.52	93.8	6.70	2.5	SR11	11/3/2016 7:00	23.44	92.7	6.62	2.6	SR11	11/3/2016 13:00	23.61	94.9	6.78	0.9	SR11	11/3/2016 19:00	23.66	95.1	6.79	1.8
SR11	11/3/2016 1:05	23.51	93.0	6.64	2.8	SR11	11/3/2016 7:05	23.44	94.4	6.74	2.5	SR11	11/3/2016 13:05	23.66	94.9	6.78	2.1	SR11	11/3/2016 19:05	23.66	93.8	6.70	2.0
SR11	11/3/2016 1:10	23.52	93.8	6.70	2.6	SR11	11/3/2016 7:10	23.44	94.6	6.76	2.8	SR11	11/3/2016 13:10	23.62	94.8	6.77	1.6	SR11	11/3/2016 19:10	23.63	93.5	6.68	2.5
SR11	11/3/2016 1:15	23.52	92.8	6.63	2.6	SR11	11/3/2016 7:15	23.45	95.2	6.80	2.7	SR11	11/3/2016 13:15	23.59	94.1	6.72	1.4	SR11	11/3/2016 19:15	23.64	92.7	6.62	1.9
SR11	11/3/2016 1:20	23.52	92.5	6.61	2.5	SR11	11/3/2016 7:20	23.44	94.5	6.75	2.8	SR11	11/3/2016 13:20	23.65	93.2	6.66	1.5	SR11	11/3/2016 19:20	23.64	94.9	6.78	0.7
SR11	11/3/2016 1:25	23.52	92.5	6.61	2.8	SR11	11/3/2016 7:25	23.44	92.7	6.62	2.8	SR11	11/3/2016 13:25	23.59	92.8	6.63	1.7	SR11	11/3/2016 19:25	23.66	95.1	6.79	0.9
SR11	11/3/2016 1:30	23.52	91.8	6.56	2.6	SR11	11/3/2016 7:30	23.44	95.2	6.80	2.7	SR11	11/3/2016 13:30	23.67	93.1	6.65	1.2	SR11	11/3/2016 19:30	23.64	94.2	6.73	1.2
SR11	11/3/2016 1:35	23.51	93.7	6.69	2.5	SR11	11/3/2016 7:35	23.44	93.8	6.70	2.7	SR11	11/3/2016 13:35	23.60	94.2	6.73	0.8	SR11	11/3/2016 19:35	23.63	94.9	6.78	2.2
SR11	11/3/2016 1:40	23.51	92.5	6.61	2.5	SR11	11/3/2016 7:40	23.44	92.5	6.61	2.8	SR11	11/3/2016 13:40	23.69	92.5	6.61	0.6	SR11	11/3/2016 19:40	23.65	93.9	6.71	2.6
SR11	11/3/2016 1:45	23.51	93.0	6.64	2.7	SR11	11/3/2016 7:45	23.44	93.1	6.65	2.8	SR11						SR11	11/3/2016 19:45	23.63	93.8	6.70	1.4
SR11	11/3/2016 1:50	23.51	93.2	6.66	2.8	SR11	11/3/2016 7:50	23.44	93.9	6.71	2.8	SR11						SR11	11/3/2016 19:50	23.61	96.6	6.90	0.6
SR11	11/3/2016 1:55	23.51	91.8	6.56	2.5	SR11	11/3/2016 7:55	23.44	93.8	6.70	2.8	SR11						SR11	11/3/2016 19:55	23.61	92.7	6.62	2.0
SR11	11/3/2016 2:00	23.52	92.1	6.58	2.6	SR11	11/3/2016 8:00	23.45	95.1	6.79	2.5	SR11	11/3/2016 14:00	23.69	94.6	6.76	1.7	SR11	11/3/2016 20:00	23.62	95.1	6.79	2.8
SR11	11/3/2016 2:05	23.52	93.0	6.64	2.7	SR11	11/3/2016 8:05	23.44	93.1	6.65	2.8	SR11	11/3/2016 14:05	23.69	92.5	6.61	0.9	SR11	11/3/2016 20:05	23.61	92.4	6.60	1.5
SR11	11/3/2016 2:10	23.51	91.8	6.56	2.5	SR11	11/3/2016 8:10	23.44	95.1	6.79	2.8	SR11	11/3/2016 14:10	23.67	92.5	6.61	2.8	SR11	11/3/2016 20:10	23.62	93.2	6.66	2.7
SR11	11/3/2016 2:15	23.51	91.3	6.52	2.5	SR11	11/3/2016 8:15	23.44	92.4	6.60	2.5	SR11	11/3/2016 14:15	23.68	92.5	6.61	0.5	SR11	11/3/2016 20:15	23.62	95.1	6.79	1.5
SR11	11/3/2016 2:20	23.51	93.5	6.68	2.5	SR11	11/3/2016 8:20	23.44	93.4	6.67	2.8	SR11	11/3/2016 14:20	23.68	94.2	6.73	2.8	SR11	11/3/2016 20:20	23.59	94.1	6.72	1.6
SR11	11/3/2016 2:25	23.51	91.6	6.54	2.8	SR11	11/3/2016 8:25	23.44	95.2	6.80	2.7	SR11	11/3/2016 14:25	23.69	94.4	6.74	1.4	SR11	11/3/2016 20:25	23.59	94.4	6.74	2.6
SR11	11/3/2016 2:30	23.51	93.0	6.64	2.7	SR11	11/3/2016 8:30	23.45	93.9	6.71	2.6	SR11	11/3/2016 14:30	23.68	94.9	6.78	1.5	SR11	11/3/2016 20:30	23.59	92.5	6.61	1.7
SR11	11/3/2016 2:35	23.51	91.6	6.54	2.5	SR11	11/3/2016 8:35	23.45	93.2	6.66	2.6	SR11	11/3/2016 14:35	23.69	93.4	6.67	0.5	SR11	11/3/2016 20:35	23.58	94.5	6.75	2.8
SR11	11/3/2016 2:40	23.51	91.1	6.51	2.8	SR11	11/3/2016 8:40	23.45	94.4	6.74	2.6	SR11	11/3/2016 14:40	23.69	95.2	6.80	2.8	SR11	11/3/2016 20:40	23.57	93.9	6.71	0.8
SR11	11/3/2016 2:45	23.51	92.7	6.62	2.5	SR11	11/3/2016 8:45	23.45	93.7	6.69	2.7	SR11	11/3/2016 14:45	23.70	92.5	6.61	2.3	SR11	11/3/2016 20:45	23.58	92.5	6.61	0.7
SR11	11/3/2016 2:50	23.51	91.1	6.51	2.5	SR11	11/3/2016 8:50	23.45	94.2	6.73	2.8	SR11	11/3/2016 14:50	23.69	94.9	6.78	1.0	SR11	11/3/2016 20:50	23.57	93.5	6.68	1.5
SR11	11/3/2016 2:55	23.51	92.7	6.62	2.8	SR11	11/3/2016 8:55	23.44	92.7	6.62	2.7	SR11	11/3/2016 14:55	23.70	94.4	6.74	2.7	SR11	11/3/2016 20:55	23.55	93.9	6.71	1.9
SR11	11/3/2016 3:00	23.50	93.1	6.65	2.6	SR11	11/3/2016 9:00	23.44	93.4	6.67	2.6	SR11	11/3/2016 15:00	23.70	93.7	6.69	1.1	SR11	11/3/2016 21:00	23.56	94.8	6.77	2.1
SR11	11/3/2016 3:05	23.51	91.1	6.51	2.6	SR11	11/3/2016 9:05	23.44	92.4	6.60	2.6	SR11	11/3/2016 15:05	23.70	92.7	6.62	0.7	SR11	11/3/2016 21:05	23.56	93.0	6.64	2.4
SR11	11/3/2016 3:10	23.50	92.5	6.61	2.7	SR11	11/3/2016 9:10	23.45	93.8	6.70	2.5	SR11	11/3/2016 15:10	23.75	93.7	6.69	1.5	SR11	11/3/2016 21:10	23.54	92.7	6.62	2.2
SR11	11/3/2016 3:15	23.50	91.6	6.54	2.7	SR11	11/3/2016 9:15	23.44	95.1	6.79	2.8	SR11	11/3/2016 15:15	23.76	94.6	6.76	1.1	SR11	11/3/2016 21:15	23.52	94.4	6.74	0.5
SR11	11/3/2016 3:20	23.50	92.0	6.57	2.7	SR11	11/3/2016 9:20	23.45	94.1	6.72	2.7	SR11	11/3/2016 15:20	23.77	93.7	6.69	2.7	SR11	11/3/2016 21:20	23.53	92.4	6.60	2.8
SR11	11/3/2016 3:25	23.50	92.8	6.63	2.7	SR11	11/3/2016 9:25	23.45	94.8	6.77	2.7	SR11	11/3/2016 15:25	23.77	95.2	6.80	1.5	SR11	11/3/2016 21:25	23.48	95.1	6.79	1.2
SR11	11/3/2016 3:30	23.50	92.0	6.57	2.6	SR11	11/3/2016 9:30	23.45	94.6	6.76	2.7	SR11	11/3/2016 15:30	23.76	92.4	6.60	1.6	SR11	11/3/2016 21:30	23.55	93.1	6.65	0.7
SR11	11/3/2016 3:35	23.49	92.1	6.58	2.8	SR11	11/3/2016 9:35	23.45	94.1	6.72	2.6	SR11	11/3/2016 15:35	23.79	94.2	6.73	2.1	SR11	11/3/2016 21:35	23.54	93.9	6.71	2.4
SR11	11/3/2016 3:40	23.49	93.2	6.66	2.8	SR11	11/3/2016 9:40	23.45	93.2	6.66	2.7	SR11	11/3/2016 15:40	23.79	93.7	6.69	2.0	SR11	11/3/2016 21:40	23.53	96.5	6.89	1.9
SR11	11/3/2016 3:45	23.49	91.0	6.50	2.5	SR11	11/3/2016 9:45	23.46	93.4	6.67	2.8	SR11	11/3/2016 15:45	23.79	92.4	6.60	1.8	SR11	11/3/2016 21:45	23.54	92.4	6.60	1.8
SR11	11/3/2016 3:50	23.48	93.7	6.69	2.5	SR11	11/3/2016 9:50	23.45	93.0	6.64	2.8	SR11	11/3/2016 15:50	23.80	92.4	6.60	1.1	SR11	11/3/2016 21:50	23.53	94.2	6.73	2.8
SR11	11/3/2016 3:55	23.49	93.5	6.68	2.7	SR11	11/3/2016 9:55	23.45	93.5	6.68	2.6	SR11	11/3/2016 15:55	23.80	92.7	6.62	2.4	SR11	11/3/2016 21:55	23.53	94.4	6.74	2.2
SR11	11/3/2016 4:00	23.48	91.4	6.53	2.7	SR11	11/3/2016 10:00	23.45	93.0	6.64	2.7	SR11	11/3/2016 16:00	23.78	93.4	6.67	2.1	SR11	11/3/2016 22:00	23.50	93.1	6.65	2.3
SR11	11/3/2016 4:05	23.49	93.7	6.69	2.6	SR11	11/3/2016 10:05	23.46	93.2	6.66	2.5	SR11	11/3/2016 16:05	23.80	93.4	6.67	2.5	SR11	11/3/2016 22:05	23.50	93.7	6.69	2.2
SR11	11/3/2016 4:10	23.48	92.4	6.60	2.7	SR11	11/3/2016 10:10	23.46	94.6	6.76	2.5	SR11	11/3/2016 16:10	23.80	96.5	6.89	2.4	SR11	11/3/2016 22:10	23.51	95.2	6.80	2.3
SR11	11/3/2016 4:15	23.47	91.4	6.53	2.8	SR11	11/3/2016 10:15	23.46	92.4	6.60	2.6	SR11	11/3/2016 16:15	23.79	92.5	6.61	1.9	SR11	11/3/2016 22:15	23.48	94.8	6.77	1.6
SR11	11/3/2016 4:20	23.49	92.8	6.63	2.6	SR11	11/3/2016 10:20	23.46	92.7	6.62	2.5	SR11	11/3/2016 16:20	23.79	93.8	6.70	2.7	SR11	11/3/2016 22:20	23.48	92.5	6.61	2.7
SR11	11/3/2016 4:25	23.48	91.8	6.56	2.8	SR11	11/3/2016 10:25	23.46	93.1	6.65	2.8	SR11	11/3/2016 16:25	23.80	93.9	6.71	0.8	SR11	11/3/2016 22:25	23.49	93.9	6.71	0.8
SR11	11/3/2016 4:30	23.48	91.3	6.52	2.5	SR11	11/3/2016 10:30	23.46	93.9	6.71	2.6	SR11	11/3/2016 16:30	23.80	92.5	6.61	2.7	SR11	11/3/2016 22:30	23.49	93.2	6.66	0.6
SR11	11/3/2016 4:35	23.48	93.7	6.69	2.7	SR11	11/3/2016 10:35	23.46	94.4	6.74	2.5	SR11	11/3/2016 16:35	23.80	93.0	6.64	0.6	SR11	11/3/2016 22:35	23.50	95.1	6.79	1.8
SR11	11/3/2016 4:40	23.48	92.1	6.58	2.5	SR11	11/3/2016 10:40	23.46	92.7	6.62	0.6	SR11	11/3/2016 16:40	23.80	92.7	6.62	0.8	SR11	11/3/2016 22:40	23.48	93.0	6.64	0.5
SR11	11/3/2016 4:45	23.48	93.8	6.70	2.7	SR11	11/3/2016 10:45	23.46	94.8	6.77	2.5	SR11	11/3/2016 16:45	23.79	92.8	6.63	2.8	SR11	11/3/2016 22:45	23.49	93.5	6.68	0.6
SR11	11/3/2016 4:50	23.47	92.1	6.58	2.7	SR11	11/3/2016 10:50	23.46	94.2	6.73	1.3	SR11	11/3/2016 16:50	23.80	94.2	6.73	2.4	SR11	11/3/2016 22:50	23.48	93.7	6.69	0.6
SR11	11/3/2016 4:55	23.47	92.5	6.61	2.8	SR11	11/3/2016 10:55	23.47	94.4	6.74	1.8	SR11	11/3/2016 16:55	23.78	94.1	6.72	1.9	SR11	11/3/2016 22:55	23.50	93.1	6.65	2.7
SR11	11/3/2016 5:00	23.47	92.5	6.61	2.8	SR11	11/3/2016 11:00	23.48	93.7	6.69	0.6	SR11	11/3/2016 17:00	23.79	94.5	6.75	2.6	SR11	11/3/2016 23:00	23.47	94.1	6.72	1.7
SR11	11/3/2016 5:05	23.47	91.1	6.51	2.5	SR11	11/3/2016 11:05	23.48	94.6	6.76	2.4	SR11	11/3/2016 17:05	23.78	93.0	6.64	2.2	SR11	11/3/2016 23:05	23.49	94.5	6.75	1.1
SR11	11/3/2016 5:10	23.47	94.8	6.77	2.8	SR11	11/3/2016 11:10	23.48	93.5	6.68	0.5	SR11	11/3/2016 17:10	23.76	94.5	6.75	0.8	SR11	11/3/2016 23:10	23.45	92.8	6.63	2.0
SR11	11/3/2016 5:15	23.47	94.5	6.75	2.7	SR11	11/3/2016 11:15	23.48	92.7	6.62	0.9	SR11	11/3/2016 17:15	23.74	94.1	6.72	1.8	SR11	11/3/2016 23:15	23.45	94.2	6.73	1.4
SR11	11/3/2016 5:20	23.47	93.5	6.68	2.7	SR11	11/3/2016 11:20	23.49	94.2	6.73	2.4	SR11	11/3/2016 17:20	23.76	95.1	6.79	2.0	SR11	11/3/2016 23:20	23.45	94.4	6.74	1.4
SR11	11/3/2016 5:25	23.47	93.0	6.64	2.8	SR11	11/3/2016 11:25	23.49	93.1	6.65	0.5	SR11	11/3/2016 17:25	23.72	92.7	6.62	1.4	SR11	11/3/2016 23:25	23.45	94.9	6.78	1.7
SR11	11/3/2016 5:30	23.46	94.4	6.74	2.8	SR11	11/3/2016 11:30	23.50	95.2	6.80	1.7	SR11	11/3/2016 17:30	23.72	94.4	6.74	2.1	SR11	11/3/2016 23:30	23.45	96.7	6.91	1.8
SR11	11/3/2016 5:35	23.46	94.5	6.75	2.7	SR11	11/3/2016 11:35	23.50	94.6	6.76	2.7	SR11	11/3/2016 17:35	23.71	94.1	6.72	0.5	SR11	11/3/2016 23:35	23.44	96.3	6.88	1.7
SR11	11/3/2016 5:40	23.46	93.1	6.65	2.8	SR11	11/3/2016 11:40	23.50	95.1	6.79	0.6	SR11	11/3/2016 17:40	23.68	93.4	6.67	1.0	SR11	11/3/2016 23:40	23.43	96.7	6.91	1.0
SR11	11/3/2016 5:45	23.46	94.9	6.78	2.5	SR11	11/3/2016 11:45	23.51	94.9	6.78	1.5	SR11	11/3/2016 17:45	23.74	92.5	6.61	2.3	SR11	11/3/2016 23:45	23.43	96.2	6.87	1.7
SR11	11/3/2016 5:50	23.46	94.2	6.73	2.5	SR11	11/3/2016 11:50	23.52	94.6	6.76	1.7	SR11	11/3/2016 17:50	23.67	95.2	6.80	1.5	SR11	11/3/2016 23:50	23.42	98.0	7.00	2.1
SR11	11/3/2016 5:55	23.46	94.8	6.77	2.7	SR11	11/3/2016 11:55	23.52	93.5	6.68	1.1	SR11	11/3/2016 17:55	23.72	94.1	6.72	1.9	SR11	11/3/2016 23:55	23.43	97.6	6.97	0.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/3/2016 0:01	25.12	88.9	6.35	7.2	SR12	11/3/2016 6:01	25.12	87.2	6.23	8.0	SR12	11/3/2016 12:01	24.97	89.0	6.36	9.7	SR12	11/3/2016 18:01	24.95	86.5	6.18	8.7
SR12	11/3/2016 0:06	25.11	88.6	6.33	7.2	SR12	11/3/2016 6:06	25.12	88.3	6.31	9.2	SR12	11/3/2016 12:06	24.97	90.4	6.46	8.0	SR12	11/3/2016 18:06	24.93	87.6	6.26	8.7
SR12	11/3/2016 0:11	25.12	86.2	6.16	8.2	SR12	11/3/2016 6:11	25.12	89.0	6.36	7.9	SR12	11/3/2016 12:11	24.96	90.4	6.46	9.1	SR12	11/3/2016 18:11	24.93	86.0	6.14	8.7
SR12	11/3/2016 0:16	25.13	87.8	6.27	6.7	SR12	11/3/2016 6:16	25.13	89.2	6.37	7.7	SR12	11/3/2016 12:16	24.97	88.6	6.33	8.4	SR12	11/3/2016 18:16	24.94	87.2	6.23	9.2
SR12	11/3/2016 0:21	25.13	88.5	6.32	8.7	SR12	11/3/2016 6:21	25.08	87.2	6.23	8.9	SR12	11/3/2016 12:21	24.96	90.3	6.45	8.7	SR12	11/3/2016 18:21	24.93	85.7	6.12	9.4
SR12	11/3/2016 0:26	25.15	86.2	6.16	8.6	SR12	11/3/2016 6:26	25.12	87.4	6.24	6.0	SR12	11/3/2016 12:26	24.96	90.4	6.46	8.7	SR12	11/3/2016 18:26	24.94	87.1	6.22	9.0
SR12	11/3/2016 0:31	25.15	87.1	6.22	9.7	SR12	11/3/2016 6:31	25.13	89.2	6.37	8.5	SR12	11/3/2016 12:31	24.96	89.5	6.39	8.1	SR12	11/3/2016 18:31	24.92	86.1	6.15	8.5
SR12	11/3/2016 0:36	25.08	87.4	6.24	6.9	SR12	11/3/2016 6:36	25.13	89.2	6.37	8.0	SR12	11/3/2016 12:36	24.96	88.3	6.31	8.4	SR12	11/3/2016 18:36	24.92	87.9	6.28	8.7
SR12	11/3/2016 0:41	25.10	87.1	6.22	8.3	SR12	11/3/2016 6:41	25.13	89.0	6.36	8.4	SR12	11/3/2016 12:41	24.96	90.6	6.47	9.8	SR12	11/3/2016 18:41	24.92	85.7	6.12	9.0
SR12	11/3/2016 0:46	25.09	88.2	6.30	7.1	SR12	11/3/2016 6:46	25.13	88.1	6.29	8.6	SR12	11/3/2016 12:46	24.96	88.2	6.30	9.5	SR12	11/3/2016 18:46	24.92	86.4	6.17	8.9
SR12	11/3/2016 0:51	25.11	87.4	6.24	**10.0**	SR12	11/3/2016 6:51	25.13	89.2	6.37	6.7	SR12	11/3/2016 12:51	24.96	91.0	6.50	9.5	SR12	11/3/2016 18:51	24.90	85.4	6.10	8.6
SR12	11/3/2016 0:56	25.12	87.8	6.27	7.3	SR12	11/3/2016 6:56	25.13	89.0	6.36	7.4	SR12	11/3/2016 12:56	24.96	88.3	6.31	8.5	SR12	11/3/2016 18:56	24.91	87.1	6.22	8.5
SR12	11/3/2016 1:01	25.11	88.6	6.33	7.6	SR12	11/3/2016 7:01	25.12	88.9	6.35	8.1	SR12	11/3/2016 13:01	24.96	91.0	6.50	8.5	SR12	11/3/2016 19:01	24.91	86.0	6.14	8.6
SR12	11/3/2016 1:06	25.10	87.6	6.26	7.1	SR12	11/3/2016 7:06	25.10	90.4	6.46	**10.0**	SR12	11/3/2016 13:06	24.96	88.9	6.35	9.6	SR12	11/3/2016 19:06	24.89	86.1	6.15	9.0
SR12	11/3/2016 1:11	25.10	86.4	6.17	9.8	SR12	11/3/2016 7:11	25.11	88.3	6.31	8.2	SR12	11/3/2016 13:11	24.95	90.7	6.48	9.6	SR12	11/3/2016 19:11	24.88	86.0	6.14	8.5
SR12	11/3/2016 1:16	25.11	88.6	6.33	8.8	SR12	11/3/2016 7:16	25.13	90.7	6.48	**10.0**	SR12	11/3/2016 13:16	24.95	90.3	6.45	8.6	SR12	11/3/2016 19:16	24.89	87.5	6.25	9.1
SR12	11/3/2016 1:21	25.12	87.5	6.25	6.2	SR12	11/3/2016 7:21	25.14	89.7	6.41	9.3	SR12	11/3/2016 13:21	24.96	88.5	6.32	9.4	SR12	11/3/2016 19:21	24.89	85.7	6.12	9.4
SR12	11/3/2016 1:26	25.14	87.4	6.24	8.4	SR12	11/3/2016 7:26	25.15	90.0	6.43	9.0	SR12	11/3/2016 13:26	24.96	88.6	6.33	8.4	SR12	11/3/2016 19:26	24.89	87.8	6.27	9.4
SR12	11/3/2016 1:31	25.14	87.8	6.27	7.8	SR12	11/3/2016 7:31	25.15	90.4	6.46	9.9	SR12	11/3/2016 13:31	24.96	88.8	6.34	9.5	SR12	11/3/2016 19:31	24.88	87.5	6.25	9.4
SR12	11/3/2016 1:36	25.15	86.4	6.17	6.4	SR12	11/3/2016 7:36	25.16	88.2	6.30	8.2	SR12	11/3/2016 13:36	24.97	88.6	6.33	9.1	SR12	11/3/2016 19:36	24.89	85.7	6.12	8.8
SR12	11/3/2016 1:41	25.12	88.1	6.29	7.6	SR12	11/3/2016 7:41	25.15	90.6	6.47	8.3	SR12	11/3/2016 13:41	24.97	91.0	6.50	8.2	SR12	11/3/2016 19:41	24.89	87.9	6.28	8.8
SR12	11/3/2016 1:46	25.17	86.9	6.21	6.2	SR12	11/3/2016 7:46	25.15	89.6	6.40	8.0	SR12	11/3/2016 13:46	24.98	90.6	6.47	9.7	SR12	11/3/2016 19:46	24.90	86.8	6.20	8.7
SR12	11/3/2016 1:51	25.15	87.1	6.22	9.8	SR12	11/3/2016 7:51	25.15	91.0	6.50	9.2	SR12	11/3/2016 13:51	24.99	90.0	6.43	**10.0**	SR12	11/3/2016 19:51	24.92	86.0	6.14	9.0
SR12	11/3/2016 1:56	25.17	88.2	6.30	9.5	SR12	11/3/2016 7:56	25.15	88.3	6.31	9.9	SR12	11/3/2016 13:56	24.99	90.4	6.46	8.5	SR12	11/3/2016 19:56	24.92	87.6	6.26	8.5
SR12	11/3/2016 2:01	25.17	87.2	6.23	9.7	SR12	11/3/2016 8:01	25.14	91.0	6.50	8.6	SR12	11/3/2016 14:01	24.99	90.9	6.49	**10.0**	SR12	11/3/2016 20:01	24.93	88.2	6.30	8.8
SR12	11/3/2016 2:06	25.17	87.5	6.25	9.8	SR12	11/3/2016 8:06	25.14	88.8	6.34	9.6	SR12	11/3/2016 14:06	24.99	89.2	6.37	8.8	SR12	11/3/2016 20:06	24.93	87.6	6.26	8.8
SR12	11/3/2016 2:11	25.18	88.8	6.34	9.7	SR12	11/3/2016 8:11	25.13	88.2	6.30	8.8	SR12	11/3/2016 14:11	24.99	90.4	6.46	9.6	SR12	11/3/2016 20:11	24.93	87.6	6.26	9.0
SR12	11/3/2016 2:16	25.17	87.5	6.25	6.9	SR12	11/3/2016 8:16	25.11	89.3	6.38	8.0	SR12	11/3/2016 14:16	24.98	89.0	6.36	8.7	SR12	11/3/2016 20:16	24.91	86.2	6.16	8.6
SR12	11/3/2016 2:21	25.19	86.5	6.18	**10.0**	SR12	11/3/2016 8:21	25.11	90.7	6.48	8.5	SR12	11/3/2016 14:21	24.99	88.6	6.33	9.4	SR12	11/3/2016 20:21	24.90	87.1	6.22	9.2
SR12	11/3/2016 2:26	25.19	87.8	6.27	6.2	SR12	11/3/2016 8:26	25.11	90.2	6.44	9.9	SR12	11/3/2016 14:26	24.99	88.6	6.33	9.5	SR12	11/3/2016 20:26	24.91	88.2	6.30	8.7
SR12	11/3/2016 2:31	25.19	86.1	6.15	8.4	SR12	11/3/2016 8:31	25.10	90.4	6.46	8.4	SR12	11/3/2016 14:31	25.00	89.0	6.36	9.1	SR12	11/3/2016 20:31	24.91	86.7	6.19	9.0
SR12	11/3/2016 2:36	25.19	86.5	6.18	8.2	SR12	11/3/2016 8:36	25.09	90.9	6.49	8.2	SR12	11/3/2016 14:36	25.00	87.6	6.26	**10.0**	SR12	11/3/2016 20:36	24.92	87.9	6.28	8.6
SR12	11/3/2016 2:41	25.19	88.3	6.31	9.9	SR12	11/3/2016 8:41	25.09	89.6	6.40	8.3	SR12	11/3/2016 14:41	25.00	88.3	6.31	9.4	SR12	11/3/2016 20:41	24.92	88.1	6.29	8.7
SR12	11/3/2016 2:46	25.19	86.7	6.19	8.5	SR12	11/3/2016 8:46	25.08	90.9	6.49	9.8	SR12	11/3/2016 14:46	25.00	89.6	6.40	9.6	SR12	11/3/2016 20:46	24.92	86.8	6.20	9.5
SR12	11/3/2016 2:51	25.18	86.2	6.16	6.8	SR12	11/3/2016 8:51	25.06	90.3	6.45	9.9	SR12	11/3/2016 14:51	25.00	87.6	6.26	9.6	SR12	11/3/2016 20:51	24.88	87.2	6.23	8.5
SR12	11/3/2016 2:56	25.16	86.1	6.15	6.3	SR12	11/3/2016 8:56	24.92	89.9	6.42	9.9	SR12	11/3/2016 14:56	25.01	87.6	6.26	9.4	SR12	11/3/2016 20:56	24.91	86.4	6.17	8.9
SR12	11/3/2016 3:01	25.15	88.8	6.34	6.0	SR12	11/3/2016 9:01	24.95	88.8	6.34	**10.0**	SR12	11/3/2016 15:01	25.01	89.5	6.39	9.5	SR12	11/3/2016 21:01	24.90	87.4	6.24	9.4
SR12	11/3/2016 3:06	25.15	88.3	6.31	8.2	SR12	11/3/2016 9:06	24.95	89.7	6.41	9.7	SR12	11/3/2016 15:06	25.01	88.2	6.30	9.0	SR12	11/3/2016 21:06	24.90	87.2	6.23	9.0
SR12	11/3/2016 3:11	25.14	87.4	6.24	9.9	SR12	11/3/2016 9:11	24.96	88.8	6.34	8.8	SR12	11/3/2016 15:11	25.01	89.3	6.38	9.4	SR12	11/3/2016 21:11	24.89	86.5	6.18	9.5
SR12	11/3/2016 3:16	25.15	88.1	6.29	8.1	SR12	11/3/2016 9:16	24.95	88.3	6.31	9.1	SR12	11/3/2016 15:16	25.01	87.9	6.28	9.6	SR12	11/3/2016 21:16	24.88	88.2	6.30	9.2
SR12	11/3/2016 3:21	25.16	87.4	6.24	9.4	SR12	11/3/2016 9:21	24.97	88.2	6.30	8.3	SR12	11/3/2016 15:21	25.01	87.4	6.24	**10.0**	SR12	11/3/2016 21:21	24.83	86.2	6.16	9.3
SR12	11/3/2016 3:26	25.16	89.5	6.39	9.2	SR12	11/3/2016 9:26	24.97	89.7	6.41	8.5	SR12	11/3/2016 15:26	25.00	87.6	6.26	9.3	SR12	11/3/2016 21:26	24.82	88.1	6.29	9.3
SR12	11/3/2016 3:31	25.15	86.8	6.20	9.1	SR12	11/3/2016 9:31	24.97	88.8	6.34	9.1	SR12	11/3/2016 15:31	25.00	89.2	6.37	9.7	SR12	11/3/2016 21:31	24.83	87.4	6.24	9.5
SR12	11/3/2016 3:36	25.14	88.2	6.30	8.1	SR12	11/3/2016 9:36	24.98	89.7	6.41	8.7	SR12	11/3/2016 15:36	25.00	88.5	6.32	9.3	SR12	11/3/2016 21:36	24.82	86.1	6.15	8.7
SR12	11/3/2016 3:41	25.13	89.0	6.36	9.5	SR12	11/3/2016 9:41	24.99	90.4	6.46	9.6	SR12	11/3/2016 15:41	25.01	89.6	6.40	9.5	SR12	11/3/2016 21:41	24.83	87.9	6.28	8.8
SR12	11/3/2016 3:46	25.15	87.6	6.26	7.8	SR12	11/3/2016 9:46	24.99	89.7	6.41	8.9	SR12	11/3/2016 15:46	24.99	87.1	6.22	9.5	SR12	11/3/2016 21:46	24.84	87.1	6.22	9.1
SR12	11/3/2016 3:51	25.14	89.6	6.40	8.2	SR12	11/3/2016 9:51	24.99	89.7	6.41	8.8	SR12	11/3/2016 15:51	24.98	89.0	6.36	**11.0**	SR12	11/3/2016 21:51	24.84	87.4	6.24	8.9
SR12	11/3/2016 3:56	25.17	86.8	6.20	6.1	SR12	11/3/2016 9:56	24.99	88.9	6.35	8.4	SR12	11/3/2016 15:56	24.99	87.1	6.22	**11.7**	SR12	11/3/2016 21:56	24.84	86.5	6.18	9.1
SR12	11/3/2016 4:01	25.14	88.3	6.31	8.4	SR12	11/3/2016 10:01	24.99	89.7	6.41	9.9	SR12	11/3/2016 16:01	24.98	86.8	6.20	9.0	SR12	11/3/2016 22:01	24.84	87.6	6.26	8.9
SR12	11/3/2016 4:06	25.14	87.4	6.24	6.5	SR12	11/3/2016 10:06	24.99	88.5	6.32	9.3	SR12	11/3/2016 16:06	24.96	88.9	6.35	9.9	SR12	11/3/2016 22:06	24.85	86.0	6.14	9.5
SR12	11/3/2016 4:11	25.15	89.6	6.40	8.7	SR12	11/3/2016 10:11	24.99	90.6	6.47	8.8	SR12	11/3/2016 16:11	24.97	87.2	6.23	9.6	SR12	11/3/2016 22:11	24.85	88.1	6.29	9.2
SR12	11/3/2016 4:16	25.14	88.3	6.31	7.0	SR12	11/3/2016 10:16	24.98	89.5	6.39	8.9	SR12	11/3/2016 16:16	24.97	88.9	6.35	9.8	SR12	11/3/2016 22:16	24.83	88.1	6.29	9.4
SR12	11/3/2016 4:21	25.16	87.8	6.27	7.8	SR12	11/3/2016 10:21	24.99	89.0	6.36	9.5	SR12	11/3/2016 16:21	24.96	87.4	6.24	9.8	SR12	11/3/2016 22:21	24.84	88.1	6.29	8.5
SR12	11/3/2016 4:26	25.16	87.6	6.26	8.3	SR12	11/3/2016 10:26	24.98	90.4	6.46	9.3	SR12	11/3/2016 16:26	24.95	88.2	6.30	9.5	SR12	11/3/2016 22:26	24.83	86.4	6.17	9.2
SR12	11/3/2016 4:31	25.14	88.3	6.31	6.8	SR12	11/3/2016 10:31	24.98	89.2	6.37	**10.0**	SR12	11/3/2016 16:31	24.95	88.9	6.35	9.8	SR12	11/3/2016 22:31	24.84	87.9	6.28	8.6
SR12	11/3/2016 4:36	25.14	87.9	6.28	8.5	SR12	11/3/2016 10:36	24.98	90.3	6.45	9.3	SR12	11/3/2016 16:36	24.95	88.2	6.30	9.9	SR12	11/3/2016 22:36	24.84	88.2	6.30	8.7
SR12	11/3/2016 4:41	25.13	87.2	6.23	6.0	SR12	11/3/2016 10:41	24.99	89.5	6.39	9.8	SR12	11/3/2016 16:41	24.96	87.4	6.24	9.7	SR12	11/3/2016 22:41	24.84	86.1	6.15	9.3
SR12	11/3/2016 4:46	25.11	87.1	6.22	6.0	SR12	11/3/2016 10:46	24.99	90.9	6.49	8.0	SR12	11/3/2016 16:46	24.96	88.5	6.32	9.8	SR12	11/3/2016 22:46	24.84	87.4	6.24	9.3
SR12	11/3/2016 4:51	25.09	89.6	6.40	**15.1**	SR12	11/3/2016 10:51	24.99	88.5	6.32	9.9	SR12	11/3/2016 16:51	24.96	86.8	6.20	9.3	SR12	11/3/2016 22:51	24.84	87.1	6.22	8.9
SR12	11/3/2016 4:56	25.12	89.3	6.38	8.7	SR12	11/3/2016 10:56	24.99	88.3	6.31	8.4	SR12	11/3/2016 16:56	24.94	87.1	6.22	9.2	SR12	11/3/2016 22:56	24.83	88.1	6.29	8.6
SR12	11/3/2016 5:01	25.12	86.8	6.20	8.8	SR12	11/3/2016 11:01	24.98	89.9	6.42	8.0	SR12	11/3/2016 17:01	24.94	88.8	6.34	9.2	SR12	11/3/2016 23:01	24.83	86.8	6.20	8.8
SR12	11/3/2016 5:06	25.14	87.1	6.22	9.6	SR12	11/3/2016 11:06	24.98	91.0	6.50	8.0	SR12	11/3/2016 17:06	24.94	88.3	6.31	9.2	SR12	11/3/2016 23:06	24.83	86.9	6.21	8.8
SR12	11/3/2016 5:11	25.15	89.5	6.39	8.6	SR12	11/3/2016 11:11	24.98	91.0	6.50	8.5	SR12	11/3/2016 17:11	24.93	89.3	6.38	9.7	SR12	11/3/2016 23:11	24.84	87.9	6.28	8.5
SR12	11/3/2016 5:16	25.15	87.9	6.28	8.4	SR12	11/3/2016 11:16	24.97	90.6	6.47	8.3	SR12	11/3/2016 17:16	24.95	88.8	6.34	9.9	SR12	11/3/2016 23:16	24.84	85.5	6.11	8.8
SR12	11/3/2016 5:21	25.13	87.4	6.24	8.1	SR12	11/3/2016 11:21	24.97	90.6	6.47	8.4	SR12	11/3/2016 17:21	24.95	89.6	6.40	9.5	SR12	11/3/2016 23:21	24.84	87.4	6.24	8.6
SR12	11/3/2016 5:26	25.13	89.0	6.36	6.2	SR12	11/3/2016 11:26	24.98	88.9	6.35	8.7	SR12	11/3/2016 17:26	24.95	88.5	6.32	9.6	SR12	11/3/2016 23:26	24.85	85.4	6.10	9.5
SR12	11/3/2016 5:31	25.11	87.9	6.28	8.3	SR12	11/3/2016 11:31	24.97	88.6	6.33	9.9	SR12	11/3/2016 17:31	24.93	87.4	6.24	**10.0**	SR12	11/3/2016 23:31	24.85	87.9	6.28	8.8
SR12	11/3/2016 5:36	25.12	88.2	6.30	6.7	SR12	11/3/2016 11:36	24.97	89.2	6.37	9.4	SR12	11/3/2016 17:36	24.93	87.8	6.27	9.7	SR12	11/3/2016 23:36	24.85	86.0	6.14	9.3
SR12	11/3/2016 5:41	25.12	89.5	6.39	6.7	SR12	11/3/2016 11:41	24.97	90.4	6.46	9.0	SR12	11/3/2016 17:41	24.92	88.2	6.30	9.2	SR12	11/3/2016 23:41	24.85	86.0	6.14	8.6
SR12	11/3/2016 5:46	25.12	88.6	6.33	8.2	SR12	11/3/2016 11:46	24.97	89.5	6.39	**10.0**	SR12	11/3/2016 17:46	24.93	87.4	6.24	9.2	SR12	11/3/2016 23:46	24.85	87.1	6.22	9.5
SR12	11/3/2016 5:51	25.12	87.4	6.24	**10.5**	SR12	11/3/2016 11:51	24.98	90.6	6.47	8.1	SR12	11/3/2016 17:51	24.94	89.5	6.39	9.4	SR12	11/3/2016 23:51	24.85	87.9	6.28	9.5
SR12	11/3/2016 5:56	25.12	87.1	6.22	9.4	SR12	11/3/2016 11:56	24.96	89.0	6.36	8.5	SR12	11/3/2016 17:56	24.94	88.2	6.30	9.7	SR12	11/3/2016 23:56	24.84	87.6	6.26	8.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/3/2016 0:00	23.93	84.0	6.00	7.2	SR13	11/3/2016 6:00	23.84	85.0	6.07	7.2	SR13	11/3/2016 12:00	23.75	83.9	5.99	7.9	SR13	11/3/2016 18:00	23.59	84.7	6.05	10.1
SR13	11/3/2016 0:05	23.93	82.5	5.89	6.9	SR13	11/3/2016 6:05	23.82	84.7	6.05	8.0	SR13	11/3/2016 12:05	23.76	83.3	5.95	6.7	SR13	11/3/2016 18:05	23.60	85.7	6.12	8.5
SR13	11/3/2016 0:10	23.92	81.8	5.84	7.1	SR13	11/3/2016 6:10	23.81	85.1	6.08	9.2	SR13	11/3/2016 12:10	23.76	83.7	5.98	9.1	SR13	11/3/2016 18:10	23.58	86.7	6.19	10.7
SR13	11/3/2016 0:15	23.95	83.2	5.94	8.0	SR13	11/3/2016 6:15	23.81	85.0	6.07	7.3	SR13	11/3/2016 12:15	23.76	83.6	5.97	6.8	SR13	11/3/2016 18:15	23.58	85.5	6.11	8.6
SR13	11/3/2016 0:20	23.94	81.5	5.82	6.6	SR13	11/3/2016 6:20	23.80	84.4	6.03	9.2	SR13	11/3/2016 12:20	23.76	84.4	6.03	9.5	SR13	11/3/2016 18:20	23.67	86.0	6.14	7.1
SR13	11/3/2016 0:25	23.94	83.7	5.98	8.1	SR13	11/3/2016 6:25	23.78	82.6	5.90	8.6	SR13	11/3/2016 12:25	23.76	85.3	6.09	8.1	SR13	11/3/2016 18:25	23.68	85.8	6.13	9.8
SR13	11/3/2016 0:30	23.94	83.4	5.96	6.9	SR13	11/3/2016 6:30	23.79	85.4	6.10	8.5	SR13	11/3/2016 12:30	23.76	83.9	5.99	9.5	SR13	11/3/2016 18:30	23.68	86.1	6.15	10.6
SR13	11/3/2016 0:35	23.94	82.9	5.92	6.7	SR13	11/3/2016 6:35	23.80	83.9	5.99	8.1	SR13	11/3/2016 12:35	23.76	85.4	6.10	6.9	SR13	11/3/2016 18:35	23.63	85.0	6.07	9.1
SR13	11/3/2016 0:40	23.93	83.4	5.96	6.5	SR13	11/3/2016 6:40	23.81	83.6	5.97	6.8	SR13	11/3/2016 12:40	23.75	84.6	6.04	7.0	SR13	11/3/2016 18:40	23.63	85.1	6.08	8.0
SR13	11/3/2016 0:45	23.93	84.0	6.00	6.5	SR13	11/3/2016 6:45	23.82	83.2	5.94	8.9	SR13	11/3/2016 12:45	23.76	83.7	5.98	8.0	SR13	11/3/2016 18:45	23.66	86.5	6.18	7.7
SR13	11/3/2016 0:50	23.93	83.4	5.96	6.8	SR13	11/3/2016 6:50	23.83	83.7	5.98	7.7	SR13	11/3/2016 12:50	23.76	83.6	5.97	7.3	SR13	11/3/2016 18:50	23.68	84.0	6.00	9.8
SR13	11/3/2016 0:55	23.93	83.4	5.96	6.8	SR13	11/3/2016 6:55	23.82	83.4	5.96	8.7	SR13	11/3/2016 12:55	23.76	83.0	5.93	8.7	SR13	11/3/2016 18:55	23.68	85.0	6.07	7.0
SR13	11/3/2016 1:00	23.93	83.2	5.94	8.5	SR13	11/3/2016 7:00	23.82	84.6	6.04	7.2	SR13	11/3/2016 13:00	23.76	84.0	6.00	8.5	SR13	11/3/2016 19:00	23.68	85.3	6.09	7.7
SR13	11/3/2016 1:05	23.93	83.9	5.99	8.3	SR13	11/3/2016 7:05	23.82	84.6	6.04	9.0	SR13	11/3/2016 13:05	23.76	82.6	5.90	8.8	SR13	11/3/2016 19:05	23.68	86.0	6.14	8.1
SR13	11/3/2016 1:10	23.93	81.3	5.81	7.5	SR13	11/3/2016 7:10	23.82	82.9	5.92	6.9	SR13	11/3/2016 13:10	23.76	85.4	6.10	6.5	SR13	11/3/2016 19:10	23.68	85.0	6.07	9.0
SR13	11/3/2016 1:15	23.93	81.6	5.83	6.9	SR13	11/3/2016 7:15	23.82	84.8	6.06	7.1	SR13	11/3/2016 13:15	23.76	83.2	5.94	8.1	SR13	11/3/2016 19:15	23.65	84.1	6.01	10.2
SR13	11/3/2016 1:20	23.93	84.0	6.00	8.3	SR13	11/3/2016 7:20	23.82	83.7	5.98	7.0	SR13	11/3/2016 13:20	23.76	85.3	6.09	8.2	SR13	11/3/2016 19:20	23.67	84.4	6.03	10.3
SR13	11/3/2016 1:25	23.93	83.0	5.93	8.1	SR13	11/3/2016 7:25	23.81	83.6	5.97	6.9	SR13	11/3/2016 13:25	23.76	84.0	6.00	6.7	SR13	11/3/2016 19:25	23.66	85.4	6.10	7.0
SR13	11/3/2016 1:30	23.93	82.0	5.86	7.3	SR13	11/3/2016 7:30	23.79	84.7	6.05	6.6	SR13	11/3/2016 13:30	23.76	85.0	6.07	8.0	SR13	11/3/2016 19:30	23.66	86.5	6.18	7.4
SR13	11/3/2016 1:35	23.93	81.5	5.82	8.2	SR13	11/3/2016 7:35	23.80	82.6	5.90	8.6	SR13	11/3/2016 13:35	23.76	83.2	5.94	9.3	SR13	11/3/2016 19:35	23.65	84.1	6.01	7.6
SR13	11/3/2016 1:40	23.75	82.5	5.89	7.1	SR13	11/3/2016 7:40	23.79	84.0	6.00	7.5	SR13	11/3/2016 13:40	23.76	84.1	6.01	7.8	SR13	11/3/2016 19:40	23.64	86.2	6.16	10.5
SR13	11/3/2016 1:45	23.76	83.2	5.94	6.6	SR13	11/3/2016 7:45	23.80	84.1	6.01	6.7	SR13	11/3/2016 13:45	23.71	82.7	5.91	9.4	SR13	11/3/2016 19:45	23.64	85.4	6.10	9.4
SR13	11/3/2016 1:50	23.76	83.3	5.95	8.2	SR13	11/3/2016 7:50	23.80	83.6	5.97	9.1	SR13	11/3/2016 13:50	23.67	85.3	6.09	8.9	SR13	11/3/2016 19:50	23.66	86.1	6.15	9.1
SR13	11/3/2016 1:55	23.74	81.6	5.83	7.3	SR13	11/3/2016 7:55	23.80	83.2	5.94	8.5	SR13	11/3/2016 13:55	23.68	82.7	5.91	7.5	SR13	11/3/2016 19:55	23.65	84.3	6.02	6.0
SR13	11/3/2016 2:00	23.77	82.2	5.87	7.6	SR13	11/3/2016 8:00	23.79	84.7	6.05	7.2	SR13	11/3/2016 14:00	23.67	83.7	5.98	9.1	SR13	11/3/2016 20:00	23.65	85.8	6.13	7.8
SR13	11/3/2016 2:05	23.79	83.2	5.94	6.5	SR13	11/3/2016 8:05	23.78	83.3	5.95	6.6	SR13	11/3/2016 14:05	23.67	84.8	6.06	9.1	SR13	11/3/2016 20:05	23.66	86.2	6.16	8.6
SR13	11/3/2016 2:10	23.78	83.9	5.99	6.9	SR13	11/3/2016 8:10	23.78	85.3	6.09	6.8	SR13	11/3/2016 14:10	23.66	82.9	5.92	6.9	SR13	11/3/2016 20:10	23.65	84.4	6.03	7.3
SR13	11/3/2016 2:15	23.78	82.5	5.89	8.3	SR13	11/3/2016 8:15	23.78	84.1	6.01	9.5	SR13	11/3/2016 14:15	23.67	83.9	5.99	7.5	SR13	11/3/2016 20:15	23.66	86.4	6.17	7.5
SR13	11/3/2016 2:20	23.78	81.2	5.80	6.7	SR13	11/3/2016 8:20	23.77	85.3	6.09	7.5	SR13	11/3/2016 14:20	23.69	85.3	6.09	8.5	SR13	11/3/2016 20:20	23.66	85.8	6.13	6.9
SR13	11/3/2016 2:25	23.78	82.6	5.90	7.0	SR13	11/3/2016 8:25	23.78	83.6	5.97	9.3	SR13	11/3/2016 14:25	23.69	86.7	6.19	10.0	SR13	11/3/2016 20:25	23.65	86.8	6.20	8.6
SR13	11/3/2016 2:30	23.78	82.7	5.91	6.9	SR13	11/3/2016 8:30	23.79	84.8	6.06	6.6	SR13	11/3/2016 14:30	23.70	86.1	6.15	10.7	SR13	11/3/2016 20:30	23.65	85.7	6.12	7.3
SR13	11/3/2016 2:35	23.78	82.2	5.87	8.4	SR13	11/3/2016 8:35	23.78	82.7	5.91	8.9	SR13	11/3/2016 14:35	23.69	85.8	6.13	8.0	SR13	11/3/2016 20:35	23.62	84.6	6.04	9.7
SR13	11/3/2016 2:40	23.78	82.7	5.91	6.6	SR13	11/3/2016 8:40	23.78	83.7	5.98	8.9	SR13	11/3/2016 14:40	23.69	84.3	6.02	11.0	SR13	11/3/2016 20:40	23.63	86.8	6.20	7.3
SR13	11/3/2016 2:45	23.78	81.8	5.84	7.8	SR13	11/3/2016 8:45	23.78	83.0	5.93	7.0	SR13	11/3/2016 14:45	23.69	86.7	6.19	10.2	SR13	11/3/2016 20:45	23.63	85.0	6.07	8.5
SR13	11/3/2016 2:50	23.78	82.7	5.91	7.2	SR13	11/3/2016 8:50	23.78	84.0	6.00	7.6	SR13	11/3/2016 14:50	23.69	85.0	6.07	7.3	SR13	11/3/2016 20:50	23.62	85.7	6.12	9.9
SR13	11/3/2016 2:55	23.77	81.2	5.80	7.1	SR13	11/3/2016 8:55	23.79	85.3	6.09	8.3	SR13	11/3/2016 14:55	23.69	86.1	6.15	8.4	SR13	11/3/2016 20:55	23.63	86.0	6.14	7.6
SR13	11/3/2016 3:00	23.76	81.9	5.85	7.7	SR13	11/3/2016 9:00	23.78	83.6	5.97	7.7	SR13	11/3/2016 15:00	23.68	84.6	6.04	10.3	SR13	11/3/2016 21:00	23.63	86.1	6.15	8.2
SR13	11/3/2016 3:05	23.81	83.0	5.93	6.7	SR13	11/3/2016 9:05	23.78	83.4	5.96	8.0	SR13	11/3/2016 15:05	23.69	84.0	6.00	10.7	SR13	11/3/2016 21:05	23.63	84.0	6.00	8.5
SR13	11/3/2016 3:10	23.79	81.6	5.83	8.1	SR13	11/3/2016 9:10	23.78	83.6	5.97	8.7	SR13	11/3/2016 15:10	23.68	86.5	6.18	11.0	SR13	11/3/2016 21:10	23.63	85.5	6.11	9.1
SR13	11/3/2016 3:15	23.80	83.9	5.99	8.4	SR13	11/3/2016 9:15	23.78	83.7	5.98	8.2	SR13	11/3/2016 15:15	23.68	84.8	6.06	9.9	SR13	11/3/2016 21:15	23.63	85.7	6.12	8.5
SR13	11/3/2016 3:20	23.82	84.0	6.00	8.1	SR13	11/3/2016 9:20	23.78	85.4	6.10	9.5	SR13	11/3/2016 15:20	23.68	86.8	6.20	7.9	SR13	11/3/2016 21:20	23.63	84.7	6.05	6.4
SR13	11/3/2016 3:25	23.82	83.6	5.97	8.3	SR13	11/3/2016 9:25	23.78	83.3	5.95	8.5	SR13	11/3/2016 15:25	23.68	85.0	6.07	9.5	SR13	11/3/2016 21:25	23.63	86.2	6.16	8.9
SR13	11/3/2016 3:30	23.83	82.2	5.87	7.8	SR13	11/3/2016 9:30	23.78	85.4	6.10	7.9	SR13	11/3/2016 15:30	23.68	84.4	6.03	7.1	SR13	11/3/2016 21:30	23.63	84.1	6.01	8.7
SR13	11/3/2016 3:35	23.84	81.2	5.80	8.2	SR13	11/3/2016 9:35	23.78	84.7	6.05	6.7	SR13	11/3/2016 15:35	23.68	84.3	6.02	10.5	SR13	11/3/2016 21:35	23.60	84.4	6.03	8.1
SR13	11/3/2016 3:40	23.85	83.0	5.93	8.5	SR13	11/3/2016 9:40	23.78	85.3	6.09	7.4	SR13	11/3/2016 15:40	23.68	85.3	6.09	10.6	SR13	11/3/2016 21:40	23.60	86.7	6.19	7.8
SR13	11/3/2016 3:45	23.85	83.9	5.99	7.0	SR13	11/3/2016 9:45	23.79	83.6	5.97	7.3	SR13	11/3/2016 15:45	23.68	84.6	6.04	9.2	SR13	11/3/2016 21:45	23.60	85.4	6.10	8.4
SR13	11/3/2016 3:50	23.85	83.4	5.96	7.3	SR13	11/3/2016 9:50	23.78	84.4	6.03	9.3	SR13	11/3/2016 15:50	23.69	85.1	6.08	10.7	SR13	11/3/2016 21:50	23.60	85.3	6.09	6.3
SR13	11/3/2016 3:55	23.86	82.7	5.91	6.8	SR13	11/3/2016 9:55	23.78	84.6	6.04	6.8	SR13	11/3/2016 15:55	23.63	86.0	6.14	10.9	SR13	11/3/2016 21:55	23.60	86.7	6.19	8.4
SR13	11/3/2016 4:00	23.85	82.0	5.86	6.6	SR13	11/3/2016 10:00	23.77	85.0	6.07	6.5	SR13	11/3/2016 16:00	23.68	86.5	6.18	10.6	SR13	11/3/2016 22:00	23.60	86.5	6.18	8.6
SR13	11/3/2016 4:05	23.84	83.0	5.93	8.4	SR13	11/3/2016 10:05	23.76	82.6	5.90	7.1	SR13	11/3/2016 16:05	23.68	84.0	6.00	8.5	SR13	11/3/2016 22:05	23.61	85.7	6.12	7.5
SR13	11/3/2016 4:10	23.72	81.8	5.84	7.2	SR13	11/3/2016 10:10	23.75	84.1	6.01	8.9	SR13	11/3/2016 16:10	23.69	86.2	6.16	7.8	SR13	11/3/2016 22:10	23.62	86.4	6.17	8.8
SR13	11/3/2016 4:15	23.80	83.9	5.99	6.5	SR13	11/3/2016 10:15	23.76	84.3	6.02	8.3	SR13	11/3/2016 16:15	23.68	86.4	6.17	10.9	SR13	11/3/2016 22:15	23.61	85.8	6.13	6.8
SR13	11/3/2016 4:20	23.83	81.2	5.80	7.8	SR13	11/3/2016 10:20	23.73	85.4	6.10	9.3	SR13	11/3/2016 16:20	23.68	86.0	6.14	8.0	SR13	11/3/2016 22:20	23.62	84.0	6.00	9.8
SR13	11/3/2016 4:25	23.83	81.2	5.80	8.3	SR13	11/3/2016 10:25	23.71	82.9	5.92	6.5	SR13	11/3/2016 16:25	23.68	84.8	6.06	7.0	SR13	11/3/2016 22:25	23.61	86.0	6.14	7.2
SR13	11/3/2016 4:30	23.84	81.9	5.85	7.8	SR13	11/3/2016 10:30	23.76	84.8	6.06	7.2	SR13	11/3/2016 16:30	23.68	84.3	6.02	7.6	SR13	11/3/2016 22:30	23.61	85.4	6.10	8.6
SR13	11/3/2016 4:35	23.84	82.6	5.90	8.5	SR13	11/3/2016 10:35	23.76	83.7	5.98	7.8	SR13	11/3/2016 16:35	23.67	86.0	6.14	8.7	SR13	11/3/2016 22:35	23.61	84.3	6.02	6.1
SR13	11/3/2016 4:40	23.85	83.6	5.97	8.0	SR13	11/3/2016 10:40	23.77	83.3	5.95	6.8	SR13	11/3/2016 16:40	23.66	84.0	6.00	10.6	SR13	11/3/2016 22:40	23.61	84.1	6.01	9.1
SR13	11/3/2016 4:45	23.84	82.7	5.91	8.2	SR13	11/3/2016 10:45	23.77	84.8	6.06	6.8	SR13	11/3/2016 16:45	23.66	86.8	6.20	10.7	SR13	11/3/2016 22:45	23.60	85.8	6.13	9.2
SR13	11/3/2016 4:50	23.83	81.5	5.82	7.6	SR13	11/3/2016 10:50	23.77	84.0	6.00	7.1	SR13	11/3/2016 16:50	23.65	85.0	6.07	10.1	SR13	11/3/2016 22:50	23.57	85.4	6.10	7.4
SR13	11/3/2016 4:55	23.82	81.3	5.81	7.1	SR13	11/3/2016 10:55	23.77	84.7	6.05	8.0	SR13	11/3/2016 16:55	23.63	85.1	6.08	10.1	SR13	11/3/2016 22:55	23.57	86.7	6.19	9.0
SR13	11/3/2016 5:00	23.82	83.4	5.96	7.3	SR13	11/3/2016 11:00	23.77	82.7	5.91	8.1	SR13	11/3/2016 17:00	23.61	86.2	6.16	8.5	SR13	11/3/2016 23:00	23.55	84.4	6.03	9.8
SR13	11/3/2016 5:05	23.82	81.8	5.84	7.2	SR13	11/3/2016 11:05	23.77	83.4	5.96	7.3	SR13	11/3/2016 17:05	23.63	86.8	6.20	10.9	SR13	11/3/2016 23:05	23.54	84.3	6.02	9.4
SR13	11/3/2016 5:10	23.85	85.1	6.08	9.4	SR13	11/3/2016 11:10	23.77	83.7	5.98	7.9	SR13	11/3/2016 17:10	23.62	84.6	6.04	10.3	SR13	11/3/2016 23:10	23.56	84.8	6.06	6.4
SR13	11/3/2016 5:15	23.84	83.7	5.98	8.7	SR13	11/3/2016 11:15	23.77	85.4	6.10	7.6	SR13	11/3/2016 17:15	23.61	85.8	6.13	9.6	SR13	11/3/2016 23:15	23.56	85.1	6.08	8.1
SR13	11/3/2016 5:20	23.85	85.0	6.07	6.6	SR13	11/3/2016 11:20	23.77	83.7	5.98	9.0	SR13	11/3/2016 17:20	23.62	84.6	6.04	7.0	SR13	11/3/2016 23:20	23.56	84.8	6.06	8.1
SR13	11/3/2016 5:25	23.83	82.6	5.90	7.0	SR13	11/3/2016 11:25	23.77	82.7	5.91	8.8	SR13	11/3/2016 17:25	23.65	84.3	6.02	10.6	SR13	11/3/2016 23:25	23.60	85.1	6.08	9.6
SR13	11/3/2016 5:30	23.80	83.6	5.97	9.1	SR13	11/3/2016 11:30	23.76	84.4	6.03	7.4	SR13	11/3/2016 17:30	23.68	86.5	6.18	10.2	SR13	11/3/2016 23:30	23.59	86.5	6.18	6.7
SR13	11/3/2016 5:35	23.74	82.9	5.92	8.2	SR13	11/3/2016 11:35	23.74	85.1	6.08	6.7	SR13	11/3/2016 17:35	23.68	86.7	6.19	10.4	SR13	11/3/2016 23:35	23.60	85.3	6.09	9.1
SR13	11/3/2016 5:40	23.77	84.6	6.04	9.0	SR13	11/3/2016 11:40	23.75	83.4	5.96	9.0	SR13	11/3/2016 17:40	23.68	86.7	6.19	10.3	SR13	11/3/2016 23:40	23.60	86.7	6.19	8.9
SR13	11/3/2016 5:45	23.81	84.6	6.04	8.0	SR13	11/3/2016 11:45	23.74	84.3	6.02	8.6	SR13	11/3/2016 17:45	23.67	84.4	6.03	8.0	SR13	11/3/2016 23:45	23.60	86.5	6.18	8.3
SR13	11/3/2016 5:50	23.81	84.0	6.00	9.1	SR13	11/3/2016 11:50	23.74	83.2	5.94	7.4	SR13	11/3/2016 17:50	23.68	85.7	6.12	7.6	SR13	11/3/2016 23:50	23.60	86.1	6.15	8.4
SR13	11/3/2016 5:55	23.83	82.9	5.92	7.4	SR13	11/3/2016 11:55	23.74	83.7	5.98	9.3	SR13	11/3/2016 17:55	23.64	86.7	6.19	10.9	SR13	11/3/2016 23:55	23.60	84.0	6.00	9.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/3/2016 0:17	0.07				SR12	11/3/2016 0:17	0.16			
SR4	11/3/2016 0:37	0.08				SR12	11/3/2016 0:37	0.15			
SR4	11/3/2016 0:57	0.09				SR12	11/3/2016 0:57	0.15			
SR4	11/3/2016 1:17	0.07				SR12	11/3/2016 1:17	0.14			
SR4	11/3/2016 1:37	0.08				SR12	11/3/2016 1:37	0.14			
SR4	11/3/2016 1:57	0.08				SR12	11/3/2016 1:57	0.15			
SR4	11/3/2016 2:17	0.08				SR12	11/3/2016 2:17	0.15			
SR4	11/3/2016 2:37	0.07				SR12	11/3/2016 2:37	0.16			
SR4	11/3/2016 2:57	0.07				SR12	11/3/2016 2:57	0.16			
SR4	11/3/2016 3:17	0.05				SR12	11/3/2016 3:17	0.15			
SR4	11/3/2016 3:37	0.06				SR12	11/3/2016 3:37	0.16			
SR4	11/3/2016 3:57	0.06				SR12	11/3/2016 3:57	0.17			
SR4	11/3/2016 4:17	0.06				SR12	11/3/2016 4:17	0.15			
SR4	11/3/2016 4:37	0.08				SR12	11/3/2016 4:37	0.15			
SR4	11/3/2016 4:57	0.08				SR12	11/3/2016 4:57	0.16			
SR4	11/3/2016 5:17	0.08				SR12	11/3/2016 5:17	0.15			
SR4	11/3/2016 5:37	0.08				SR12	11/3/2016 5:37	0.16			
SR4	11/3/2016 5:57	0.06				SR12	11/3/2016 5:57	0.16			
SR4						SR12					
SR4	11/3/2016 6:37	0.06				SR12	11/3/2016 6:37	0.15			
SR4	11/3/2016 6:57	0.06				SR12	11/3/2016 6:57	0.15			
SR4	11/3/2016 7:17	0.06				SR12	11/3/2016 7:17	0.15			
SR4	11/3/2016 7:37	0.07				SR12	11/3/2016 7:37	0.16			
SR4	11/3/2016 7:57	0.08				SR12	11/3/2016 7:57	0.15			
SR4	11/3/2016 8:17	0.07				SR12	11/3/2016 8:17	0.16			
SR4	11/3/2016 8:37	0.08				SR12	11/3/2016 8:37	0.16			
SR4	11/3/2016 8:57	0.08				SR12	11/3/2016 8:57	0.16			
SR4	11/3/2016 9:17	0.07				SR12	11/3/2016 9:17	0.15			
SR4	11/3/2016 9:37	0.06				SR12	11/3/2016 9:37	0.15			
SR4	11/3/2016 9:57	0.07				SR12	11/3/2016 9:57	0.16			
SR4	11/3/2016 10:17	0.06				SR12	11/3/2016 10:17	0.16			
SR4	11/3/2016 10:37	0.06				SR12	11/3/2016 10:37	0.15			
SR4	11/3/2016 10:57	0.05				SR12	11/3/2016 10:57	0.16			
SR4	11/3/2016 11:17	0.07				SR12	11/3/2016 11:17	0.17			
SR4	11/3/2016 11:37	0.06				SR12	11/3/2016 11:37	0.16			
SR4	11/3/2016 11:57	0.06				SR12	11/3/2016 11:57	0.16			
SR4	11/3/2016 12:17	0.07				SR12	11/3/2016 12:17	0.17			
SR4	11/3/2016 12:37	0.08				SR12	11/3/2016 12:37	0.17			
SR4	11/3/2016 12:57	0.07				SR12	11/3/2016 12:57	0.18			
SR4	11/3/2016 13:17	0.06				SR12	11/3/2016 13:17	0.17			
SR4	11/3/2016 13:37	0.06				SR12	11/3/2016 13:37	0.18			
SR4	11/3/2016 13:57	0.07				SR12	11/3/2016 13:57	0.17			
SR4	11/3/2016 14:17	0.06				SR12	11/3/2016 14:17	0.17			
SR4	11/3/2016 14:37	0.08				SR12	11/3/2016 14:37	0.18			
SR4	11/3/2016 14:57	0.08				SR12	11/3/2016 14:57	0.17			
SR4	11/3/2016 15:17	0.07				SR12	11/3/2016 15:17	0.17			
SR4	11/3/2016 15:37	0.06				SR12	11/3/2016 15:37	0.18			
SR4	11/3/2016 15:57	0.06				SR12	11/3/2016 15:57	0.17			
SR4	11/3/2016 16:17	0.07				SR12	11/3/2016 16:17	0.17			
SR4	11/3/2016 16:37	0.07				SR12	11/3/2016 16:37	0.17			
SR4	11/3/2016 16:57	0.06				SR12	11/3/2016 16:57	0.16			
SR4	11/3/2016 17:17	0.06				SR12	11/3/2016 17:17	0.17			
SR4	11/3/2016 17:37	0.05				SR12	11/3/2016 17:37	0.17			
SR4	11/3/2016 17:57	0.05				SR12	11/3/2016 17:57	0.15			
SR4	11/3/2016 18:17	0.05				SR12	11/3/2016 18:17	0.15			
SR4	11/3/2016 18:37	0.06				SR12	11/3/2016 18:37	0.14			
SR4	11/3/2016 18:57	0.05				SR12	11/3/2016 18:57	0.15			
SR4	11/3/2016 19:17	0.06				SR12	11/3/2016 19:17	0.16			
SR4	11/3/2016 19:37	0.05				SR12	11/3/2016 19:37	0.15			
SR4	11/3/2016 19:57	0.06				SR12	11/3/2016 19:57	0.15			
SR4	11/3/2016 20:17	0.05				SR12	11/3/2016 20:17	0.15			
SR4	11/3/2016 20:37	0.05				SR12	11/3/2016 20:37	0.15			
SR4	11/3/2016 20:57	0.06				SR12	11/3/2016 20:57	0.16			
SR4	11/3/2016 21:17	0.06				SR12	11/3/2016 21:17	0.16			
SR4	11/3/2016 21:37	0.05				SR12	11/3/2016 21:37	0.17			
SR4	11/3/2016 21:57	0.06				SR12	11/3/2016 21:57	0.17			
SR4	11/3/2016 22:17	0.06				SR12	11/3/2016 22:17	0.16			
SR4	11/3/2016 22:37	0.07				SR12	11/3/2016 22:37	0.16			
SR4	11/3/2016 22:57	0.06				SR12	11/3/2016 22:57	0.16			
SR4	11/3/2016 23:17	0.06				SR12	11/3/2016 23:17	0.16			
SR4	11/3/2016 23:37	0.06				SR12	11/3/2016 23:37	0.16			
SR4	11/3/2016 23:57	0.07				SR12	11/3/2016 23:57	0.15			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:40-10:00.
SR9 monitoring station was under maintenance during 11:05-11:25.
SR10 monitoring station was under maintenance during 12:40-13:05.
SR11 monitoring station was under maintenance during 13:40-14:00.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/4/2016 0:01	23.82	87.8	6.27	5.1	SR4	11/4/2016 6:01	23.70	88.9	6.35	3.5	SR4	11/4/2016 12:01	23.75	91.1	6.51	4.6	SR4	11/4/2016 18:01	23.61	93.8	6.70	3.8
SR4	11/4/2016 0:06	23.83	88.5	6.32	7.7	SR4	11/4/2016 6:06	23.70	90.9	6.49	3.6	SR4	11/4/2016 12:06	23.75	89.9	6.42	4.9	SR4	11/4/2016 18:06	23.61	91.8	6.56	4.8
SR4	11/4/2016 0:11	23.84	87.4	6.24	4.7	SR4	11/4/2016 6:11	23.70	90.9	6.49	5.5	SR4	11/4/2016 12:11	23.72	90.3	6.45	3.4	SR4	11/4/2016 18:11	23.59	92.3	6.59	4.0
SR4	11/4/2016 0:16	23.84	89.2	6.37	5.2	SR4	11/4/2016 6:16	23.70	88.6	6.33	4.4	SR4	11/4/2016 12:16	23.69	91.6	6.54	3.9	SR4	11/4/2016 18:16	23.59	91.4	6.53	4.4
SR4	11/4/2016 0:21	23.84	87.9	6.28	6.4	SR4	11/4/2016 6:21	23.71	89.3	6.38	4.1	SR4	11/4/2016 12:21	23.70	91.0	6.50	3.8	SR4	11/4/2016 18:21	23.59	93.8	6.70	3.7
SR4	11/4/2016 0:26	23.83	89.6	6.40	3.8	SR4	11/4/2016 6:26	23.70	89.6	6.40	5.3	SR4	11/4/2016 12:26	23.69	92.0	6.57	3.4	SR4	11/4/2016 18:26	23.59	92.4	6.60	3.6
SR4	11/4/2016 0:31	23.83	86.8	6.20	7.8	SR4	11/4/2016 6:31	23.70	90.4	6.46	5.5	SR4	11/4/2016 12:31	23.68	90.7	6.48	3.6	SR4	11/4/2016 18:31	23.59	91.8	6.56	4.9
SR4	11/4/2016 0:36	23.83	87.5	6.25	4.7	SR4	11/4/2016 6:36	23.70	88.6	6.33	4.1	SR4	11/4/2016 12:36	23.68	92.4	6.60	3.5	SR4	11/4/2016 18:36	23.59	91.6	6.54	5.0
SR4	11/4/2016 0:41	23.83	89.0	6.36	7.1	SR4	11/4/2016 6:41	23.70	88.9	6.35	3.9	SR4	11/4/2016 12:41	23.67	91.0	6.50	3.5	SR4	11/4/2016 18:41	23.60	91.7	6.55	4.7
SR4	11/4/2016 0:46	23.84	87.4	6.24	5.1	SR4	11/4/2016 6:46	23.71	90.0	6.43	5.8	SR4	11/4/2016 12:46	23.67	91.0	6.50	3.4	SR4	11/4/2016 18:46	23.60	91.1	6.51	3.6
SR4	11/4/2016 0:51	23.82	88.6	6.33	5.1	SR4	11/4/2016 6:51	23.71	88.2	6.30	6.1	SR4	11/4/2016 12:51	23.66	91.3	6.52	4.0	SR4	11/4/2016 18:51	23.60	93.1	6.65	4.2
SR4	11/4/2016 0:56	23.80	88.6	6.33	4.0	SR4	11/4/2016 6:56	23.71	89.9	6.42	3.6	SR4	11/4/2016 12:56	23.65	92.0	6.57	3.9	SR4	11/4/2016 18:56	23.61	91.6	6.54	4.7
SR4	11/4/2016 1:01	23.80	87.6	6.26	4.5	SR4	11/4/2016 7:01	23.70	90.7	6.48	6.1	SR4	11/4/2016 13:01	23.65	90.6	6.47	3.7	SR4	11/4/2016 19:01	23.60	92.5	6.61	4.7
SR4	11/4/2016 1:06	23.78	88.8	6.34	5.7	SR4	11/4/2016 7:06	23.71	90.0	6.43	5.8	SR4	11/4/2016 13:06	23.65	89.7	6.41	3.5	SR4	11/4/2016 19:06	23.60	93.0	6.64	4.3
SR4	11/4/2016 1:11	23.77	88.2	6.30	8.0	SR4	11/4/2016 7:11	23.70	88.9	6.35	3.0	SR4	11/4/2016 13:11	23.65	90.9	6.49	3.8	SR4	11/4/2016 19:11	23.60	92.5	6.61	4.9
SR4	11/4/2016 1:16	23.77	87.8	6.27	7.3	SR4	11/4/2016 7:16	23.70	88.5	6.32	5.7	SR4	11/4/2016 13:16	23.64	90.3	6.45	3.3	SR4	11/4/2016 19:16	23.60	91.6	6.54	4.2
SR4	11/4/2016 1:21	23.74	86.9	6.21	5.3	SR4	11/4/2016 7:21	23.70	90.7	6.48	5.8	SR4	11/4/2016 13:21	23.63	89.7	6.41	3.0	SR4	11/4/2016 19:21	23.60	92.8	6.63	3.5
SR4	11/4/2016 1:26	23.73	87.2	6.23	3.2	SR4	11/4/2016 7:26	23.70	90.4	6.46	5.4	SR4	11/4/2016 13:26	23.63	91.3	6.52	3.1	SR4	11/4/2016 19:26	23.60	92.5	6.61	4.5
SR4	11/4/2016 1:31	23.72	89.3	6.38	5.9	SR4	11/4/2016 7:31	23.71	88.3	6.31	5.9	SR4	11/4/2016 13:31	23.62	91.3	6.52	3.4	SR4	11/4/2016 19:31	23.61	92.1	6.58	4.8
SR4	11/4/2016 1:36	23.72	86.9	6.21	5.1	SR4	11/4/2016 7:36	23.71	88.3	6.31	5.2	SR4	11/4/2016 13:36	23.62	89.6	6.40	3.2	SR4	11/4/2016 19:36	23.61	91.1	6.51	5.0
SR4	11/4/2016 1:41	23.72	89.0	6.36	5.1	SR4	11/4/2016 7:41	23.71	88.9	6.35	4.2	SR4	11/4/2016 13:41	23.61	90.6	6.47	3.8	SR4	11/4/2016 19:41	23.61	93.8	6.70	4.7
SR4	11/4/2016 1:46	23.72	88.6	6.33	6.0	SR4	11/4/2016 7:46	23.71	90.6	6.47	4.6	SR4	11/4/2016 13:46	23.61	90.4	6.46	3.5	SR4	11/4/2016 19:46	23.62	92.1	6.58	4.9
SR4	11/4/2016 1:51	23.72	87.1	6.22	3.2	SR4	11/4/2016 7:51	23.71	90.2	6.44	3.2	SR4	11/4/2016 13:51	23.63	91.4	6.53	3.3	SR4	11/4/2016 19:51	23.61	91.7	6.55	3.7
SR4	11/4/2016 1:56	23.72	89.0	6.36	5.7	SR4	11/4/2016 7:56	23.70	90.3	6.45	4.5	SR4	11/4/2016 13:56	23.63	91.6	6.54	3.9	SR4	11/4/2016 19:56	23.60	91.6	6.54	3.5
SR4	11/4/2016 2:01	23.72	87.4	6.24	4.2	SR4	11/4/2016 8:01	23.70	90.7	6.48	5.7	SR4	11/4/2016 14:01	23.62	89.9	6.42	3.0	SR4	11/4/2016 20:01	23.58	92.1	6.58	4.8
SR4	11/4/2016 2:06	23.73	89.2	6.37	4.9	SR4	11/4/2016 8:06	23.69	90.4	6.46	6.0	SR4	11/4/2016 14:06	23.62	91.4	6.53	3.2	SR4	11/4/2016 20:06	23.58	91.3	6.52	5.0
SR4	11/4/2016 2:11	23.73	88.3	6.31	5.4	SR4	11/4/2016 8:11	23.70	88.3	6.31	5.6	SR4	11/4/2016 14:11	23.62	91.6	6.54	3.0	SR4	11/4/2016 20:11	23.60	91.8	6.56	4.6
SR4	11/4/2016 2:16	23.73	87.2	6.23	6.4	SR4	11/4/2016 8:16	23.70	89.2	6.37	3.7	SR4	11/4/2016 14:16	23.62	90.9	6.49	3.7	SR4	11/4/2016 20:16	23.60	93.4	6.67	3.7
SR4	11/4/2016 2:21	23.73	89.3	6.38	5.9	SR4	11/4/2016 8:21	23.71	91.0	6.50	5.6	SR4	11/4/2016 14:21	23.62	90.9	6.49	3.6	SR4	11/4/2016 20:21	23.61	92.4	6.60	5.0
SR4	11/4/2016 2:26	23.73	86.9	6.21	4.0	SR4	11/4/2016 8:26	23.71	88.6	6.33	5.8	SR4	11/4/2016 14:26	23.63	90.6	6.47	3.8	SR4	11/4/2016 20:26	23.60	92.0	6.57	4.3
SR4	11/4/2016 2:31	23.72	87.8	6.27	4.3	SR4	11/4/2016 8:31	23.71	89.0	6.36	3.2	SR4	11/4/2016 14:31	23.62	90.7	6.48	3.2	SR4	11/4/2016 20:31	23.60	91.7	6.55	4.9
SR4	11/4/2016 2:36	23.71	89.5	6.39	6.5	SR4	11/4/2016 8:36	23.71	89.0	6.36	5.3	SR4	11/4/2016 14:36	23.63	89.9	6.42	3.1	SR4	11/4/2016 20:36	23.60	92.1	6.58	3.7
SR4	11/4/2016 2:41	23.72	88.8	6.34	6.4	SR4	11/4/2016 8:41	23.71	90.7	6.48	3.2	SR4	11/4/2016 14:41	23.61	91.7	6.55	3.8	SR4	11/4/2016 20:41	23.59	92.7	6.62	4.2
SR4	11/4/2016 2:46	23.72	88.2	6.30	6.6	SR4	11/4/2016 8:46	23.72	90.4	6.46	4.3	SR4	11/4/2016 14:46	23.60	90.4	6.46	3.3	SR4	11/4/2016 20:46	23.59	93.8	6.70	4.0
SR4	11/4/2016 2:51	23.72	88.5	6.32	4.6	SR4	11/4/2016 8:51	23.72	90.3	6.45	4.9	SR4	11/4/2016 14:51	23.61	90.7	6.48	4.1	SR4	11/4/2016 20:51	23.59	92.7	6.62	3.8
SR4	11/4/2016 2:56	23.72	87.6	6.26	6.7	SR4	11/4/2016 8:56	23.72	91.6	6.54	4.8	SR4	11/4/2016 14:56	23.61	90.9	6.49	3.9	SR4	11/4/2016 20:56	23.59	91.6	6.54	4.4
SR4	11/4/2016 3:01	23.72	88.3	6.31	3.8	SR4	11/4/2016 9:01	23.72	89.6	6.40	4.4	SR4	11/4/2016 15:01	23.60	92.4	6.60	3.4	SR4	11/4/2016 21:01	23.59	93.4	6.67	4.1
SR4	11/4/2016 3:06	23.72	87.2	6.23	7.0	SR4	11/4/2016 9:06	23.72	91.4	6.53	4.8	SR4	11/4/2016 15:06	23.62	90.4	6.46	4.1	SR4	11/4/2016 21:06	23.59	91.6	6.54	4.8
SR4	11/4/2016 3:11	23.72	88.8	6.34	4.0	SR4	11/4/2016 9:11	23.72	91.6	6.54	4.7	SR4	11/4/2016 15:11	23.61	89.7	6.41	3.4	SR4	11/4/2016 21:11	23.59	93.1	6.65	5.0
SR4	11/4/2016 3:16	23.72	87.9	6.28	5.2	SR4	11/4/2016 9:16	23.71	90.2	6.44	4.2	SR4	11/4/2016 15:16	23.61	91.6	6.54	3.8	SR4	11/4/2016 21:16	23.59	91.7	6.55	4.6
SR4	11/4/2016 3:21	23.70	89.3	6.38	5.4	SR4	11/4/2016 9:21	23.70	90.9	6.49	4.6	SR4	11/4/2016 15:21	23.62	89.9	6.42	3.0	SR4	11/4/2016 21:21	23.60	91.8	6.56	3.5
SR4	11/4/2016 3:26	23.67	87.5	6.25	3.2	SR4	11/4/2016 9:26	23.70	89.9	6.42	5.0	SR4	11/4/2016 15:26	23.61	90.3	6.45	4.1	SR4	11/4/2016 21:26	23.60	93.4	6.67	3.7
SR4	11/4/2016 3:31	23.65	88.6	6.33	3.6	SR4	11/4/2016 9:31	23.70	89.2	6.37	3.6	SR4	11/4/2016 15:31	23.61	91.0	6.50	3.7	SR4	11/4/2016 21:31	23.60	93.5	6.68	4.6
SR4	11/4/2016 3:36	23.66	88.5	6.32	5.5	SR4	11/4/2016 9:36	23.70	89.6	6.40	4.6	SR4	11/4/2016 15:36	23.61	89.7	6.41	3.2	SR4	11/4/2016 21:36	23.60	93.4	6.67	5.2
SR4	11/4/2016 3:41	23.66	88.1	6.29	5.0	SR4	11/4/2016 9:41	23.70	91.7	6.55	3.1	SR4	11/4/2016 15:41	23.60	89.6	6.40	3.5	SR4	11/4/2016 21:41	23.60	93.8	6.70	5.5
SR4	11/4/2016 3:46	23.67	87.9	6.28	5.8	SR4	11/4/2016 9:46	23.70	89.2	6.37	5.1	SR4	11/4/2016 15:46	23.60	90.0	6.43	3.9	SR4	11/4/2016 21:46	23.60	93.7	6.69	4.2
SR4	11/4/2016 3:51	23.69	86.8	6.20	6.5	SR4	11/4/2016 9:51	23.71	91.4	6.53	4.7	SR4	11/4/2016 15:51	23.59	91.0	6.50	3.9	SR4	11/4/2016 21:51	23.60	92.5	6.61	5.1
SR4	11/4/2016 3:56	23.69	88.2	6.30	3.5	SR4	11/4/2016 9:56	23.70	89.3	6.38	4.7	SR4	11/4/2016 15:56	23.58	92.4	6.60	3.4	SR4	11/4/2016 21:56	23.60	94.4	6.74	5.6
SR4	11/4/2016 4:01	23.69	87.6	6.26	3.2	SR4	11/4/2016 10:01	23.70	91.6	6.54	3.6	SR4	11/4/2016 16:01	23.58	91.6	6.54	3.9	SR4	11/4/2016 22:01	23.60	92.5	6.61	4.0
SR4	11/4/2016 4:06	23.70	87.5	6.25	5.5	SR4	11/4/2016 10:06	23.70	89.5	6.39	4.4	SR4	11/4/2016 16:06	23.58	92.5	6.61	5.0	SR4	11/4/2016 22:06	23.58	94.6	6.76	4.2
SR4	11/4/2016 4:11	23.69	89.0	6.36	6.3	SR4	11/4/2016 10:11	23.70	90.2	6.44	5.0	SR4	11/4/2016 16:11	23.57	93.1	6.65	4.5	SR4	11/4/2016 22:11	23.58	93.8	6.70	5.1
SR4	11/4/2016 4:16	23.70	86.9	6.21	6.3	SR4	11/4/2016 10:16	23.70	89.0	6.36	3.4	SR4	11/4/2016 16:16	23.58	93.5	6.68	4.7	SR4	11/4/2016 22:16	23.58	95.2	6.80	4.9
SR4	11/4/2016 4:21	23.69	88.8	6.34	6.6	SR4	11/4/2016 10:21	23.70	91.3	6.52	3.3	SR4	11/4/2016 16:21	23.57	91.7	6.55	4.2	SR4	11/4/2016 22:21	23.57	93.1	6.65	5.3
SR4	11/4/2016 4:26	23.71	86.8	6.20	5.6	SR4	11/4/2016 10:26	23.70	90.9	6.49	4.1	SR4	11/4/2016 16:26	23.57	91.8	6.56	4.8	SR4	11/4/2016 22:26	23.57	94.9	6.78	4.0
SR4	11/4/2016 4:31	23.71	87.4	6.24	5.1	SR4						SR4	11/4/2016 16:31	23.58	91.0	6.50	4.8	SR4	11/4/2016 22:31	23.57	94.8	6.77	4.3
SR4	11/4/2016 4:36	23.71	87.8	6.27	3.5	SR4						SR4	11/4/2016 16:36	23.57	92.8	6.63	4.0	SR4	11/4/2016 22:36	23.57	92.5	6.61	4.4
SR4	11/4/2016 4:41	23.71	86.9	6.21	5.9	SR4						SR4	11/4/2016 16:41	23.57	93.8	6.70	3.7	SR4	11/4/2016 22:41	23.57	93.8	6.70	4.6
SR4	11/4/2016 4:46	23.71	88.6	6.33	4.2	SR4						SR4	11/4/2016 16:46	23.56	91.3	6.52	3.8	SR4	11/4/2016 22:46	23.56	94.8	6.77	4.4
SR4	11/4/2016 4:51	23.70	88.6	6.33	6.0	SR4						SR4	11/4/2016 16:51	23.57	91.6	6.54	4.6	SR4	11/4/2016 22:51	23.56	94.9	6.78	4.6
SR4	11/4/2016 4:56	23.71	88.1	6.29	4.4	SR4						SR4	11/4/2016 16:56	23.58	92.0	6.57	3.5	SR4	11/4/2016 22:56	23.56	93.9	6.71	4.3
SR4	11/4/2016 5:01	23.71	89.7	6.41	4.2	SR4						SR4	11/4/2016 17:01	23.59	93.5	6.68	4.5	SR4	11/4/2016 23:01	23.56	93.5	6.68	5.6
SR4	11/4/2016 5:06	23.70	88.5	6.32	5.1	SR4						SR4	11/4/2016 17:06	23.60	92.3	6.59	4.9	SR4	11/4/2016 23:06	23.56	93.5	6.68	4.3
SR4	11/4/2016 5:11	23.70	90.4	6.46	4.4	SR4						SR4	11/4/2016 17:11	23.60	93.0	6.64	3.5	SR4	11/4/2016 23:11	23.57	95.1	6.79	4.1
SR4	11/4/2016 5:16	23.71	89.2	6.37	3.1	SR4						SR4	11/4/2016 17:16	23.60	92.0	6.57	4.6	SR4	11/4/2016 23:16	23.57	92.4	6.60	4.2
SR4	11/4/2016 5:21	23.71	90.9	6.49	5.8	SR4						SR4	11/4/2016 17:21	23.61	93.0	6.64	3.8	SR4	11/4/2016 23:21	23.57	93.4	6.67	5.4
SR4	11/4/2016 5:26	23.71	89.5	6.39	4.8	SR4	11/4/2016 11:26	23.75	91.6	6.54	3.3	SR4	11/4/2016 17:26	23.60	92.7	6.62	4.4	SR4	11/4/2016 23:26	23.56	94.8	6.77	4.1
SR4	11/4/2016 5:31	23.70	89.0	6.36	5.7	SR4	11/4/2016 11:31	23.76	89.0	6.36	4.5	SR4	11/4/2016 17:31	23.62	93.1	6.65	4.5	SR4	11/4/2016 23:31	23.57	92.5	6.61	5.2
SR4	11/4/2016 5:36	23.70	90.9	6.49	4.7	SR4	11/4/2016 11:36	23.75	91.3	6.52	4.8	SR4	11/4/2016 17:36	23.62	92.3	6.59	4.0	SR4	11/4/2016 23:36	23.57	95.2	6.80	5.5
SR4	11/4/2016 5:41	23.70	90.2	6.44	4.3	SR4	11/4/2016 11:41	23.76	90.3	6.45	3.9	SR4	11/4/2016 17:41	23.62	92.5	6.61	4.8	SR4	11/4/2016 23:41	23.57	93.2	6.66	5.2
SR4	11/4/2016 5:46	23.70	90.0	6.43	5.1	SR4	11/4/2016 11:46	23.75	90.0	6.43	3.9	SR4	11/4/2016 17:46	23.62	92.7	6.62	4.4	SR4	11/4/2016 23:46	23.57	95.1	6.79	5.4
SR4	11/4/2016 5:51	23.70	88.3	6.31	5.4	SR4	11/4/2016 11:51	23.74	91.6	6.54	3.8	SR4	11/4/2016 17:51	23.62	91.0	6.50	4.6	SR4	11/4/2016 23:51	23.58	94.8	6.77	6.0
SR4	11/4/2016 5:56	23.70	89.6	6.40	4.4	SR4	11/4/2016 11:56	23.75	91.0	6.50	3.2	SR4	11/4/2016 17:56	23.61	92.7	6.62	4.7	SR4	11/4/2016 23:56	23.57	95.2	6.80	4.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/4/2016 0:00	23.66	79.5	5.68	3.1	SR5	11/4/2016 6:00	23.72	80.6	5.76	3.9	SR5	11/4/2016 12:00	23.53	84.3	6.02	3.1	SR5	11/4/2016 18:00	23.62	86.5	6.18	3.1
SR5	11/4/2016 0:05	23.67	81.2	5.80	3.3	SR5	11/4/2016 6:05	23.73	80.4	5.74	2.9	SR5	11/4/2016 12:05	23.56	83.2	5.94	3.3	SR5	11/4/2016 18:05	23.61	86.5	6.18	4.6
SR5	11/4/2016 0:10	23.67	79.9	5.71	3.0	SR5	11/4/2016 6:10	23.74	82.0	5.86	2.5	SR5	11/4/2016 12:10	23.54	84.7	6.05	2.9	SR5	11/4/2016 18:10	23.60	84.8	6.06	3.2
SR5	11/4/2016 0:15	23.67	81.2	5.80	3.7	SR5	11/4/2016 6:15	23.74	79.9	5.71	2.5	SR5	11/4/2016 12:15	23.54	83.3	5.95	3.7	SR5	11/4/2016 18:15	23.62	84.7	6.05	3.7
SR5	11/4/2016 0:20	23.67	80.6	5.76	3.0	SR5	11/4/2016 6:20	23.73	82.2	5.87	2.9	SR5	11/4/2016 12:20	23.56	83.3	5.95	2.8	SR5	11/4/2016 18:20	23.61	84.3	6.02	3.2
SR5	11/4/2016 0:25	23.60	79.7	5.69	3.1	SR5	11/4/2016 6:25	23.73	81.6	5.83	3.2	SR5	11/4/2016 12:25	23.52	84.6	6.04	3.4	SR5	11/4/2016 18:25	23.62	84.4	6.03	4.5
SR5	11/4/2016 0:30	23.58	80.6	5.76	3.1	SR5	11/4/2016 6:30	23.73	82.6	5.90	3.3	SR5	11/4/2016 12:30	23.53	83.4	5.96	3.2	SR5	11/4/2016 18:30	23.61	85.1	6.08	4.6
SR5	11/4/2016 0:35	23.55	80.4	5.74	3.5	SR5	11/4/2016 6:35	23.74	80.5	5.75	2.6	SR5	11/4/2016 12:35	23.54	84.0	6.00	2.7	SR5	11/4/2016 18:35	23.53	84.0	6.00	3.5
SR5	11/4/2016 0:40	23.45	78.5	5.61	3.7	SR5	11/4/2016 6:40	23.75	80.5	5.75	3.7	SR5	11/4/2016 12:40	23.52	83.4	5.96	2.6	SR5	11/4/2016 18:40	23.58	84.4	6.03	4.2
SR5	11/4/2016 0:45	23.52	79.0	5.64	3.8	SR5	11/4/2016 6:45	23.76	82.2	5.87	3.3	SR5	11/4/2016 12:45	23.55	83.0	5.93	2.6	SR5	11/4/2016 18:45	23.60	86.4	6.17	3.1
SR5	11/4/2016 0:50	23.53	78.8	5.63	3.3	SR5	11/4/2016 6:50	23.76	83.6	5.97	2.7	SR5	11/4/2016 12:50	23.56	83.2	5.94	2.5	SR5	11/4/2016 18:50	23.64	86.7	6.19	5.0
SR5	11/4/2016 0:55	23.52	79.1	5.65	3.4	SR5	11/4/2016 6:55	23.75	82.6	5.90	3.7	SR5	11/4/2016 12:55	23.55	82.9	5.92	4.0	SR5	11/4/2016 18:55	23.60	84.6	6.04	4.0
SR5	11/4/2016 1:00	23.53	81.1	5.79	3.9	SR5	11/4/2016 7:00	23.75	81.8	5.84	4.0	SR5	11/4/2016 13:00	23.54	83.9	5.99	2.5	SR5	11/4/2016 19:00	23.55	85.5	6.11	4.7
SR5	11/4/2016 1:05	23.52	80.4	5.74	3.4	SR5	11/4/2016 7:05	23.74	81.2	5.80	3.2	SR5	11/4/2016 13:05	23.49	82.9	5.92	2.5	SR5	11/4/2016 19:05	23.62	85.1	6.08	3.0
SR5	11/4/2016 1:10	23.54	80.1	5.72	3.6	SR5	11/4/2016 7:10	23.69	83.7	5.98	4.0	SR5	11/4/2016 13:10	23.45	82.7	5.91	3.2	SR5	11/4/2016 19:10	23.61	84.6	6.04	4.1
SR5	11/4/2016 1:15	23.56	79.7	5.69	3.5	SR5	11/4/2016 7:15	23.72	81.3	5.81	4.0	SR5	11/4/2016 13:15	23.50	84.1	6.01	2.7	SR5	11/4/2016 19:15	23.63	84.7	6.05	4.5
SR5	11/4/2016 1:20	23.52	79.2	5.66	4.0	SR5	11/4/2016 7:20	23.73	82.3	5.88	3.9	SR5	11/4/2016 13:20	23.47	84.8	6.06	3.4	SR5	11/4/2016 19:20	23.64	85.5	6.11	3.1
SR5	11/4/2016 1:25	23.55	80.1	5.72	3.7	SR5	11/4/2016 7:25	23.75	81.5	5.82	3.7	SR5	11/4/2016 13:25	23.46	85.3	6.09	3.0	SR5	11/4/2016 19:25	23.62	85.3	6.09	4.6
SR5	11/4/2016 1:30	23.53	79.4	5.67	3.8	SR5	11/4/2016 7:30	23.75	81.9	5.85	3.6	SR5	11/4/2016 13:30	23.48	84.4	6.03	2.6	SR5	11/4/2016 19:30	23.58	85.7	6.12	3.2
SR5	11/4/2016 1:35	23.53	78.4	5.60	3.6	SR5	11/4/2016 7:35	23.75	82.0	5.86	3.3	SR5	11/4/2016 13:35	23.50	83.2	5.94	3.8	SR5	11/4/2016 19:35	23.63	84.0	6.00	4.0
SR5	11/4/2016 1:40	23.54	79.8	5.70	3.0	SR5	11/4/2016 7:40	23.75	82.5	5.89	2.9	SR5	11/4/2016 13:40	23.48	84.6	6.04	3.2	SR5	11/4/2016 19:40	23.64	84.7	6.05	5.8
SR5	11/4/2016 1:45	23.56	79.9	5.71	3.9	SR5	11/4/2016 7:45	23.75	82.7	5.91	3.9	SR5	11/4/2016 13:45	23.48	82.6	5.90	3.2	SR5	11/4/2016 19:45	23.63	85.4	6.10	5.0
SR5	11/4/2016 1:50	23.56	79.2	5.66	3.1	SR5	11/4/2016 7:50	23.76	82.9	5.92	3.5	SR5	11/4/2016 13:50	23.49	83.3	5.95	2.6	SR5	11/4/2016 19:50	23.62	86.1	6.15	4.5
SR5	11/4/2016 1:55	23.44	80.9	5.78	3.4	SR5	11/4/2016 7:55	23.76	83.7	5.98	4.0	SR5	11/4/2016 13:55	23.50	84.8	6.06	3.2	SR5	11/4/2016 19:55	23.66	84.7	6.05	6.0
SR5	11/4/2016 2:00	23.52	80.8	5.77	3.9	SR5	11/4/2016 8:00	23.76	83.7	5.98	2.9	SR5	11/4/2016 14:00	23.51	84.7	6.05	2.7	SR5	11/4/2016 20:00	23.66	84.0	6.00	4.5
SR5	11/4/2016 2:05	23.53	79.2	5.66	3.3	SR5	11/4/2016 8:05	23.76	81.5	5.82	3.4	SR5	11/4/2016 14:05	23.49	83.0	5.93	3.2	SR5	11/4/2016 20:05	23.64	86.0	6.14	4.2
SR5	11/4/2016 2:10	23.52	79.8	5.70	3.5	SR5	11/4/2016 8:10	23.76	81.8	5.84	3.5	SR5	11/4/2016 14:10	23.49	83.6	5.97	2.9	SR5	11/4/2016 20:10	23.66	84.8	6.06	5.2
SR5	11/4/2016 2:15	23.49	79.9	5.71	3.9	SR5	11/4/2016 8:15	23.76	81.2	5.80	3.6	SR5	11/4/2016 14:15	23.49	83.2	5.94	4.0	SR5	11/4/2016 20:15	23.60	85.5	6.11	4.3
SR5	11/4/2016 2:20	23.58	78.5	5.61	3.2	SR5	11/4/2016 8:20	23.76	83.3	5.95	3.8	SR5	11/4/2016 14:20	23.49	85.3	6.09	3.3	SR5	11/4/2016 20:20	23.65	85.1	6.08	6.0
SR5	11/4/2016 2:25	23.50	79.1	5.65	3.4	SR5	11/4/2016 8:25	23.75	83.4	5.96	3.1	SR5	11/4/2016 14:25	23.51	84.1	6.01	2.6	SR5	11/4/2016 20:25	23.66	86.7	6.19	4.1
SR5	11/4/2016 2:30	23.54	78.4	5.60	4.0	SR5	11/4/2016 8:30	23.76	84.0	6.00	3.6	SR5	11/4/2016 14:30	23.50	85.4	6.10	3.1	SR5	11/4/2016 20:30	23.64	85.3	6.09	4.9
SR5	11/4/2016 2:35	23.54	80.5	5.75	3.6	SR5	11/4/2016 8:35	23.76	82.9	5.92	3.6	SR5	11/4/2016 14:35	23.48	83.2	5.94	3.7	SR5	11/4/2016 20:35	23.64	85.7	6.12	4.2
SR5	11/4/2016 2:40	23.57	79.9	5.71	3.4	SR5	11/4/2016 8:40	23.76	83.0	5.93	2.7	SR5	11/4/2016 14:40	23.48	83.7	5.98	3.9	SR5	11/4/2016 20:40	23.66	85.5	6.11	4.8
SR5	11/4/2016 2:45	23.57	81.1	5.79	3.5	SR5	11/4/2016 8:45	23.76	82.0	5.86	2.8	SR5	11/4/2016 14:45	23.48	85.1	6.08	3.5	SR5	11/4/2016 20:45	23.66	84.1	6.01	5.6
SR5	11/4/2016 2:50	23.55	80.1	5.72	3.4	SR5	11/4/2016 8:50	23.76	83.9	5.99	2.8	SR5	11/4/2016 14:50	23.54	85.1	6.08	3.6	SR5	11/4/2016 20:50	23.63	86.7	6.19	4.4
SR5	11/4/2016 2:55	23.57	79.5	5.68	3.4	SR5	11/4/2016 8:55	23.76	82.2	5.87	2.5	SR5	11/4/2016 14:55	23.49	83.7	5.98	3.9	SR5	11/4/2016 20:55	23.64	85.4	6.10	5.9
SR5	11/4/2016 3:00	23.49	78.4	5.60	3.2	SR5	11/4/2016 9:00	23.77	83.4	5.96	2.6	SR5	11/4/2016 15:00	23.51	85.4	6.10	3.4	SR5	11/4/2016 21:00	23.64	86.8	6.20	5.1
SR5	11/4/2016 3:05	23.51	81.1	5.79	3.3	SR5	11/4/2016 9:05	23.76	83.6	5.97	3.1	SR5	11/4/2016 15:05	23.49	84.6	6.04	3.5	SR5	11/4/2016 21:05	23.64	84.1	6.01	5.5
SR5	11/4/2016 3:10	23.55	80.6	5.76	3.0	SR5	11/4/2016 9:10	23.75	83.9	5.99	3.6	SR5	11/4/2016 15:10	23.50	83.9	5.99	3.0	SR5	11/4/2016 21:10	23.65	85.5	6.11	5.4
SR5	11/4/2016 3:15	23.58	81.8	5.84	3.4	SR5	11/4/2016 9:15	23.74	81.5	5.82	3.8	SR5	11/4/2016 15:15	23.49	83.3	5.95	3.6	SR5	11/4/2016 21:15	23.65	84.7	6.05	4.6
SR5	11/4/2016 3:20	23.50	80.1	5.72	4.0	SR5	11/4/2016 9:20	23.77	83.0	5.93	3.2	SR5	11/4/2016 15:20	23.49	84.7	6.05	2.7	SR5	11/4/2016 21:20	23.67	84.8	6.06	4.9
SR5	11/4/2016 3:25	23.56	80.6	5.76	4.0	SR5	11/4/2016 9:25	23.72	83.2	5.94	3.3	SR5	11/4/2016 15:25	23.50	83.9	5.99	3.0	SR5	11/4/2016 21:25	23.66	86.0	6.14	5.0
SR5	11/4/2016 3:30	23.56	81.8	5.84	3.4	SR5	11/4/2016 9:30	23.70	81.6	5.83	2.7	SR5	11/4/2016 15:30	23.55	82.6	5.90	2.8	SR5	11/4/2016 21:30	23.66	86.1	6.15	5.8
SR5	11/4/2016 3:35	23.64	82.6	5.90	4.0	SR5	11/4/2016 9:35	23.72	82.9	5.92	2.6	SR5	11/4/2016 15:35	23.55	85.0	6.07	3.9	SR5	11/4/2016 21:35	23.67	85.1	6.08	5.3
SR5	11/4/2016 3:40	23.62	82.6	5.90	3.1	SR5	11/4/2016 9:40	23.72	81.2	5.80	3.0	SR5	11/4/2016 15:40	23.58	84.0	6.00	2.7	SR5	11/4/2016 21:40	23.67	86.0	6.14	5.6
SR5	11/4/2016 3:45	23.57	81.1	5.79	3.2	SR5	11/4/2016 9:45	23.72	82.3	5.88	2.9	SR5	11/4/2016 15:45	23.53	84.4	6.03	3.1	SR5	11/4/2016 21:45	23.68	86.0	6.14	4.0
SR5	11/4/2016 3:50	23.61	79.8	5.70	3.3	SR5	11/4/2016 9:50	23.72	82.3	5.88	3.4	SR5	11/4/2016 15:50	23.49	85.1	6.08	3.7	SR5	11/4/2016 21:50	23.68	84.4	6.03	5.8
SR5	11/4/2016 3:55	23.60	81.3	5.81	2.7	SR5	11/4/2016 9:55	23.72	84.0	6.00	3.9	SR5	11/4/2016 15:55	23.53	83.9	5.99	3.9	SR5	11/4/2016 21:55	23.57	85.7	6.12	5.5
SR5	11/4/2016 4:00	23.56	82.3	5.88	2.6	SR5	11/4/2016 10:00	23.71	81.3	5.81	3.2	SR5	11/4/2016 16:00	23.53	85.4	6.10	4.0	SR5	11/4/2016 22:00	23.61	86.1	6.15	5.9
SR5	11/4/2016 4:05	23.63	79.8	5.70	3.8	SR5	11/4/2016 10:05	23.71	82.7	5.91	2.8	SR5	11/4/2016 16:05	23.54	84.3	6.02	4.3	SR5	11/4/2016 22:05	23.61	85.8	6.13	6.0
SR5	11/4/2016 4:10	23.59	80.8	5.77	3.0	SR5	11/4/2016 10:10	23.70	82.9	5.92	3.3	SR5	11/4/2016 16:10	23.58	85.1	6.08	3.6	SR5	11/4/2016 22:10	23.62	85.4	6.10	5.8
SR5	11/4/2016 4:15	23.65	80.6	5.76	2.5	SR5	11/4/2016 10:15	23.70	82.5	5.89	3.3	SR5	11/4/2016 16:15	23.57	86.8	6.20	4.6	SR5	11/4/2016 22:15	23.62	85.5	6.11	5.9
SR5	11/4/2016 4:20	23.60	82.0	5.86	3.7	SR5	11/4/2016 10:20	23.69	81.6	5.83	3.7	SR5	11/4/2016 16:20	23.56	86.5	6.18	4.4	SR5	11/4/2016 22:20	23.61	85.0	6.07	4.3
SR5	11/4/2016 4:25	23.64	80.5	5.75	2.8	SR5	11/4/2016 10:25	23.69	82.6	5.90	2.8	SR5	11/4/2016 16:25	23.55	84.8	6.06	4.8	SR5	11/4/2016 22:25	23.61	84.4	6.03	6.0
SR5	11/4/2016 4:30	23.63	82.6	5.90	3.0	SR5	11/4/2016 10:30	23.70	82.6	5.90	2.5	SR5	11/4/2016 16:30	23.55	84.0	6.00	4.0	SR5	11/4/2016 22:30	23.61	86.1	6.15	5.0
SR5	11/4/2016 4:35	23.61	80.9	5.78	3.5	SR5	11/4/2016 10:35	23.70	84.4	6.03	2.8	SR5	11/4/2016 16:35	23.54	84.0	6.00	4.8	SR5	11/4/2016 22:35	23.62	85.4	6.10	5.3
SR5	11/4/2016 4:40	23.64	80.8	5.77	2.7	SR5	11/4/2016 10:40	23.70	83.2	5.94	3.9	SR5	11/4/2016 16:40	23.54	85.1	6.08	4.8	SR5	11/4/2016 22:40	23.62	85.1	6.08	4.3
SR5	11/4/2016 4:45	23.72	82.2	5.87	3.2	SR5	11/4/2016 10:45	23.70	82.6	5.90	2.7	SR5	11/4/2016 16:45	23.58	85.1	6.08	3.0	SR5	11/4/2016 22:45	23.62	86.0	6.14	5.4
SR5	11/4/2016 4:50	23.73	80.6	5.76	2.6	SR5	11/4/2016 10:50	23.70	83.3	5.95	3.4	SR5	11/4/2016 16:50	23.49	86.0	6.14	4.5	SR5	11/4/2016 22:50	23.61	86.5	6.18	4.5
SR5	11/4/2016 4:55	23.73	80.9	5.78	3.7	SR5	11/4/2016 10:55	23.69	83.4	5.96	3.5	SR5	11/4/2016 16:55	23.50	84.1	6.01	4.9	SR5	11/4/2016 22:55	23.61	86.2	6.16	4.9
SR5	11/4/2016 5:00	23.72	79.8	5.70	3.6	SR5	11/4/2016 11:00	23.68	85.4	6.10	2.7	SR5	11/4/2016 17:00	23.50	85.8	6.13	3.2	SR5	11/4/2016 23:00	23.60	85.1	6.08	5.1
SR5	11/4/2016 5:05	23.70	81.1	5.79	3.4	SR5	11/4/2016 11:05	23.65	83.0	5.93	2.6	SR5	11/4/2016 17:05	23.52	84.8	6.06	4.9	SR5	11/4/2016 23:05	23.62	85.0	6.07	4.3
SR5	11/4/2016 5:10	23.72	81.3	5.81	3.1	SR5	11/4/2016 11:10	23.66	84.6	6.04	2.9	SR5	11/4/2016 17:10	23.55	84.4	6.03	5.0	SR5	11/4/2016 23:10	23.62	86.8	6.20	5.9
SR5	11/4/2016 5:15	23.72	81.3	5.81	2.6	SR5	11/4/2016 11:15	23.66	83.2	5.94	2.8	SR5	11/4/2016 17:15	23.54	85.0	6.07	3.5	SR5	11/4/2016 23:15	23.61	85.0	6.07	4.7
SR5	11/4/2016 5:20	23.72	79.9	5.71	4.0	SR5	11/4/2016 11:20	23.66	85.0	6.07	3.4	SR5	11/4/2016 17:20	23.55	86.0	6.14	4.1	SR5	11/4/2016 23:20	23.61	87.2	6.23	4.6
SR5	11/4/2016 5:25	23.71	82.2	5.87	3.9	SR5	11/4/2016 11:25	23.65	85.3	6.09	3.5	SR5	11/4/2016 17:25	23.58	85.0	6.07	3.9	SR5	11/4/2016 23:25	23.59	85.8	6.13	4.1
SR5	11/4/2016 5:30	23.73	80.6	5.76	3.3	SR5	11/4/2016 11:30	23.65	82.6	5.90	2.8	SR5	11/4/2016 17:30	23.61	86.8	6.20	4.7	SR5	11/4/2016 23:30	23.60	86.1	6.15	2.1
SR5	11/4/2016 5:35	23.73	80.4	5.74	3.5	SR5	11/4/2016 11:35	23.64	82.9	5.92	3.3	SR5	11/4/2016 17:35	23.57	84.8	6.06	3.9	SR5	11/4/2016 23:35	23.60	85.4	6.10	3.0
SR5	11/4/2016 5:40	23.71	80.6	5.76	3.9	SR5	11/4/2016 11:40	23.62	82.7	5.91	3.5	SR5	11/4/2016 17:40	23.60	85.0	6.07	3.7	SR5	11/4/2016 23:40	23.57	85.8	6.13	2.3
SR5	11/4/2016 5:45	23.70	81.3	5.81	3.0	SR5	11/4/2016 11:45	23.61	85.0	6.07	3.4	SR5	11/4/2016 17:45	23.61	85.8	6.13	3.8	SR5	11/4/2016 23:45	23.56	88.2	6.30	3.5
SR5	11/4/2016 5:50	23.72	81.3	5.81	2.6	SR5	11/4/2016 11:50	23.60	83.3	5.95	3.4	SR5	11/4/2016 17:50	23.59	85.0	6.07	4.9	SR5	11/4/2016 23:50	23.59	86.5	6.18	3.5
SR5	11/4/2016 5:55	23.72	80.9	5.78	3.6	SR5	11/4/2016 11:55	23.58	83.3	5.95	2.5	SR5	11/4/2016 17:55	23.58	85.3	6.09	3.6	SR5	11/4/2016 23:55	23.59	85.8	6.13	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/4/2016 0:00	23.22	102.2	7.30	0.8	SR9	11/4/2016 6:00	22.87	100.8	7.20	1.2	SR9	11/4/2016 12:00	22.98	101.6	7.26	1.0	SR9	11/4/2016 18:00	23.25	99.5	7.11	1.4
SR9	11/4/2016 0:05	23.21	99.8	7.13	1.4	SR9	11/4/2016 6:05	22.86	102.5	7.32	1.2	SR9	11/4/2016 12:05	23.00	101.1	7.22	1.2	SR9	11/4/2016 18:05	23.25	100.0	7.14	1.4
SR9	11/4/2016 0:10	23.20	101.6	7.26	1.0	SR9	11/4/2016 6:10	22.85	100.4	7.17	1.6	SR9	11/4/2016 12:10	23.00	101.8	7.27	1.3	SR9	11/4/2016 18:10	23.24	100.0	7.14	1.0
SR9	11/4/2016 0:15	23.21	102.2	7.30	1.2	SR9	11/4/2016 6:15	22.84	100.9	7.21	1.4	SR9	11/4/2016 12:15	23.01	101.5	7.25	1.0	SR9	11/4/2016 18:15	23.24	100.5	7.18	1.2
SR9	11/4/2016 0:20	23.20	102.1	7.29	0.7	SR9	11/4/2016 6:20	22.84	100.2	7.16	1.4	SR9	11/4/2016 12:20	23.05	100.2	7.16	1.3	SR9	11/4/2016 18:20	23.24	100.5	7.18	1.3
SR9	11/4/2016 0:25	23.20	102.1	7.29	1.5	SR9	11/4/2016 6:25	22.84	100.1	7.15	1.3	SR9	11/4/2016 12:25	23.08	100.0	7.14	1.4	SR9	11/4/2016 18:25	23.25	98.1	7.01	1.0
SR9	11/4/2016 0:30	23.18	101.4	7.24	1.6	SR9	11/4/2016 6:30	22.83	102.1	7.29	1.4	SR9	11/4/2016 12:30	23.08	100.5	7.18	1.0	SR9	11/4/2016 18:30	23.24	98.6	7.04	1.2
SR9	11/4/2016 0:35	23.19	99.7	7.12	1.4	SR9	11/4/2016 6:35	22.82	101.6	7.26	1.2	SR9	11/4/2016 12:35	23.03	101.9	7.28	1.1	SR9	11/4/2016 18:35	23.24	98.6	7.04	1.0
SR9	11/4/2016 0:40	23.20	101.2	7.23	0.9	SR9	11/4/2016 6:40	22.82	102.9	7.35	1.6	SR9	11/4/2016 12:40	23.05	99.5	7.11	1.0	SR9	11/4/2016 18:40	23.23	99.3	7.09	0.9
SR9	11/4/2016 0:45	23.19	100.0	7.14	1.3	SR9	11/4/2016 6:45	22.81	101.2	7.23	1.3	SR9	11/4/2016 12:45	22.98	101.9	7.28	1.0	SR9	11/4/2016 18:45	23.23	98.7	7.05	0.9
SR9	11/4/2016 0:50	23.18	101.8	7.27	0.7	SR9	11/4/2016 6:50	22.81	100.8	7.20	1.1	SR9	11/4/2016 12:50	22.99	101.6	7.26	1.2	SR9	11/4/2016 18:50	23.23	99.1	7.08	1.3
SR9	11/4/2016 0:55	23.17	100.0	7.14	1.3	SR9	11/4/2016 6:55	22.81	102.5	7.32	1.4	SR9	11/4/2016 12:55	23.03	99.5	7.11	1.2	SR9	11/4/2016 18:55	23.22	99.0	7.07	1.2
SR9	11/4/2016 1:00	23.15	100.4	7.17	1.1	SR9	11/4/2016 7:00	22.81	101.5	7.25	1.0	SR9	11/4/2016 13:00	23.01	100.0	7.14	1.1	SR9	11/4/2016 19:00	23.22	99.4	7.10	1.1
SR9	11/4/2016 1:05	23.16	101.4	7.24	1.3	SR9	11/4/2016 7:05	22.80	101.8	7.27	1.6	SR9	11/4/2016 13:05	22.97	99.4	7.10	1.1	SR9	11/4/2016 19:05	23.22	100.0	7.14	1.0
SR9	11/4/2016 1:10	23.17	100.5	7.18	1.6	SR9	11/4/2016 7:10	22.80	100.5	7.18	1.0	SR9	11/4/2016 13:10	22.98	100.9	7.21	1.1	SR9	11/4/2016 19:10	23.21	99.3	7.09	1.0
SR9	11/4/2016 1:15	23.18	100.2	7.16	0.8	SR9	11/4/2016 7:15	22.80	101.8	7.27	1.4	SR9	11/4/2016 13:15	23.12	100.1	7.15	1.3	SR9	11/4/2016 19:15	23.20	100.8	7.20	1.3
SR9	11/4/2016 1:20	23.17	100.8	7.20	1.3	SR9	11/4/2016 7:20	22.80	101.1	7.22	1.5	SR9	11/4/2016 13:20	23.30	100.8	7.20	1.4	SR9	11/4/2016 19:20	23.21	98.7	7.05	1.0
SR9	11/4/2016 1:25	23.15	100.1	7.15	1.6	SR9	11/4/2016 7:25	22.80	102.8	7.34	1.3	SR9	11/4/2016 13:25	23.08	100.1	7.15	1.4	SR9	11/4/2016 19:25	23.20	100.5	7.18	1.0
SR9	11/4/2016 1:30	23.16	99.8	7.13	0.7	SR9	11/4/2016 7:30	22.80	101.2	7.23	1.4	SR9	11/4/2016 13:30	23.22	100.2	7.16	1.4	SR9	11/4/2016 19:30	23.20	99.7	7.12	1.1
SR9	11/4/2016 1:35	23.17	100.1	7.15	1.2	SR9	11/4/2016 7:35	22.80	103.5	7.39	1.5	SR9	11/4/2016 13:35	23.22	102.2	7.30	1.2	SR9	11/4/2016 19:35	23.19	98.8	7.06	0.9
SR9	11/4/2016 1:40	23.17	100.8	7.20	1.5	SR9	11/4/2016 7:40	22.81	101.6	7.26	1.5	SR9	11/4/2016 13:40	23.24	100.2	7.16	1.2	SR9	11/4/2016 19:40	23.19	98.0	7.00	1.1
SR9	11/4/2016 1:45	23.14	102.1	7.29	1.2	SR9	11/4/2016 7:45	22.80	102.2	7.30	1.3	SR9	11/4/2016 13:45	23.30	100.9	7.21	1.1	SR9	11/4/2016 19:45	23.19	98.3	7.02	1.0
SR9	11/4/2016 1:50	23.14	102.9	7.35	1.2	SR9	11/4/2016 7:50	22.81	102.8	7.34	1.6	SR9	11/4/2016 13:50	23.35	100.9	7.21	1.0	SR9	11/4/2016 19:50	23.18	99.3	7.09	1.3
SR9	11/4/2016 1:55	23.13	102.3	7.31	1.2	SR9	11/4/2016 7:55	22.82	100.8	7.20	1.2	SR9	11/4/2016 13:55	23.35	99.7	7.12	1.2	SR9	11/4/2016 19:55	23.18	100.0	7.14	1.1
SR9	11/4/2016 2:00	23.11	101.6	7.26	1.1	SR9	11/4/2016 8:00	22.82	101.9	7.28	1.5	SR9	11/4/2016 14:00	23.37	100.4	7.17	1.2	SR9	11/4/2016 20:00	23.18	98.1	7.01	1.1
SR9	11/4/2016 2:05	23.12	101.6	7.26	1.5	SR9	11/4/2016 8:05	22.83	103.2	7.37	1.3	SR9	11/4/2016 14:05	23.31	101.9	7.28	1.4	SR9	11/4/2016 20:05	23.16	99.5	7.11	0.9
SR9	11/4/2016 2:10	23.13	100.4	7.17	1.2	SR9	11/4/2016 8:10	22.83	103.6	7.40	1.2	SR9	11/4/2016 14:10	23.31	100.5	7.18	1.3	SR9	11/4/2016 20:10	23.17	98.1	7.01	1.0
SR9	11/4/2016 2:15	23.12	101.6	7.26	1.5	SR9	11/4/2016 8:15	22.84	101.6	7.26	1.6	SR9	11/4/2016 14:15	23.34	100.9	7.21	1.1	SR9	11/4/2016 20:15	23.17	99.3	7.09	0.9
SR9	11/4/2016 2:20	23.10	100.9	7.21	1.6	SR9	11/4/2016 8:20	22.84	101.9	7.28	1.4	SR9	11/4/2016 14:20	23.32	100.7	7.19	1.1	SR9	11/4/2016 20:20	23.16	98.6	7.04	1.1
SR9	11/4/2016 2:25	23.13	100.4	7.17	1.5	SR9	11/4/2016 8:25	22.83	102.9	7.35	1.2	SR9	11/4/2016 14:25	23.33	99.7	7.12	1.4	SR9	11/4/2016 20:25	23.16	100.0	7.14	1.2
SR9	11/4/2016 2:30	23.13	101.9	7.28	1.4	SR9	11/4/2016 8:30	22.84	102.6	7.33	1.3	SR9	11/4/2016 14:30	23.32	101.6	7.26	1.0	SR9	11/4/2016 20:30	23.16	98.6	7.04	1.3
SR9	11/4/2016 2:35	23.12	102.2	7.30	1.0	SR9	11/4/2016 8:35	22.84	103.5	7.39	1.6	SR9	11/4/2016 14:35	23.31	102.2	7.30	1.2	SR9	11/4/2016 20:35	23.15	98.4	7.03	1.1
SR9	11/4/2016 2:40	23.12	100.1	7.15	1.0	SR9	11/4/2016 8:40	22.82	102.6	7.33	1.2	SR9	11/4/2016 14:40	23.31	99.5	7.11	1.1	SR9	11/4/2016 20:40	23.15	100.2	7.16	1.1
SR9	11/4/2016 2:45	23.11	101.5	7.25	1.3	SR9	11/4/2016 8:45	22.82	103.5	7.39	1.6	SR9	11/4/2016 14:45	23.31	101.6	7.26	1.2	SR9	11/4/2016 20:45	23.15	99.8	7.13	1.3
SR9	11/4/2016 2:50	23.10	101.2	7.23	1.2	SR9	11/4/2016 8:50	22.81	102.5	7.32	1.2	SR9	11/4/2016 14:50	23.30	99.5	7.11	1.2	SR9	11/4/2016 20:50	23.16	98.8	7.06	1.3
SR9	11/4/2016 2:55	23.09	100.7	7.19	1.3	SR9	11/4/2016 8:55	22.81	103.3	7.38	1.6	SR9	11/4/2016 14:55	23.29	101.8	7.27	1.0	SR9	11/4/2016 20:55	23.15	98.1	7.01	1.2
SR9	11/4/2016 3:00	23.09	102.3	7.31	1.0	SR9	11/4/2016 9:00	22.80	102.9	7.35	1.3	SR9	11/4/2016 15:00	23.29	100.4	7.17	1.3	SR9	11/4/2016 21:00	23.15	100.2	7.16	1.3
SR9	11/4/2016 3:05	23.08	102.1	7.29	1.3	SR9	11/4/2016 9:05	22.80	101.1	7.22	1.4	SR9	11/4/2016 15:05	23.29	101.2	7.23	1.2	SR9	11/4/2016 21:05	23.15	100.2	7.16	1.2
SR9	11/4/2016 3:10	23.07	101.4	7.24	1.0	SR9	11/4/2016 9:10	22.79	102.1	7.29	1.3	SR9	11/4/2016 15:10	23.28	99.4	7.10	1.3	SR9	11/4/2016 21:10	23.15	100.4	7.17	1.2
SR9	11/4/2016 3:15	23.06	100.1	7.15	1.4	SR9	11/4/2016 9:15	22.78	103.3	7.38	1.2	SR9	11/4/2016 15:15	23.28	100.8	7.20	1.3	SR9	11/4/2016 21:15	23.14	100.8	7.20	1.0
SR9	11/4/2016 3:20	23.08	100.1	7.15	1.5	SR9	11/4/2016 9:20	22.77	101.8	7.27	1.6	SR9	11/4/2016 15:20	23.31	99.5	7.11	1.4	SR9	11/4/2016 21:20	23.13	98.1	7.01	1.1
SR9	11/4/2016 3:25	23.06	100.7	7.19	1.6	SR9	11/4/2016 9:25	22.76	101.9	7.28	1.6	SR9	11/4/2016 15:25	23.33	101.5	7.25	1.1	SR9	11/4/2016 21:25	23.13	98.4	7.03	0.9
SR9	11/4/2016 3:30	23.09	102.2	7.30	1.2	SR9	11/4/2016 9:30	22.77	101.5	7.25	1.6	SR9	11/4/2016 15:30	23.34	102.2	7.30	1.3	SR9	11/4/2016 21:30	23.12	100.5	7.18	0.9
SR9	11/4/2016 3:35	23.07	102.3	7.31	1.3	SR9	11/4/2016 9:35	22.76	103.5	7.39	1.2	SR9	11/4/2016 15:35	23.34	102.2	7.30	1.3	SR9	11/4/2016 21:35	23.13	100.5	7.18	1.1
SR9	11/4/2016 3:40	23.08	101.9	7.28	1.5	SR9	11/4/2016 9:40	22.76	103.3	7.38	1.3	SR9	11/4/2016 15:40	23.34	100.9	7.21	1.2	SR9	11/4/2016 21:40	23.13	98.0	7.00	0.9
SR9	11/4/2016 3:45	23.07	101.9	7.28	1.0	SR9	11/4/2016 9:45	22.79	102.5	7.32	1.4	SR9	11/4/2016 15:45	23.35	101.4	7.24	1.1	SR9	11/4/2016 21:45	23.14	100.2	7.16	1.3
SR9	11/4/2016 3:50	23.07	101.6	7.26	1.1	SR9	11/4/2016 9:50	22.79	100.9	7.21	1.2	SR9	11/4/2016 15:50	23.35	99.5	7.11	1.3	SR9	11/4/2016 21:50	23.14	100.0	7.14	0.9
SR9	11/4/2016 3:55	23.04	101.6	7.26	1.1	SR9	11/4/2016 9:55	22.80	101.2	7.23	1.3	SR9	11/4/2016 15:55	23.35	99.4	7.10	1.3	SR9	11/4/2016 21:55	23.14	99.3	7.09	1.0
SR9	11/4/2016 4:00	23.03	102.2	7.30	1.6	SR9	11/4/2016 10:00	22.82	100.9	7.21	1.5	SR9	11/4/2016 16:00	23.35	99.7	7.12	1.2	SR9	11/4/2016 22:00	23.14	99.1	7.08	0.9
SR9	11/4/2016 4:05	23.04	102.2	7.30	1.0	SR9	11/4/2016 10:05	22.83	102.9	7.35	1.5	SR9	11/4/2016 16:05	23.39	99.5	7.11	1.2	SR9	11/4/2016 22:05	23.13	99.1	7.08	1.0
SR9	11/4/2016 4:10	23.04	100.1	7.15	1.0	SR9	11/4/2016 10:10	22.84	101.4	7.24	1.3	SR9	11/4/2016 16:10	23.39	99.5	7.11	1.1	SR9	11/4/2016 22:10	23.13	99.8	7.13	1.0
SR9	11/4/2016 4:15	23.05	101.1	7.22	1.3	SR9	11/4/2016 10:15	22.84	101.2	7.23	1.4	SR9	11/4/2016 16:15	23.39	102.2	7.30	1.1	SR9	11/4/2016 22:15	23.12	99.7	7.12	0.9
SR9	11/4/2016 4:20	23.04	102.8	7.34	1.3	SR9	11/4/2016 10:20	22.84	103.6	7.40	1.5	SR9	11/4/2016 16:20	23.38	100.4	7.17	1.4	SR9	11/4/2016 22:20	23.10	98.4	7.03	1.0
SR9	11/4/2016 4:25	23.03	102.8	7.34	1.6	SR9	11/4/2016 10:25	22.82	103.6	7.40	1.6	SR9	11/4/2016 16:25	23.39	100.2	7.16	1.4	SR9	11/4/2016 22:25	23.10	98.4	7.03	1.0
SR9	11/4/2016 4:30	23.02	102.8	7.34	1.4	SR9	11/4/2016 10:30	22.83	102.1	7.29	1.5	SR9	11/4/2016 16:30	23.36	100.8	7.20	1.0	SR9	11/4/2016 22:30	23.10	98.7	7.05	0.9
SR9	11/4/2016 4:35	23.01	102.9	7.35	1.1	SR9	11/4/2016 10:35	22.86	100.8	7.20	1.6	SR9	11/4/2016 16:35	23.36	100.9	7.21	1.0	SR9	11/4/2016 22:35	23.10	99.1	7.08	1.2
SR9	11/4/2016 4:40	22.99	100.9	7.21	1.4	SR9	11/4/2016 10:40	22.86	100.8	7.20	1.3	SR9	11/4/2016 16:40	23.34	100.5	7.18	1.4	SR9	11/4/2016 22:40	23.10	100.4	7.17	1.0
SR9	11/4/2016 4:45	22.99	102.5	7.32	1.0	SR9	11/4/2016 10:45	22.87	100.8	7.20	1.5	SR9	11/4/2016 16:45	23.33	99.4	7.10	1.3	SR9	11/4/2016 22:45	23.09	99.8	7.13	1.0
SR9	11/4/2016 4:50	22.97	102.2	7.30	1.2	SR9	11/4/2016 10:50	22.88	100.8	7.20	1.6	SR9	11/4/2016 16:50	23.32	101.2	7.23	1.1	SR9	11/4/2016 22:50	23.09	98.4	7.03	0.9
SR9	11/4/2016 4:55	22.97	101.4	7.24	1.1	SR9	11/4/2016 10:55	22.90	102.2	7.30	1.1	SR9	11/4/2016 16:55	23.32	100.0	7.14	1.2	SR9	11/4/2016 22:55	23.08	99.7	7.12	1.1
SR9	11/4/2016 5:00	22.97	100.9	7.21	1.2	SR9	11/4/2016 11:00	22.90	99.5	7.11	1.0	SR9	11/4/2016 17:00	23.31	101.9	7.28	1.3	SR9	11/4/2016 23:00	23.08	100.5	7.18	1.3
SR9	11/4/2016 5:05	22.95	102.8	7.34	1.5	SR9	11/4/2016 11:05	22.91	99.5	7.11	1.4	SR9	11/4/2016 17:05	23.30	101.2	7.23	1.3	SR9	11/4/2016 23:05	23.07	99.3	7.09	1.1
SR9	11/4/2016 5:10	22.95	102.5	7.32	1.5	SR9	11/4/2016 11:10	22.90	102.2	7.30	1.3	SR9	11/4/2016 17:10	23.30	99.8	7.13	1.1	SR9	11/4/2016 23:10	23.06	99.0	7.07	1.1
SR9	11/4/2016 5:15	22.92	100.7	7.19	1.1	SR9	11/4/2016 11:15	22.90	101.8	7.27	1.4	SR9	11/4/2016 17:15	23.29	99.8	7.13	1.2	SR9	11/4/2016 23:15	23.06	99.1	7.08	1.2
SR9	11/4/2016 5:20	22.93	100.8	7.20	1.2	SR9	11/4/2016 11:20	22.88	100.9	7.21	1.0	SR9	11/4/2016 17:20	23.28	101.8	7.27	1.4	SR9	11/4/2016 23:20	23.05	98.7	7.05	0.9
SR9	11/4/2016 5:25	22.91	102.9	7.35	1.3	SR9	11/4/2016 11:25	22.91	101.8	7.27	1.4	SR9	11/4/2016 17:25	23.27	99.8	7.13	1.3	SR9	11/4/2016 23:25	23.05	99.0	7.07	1.1
SR9	11/4/2016 5:30	22.91	100.7	7.19	1.6	SR9	11/4/2016 11:30	22.92	101.2	7.23	1.1	SR9	11/4/2016 17:30	23.27	102.1	7.29	1.1	SR9	11/4/2016 23:30	23.05	99.3	7.09	1.1
SR9	11/4/2016 5:35	22.92	101.9	7.28	1.0	SR9	11/4/2016 11:35	22.93	102.2	7.30	1.0	SR9	11/4/2016 17:35	23.27	100.1	7.15	1.1	SR9	11/4/2016 23:35	23.04	100.7	7.19	1.2
SR9	11/4/2016 5:40	22.90	101.4	7.24	1.2	SR9	11/4/2016 11:40	22.94	100.7	7.19	1.0	SR9	11/4/2016 17:40	23.26	101.5	7.25	1.0	SR9	11/4/2016 23:40	23.03	99.8	7.13	1.3
SR9	11/4/2016 5:45	22.89	101.2	7.23	1.0	SR9	11/4/2016 11:45	22.94	100.9	7.21	1.2	SR9	11/4/2016 17:45	23.26	101.5	7.25	1.4	SR9	11/4/2016 23:45	23.03	96.7	6.91	2.5
SR9	11/4/2016 5:50	22.88	101.2	7.23	1.0	SR9	11/4/2016 11:50	22.99	102.2	7.30	1.3	SR9	11/4/2016 17:50	23.26	100.8	7.20	1.1	SR9	11/4/2016 23:50	23.03	97.6	6.97	1.5
SR9	11/4/2016 5:55	22.88	102.5	7.32	1.3	SR9	11/4/2016 11:55	22.99	102.1	7.29	1.3	SR9	11/4/2016 17:55	23.26	100.0	7.14	1.4	SR9	11/4/2016 23:55	23.03	98.3	7.02	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/4/2016 0:00	25.78	101.9	7.28	2.4	SR10	11/4/2016 6:00	25.62	98.8	7.06	1.3	SR10	11/4/2016 12:00	25.38	99.8	7.13	2.2	SR10	11/4/2016 18:00	25.28	98.0	7.00	2.3
SR10	11/4/2016 0:05	25.77	100.9	7.21	2.0	SR10	11/4/2016 6:05	25.62	98.3	7.02	1.2	SR10	11/4/2016 12:05	25.37	99.4	7.10	2.2	SR10	11/4/2016 18:05	25.23	99.4	7.10	1.4
SR10	11/4/2016 0:10	25.78	99.7	7.12	2.3	SR10	11/4/2016 6:10	25.62	98.3	7.02	2.6	SR10	11/4/2016 12:10	25.36	99.4	7.10	1.7	SR10	11/4/2016 18:10	25.23	102.1	7.29	1.9
SR10	11/4/2016 0:15	25.77	100.0	7.14	2.3	SR10	11/4/2016 6:15	25.61	98.1	7.01	0.9	SR10	11/4/2016 12:15	25.36	99.4	7.10	2.3	SR10	11/4/2016 18:15	25.24	100.2	7.16	1.6
SR10	11/4/2016 0:20	25.76	100.8	7.20	1.8	SR10	11/4/2016 6:20	25.60	98.1	7.01	2.2	SR10	11/4/2016 12:20	25.36	100.9	7.21	2.4	SR10	11/4/2016 18:20	25.29	99.4	7.10	1.3
SR10	11/4/2016 0:25	25.77	100.7	7.19	1.0	SR10	11/4/2016 6:25	25.59	98.7	7.05	2.7	SR10	11/4/2016 12:25	25.36	101.5	7.25	2.8	SR10	11/4/2016 18:25	25.29	99.3	7.09	1.2
SR10	11/4/2016 0:30	25.74	101.6	7.26	2.4	SR10	11/4/2016 6:30	25.61	99.1	7.08	0.9	SR10	11/4/2016 12:30	25.36	100.8	7.20	2.4	SR10	11/4/2016 18:30	25.25	101.4	7.24	1.4
SR10	11/4/2016 0:35	25.76	102.2	7.30	2.6	SR10	11/4/2016 6:35	25.60	102.1	7.29	1.9	SR10	11/4/2016 12:35	25.36	101.5	7.25	0.9	SR10	11/4/2016 18:35	25.31	100.2	7.16	1.9
SR10	11/4/2016 0:40	25.77	100.9	7.21	2.2	SR10	11/4/2016 6:40	25.61	99.5	7.11	2.0	SR10	11/4/2016 12:40	25.36	99.0	7.07	2.6	SR10	11/4/2016 18:40	25.33	99.3	7.09	1.4
SR10	11/4/2016 0:45	25.75	102.1	7.29	2.1	SR10	11/4/2016 6:45	25.60	101.6	7.26	1.2	SR10	11/4/2016 12:45	25.35	102.2	7.30	2.6	SR10	11/4/2016 18:45	25.29	98.1	7.01	1.0
SR10	11/4/2016 0:50	25.75	102.2	7.30	2.5	SR10	11/4/2016 6:50	25.58	102.2	7.30	2.0	SR10	11/4/2016 12:50	25.35	101.1	7.22	2.4	SR10	11/4/2016 18:50	25.39	98.4	7.03	1.0
SR10	11/4/2016 0:55	25.74	101.5	7.25	2.6	SR10	11/4/2016 6:55	25.59	99.8	7.13	1.7	SR10	11/4/2016 12:55	25.33	99.0	7.07	1.5	SR10	11/4/2016 18:55	25.29	98.4	7.03	2.1
SR10	11/4/2016 1:00	25.76	99.4	7.10	1.3	SR10	11/4/2016 7:00	25.55	99.5	7.11	2.0	SR10	11/4/2016 13:00	25.33	98.8	7.06	1.3	SR10	11/4/2016 19:00	25.28	98.4	7.03	2.0
SR10	11/4/2016 1:05	25.76	100.0	7.14	2.7	SR10	11/4/2016 7:05	25.54	99.0	7.07	2.1	SR10	11/4/2016 13:05	25.33	101.1	7.22	2.2	SR10	11/4/2016 19:05	25.30	100.2	7.16	2.0
SR10	11/4/2016 1:10	25.75	101.9	7.28	2.6	SR10	11/4/2016 7:10	25.55	101.8	7.27	1.7	SR10	11/4/2016 13:10	25.32	100.5	7.18	1.5	SR10	11/4/2016 19:10	25.28	99.3	7.09	2.4
SR10	11/4/2016 1:15	25.75	101.8	7.27	2.5	SR10	11/4/2016 7:15	25.54	101.6	7.26	1.1	SR10	11/4/2016 13:15	25.32	100.0	7.14	0.8	SR10	11/4/2016 19:15	25.30	101.1	7.22	0.9
SR10	11/4/2016 1:20	25.75	101.4	7.24	0.9	SR10	11/4/2016 7:20	25.55	98.3	7.02	0.9	SR10	11/4/2016 13:20	25.33	99.3	7.09	1.3	SR10	11/4/2016 19:20	25.32	101.2	7.23	1.2
SR10	11/4/2016 1:25	25.75	99.4	7.10	1.9	SR10	11/4/2016 7:25	25.55	99.5	7.11	0.9	SR10	11/4/2016 13:25	25.31	100.1	7.15	1.5	SR10	11/4/2016 19:25	25.38	99.8	7.13	2.2
SR10	11/4/2016 1:30	25.75	100.1	7.15	1.0	SR10	11/4/2016 7:30	25.54	98.6	7.04	1.9	SR10	11/4/2016 13:30	25.31	101.4	7.24	0.8	SR10	11/4/2016 19:30	25.36	102.2	7.30	1.9
SR10	11/4/2016 1:35	25.74	99.5	7.11	1.3	SR10	11/4/2016 7:35	25.54	101.1	7.22	1.5	SR10	11/4/2016 13:35	25.30	100.9	7.21	2.2	SR10	11/4/2016 19:35	25.35	99.8	7.13	1.1
SR10	11/4/2016 1:40	25.73	100.5	7.18	4.6	SR10	11/4/2016 7:40	25.54	101.6	7.26	2.6	SR10	11/4/2016 13:40	25.30	100.5	7.18	1.6	SR10	11/4/2016 19:40	25.39	102.1	7.29	2.7
SR10	11/4/2016 1:45	25.73	101.2	7.23	2.5	SR10	11/4/2016 7:45	25.53	100.0	7.14	2.5	SR10	11/4/2016 13:45	25.31	98.7	7.05	0.9	SR10	11/4/2016 19:45	25.38	98.0	7.00	2.4
SR10	11/4/2016 1:50	25.73	100.0	7.14	1.2	SR10	11/4/2016 7:50	25.52	101.2	7.23	1.1	SR10	11/4/2016 13:50	25.31	98.3	7.02	2.8	SR10	11/4/2016 19:50	25.39	100.7	7.19	1.4
SR10	11/4/2016 1:55	25.73	99.5	7.11	0.9	SR10	11/4/2016 7:55	25.53	101.5	7.25	2.6	SR10	11/4/2016 13:55	25.30	101.5	7.25	1.0	SR10	11/4/2016 19:55	25.40	99.4	7.10	1.5
SR10	11/4/2016 2:00	25.72	101.1	7.22	1.6	SR10	11/4/2016 8:00	25.52	100.5	7.18	1.6	SR10	11/4/2016 14:00	25.29	101.6	7.26	2.1	SR10	11/4/2016 20:00	25.39	100.7	7.19	1.9
SR10	11/4/2016 2:05	25.72	100.2	7.16	2.1	SR10	11/4/2016 8:05	25.52	101.6	7.26	1.2	SR10	11/4/2016 14:05	25.29	98.7	7.05	2.8	SR10	11/4/2016 20:05	25.43	98.1	7.01	1.3
SR10	11/4/2016 2:10	25.71	101.2	7.23	1.4	SR10	11/4/2016 8:10	25.53	98.0	7.00	1.2	SR10	11/4/2016 14:10	25.29	99.5	7.11	2.6	SR10	11/4/2016 20:10	25.38	100.4	7.17	1.6
SR10	11/4/2016 2:15	25.71	100.1	7.15	2.0	SR10	11/4/2016 8:15	25.52	101.1	7.22	1.2	SR10	11/4/2016 14:15	25.28	100.1	7.15	1.1	SR10	11/4/2016 20:15	25.43	102.2	7.30	1.5
SR10	11/4/2016 2:20	25.71	102.2	7.30	1.3	SR10	11/4/2016 8:20	25.51	101.5	7.25	2.6	SR10	11/4/2016 14:20	25.28	100.4	7.17	1.9	SR10	11/4/2016 20:20	25.41	99.7	7.12	2.3
SR10	11/4/2016 2:25	25.71	100.7	7.19	2.1	SR10	11/4/2016 8:25	25.50	100.4	7.17	2.1	SR10	11/4/2016 14:25	25.28	99.0	7.07	2.3	SR10	11/4/2016 20:25	25.42	99.1	7.08	1.4
SR10	11/4/2016 2:30	25.71	99.8	7.13	**5.7**	SR10	11/4/2016 8:30	25.50	101.5	7.25	2.3	SR10	11/4/2016 14:30	25.26	101.4	7.24	2.1	SR10	11/4/2016 20:30	25.44	99.7	7.12	0.9
SR10	11/4/2016 2:35	25.70	99.7	7.12	2.3	SR10	11/4/2016 8:35	25.50	98.8	7.06	1.1	SR10	11/4/2016 14:35	25.27	101.6	7.26	0.8	SR10	11/4/2016 20:35	25.44	100.8	7.20	1.1
SR10	11/4/2016 2:40	25.70	102.1	7.29	2.5	SR10	11/4/2016 8:40	25.49	101.5	7.25	1.2	SR10	11/4/2016 14:40	25.28	101.1	7.22	2.4	SR10	11/4/2016 20:40	25.43	98.4	7.03	1.6
SR10	11/4/2016 2:45	25.69	100.5	7.18	2.2	SR10	11/4/2016 8:45	25.49	98.3	7.02	1.0	SR10	11/4/2016 14:45	25.28	98.6	7.04	1.7	SR10	11/4/2016 20:45	25.46	99.5	7.11	1.2
SR10	11/4/2016 2:50	25.69	99.7	7.12	2.1	SR10	11/4/2016 8:50	25.48	100.8	7.20	1.2	SR10	11/4/2016 14:50	25.27	100.9	7.21	2.1	SR10	11/4/2016 20:50	25.43	100.5	7.18	2.0
SR10	11/4/2016 2:55	25.69	101.5	7.25	2.6	SR10	11/4/2016 8:55	25.48	102.2	7.30	1.3	SR10	11/4/2016 14:55	25.26	101.2	7.23	1.5	SR10	11/4/2016 20:55	25.43	99.3	7.09	2.2
SR10	11/4/2016 3:00	25.69	101.2	7.23	1.1	SR10	11/4/2016 9:00	25.48	98.7	7.05	1.6	SR10	11/4/2016 15:00	25.25	98.0	7.00	2.1	SR10	11/4/2016 21:00	25.47	99.1	7.08	1.1
SR10	11/4/2016 3:05	25.69	100.8	7.20	2.7	SR10	11/4/2016 9:05	25.47	101.4	7.24	2.2	SR10	11/4/2016 15:05	25.23	98.7	7.05	2.7	SR10	11/4/2016 21:05	25.46	101.5	7.25	2.5
SR10	11/4/2016 3:10	25.70	101.5	7.25	2.2	SR10	11/4/2016 9:10	25.47	99.4	7.10	2.0	SR10	11/4/2016 15:10	25.23	102.1	7.29	1.8	SR10	11/4/2016 21:10	25.45	100.9	7.21	1.5
SR10	11/4/2016 3:15	25.69	100.0	7.14	2.5	SR10	11/4/2016 9:15	25.47	98.1	7.01	1.1	SR10	11/4/2016 15:15	25.24	100.1	7.15	2.2	SR10	11/4/2016 21:15	25.46	101.5	7.25	2.6
SR10	11/4/2016 3:20	25.69	101.6	7.26	1.0	SR10	11/4/2016 9:20	25.45	99.4	7.10	1.6	SR10	11/4/2016 15:20	25.24	101.2	7.23	1.9	SR10	11/4/2016 21:20	25.47	101.1	7.22	1.9
SR10	11/4/2016 3:25	25.68	102.1	7.29	2.7	SR10	11/4/2016 9:25	25.45	98.4	7.03	1.4	SR10	11/4/2016 15:25	25.23	99.4	7.10	1.5	SR10	11/4/2016 21:25	25.45	98.8	7.06	1.7
SR10	11/4/2016 3:30	25.68	100.8	7.20	1.6	SR10	11/4/2016 9:30	25.46	100.1	7.15	0.9	SR10	11/4/2016 15:30	25.23	100.8	7.20	1.5	SR10	11/4/2016 21:30	25.46	98.8	7.06	1.5
SR10	11/4/2016 3:35	25.68	101.4	7.24	2.0	SR10	11/4/2016 9:35	25.46	99.1	7.08	2.2	SR10	11/4/2016 15:35	25.23	99.5	7.11	2.0	SR10	11/4/2016 21:35	25.48	100.5	7.18	2.8
SR10	11/4/2016 3:40	25.67	99.8	7.13	1.5	SR10	11/4/2016 9:40	25.45	102.2	7.30	1.2	SR10	11/4/2016 15:40	25.22	98.6	7.04	1.2	SR10	11/4/2016 21:40	25.49	98.3	7.02	2.3
SR10	11/4/2016 3:45	25.68	100.8	7.20	1.8	SR10	11/4/2016 9:45	25.44	100.2	7.16	1.9	SR10	11/4/2016 15:45	25.21	101.6	7.26	2.8	SR10	11/4/2016 21:45	25.48	98.0	7.00	2.3
SR10	11/4/2016 3:50	25.67	100.1	7.15	1.6	SR10	11/4/2016 9:50	25.44	99.3	7.09	2.3	SR10	11/4/2016 15:50	25.21	100.4	7.17	2.8	SR10	11/4/2016 21:50	25.50	99.7	7.12	1.1
SR10	11/4/2016 3:55	25.67	100.2	7.16	0.8	SR10	11/4/2016 9:55	25.45	100.9	7.21	2.5	SR10	11/4/2016 15:55	25.21	98.4	7.03	1.0	SR10	11/4/2016 21:55	25.50	99.3	7.09	1.4
SR10	11/4/2016 4:00	25.68	100.7	7.19	2.1	SR10	11/4/2016 10:00	25.44	98.8	7.06	1.9	SR10	11/4/2016 16:00	25.21	99.4	7.10	1.5	SR10	11/4/2016 22:00	25.49	101.8	7.27	1.2
SR10	11/4/2016 4:05	25.68	100.7	7.19	2.5	SR10	11/4/2016 10:05	25.44	101.8	7.27	0.9	SR10	11/4/2016 16:05	25.21	101.6	7.26	0.9	SR10	11/4/2016 22:05	25.52	100.0	7.14	2.3
SR10	11/4/2016 4:10	25.66	100.7	7.19	2.7	SR10	11/4/2016 10:10	25.42	98.4	7.03	2.2	SR10	11/4/2016 16:10	25.21	100.5	7.18	2.5	SR10	11/4/2016 22:10	25.51	101.9	7.28	2.4
SR10	11/4/2016 4:15	25.66	100.1	7.15	2.3	SR10	11/4/2016 10:15	25.44	101.8	7.27	2.3	SR10	11/4/2016 16:15	25.21	98.1	7.01	2.2	SR10	11/4/2016 22:15	25.53	101.5	7.25	1.6
SR10	11/4/2016 4:20	25.66	101.6	7.26	0.9	SR10	11/4/2016 10:20	25.43	98.1	7.01	2.4	SR10	11/4/2016 16:20	25.21	101.5	7.25	1.7	SR10	11/4/2016 22:20	25.53	98.0	7.00	2.4
SR10	11/4/2016 4:25	25.65	99.4	7.10	2.3	SR10	11/4/2016 10:25	25.44	99.5	7.11	2.3	SR10	11/4/2016 16:25	25.21	98.6	7.04	2.5	SR10	11/4/2016 22:25	25.51	98.6	7.04	1.6
SR10	11/4/2016 4:30	25.65	101.8	7.27	**9.3**	SR10	11/4/2016 10:30	25.42	99.8	7.13	1.4	SR10	11/4/2016 16:30	25.21	100.7	7.19	1.4	SR10	11/4/2016 22:30	25.46	101.1	7.22	0.8
SR10	11/4/2016 4:35	25.66	100.9	7.21	2.2	SR10	11/4/2016 10:35	25.44	99.8	7.13	1.1	SR10	11/4/2016 16:35	25.20	98.0	7.00	1.1	SR10	11/4/2016 22:35	25.46	99.1	7.08	2.8
SR10	11/4/2016 4:40	25.67	101.8	7.27	2.2	SR10	11/4/2016 10:40	25.44	98.1	7.01	0.8	SR10	11/4/2016 16:40	25.21	101.9	7.28	1.3	SR10	11/4/2016 22:40	25.50	100.7	7.19	2.5
SR10	11/4/2016 4:45	25.65	102.2	7.30	2.7	SR10	11/4/2016 10:45	25.44	101.4	7.24	2.3	SR10	11/4/2016 16:45	25.21	98.1	7.01	1.7	SR10	11/4/2016 22:45	25.51	99.4	7.10	1.4
SR10	11/4/2016 4:50	25.64	101.6	7.26	1.1	SR10	11/4/2016 10:50	25.43	101.9	7.28	1.5	SR10	11/4/2016 16:50	25.21	100.5	7.18	1.7	SR10	11/4/2016 22:50	25.50	98.6	7.04	1.9
SR10	11/4/2016 4:55	25.64	101.8	7.27	0.9	SR10	11/4/2016 10:55	25.43	98.0	7.00	2.6	SR10	11/4/2016 16:55	25.21	101.2	7.23	1.8	SR10	11/4/2016 22:55	25.47	99.3	7.09	2.0
SR10	11/4/2016 5:00	25.64	102.2	7.30	2.3	SR10	11/4/2016 11:00	25.43	101.1	7.22	1.4	SR10	11/4/2016 17:00	25.20	99.4	7.10	1.4	SR10	11/4/2016 23:00	25.47	101.8	7.27	1.3
SR10	11/4/2016 5:05	25.64	100.5	7.18	2.8	SR10	11/4/2016 11:05	25.42	101.5	7.25	1.4	SR10	11/4/2016 17:05	25.21	102.1	7.29	0.9	SR10	11/4/2016 23:05	25.46	98.7	7.05	1.4
SR10	11/4/2016 5:10	25.64	101.4	7.24	1.8	SR10	11/4/2016 11:10	25.43	101.9	7.28	0.8	SR10	11/4/2016 17:10	25.21	100.0	7.14	1.3	SR10	11/4/2016 23:10	25.46	100.1	7.15	2.4
SR10	11/4/2016 5:15	25.64	99.8	7.13	1.2	SR10	11/4/2016 11:15	25.43	98.7	7.05	1.2	SR10	11/4/2016 17:15	25.21	99.5	7.11	2.1	SR10	11/4/2016 23:15	25.47	100.5	7.18	2.3
SR10	11/4/2016 5:20	25.64	102.1	7.29	1.4	SR10	11/4/2016 11:20	25.42	101.8	7.27	1.7	SR10	11/4/2016 17:20	25.21	100.4	7.17	2.5	SR10	11/4/2016 23:20	25.47	99.0	7.07	2.4
SR10	11/4/2016 5:25	25.63	100.8	7.20	0.9	SR10	11/4/2016 11:25	25.41	101.8	7.27	2.5	SR10	11/4/2016 17:25	25.21	102.2	7.30	2.0	SR10	11/4/2016 23:25	25.46	101.1	7.22	2.0
SR10	11/4/2016 5:30	25.63	98.6	7.04	1.8	SR10	11/4/2016 11:30	25.41	102.2	7.30	1.9	SR10	11/4/2016 17:30	25.21	99.1	7.08	2.1	SR10	11/4/2016 23:30	25.45	98.0	7.00	1.0
SR10	11/4/2016 5:35	25.62	100.0	7.14	1.3	SR10	11/4/2016 11:35	25.42	101.8	7.27	0.9	SR10	11/4/2016 17:35	25.21	102.1	7.29	0.9	SR10	11/4/2016 23:35	25.44	101.8	7.27	2.4
SR10	11/4/2016 5:40	25.62	99.1	7.08	2.8	SR10	11/4/2016 11:40	25.41	101.9	7.28	1.7	SR10	11/4/2016 17:40	25.21	99.1	7.08	1.1	SR10	11/4/2016 23:40	25.47	98.4	7.03	1.0
SR10	11/4/2016 5:45	25.62	101.8	7.27	2.1	SR10	11/4/2016 11:45	25.40	99.3	7.09	2.2	SR10	11/4/2016 17:45	25.24	102.2	7.30	1.1	SR10	11/4/2016 23:45	25.47	101.4	7.24	1.0
SR10	11/4/2016 5:50	25.62	100.0	7.14	1.1	SR10	11/4/2016 11:50	25.39	99.1	7.08	1.9	SR10	11/4/2016 17:50	25.27	100.4	7.17	2.6	SR10	11/4/2016 23:50	25.47	98.1	7.01	1.8
SR10	11/4/2016 5:55	25.63	101.5	7.25	2.6	SR10	11/4/2016 11:55	25.39	100.4	7.17	1.6	SR10	11/4/2016 17:55	25.25	101.4	7.24	2.4	SR10	11/4/2016 23:55	25.46	98.7	7.05	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/4/2016 0:00	23.43	97.6	6.97	2.5	SR11	11/4/2016 6:00	23.27	96.6	6.90	1.5	SR11	11/4/2016 12:00	23.25	98.0	7.00	0.5	SR11	11/4/2016 18:00	23.36	99.3	7.09	2.6
SR11	11/4/2016 0:05	23.42	96.2	6.87	0.5	SR11	11/4/2016 6:05	23.27	97.4	6.96	2.2	SR11	11/4/2016 12:05	23.30	99.5	7.11	1.5	SR11	11/4/2016 18:05	23.38	99.0	7.07	2.7
SR11	11/4/2016 0:10	23.43	96.7	6.91	1.4	SR11	11/4/2016 6:10	23.27	97.3	6.95	2.5	SR11	11/4/2016 12:10	23.26	100.1	7.15	1.4	SR11	11/4/2016 18:10	23.41	99.1	7.08	2.5
SR11	11/4/2016 0:15	23.42	96.5	6.89	1.8	SR11	11/4/2016 6:15	23.26	99.1	7.08	1.0	SR11	11/4/2016 12:15	23.33	100.4	7.17	1.7	SR11	11/4/2016 18:15	23.38	100.8	7.20	2.8
SR11	11/4/2016 0:20	23.41	95.6	6.83	2.0	SR11	11/4/2016 6:20	23.25	97.0	6.93	2.8	SR11	11/4/2016 12:20	23.34	99.8	7.13	1.3	SR11	11/4/2016 18:20	23.41	98.0	7.00	2.5
SR11	11/4/2016 0:25	23.42	97.4	6.96	2.2	SR11	11/4/2016 6:25	23.24	98.8	7.06	0.9	SR11	11/4/2016 12:25	23.32	99.5	7.11	2.8	SR11	11/4/2016 18:25	23.39	98.6	7.04	2.8
SR11	11/4/2016 0:30	23.39	96.2	6.87	1.1	SR11	11/4/2016 6:30	23.26	98.7	7.05	2.8	SR11	11/4/2016 12:30	23.32	100.8	7.20	1.6	SR11	11/4/2016 18:30	23.41	98.6	7.04	2.8
SR11	11/4/2016 0:35	23.41	95.6	6.83	1.5	SR11	11/4/2016 6:35	23.25	99.1	7.08	1.7	SR11	11/4/2016 12:35	23.29	99.4	7.10	1.9	SR11	11/4/2016 18:35	23.42	100.7	7.19	2.5
SR11	11/4/2016 0:40	23.42	95.8	6.84	1.1	SR11	11/4/2016 6:40	23.26	98.7	7.05	2.4	SR11	11/4/2016 12:40	23.25	100.8	7.20	0.8	SR11	11/4/2016 18:40	23.41	100.7	7.19	2.6
SR11	11/4/2016 0:45	23.40	97.7	6.98	1.3	SR11	11/4/2016 6:45	23.25	98.0	7.00	2.5	SR11	11/4/2016 12:45	23.28	100.7	7.19	1.3	SR11	11/4/2016 18:45	23.42	99.5	7.11	2.8
SR11	11/4/2016 0:50	23.40	95.9	6.85	2.5	SR11	11/4/2016 6:50	23.23	97.2	6.94	0.9	SR11	11/4/2016 12:50	23.28	98.0	7.00	0.5	SR11	11/4/2016 18:50	23.39	100.4	7.17	2.7
SR11	11/4/2016 0:55	23.39	95.9	6.85	1.0	SR11	11/4/2016 6:55	23.24	97.2	6.94	0.9	SR11	11/4/2016 12:55	23.38	100.4	7.17	2.8	SR11	11/4/2016 18:55	23.40	100.5	7.18	2.7
SR11	11/4/2016 1:00	23.41	95.6	6.83	2.4	SR11	11/4/2016 7:00	23.24	98.6	7.04	2.3	SR11	11/4/2016 13:00	23.34	100.1	7.15	1.5	SR11	11/4/2016 19:00	23.38	99.8	7.13	2.6
SR11	11/4/2016 1:05	23.41	96.7	6.91	2.4	SR11	11/4/2016 7:05	23.23	98.1	7.01	2.3	SR11	11/4/2016 13:05	23.34	99.3	7.09	2.8	SR11	11/4/2016 19:05	23.38	100.8	7.20	2.6
SR11	11/4/2016 1:10	23.40	95.6	6.83	1.0	SR11	11/4/2016 7:10	23.23	97.0	6.93	0.5	SR11	11/4/2016 13:10	23.44	100.8	7.20	2.8	SR11	11/4/2016 19:10	23.40	98.6	7.04	2.8
SR11	11/4/2016 1:15	23.40	97.6	6.97	1.9	SR11	11/4/2016 7:15	23.23	99.3	7.09	1.5	SR11	11/4/2016 13:15	23.41	99.5	7.11	2.6	SR11	11/4/2016 19:15	23.40	99.8	7.13	2.7
SR11	11/4/2016 1:20	23.40	96.6	6.90	1.9	SR11	11/4/2016 7:20	23.23	97.0	6.93	1.9	SR11	11/4/2016 13:20	23.45	99.7	7.12	1.1	SR11	11/4/2016 19:20	23.41	99.8	7.13	2.6
SR11	11/4/2016 1:25	23.40	96.5	6.89	1.4	SR11	11/4/2016 7:25	23.23	96.9	6.92	0.7	SR11	11/4/2016 13:25	23.45	99.1	7.08	2.7	SR11	11/4/2016 19:25	23.40	98.6	7.04	2.5
SR11	11/4/2016 1:30	23.40	97.3	6.95	1.5	SR11	11/4/2016 7:30	23.22	98.0	7.00	0.5	SR11	11/4/2016 13:30	23.45	98.3	7.02	0.6	SR11	11/4/2016 19:30	23.39	99.3	7.09	2.5
SR11	11/4/2016 1:35	23.39	97.2	6.94	2.8	SR11	11/4/2016 7:35	23.23	98.0	7.00	0.9	SR11	11/4/2016 13:35	23.46	99.7	7.12	1.6	SR11	11/4/2016 19:35	23.37	99.0	7.07	2.6
SR11	11/4/2016 1:40	23.38	95.2	6.80	0.6	SR11	11/4/2016 7:40	23.23	98.3	7.02	1.4	SR11	11/4/2016 13:40	23.45	99.4	7.10	1.2	SR11	11/4/2016 19:40	23.35	99.4	7.10	2.5
SR11	11/4/2016 1:45	23.38	95.9	6.85	2.1	SR11	11/4/2016 7:45	23.22	97.9	6.99	2.8	SR11	11/4/2016 13:45	23.41	98.3	7.02	1.9	SR11	11/4/2016 19:45	23.37	100.1	7.15	2.5
SR11	11/4/2016 1:50	23.38	97.6	6.97	1.7	SR11	11/4/2016 7:50	23.22	98.7	7.05	2.1	SR11	11/4/2016 13:50	23.45	100.8	7.20	2.3	SR11	11/4/2016 19:50	23.36	100.5	7.18	2.5
SR11	11/4/2016 1:55	23.38	96.5	6.89	1.1	SR11	11/4/2016 7:55	23.20	98.4	7.03	2.2	SR11	11/4/2016 13:55	23.51	100.1	7.15	2.5	SR11	11/4/2016 19:55	23.37	101.6	7.26	2.5
SR11	11/4/2016 2:00	23.37	95.5	6.82	1.2	SR11	11/4/2016 8:00	23.21	98.8	7.06	1.6	SR11	11/4/2016 14:00	23.45	98.6	7.04	2.2	SR11	11/4/2016 20:00	23.38	100.4	7.17	2.4
SR11	11/4/2016 2:05	23.37	96.2	6.87	1.1	SR11	11/4/2016 8:05	23.21	97.7	6.98	0.6	SR11	11/4/2016 14:05	23.51	99.4	7.10	0.9	SR11	11/4/2016 20:05	23.37	100.5	7.18	2.3
SR11	11/4/2016 2:10	23.36	96.0	6.86	2.1	SR11	11/4/2016 8:10	23.22	99.1	7.08	2.3	SR11	11/4/2016 14:10	23.52	100.4	7.17	0.7	SR11	11/4/2016 20:10	23.37	100.4	7.17	2.3
SR11	11/4/2016 2:15	23.36	97.7	6.98	2.7	SR11	11/4/2016 8:15	23.20	98.1	7.01	0.9	SR11	11/4/2016 14:15	23.47	99.0	7.07	1.2	SR11	11/4/2016 20:15	23.37	99.7	7.12	2.5
SR11	11/4/2016 2:20	23.36	96.3	6.88	1.4	SR11	11/4/2016 8:20	23.21	98.7	7.05	2.1	SR11	11/4/2016 14:20	23.46	98.0	7.00	1.7	SR11	11/4/2016 20:20	23.36	101.8	7.27	2.6
SR11	11/4/2016 2:25	23.36	95.8	6.84	1.2	SR11	11/4/2016 8:25	23.21	98.0	7.00	2.3	SR11	11/4/2016 14:25	23.52	100.0	7.14	2.4	SR11	11/4/2016 20:25	23.37	99.5	7.11	2.5
SR11	11/4/2016 2:30	23.36	95.5	6.82	2.7	SR11	11/4/2016 8:30	23.21	98.4	7.03	1.9	SR11	11/4/2016 14:30	23.50	100.5	7.18	1.4	SR11	11/4/2016 20:30	23.37	99.5	7.11	2.4
SR11	11/4/2016 2:35	23.35	95.8	6.84	2.0	SR11	11/4/2016 8:35	23.21	98.4	7.03	2.5	SR11	11/4/2016 14:35	23.58	98.8	7.06	1.5	SR11	11/4/2016 20:35	23.38	99.8	7.13	2.6
SR11	11/4/2016 2:40	23.35	95.2	6.80	1.2	SR11	11/4/2016 8:40	23.21	98.7	7.05	2.8	SR11	11/4/2016 14:40	23.61	98.1	7.01	1.4	SR11	11/4/2016 20:40	23.38	102.2	7.30	2.6
SR11	11/4/2016 2:45	23.34	97.7	6.98	2.8	SR11	11/4/2016 8:45	23.21	97.7	6.98	1.8	SR11	11/4/2016 14:45	23.62	99.7	7.12	1.5	SR11	11/4/2016 20:45	23.37	101.9	7.28	2.6
SR11	11/4/2016 2:50	23.34	95.2	6.80	2.8	SR11	11/4/2016 8:50	23.19	98.1	7.01	1.3	SR11	11/4/2016 14:50	23.64	98.1	7.01	2.8	SR11	11/4/2016 20:50	23.36	99.8	7.13	2.5
SR11	11/4/2016 2:55	23.34	97.9	6.99	2.8	SR11	11/4/2016 8:55	23.20	96.6	6.90	2.2	SR11	11/4/2016 14:55	23.64	100.7	7.19	1.8	SR11	11/4/2016 20:55	23.36	100.1	7.15	2.3
SR11	11/4/2016 3:00	23.34	97.2	6.94	0.6	SR11	11/4/2016 9:00	23.20	98.3	7.02	1.0	SR11	11/4/2016 15:00	23.63	100.4	7.17	1.3	SR11	11/4/2016 21:00	23.36	102.2	7.30	2.4
SR11	11/4/2016 3:05	23.34	98.0	7.00	0.7	SR11	11/4/2016 9:05	23.20	97.7	6.98	1.2	SR11	11/4/2016 15:05	23.63	98.8	7.06	2.1	SR11	11/4/2016 21:05	23.36	100.9	7.21	2.3
SR11	11/4/2016 3:10	23.35	96.6	6.90	2.2	SR11	11/4/2016 9:10	23.20	96.9	6.92	2.4	SR11	11/4/2016 15:10	23.63	100.1	7.15	1.2	SR11	11/4/2016 21:10	23.34	99.4	7.10	2.3
SR11	11/4/2016 3:15	23.34	95.5	6.82	2.3	SR11	11/4/2016 9:15	23.20	98.3	7.02	2.5	SR11	11/4/2016 15:15	23.61	100.2	7.16	1.2	SR11	11/4/2016 21:15	23.35	99.5	7.11	2.5
SR11	11/4/2016 3:20	23.34	96.5	6.89	1.7	SR11	11/4/2016 9:20	23.19	96.6	6.90	2.0	SR11	11/4/2016 15:20	23.62	99.8	7.13	2.5	SR11	11/4/2016 21:20	23.35	99.8	7.13	2.3
SR11	11/4/2016 3:25	23.33	97.9	6.99	1.2	SR11	11/4/2016 9:25	23.19	98.4	7.03	1.4	SR11	11/4/2016 15:25	23.61	99.0	7.07	0.8	SR11	11/4/2016 21:25	23.33	99.8	7.13	2.4
SR11	11/4/2016 3:30	23.33	96.2	6.87	1.4	SR11	11/4/2016 9:30	23.18	97.2	6.94	0.5	SR11	11/4/2016 15:30	23.62	99.4	7.10	1.6	SR11	11/4/2016 21:30	23.33	100.9	7.21	2.5
SR11	11/4/2016 3:35	23.33	95.9	6.85	2.3	SR11	11/4/2016 9:35	23.21	98.8	7.06	2.0	SR11	11/4/2016 15:35	23.61	100.5	7.18	2.2	SR11	11/4/2016 21:35	23.31	101.8	7.27	2.3
SR11	11/4/2016 3:40	23.32	95.6	6.83	2.1	SR11	11/4/2016 9:40	23.21	97.7	6.98	1.9	SR11	11/4/2016 15:40	23.60	100.2	7.16	2.5	SR11	11/4/2016 21:40	23.32	102.2	7.30	2.3
SR11	11/4/2016 3:45	23.33	97.2	6.94	2.3	SR11	11/4/2016 9:45	23.21	99.0	7.07	1.2	SR11	11/4/2016 15:45	23.58	98.6	7.04	2.0	SR11	11/4/2016 21:45	23.30	100.7	7.19	2.6
SR11	11/4/2016 3:50	23.32	95.8	6.84	2.0	SR11	11/4/2016 9:50	23.20	96.9	6.92	2.5	SR11	11/4/2016 15:50	23.58	99.8	7.13	1.1	SR11	11/4/2016 21:50	23.31	102.1	7.29	2.3
SR11	11/4/2016 3:55	23.32	97.4	6.96	2.6	SR11	11/4/2016 9:55	23.20	96.6	6.90	2.2	SR11	11/4/2016 15:55	23.58	100.2	7.16	0.5	SR11	11/4/2016 21:55	23.30	100.8	7.20	2.4
SR11	11/4/2016 4:00	23.33	96.6	6.90	1.8	SR11	11/4/2016 10:00	23.20	98.1	7.01	2.0	SR11	11/4/2016 16:00	23.57	99.7	7.12	2.8	SR11	11/4/2016 22:00	23.30	99.5	7.11	2.3
SR11	11/4/2016 4:05	23.33	96.3	6.88	1.4	SR11	11/4/2016 10:05	23.20	97.4	6.96	2.7	SR11	11/4/2016 16:05	23.56	99.7	7.12	2.8	SR11	11/4/2016 22:05	23.29	102.1	7.29	2.5
SR11	11/4/2016 4:10	23.31	96.5	6.89	1.1	SR11	11/4/2016 10:10	23.21	99.4	7.10	1.0	SR11	11/4/2016 16:10	23.54	99.1	7.08	2.8	SR11	11/4/2016 22:10	23.28	99.5	7.11	2.4
SR11	11/4/2016 4:15	23.31	97.3	6.95	1.0	SR11	11/4/2016 10:15	23.22	98.6	7.04	0.8	SR11	11/4/2016 16:15	23.56	99.3	7.09	2.6	SR11	11/4/2016 22:15	23.29	99.5	7.11	2.6
SR11	11/4/2016 4:20	23.31	96.3	6.88	2.6	SR11	11/4/2016 10:20	23.22	97.9	6.99	1.7	SR11	11/4/2016 16:20	23.53	98.6	7.04	2.6	SR11	11/4/2016 22:20	23.29	100.7	7.19	2.5
SR11	11/4/2016 4:25	23.30	96.6	6.90	2.8	SR11	11/4/2016 10:25	23.21	98.6	7.04	2.2	SR11	11/4/2016 16:25	23.49	98.7	7.05	2.7	SR11	11/4/2016 22:25	23.28	100.1	7.15	2.3
SR11	11/4/2016 4:30	23.30	98.0	7.00	0.8	SR11	11/4/2016 10:30	23.22	100.4	7.17	2.2	SR11	11/4/2016 16:30	23.55	99.8	7.13	2.6	SR11	11/4/2016 22:30	23.28	100.2	7.16	2.4
SR11	11/4/2016 4:35	23.31	97.9	6.99	2.0	SR11	11/4/2016 10:35	23.21	98.7	7.05	2.4	SR11	11/4/2016 16:35	23.49	99.4	7.10	2.7	SR11	11/4/2016 22:35	23.28	100.2	7.16	2.6
SR11	11/4/2016 4:40	23.32	96.7	6.91	2.5	SR11	11/4/2016 10:40	23.23	98.8	7.06	1.8	SR11	11/4/2016 16:40	23.48	100.7	7.19	2.6	SR11	11/4/2016 22:40	23.28	100.2	7.16	2.6
SR11	11/4/2016 4:45	23.30	96.0	6.86	0.7	SR11	11/4/2016 10:45	23.22	99.3	7.09	1.4	SR11	11/4/2016 16:45	23.48	99.5	7.11	2.6	SR11	11/4/2016 22:45	23.28	100.9	7.21	2.6
SR11	11/4/2016 4:50	23.29	95.6	6.83	1.2	SR11	11/4/2016 10:50	23.22	98.8	7.06	2.7	SR11	11/4/2016 16:50	23.57	98.7	7.05	2.6	SR11	11/4/2016 22:50	23.28	99.5	7.11	2.6
SR11	11/4/2016 4:55	23.29	97.2	6.94	0.5	SR11	11/4/2016 10:55	23.22	100.5	7.18	1.9	SR11	11/4/2016 16:55	23.44	100.8	7.20	2.8	SR11	11/4/2016 22:55	23.26	99.8	7.13	2.5
SR11	11/4/2016 5:00	23.29	96.9	6.92	1.4	SR11	11/4/2016 11:00	23.22	98.8	7.06	2.5	SR11	11/4/2016 17:00	23.38	98.3	7.02	2.6	SR11	11/4/2016 23:00	23.27	100.9	7.21	2.3
SR11	11/4/2016 5:05	23.29	99.0	7.07	1.1	SR11	11/4/2016 11:05	23.23	99.4	7.10	2.5	SR11	11/4/2016 17:05	23.43	98.3	7.02	2.8	SR11	11/4/2016 23:05	23.25	101.2	7.23	2.6
SR11	11/4/2016 5:10	23.29	97.0	6.93	1.1	SR11	11/4/2016 11:10	23.23	100.1	7.15	1.9	SR11	11/4/2016 17:10	23.46	98.4	7.03	2.6	SR11	11/4/2016 23:10	23.25	101.9	7.28	2.5
SR11	11/4/2016 5:15	23.29	98.6	7.04	2.2	SR11	11/4/2016 11:15	23.22	100.2	7.16	2.4	SR11	11/4/2016 17:15	23.42	98.3	7.02	2.8	SR11	11/4/2016 23:15	23.27	100.5	7.18	2.3
SR11	11/4/2016 5:20	23.29	96.9	6.92	0.7	SR11	11/4/2016 11:20	23.23	98.4	7.03	1.1	SR11	11/4/2016 17:20	23.41	98.6	7.04	2.7	SR11	11/4/2016 23:20	23.27	101.4	7.24	2.4
SR11	11/4/2016 5:25	23.28	99.0	7.07	1.8	SR11	11/4/2016 11:25	23.23	100.8	7.20	0.7	SR11	11/4/2016 17:25	23.42	99.5	7.11	2.7	SR11	11/4/2016 23:25	23.26	100.9	7.21	2.5
SR11	11/4/2016 5:30	23.28	98.7	7.05	1.5	SR11	11/4/2016 11:30	23.24	100.8	7.20	2.3	SR11	11/4/2016 17:30	23.44	100.8	7.20	2.5	SR11	11/4/2016 23:30	23.26	101.5	7.25	2.6
SR11	11/4/2016 5:35	23.27	99.1	7.08	0.5	SR11	11/4/2016 11:35	23.23	98.7	7.05	1.5	SR11	11/4/2016 17:35	23.41	99.5	7.11	2.8	SR11	11/4/2016 23:35	23.24	99.8	7.13	2.6
SR11	11/4/2016 5:40	23.27	96.6	6.90	1.8	SR11	11/4/2016 11:40	23.25	99.4	7.10	2.2	SR11	11/4/2016 17:40	23.37	99.1	7.08	2.6	SR11	11/4/2016 23:40	23.24	101.4	7.24	2.6
SR11	11/4/2016 5:45	23.27	97.2	6.94	1.0	SR11	11/4/2016 11:45	23.23	98.7	7.05	1.7	SR11	11/4/2016 17:45	23.36	100.1	7.15	2.8	SR11	11/4/2016 23:45	23.24	99.7	7.12	2.3
SR11	11/4/2016 5:50	23.27	98.8	7.06	1.4	SR11	11/4/2016 11:50	23.23	100.1	7.15	1.2	SR11	11/4/2016 17:50	23.37	99.4	7.10	2.7	SR11	11/4/2016 23:50	23.25	101.6	7.26	2.5
SR11	11/4/2016 5:55	23.28	97.7	6.98	0.9	SR11	11/4/2016 11:55	23.25	98.6	7.04	1.6	SR11	11/4/2016 17:55	23.36	100.7	7.19	2.6	SR11	11/4/2016 23:55	23.23	101.2	7.23	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/4/2016 0:01	24.84	85.5	6.11	8.6	SR12	11/4/2016 6:01	24.80	82.6	5.90	8.1	SR12	11/4/2016 12:01	24.68	84.6	6.04	8.4	SR12	11/4/2016 18:01	24.68	81.9	5.85	7.1
SR12	11/4/2016 0:06	24.84	85.4	6.10	9.0	SR12	11/4/2016 6:06	24.80	84.4	6.03	7.1	SR12	11/4/2016 12:06	24.68	84.6	6.04	8.5	SR12	11/4/2016 18:06	24.68	81.9	5.85	7.6
SR12	11/4/2016 0:11	24.84	86.0	6.14	9.1	SR12	11/4/2016 6:11	24.80	82.6	5.90	7.1	SR12	11/4/2016 12:11	24.67	85.3	6.09	7.6	SR12	11/4/2016 18:11	24.68	83.3	5.95	7.9
SR12	11/4/2016 0:16	24.83	87.2	6.23	9.3	SR12	11/4/2016 6:16	24.81	83.2	5.94	7.5	SR12	11/4/2016 12:16	24.67	84.6	6.04	8.0	SR12	11/4/2016 18:16	24.69	83.0	5.93	7.4
SR12	11/4/2016 0:21	24.83	86.1	6.15	8.6	SR12	11/4/2016 6:21	24.81	82.9	5.92	7.0	SR12	11/4/2016 12:21	24.67	85.3	6.09	7.6	SR12	11/4/2016 18:21	24.67	81.6	5.83	7.6
SR12	11/4/2016 0:26	24.83	86.0	6.14	8.5	SR12	11/4/2016 6:26	24.81	83.4	5.96	8.0	SR12	11/4/2016 12:26	24.67	84.0	6.00	7.5	SR12	11/4/2016 18:26	24.67	82.2	5.87	7.0
SR12	11/4/2016 0:31	24.82	85.4	6.10	9.0	SR12	11/4/2016 6:31	24.81	85.4	6.10	8.4	SR12	11/4/2016 12:31	24.67	83.2	5.94	8.2	SR12	11/4/2016 18:31	24.67	82.3	5.88	8.0
SR12	11/4/2016 0:36	24.82	87.1	6.22	8.6	SR12	11/4/2016 6:36	24.81	84.1	6.01	7.3	SR12	11/4/2016 12:36	24.67	84.0	6.00	8.2	SR12	11/4/2016 18:36	24.66	83.9	5.99	7.7
SR12	11/4/2016 0:41	24.82	87.6	6.26	9.1	SR12	11/4/2016 6:41	24.81	84.4	6.03	8.2	SR12	11/4/2016 12:41	24.67	83.6	5.97	7.6	SR12	11/4/2016 18:41	24.67	83.2	5.94	7.5
SR12	11/4/2016 0:46	24.82	86.1	6.15	8.9	SR12	11/4/2016 6:46	24.81	84.7	6.05	7.7	SR12	11/4/2016 12:46	24.66	82.7	5.91	7.5	SR12	11/4/2016 18:46	24.67	81.2	5.80	8.0
SR12	11/4/2016 0:51	24.82	86.1	6.15	8.9	SR12	11/4/2016 6:51	24.81	84.7	6.05	8.0	SR12	11/4/2016 12:51	24.67	83.4	5.96	7.8	SR12	11/4/2016 18:51	24.67	81.8	5.84	7.6
SR12	11/4/2016 0:56	24.82	87.1	6.22	9.3	SR12	11/4/2016 6:56	24.82	84.6	6.04	7.5	SR12	11/4/2016 12:56	24.66	85.1	6.08	8.2	SR12	11/4/2016 18:56	24.67	83.3	5.95	7.1
SR12	11/4/2016 1:01	24.82	86.2	6.16	8.8	SR12	11/4/2016 7:01	24.81	82.9	5.92	8.3	SR12	11/4/2016 13:01	24.66	84.8	6.06	8.3	SR12	11/4/2016 19:01	24.66	81.8	5.84	7.5
SR12	11/4/2016 1:06	24.82	87.5	6.25	8.9	SR12	11/4/2016 7:06	24.80	83.6	5.97	7.8	SR12	11/4/2016 13:06	24.65	84.7	6.05	7.1	SR12	11/4/2016 19:06	24.65	83.3	5.95	7.9
SR12	11/4/2016 1:11	24.81	87.8	6.27	8.7	SR12	11/4/2016 7:11	24.79	83.9	5.99	8.4	SR12	11/4/2016 13:11	24.65	83.0	5.93	7.9	SR12	11/4/2016 19:11	24.66	81.8	5.84	7.8
SR12	11/4/2016 1:16	24.81	86.7	6.19	8.5	SR12	11/4/2016 7:16	24.80	84.0	6.00	7.8	SR12						SR12	11/4/2016 19:16	24.66	83.0	5.93	7.2
SR12	11/4/2016 1:21	24.80	86.1	6.15	7.5	SR12	11/4/2016 7:21	24.80	82.9	5.92	8.4	SR12						SR12	11/4/2016 19:21	24.65	84.0	6.00	7.0
SR12	11/4/2016 1:26	24.79	85.3	6.09	8.7	SR12	11/4/2016 7:26	24.80	85.3	6.09	7.2	SR12						SR12	11/4/2016 19:26	24.66	83.6	5.97	7.0
SR12	11/4/2016 1:31	24.79	84.3	6.02	7.9	SR12	11/4/2016 7:31	24.81	84.1	6.01	7.7	SR12						SR12	11/4/2016 19:31	24.66	84.0	6.00	7.7
SR12	11/4/2016 1:36	24.79	84.6	6.04	7.7	SR12	11/4/2016 7:36	24.81	84.1	6.01	8.3	SR12						SR12	11/4/2016 19:36	24.66	83.3	5.95	7.4
SR12	11/4/2016 1:41	24.77	85.1	6.08	8.1	SR12	11/4/2016 7:41	24.81	83.0	5.93	7.5	SR12						SR12	11/4/2016 19:41	24.66	82.9	5.92	7.0
SR12	11/4/2016 1:46	24.79	85.8	6.13	8.6	SR12	11/4/2016 7:46	24.79	82.6	5.90	7.3	SR12						SR12	11/4/2016 19:46	24.64	81.2	5.80	7.6
SR12	11/4/2016 1:51	24.79	85.8	6.13	8.4	SR12	11/4/2016 7:51	24.78	84.4	6.03	8.1	SR12						SR12	11/4/2016 19:51	24.66	82.7	5.91	7.9
SR12	11/4/2016 1:56	24.79	86.1	6.15	8.1	SR12	11/4/2016 7:56	24.78	84.6	6.04	7.0	SR12						SR12	11/4/2016 19:56	24.66	82.2	5.87	7.4
SR12	11/4/2016 2:01	24.78	84.1	6.01	7.8	SR12	11/4/2016 8:01	24.79	84.4	6.03	7.8	SR12						SR12	11/4/2016 20:01	24.66	81.5	5.82	7.2
SR12	11/4/2016 2:06	24.79	84.7	6.05	8.3	SR12	11/4/2016 8:06	24.79	84.3	6.02	8.3	SR12						SR12	11/4/2016 20:06	24.66	83.2	5.94	7.0
SR12	11/4/2016 2:11	24.79	84.3	6.02	7.5	SR12	11/4/2016 8:11	24.79	83.4	5.96	8.1	SR12						SR12	11/4/2016 20:11	24.66	83.0	5.93	7.9
SR12	11/4/2016 2:16	24.79	85.1	6.08	8.7	SR12	11/4/2016 8:16	24.79	85.4	6.10	7.4	SR12	11/4/2016 14:16	24.63	82.5	5.89	7.5	SR12	11/4/2016 20:16	24.66	82.6	5.90	7.6
SR12	11/4/2016 2:21	24.79	84.4	6.03	8.2	SR12	11/4/2016 8:21	24.79	84.0	6.00	8.1	SR12	11/4/2016 14:21	24.62	81.8	5.84	7.9	SR12	11/4/2016 20:21	24.66	81.3	5.81	7.7
SR12	11/4/2016 2:26	24.79	85.7	6.12	8.5	SR12	11/4/2016 8:26	24.79	84.0	6.00	7.0	SR12	11/4/2016 14:26	24.62	82.0	5.86	7.7	SR12	11/4/2016 20:26	24.66	83.4	5.96	7.3
SR12	11/4/2016 2:31	24.79	86.7	6.19	8.0	SR12	11/4/2016 8:31	24.78	83.9	5.99	7.8	SR12	11/4/2016 14:31	24.62	84.0	6.00	7.2	SR12	11/4/2016 20:31	24.66	81.3	5.81	8.0
SR12	11/4/2016 2:36	24.79	84.4	6.03	8.3	SR12	11/4/2016 8:36	24.77	83.3	5.95	8.2	SR12	11/4/2016 14:36	24.61	81.6	5.83	7.9	SR12	11/4/2016 20:36	24.67	83.6	5.97	7.0
SR12	11/4/2016 2:41	24.78	86.5	6.18	8.8	SR12	11/4/2016 8:41	24.78	84.0	6.00	8.3	SR12	11/4/2016 14:41	24.62	83.4	5.96	7.6	SR12	11/4/2016 20:41	24.66	83.6	5.97	7.1
SR12	11/4/2016 2:46	24.78	86.8	6.20	7.8	SR12	11/4/2016 8:46	24.75	83.6	5.97	7.5	SR12	11/4/2016 14:46	24.62	83.0	5.93	7.3	SR12	11/4/2016 20:46	24.66	82.9	5.92	7.2
SR12	11/4/2016 2:51	24.78	84.8	6.06	8.4	SR12	11/4/2016 8:51	24.74	83.7	5.98	8.0	SR12	11/4/2016 14:51	24.62	82.6	5.90	7.2	SR12	11/4/2016 20:51	24.66	81.8	5.84	7.9
SR12	11/4/2016 2:56	24.79	86.5	6.18	8.3	SR12	11/4/2016 8:56	24.75	83.7	5.98	7.0	SR12	11/4/2016 14:56	24.63	82.5	5.89	8.0	SR12	11/4/2016 20:56	24.66	83.4	5.96	7.0
SR12	11/4/2016 3:01	24.78	86.0	6.14	8.2	SR12	11/4/2016 9:01	24.77	82.7	5.91	8.4	SR12	11/4/2016 15:01	24.62	81.9	5.85	7.0	SR12	11/4/2016 21:01	24.66	83.0	5.93	7.6
SR12	11/4/2016 3:06	24.78	84.6	6.04	8.2	SR12	11/4/2016 9:06	24.75	83.9	5.99	7.4	SR12	11/4/2016 15:06	24.65	81.9	5.85	7.0	SR12	11/4/2016 21:06	24.65	83.6	5.97	7.8
SR12	11/4/2016 3:11	24.78	85.8	6.13	8.6	SR12	11/4/2016 9:11	24.76	85.3	6.09	7.9	SR12	11/4/2016 15:11	24.65	82.6	5.90	7.0	SR12	11/4/2016 21:11	24.65	83.0	5.93	7.2
SR12	11/4/2016 3:16	24.77	86.7	6.19	8.2	SR12	11/4/2016 9:16	24.76	85.3	6.09	7.6	SR12	11/4/2016 15:16	24.66	83.6	5.97	7.4	SR12	11/4/2016 21:16	24.65	82.0	5.86	7.1
SR12	11/4/2016 3:21	24.78	84.8	6.06	8.0	SR12	11/4/2016 9:21	24.76	84.0	6.00	8.0	SR12	11/4/2016 15:21	24.66	81.9	5.85	7.5	SR12	11/4/2016 21:21	24.65	82.3	5.88	7.3
SR12	11/4/2016 3:26	24.78	86.7	6.19	8.8	SR12	11/4/2016 9:26	24.76	84.0	6.00	8.1	SR12	11/4/2016 15:26	24.67	83.9	5.99	7.7	SR12	11/4/2016 21:26	24.65	81.8	5.84	7.1
SR12	11/4/2016 3:31	24.79	85.5	6.11	8.6	SR12	11/4/2016 9:31	24.76	83.7	5.98	7.9	SR12	11/4/2016 15:31	24.67	83.9	5.99	7.6	SR12	11/4/2016 21:31	24.65	82.6	5.90	7.0
SR12	11/4/2016 3:36	24.78	84.7	6.05	8.6	SR12	11/4/2016 9:36	24.76	85.0	6.07	7.1	SR12	11/4/2016 15:36	24.68	83.2	5.94	7.8	SR12	11/4/2016 21:36	24.65	83.4	5.96	8.0
SR12	11/4/2016 3:41	24.78	84.8	6.06	7.6	SR12	11/4/2016 9:41	24.75	83.7	5.98	8.0	SR12	11/4/2016 15:41	24.68	81.5	5.82	7.9	SR12	11/4/2016 21:41	24.65	82.5	5.89	7.4
SR12	11/4/2016 3:46	24.79	86.5	6.18	8.9	SR12	11/4/2016 9:46	24.75	82.7	5.91	8.4	SR12	11/4/2016 15:46	24.68	84.0	6.00	7.7	SR12	11/4/2016 21:46	24.64	81.5	5.82	7.5
SR12	11/4/2016 3:51	24.79	86.4	6.17	7.8	SR12	11/4/2016 9:51	24.75	82.6	5.90	7.5	SR12	11/4/2016 15:51	24.68	82.5	5.89	7.4	SR12	11/4/2016 21:51	24.64	83.0	5.93	7.6
SR12	11/4/2016 3:56	24.80	84.7	6.05	7.7	SR12	11/4/2016 9:56	24.76	84.1	6.01	8.1	SR12	11/4/2016 15:56	24.68	82.2	5.87	8.0	SR12	11/4/2016 21:56	24.63	81.8	5.84	8.0
SR12	11/4/2016 4:01	24.80	84.4	6.03	7.5	SR12	11/4/2016 10:01	24.76	83.7	5.98	8.2	SR12	11/4/2016 16:01	24.68	81.8	5.84	7.8	SR12	11/4/2016 22:01	24.63	82.0	5.86	7.2
SR12	11/4/2016 4:06	24.80	84.4	6.03	8.2	SR12	11/4/2016 10:06	24.76	84.1	6.01	7.2	SR12	11/4/2016 16:06	24.69	82.7	5.91	8.0	SR12	11/4/2016 22:06	24.63	81.6	5.83	7.0
SR12	11/4/2016 4:11	24.79	85.0	6.07	7.8	SR12	11/4/2016 10:11	24.74	83.9	5.99	7.3	SR12	11/4/2016 16:11	24.68	82.2	5.87	7.7	SR12	11/4/2016 22:11	24.63	83.6	5.97	7.7
SR12	11/4/2016 4:16	24.79	86.1	6.15	9.0	SR12	11/4/2016 10:16	24.74	82.6	5.90	7.2	SR12	11/4/2016 16:16	24.68	83.3	5.95	7.0	SR12	11/4/2016 22:16	24.63	82.6	5.90	7.9
SR12	11/4/2016 4:21	24.78	84.8	6.06	8.6	SR12	11/4/2016 10:21	24.73	85.0	6.07	7.1	SR12	11/4/2016 16:21	24.69	83.6	5.97	7.7	SR12	11/4/2016 22:21	24.63	82.3	5.88	7.0
SR12	11/4/2016 4:26	24.79	86.4	6.17	8.0	SR12	11/4/2016 10:26	24.74	84.7	6.05	8.2	SR12	11/4/2016 16:26	24.68	82.7	5.91	7.2	SR12	11/4/2016 22:26	24.63	82.6	5.90	7.6
SR12	11/4/2016 4:31	24.80	85.4	6.10	7.6	SR12	11/4/2016 10:31	24.74	85.1	6.08	7.3	SR12	11/4/2016 16:31	24.68	82.0	5.86	7.6	SR12	11/4/2016 22:31	24.63	82.3	5.88	7.6
SR12	11/4/2016 4:36	24.81	85.0	6.07	7.8	SR12	11/4/2016 10:36	24.74	84.1	6.01	8.3	SR12	11/4/2016 16:36	24.67	83.4	5.96	7.1	SR12	11/4/2016 22:36	24.63	81.5	5.82	7.6
SR12	11/4/2016 4:41	24.81	85.7	6.12	7.5	SR12	11/4/2016 10:41	24.74	83.9	5.99	7.1	SR12	11/4/2016 16:41	24.68	83.0	5.93	7.3	SR12	11/4/2016 22:41	24.62	82.2	5.87	7.6
SR12	11/4/2016 4:46	24.81	85.3	6.09	8.9	SR12	11/4/2016 10:46	24.73	83.0	5.93	8.4	SR12	11/4/2016 16:46	24.68	83.7	5.98	7.2	SR12	11/4/2016 22:46	24.63	82.0	5.86	7.2
SR12	11/4/2016 4:51	24.81	86.8	6.20	8.7	SR12	11/4/2016 10:51	24.73	82.6	5.90	8.2	SR12	11/4/2016 16:51	24.68	82.5	5.89	7.5	SR12	11/4/2016 22:51	24.63	83.7	5.98	7.1
SR12	11/4/2016 4:56	24.81	84.6	6.04	8.4	SR12	11/4/2016 10:56	24.72	84.3	6.02	8.3	SR12	11/4/2016 16:56	24.66	83.9	5.99	8.0	SR12	11/4/2016 22:56	24.63	81.5	5.82	7.9
SR12	11/4/2016 5:01	24.80	84.3	6.02	7.6	SR12	11/4/2016 11:01	24.73	83.3	5.95	7.5	SR12	11/4/2016 17:01	24.67	81.3	5.81	7.8	SR12	11/4/2016 23:01	24.62	83.4	5.96	7.0
SR12	11/4/2016 5:06	24.81	84.7	6.05	8.1	SR12	11/4/2016 11:06	24.73	85.1	6.08	7.7	SR12	11/4/2016 17:06	24.67	81.3	5.81	7.6	SR12	11/4/2016 23:06	24.62	82.3	5.88	7.5
SR12	11/4/2016 5:11	24.81	84.8	6.06	7.8	SR12	11/4/2016 11:11	24.73	84.6	6.04	7.2	SR12	11/4/2016 17:11	24.67	82.9	5.92	7.2	SR12	11/4/2016 23:11	24.61	82.0	5.86	7.8
SR12	11/4/2016 5:16	24.81	85.0	6.07	7.2	SR12	11/4/2016 11:16	24.72	83.0	5.93	7.8	SR12	11/4/2016 17:16	24.67	82.6	5.90	7.3	SR12	11/4/2016 23:16	24.61	83.4	5.96	7.1
SR12	11/4/2016 5:21	24.81	83.4	5.96	8.1	SR12	11/4/2016 11:21	24.72	83.2	5.94	8.3	SR12	11/4/2016 17:21	24.67	82.3	5.88	7.1	SR12	11/4/2016 23:21	24.58	84.1	6.01	7.5
SR12	11/4/2016 5:26	24.82	84.4	6.03	7.5	SR12	11/4/2016 11:26	24.71	83.9	5.99	8.3	SR12	11/4/2016 17:26	24.67	83.4	5.96	7.0	SR12	11/4/2016 23:26	24.58	85.3	6.09	7.2
SR12	11/4/2016 5:31	24.81	83.7	5.98	7.0	SR12	11/4/2016 11:31	24.71	84.3	6.02	8.0	SR12	11/4/2016 17:31	24.66	83.9	5.99	7.5	SR12	11/4/2016 23:31	24.57	84.1	6.01	8.0
SR12	11/4/2016 5:36	24.80	82.7	5.91	7.4	SR12	11/4/2016 11:36	24.71	84.4	6.03	8.1	SR12	11/4/2016 17:36	24.66	81.9	5.85	7.1	SR12	11/4/2016 23:36	24.56	86.5	6.18	6.4
SR12	11/4/2016 5:41	24.80	83.7	5.98	7.4	SR12	11/4/2016 11:41	24.71	84.3	6.02	8.3	SR12	11/4/2016 17:41	24.67	83.4	5.96	7.2	SR12	11/4/2016 23:41	24.56	86.4	6.17	8.0
SR12	11/4/2016 5:46	24.80	83.7	5.98	7.7	SR12	11/4/2016 11:46	24.71	82.7	5.91	7.2	SR12	11/4/2016 17:46	24.66	81.5	5.82	7.5	SR12	11/4/2016 23:46	24.57	84.6	6.04	6.7
SR12	11/4/2016 5:51	24.80	83.0	5.93	7.2	SR12	11/4/2016 11:51	24.69	83.2	5.94	7.7	SR12	11/4/2016 17:51	24.67	82.2	5.87	7.2	SR12	11/4/2016 23:51	24.57	85.4	6.10	6.1
SR12	11/4/2016 5:56	24.80	83.7	5.98	8.4	SR12	11/4/2016 11:56	24.69	84.4	6.03	7.7	SR12	11/4/2016 17:56	24.67	82.2	5.87	7.3	SR12	11/4/2016 23:56	24.57	86.1	6.15	7.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/4/2016 0:00	23.60	85.5	6.11	6.1	SR13	11/4/2016 6:00	23.51	86.7	6.19	7.2	SR13	11/4/2016 12:00	23.45	86.5	6.18	6.6	SR13	11/4/2016 18:00	23.42	84.8	6.06	8.7
SR13	11/4/2016 0:05	23.61	86.1	6.15	8.2	SR13	11/4/2016 6:05	23.51	86.2	6.16	7.5	SR13	11/4/2016 12:05	23.46	86.7	6.19	7.7	SR13	11/4/2016 18:05	23.42	86.4	6.17	9.3
SR13	11/4/2016 0:10	23.61	86.1	6.15	6.9	SR13	11/4/2016 6:10	23.52	87.5	6.25	6.3	SR13	11/4/2016 12:10	23.45	86.0	6.14	5.2	SR13	11/4/2016 18:10	23.41	86.0	6.14	6.6
SR13	11/4/2016 0:15	23.61	85.1	6.08	7.2	SR13	11/4/2016 6:15	23.51	87.4	6.24	7.3	SR13	11/4/2016 12:15	23.45	86.1	6.15	11.2	SR13	11/4/2016 18:15	23.42	86.1	6.15	6.8
SR13	11/4/2016 0:20	23.61	85.4	6.10	7.8	SR13	11/4/2016 6:20	23.52	86.5	6.18	6.0	SR13	11/4/2016 12:20	23.44	85.8	6.13	5.2	SR13	11/4/2016 18:20	23.42	86.7	6.19	9.8
SR13	11/4/2016 0:25	23.61	84.1	6.01	7.3	SR13	11/4/2016 6:25	23.51	86.8	6.20	6.4	SR13	11/4/2016 12:25	23.43	87.5	6.25	9.6	SR13	11/4/2016 18:25	23.42	85.4	6.10	7.4
SR13	11/4/2016 0:30	23.61	84.7	6.05	7.6	SR13	11/4/2016 6:30	23.51	86.4	6.17	5.0	SR13	11/4/2016 12:30	23.42	86.1	6.15	6.4	SR13	11/4/2016 18:30	23.41	84.8	6.06	6.4
SR13	11/4/2016 0:35	23.61	84.4	6.03	10.0	SR13	11/4/2016 6:35	23.51	86.7	6.19	6.2	SR13	11/4/2016 12:35	23.43	86.0	6.14	5.7	SR13	11/4/2016 18:35	23.42	84.3	6.02	9.5
SR13	11/4/2016 0:40	23.61	86.8	6.20	9.5	SR13	11/4/2016 6:40	23.51	88.1	6.29	8.5	SR13	11/4/2016 12:40	23.41	87.2	6.23	5.3	SR13	11/4/2016 18:40	23.42	85.1	6.08	6.0
SR13	11/4/2016 0:45	23.61	85.0	6.07	9.9	SR13	11/4/2016 6:45	23.52	85.5	6.11	6.9	SR13	11/4/2016 12:45	23.41	87.4	6.24	10.1	SR13	11/4/2016 18:45	23.42	84.3	6.02	10.3
SR13	11/4/2016 0:50	23.61	85.4	6.10	7.7	SR13	11/4/2016 6:50	23.50	85.4	6.10	8.4	SR13	11/4/2016 12:50	23.43	85.8	6.13	9.3	SR13	11/4/2016 18:50	23.42	84.1	6.01	7.8
SR13	11/4/2016 0:55	23.62	84.8	6.06	6.2	SR13	11/4/2016 6:55	23.49	86.4	6.17	5.9	SR13	11/4/2016 12:55	23.46	87.2	6.23	7.0	SR13	11/4/2016 18:55	23.41	84.4	6.03	8.4
SR13	11/4/2016 1:00	23.61	85.4	6.10	7.6	SR13	11/4/2016 7:00	23.49	87.9	6.28	8.2	SR13	11/4/2016 13:00	23.44	85.5	6.11	**16.3**	SR13	11/4/2016 19:00	23.41	86.5	6.18	4.1
SR13	11/4/2016 1:05	23.60	85.7	6.12	9.2	SR13	11/4/2016 7:05	23.48	87.6	6.26	6.8	SR13	11/4/2016 13:05	23.44	86.0	6.14	11.5	SR13	11/4/2016 19:05	23.41	84.6	6.04	6.3
SR13	11/4/2016 1:10	23.60	85.8	6.13	6.8	SR13	11/4/2016 7:10	23.50	87.1	6.22	8.1	SR13	11/4/2016 13:10	23.44	87.4	6.24	5.3	SR13	11/4/2016 19:10	23.41	84.8	6.06	6.3
SR13	11/4/2016 1:15	23.60	85.1	6.08	8.9	SR13	11/4/2016 7:15	23.49	85.7	6.12	6.4	SR13	11/4/2016 13:15	23.44	87.8	6.27	6.2	SR13	11/4/2016 19:15	23.41	86.5	6.18	9.3
SR13	11/4/2016 1:20	23.61	86.5	6.18	6.1	SR13	11/4/2016 7:20	23.49	87.6	6.26	6.0	SR13	11/4/2016 13:20	23.44	85.7	6.12	9.4	SR13	11/4/2016 19:20	23.41	84.6	6.04	8.2
SR13	11/4/2016 1:25	23.60	85.4	6.10	6.1	SR13	11/4/2016 7:25	23.49	86.5	6.18	7.2	SR13	11/4/2016 13:25	23.45	86.9	6.21	7.9	SR13	11/4/2016 19:25	23.40	85.1	6.08	11.9
SR13	11/4/2016 1:30	23.61	84.3	6.02	8.8	SR13	11/4/2016 7:30	23.48	85.8	6.13	5.4	SR13	11/4/2016 13:30	23.45	86.4	6.17	10.2	SR13	11/4/2016 19:30	23.40	84.7	6.05	9.1
SR13	11/4/2016 1:35	23.61	85.0	6.07	7.1	SR13	11/4/2016 7:35	23.49	87.8	6.27	7.6	SR13	11/4/2016 13:35	23.45	86.9	6.21	9.2	SR13	11/4/2016 19:35	23.40	86.5	6.18	6.2
SR13	11/4/2016 1:40	23.61	85.0	6.07	7.0	SR13	11/4/2016 7:40	23.48	85.7	6.12	8.1	SR13	11/4/2016 13:40	23.44	86.1	6.15	7.7	SR13	11/4/2016 19:40	23.40	84.4	6.03	11.8
SR13	11/4/2016 1:45	23.61	84.3	6.02	7.3	SR13	11/4/2016 7:45	23.48	87.4	6.24	6.7	SR13	11/4/2016 13:45	23.46	86.1	6.15	9.3	SR13	11/4/2016 19:45	23.39	84.4	6.03	5.3
SR13	11/4/2016 1:50	23.61	85.0	6.07	9.1	SR13	11/4/2016 7:50	23.48	87.6	6.26	5.0	SR13	11/4/2016 13:50	23.45	87.9	6.28	5.9	SR13	11/4/2016 19:50	23.40	86.8	6.20	8.4
SR13	11/4/2016 1:55	23.61	84.7	6.05	9.3	SR13	11/4/2016 7:55	23.49	85.4	6.10	8.8	SR13	11/4/2016 13:55	23.45	85.7	6.12	7.8	SR13	11/4/2016 19:55	23.40	84.1	6.01	6.2
SR13	11/4/2016 2:00	23.59	86.0	6.14	8.8	SR13	11/4/2016 8:00	23.49	87.4	6.24	5.2	SR13	11/4/2016 14:00	23.45	86.2	6.16	6.5	SR13	11/4/2016 20:00	23.40	84.7	6.05	5.0
SR13	11/4/2016 2:05	23.54	85.1	6.08	7.4	SR13	11/4/2016 8:05	23.49	86.8	6.20	6.8	SR13	11/4/2016 14:05	23.45	88.1	6.29	9.3	SR13	11/4/2016 20:05	23.40	85.5	6.11	10.9
SR13	11/4/2016 2:10	23.52	86.2	6.16	7.7	SR13	11/4/2016 8:10	23.47	86.0	6.14	8.9	SR13	11/4/2016 14:10	23.45	86.0	6.14	7.1	SR13	11/4/2016 20:10	23.39	84.0	6.00	10.8
SR13	11/4/2016 2:15	23.53	86.5	6.18	9.9	SR13	11/4/2016 8:15	23.46	86.7	6.19	6.5	SR13	11/4/2016 14:15	23.45	88.1	6.29	5.5	SR13	11/4/2016 20:15	23.39	85.7	6.12	5.1
SR13	11/4/2016 2:20	23.55	86.4	6.17	6.4	SR13	11/4/2016 8:20	23.48	87.5	6.25	8.3	SR13	11/4/2016 14:20	23.45	86.0	6.14	4.9	SR13	11/4/2016 20:20	23.39	86.8	6.20	9.8
SR13	11/4/2016 2:25	23.52	84.4	6.03	6.9	SR13	11/4/2016 8:25	23.45	86.9	6.21	7.2	SR13	11/4/2016 14:25	23.45	85.8	6.13	9.3	SR13	11/4/2016 20:25	23.39	86.8	6.20	9.9
SR13	11/4/2016 2:30	23.52	84.7	6.05	9.9	SR13	11/4/2016 8:30	23.45	86.9	6.21	9.0	SR13	11/4/2016 14:30	23.45	87.5	6.25	6.9	SR13	11/4/2016 20:30	23.39	84.7	6.05	10.0
SR13	11/4/2016 2:35	23.52	86.8	6.20	10.0	SR13	11/4/2016 8:35	23.45	87.9	6.28	7.9	SR13	11/4/2016 14:35	23.44	87.4	6.24	5.9	SR13	11/4/2016 20:35	23.39	84.1	6.01	6.2
SR13	11/4/2016 2:40	23.51	86.1	6.15	6.4	SR13	11/4/2016 8:40	23.45	89.3	6.38	5.5	SR13	11/4/2016 14:40	23.43	86.5	6.18	11.4	SR13	11/4/2016 20:40	23.39	86.5	6.18	4.8
SR13	11/4/2016 2:45	23.52	85.8	6.13	7.5	SR13	11/4/2016 8:45	23.45	89.5	6.39	10.6	SR13	11/4/2016 14:45	23.43	86.1	6.15	6.1	SR13	11/4/2016 20:45	23.39	85.5	6.11	7.3
SR13	11/4/2016 2:50	23.52	84.4	6.03	9.6	SR13	11/4/2016 8:50	23.45	89.6	6.40	10.6	SR13	11/4/2016 14:50	23.43	87.9	6.28	11.3	SR13	11/4/2016 20:50	23.39	84.3	6.02	11.9
SR13	11/4/2016 2:55	23.50	85.8	6.13	9.5	SR13	11/4/2016 8:55	23.45	86.8	6.20	7.9	SR13	11/4/2016 14:55	23.44	86.5	6.18	10.2	SR13	11/4/2016 20:55	23.39	86.7	6.19	8.9
SR13	11/4/2016 3:00	23.50	85.4	6.10	7.8	SR13	11/4/2016 9:00	23.45	87.8	6.27	6.9	SR13	11/4/2016 15:00	23.46	85.4	6.10	11.9	SR13	11/4/2016 21:00	23.38	84.4	6.03	5.9
SR13	11/4/2016 3:05	23.50	85.4	6.10	6.6	SR13	11/4/2016 9:05	23.46	88.3	6.31	7.0	SR13	11/4/2016 15:05	23.45	86.1	6.15	9.7	SR13	11/4/2016 21:05	23.38	85.5	6.11	7.6
SR13	11/4/2016 3:10	23.50	85.8	6.13	6.2	SR13	11/4/2016 9:10	23.45	88.3	6.31	11.8	SR13	11/4/2016 15:10	23.44	85.5	6.11	6.5	SR13	11/4/2016 21:10	23.38	86.2	6.16	10.1
SR13	11/4/2016 3:15	23.50	86.9	6.21	5.6	SR13	11/4/2016 9:15	23.45	87.8	6.27	5.3	SR13	11/4/2016 15:15	23.44	86.4	6.17	10.7	SR13	11/4/2016 21:15	23.38	86.0	6.14	5.0
SR13	11/4/2016 3:20	23.52	87.1	6.22	8.4	SR13	11/4/2016 9:20	23.45	88.6	6.33	8.9	SR13	11/4/2016 15:20	23.43	87.4	6.24	10.4	SR13	11/4/2016 21:20	23.38	84.7	6.05	12.3
SR13	11/4/2016 3:25	23.51	87.4	6.24	5.3	SR13	11/4/2016 9:25	23.45	88.6	6.33	8.9	SR13	11/4/2016 15:25	23.44	86.5	6.18	5.9	SR13	11/4/2016 21:25	23.38	85.8	6.13	9.8
SR13	11/4/2016 3:30	23.51	87.9	6.28	8.1	SR13	11/4/2016 9:30	23.45	88.2	6.30	11.8	SR13	11/4/2016 15:30	23.44	87.2	6.23	10.0	SR13	11/4/2016 21:30	23.37	84.3	6.02	5.5
SR13	11/4/2016 3:35	23.51	85.8	6.13	8.0	SR13	11/4/2016 9:35	23.45	87.4	6.24	5.7	SR13	11/4/2016 15:35	23.44	86.7	6.19	7.3	SR13	11/4/2016 21:35	23.38	83.3	5.95	9.4
SR13	11/4/2016 3:40	23.51	85.8	6.13	6.0	SR13	11/4/2016 9:40	23.44	86.9	6.21	8.7	SR13	11/4/2016 15:40	23.44	87.4	6.24	4.7	SR13	11/4/2016 21:40	23.38	84.0	6.00	8.8
SR13	11/4/2016 3:45	23.51	85.7	6.12	7.4	SR13	11/4/2016 9:45	23.45	89.6	6.40	**17.0**	SR13	11/4/2016 15:45	23.44	86.8	6.20	7.1	SR13	11/4/2016 21:45	23.37	83.6	5.97	5.2
SR13	11/4/2016 3:50	23.50	86.8	6.20	6.5	SR13	11/4/2016 9:50	23.44	87.4	6.24	10.2	SR13	11/4/2016 15:50	23.44	85.7	6.12	8.6	SR13	11/4/2016 21:50	23.37	83.9	5.99	6.6
SR13	11/4/2016 3:55	23.49	88.2	6.30	5.4	SR13	11/4/2016 9:55	23.44	87.9	6.28	6.9	SR13	11/4/2016 15:55	23.44	86.9	6.21	7.2	SR13	11/4/2016 21:55	23.37	83.2	5.94	6.9
SR13	11/4/2016 4:00	23.50	87.6	6.26	7.2	SR13	11/4/2016 10:00	23.43	89.2	6.37	6.8	SR13	11/4/2016 16:00	23.44	86.2	6.16	7.0	SR13	11/4/2016 22:00	23.36	84.7	6.05	10.0
SR13	11/4/2016 4:05	23.50	86.5	6.18	5.6	SR13	11/4/2016 10:05	23.44	88.8	6.34	8.3	SR13	11/4/2016 16:05	23.44	84.3	6.02	11.7	SR13	11/4/2016 22:05	23.37	83.9	5.99	9.7
SR13	11/4/2016 4:10	23.50	87.6	6.26	7.3	SR13	11/4/2016 10:10	23.44	87.5	6.25	10.0	SR13	11/4/2016 16:10	23.44	85.0	6.07	6.7	SR13	11/4/2016 22:10	23.37	83.0	5.93	4.2
SR13	11/4/2016 4:15	23.49	86.0	6.14	8.0	SR13	11/4/2016 10:15	23.44	88.8	6.34	11.7	SR13	11/4/2016 16:15	23.44	86.7	6.19	4.9	SR13	11/4/2016 22:15	23.37	84.8	6.06	8.9
SR13	11/4/2016 4:20	23.51	86.0	6.14	6.1	SR13	11/4/2016 10:20	23.44	87.9	6.28	8.9	SR13	11/4/2016 16:20	23.42	85.0	6.07	9.0	SR13	11/4/2016 22:20	23.36	82.6	5.90	7.8
SR13	11/4/2016 4:25	23.51	86.1	6.15	6.2	SR13	11/4/2016 10:25	23.44	87.4	6.24	9.9	SR13	11/4/2016 16:25	23.42	86.4	6.17	9.2	SR13	11/4/2016 22:25	23.36	82.6	5.90	9.9
SR13	11/4/2016 4:30	23.51	86.4	6.17	5.5	SR13	11/4/2016 10:30	23.44	87.6	6.26	11.2	SR13	11/4/2016 16:30	23.42	85.5	6.11	11.2	SR13	11/4/2016 22:30	23.36	84.4	6.03	5.4
SR13	11/4/2016 4:35	23.52	87.9	6.28	7.6	SR13	11/4/2016 10:35	23.44	86.8	6.20	5.6	SR13	11/4/2016 16:35	23.42	84.8	6.06	4.1	SR13	11/4/2016 22:35	23.37	85.0	6.07	4.2
SR13	11/4/2016 4:40	23.52	86.4	6.17	8.4	SR13	11/4/2016 10:40	23.44	87.5	6.25	11.1	SR13	11/4/2016 16:40	23.42	84.1	6.01	8.9	SR13	11/4/2016 22:40	23.36	84.1	6.01	6.8
SR13	11/4/2016 4:45	23.52	87.5	6.25	6.6	SR13	11/4/2016 10:45	23.44	87.1	6.22	11.6	SR13	11/4/2016 16:45	23.42	85.3	6.09	8.3	SR13	11/4/2016 22:45	23.35	84.1	6.01	6.8
SR13	11/4/2016 4:50	23.52	87.8	6.27	8.9	SR13	11/4/2016 10:50	23.45	85.8	6.13	9.2	SR13	11/4/2016 16:50	23.42	85.3	6.09	8.3	SR13	11/4/2016 22:50	23.36	82.7	5.91	9.9
SR13	11/4/2016 4:55	23.52	85.5	6.11	8.0	SR13	11/4/2016 10:55	23.45	87.1	6.22	5.1	SR13	11/4/2016 16:55	23.42	84.8	6.06	4.8	SR13	11/4/2016 22:55	23.36	85.4	6.10	4.2
SR13	11/4/2016 5:00	23.52	87.6	6.26	6.4	SR13	11/4/2016 11:00	23.45	87.5	6.25	6.9	SR13	11/4/2016 17:00	23.42	84.0	6.00	6.0	SR13	11/4/2016 23:00	23.37	84.7	6.05	4.1
SR13	11/4/2016 5:05	23.52	85.7	6.12	8.6	SR13	11/4/2016 11:05	23.45	85.8	6.13	11.7	SR13	11/4/2016 17:05	23.42	85.8	6.13	9.4	SR13	11/4/2016 23:05	23.35	83.7	5.98	6.0
SR13	11/4/2016 5:10	23.52	86.4	6.17	7.6	SR13	11/4/2016 11:10	23.46	85.8	6.13	9.1	SR13	11/4/2016 17:10	23.42	86.2	6.16	7.9	SR13	11/4/2016 23:10	23.35	83.9	5.99	8.2
SR13	11/4/2016 5:15	23.52	86.8	6.20	8.3	SR13	11/4/2016 11:15	23.45	86.9	6.21	8.2	SR13	11/4/2016 17:15	23.42	85.5	6.11	5.9	SR13	11/4/2016 23:15	23.34	84.0	6.00	8.7
SR13	11/4/2016 5:20	23.52	86.5	6.18	7.7	SR13	11/4/2016 11:20	23.46	87.6	6.26	10.8	SR13	11/4/2016 17:20	23.42	85.0	6.07	8.3	SR13	11/4/2016 23:20	23.34	84.4	6.03	5.8
SR13	11/4/2016 5:25	23.51	85.8	6.13	8.1	SR13	11/4/2016 11:25	23.45	86.0	6.14	9.1	SR13	11/4/2016 17:25	23.42	84.8	6.06	9.8	SR13	11/4/2016 23:25	23.35	84.6	6.04	10.0
SR13	11/4/2016 5:30	23.51	86.5	6.18	7.2	SR13	11/4/2016 11:30	23.46	88.2	6.30	6.4	SR13	11/4/2016 17:30	23.42	85.3	6.09	9.2	SR13	11/4/2016 23:30	23.35	85.0	6.07	9.3
SR13	11/4/2016 5:35	23.52	85.5	6.11	7.3	SR13	11/4/2016 11:35	23.46	86.5	6.18	9.5	SR13	11/4/2016 17:35	23.42	86.1	6.15	10.2	SR13	11/4/2016 23:35	23.35	83.6	5.97	6.3
SR13	11/4/2016 5:40	23.52	86.5	6.18	6.4	SR13	11/4/2016 11:40	23.45	86.0	6.14	11.0	SR13	11/4/2016 17:40	23.41	85.3	6.09	4.4	SR13	11/4/2016 23:40	23.34	85.4	6.10	8.6
SR13	11/4/2016 5:45	23.51	87.2	6.23	8.8	SR13	11/4/2016 11:45	23.45	88.1	6.29	5.5	SR13	11/4/2016 17:45	23.41	85.3	6.09	6.8	SR13	11/4/2016 23:45	23.34	84.0	6.00	9.8
SR13	11/4/2016 5:50	23.51	87.2	6.23	8.3	SR13	11/4/2016 11:50	23.45	86.2	6.16	7.3	SR13	11/4/2016 17:50	23.42	86.0	6.14	10.8	SR13	11/4/2016 23:50	23.34	84.3	6.02	4.2
SR13	11/4/2016 5:55	23.51	86.9	6.21	6.4	SR13	11/4/2016 11:55	23.45	87.6	6.26	9.6	SR13	11/4/2016 17:55	23.42	85.7	6.12	6.5	SR13	11/4/2016 23:55	23.33	85.3	6.09	7.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/4/2016 0:17	0.07				SR12	11/4/2016 0:17	0.16			
SR4	11/4/2016 0:37	0.05				SR12	11/4/2016 0:37	0.16			
SR4	11/4/2016 0:57	0.05				SR12	11/4/2016 0:57	0.17			
SR4	11/4/2016 1:17	0.05				SR12	11/4/2016 1:17	0.17			
SR4	11/4/2016 1:37	0.06				SR12	11/4/2016 1:37	0.17			
SR4	11/4/2016 1:57	0.06				SR12	11/4/2016 1:57	0.16			
SR4	11/4/2016 2:17	0.06				SR12	11/4/2016 2:17	0.17			
SR4	11/4/2016 2:37	0.06				SR12	11/4/2016 2:37	0.16			
SR4	11/4/2016 2:57	0.06				SR12	11/4/2016 2:57	0.17			
SR4	11/4/2016 3:17	0.06				SR12	11/4/2016 3:17	0.15			
SR4	11/4/2016 3:37	0.06				SR12	11/4/2016 3:37	0.16			
SR4	11/4/2016 3:57	0.06				SR12	11/4/2016 3:57	0.16			
SR4	11/4/2016 4:17	0.06				SR12	11/4/2016 4:17	0.16			
SR4	11/4/2016 4:37	0.07				SR12	11/4/2016 4:37	0.16			
SR4	11/4/2016 4:57	0.07				SR12	11/4/2016 4:57	0.17			
SR4	11/4/2016 5:17	0.07				SR12	11/4/2016 5:17	0.17			
SR4	11/4/2016 5:37	0.07				SR12	11/4/2016 5:37	0.17			
SR4	11/4/2016 5:57	0.08				SR12	11/4/2016 5:57	0.15			
SR4						SR12					
SR4	11/4/2016 6:37	0.06				SR12	11/4/2016 6:37	0.16			
SR4	11/4/2016 6:57	0.07				SR12	11/4/2016 6:57	0.16			
SR4	11/4/2016 7:17	0.08				SR12	11/4/2016 7:17	0.14			
SR4	11/4/2016 7:37	0.07				SR12	11/4/2016 7:37	0.15			
SR4	11/4/2016 7:57	0.07				SR12	11/4/2016 7:57	0.16			
SR4	11/4/2016 8:17	0.07				SR12	11/4/2016 8:17	0.16			
SR4	11/4/2016 8:37	0.08				SR12	11/4/2016 8:37	0.15			
SR4	11/4/2016 8:57	0.08				SR12	11/4/2016 8:57	0.15			
SR4	11/4/2016 9:17	0.08				SR12	11/4/2016 9:17	0.15			
SR4	11/4/2016 9:37	0.08				SR12	11/4/2016 9:37	0.14			
SR4	11/4/2016 9:57	0.06				SR12	11/4/2016 9:57	0.15			
SR4	11/4/2016 10:17	0.06				SR12	11/4/2016 10:17	0.15			
SR4						SR12	11/4/2016 10:37	0.15			
SR4						SR12	11/4/2016 10:57	0.16			
SR4						SR12	11/4/2016 11:17	0.16			
SR4	11/4/2016 11:37	0.07				SR12	11/4/2016 11:37	0.17			
SR4	11/4/2016 11:57	0.06				SR12	11/4/2016 11:57	0.17			
SR4	11/4/2016 12:17	0.06				SR12	11/4/2016 12:17	0.18			
SR4	11/4/2016 12:37	0.06				SR12	11/4/2016 12:37	0.17			
SR4	11/4/2016 12:57	0.06				SR12	11/4/2016 12:57	0.17			
SR4	11/4/2016 13:17	0.07				SR12					
SR4	11/4/2016 13:37	0.07				SR12					
SR4	11/4/2016 13:57	0.08				SR12					
SR4	11/4/2016 14:17	0.08				SR12					
SR4	11/4/2016 14:37	0.08				SR12	11/4/2016 14:37	0.16			
SR4	11/4/2016 14:57	0.06				SR12	11/4/2016 14:57	0.17			
SR4	11/4/2016 15:17	0.06				SR12	11/4/2016 15:17	0.16			
SR4	11/4/2016 15:37	0.09				SR12	11/4/2016 15:37	0.16			
SR4	11/4/2016 15:57	0.13				SR12	11/4/2016 15:57	0.17			
SR4	11/4/2016 16:17	0.08				SR12	11/4/2016 16:17	0.16			
SR4	11/4/2016 16:37	0.09				SR12	11/4/2016 16:37	0.16			
SR4	11/4/2016 16:57	0.08				SR12	11/4/2016 16:57	0.17			
SR4	11/4/2016 17:17	0.08				SR12	11/4/2016 17:17	0.17			
SR4	11/4/2016 17:37	0.07				SR12	11/4/2016 17:37	0.17			
SR4	11/4/2016 17:57	0.08				SR12	11/4/2016 17:57	0.18			
SR4	11/4/2016 18:17	0.07				SR12	11/4/2016 18:17	0.18			
SR4	11/4/2016 18:37	0.07				SR12	11/4/2016 18:37	0.18			
SR4	11/4/2016 18:57	0.08				SR12	11/4/2016 18:57	0.17			
SR4	11/4/2016 19:17	0.08				SR12	11/4/2016 19:17	0.19			
SR4	11/4/2016 19:37	0.07				SR12	11/4/2016 19:37	0.18			
SR4	11/4/2016 19:57	0.08				SR12	11/4/2016 19:57	0.18			
SR4	11/4/2016 20:17	0.05				SR12	11/4/2016 20:17	0.17			
SR4	11/4/2016 20:37	0.05				SR12	11/4/2016 20:37	0.17			
SR4	11/4/2016 20:57	0.05				SR12	11/4/2016 20:57	0.18			
SR4	11/4/2016 21:17	0.06				SR12	11/4/2016 21:17	0.16			
SR4	11/4/2016 21:37	0.05				SR12	11/4/2016 21:37	0.16			
SR4	11/4/2016 21:57	0.07				SR12	11/4/2016 21:57	0.17			
SR4	11/4/2016 22:17	0.06				SR12	11/4/2016 22:17	0.17			
SR4	11/4/2016 22:37	0.06				SR12	11/4/2016 22:37	0.17			
SR4	11/4/2016 22:57	0.05				SR12	11/4/2016 22:57	0.17			
SR4	11/4/2016 23:17	0.07				SR12	11/4/2016 23:17	0.17			
SR4	11/4/2016 23:37	0.07				SR12	11/4/2016 23:37	0.17			
SR4	11/4/2016 23:57	0.09				SR12	11/4/2016 23:57	0.16			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:26-11:26.
SR12 monitoring station was under maintenance during 13:11-14:16.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/5/2016 0:01	23.57	94.8	6.77	5.5	SR4	11/5/2016 6:01	23.42	94.5	6.75	8.2	SR4	11/5/2016 12:01	23.53	96.9	6.92	4.5	SR4	11/5/2016 18:01	23.41	95.8	6.84	7.0
SR4	11/5/2016 0:06	23.57	92.4	6.60	4.6	SR4	11/5/2016 6:06	23.41	94.4	6.74	8.0	SR4	11/5/2016 12:06	23.57	97.6	6.97	3.9	SR4	11/5/2016 18:06	23.41	95.3	6.81	5.0
SR4	11/5/2016 0:11	23.57	93.7	6.69	4.6	SR4	11/5/2016 6:11	23.42	95.6	6.83	5.8	SR4	11/5/2016 12:11	23.54	97.4	6.96	5.4	SR4	11/5/2016 18:11	23.40	95.6	6.83	8.4
SR4	11/5/2016 0:16	23.57	92.7	6.62	4.8	SR4	11/5/2016 6:16	23.42	95.5	6.82	7.8	SR4	11/5/2016 12:16	23.53	97.2	6.94	6.6	SR4	11/5/2016 18:16	23.40	95.2	6.80	9.5
SR4	11/5/2016 0:21	23.57	93.4	6.67	4.0	SR4	11/5/2016 6:21	23.42	94.1	6.72	7.0	SR4	11/5/2016 12:21	23.53	97.3	6.95	9.6	SR4	11/5/2016 18:21	23.38	95.3	6.81	9.1
SR4	11/5/2016 0:26	23.58	93.1	6.65	5.5	SR4	11/5/2016 6:26	23.42	94.6	6.76	8.3	SR4	11/5/2016 12:26	23.52	97.4	6.96	4.0	SR4	11/5/2016 18:26	23.40	95.6	6.83	4.4
SR4	11/5/2016 0:31	23.58	93.2	6.66	5.5	SR4	11/5/2016 6:31	23.44	94.4	6.74	5.9	SR4	11/5/2016 12:31	23.52	96.6	6.90	6.9	SR4	11/5/2016 18:31	23.39	95.3	6.81	9.6
SR4	11/5/2016 0:36	23.57	94.6	6.76	5.4	SR4	11/5/2016 6:36	23.44	94.9	6.78	7.9	SR4	11/5/2016 12:36	23.51	97.4	6.96	5.9	SR4	11/5/2016 18:36	23.39	96.2	6.87	5.4
SR4	11/5/2016 0:41	23.57	94.6	6.76	4.9	SR4	11/5/2016 6:41	23.44	97.0	6.93	3.9	SR4	11/5/2016 12:41	23.50	96.9	6.92	9.5	SR4	11/5/2016 18:41	23.39	95.8	6.84	6.0
SR4	11/5/2016 0:46	23.58	93.1	6.65	4.2	SR4	11/5/2016 6:46	23.44	95.8	6.84	9.8	SR4	11/5/2016 12:46	23.51	96.6	6.90	4.6	SR4	11/5/2016 18:46	23.39	96.6	6.90	4.7
SR4	11/5/2016 0:51	23.57	93.9	6.71	5.5	SR4	11/5/2016 6:51	23.44	95.8	6.84	4.5	SR4	11/5/2016 12:51	23.53	97.2	6.94	5.1	SR4	11/5/2016 18:51	23.39	95.3	6.81	9.6
SR4	11/5/2016 0:56	23.57	93.8	6.70	4.0	SR4	11/5/2016 6:56	23.43	96.9	6.92	4.3	SR4	11/5/2016 12:56	23.55	97.4	6.96	5.7	SR4	11/5/2016 18:56	23.39	96.0	6.86	5.9
SR4	11/5/2016 1:01	23.58	94.1	6.72	5.0	SR4	11/5/2016 7:01	23.43	97.2	6.94	5.4	SR4	11/5/2016 13:01	23.52	97.3	6.95	3.4	SR4	11/5/2016 19:01	23.38	96.2	6.87	8.7
SR4	11/5/2016 1:06	23.58	95.2	6.80	5.7	SR4	11/5/2016 7:06	23.44	95.8	6.84	**15.3**	SR4	11/5/2016 13:06	23.51	97.7	6.98	4.8	SR4	11/5/2016 19:06	23.38	95.3	6.81	5.1
SR4	11/5/2016 1:11	23.58	93.1	6.65	5.2	SR4	11/5/2016 7:11	23.44	97.4	6.96	5.6	SR4	11/5/2016 13:11	23.47	97.6	6.97	8.6	SR4	11/5/2016 19:11	23.39	96.5	6.89	5.8
SR4	11/5/2016 1:16	23.58	93.5	6.68	5.9	SR4	11/5/2016 7:16	23.45	97.6	6.97	4.4	SR4	11/5/2016 13:16	23.50	96.9	6.92	4.4	SR4	11/5/2016 19:16	23.39	95.9	6.85	8.1
SR4	11/5/2016 1:21	23.58	94.1	6.72	4.3	SR4	11/5/2016 7:21	23.45	96.5	6.89	4.6	SR4	11/5/2016 13:21	23.48	96.6	6.90	6.4	SR4	11/5/2016 19:21	23.39	95.6	6.83	9.9
SR4	11/5/2016 1:26	23.58	92.5	6.61	5.5	SR4	11/5/2016 7:26	23.45	97.9	6.99	7.3	SR4	11/5/2016 13:26	23.47	97.7	6.98	8.6	SR4	11/5/2016 19:26	23.39	96.6	6.90	3.5
SR4	11/5/2016 1:31	23.58	93.7	6.69	4.7	SR4	11/5/2016 7:31	23.46	97.0	6.93	7.7	SR4	11/5/2016 13:31	23.49	97.6	6.97	8.3	SR4	11/5/2016 19:31	23.39	95.3	6.81	8.7
SR4	11/5/2016 1:36	23.58	95.2	6.80	4.0	SR4	11/5/2016 7:36	23.45	97.3	6.95	3.3	SR4	11/5/2016 13:36	23.49	97.9	6.99	7.1	SR4	11/5/2016 19:36	23.39	96.3	6.88	3.0
SR4	11/5/2016 1:41	23.54	94.8	6.77	5.8	SR4	11/5/2016 7:41	23.45	96.7	6.91	7.3	SR4	11/5/2016 13:41	23.49	96.6	6.90	9.5	SR4	11/5/2016 19:41	23.39	95.2	6.80	6.6
SR4	11/5/2016 1:46	23.54	92.5	6.61	4.2	SR4	11/5/2016 7:46	23.45	97.0	6.93	9.0	SR4	11/5/2016 13:46	23.48	97.6	6.97	6.3	SR4	11/5/2016 19:46	23.39	96.2	6.87	6.7
SR4	11/5/2016 1:51	23.52	93.7	6.69	5.0	SR4	11/5/2016 7:51	23.45	98.0	7.00	9.7	SR4	11/5/2016 13:51	23.45	98.0	7.00	5.4	SR4	11/5/2016 19:51	23.40	95.3	6.81	4.6
SR4	11/5/2016 1:56	23.51	93.0	6.64	5.4	SR4	11/5/2016 7:56	23.45	98.0	7.00	5.5	SR4	11/5/2016 13:56	23.44	97.0	6.93	9.9	SR4	11/5/2016 19:56	23.40	95.9	6.85	6.2
SR4	11/5/2016 2:01	23.51	93.7	6.69	5.8	SR4	11/5/2016 8:01	23.45	95.9	6.85	9.5	SR4	11/5/2016 14:01	23.45	96.6	6.90	6.7	SR4	11/5/2016 20:01	23.40	96.0	6.86	6.7
SR4	11/5/2016 2:06	23.51	93.4	6.67	5.7	SR4	11/5/2016 8:06	23.44	96.2	6.87	**10.0**	SR4	11/5/2016 14:06	23.43	97.0	6.93	6.3	SR4	11/5/2016 20:06	23.40	95.3	6.81	5.5
SR4	11/5/2016 2:11	23.50	94.2	6.73	4.0	SR4	11/5/2016 8:11	23.45	97.2	6.94	6.0	SR4	11/5/2016 14:11	23.43	96.7	6.91	3.3	SR4	11/5/2016 20:11	23.40	96.5	6.89	4.3
SR4	11/5/2016 2:16	23.49	93.5	6.68	5.3	SR4	11/5/2016 8:16	23.45	96.6	6.90	6.8	SR4	11/5/2016 14:16	23.50	95.5	6.82	8.3	SR4	11/5/2016 20:16	23.40	95.2	6.80	8.3
SR4	11/5/2016 2:21	23.49	94.5	6.75	5.1	SR4	11/5/2016 8:21	23.45	96.2	6.87	8.1	SR4	11/5/2016 14:21	23.45	96.7	6.91	7.8	SR4	11/5/2016 20:21	23.40	95.5	6.82	4.2
SR4	11/5/2016 2:26	23.48	92.8	6.63	5.4	SR4	11/5/2016 8:26	23.45	97.6	6.97	3.1	SR4	11/5/2016 14:26	23.48	95.8	6.84	3.6	SR4	11/5/2016 20:26	23.40	95.3	6.81	5.4
SR4	11/5/2016 2:31	23.48	94.5	6.75	5.2	SR4	11/5/2016 8:31	23.45	97.3	6.95	3.7	SR4	11/5/2016 14:31	23.44	95.9	6.85	8.0	SR4	11/5/2016 20:31	23.40	95.6	6.83	3.2
SR4	11/5/2016 2:36	23.47	94.8	6.77	4.7	SR4	11/5/2016 8:36	23.45	96.6	6.90	8.0	SR4	11/5/2016 14:36	23.45	96.0	6.86	4.9	SR4	11/5/2016 20:36	23.40	95.6	6.83	3.6
SR4	11/5/2016 2:41	23.47	93.5	6.68	5.0	SR4	11/5/2016 8:41	23.45	97.7	6.98	9.5	SR4	11/5/2016 14:41	23.46	96.2	6.87	7.5	SR4	11/5/2016 20:41	23.39	95.6	6.83	9.9
SR4	11/5/2016 2:46	23.47	92.4	6.60	5.0	SR4	11/5/2016 8:46	23.46	97.9	6.99	9.9	SR4	11/5/2016 14:46	23.43	95.8	6.84	6.6	SR4	11/5/2016 20:46	23.39	96.5	6.89	6.3
SR4	11/5/2016 2:51	23.46	95.2	6.80	6.0	SR4	11/5/2016 8:51	23.46	97.2	6.94	8.4	SR4	11/5/2016 14:51	23.44	97.7	6.98	6.5	SR4	11/5/2016 20:51	23.39	96.3	6.88	9.6
SR4	11/5/2016 2:56	23.46	92.8	6.63	5.8	SR4	11/5/2016 8:56	23.46	97.0	6.93	7.1	SR4	11/5/2016 14:56	23.46	95.5	6.82	5.3	SR4	11/5/2016 20:56	23.39	95.9	6.85	3.9
SR4	11/5/2016 3:01	23.46	95.6	6.83	8.2	SR4	11/5/2016 9:01	23.46	97.7	6.98	6.5	SR4	11/5/2016 15:01	23.46	97.3	6.95	9.5	SR4	11/5/2016 21:01	23.39	95.3	6.81	6.0
SR4	11/5/2016 3:06	23.46	93.9	6.71	7.3	SR4	11/5/2016 9:06	23.46	97.7	6.98	3.8	SR4	11/5/2016 15:06	23.47	96.9	6.92	9.5	SR4	11/5/2016 21:06	23.38	95.2	6.80	9.4
SR4	11/5/2016 3:11	23.45	94.1	6.72	5.1	SR4	11/5/2016 9:11	23.47	97.0	6.93	4.6	SR4	11/5/2016 15:11	23.48	96.9	6.92	6.5	SR4	11/5/2016 21:11	23.38	95.5	6.82	9.4
SR4	11/5/2016 3:16	23.44	94.9	6.78	3.2	SR4	11/5/2016 9:16	23.47	97.0	6.93	9.3	SR4	11/5/2016 15:16	23.43	95.2	6.80	**13.1**	SR4	11/5/2016 21:16	23.39	95.3	6.81	7.5
SR4	11/5/2016 3:21	23.44	95.8	6.84	4.4	SR4	11/5/2016 9:21	23.47	97.4	6.96	3.8	SR4	11/5/2016 15:21	23.44	95.5	6.82	8.6	SR4	11/5/2016 21:21	23.39	95.2	6.80	3.3
SR4	11/5/2016 3:26	23.43	95.8	6.84	5.8	SR4	11/5/2016 9:26	23.47	96.6	6.90	8.5	SR4	11/5/2016 15:26	23.41	95.5	6.82	7.8	SR4	11/5/2016 21:26	23.39	94.6	6.76	6.1
SR4	11/5/2016 3:31	23.44	95.6	6.83	4.7	SR4	11/5/2016 9:31	23.47	97.4	6.96	5.1	SR4	11/5/2016 15:31	23.41	96.0	6.86	8.9	SR4	11/5/2016 21:31	23.40	94.2	6.73	7.8
SR4	11/5/2016 3:36	23.44	94.5	6.75	6.3	SR4	11/5/2016 9:36	23.47	96.6	6.90	7.9	SR4	11/5/2016 15:36	23.39	95.5	6.82	7.2	SR4	11/5/2016 21:36	23.40	94.5	6.75	7.4
SR4	11/5/2016 3:41	23.44	95.1	6.79	7.4	SR4	11/5/2016 9:41	23.47	97.7	6.98	3.9	SR4	11/5/2016 15:41	23.38	97.9	6.99	6.4	SR4	11/5/2016 21:41	23.40	95.3	6.81	6.4
SR4	11/5/2016 3:46	23.45	95.9	6.85	6.0	SR4	11/5/2016 9:46	23.47	98.0	7.00	7.4	SR4	11/5/2016 15:46	23.38	97.4	6.96	3.1	SR4	11/5/2016 21:46	23.40	94.2	6.73	5.8
SR4	11/5/2016 3:51	23.45	96.3	6.88	7.5	SR4	11/5/2016 9:51	23.47	97.4	6.96	4.5	SR4	11/5/2016 15:51	23.38	95.6	6.83	5.4	SR4	11/5/2016 21:51	23.38	95.2	6.80	6.6
SR4	11/5/2016 3:56	23.45	94.4	6.74	5.9	SR4	11/5/2016 9:56	23.47	97.7	6.98	6.0	SR4	11/5/2016 15:56	23.38	95.8	6.84	3.8	SR4	11/5/2016 21:56	23.37	94.9	6.78	3.4
SR4	11/5/2016 4:01	23.41	94.9	6.78	3.0	SR4	11/5/2016 10:01	23.48	96.9	6.92	6.1	SR4	11/5/2016 16:01	23.39	96.2	6.87	9.2	SR4	11/5/2016 22:01	23.38	94.1	6.72	8.0
SR4	11/5/2016 4:06	23.41	96.6	6.90	7.6	SR4	11/5/2016 10:06	23.48	96.6	6.90	3.2	SR4	11/5/2016 16:06	23.39	96.7	6.91	5.5	SR4	11/5/2016 22:06	23.38	95.8	6.84	7.1
SR4	11/5/2016 4:11	23.39	94.8	6.77	7.6	SR4	11/5/2016 10:11	23.48	97.4	6.96	8.1	SR4	11/5/2016 16:11	23.38	98.0	7.00	6.4	SR4	11/5/2016 22:11	23.39	93.4	6.67	7.3
SR4	11/5/2016 4:16	23.32	94.2	6.73	6.8	SR4	11/5/2016 10:16	23.48	97.9	6.99	4.3	SR4	11/5/2016 16:16	23.39	97.7	6.98	4.7	SR4	11/5/2016 22:16	23.40	94.2	6.73	7.0
SR4	11/5/2016 4:21	23.39	95.2	6.80	3.7	SR4	11/5/2016 10:21	23.48	97.4	6.96	8.2	SR4	11/5/2016 16:21	23.39	95.2	6.80	3.5	SR4	11/5/2016 22:21	23.40	94.2	6.73	6.7
SR4	11/5/2016 4:26	23.40	96.5	6.89	8.4	SR4	11/5/2016 10:26	23.48	97.2	6.94	9.2	SR4	11/5/2016 16:26	23.39	95.6	6.83	3.1	SR4	11/5/2016 22:26	23.39	93.1	6.65	8.6
SR4	11/5/2016 4:31	23.40	95.5	6.82	5.0	SR4	11/5/2016 10:31	23.48	97.7	6.98	9.2	SR4	11/5/2016 16:31	23.39	96.5	6.89	6.6	SR4	11/5/2016 22:31	23.39	94.4	6.74	6.9
SR4	11/5/2016 4:36	23.40	94.9	6.78	4.6	SR4	11/5/2016 10:36	23.48	96.9	6.92	8.5	SR4	11/5/2016 16:36	23.38	98.0	7.00	**10.1**	SR4	11/5/2016 22:36	23.39	95.1	6.79	5.5
SR4	11/5/2016 4:41	23.39	95.6	6.83	7.1	SR4	11/5/2016 10:41	23.48	97.9	6.99	9.2	SR4	11/5/2016 16:41	23.38	97.2	6.94	6.5	SR4	11/5/2016 22:41	23.39	95.9	6.85	5.2
SR4	11/5/2016 4:46	23.40	95.5	6.82	3.5	SR4	11/5/2016 10:46	23.48	97.6	6.97	9.8	SR4	11/5/2016 16:46	23.38	97.3	6.95	7.6	SR4	11/5/2016 22:46	23.39	95.9	6.85	5.6
SR4	11/5/2016 4:51	23.39	94.6	6.76	8.0	SR4	11/5/2016 10:51	23.49	97.6	6.97	8.8	SR4	11/5/2016 16:51	23.39	97.0	6.93	7.4	SR4	11/5/2016 22:51	23.39	94.1	6.72	6.8
SR4	11/5/2016 4:56	23.40	93.9	6.71	8.6	SR4	11/5/2016 10:56	23.48	97.3	6.95	3.1	SR4	11/5/2016 16:56	23.38	96.3	6.88	4.6	SR4	11/5/2016 22:56	23.39	94.4	6.74	9.8
SR4	11/5/2016 5:01	23.40	93.9	6.71	7.8	SR4	11/5/2016 11:01	23.47	96.6	6.90	6.2	SR4	11/5/2016 17:01	23.39	96.5	6.89	7.3	SR4	11/5/2016 23:01	23.39	93.1	6.65	4.8
SR4	11/5/2016 5:06	23.41	95.9	6.85	7.5	SR4	11/5/2016 11:06	23.47	97.2	6.94	9.4	SR4	11/5/2016 17:06	23.39	98.0	7.00	4.6	SR4	11/5/2016 23:06	23.39	94.4	6.74	6.6
SR4	11/5/2016 5:11	23.41	95.1	6.79	7.2	SR4	11/5/2016 11:11	23.46	98.0	7.00	3.6	SR4	11/5/2016 17:11	23.39	96.0	6.86	**10.1**	SR4	11/5/2016 23:11	23.39	93.4	6.67	9.7
SR4	11/5/2016 5:16	23.40	95.8	6.84	3.8	SR4	11/5/2016 11:16	23.47	97.3	6.95	7.8	SR4	11/5/2016 17:16	23.40	96.6	6.90	8.8	SR4	11/5/2016 23:16	23.39	95.6	6.83	9.8
SR4	11/5/2016 5:21	23.40	96.0	6.86	7.4	SR4	11/5/2016 11:21	23.48	98.0	7.00	9.6	SR4	11/5/2016 17:21	23.39	95.3	6.81	5.8	SR4	11/5/2016 23:21	23.39	95.3	6.81	5.4
SR4	11/5/2016 5:26	23.40	94.9	6.78	8.2	SR4	11/5/2016 11:26	23.48	97.7	6.98	8.6	SR4	11/5/2016 17:26	23.39	95.6	6.83	9.5	SR4	11/5/2016 23:26	23.39	94.5	6.75	9.5
SR4	11/5/2016 5:31	23.41	94.4	6.74	6.1	SR4	11/5/2016 11:31	23.47	96.9	6.92	7.7	SR4	11/5/2016 17:31	23.41	98.0	7.00	5.8	SR4	11/5/2016 23:31	23.39	95.2	6.80	7.2
SR4	11/5/2016 5:36	23.41	94.8	6.77	4.2	SR4	11/5/2016 11:36	23.46	97.7	6.98	8.7	SR4	11/5/2016 17:36	23.39	95.8	6.84	7.7	SR4	11/5/2016 23:36	23.39	95.1	6.79	6.7
SR4	11/5/2016 5:41	23.40	93.9	6.71	7.2	SR4	11/5/2016 11:41	23.54	97.4	6.96	5.8	SR4	11/5/2016 17:41	23.40	95.8	6.84	9.8	SR4	11/5/2016 23:41	23.39	93.2	6.66	6.0
SR4	11/5/2016 5:46	23.41	95.2	6.80	7.5	SR4	11/5/2016 11:46	23.51	97.9	6.99	9.7	SR4	11/5/2016 17:46	23.40	95.3	6.81	3.5	SR4	11/5/2016 23:46	23.39	93.8	6.70	3.1
SR4	11/5/2016 5:51	23.42	93.9	6.71	5.8	SR4	11/5/2016 11:51	23.54	96.7	6.91	8.6	SR4	11/5/2016 17:51	23.41	95.3	6.81	8.9	SR4	11/5/2016 23:51	23.39	95.1	6.79	4.3
SR4	11/5/2016 5:56	23.42	94.9	6.78	8.2	SR4	11/5/2016 11:56	23.53	97.4	6.96	**10.0**	SR4	11/5/2016 17:56	23.41	95.6	6.83	9.5	SR4	11/5/2016 23:56	23.39	93.8	6.70	8.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/5/2016 0:00	23.60	87.6	6.26	2.3	SR5	11/5/2016 6:00	23.41	87.2	6.23	4.9	SR5	11/5/2016 12:00	23.52	87.6	6.26	2.3	SR5	11/5/2016 18:00	23.49	90.9	6.49	2.8
SR5	11/5/2016 0:05	23.60	87.8	6.27	3.9	SR5	11/5/2016 6:05	23.44	88.2	6.30	5.0	SR5	11/5/2016 12:05	23.52	88.9	6.35	1.6	SR5	11/5/2016 18:05	23.46	89.7	6.41	3.4
SR5	11/5/2016 0:10	23.61	86.9	6.21	4.1	SR5	11/5/2016 6:10	23.34	86.8	6.20	4.6	SR5	11/5/2016 12:10	23.52	90.4	6.46	4.7	SR5	11/5/2016 18:10	23.46	91.7	6.55	2.5
SR5	11/5/2016 0:15	23.59	87.8	6.27	4.1	SR5	11/5/2016 6:15	23.42	88.3	6.31	5.6	SR5	11/5/2016 12:15	23.52	90.9	6.49	3.3	SR5	11/5/2016 18:15	23.45	90.7	6.48	2.4
SR5	11/5/2016 0:20	23.59	86.1	6.15	2.7	SR5	11/5/2016 6:20	23.43	89.2	6.37	5.8	SR5	11/5/2016 12:20	23.53	91.0	6.50	4.0	SR5	11/5/2016 18:20	23.47	91.0	6.50	4.0
SR5	11/5/2016 0:25	23.58	87.2	6.23	2.5	SR5	11/5/2016 6:25	23.46	86.9	6.21	3.9	SR5	11/5/2016 12:25	23.54	90.7	6.48	3.7	SR5	11/5/2016 18:25	23.47	90.4	6.46	3.5
SR5	11/5/2016 0:30	23.49	86.8	6.20	3.6	SR5	11/5/2016 6:30	23.47	86.9	6.21	5.0	SR5	11/5/2016 12:30	23.54	88.6	6.33	4.8	SR5	11/5/2016 18:30	23.47	91.7	6.55	3.8
SR5	11/5/2016 0:35	23.47	85.8	6.13	**11.7**	SR5	11/5/2016 6:35	23.43	86.9	6.21	2.5	SR5	11/5/2016 12:35	23.52	88.2	6.30	1.9	SR5	11/5/2016 18:35	23.45	92.4	6.60	3.7
SR5	11/5/2016 0:40	23.47	86.5	6.18	4.6	SR5	11/5/2016 6:40	23.42	88.6	6.33	1.5	SR5	11/5/2016 12:40	23.51	90.6	6.47	1.6	SR5	11/5/2016 18:40	23.46	92.3	6.59	2.6
SR5	11/5/2016 0:45	23.46	87.2	6.23	2.5	SR5	11/5/2016 6:45	23.43	88.1	6.29	2.9	SR5	11/5/2016 12:45	23.51	89.0	6.36	3.1	SR5	11/5/2016 18:45	23.49	91.3	6.52	2.1
SR5	11/5/2016 0:50	23.45	87.5	6.25	5.0	SR5	11/5/2016 6:50	23.39	86.9	6.21	1.5	SR5	11/5/2016 12:50	23.51	89.6	6.40	5.1	SR5	11/5/2016 18:50	23.49	92.0	6.57	2.8
SR5	11/5/2016 0:55	23.45	86.5	6.18	5.9	SR5	11/5/2016 6:55	23.41	88.1	6.29	5.7	SR5	11/5/2016 12:55	23.51	89.6	6.40	4.1	SR5	11/5/2016 18:55	23.50	92.4	6.60	2.0
SR5	11/5/2016 1:00	23.45	86.0	6.14	2.5	SR5	11/5/2016 7:00	23.44	86.9	6.21	2.8	SR5	11/5/2016 13:00	23.51	90.7	6.48	4.2	SR5	11/5/2016 19:00	23.50	90.3	6.45	2.6
SR5	11/5/2016 1:05	23.45	86.8	6.20	2.5	SR5	11/5/2016 7:05	23.44	89.2	6.37	4.0	SR5	11/5/2016 13:05	23.52	90.2	6.44	4.6	SR5	11/5/2016 19:05	23.51	89.6	6.40	3.3
SR5	11/5/2016 1:10	23.45	88.1	6.29	2.5	SR5	11/5/2016 7:10	23.45	89.0	6.36	2.6	SR5	11/5/2016 13:10	23.52	89.5	6.39	1.6	SR5	11/5/2016 19:10	23.50	89.7	6.41	3.4
SR5	11/5/2016 1:15	23.43	85.4	6.10	4.5	SR5	11/5/2016 7:15	23.43	88.1	6.29	4.1	SR5	11/5/2016 13:15	23.52	90.0	6.43	2.8	SR5	11/5/2016 19:15	23.50	90.0	6.43	1.7
SR5	11/5/2016 1:20	23.44	86.8	6.20	2.9	SR5	11/5/2016 7:20	23.45	89.6	6.40	4.2	SR5	11/5/2016 13:20	23.51	88.8	6.34	6.0	SR5	11/5/2016 19:20	23.48	92.0	6.57	3.1
SR5	11/5/2016 1:25	23.43	87.4	6.24	5.5	SR5	11/5/2016 7:25	23.47	88.6	6.33	2.1	SR5	11/5/2016 13:25	23.52	89.5	6.39	3.4	SR5	11/5/2016 19:25	23.46	90.0	6.43	3.3
SR5	11/5/2016 1:30	23.42	86.7	6.19	2.9	SR5	11/5/2016 7:30	23.49	87.4	6.24	4.8	SR5	11/5/2016 13:30	23.51	88.6	6.33	3.3	SR5	11/5/2016 19:30	23.45	91.0	6.50	2.3
SR5	11/5/2016 1:35	23.41	87.8	6.27	4.0	SR5	11/5/2016 7:35	23.47	87.4	6.24	1.9	SR5	11/5/2016 13:35	23.51	88.5	6.32	4.2	SR5	11/5/2016 19:35	23.47	90.3	6.45	3.4
SR5	11/5/2016 1:40	23.41	85.7	6.12	3.0	SR5	11/5/2016 7:40	23.49	88.5	6.32	4.3	SR5	11/5/2016 13:40	23.50	88.6	6.33	4.5	SR5	11/5/2016 19:40	23.48	92.0	6.57	3.9
SR5	11/5/2016 1:45	23.42	87.9	6.28	3.2	SR5	11/5/2016 7:45	23.48	87.1	6.22	5.4	SR5	11/5/2016 13:45	23.50	91.0	6.50	4.5	SR5	11/5/2016 19:45	23.47	90.4	6.46	2.6
SR5	11/5/2016 1:50	23.39	86.8	6.20	2.0	SR5	11/5/2016 7:50	23.45	87.9	6.28	3.9	SR5	11/5/2016 13:50	23.51	89.2	6.37	3.4	SR5	11/5/2016 19:50	23.49	91.3	6.52	3.3
SR5	11/5/2016 1:55	23.43	86.8	6.20	5.1	SR5	11/5/2016 7:55	23.42	88.2	6.30	5.8	SR5	11/5/2016 13:55	23.52	90.4	6.46	4.2	SR5	11/5/2016 19:55	23.49	90.7	6.48	3.2
SR5	11/5/2016 2:00	23.44	86.7	6.19	5.2	SR5	11/5/2016 8:00	23.45	87.2	6.23	6.0	SR5	11/5/2016 14:00	23.51	88.6	6.33	5.0	SR5	11/5/2016 20:00	23.49	89.6	6.40	2.6
SR5	11/5/2016 2:05	23.43	87.4	6.24	3.8	SR5	11/5/2016 8:05	23.45	87.9	6.28	2.0	SR5	11/5/2016 14:05	23.52	89.7	6.41	2.9	SR5	11/5/2016 20:05	23.50	89.6	6.40	2.1
SR5	11/5/2016 2:10	23.41	86.5	6.18	3.3	SR5	11/5/2016 8:10	23.47	87.1	6.22	1.6	SR5	11/5/2016 14:10	23.54	88.5	6.32	1.8	SR5	11/5/2016 20:10	23.49	91.0	6.50	2.4
SR5	11/5/2016 2:15	23.44	86.7	6.19	3.9	SR5	11/5/2016 8:15	23.49	89.5	6.39	2.8	SR5	11/5/2016 14:15	23.47	90.0	6.43	5.3	SR5	11/5/2016 20:15	23.51	91.1	6.51	2.5
SR5	11/5/2016 2:20	23.43	86.9	6.21	5.8	SR5	11/5/2016 8:20	23.49	86.9	6.21	5.3	SR5	11/5/2016 14:20	23.48	89.9	6.42	1.9	SR5	11/5/2016 20:20	23.50	90.4	6.46	3.4
SR5	11/5/2016 2:25	23.44	86.9	6.21	3.0	SR5	11/5/2016 8:25	23.52	86.8	6.20	2.8	SR5	11/5/2016 14:25	23.47	89.9	6.42	2.4	SR5	11/5/2016 20:25	23.48	89.9	6.42	1.6
SR5	11/5/2016 2:30	23.42	85.5	6.11	2.5	SR5	11/5/2016 8:30	23.52	86.9	6.21	3.1	SR5	11/5/2016 14:30	23.47	91.0	6.50	2.3	SR5	11/5/2016 20:30	23.48	91.8	6.56	3.3
SR5	11/5/2016 2:35	23.42	86.1	6.15	2.6	SR5	11/5/2016 8:35	23.53	87.2	6.23	5.2	SR5	11/5/2016 14:35	23.47	90.6	6.47	3.7	SR5	11/5/2016 20:35	23.45	92.3	6.59	1.9
SR5	11/5/2016 2:40	23.40	87.9	6.28	4.3	SR5	11/5/2016 8:40	23.54	88.8	6.34	1.7	SR5	11/5/2016 14:40	23.45	90.2	6.44	2.1	SR5	11/5/2016 20:40	23.49	91.6	6.54	1.7
SR5	11/5/2016 2:45	23.37	86.4	6.17	3.2	SR5	11/5/2016 8:45	23.55	87.1	6.22	1.6	SR5	11/5/2016 14:45	23.45	89.6	6.40	2.2	SR5	11/5/2016 20:45	23.49	91.6	6.54	3.9
SR5	11/5/2016 2:50	23.38	86.4	6.17	3.5	SR5	11/5/2016 8:50	23.56	88.1	6.29	4.6	SR5	11/5/2016 14:50	23.44	88.5	6.32	5.7	SR5	11/5/2016 20:50	23.49	92.4	6.60	2.4
SR5	11/5/2016 2:55	23.37	87.4	6.24	5.8	SR5	11/5/2016 8:55	23.55	87.9	6.28	4.1	SR5	11/5/2016 14:55	23.44	91.0	6.50	7.1	SR5	11/5/2016 20:55	23.51	91.6	6.54	2.3
SR5	11/5/2016 3:00	23.37	87.6	6.26	4.6	SR5	11/5/2016 9:00	23.55	87.2	6.23	3.8	SR5	11/5/2016 15:00	23.45	90.2	6.44	2.9	SR5	11/5/2016 21:00	23.51	91.6	6.54	2.5
SR5	11/5/2016 3:05	23.37	87.8	6.27	4.3	SR5	11/5/2016 9:05	23.55	88.3	6.31	2.1	SR5	11/5/2016 15:05	23.44	88.2	6.30	1.9	SR5	11/5/2016 21:05	23.49	92.4	6.60	1.5
SR5	11/5/2016 3:10	23.38	89.6	6.40	4.3	SR5	11/5/2016 9:10	23.55	88.8	6.34	2.9	SR5	11/5/2016 15:10	23.45	90.7	6.48	6.0	SR5	11/5/2016 21:10	23.49	91.8	6.56	1.7
SR5	11/5/2016 3:15	23.36	89.0	6.36	4.7	SR5	11/5/2016 9:15	23.56	89.0	6.36	5.8	SR5	11/5/2016 15:15	23.44	89.7	6.41	4.6	SR5	11/5/2016 21:15	23.46	90.0	6.43	3.7
SR5	11/5/2016 3:20	23.37	87.1	6.22	3.6	SR5	11/5/2016 9:20	23.56	87.1	6.22	1.8	SR5	11/5/2016 15:20	23.40	90.4	6.46	1.8	SR5	11/5/2016 21:20	23.50	89.6	6.40	2.5
SR5	11/5/2016 3:25	23.36	87.5	6.25	3.8	SR5	11/5/2016 9:25	23.56	87.8	6.27	5.6	SR5	11/5/2016 15:25	23.37	89.3	6.38	3.0	SR5	11/5/2016 21:25	23.51	90.0	6.43	1.5
SR5	11/5/2016 3:30	23.36	87.1	6.22	2.6	SR5	11/5/2016 9:30	23.54	89.6	6.40	2.7	SR5	11/5/2016 15:30	23.39	90.0	6.43	3.3	SR5	11/5/2016 21:30	23.50	91.6	6.54	3.1
SR5	11/5/2016 3:35	23.37	88.6	6.33	3.1	SR5	11/5/2016 9:35	23.55	89.5	6.39	2.3	SR5	11/5/2016 15:35	23.39	89.5	6.39	4.2	SR5	11/5/2016 21:35	23.49	91.4	6.53	1.7
SR5	11/5/2016 3:40	23.38	86.9	6.21	4.3	SR5	11/5/2016 9:40	23.54	87.1	6.22	3.1	SR5	11/5/2016 15:40	23.40	89.6	6.40	3.0	SR5	11/5/2016 21:40	23.43	91.0	6.50	1.9
SR5	11/5/2016 3:45	23.36	87.5	6.25	3.5	SR5	11/5/2016 9:45	23.54	88.8	6.34	1.6	SR5	11/5/2016 15:45	23.39	89.6	6.40	6.0	SR5	11/5/2016 21:45	23.42	90.4	6.46	1.7
SR5	11/5/2016 3:50	23.35	88.3	6.31	3.1	SR5	11/5/2016 9:50	23.52	87.5	6.25	3.3	SR5	11/5/2016 15:50	23.37	89.7	6.41	2.3	SR5	11/5/2016 21:50	23.44	90.3	6.45	2.9
SR5	11/5/2016 3:55	23.35	88.3	6.31	5.3	SR5	11/5/2016 9:55	23.51	87.6	6.26	3.9	SR5	11/5/2016 15:55	23.39	90.9	6.49	3.2	SR5	11/5/2016 21:55	23.45	91.1	6.51	4.0
SR5	11/5/2016 4:00	23.36	88.5	6.32	4.9	SR5	11/5/2016 10:00	23.51	89.2	6.37	2.3	SR5	11/5/2016 16:00	23.39	92.3	6.59	3.7	SR5	11/5/2016 22:00	23.44	89.7	6.41	3.8
SR5	11/5/2016 4:05	23.36	88.2	6.30	4.3	SR5	11/5/2016 10:05	23.51	87.4	6.24	2.0	SR5	11/5/2016 16:05	23.41	90.2	6.44	1.5	SR5	11/5/2016 22:05	23.46	90.7	6.48	3.2
SR5	11/5/2016 4:10	23.37	89.2	6.37	5.5	SR5	11/5/2016 10:10	23.51	87.2	6.23	5.0	SR5	11/5/2016 16:10	23.42	91.8	6.56	1.8	SR5	11/5/2016 22:10	23.47	91.4	6.53	2.3
SR5	11/5/2016 4:15	23.40	88.3	6.31	3.0	SR5	11/5/2016 10:15	23.51	87.4	6.24	4.4	SR5	11/5/2016 16:15	23.42	92.0	6.57	1.7	SR5	11/5/2016 22:15	23.47	92.1	6.58	2.4
SR5	11/5/2016 4:20	23.47	88.2	6.30	5.6	SR5	11/5/2016 10:20	23.51	87.8	6.27	4.9	SR5	11/5/2016 16:20	23.43	90.9	6.49	2.0	SR5	11/5/2016 22:20	23.48	89.6	6.40	2.5
SR5	11/5/2016 4:25	23.46	86.8	6.20	5.1	SR5	11/5/2016 10:25	23.52	89.6	6.40	**10.1**	SR5	11/5/2016 16:25	23.44	92.0	6.57	1.9	SR5	11/5/2016 22:25	23.47	89.9	6.42	2.5
SR5	11/5/2016 4:30	23.38	87.1	6.22	2.1	SR5	11/5/2016 10:30	23.52	88.8	6.34	**10.7**	SR5	11/5/2016 16:30	23.42	91.6	6.54	1.9	SR5	11/5/2016 22:30	23.47	89.6	6.40	3.9
SR5	11/5/2016 4:35	23.37	88.5	6.32	4.0	SR5	11/5/2016 10:35	23.52	88.2	6.30	6.7	SR5	11/5/2016 16:35	23.43	92.4	6.60	2.5	SR5	11/5/2016 22:35	23.47	92.0	6.57	1.6
SR5	11/5/2016 4:40	23.36	87.6	6.26	2.6	SR5	11/5/2016 10:40	23.51	87.1	6.22	2.8	SR5	11/5/2016 16:40	23.44	91.0	6.50	3.5	SR5	11/5/2016 22:40	23.47	91.8	6.56	2.3
SR5	11/5/2016 4:45	23.45	87.8	6.27	4.3	SR5	11/5/2016 10:45	23.51	89.0	6.36	6.0	SR5	11/5/2016 16:45	23.44	91.6	6.54	1.8	SR5	11/5/2016 22:45	23.47	90.3	6.45	3.7
SR5	11/5/2016 4:50	23.39	86.9	6.21	5.9	SR5	11/5/2016 10:50	23.52	87.8	6.27	1.5	SR5	11/5/2016 16:50	23.42	92.4	6.60	2.3	SR5	11/5/2016 22:50	23.47	91.0	6.50	2.4
SR5	11/5/2016 4:55	23.38	89.3	6.38	5.5	SR5	11/5/2016 10:55	23.52	88.6	6.33	1.7	SR5	11/5/2016 16:55	23.42	90.7	6.48	4.0	SR5	11/5/2016 22:55	23.47	92.4	6.60	3.8
SR5	11/5/2016 5:00	23.41	87.6	6.26	4.5	SR5	11/5/2016 11:00	23.52	88.1	6.29	5.9	SR5	11/5/2016 17:00	23.41	92.0	6.57	2.4	SR5	11/5/2016 23:00	23.48	90.0	6.43	1.5
SR5	11/5/2016 5:05	23.40	89.0	6.36	3.0	SR5	11/5/2016 11:05	23.52	89.6	6.40	4.2	SR5	11/5/2016 17:05	23.43	91.3	6.52	1.5	SR5	11/5/2016 23:05	23.49	90.0	6.43	2.9
SR5	11/5/2016 5:10	23.39	87.2	6.23	2.7	SR5	11/5/2016 11:10	23.52	88.5	6.32	2.3	SR5	11/5/2016 17:10	23.44	91.7	6.55	4.0	SR5	11/5/2016 23:10	23.48	89.7	6.41	2.9
SR5	11/5/2016 5:15	23.41	88.3	6.31	4.2	SR5	11/5/2016 11:15	23.51	89.6	6.40	6.1	SR5	11/5/2016 17:15	23.46	91.8	6.56	3.1	SR5	11/5/2016 23:15	23.48	89.6	6.40	3.6
SR5	11/5/2016 5:20	23.41	87.2	6.23	4.4	SR5	11/5/2016 11:20	23.51	88.2	6.30	5.7	SR5	11/5/2016 17:20	23.48	90.4	6.46	2.8	SR5	11/5/2016 23:20	23.48	89.7	6.41	3.5
SR5	11/5/2016 5:25	23.40	87.1	6.22	5.1	SR5	11/5/2016 11:25	23.52	88.5	6.32	2.5	SR5	11/5/2016 17:25	23.46	90.3	6.45	3.5	SR5	11/5/2016 23:25	23.47	89.7	6.41	2.5
SR5	11/5/2016 5:30	23.42	89.6	6.40	2.2	SR5	11/5/2016 11:30	23.52	89.6	6.40	3.3	SR5	11/5/2016 17:30	23.47	90.7	6.48	3.1	SR5	11/5/2016 23:30	23.48	92.3	6.59	1.9
SR5	11/5/2016 5:35	23.34	88.1	6.29	2.1	SR5	11/5/2016 11:35	23.52	87.9	6.28	3.4	SR5	11/5/2016 17:35	23.46	90.0	6.43	3.5	SR5	11/5/2016 23:35	23.48	89.9	6.42	2.2
SR5	11/5/2016 5:40	23.36	86.9	6.21	1.8	SR5	11/5/2016 11:40	23.52	87.8	6.27	2.9	SR5	11/5/2016 17:40	23.46	92.3	6.59	3.4	SR5	11/5/2016 23:40	23.47	91.7	6.55	1.7
SR5	11/5/2016 5:45	23.35	89.5	6.39	2.3	SR5	11/5/2016 11:45	23.52	87.1	6.22	3.4	SR5	11/5/2016 17:45	23.47	91.7	6.55	2.1	SR5	11/5/2016 23:45	23.44	91.8	6.56	2.4
SR5	11/5/2016 5:50	23.33	87.9	6.28	2.7	SR5	11/5/2016 11:50	23.52	88.5	6.32	4.5	SR5	11/5/2016 17:50	23.44	89.7	6.41	3.5	SR5	11/5/2016 23:50	23.44	89.9	6.42	1.5
SR5	11/5/2016 5:55	23.33	86.9	6.21	4.7	SR5	11/5/2016 11:55	23.52	87.2	6.23	4.3	SR5	11/5/2016 17:55	23.48	90.2	6.44	2.9	SR5	11/5/2016 23:55	23.45	89.6	6.40	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/5/2016 0:00	23.03	98.8	7.06	1.0	SR9	11/5/2016 6:00	22.85	95.9	6.85	1.2	SR9	11/5/2016 12:00	23.08	95.8	6.84	2.1	SR9	11/5/2016 18:00	23.16	93.4	6.67	2.5
SR9	11/5/2016 0:05	23.03	96.9	6.92	1.2	SR9	11/5/2016 6:05	22.85	96.0	6.86	2.3	SR9	11/5/2016 12:05	23.09	93.8	6.70	2.8	SR9	11/5/2016 18:05	23.16	94.1	6.72	2.5
SR9	11/5/2016 0:10	23.02	99.1	7.08	2.0	SR9	11/5/2016 6:10	22.86	95.8	6.84	1.2	SR9	11/5/2016 12:10	23.10	96.0	6.86	1.5	SR9	11/5/2016 18:10	23.15	93.8	6.70	2.5
SR9	11/5/2016 0:15	23.03	98.4	7.03	1.3	SR9	11/5/2016 6:15	22.85	95.9	6.85	2.4	SR9	11/5/2016 12:15	23.10	96.2	6.87	1.7	SR9	11/5/2016 18:15	23.13	95.1	6.79	1.4
SR9	11/5/2016 0:20	23.01	98.8	7.06	2.5	SR9	11/5/2016 6:20	22.85	97.6	6.97	1.7	SR9	11/5/2016 12:20	23.10	94.8	6.77	1.6	SR9	11/5/2016 18:20	23.14	94.1	6.72	1.8
SR9	11/5/2016 0:25	23.02	98.4	7.03	2.2	SR9	11/5/2016 6:25	22.85	95.3	6.81	1.2	SR9	11/5/2016 12:25	23.11	94.6	6.76	1.8	SR9	11/5/2016 18:25	23.15	93.7	6.69	2.2
SR9	11/5/2016 0:30	23.02	99.4	7.10	1.6	SR9	11/5/2016 6:30	22.84	96.2	6.87	2.3	SR9	11/5/2016 12:30	23.08	93.9	6.71	1.7	SR9	11/5/2016 18:30	23.15	94.9	6.78	2.8
SR9	11/5/2016 0:35	23.01	98.4	7.03	1.2	SR9	11/5/2016 6:35	22.84	95.6	6.83	1.5	SR9	11/5/2016 12:35	23.05	95.9	6.85	1.6	SR9	11/5/2016 18:35	23.14	95.2	6.80	2.3
SR9	11/5/2016 0:40	23.01	98.1	7.01	1.8	SR9	11/5/2016 6:40	22.84	95.5	6.82	2.0	SR9	11/5/2016 12:40	23.06	94.2	6.73	2.5	SR9	11/5/2016 18:40	23.15	95.3	6.81	2.8
SR9	11/5/2016 0:45	23.01	98.7	7.05	2.4	SR9	11/5/2016 6:45	22.84	96.5	6.89	2.3	SR9	11/5/2016 12:45	23.03	96.0	6.86	2.3	SR9	11/5/2016 18:45	23.14	93.1	6.65	1.8
SR9	11/5/2016 0:50	23.03	99.1	7.08	0.9	SR9	11/5/2016 6:50	22.84	97.2	6.94	1.5	SR9	11/5/2016 12:50	23.04	94.9	6.78	1.7	SR9	11/5/2016 18:50	23.14	94.6	6.76	1.7
SR9	11/5/2016 0:55	23.02	97.2	6.94	2.4	SR9	11/5/2016 6:55	22.84	98.0	7.00	2.0	SR9	11/5/2016 12:55	23.03	95.5	6.82	2.2	SR9	11/5/2016 18:55	23.14	94.1	6.72	1.7
SR9	11/5/2016 1:00	23.02	96.9	6.92	1.0	SR9	11/5/2016 7:00	22.84	96.6	6.90	2.8	SR9	11/5/2016 13:00	23.04	96.6	6.90	2.5	SR9	11/5/2016 19:00	23.14	93.2	6.66	1.4
SR9	11/5/2016 1:05	23.01	97.4	6.96	1.8	SR9	11/5/2016 7:05	22.84	95.9	6.85	1.4	SR9	11/5/2016 13:05	23.04	95.8	6.84	2.8	SR9	11/5/2016 19:05	23.14	93.1	6.65	1.7
SR9	11/5/2016 1:10	23.02	99.1	7.08	1.8	SR9	11/5/2016 7:10	22.83	97.4	6.96	2.5	SR9	11/5/2016 13:10	23.05	94.4	6.74	2.4	SR9	11/5/2016 19:10	23.14	95.1	6.79	1.5
SR9	11/5/2016 1:15	23.02	97.0	6.93	1.1	SR9	11/5/2016 7:15	22.83	95.9	6.85	1.7	SR9	11/5/2016 13:15	23.09	96.3	6.88	1.8	SR9	11/5/2016 19:15	23.14	94.5	6.75	2.0
SR9	11/5/2016 1:20	23.00	97.4	6.96	1.4	SR9	11/5/2016 7:20	22.83	97.6	6.97	1.9	SR9	11/5/2016 13:20	23.06	95.2	6.80	2.1	SR9	11/5/2016 19:20	23.14	93.4	6.67	2.7
SR9	11/5/2016 1:25	23.00	97.9	6.99	2.6	SR9	11/5/2016 7:25	22.83	97.6	6.97	1.2	SR9	11/5/2016 13:25	23.06	95.8	6.84	2.0	SR9	11/5/2016 19:25	23.14	95.3	6.81	3.7
SR9	11/5/2016 1:30	23.00	99.4	7.10	1.5	SR9	11/5/2016 7:30	22.83	97.9	6.99	1.3	SR9	11/5/2016 13:30	23.06	93.8	6.70	2.3	SR9	11/5/2016 19:30	23.14	94.6	6.76	1.5
SR9	11/5/2016 1:35	23.02	97.9	6.99	2.3	SR9	11/5/2016 7:35	22.83	97.7	6.98	2.0	SR9	11/5/2016 13:35	23.07	95.2	6.80	1.6	SR9	11/5/2016 19:35	23.14	94.9	6.78	2.7
SR9	11/5/2016 1:40	23.02	99.3	7.09	1.5	SR9	11/5/2016 7:40	22.83	96.7	6.91	1.3	SR9	11/5/2016 13:40	23.09	96.6	6.90	1.9	SR9	11/5/2016 19:40	23.14	93.1	6.65	1.8
SR9	11/5/2016 1:45	23.01	99.1	7.08	2.0	SR9	11/5/2016 7:45	22.83	96.3	6.88	1.6	SR9	11/5/2016 13:45	23.10	94.1	6.72	2.1	SR9	11/5/2016 19:45	23.14	94.5	6.75	2.0
SR9	11/5/2016 1:50	23.01	96.9	6.92	1.9	SR9	11/5/2016 7:50	22.83	97.7	6.98	1.7	SR9	11/5/2016 13:50	23.12	95.9	6.85	2.2	SR9	11/5/2016 19:50	23.14	93.9	6.71	2.3
SR9	11/5/2016 1:55	23.01	96.7	6.91	1.4	SR9	11/5/2016 7:55	22.83	97.3	6.95	2.4	SR9	11/5/2016 13:55	23.13	95.1	6.79	2.5	SR9	11/5/2016 19:55	23.13	91.7	6.55	0.5
SR9	11/5/2016 2:00	22.99	99.3	7.09	1.4	SR9	11/5/2016 8:00	22.83	96.5	6.89	1.4	SR9	11/5/2016 14:00	23.15	94.1	6.72	2.8	SR9	11/5/2016 20:00	23.13	91.0	6.50	2.6
SR9	11/5/2016 2:05	23.00	98.6	7.04	1.0	SR9	11/5/2016 8:05	22.83	96.3	6.88	1.5	SR9	11/5/2016 14:05	23.21	94.9	6.78	1.5	SR9	11/5/2016 20:05	23.13	93.8	6.70	1.7
SR9	11/5/2016 2:10	23.00	99.4	7.10	1.6	SR9	11/5/2016 8:10	22.83	97.2	6.94	1.5	SR9	11/5/2016 14:10	23.27	96.2	6.87	2.3	SR9	11/5/2016 20:10	23.13	91.4	6.53	2.8
SR9	11/5/2016 2:15	23.00	97.9	6.99	2.3	SR9	11/5/2016 8:15	22.83	96.9	6.92	1.8	SR9	11/5/2016 14:15	23.27	94.5	6.75	2.5	SR9	11/5/2016 20:15	23.13	92.3	6.59	2.6
SR9	11/5/2016 2:20	23.00	97.3	6.95	1.5	SR9	11/5/2016 8:20	22.82	95.9	6.85	2.1	SR9	11/5/2016 14:20	23.28	95.6	6.83	1.7	SR9	11/5/2016 20:20	23.12	93.2	6.66	1.1
SR9	11/5/2016 2:25	23.01	97.2	6.94	1.8	SR9	11/5/2016 8:25	22.82	95.5	6.82	2.6	SR9	11/5/2016 14:25	23.28	94.1	6.72	2.7	SR9	11/5/2016 20:25	23.12	93.7	6.69	1.8
SR9	11/5/2016 2:30	23.01	99.0	7.07	2.1	SR9	11/5/2016 8:30	22.82	96.7	6.91	2.0	SR9	11/5/2016 14:30	23.27	94.2	6.73	2.0	SR9	11/5/2016 20:30	23.11	92.1	6.58	2.4
SR9	11/5/2016 2:35	23.00	96.9	6.92	1.5	SR9	11/5/2016 8:35	22.82	95.5	6.82	2.6	SR9	11/5/2016 14:35	23.27	93.5	6.68	2.2	SR9	11/5/2016 20:35	23.11	91.7	6.55	2.5
SR9	11/5/2016 2:40	23.00	98.6	7.04	1.1	SR9	11/5/2016 8:40	22.82	95.3	6.81	1.3	SR9	11/5/2016 14:40	23.28	95.3	6.81	2.3	SR9	11/5/2016 20:40	23.10	91.1	6.51	0.7
SR9	11/5/2016 2:45	23.00	99.0	7.07	0.9	SR9	11/5/2016 8:45	22.82	96.7	6.91	2.3	SR9	11/5/2016 14:45	23.30	95.8	6.84	1.5	SR9	11/5/2016 20:45	23.09	93.1	6.65	1.5
SR9	11/5/2016 2:50	22.99	98.7	7.05	1.7	SR9	11/5/2016 8:50	22.82	97.3	6.95	1.8	SR9	11/5/2016 14:50	23.28	94.9	6.78	2.3	SR9	11/5/2016 20:50	23.08	93.1	6.65	1.3
SR9	11/5/2016 2:55	22.99	97.0	6.93	2.8	SR9	11/5/2016 8:55	22.82	95.9	6.85	2.8	SR9	11/5/2016 14:55	23.30	94.6	6.76	2.1	SR9	11/5/2016 20:55	23.08	93.0	6.64	2.7
SR9	11/5/2016 3:00	22.99	99.4	7.10	1.6	SR9	11/5/2016 9:00	22.83	97.0	6.93	2.4	SR9	11/5/2016 15:00	23.30	93.2	6.66	2.7	SR9	11/5/2016 21:00	23.08	93.5	6.68	0.5
SR9	11/5/2016 3:05	22.99	98.8	7.06	1.5	SR9	11/5/2016 9:05	22.83	96.3	6.88	2.1	SR9	11/5/2016 15:05	23.29	95.8	6.84	2.7	SR9	11/5/2016 21:05	23.07	92.1	6.58	1.5
SR9	11/5/2016 3:10	22.99	97.0	6.93	1.2	SR9	11/5/2016 9:10	22.83	96.7	6.91	2.2	SR9	11/5/2016 15:10	23.30	94.5	6.75	1.4	SR9	11/5/2016 21:10	23.06	91.7	6.55	2.5
SR9	11/5/2016 3:15	22.99	98.1	7.01	1.6	SR9	11/5/2016 9:15	22.83	96.6	6.90	2.0	SR9	11/5/2016 15:15	23.32	95.9	6.85	1.4	SR9	11/5/2016 21:15	23.05	91.8	6.56	2.3
SR9	11/5/2016 3:20	22.99	98.0	7.00	2.8	SR9	11/5/2016 9:20	22.83	97.9	6.99	1.7	SR9	11/5/2016 15:20	23.30	94.1	6.72	2.7	SR9	11/5/2016 21:20	23.05	93.8	6.70	1.1
SR9	11/5/2016 3:25	22.98	97.6	6.97	1.4	SR9	11/5/2016 9:25	22.83	96.3	6.88	1.7	SR9	11/5/2016 15:25	23.29	95.3	6.81	2.5	SR9	11/5/2016 21:25	23.05	91.4	6.53	1.8
SR9	11/5/2016 3:30	22.98	96.9	6.92	1.0	SR9	11/5/2016 9:30	22.84	97.6	6.97	1.5	SR9	11/5/2016 15:30	23.31	95.5	6.82	1.8	SR9	11/5/2016 21:30	23.04	91.0	6.50	2.6
SR9	11/5/2016 3:35	22.98	98.1	7.01	0.9	SR9	11/5/2016 9:35	22.84	96.0	6.86	2.3	SR9	11/5/2016 15:35	23.28	94.6	6.76	1.6	SR9	11/5/2016 21:35	23.04	92.8	6.63	0.6
SR9	11/5/2016 3:40	22.98	96.7	6.91	2.3	SR9	11/5/2016 9:40	22.84	97.9	6.99	1.2	SR9	11/5/2016 15:40	23.30	93.9	6.71	1.8	SR9	11/5/2016 21:40	23.03	93.8	6.70	1.0
SR9	11/5/2016 3:45	22.97	97.7	6.98	0.9	SR9	11/5/2016 9:45	22.84	96.7	6.91	1.4	SR9	11/5/2016 15:45	23.30	95.5	6.82	2.1	SR9	11/5/2016 21:45	23.03	91.3	6.52	1.4
SR9	11/5/2016 3:50	22.97	97.7	6.98	1.0	SR9	11/5/2016 9:50	22.85	97.7	6.98	1.4	SR9	11/5/2016 15:50	23.31	95.5	6.82	2.3	SR9	11/5/2016 21:50	23.03	90.4	6.46	0.6
SR9	11/5/2016 3:55	22.97	96.6	6.90	2.2	SR9	11/5/2016 9:55	22.85	97.9	6.99	1.9	SR9	11/5/2016 15:55	23.30	94.1	6.72	1.6	SR9	11/5/2016 21:55	23.02	91.3	6.52	1.4
SR9	11/5/2016 4:00	22.95	96.7	6.91	2.6	SR9	11/5/2016 10:00	22.86	97.6	6.97	1.9	SR9	11/5/2016 16:00	23.30	94.5	6.75	2.5	SR9	11/5/2016 22:00	23.02	90.6	6.47	0.8
SR9	11/5/2016 4:05	22.95	97.0	6.93	1.8	SR9	11/5/2016 10:05	22.87	96.6	6.90	2.8	SR9	11/5/2016 16:05	23.27	93.2	6.66	1.5	SR9	11/5/2016 22:05	23.02	91.8	6.56	2.8
SR9	11/5/2016 4:10	22.94	98.4	7.03	2.5	SR9	11/5/2016 10:10	22.88	97.3	6.95	1.6	SR9	11/5/2016 16:10	23.30	95.8	6.84	2.1	SR9	11/5/2016 22:10	23.02	91.1	6.51	2.6
SR9	11/5/2016 4:15	22.93	96.6	6.90	1.5	SR9	11/5/2016 10:15	22.88	96.2	6.87	2.6	SR9	11/5/2016 16:15	23.28	94.9	6.78	2.8	SR9	11/5/2016 22:15	23.01	93.0	6.64	0.6
SR9	11/5/2016 4:20	22.93	97.2	6.94	2.3	SR9	11/5/2016 10:20	22.88	98.0	7.00	1.9	SR9	11/5/2016 16:20	23.30	93.8	6.70	2.7	SR9	11/5/2016 22:20	23.01	93.1	6.65	0.7
SR9	11/5/2016 4:25	22.91	99.4	7.10	2.6	SR9	11/5/2016 10:25	22.89	97.6	6.97	2.7	SR9	11/5/2016 16:25	23.29	95.6	6.83	2.4	SR9	11/5/2016 22:25	23.01	91.8	6.56	1.7
SR9	11/5/2016 4:30	22.90	98.1	7.01	1.5	SR9	11/5/2016 10:30	22.90	95.5	6.82	1.6	SR9	11/5/2016 16:30	23.29	93.9	6.71	2.3	SR9	11/5/2016 22:30	23.01	90.4	6.46	1.0
SR9	11/5/2016 4:35	22.90	99.3	7.09	2.7	SR9	11/5/2016 10:35	22.92	96.2	6.87	1.4	SR9	11/5/2016 16:35	23.27	93.1	6.65	2.8	SR9	11/5/2016 22:35	23.00	92.7	6.62	2.6
SR9	11/5/2016 4:40	22.90	98.7	7.05	2.7	SR9	11/5/2016 10:40	22.93	96.6	6.90	1.4	SR9	11/5/2016 16:40	23.26	94.2	6.73	1.8	SR9	11/5/2016 22:40	23.00	92.1	6.58	1.1
SR9	11/5/2016 4:45	22.90	99.3	7.09	0.9	SR9	11/5/2016 10:45	22.93	94.9	6.78	2.8	SR9	11/5/2016 16:45	23.26	94.8	6.77	2.6	SR9	11/5/2016 22:45	23.00	92.4	6.60	0.6
SR9	11/5/2016 4:50	22.90	97.3	6.95	2.2	SR9	11/5/2016 10:50	22.94	96.2	6.87	2.4	SR9	11/5/2016 16:50	23.26	95.2	6.80	2.8	SR9	11/5/2016 22:50	23.00	91.8	6.56	1.4
SR9	11/5/2016 4:55	22.90	98.6	7.04	2.3	SR9	11/5/2016 10:55	22.93	95.2	6.80	1.7	SR9	11/5/2016 16:55	23.23	93.5	6.68	1.6	SR9	11/5/2016 22:55	23.00	91.7	6.55	0.5
SR9	11/5/2016 5:00	22.88	98.0	7.00	1.5	SR9	11/5/2016 11:00	22.94	94.1	6.72	1.7	SR9	11/5/2016 17:00	23.23	94.1	6.72	2.3	SR9	11/5/2016 23:00	23.00	90.3	6.45	1.7
SR9	11/5/2016 5:05	22.88	98.0	7.00	1.7	SR9	11/5/2016 11:05	22.95	96.0	6.86	1.9	SR9	11/5/2016 17:05	23.23	94.8	6.77	2.2	SR9	11/5/2016 23:05	22.99	92.8	6.63	1.9
SR9	11/5/2016 5:10	22.88	96.9	6.92	2.0	SR9	11/5/2016 11:10	22.93	94.9	6.78	2.1	SR9	11/5/2016 17:10	23.22	94.8	6.77	1.8	SR9	11/5/2016 23:10	22.99	90.9	6.49	0.7
SR9	11/5/2016 5:15	22.87	97.9	6.99	1.6	SR9	11/5/2016 11:15	22.91	94.9	6.78	2.2	SR9	11/5/2016 17:15	23.22	93.5	6.68	2.7	SR9	11/5/2016 23:15	22.99	90.9	6.49	1.1
SR9	11/5/2016 5:20	22.87	97.7	6.98	2.2	SR9	11/5/2016 11:20	22.94	95.6	6.83	2.7	SR9	11/5/2016 17:20	23.21	93.8	6.70	1.8	SR9	11/5/2016 23:20	22.99	91.4	6.53	1.5
SR9	11/5/2016 5:25	22.86	95.8	6.84	2.0	SR9	11/5/2016 11:25	22.98	96.5	6.89	1.4	SR9	11/5/2016 17:25	23.19	95.1	6.79	2.4	SR9	11/5/2016 23:25	22.99	90.3	6.45	1.8
SR9	11/5/2016 5:30	22.87	95.6	6.83	2.0	SR9	11/5/2016 11:30	22.99	95.2	6.80	2.4	SR9	11/5/2016 17:30	23.19	95.6	6.83	1.5	SR9	11/5/2016 23:30	22.99	90.4	6.46	1.7
SR9	11/5/2016 5:35	22.86	97.9	6.99	2.2	SR9	11/5/2016 11:35	22.99	94.5	6.75	2.7	SR9	11/5/2016 17:35	23.19	93.4	6.67	1.5	SR9	11/5/2016 23:35	22.99	90.4	6.46	0.9
SR9	11/5/2016 5:40	22.87	97.3	6.95	1.4	SR9	11/5/2016 11:40	23.01	95.6	6.83	2.3	SR9	11/5/2016 17:40	23.18	94.8	6.77	1.4	SR9	11/5/2016 23:40	22.99	91.4	6.53	1.4
SR9	11/5/2016 5:45	22.86	95.2	6.80	2.8	SR9	11/5/2016 11:45	23.03	94.6	6.76	1.4	SR9	11/5/2016 17:45	23.17	94.5	6.75	2.5	SR9	11/5/2016 23:45	22.99	90.9	6.49	2.4
SR9	11/5/2016 5:50	22.85	95.2	6.80	1.8	SR9	11/5/2016 11:50	23.03	96.6	6.90	1.8	SR9	11/5/2016 17:50	23.17	94.9	6.78	2.6	SR9	11/5/2016 23:50	22.99	91.6	6.54	1.3
SR9	11/5/2016 5:55	22.85	95.5	6.82	1.3	SR9	11/5/2016 11:55	23.06	94.2	6.73	1.5	SR9	11/5/2016 17:55	23.16	93.9	6.71	2.5	SR9	11/5/2016 23:55	22.99	92.8	6.63	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/5/2016 0:00	25.47	98.1	7.01	1.8	SR10	11/5/2016 6:00	25.39	100.1	7.15	0.8	SR10	11/5/2016 12:00	25.28	101.1	7.22	2.6	SR10	11/5/2016 18:00	25.35	98.6	7.04	2.8
SR10	11/5/2016 0:05	25.46	98.7	7.05	1.4	SR10	11/5/2016 6:05	25.39	100.0	7.14	1.8	SR10	11/5/2016 12:05	25.28	100.1	7.15	2.6	SR10	11/5/2016 18:05	25.36	99.4	7.10	2.7
SR10	11/5/2016 0:10	25.46	99.5	7.11	2.7	SR10	11/5/2016 6:10	25.38	99.4	7.10	1.5	SR10	11/5/2016 12:10	25.28	100.4	7.17	2.1	SR10	11/5/2016 18:10	25.35	99.7	7.12	2.5
SR10	11/5/2016 0:15	25.46	98.4	7.03	0.8	SR10	11/5/2016 6:15	25.38	100.7	7.19	1.8	SR10	11/5/2016 12:15	25.28	101.6	7.26	2.2	SR10	11/5/2016 18:15	25.37	98.6	7.04	2.5
SR10	11/5/2016 0:20	25.46	102.1	7.29	1.9	SR10	11/5/2016 6:20	25.38	101.5	7.25	1.0	SR10	11/5/2016 12:20	25.28	102.1	7.29	2.7	SR10	11/5/2016 18:20	25.38	100.0	7.14	2.6
SR10	11/5/2016 0:25	25.45	101.6	7.26	1.7	SR10	11/5/2016 6:25	25.38	100.5	7.18	2.1	SR10	11/5/2016 12:25	25.28	99.5	7.11	2.7	SR10	11/5/2016 18:25	25.38	99.4	7.10	2.8
SR10	11/5/2016 0:30	25.45	101.4	7.24	1.5	SR10	11/5/2016 6:30	25.38	100.9	7.21	2.1	SR10	11/5/2016 12:30	25.27	99.7	7.12	2.3	SR10	11/5/2016 18:30	25.38	98.6	7.04	2.8
SR10	11/5/2016 0:35	25.46	101.1	7.22	2.5	SR10	11/5/2016 6:35	25.37	100.7	7.19	2.4	SR10	11/5/2016 12:35	25.27	100.2	7.16	2.2	SR10	11/5/2016 18:35	25.47	98.8	7.06	2.5
SR10	11/5/2016 0:40	25.46	101.6	7.26	1.9	SR10	11/5/2016 6:40	25.38	99.7	7.12	1.1	SR10	11/5/2016 12:40	25.27	101.9	7.28	2.0	SR10	11/5/2016 18:40	25.46	98.7	7.05	2.7
SR10	11/5/2016 0:45	25.46	99.8	7.13	1.5	SR10	11/5/2016 6:45	25.38	98.1	7.01	2.5	SR10	11/5/2016 12:45	25.27	102.2	7.30	2.4	SR10	11/5/2016 18:45	25.45	98.1	7.01	2.8
SR10	11/5/2016 0:50	25.47	101.2	7.23	2.4	SR10	11/5/2016 6:50	25.38	100.9	7.21	2.5	SR10	11/5/2016 12:50	25.27	99.7	7.12	2.7	SR10	11/5/2016 18:50	25.47	100.8	7.20	2.6
SR10	11/5/2016 0:55	25.46	102.2	7.30	1.4	SR10	11/5/2016 6:55	25.37	99.8	7.13	2.3	SR10	11/5/2016 12:55	25.26	99.8	7.13	2.6	SR10	11/5/2016 18:55	25.59	100.2	7.16	2.5
SR10	11/5/2016 1:00	25.47	100.2	7.16	1.9	SR10	11/5/2016 7:00	25.37	99.7	7.12	1.6	SR10	11/5/2016 13:00	25.27	99.7	7.12	2.7	SR10	11/5/2016 19:00	25.67	100.5	7.18	2.5
SR10	11/5/2016 1:05	25.47	100.8	7.20	0.9	SR10	11/5/2016 7:05	25.37	101.4	7.24	0.8	SR10	11/5/2016 13:05	25.27	99.5	7.11	2.3	SR10	11/5/2016 19:05	25.71	99.1	7.08	2.8
SR10	11/5/2016 1:10	25.47	99.8	7.13	1.0	SR10	11/5/2016 7:10	25.36	101.2	7.23	2.2	SR10	11/5/2016 13:10	25.27	101.1	7.22	2.5	SR10	11/5/2016 19:10	25.74	98.3	7.02	2.7
SR10	11/5/2016 1:15	25.47	101.2	7.23	1.8	SR10	11/5/2016 7:15	25.36	99.5	7.11	2.1	SR10	11/5/2016 13:15	25.27	100.4	7.17	2.4	SR10	11/5/2016 19:15	25.74	99.3	7.09	2.5
SR10	11/5/2016 1:20	25.46	98.1	7.01	2.0	SR10	11/5/2016 7:20	25.36	101.1	7.22	1.8	SR10	11/5/2016 13:20	25.27	101.1	7.22	2.0	SR10	11/5/2016 19:20	25.75	98.8	7.06	2.5
SR10	11/5/2016 1:25	25.45	100.1	7.15	2.2	SR10	11/5/2016 7:25	25.37	101.8	7.27	0.9	SR10	11/5/2016 13:25	25.26	100.9	7.21	2.3	SR10	11/5/2016 19:25	25.73	100.0	7.14	2.6
SR10	11/5/2016 1:30	25.47	102.2	7.30	1.4	SR10	11/5/2016 7:30	25.37	101.6	7.26	1.1	SR10	11/5/2016 13:30	25.27	99.4	7.10	2.0	SR10	11/5/2016 19:30	25.73	99.0	7.07	2.8
SR10	11/5/2016 1:35	25.47	99.8	7.13	1.6	SR10	11/5/2016 7:35	25.35	100.9	7.21	2.2	SR10	11/5/2016 13:35	25.27	100.9	7.21	2.0	SR10	11/5/2016 19:35	25.75	99.3	7.09	2.8
SR10	11/5/2016 1:40	25.45	99.4	7.10	2.4	SR10	11/5/2016 7:40	25.35	100.7	7.19	2.7	SR10	11/5/2016 13:40	25.27	101.8	7.27	2.1	SR10	11/5/2016 19:40	25.75	98.7	7.05	2.5
SR10	11/5/2016 1:45	25.47	98.7	7.05	1.7	SR10	11/5/2016 7:45	25.36	100.4	7.17	2.6	SR10	11/5/2016 13:45	25.27	99.8	7.13	2.5	SR10	11/5/2016 19:45	25.75	99.4	7.10	2.6
SR10	11/5/2016 1:50	25.45	101.4	7.24	2.8	SR10	11/5/2016 7:50	25.36	100.2	7.16	2.8	SR10	11/5/2016 13:50	25.27	102.1	7.29	2.5	SR10	11/5/2016 19:50	25.73	99.0	7.07	2.6
SR10	11/5/2016 1:55	25.46	101.8	7.27	2.5	SR10	11/5/2016 7:55	25.36	100.4	7.17	1.7	SR10	11/5/2016 13:55	25.27	99.7	7.12	2.8	SR10	11/5/2016 19:55	25.74	100.7	7.19	2.8
SR10	11/5/2016 2:00	25.46	99.7	7.12	2.3	SR10	11/5/2016 8:00	25.35	100.4	7.17	0.9	SR10	11/5/2016 14:00	25.27	100.2	7.16	2.1	SR10	11/5/2016 20:00	25.75	99.4	7.10	2.6
SR10	11/5/2016 2:05	25.46	100.4	7.17	1.8	SR10	11/5/2016 8:05	25.35	99.7	7.12	1.5	SR10	11/5/2016 14:05	25.27	102.2	7.30	2.0	SR10	11/5/2016 20:05	25.73	98.4	7.03	**4.8**
SR10	11/5/2016 2:10	25.45	99.8	7.13	1.6	SR10	11/5/2016 8:10	25.35	99.0	7.07	1.1	SR10	11/5/2016 14:10	25.27	102.1	7.29	2.3	SR10	11/5/2016 20:10	25.76	99.5	7.11	2.7
SR10	11/5/2016 2:15	25.44	98.8	7.06	2.8	SR10	11/5/2016 8:15	25.35	100.5	7.18	2.5	SR10	11/5/2016 14:15	25.27	100.2	7.16	2.7	SR10	11/5/2016 20:15	25.75	99.8	7.13	2.6
SR10	11/5/2016 2:20	25.45	98.0	7.00	2.7	SR10	11/5/2016 8:20	25.34	100.7	7.19	1.4	SR10	11/5/2016 14:20	25.27	101.6	7.26	2.8	SR10	11/5/2016 20:20	25.74	98.7	7.05	2.6
SR10	11/5/2016 2:25	25.44	99.0	7.07	0.8	SR10	11/5/2016 8:25	25.34	102.1	7.29	1.3	SR10	11/5/2016 14:25	25.27	102.2	7.30	2.2	SR10	11/5/2016 20:25	25.74	98.8	7.06	2.7
SR10	11/5/2016 2:30	25.44	100.9	7.21	1.3	SR10	11/5/2016 8:30	25.33	99.0	7.07	2.3	SR10	11/5/2016 14:30	25.27	99.8	7.13	2.6	SR10	11/5/2016 20:30	25.78	98.8	7.06	2.8
SR10	11/5/2016 2:35	25.44	99.4	7.10	1.3	SR10	11/5/2016 8:35	25.34	100.5	7.18	0.9	SR10	11/5/2016 14:35	25.27	101.6	7.26	2.8	SR10	11/5/2016 20:35	25.77	99.1	7.08	2.7
SR10	11/5/2016 2:40	25.44	99.3	7.09	1.5	SR10	11/5/2016 8:40	25.33	100.5	7.18	1.6	SR10	11/5/2016 14:40	25.27	101.9	7.28	2.6	SR10	11/5/2016 20:40	25.77	98.8	7.06	2.8
SR10	11/5/2016 2:45	25.44	99.0	7.07	1.0	SR10	11/5/2016 8:45	25.34	100.7	7.19	1.3	SR10	11/5/2016 14:45	25.27	101.1	7.22	2.4	SR10	11/5/2016 20:45	25.78	99.5	7.11	2.8
SR10	11/5/2016 2:50	25.43	100.0	7.14	2.3	SR10	11/5/2016 8:50	25.33	100.0	7.14	1.0	SR10	11/5/2016 14:50	25.27	101.6	7.26	2.2	SR10	11/5/2016 20:50	25.77	100.4	7.17	2.7
SR10	11/5/2016 2:55	25.43	100.8	7.20	1.5	SR10	11/5/2016 8:55	25.33	101.1	7.22	1.5	SR10	11/5/2016 14:55	25.27	100.5	7.18	2.6	SR10	11/5/2016 20:55	25.76	100.8	7.20	2.5
SR10	11/5/2016 3:00	25.43	100.2	7.16	1.3	SR10	11/5/2016 9:00	25.32	99.1	7.08	2.5	SR10	11/5/2016 15:00	25.27	102.2	7.30	2.4	SR10	11/5/2016 21:00	25.77	99.7	7.12	2.6
SR10	11/5/2016 3:05	25.44	99.3	7.09	0.9	SR10	11/5/2016 9:05	25.32	99.0	7.07	2.4	SR10	11/5/2016 15:05	25.27	101.9	7.28	2.5	SR10	11/5/2016 21:05	25.76	99.0	7.07	2.6
SR10	11/5/2016 3:10	25.43	99.0	7.07	1.9	SR10	11/5/2016 9:10	25.32	98.0	7.00	2.8	SR10	11/5/2016 15:10	25.27	99.4	7.10	2.7	SR10	11/5/2016 21:10	25.76	100.2	7.16	2.7
SR10	11/5/2016 3:15	25.43	101.6	7.26	2.8	SR10	11/5/2016 9:15	25.31	99.3	7.09	2.3	SR10	11/5/2016 15:15	25.26	101.4	7.24	2.1	SR10	11/5/2016 21:15	25.77	98.4	7.03	2.5
SR10	11/5/2016 3:20	25.42	99.8	7.13	1.7	SR10	11/5/2016 9:20	25.31	100.0	7.14	2.1	SR10	11/5/2016 15:20	25.27	102.2	7.30	2.6	SR10	11/5/2016 21:20	25.76	98.1	7.01	2.2
SR10	11/5/2016 3:25	25.43	101.4	7.24	1.8	SR10	11/5/2016 9:25	25.30	99.0	7.07	2.2	SR10	11/5/2016 15:25	25.26	102.1	7.29	2.7	SR10	11/5/2016 21:25	25.76	98.0	7.00	2.4
SR10	11/5/2016 3:30	25.42	101.9	7.28	1.7	SR10	11/5/2016 9:30	25.30	98.7	7.05	2.7	SR10	11/5/2016 15:30	25.27	101.1	7.22	2.0	SR10	11/5/2016 21:30	25.77	98.4	7.03	2.4
SR10	11/5/2016 3:35	25.41	100.2	7.16	2.8	SR10	11/5/2016 9:35	25.30	100.0	7.14	1.4	SR10	11/5/2016 15:35	25.27	100.5	7.18	2.1	SR10	11/5/2016 21:35	25.77	96.9	6.92	2.2
SR10	11/5/2016 3:40	25.44	101.2	7.23	2.3	SR10	11/5/2016 9:40	25.30	102.2	7.30	0.9	SR10	11/5/2016 15:40	25.26	100.1	7.15	2.8	SR10	11/5/2016 21:40	25.77	96.9	6.92	2.0
SR10	11/5/2016 3:45	25.42	98.3	7.02	1.6	SR10	11/5/2016 9:45	25.29	100.9	7.21	2.2	SR10	11/5/2016 15:45	25.27	101.8	7.27	2.3	SR10	11/5/2016 21:45	25.76	97.4	6.96	2.4
SR10	11/5/2016 3:50	25.43	101.8	7.27	0.9	SR10	11/5/2016 9:50	25.30	98.8	7.06	1.5	SR10	11/5/2016 15:50	25.27	102.2	7.30	2.0	SR10	11/5/2016 21:50	25.76	96.6	6.90	2.4
SR10	11/5/2016 3:55	25.42	98.0	7.00	2.1	SR10	11/5/2016 9:55	25.30	101.4	7.24	2.6	SR10	11/5/2016 15:55	25.28	101.2	7.23	2.3	SR10	11/5/2016 21:55	25.77	98.3	7.02	2.5
SR10	11/5/2016 4:00	25.42	100.0	7.14	1.6	SR10	11/5/2016 10:00	25.30	100.8	7.20	2.2	SR10	11/5/2016 16:00	25.28	100.0	7.14	2.1	SR10	11/5/2016 22:00	25.77	98.1	7.01	2.6
SR10	11/5/2016 4:05	25.42	100.0	7.14	1.2	SR10	11/5/2016 10:05	25.30	100.5	7.18	1.9	SR10	11/5/2016 16:05	25.27	99.7	7.12	2.8	SR10	11/5/2016 22:05	25.77	98.7	7.05	2.0
SR10	11/5/2016 4:10	25.43	99.1	7.08	2.4	SR10	11/5/2016 10:10	25.30	100.8	7.20	1.5	SR10	11/5/2016 16:10	25.28	101.2	7.23	2.8	SR10	11/5/2016 22:10	25.80	99.4	7.10	2.0
SR10	11/5/2016 4:15	25.41	99.4	7.10	1.9	SR10	11/5/2016 10:15	25.30	102.2	7.30	1.2	SR10	11/5/2016 16:15	25.28	99.7	7.12	2.7	SR10	11/5/2016 22:15	25.81	98.0	7.00	2.2
SR10	11/5/2016 4:20	25.41	101.1	7.22	2.2	SR10	11/5/2016 10:20	25.30	100.5	7.18	2.3	SR10	11/5/2016 16:20	25.28	101.8	7.27	2.3	SR10	11/5/2016 22:20	25.81	98.3	7.02	2.3
SR10	11/5/2016 4:25	25.41	100.9	7.21	2.3	SR10	11/5/2016 10:25	25.30	101.6	7.26	2.4	SR10	11/5/2016 16:25	25.28	101.9	7.28	2.6	SR10	11/5/2016 22:25	25.82	99.4	7.10	2.4
SR10	11/5/2016 4:30	25.40	99.4	7.10	2.0	SR10	11/5/2016 10:30	25.30	101.5	7.25	2.7	SR10	11/5/2016 16:30	25.28	99.7	7.12	2.0	SR10	11/5/2016 22:30	25.84	99.3	7.09	2.6
SR10	11/5/2016 4:35	25.40	102.1	7.29	1.0	SR10	11/5/2016 10:35	25.29	101.1	7.22	2.0	SR10	11/5/2016 16:35	25.28	100.5	7.18	2.4	SR10	11/5/2016 22:35	25.84	97.2	6.94	2.5
SR10	11/5/2016 4:40	25.40	101.2	7.23	2.0	SR10	11/5/2016 10:40	25.30	99.5	7.11	2.5	SR10	11/5/2016 16:40	25.28	100.0	7.14	2.1	SR10	11/5/2016 22:40	25.83	97.2	6.94	2.1
SR10	11/5/2016 4:45	25.40	100.9	7.21	1.2	SR10	11/5/2016 10:45	25.29	101.9	7.28	2.3	SR10	11/5/2016 16:45	25.28	99.7	7.12	2.2	SR10	11/5/2016 22:45	25.86	96.7	6.91	2.3
SR10	11/5/2016 4:50	25.40	98.6	7.04	1.6	SR10	11/5/2016 10:50	25.29	99.8	7.13	2.0	SR10	11/5/2016 16:50	25.28	101.1	7.22	2.4	SR10	11/5/2016 22:50	25.84	99.3	7.09	2.2
SR10	11/5/2016 4:55	25.40	99.8	7.13	1.9	SR10	11/5/2016 10:55	25.29	100.9	7.21	2.7	SR10	11/5/2016 16:55	25.28	100.8	7.20	2.6	SR10	11/5/2016 22:55	25.83	97.7	6.98	2.2
SR10	11/5/2016 5:00	25.40	98.4	7.03	1.3	SR10	11/5/2016 11:00	25.29	99.5	7.11	2.6	SR10	11/5/2016 17:00	25.28	102.1	7.29	2.4	SR10	11/5/2016 23:00	25.83	96.6	6.90	2.0
SR10	11/5/2016 5:05	25.39	102.2	7.30	1.3	SR10	11/5/2016 11:05	25.28	101.2	7.23	2.4	SR10	11/5/2016 17:05	25.28	99.7	7.12	2.6	SR10	11/5/2016 23:05	25.84	96.9	6.92	2.1
SR10	11/5/2016 5:10	25.39	99.3	7.09	1.8	SR10	11/5/2016 11:10	25.29	101.6	7.26	2.7	SR10	11/5/2016 17:10	25.28	101.8	7.27	2.1	SR10	11/5/2016 23:10	25.82	97.6	6.97	2.0
SR10	11/5/2016 5:15	25.40	101.8	7.27	1.7	SR10	11/5/2016 11:15	25.29	100.1	7.15	2.8	SR10	11/5/2016 17:15	25.29	101.5	7.25	2.7	SR10	11/5/2016 23:15	25.83	98.6	7.04	2.0
SR10	11/5/2016 5:20	25.39	99.0	7.07	2.6	SR10	11/5/2016 11:20	25.29	101.4	7.24	2.4	SR10	11/5/2016 17:20	25.29	100.5	7.18	2.7	SR10	11/5/2016 23:20	25.81	98.8	7.06	2.4
SR10	11/5/2016 5:25	25.40	101.8	7.27	2.4	SR10	11/5/2016 11:25	25.28	101.5	7.25	2.2	SR10	11/5/2016 17:25	25.29	100.0	7.14	2.8	SR10	11/5/2016 23:25	25.81	98.3	7.02	2.4
SR10	11/5/2016 5:30	25.40	100.7	7.19	2.4	SR10	11/5/2016 11:30	25.29	99.8	7.13	2.2	SR10	11/5/2016 17:30	25.30	99.8	7.13	2.2	SR10	11/5/2016 23:30	25.80	97.0	6.93	2.5
SR10	11/5/2016 5:35	25.40	98.4	7.03	1.3	SR10	11/5/2016 11:35	25.28	101.2	7.23	2.2	SR10	11/5/2016 17:35	25.31	100.4	7.17	2.4	SR10	11/5/2016 23:35	25.79	97.7	6.98	2.4
SR10	11/5/2016 5:40	25.39	102.2	7.30	0.8	SR10	11/5/2016 11:40	25.28	100.4	7.17	2.4	SR10	11/5/2016 17:40	25.31	99.1	7.08	2.7	SR10	11/5/2016 23:40	25.78	99.4	7.10	2.4
SR10	11/5/2016 5:45	25.40	100.8	7.20	2.0	SR10	11/5/2016 11:45	25.28	99.4	7.10	2.2	SR10	11/5/2016 17:45	25.32	100.4	7.17	2.5	SR10	11/5/2016 23:45	25.79	98.6	7.04	2.0
SR10	11/5/2016 5:50	25.40	99.8	7.13	2.8	SR10	11/5/2016 11:50	25.28	100.5	7.18	2.8	SR10	11/5/2016 17:50	25.34	100.7	7.19	2.5	SR10	11/5/2016 23:50	25.79	98.4	7.03	2.3
SR10	11/5/2016 5:55	25.39	100.9	7.21	1.7	SR10	11/5/2016 11:55	25.28	101.1	7.22	2.3	SR10	11/5/2016 17:55	25.34	100.4	7.17	2.8	SR10	11/5/2016 23:55	25.79	98.3	7.02	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/5/2016 0:00	23.21	101.5	7.25	2.6	SR11	11/5/2016 6:00	23.07	101.4	7.24	2.6	SR11	11/5/2016 12:00	23.04	102.1	7.29	2.3	SR11	11/5/2016 18:00	23.18	104.0	7.43	2.0
SR11	11/5/2016 0:05	23.22	100.4	7.17	2.3	SR11	11/5/2016 6:05	23.09	101.5	7.25	2.6	SR11	11/5/2016 12:05	23.06	102.3	7.31	2.3	SR11	11/5/2016 18:05	23.18	104.3	7.45	2.2
SR11	11/5/2016 0:10	23.22	102.2	7.30	2.3	SR11	11/5/2016 6:10	23.07	100.9	7.21	2.3	SR11	11/5/2016 12:10	23.06	101.2	7.23	2.3	SR11	11/5/2016 18:10	23.17	103.6	7.40	2.1
SR11	11/5/2016 0:15	23.23	101.2	7.23	2.5	SR11	11/5/2016 6:15	23.05	100.4	7.17	2.3	SR11	11/5/2016 12:15	23.05	103.5	7.39	2.4	SR11	11/5/2016 18:15	23.18	102.3	7.31	2.1
SR11	11/5/2016 0:20	23.21	100.0	7.14	2.4	SR11	11/5/2016 6:20	23.06	101.8	7.27	2.5	SR11	11/5/2016 12:20	23.06	102.3	7.31	2.3	SR11	11/5/2016 18:20	23.17	102.8	7.34	2.0
SR11	11/5/2016 0:25	23.22	100.4	7.17	2.5	SR11	11/5/2016 6:25	23.07	101.4	7.24	2.4	SR11	11/5/2016 12:25	23.09	101.1	7.22	2.4	SR11	11/5/2016 18:25	23.17	102.8	7.34	2.0
SR11	11/5/2016 0:30	23.21	100.1	7.15	2.5	SR11	11/5/2016 6:30	23.07	101.2	7.23	2.4	SR11	11/5/2016 12:30	23.08	100.9	7.21	2.4	SR11	11/5/2016 18:30	23.18	104.7	7.48	2.0
SR11	11/5/2016 0:35	23.19	102.1	7.29	2.4	SR11	11/5/2016 6:35	23.06	100.7	7.19	2.6	SR11	11/5/2016 12:35	23.15	102.9	7.35	2.2	SR11	11/5/2016 18:35	23.17	104.0	7.43	2.0
SR11	11/5/2016 0:40	23.19	100.8	7.20	2.6	SR11	11/5/2016 6:40	23.05	101.5	7.25	2.5	SR11	11/5/2016 12:40	23.19	101.2	7.23	2.4	SR11	11/5/2016 18:40	23.17	102.5	7.32	2.1
SR11	11/5/2016 0:45	23.20	101.1	7.22	2.3	SR11	11/5/2016 6:45	23.04	101.1	7.22	2.5	SR11	11/5/2016 12:45	23.17	103.6	7.40	2.1	SR11	11/5/2016 18:45	23.17	104.6	7.47	1.9
SR11	11/5/2016 0:50	23.19	100.5	7.18	2.3	SR11	11/5/2016 6:50	23.02	101.9	7.28	2.4	SR11	11/5/2016 12:50	23.13	102.6	7.33	2.4	SR11	11/5/2016 18:50	23.16	103.9	7.42	2.1
SR11	11/5/2016 0:55	23.19	99.4	7.10	2.4	SR11	11/5/2016 6:55	23.04	100.5	7.18	2.3	SR11	11/5/2016 12:55	23.15	101.5	7.25	2.2	SR11	11/5/2016 18:55	23.16	103.5	7.39	2.2
SR11	11/5/2016 1:00	23.19	100.4	7.17	2.6	SR11	11/5/2016 7:00	23.03	99.4	7.10	2.4	SR11	11/5/2016 13:00	23.23	102.2	7.30	2.2	SR11	11/5/2016 19:00	23.16	104.0	7.43	2.0
SR11	11/5/2016 1:05	23.20	101.8	7.27	2.5	SR11	11/5/2016 7:05	23.04	100.5	7.18	2.6	SR11	11/5/2016 13:05	23.14	102.3	7.31	2.2	SR11	11/5/2016 19:05	23.16	102.5	7.32	1.9
SR11	11/5/2016 1:10	23.19	99.7	7.12	2.4	SR11	11/5/2016 7:10	23.03	99.5	7.11	2.3	SR11	11/5/2016 13:10	23.17	101.5	7.25	2.4	SR11	11/5/2016 19:10	23.15	103.3	7.38	1.9
SR11	11/5/2016 1:15	23.17	101.5	7.25	2.5	SR11	11/5/2016 7:15	23.02	99.8	7.13	2.3	SR11	11/5/2016 13:15	23.18	103.2	7.37	2.1	SR11	11/5/2016 19:15	23.15	104.7	7.48	1.9
SR11	11/5/2016 1:20	23.19	100.1	7.15	2.3	SR11	11/5/2016 7:20	23.03	101.1	7.22	2.6	SR11	11/5/2016 13:20	23.13	101.2	7.23	2.1	SR11	11/5/2016 19:20	23.15	104.0	7.43	1.9
SR11	11/5/2016 1:25	23.18	101.4	7.24	2.6	SR11	11/5/2016 7:25	23.01	100.0	7.14	2.3	SR11	11/5/2016 13:25	23.16	101.9	7.28	2.1	SR11	11/5/2016 19:25	23.14	104.6	7.47	1.9
SR11	11/5/2016 1:30	23.18	100.0	7.14	2.5	SR11	11/5/2016 7:30	23.02	102.2	7.30	2.3	SR11	11/5/2016 13:30	23.15	101.4	7.24	2.3	SR11	11/5/2016 19:30	23.14	103.6	7.40	1.9
SR11	11/5/2016 1:35	23.17	99.7	7.12	2.6	SR11	11/5/2016 7:35	23.00	99.5	7.11	2.4	SR11	11/5/2016 13:35	23.22	100.9	7.21	2.3	SR11	11/5/2016 19:35	23.13	103.6	7.40	2.2
SR11	11/5/2016 1:40	23.18	102.2	7.30	2.6	SR11	11/5/2016 7:40	23.01	100.2	7.16	2.5	SR11	11/5/2016 13:40	23.26	102.6	7.33	2.3	SR11	11/5/2016 19:40	23.13	104.9	7.49	1.9
SR11	11/5/2016 1:45	23.18	100.7	7.19	2.3	SR11	11/5/2016 7:45	23.02	100.9	7.21	2.5	SR11	11/5/2016 13:45	23.14	101.4	7.24	2.3	SR11	11/5/2016 19:45	23.13	104.6	7.47	1.9
SR11	11/5/2016 1:50	23.17	100.1	7.15	2.5	SR11	11/5/2016 7:50	23.01	100.5	7.18	2.5	SR11	11/5/2016 13:50	23.25	102.8	7.34	2.3	SR11	11/5/2016 19:50	23.13	104.9	7.49	1.9
SR11	11/5/2016 1:55	23.17	102.2	7.30	2.6	SR11	11/5/2016 7:55	23.01	100.4	7.17	2.3	SR11	11/5/2016 13:55	23.29	101.8	7.27	2.3	SR11	11/5/2016 19:55	23.13	105.0	7.50	2.2
SR11	11/5/2016 2:00	23.17	101.1	7.22	2.5	SR11	11/5/2016 8:00	23.01	100.4	7.17	2.3	SR11	11/5/2016 14:00	23.20	102.8	7.34	2.1	SR11	11/5/2016 20:00	23.12	102.2	7.30	1.9
SR11	11/5/2016 2:05	23.16	102.2	7.30	2.4	SR11	11/5/2016 8:05	23.01	101.1	7.22	2.6	SR11	11/5/2016 14:05	23.23	103.3	7.38	2.1	SR11	11/5/2016 20:05	23.13	105.0	7.50	1.9
SR11	11/5/2016 2:10	23.16	100.1	7.15	2.3	SR11	11/5/2016 8:10	23.01	100.5	7.18	2.5	SR11	11/5/2016 14:10	23.26	102.9	7.35	2.1	SR11	11/5/2016 20:10	23.12	104.9	7.49	2.2
SR11	11/5/2016 2:15	23.15	101.4	7.24	2.5	SR11	11/5/2016 8:15	23.01	99.5	7.11	2.3	SR11	11/5/2016 14:15	23.25	101.5	7.25	2.3	SR11	11/5/2016 20:15	23.13	104.6	7.47	2.1
SR11	11/5/2016 2:20	23.15	99.7	7.12	2.6	SR11	11/5/2016 8:20	23.00	100.4	7.17	2.5	SR11	11/5/2016 14:20	23.28	102.2	7.30	2.4	SR11	11/5/2016 20:20	23.12	103.9	7.42	2.2
SR11	11/5/2016 2:25	23.14	100.7	7.19	2.4	SR11	11/5/2016 8:25	23.00	100.7	7.19	2.3	SR11	11/5/2016 14:25	23.28	103.5	7.39	2.1	SR11	11/5/2016 20:25	23.13	104.9	7.49	2.1
SR11	11/5/2016 2:30	23.15	102.1	7.29	2.4	SR11	11/5/2016 8:30	23.00	103.2	7.37	2.4	SR11	11/5/2016 14:30	23.21	101.2	7.23	2.2	SR11	11/5/2016 20:30	23.12	103.7	7.41	1.9
SR11	11/5/2016 2:35	23.15	100.8	7.20	2.4	SR11	11/5/2016 8:35	23.00	100.9	7.21	2.3	SR11	11/5/2016 14:35	23.26	103.2	7.37	2.4	SR11	11/5/2016 20:35	23.12	104.4	7.46	2.1
SR11	11/5/2016 2:40	23.13	100.8	7.20	2.6	SR11	11/5/2016 8:40	23.00	101.5	7.25	2.1	SR11	11/5/2016 14:40	23.37	102.6	7.33	2.1	SR11	11/5/2016 20:40	23.12	105.0	7.50	2.2
SR11	11/5/2016 2:45	23.14	100.7	7.19	2.5	SR11	11/5/2016 8:45	23.00	102.6	7.33	2.4	SR11	11/5/2016 14:45	23.44	100.9	7.21	2.3	SR11	11/5/2016 20:45	23.12	103.9	7.42	2.2
SR11	11/5/2016 2:50	23.13	100.7	7.19	2.6	SR11	11/5/2016 8:50	23.00	100.9	7.21	2.1	SR11	11/5/2016 14:50	23.39	101.5	7.25	2.4	SR11	11/5/2016 20:50	23.12	103.9	7.42	2.0
SR11	11/5/2016 2:55	23.14	101.5	7.25	2.5	SR11	11/5/2016 8:55	22.99	103.5	7.39	2.2	SR11	11/5/2016 14:55	23.37	102.6	7.33	2.2	SR11	11/5/2016 20:55	23.12	103.2	7.37	2.2
SR11	11/5/2016 3:00	23.14	101.5	7.25	2.4	SR11	11/5/2016 9:00	22.99	102.1	7.29	2.1	SR11	11/5/2016 15:00	23.42	100.9	7.21	2.2	SR11	11/5/2016 21:00	23.11	102.2	7.30	1.9
SR11	11/5/2016 3:05	23.14	99.5	7.11	2.3	SR11	11/5/2016 9:05	23.01	101.2	7.23	2.4	SR11	11/5/2016 15:05	23.37	101.2	7.23	2.1	SR11	11/5/2016 21:05	23.11	102.3	7.31	2.2
SR11	11/5/2016 3:10	23.13	101.2	7.23	2.4	SR11	11/5/2016 9:10	22.98	102.6	7.33	2.2	SR11	11/5/2016 15:10	23.26	100.9	7.21	2.4	SR11	11/5/2016 21:10	23.11	104.9	7.49	2.0
SR11	11/5/2016 3:15	23.14	100.4	7.17	2.6	SR11	11/5/2016 9:15	22.99	102.1	7.29	2.1	SR11	11/5/2016 15:15	23.42	102.2	7.30	2.4	SR11	11/5/2016 21:15	23.11	104.2	7.44	2.1
SR11	11/5/2016 3:20	23.12	99.4	7.10	2.5	SR11	11/5/2016 9:20	22.99	101.1	7.22	2.3	SR11	11/5/2016 15:20	23.42	103.0	7.36	2.3	SR11	11/5/2016 21:20	23.11	103.0	7.36	2.2
SR11	11/5/2016 3:25	23.13	101.2	7.23	2.6	SR11	11/5/2016 9:25	22.98	102.1	7.29	2.4	SR11	11/5/2016 15:25	23.36	102.9	7.35	2.1	SR11	11/5/2016 21:25	23.11	102.3	7.31	1.9
SR11	11/5/2016 3:30	23.13	99.4	7.10	2.3	SR11	11/5/2016 9:30	22.98	101.4	7.24	2.2	SR11	11/5/2016 15:30	23.40	102.5	7.32	2.2	SR11	11/5/2016 21:30	23.11	103.6	7.40	2.2
SR11	11/5/2016 3:35	23.12	100.0	7.14	2.5	SR11	11/5/2016 9:35	22.97	102.5	7.32	2.1	SR11	11/5/2016 15:35	23.38	102.1	7.29	2.2	SR11	11/5/2016 21:35	23.10	103.9	7.42	2.1
SR11	11/5/2016 3:40	23.12	101.9	7.28	2.6	SR11	11/5/2016 9:40	22.98	102.9	7.35	2.1	SR11	11/5/2016 15:40	23.21	102.9	7.35	2.1	SR11	11/5/2016 21:40	23.10	102.8	7.34	2.1
SR11	11/5/2016 3:45	23.12	99.5	7.11	2.3	SR11	11/5/2016 9:45	22.98	102.9	7.35	2.2	SR11	11/5/2016 15:45	23.38	103.0	7.36	2.2	SR11	11/5/2016 21:45	23.11	102.9	7.35	2.1
SR11	11/5/2016 3:50	23.12	100.7	7.19	2.5	SR11	11/5/2016 9:50	22.98	101.9	7.28	2.3	SR11	11/5/2016 15:50	23.29	102.8	7.34	2.3	SR11	11/5/2016 21:50	23.11	102.8	7.34	1.9
SR11	11/5/2016 3:55	23.13	101.1	7.22	2.5	SR11	11/5/2016 9:55	22.97	102.1	7.29	2.1	SR11	11/5/2016 15:55	23.21	103.2	7.37	2.3	SR11	11/5/2016 21:55	23.08	104.0	7.43	2.2
SR11	11/5/2016 4:00	23.12	100.8	7.20	2.5	SR11	11/5/2016 10:00	22.97	102.3	7.31	2.1	SR11	11/5/2016 16:00	23.25	102.9	7.35	2.2	SR11	11/5/2016 22:00	23.09	103.2	7.37	2.1
SR11	11/5/2016 4:05	23.10	99.8	7.13	2.3	SR11	11/5/2016 10:05	22.98	101.8	7.27	2.3	SR11	11/5/2016 16:05	23.29	101.2	7.23	2.1	SR11	11/5/2016 22:05	23.10	104.7	7.48	2.2
SR11	11/5/2016 4:10	23.11	100.0	7.14	2.5	SR11	11/5/2016 10:10	22.98	101.4	7.24	2.1	SR11	11/5/2016 16:10	23.35	101.4	7.24	2.1	SR11	11/5/2016 22:10	23.10	104.7	7.48	2.0
SR11	11/5/2016 4:15	23.10	101.2	7.23	2.5	SR11	11/5/2016 10:15	22.98	103.5	7.39	2.1	SR11	11/5/2016 16:15	23.17	103.3	7.38	2.1	SR11	11/5/2016 22:15	23.09	102.6	7.33	2.2
SR11	11/5/2016 4:20	23.10	101.9	7.28	2.6	SR11	11/5/2016 10:20	22.98	100.9	7.21	2.3	SR11	11/5/2016 16:20	23.25	102.3	7.31	2.3	SR11	11/5/2016 22:20	23.10	103.2	7.37	2.1
SR11	11/5/2016 4:25	23.10	102.1	7.29	2.4	SR11	11/5/2016 10:25	22.98	101.2	7.23	2.3	SR11	11/5/2016 16:25	23.24	101.8	7.27	2.2	SR11	11/5/2016 22:25	23.10	102.3	7.31	1.9
SR11	11/5/2016 4:30	23.12	100.8	7.20	2.6	SR11	11/5/2016 10:30	22.99	101.1	7.22	2.1	SR11	11/5/2016 16:30	23.31	100.8	7.20	2.2	SR11	11/5/2016 22:30	23.10	102.3	7.31	2.2
SR11	11/5/2016 4:35	23.10	100.1	7.15	2.4	SR11	11/5/2016 10:35	22.99	103.2	7.37	2.1	SR11	11/5/2016 16:35	23.30	103.6	7.40	2.4	SR11	11/5/2016 22:35	23.10	102.2	7.30	2.2
SR11	11/5/2016 4:40	23.09	100.4	7.17	2.6	SR11	11/5/2016 10:40	22.98	101.6	7.26	2.2	SR11	11/5/2016 16:40	23.24	103.2	7.37	2.4	SR11	11/5/2016 22:40	23.10	103.9	7.42	1.9
SR11	11/5/2016 4:45	23.10	100.9	7.21	2.6	SR11	11/5/2016 10:45	23.00	102.1	7.29	2.1	SR11	11/5/2016 16:45	23.23	102.2	7.30	2.2	SR11	11/5/2016 22:45	23.09	104.6	7.47	2.2
SR11	11/5/2016 4:50	23.08	101.9	7.28	2.3	SR11	11/5/2016 10:50	23.00	102.6	7.33	2.2	SR11	11/5/2016 16:50	23.22	100.8	7.20	2.3	SR11	11/5/2016 22:50	23.09	102.6	7.33	2.1
SR11	11/5/2016 4:55	23.09	101.1	7.22	2.5	SR11	11/5/2016 10:55	23.01	102.5	7.32	2.1	SR11	11/5/2016 16:55	23.19	103.6	7.40	2.2	SR11	11/5/2016 22:55	23.08	102.5	7.32	2.1
SR11	11/5/2016 5:00	23.09	101.1	7.22	2.3	SR11	11/5/2016 11:00	23.00	100.9	7.21	2.1	SR11	11/5/2016 17:00	23.18	102.8	7.34	2.2	SR11	11/5/2016 23:00	23.08	102.3	7.31	2.2
SR11	11/5/2016 5:05	23.09	102.1	7.29	2.4	SR11	11/5/2016 11:05	23.00	102.8	7.34	2.3	SR11	11/5/2016 17:05	23.14	102.8	7.34	2.4	SR11	11/5/2016 23:05	23.09	103.6	7.40	1.9
SR11	11/5/2016 5:10	23.10	102.1	7.29	2.4	SR11	11/5/2016 11:10	23.00	102.6	7.33	2.4	SR11	11/5/2016 17:10	23.14	101.2	7.23	2.4	SR11	11/5/2016 23:10	23.08	105.3	7.52	2.0
SR11	11/5/2016 5:15	23.10	99.5	7.11	2.5	SR11	11/5/2016 11:15	23.01	101.5	7.25	2.2	SR11	11/5/2016 17:15	23.16	103.0	7.36	2.4	SR11	11/5/2016 23:15	23.08	105.8	7.56	1.8
SR11	11/5/2016 5:20	23.10	101.6	7.26	2.3	SR11	11/5/2016 11:20	23.01	103.6	7.40	2.4	SR11	11/5/2016 17:20	23.15	102.3	7.31	2.4	SR11	11/5/2016 23:20	23.09	103.6	7.40	1.9
SR11	11/5/2016 5:25	23.09	100.9	7.21	2.5	SR11	11/5/2016 11:25	23.02	101.5	7.25	2.3	SR11	11/5/2016 17:25	23.15	101.5	7.25	2.3	SR11	11/5/2016 23:25	23.08	105.4	7.53	2.0
SR11	11/5/2016 5:30	23.08	101.8	7.27	2.4	SR11	11/5/2016 11:30	23.02	101.5	7.25	2.2	SR11	11/5/2016 17:30	23.15	102.8	7.34	2.2	SR11	11/5/2016 23:30	23.08	105.3	7.52	1.7
SR11	11/5/2016 5:35	23.09	100.1	7.15	2.6	SR11	11/5/2016 11:35	23.03	101.8	7.27	2.4	SR11	11/5/2016 17:35	23.15	102.1	7.29	2.3	SR11	11/5/2016 23:35	23.08	104.0	7.43	2.0
SR11	11/5/2016 5:40	23.09	101.4	7.24	2.4	SR11	11/5/2016 11:40	23.03	100.8	7.20	2.3	SR11	11/5/2016 17:40	23.20	104.4	7.46	2.2	SR11	11/5/2016 23:40	23.07	104.7	7.48	2.1
SR11	11/5/2016 5:45	23.09	101.6	7.26	2.3	SR11	11/5/2016 11:45	23.03	103.0	7.36	2.3	SR11	11/5/2016 17:45	23.17	104.7	7.48	2.2	SR11	11/5/2016 23:45	23.07	106.3	7.59	1.7
SR11	11/5/2016 5:50	23.09	100.1	7.15	2.4	SR11	11/5/2016 11:50	23.05	101.2	7.23	2.4	SR11	11/5/2016 17:50	23.17	104.4	7.46	2.2	SR11	11/5/2016 23:50	23.07	105.7	7.55	1.9
SR11	11/5/2016 5:55	23.08	101.1	7.22	2.6	SR11	11/5/2016 11:55	23.02	101.1	7.22	2.1	SR11	11/5/2016 17:55	23.16	104.0	7.43	2.2	SR11	11/5/2016 23:55	23.07	105.6	7.54	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/5/2016 0:01	24.58	85.8	6.13	6.0	SR12	11/5/2016 6:01	24.51	84.6	6.04	6.8	SR12	11/5/2016 12:01	24.46	88.2	6.30	7.2	SR12	11/5/2016 18:01	24.44	87.2	6.23	6.1
SR12	11/5/2016 0:06	24.54	84.3	6.02	8.0	SR12	11/5/2016 6:06	24.51	85.5	6.11	7.6	SR12	11/5/2016 12:06	24.46	87.4	6.24	7.1	SR12	11/5/2016 18:06	24.45	84.7	6.05	6.7
SR12	11/5/2016 0:11	24.53	86.2	6.16	6.1	SR12	11/5/2016 6:11	24.51	84.3	6.02	6.8	SR12	11/5/2016 12:11	24.47	85.7	6.12	7.5	SR12	11/5/2016 18:11	24.44	87.1	6.22	6.2
SR12	11/5/2016 0:16	24.53	84.6	6.04	7.9	SR12	11/5/2016 6:16	24.51	86.5	6.18	7.6	SR12	11/5/2016 12:16	24.48	87.9	6.28	7.3	SR12	11/5/2016 18:16	24.44	86.4	6.17	6.8
SR12	11/5/2016 0:21	24.53	86.2	6.16	7.4	SR12	11/5/2016 6:21	24.52	84.7	6.05	7.7	SR12	11/5/2016 12:21	24.46	86.8	6.20	7.3	SR12	11/5/2016 18:21	24.45	85.3	6.09	7.4
SR12	11/5/2016 0:26	24.52	84.1	6.01	6.6	SR12	11/5/2016 6:26	24.52	84.6	6.04	7.1	SR12	11/5/2016 12:26	24.46	87.5	6.25	6.8	SR12	11/5/2016 18:26	24.44	85.3	6.09	7.0
SR12	11/5/2016 0:31	24.51	84.7	6.05	7.8	SR12	11/5/2016 6:31	24.51	85.1	6.08	6.5	SR12	11/5/2016 12:31	24.47	85.4	6.10	6.6	SR12	11/5/2016 18:31	24.44	85.5	6.11	6.5
SR12	11/5/2016 0:36	24.52	84.7	6.05	8.0	SR12	11/5/2016 6:36	24.51	85.7	6.12	7.7	SR12	11/5/2016 12:36	24.45	87.2	6.23	6.9	SR12	11/5/2016 18:36	24.44	87.2	6.23	6.8
SR12	11/5/2016 0:41	24.52	85.3	6.09	6.3	SR12	11/5/2016 6:41	24.50	86.0	6.14	7.8	SR12	11/5/2016 12:41	24.46	86.7	6.19	6.3	SR12	11/5/2016 18:41	24.45	85.4	6.10	6.6
SR12	11/5/2016 0:46	24.52	84.6	6.04	7.9	SR12	11/5/2016 6:46	24.52	86.2	6.16	6.5	SR12	11/5/2016 12:46	24.46	87.2	6.23	7.0	SR12	11/5/2016 18:46	24.44	85.0	6.07	6.9
SR12	11/5/2016 0:51	24.52	84.3	6.02	6.9	SR12	11/5/2016 6:51	24.52	86.0	6.14	6.8	SR12	11/5/2016 12:51	24.46	86.5	6.18	7.0	SR12	11/5/2016 18:51	24.43	87.2	6.23	7.3
SR12	11/5/2016 0:56	24.51	86.7	6.19	7.7	SR12	11/5/2016 6:56	24.52	85.7	6.12	7.5	SR12	11/5/2016 12:56	24.42	85.7	6.12	7.4	SR12	11/5/2016 18:56	24.44	87.5	6.25	7.3
SR12	11/5/2016 1:01	24.49	84.7	6.05	7.9	SR12	11/5/2016 7:01	24.52	84.6	6.04	6.1	SR12	11/5/2016 13:01	24.41	86.4	6.17	6.4	SR12	11/5/2016 19:01	24.45	86.2	6.16	7.0
SR12	11/5/2016 1:06	24.47	84.3	6.02	7.4	SR12	11/5/2016 7:06	24.51	85.8	6.13	7.9	SR12	11/5/2016 13:06	24.41	86.2	6.16	6.1	SR12	11/5/2016 19:06	24.45	86.8	6.20	6.6
SR12	11/5/2016 1:11	24.47	84.0	6.00	7.3	SR12	11/5/2016 7:11	24.51	84.7	6.05	6.8	SR12	11/5/2016 13:11	24.42	87.1	6.22	7.3	SR12	11/5/2016 19:11	24.45	84.8	6.06	6.1
SR12	11/5/2016 1:16	24.47	84.0	6.00	6.5	SR12	11/5/2016 7:16	24.51	85.0	6.07	6.0	SR12	11/5/2016 13:16	24.43	88.1	6.29	7.2	SR12	11/5/2016 19:16	24.45	85.3	6.09	7.3
SR12	11/5/2016 1:21	24.47	84.1	6.01	7.7	SR12	11/5/2016 7:21	24.52	84.1	6.01	7.4	SR12	11/5/2016 13:21	24.43	88.2	6.30	6.8	SR12	11/5/2016 19:21	24.45	86.8	6.20	7.0
SR12	11/5/2016 1:26	24.48	84.0	6.00	7.1	SR12	11/5/2016 7:26	24.52	86.0	6.14	7.0	SR12	11/5/2016 13:26	24.44	87.4	6.24	6.8	SR12	11/5/2016 19:26	24.45	87.5	6.25	7.0
SR12	11/5/2016 1:31	24.48	84.6	6.04	6.0	SR12	11/5/2016 7:31	24.52	84.0	6.00	7.1	SR12	11/5/2016 13:31	24.44	86.5	6.18	6.5	SR12	11/5/2016 19:31	24.44	87.8	6.27	6.9
SR12	11/5/2016 1:36	24.48	85.0	6.07	6.9	SR12	11/5/2016 7:36	24.51	84.1	6.01	7.9	SR12	11/5/2016 13:36	24.43	87.5	6.25	6.1	SR12	11/5/2016 19:36	24.44	85.5	6.11	6.0
SR12	11/5/2016 1:41	24.48	84.0	6.00	6.8	SR12	11/5/2016 7:41	24.52	86.0	6.14	7.2	SR12	11/5/2016 13:41	24.42	88.2	6.30	6.8	SR12	11/5/2016 19:41	24.44	87.4	6.24	6.2
SR12	11/5/2016 1:46	24.47	84.6	6.04	6.6	SR12	11/5/2016 7:46	24.52	85.4	6.10	6.9	SR12	11/5/2016 13:46	24.41	85.8	6.13	7.1	SR12	11/5/2016 19:46	24.44	86.8	6.20	5.5
SR12	11/5/2016 1:51	24.47	85.5	6.11	7.8	SR12	11/5/2016 7:51	24.51	86.5	6.18	7.1	SR12	11/5/2016 13:51	24.41	87.4	6.24	7.5	SR12	11/5/2016 19:51	24.44	86.7	6.19	6.0
SR12	11/5/2016 1:56	24.46	85.7	6.12	7.4	SR12	11/5/2016 7:56	24.53	85.4	6.10	7.1	SR12	11/5/2016 13:56	24.41	85.7	6.12	6.9	SR12	11/5/2016 19:56	24.44	86.8	6.20	5.5
SR12	11/5/2016 2:01	24.46	85.5	6.11	6.6	SR12	11/5/2016 8:01	24.52	85.5	6.11	7.3	SR12	11/5/2016 14:01	24.42	86.5	6.18	7.1	SR12	11/5/2016 20:01	24.44	85.4	6.10	5.5
SR12	11/5/2016 2:06	24.45	85.4	6.10	6.2	SR12	11/5/2016 8:06	24.52	84.7	6.05	6.5	SR12	11/5/2016 14:06	24.41	87.2	6.23	6.8	SR12	11/5/2016 20:06	24.44	88.2	6.30	6.7
SR12	11/5/2016 2:11	24.45	86.0	6.14	7.8	SR12	11/5/2016 8:11	24.51	84.1	6.01	7.0	SR12	11/5/2016 14:11	24.41	87.1	6.22	7.2	SR12	11/5/2016 20:11	24.44	86.1	6.15	6.1
SR12	11/5/2016 2:16	24.45	84.6	6.04	7.1	SR12	11/5/2016 8:16	24.51	85.7	6.12	8.0	SR12	11/5/2016 14:16	24.41	87.2	6.23	6.6	SR12	11/5/2016 20:16	24.43	86.2	6.16	6.9
SR12	11/5/2016 2:21	24.45	85.8	6.13	8.0	SR12	11/5/2016 8:21	24.51	86.7	6.19	6.2	SR12	11/5/2016 14:21	24.40	87.5	6.25	6.3	SR12	11/5/2016 20:21	24.43	86.8	6.20	6.8
SR12	11/5/2016 2:26	24.45	84.3	6.02	6.5	SR12	11/5/2016 8:26	24.52	84.4	6.03	7.7	SR12	11/5/2016 14:26	24.40	86.9	6.21	6.5	SR12	11/5/2016 20:26	24.43	86.1	6.15	5.7
SR12	11/5/2016 2:31	24.44	85.5	6.11	7.4	SR12	11/5/2016 8:31	24.51	86.2	6.16	7.6	SR12	11/5/2016 14:31	24.41	85.8	6.13	6.1	SR12	11/5/2016 20:31	24.43	86.7	6.19	6.3
SR12	11/5/2016 2:36	24.43	85.8	6.13	7.5	SR12	11/5/2016 8:36	24.51	84.4	6.03	6.5	SR12	11/5/2016 14:36	24.41	87.5	6.25	7.0	SR12	11/5/2016 20:36	24.44	87.2	6.23	6.8
SR12	11/5/2016 2:41	24.43	84.6	6.04	7.7	SR12	11/5/2016 8:41	24.51	86.0	6.14	7.8	SR12	11/5/2016 14:41	24.41	85.7	6.12	6.2	SR12	11/5/2016 20:41	24.43	86.8	6.20	6.7
SR12	11/5/2016 2:46	24.43	86.0	6.14	8.0	SR12	11/5/2016 8:46	24.52	84.4	6.03	8.0	SR12	11/5/2016 14:46	24.40	88.2	6.30	6.6	SR12	11/5/2016 20:46	24.43	86.4	6.17	6.9
SR12	11/5/2016 2:51	24.42	84.8	6.06	7.3	SR12	11/5/2016 8:51	24.53	85.4	6.10	6.9	SR12	11/5/2016 14:51	24.41	87.1	6.22	6.9	SR12	11/5/2016 20:51	24.43	86.9	6.21	6.1
SR12	11/5/2016 2:56	24.43	86.7	6.19	6.1	SR12	11/5/2016 8:56	24.53	86.5	6.18	7.9	SR12	11/5/2016 14:56	24.41	87.1	6.22	7.0	SR12	11/5/2016 20:56	24.43	88.1	6.29	6.8
SR12	11/5/2016 3:01	24.43	85.0	6.07	7.4	SR12	11/5/2016 9:01	24.52	86.4	6.17	7.0	SR12	11/5/2016 15:01	24.41	86.9	6.21	7.5	SR12	11/5/2016 21:01	24.42	85.8	6.13	6.0
SR12	11/5/2016 3:06	24.42	84.7	6.05	6.4	SR12	11/5/2016 9:06	24.52	84.7	6.05	7.5	SR12	11/5/2016 15:06	24.42	86.0	6.14	6.6	SR12	11/5/2016 21:06	24.42	87.4	6.24	6.9
SR12	11/5/2016 3:11	24.43	85.1	6.08	6.1	SR12	11/5/2016 9:11	24.52	84.8	6.06	6.4	SR12	11/5/2016 15:11	24.43	86.1	6.15	7.1	SR12	11/5/2016 21:11	24.42	88.2	6.30	6.8
SR12	11/5/2016 3:16	24.43	84.4	6.03	6.4	SR12	11/5/2016 9:16	24.52	84.0	6.00	7.4	SR12	11/5/2016 15:16	24.43	87.1	6.22	7.0	SR12	11/5/2016 21:16	24.42	86.7	6.19	6.4
SR12	11/5/2016 3:21	24.43	86.7	6.19	6.4	SR12	11/5/2016 9:21	24.52	85.0	6.07	7.4	SR12	11/5/2016 15:21	24.43	85.7	6.12	6.5	SR12	11/5/2016 21:21	24.42	86.7	6.19	6.0
SR12	11/5/2016 3:26	24.43	86.4	6.17	7.5	SR12	11/5/2016 9:26	24.52	84.3	6.02	6.4	SR12	11/5/2016 15:26	24.44	88.1	6.29	7.2	SR12	11/5/2016 21:26	24.39	86.2	6.16	5.5
SR12	11/5/2016 3:31	24.44	85.8	6.13	8.0	SR12	11/5/2016 9:31	24.52	85.8	6.13	7.1	SR12	11/5/2016 15:31	24.44	88.2	6.30	6.1	SR12	11/5/2016 21:31	24.40	87.1	6.22	6.2
SR12	11/5/2016 3:36	24.43	84.7	6.05	6.7	SR12	11/5/2016 9:36	24.52	86.5	6.18	6.7	SR12	11/5/2016 15:36	24.44	86.7	6.19	6.2	SR12	11/5/2016 21:36	24.40	85.7	6.12	6.3
SR12	11/5/2016 3:41	24.43	85.5	6.11	7.2	SR12	11/5/2016 9:41	24.52	84.8	6.06	7.5	SR12	11/5/2016 15:41	24.44	87.6	6.26	6.3	SR12	11/5/2016 21:41	24.40	86.8	6.20	6.0
SR12	11/5/2016 3:46	24.43	84.6	6.04	7.1	SR12	11/5/2016 9:46	24.52	84.6	6.04	6.1	SR12	11/5/2016 15:46	24.44	87.1	6.22	7.5	SR12	11/5/2016 21:46	24.39	86.0	6.14	6.1
SR12	11/5/2016 3:51	24.43	86.2	6.16	7.6	SR12	11/5/2016 9:51	24.52	84.1	6.01	7.2	SR12	11/5/2016 15:51	24.44	84.7	6.05	6.4	SR12	11/5/2016 21:51	24.40	86.2	6.16	6.8
SR12	11/5/2016 3:56	24.44	85.5	6.11	7.7	SR12	11/5/2016 9:56	24.53	84.1	6.01	7.5	SR12	11/5/2016 15:56	24.44	85.1	6.08	7.1	SR12	11/5/2016 21:56	24.40	87.6	6.26	6.2
SR12	11/5/2016 4:01	24.45	85.0	6.07	6.8	SR12	11/5/2016 10:01	24.53	85.7	6.12	7.5	SR12	11/5/2016 16:01	24.44	86.8	6.20	6.0	SR12	11/5/2016 22:01	24.40	87.2	6.23	6.8
SR12	11/5/2016 4:06	24.45	84.4	6.03	8.0	SR12	11/5/2016 10:06	24.50	85.5	6.11	7.3	SR12	11/5/2016 16:06	24.43	85.7	6.12	6.0	SR12	11/5/2016 22:06	24.41	87.5	6.25	6.7
SR12	11/5/2016 4:11	24.46	85.4	6.10	6.9	SR12	11/5/2016 10:11	24.51	84.0	6.00	7.6	SR12	11/5/2016 16:11	24.44	86.9	6.21	7.5	SR12	11/5/2016 22:11	24.41	86.1	6.15	5.6
SR12	11/5/2016 4:16	24.48	84.8	6.06	7.5	SR12	11/5/2016 10:16	24.51	85.4	6.10	7.2	SR12	11/5/2016 16:16	24.45	85.8	6.13	7.2	SR12	11/5/2016 22:16	24.41	86.5	6.18	6.9
SR12	11/5/2016 4:21	24.49	84.6	6.04	8.0	SR12	11/5/2016 10:21	24.51	86.0	6.14	6.6	SR12	11/5/2016 16:21	24.45	85.1	6.08	7.1	SR12	11/5/2016 22:21	24.41	87.8	6.27	6.0
SR12	11/5/2016 4:26	24.50	86.8	6.20	7.9	SR12	11/5/2016 10:26	24.51	87.5	6.25	6.9	SR12	11/5/2016 16:26	24.44	85.5	6.11	7.4	SR12	11/5/2016 22:26	24.40	87.4	6.24	6.9
SR12	11/5/2016 4:31	24.50	86.7	6.19	6.1	SR12	11/5/2016 10:31	24.51	87.5	6.25	6.4	SR12	11/5/2016 16:31	24.44	84.8	6.06	6.2	SR12	11/5/2016 22:31	24.40	86.0	6.14	5.7
SR12	11/5/2016 4:36	24.51	86.1	6.15	7.2	SR12	11/5/2016 10:36	24.50	88.2	6.30	7.4	SR12	11/5/2016 16:36	24.43	87.2	6.23	7.5	SR12	11/5/2016 22:36	24.41	86.0	6.14	5.6
SR12	11/5/2016 4:41	24.51	84.0	6.00	6.0	SR12	11/5/2016 10:41	24.45	86.9	6.21	6.0	SR12	11/5/2016 16:41	24.44	86.5	6.18	7.0	SR12	11/5/2016 22:41	24.39	85.4	6.10	6.7
SR12	11/5/2016 4:46	24.51	85.1	6.08	8.0	SR12	11/5/2016 10:46	24.46	85.4	6.10	6.0	SR12	11/5/2016 16:46	24.44	85.0	6.07	6.8	SR12	11/5/2016 22:46	24.39	85.4	6.10	5.8
SR12	11/5/2016 4:51	24.51	86.2	6.16	7.0	SR12	11/5/2016 10:51	24.47	86.8	6.20	6.1	SR12	11/5/2016 16:51	24.45	86.1	6.15	6.5	SR12	11/5/2016 22:51	24.39	85.7	6.12	5.9
SR12	11/5/2016 4:56	24.50	85.5	6.11	6.7	SR12	11/5/2016 10:56	24.45	87.5	6.25	7.0	SR12	11/5/2016 16:56	24.45	86.9	6.21	7.0	SR12	11/5/2016 22:56	24.38	86.2	6.16	6.2
SR12	11/5/2016 5:01	24.51	85.8	6.13	6.4	SR12	11/5/2016 11:01	24.46	88.2	6.30	7.4	SR12	11/5/2016 17:01	24.45	85.8	6.13	6.6	SR12	11/5/2016 23:01	24.39	88.1	6.29	6.2
SR12	11/5/2016 5:06	24.51	84.3	6.02	6.7	SR12	11/5/2016 11:06	24.45	87.2	6.23	6.6	SR12	11/5/2016 17:06	24.45	87.5	6.25	7.2	SR12	11/5/2016 23:06	24.39	86.1	6.15	6.1
SR12	11/5/2016 5:11	24.51	86.5	6.18	6.2	SR12	11/5/2016 11:11	24.45	85.8	6.13	7.4	SR12	11/5/2016 17:11	24.46	85.3	6.09	6.1	SR12	11/5/2016 23:11	24.39	87.4	6.24	6.3
SR12	11/5/2016 5:16	24.51	85.0	6.07	6.2	SR12	11/5/2016 11:16	24.46	86.1	6.15	7.4	SR12	11/5/2016 17:16	24.45	86.5	6.18	7.0	SR12	11/5/2016 23:16	24.38	88.1	6.29	6.7
SR12	11/5/2016 5:21	24.51	85.7	6.12	7.1	SR12	11/5/2016 11:21	24.46	86.4	6.17	7.1	SR12	11/5/2016 17:21	24.45	85.7	6.12	7.5	SR12	11/5/2016 23:21	24.39	88.2	6.30	6.3
SR12	11/5/2016 5:26	24.51	86.7	6.19	6.8	SR12	11/5/2016 11:26	24.47	87.9	6.28	6.2	SR12	11/5/2016 17:26	24.45	86.2	6.16	6.1	SR12	11/5/2016 23:26	24.37	86.0	6.14	5.5
SR12	11/5/2016 5:31	24.51	86.1	6.15	6.3	SR12	11/5/2016 11:31	24.46	87.1	6.22	6.0	SR12	11/5/2016 17:31	24.45	84.8	6.06	7.5	SR12	11/5/2016 23:31	24.39	87.2	6.23	5.5
SR12	11/5/2016 5:36	24.51	85.0	6.07	7.1	SR12	11/5/2016 11:36	24.47	88.2	6.30	6.8	SR12	11/5/2016 17:36	24.46	85.1	6.08	6.0	SR12	11/5/2016 23:36	24.39	86.4	6.17	5.6
SR12	11/5/2016 5:41	24.52	85.4	6.10	7.9	SR12	11/5/2016 11:41	24.47	87.8	6.27	6.9	SR12	11/5/2016 17:41	24.44	86.0	6.14	7.1	SR12	11/5/2016 23:41	24.37	85.4	6.10	6.3
SR12	11/5/2016 5:46	24.51	85.0	6.07	7.6	SR12	11/5/2016 11:46	24.46	86.1	6.15	7.4	SR12	11/5/2016 17:46	24.45	84.7	6.05	6.0	SR12	11/5/2016 23:46	24.35	87.1	6.22	6.6
SR12	11/5/2016 5:51	24.52	86.0	6.14	6.1	SR12	11/5/2016 11:51	24.46	86.2	6.16	6.9	SR12	11/5/2016 17:51	24.45	84.7	6.05	6.2	SR12	11/5/2016 23:51	24.34	87.4	6.24	5.7
SR12	11/5/2016 5:56	24.52	86.4	6.17	7.3	SR12	11/5/2016 11:56	24.46	87.5	6.25	6.4	SR12	11/5/2016 17:56	24.45	87.5	6.25	6.7	SR12	11/5/2016 23:56	24.35	87.5	6.25	6.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/5/2016 0:00	23.33	84.7	6.05	9.9	SR13	11/5/2016 6:00	23.26	85.1	6.08	9.4	SR13	11/5/2016 12:00	23.22	83.4	5.96	8.3	SR13	11/5/2016 18:00	23.22	80.9	5.78	4.6
SR13	11/5/2016 0:05	23.35	84.4	6.03	5.8	SR13	11/5/2016 6:05	23.26	84.3	6.02	8.3	SR13	11/5/2016 12:05	23.22	83.0	5.93	9.7	SR13	11/5/2016 18:05	23.21	81.6	5.83	8.4
SR13	11/5/2016 0:10	23.34	82.7	5.91	7.2	SR13	11/5/2016 6:10	23.25	83.2	5.94	7.8	SR13	11/5/2016 12:10	23.22	82.2	5.87	9.0	SR13	11/5/2016 18:10	23.21	82.6	5.90	4.0
SR13	11/5/2016 0:15	23.33	84.8	6.06	7.3	SR13	11/5/2016 6:15	23.26	85.0	6.07	7.9	SR13	11/5/2016 12:15	23.22	81.5	5.82	5.7	SR13	11/5/2016 18:15	23.21	81.8	5.84	5.4
SR13	11/5/2016 0:20	23.33	84.1	6.01	5.2	SR13	11/5/2016 6:20	23.26	83.9	5.99	8.5	SR13	11/5/2016 12:20	23.22	81.9	5.85	9.3	SR13	11/5/2016 18:20	23.21	81.3	5.81	6.0
SR13	11/5/2016 0:25	23.33	84.6	6.04	9.0	SR13	11/5/2016 6:25	23.26	84.1	6.01	6.7	SR13	11/5/2016 12:25	23.22	81.3	5.81	9.0	SR13	11/5/2016 18:25	23.21	81.8	5.84	7.8
SR13	11/5/2016 0:30	23.34	84.7	6.05	7.5	SR13	11/5/2016 6:30	23.26	83.4	5.96	8.2	SR13	11/5/2016 12:30	23.22	82.9	5.92	7.9	SR13	11/5/2016 18:30	23.21	80.6	5.76	7.9
SR13	11/5/2016 0:35	23.33	85.4	6.10	4.5	SR13	11/5/2016 6:35	23.26	83.6	5.97	7.5	SR13	11/5/2016 12:35	23.23	83.7	5.98	8.5	SR13	11/5/2016 18:35	23.20	81.9	5.85	6.0
SR13	11/5/2016 0:40	23.32	84.8	6.06	4.9	SR13	11/5/2016 6:40	23.25	81.6	5.83	7.0	SR13	11/5/2016 12:40	23.21	82.0	5.86	8.1	SR13	11/5/2016 18:40	23.20	80.8	5.77	6.9
SR13	11/5/2016 0:45	23.32	83.6	5.97	7.6	SR13	11/5/2016 6:45	23.24	81.9	5.85	5.2	SR13	11/5/2016 12:45	23.21	81.6	5.83	8.2	SR13	11/5/2016 18:45	23.20	80.8	5.77	6.7
SR13	11/5/2016 0:50	23.34	83.2	5.94	4.0	SR13	11/5/2016 6:50	23.24	82.0	5.86	8.6	SR13	11/5/2016 12:50	23.22	82.2	5.87	5.6	SR13	11/5/2016 18:50	23.20	79.9	5.71	4.4
SR13	11/5/2016 0:55	23.33	83.7	5.98	5.4	SR13	11/5/2016 6:55	23.25	82.2	5.87	7.9	SR13	11/5/2016 12:55	23.21	83.0	5.93	4.9	SR13	11/5/2016 18:55	23.20	82.5	5.89	9.3
SR13	11/5/2016 1:00	23.33	83.3	5.95	7.7	SR13	11/5/2016 7:00	23.25	81.5	5.82	8.0	SR13	11/5/2016 13:00	23.22	81.8	5.84	4.3	SR13	11/5/2016 19:00	23.20	81.3	5.81	7.9
SR13	11/5/2016 1:05	23.32	84.8	6.06	6.0	SR13	11/5/2016 7:05	23.25	81.8	5.84	9.5	SR13	11/5/2016 13:05	23.22	83.7	5.98	4.2	SR13	11/5/2016 19:05	23.20	80.6	5.76	6.7
SR13	11/5/2016 1:10	23.31	85.3	6.09	4.9	SR13	11/5/2016 7:10	23.25	81.5	5.82	6.2	SR13	11/5/2016 13:10	23.22	81.2	5.80	8.5	SR13	11/5/2016 19:10	23.20	79.8	5.70	8.4
SR13	11/5/2016 1:15	23.32	82.6	5.90	6.5	SR13	11/5/2016 7:15	23.25	83.0	5.93	8.7	SR13	11/5/2016 13:15	23.22	83.7	5.98	9.0	SR13	11/5/2016 19:15	23.20	81.8	5.84	8.5
SR13	11/5/2016 1:20	23.31	83.3	5.95	5.1	SR13	11/5/2016 7:20	23.25	82.9	5.92	7.0	SR13	11/5/2016 13:20	23.22	81.5	5.82	6.5	SR13	11/5/2016 19:20	23.20	82.3	5.88	6.7
SR13	11/5/2016 1:25	23.32	83.0	5.93	4.3	SR13	11/5/2016 7:25	23.25	82.7	5.91	9.1	SR13	11/5/2016 13:25	23.23	82.6	5.90	5.3	SR13	11/5/2016 19:25	23.20	81.2	5.80	5.0
SR13	11/5/2016 1:30	23.32	85.4	6.10	6.8	SR13	11/5/2016 7:30	23.25	82.5	5.89	9.1	SR13	11/5/2016 13:30	23.23	81.6	5.83	4.6	SR13	11/5/2016 19:30	23.19	81.1	5.79	6.4
SR13	11/5/2016 1:35	23.33	83.2	5.94	7.6	SR13	11/5/2016 7:35	23.25	82.7	5.91	6.0	SR13	11/5/2016 13:35	23.23	82.7	5.91	6.2	SR13	11/5/2016 19:35	23.19	79.8	5.70	10.0
SR13	11/5/2016 1:40	23.31	84.1	6.01	4.9	SR13	11/5/2016 7:40	23.25	82.7	5.91	6.8	SR13	11/5/2016 13:40	23.22	83.4	5.96	4.9	SR13	11/5/2016 19:40	23.20	80.2	5.73	6.6
SR13	11/5/2016 1:45	23.31	82.9	5.92	10.0	SR13	11/5/2016 7:45	23.25	81.3	5.81	6.3	SR13	11/5/2016 13:45	23.23	82.6	5.90	7.3	SR13	11/5/2016 19:45	23.19	82.2	5.87	6.3
SR13	11/5/2016 1:50	23.30	85.1	6.08	4.8	SR13	11/5/2016 7:50	23.24	82.2	5.87	6.8	SR13	11/5/2016 13:50	23.23	82.3	5.88	4.4	SR13	11/5/2016 19:50	23.19	82.0	5.86	10.0
SR13	11/5/2016 1:55	23.31	84.1	6.01	5.9	SR13	11/5/2016 7:55	23.25	81.9	5.85	7.0	SR13	11/5/2016 13:55	23.22	83.6	5.97	4.8	SR13	11/5/2016 19:55	23.19	80.5	5.75	7.4
SR13	11/5/2016 2:00	23.31	84.6	6.04	7.4	SR13	11/5/2016 8:00	23.25	83.4	5.96	9.2	SR13	11/5/2016 14:00	23.23	82.0	5.86	8.6	SR13	11/5/2016 20:00	23.19	82.0	5.86	4.8
SR13	11/5/2016 2:05	23.30	85.3	6.09	6.5	SR13	11/5/2016 8:05	23.25	81.9	5.85	8.4	SR13	11/5/2016 14:05	23.22	83.9	5.99	7.9	SR13	11/5/2016 20:05	23.19	82.0	5.86	9.3
SR13	11/5/2016 2:10	23.31	85.4	6.10	6.7	SR13	11/5/2016 8:10	23.24	82.5	5.89	8.3	SR13	11/5/2016 14:10	23.24	83.0	5.93	6.5	SR13	11/5/2016 20:10	23.18	81.2	5.80	9.3
SR13	11/5/2016 2:15	23.32	83.0	5.93	5.3	SR13	11/5/2016 8:15	23.25	83.9	5.99	7.3	SR13	11/5/2016 14:15	23.22	82.7	5.91	9.5	SR13	11/5/2016 20:15	23.18	80.4	5.74	8.0
SR13	11/5/2016 2:20	23.31	83.7	5.98	10.0	SR13	11/5/2016 8:20	23.25	81.6	5.83	10.0	SR13	11/5/2016 14:20	23.23	81.3	5.81	9.6	SR13	11/5/2016 20:20	23.16	79.8	5.70	9.5
SR13	11/5/2016 2:25	23.33	84.4	6.03	7.4	SR13	11/5/2016 8:25	23.24	83.0	5.93	4.3	SR13	11/5/2016 14:25	23.23	81.5	5.82	7.1	SR13	11/5/2016 20:25	23.16	80.6	5.76	4.2
SR13	11/5/2016 2:30	23.31	82.9	5.92	8.8	SR13	11/5/2016 8:30	23.24	83.2	5.94	7.5	SR13	11/5/2016 14:30	23.22	83.3	5.95	5.2	SR13	11/5/2016 20:30	23.16	81.1	5.79	7.9
SR13	11/5/2016 2:35	23.31	83.6	5.97	5.6	SR13	11/5/2016 8:35	23.24	82.5	5.89	6.3	SR13	11/5/2016 14:35	23.22	83.0	5.93	7.6	SR13	11/5/2016 20:35	23.16	79.8	5.70	4.7
SR13	11/5/2016 2:40	23.31	85.4	6.10	8.1	SR13	11/5/2016 8:40	23.24	81.3	5.81	7.8	SR13	11/5/2016 14:40	23.22	82.3	5.88	4.0	SR13	11/5/2016 20:40	23.16	82.6	5.90	9.4
SR13	11/5/2016 2:45	23.32	83.0	5.93	6.1	SR13	11/5/2016 8:45	23.24	82.6	5.90	9.9	SR13	11/5/2016 14:45	23.22	82.6	5.90	8.7	SR13	11/5/2016 20:45	23.16	79.9	5.71	4.3
SR13	11/5/2016 2:50	23.31	85.0	6.07	8.8	SR13	11/5/2016 8:50	23.24	82.9	5.92	10.0	SR13	11/5/2016 14:50	23.24	83.0	5.93	7.8	SR13	11/5/2016 20:50	23.16	82.6	5.90	9.1
SR13	11/5/2016 2:55	23.31	84.8	6.06	4.8	SR13	11/5/2016 8:55	23.23	82.6	5.90	4.8	SR13	11/5/2016 14:55	23.22	82.9	5.92	5.2	SR13	11/5/2016 20:55	23.16	81.5	5.82	7.4
SR13	11/5/2016 3:00	23.31	82.7	5.91	5.1	SR13	11/5/2016 9:00	23.23	83.4	5.96	5.2	SR13	11/5/2016 15:00	23.23	81.5	5.82	4.3	SR13	11/5/2016 21:00	23.15	79.9	5.71	8.2
SR13	11/5/2016 3:05	23.31	84.7	6.05	9.8	SR13	11/5/2016 9:05	23.23	83.6	5.97	9.1	SR13	11/5/2016 15:05	23.23	82.2	5.87	4.3	SR13	11/5/2016 21:05	23.16	81.2	5.80	6.8
SR13	11/5/2016 3:10	23.31	85.3	6.09	6.9	SR13	11/5/2016 9:10	23.24	83.6	5.97	4.3	SR13	11/5/2016 15:10	23.23	84.0	6.00	9.3	SR13	11/5/2016 21:10	23.16	81.1	5.79	6.6
SR13	11/5/2016 3:15	23.31	85.4	6.10	9.4	SR13	11/5/2016 9:15	23.24	83.6	5.97	5.1	SR13	11/5/2016 15:15	23.23	83.0	5.93	8.2	SR13	11/5/2016 21:15	23.16	82.0	5.86	9.6
SR13	11/5/2016 3:20	23.31	84.3	6.02	7.8	SR13	11/5/2016 9:20	23.24	82.7	5.91	4.3	SR13	11/5/2016 15:20	23.23	81.2	5.80	8.8	SR13	11/5/2016 21:20	23.16	81.1	5.79	4.7
SR13	11/5/2016 3:25	23.31	85.0	6.07	8.9	SR13	11/5/2016 9:25	23.24	83.7	5.98	9.5	SR13	11/5/2016 15:25	23.22	83.6	5.97	7.2	SR13	11/5/2016 21:25	23.16	80.1	5.72	6.1
SR13	11/5/2016 3:30	23.31	84.0	6.00	4.1	SR13	11/5/2016 9:30	23.24	83.4	5.96	6.0	SR13	11/5/2016 15:30	23.22	82.6	5.90	4.9	SR13	11/5/2016 21:30	23.16	80.2	5.73	7.0
SR13	11/5/2016 3:35	23.32	84.3	6.02	9.7	SR13	11/5/2016 9:35	23.24	84.0	6.00	9.1	SR13	11/5/2016 15:35	23.22	83.6	5.97	7.7	SR13	11/5/2016 21:35	23.16	80.1	5.72	5.0
SR13	11/5/2016 3:40	23.32	82.7	5.91	9.4	SR13	11/5/2016 9:40	23.24	82.9	5.92	9.3	SR13	11/5/2016 15:40	23.23	82.3	5.88	4.5	SR13	11/5/2016 21:40	23.16	82.2	5.87	7.1
SR13	11/5/2016 3:45	23.31	83.2	5.94	5.5	SR13	11/5/2016 9:45	23.24	83.3	5.95	9.6	SR13	11/5/2016 15:45	23.22	83.9	5.99	7.4	SR13	11/5/2016 21:45	23.16	80.8	5.77	9.7
SR13	11/5/2016 3:50	23.32	84.6	6.04	7.1	SR13	11/5/2016 9:50	23.24	83.0	5.93	5.2	SR13	11/5/2016 15:50	23.23	83.7	5.98	8.8	SR13	11/5/2016 21:50	23.16	80.2	5.73	7.8
SR13	11/5/2016 3:55	23.31	83.6	5.97	8.0	SR13	11/5/2016 9:55	23.24	84.0	6.00	7.2	SR13	11/5/2016 15:55	23.22	83.0	5.93	5.1	SR13	11/5/2016 21:55	23.15	80.5	5.75	4.1
SR13	11/5/2016 4:00	23.30	84.8	6.06	9.6	SR13	11/5/2016 10:00	23.24	81.8	5.84	9.0	SR13	11/5/2016 16:00	23.22	81.5	5.82	4.4	SR13	11/5/2016 22:00	23.13	82.3	5.88	4.8
SR13	11/5/2016 4:05	23.31	82.7	5.91	9.0	SR13	11/5/2016 10:05	23.24	82.5	5.89	7.8	SR13	11/5/2016 16:05	23.22	82.7	5.91	5.1	SR13	11/5/2016 22:05	23.14	82.5	5.89	7.7
SR13	11/5/2016 4:10	23.31	85.0	6.07	7.8	SR13	11/5/2016 10:10	23.24	81.6	5.83	5.7	SR13	11/5/2016 16:10	23.23	82.2	5.87	5.4	SR13	11/5/2016 22:10	23.15	81.3	5.81	9.1
SR13	11/5/2016 4:15	23.30	83.6	5.97	9.7	SR13	11/5/2016 10:15	23.23	83.7	5.98	5.8	SR13	11/5/2016 16:15	23.23	81.3	5.81	9.4	SR13	11/5/2016 22:15	23.15	81.9	5.85	6.3
SR13	11/5/2016 4:20	23.29	82.7	5.91	6.4	SR13	11/5/2016 10:20	23.23	81.3	5.81	4.9	SR13	11/5/2016 16:20	23.22	82.6	5.90	6.8	SR13	11/5/2016 22:20	23.14	80.4	5.74	8.3
SR13	11/5/2016 4:25	23.29	83.7	5.98	7.8	SR13	11/5/2016 10:25	23.22	83.6	5.97	4.1	SR13	11/5/2016 16:25	23.22	81.5	5.82	9.4	SR13	11/5/2016 22:25	23.13	82.2	5.87	5.6
SR13	11/5/2016 4:30	23.29	84.8	6.06	7.5	SR13	11/5/2016 10:30	23.22	82.0	5.86	9.1	SR13	11/5/2016 16:30	23.23	83.9	5.99	6.8	SR13	11/5/2016 22:30	23.12	81.2	5.80	4.1
SR13	11/5/2016 4:35	23.27	84.4	6.03	6.3	SR13	11/5/2016 10:35	23.23	84.0	6.00	8.2	SR13	11/5/2016 16:35	23.22	83.4	5.96	6.2	SR13	11/5/2016 22:35	23.13	80.4	5.74	6.6
SR13	11/5/2016 4:40	23.26	85.1	6.08	4.1	SR13	11/5/2016 10:40	23.23	83.3	5.95	6.1	SR13	11/5/2016 16:40	23.22	82.6	5.90	9.7	SR13	11/5/2016 22:40	23.13	80.2	5.73	6.0
SR13	11/5/2016 4:45	23.28	85.1	6.08	9.6	SR13	11/5/2016 10:45	23.23	81.3	5.81	9.1	SR13	11/5/2016 16:45	23.22	83.3	5.95	7.3	SR13	11/5/2016 22:45	23.13	82.3	5.88	9.4
SR13	11/5/2016 4:50	23.26	85.4	6.10	7.5	SR13	11/5/2016 10:50	23.22	81.3	5.81	4.8	SR13	11/5/2016 16:50	23.23	81.9	5.85	4.0	SR13	11/5/2016 22:50	23.13	80.1	5.72	4.9
SR13	11/5/2016 4:55	23.28	84.4	6.03	7.2	SR13	11/5/2016 10:55	23.23	82.6	5.90	8.0	SR13	11/5/2016 16:55	23.22	83.2	5.94	10.0	SR13	11/5/2016 22:55	23.12	79.8	5.70	8.8
SR13	11/5/2016 5:00	23.29	85.1	6.08	7.6	SR13	11/5/2016 11:00	23.23	82.7	5.91	6.9	SR13	11/5/2016 17:00	23.22	83.0	5.93	5.0	SR13	11/5/2016 23:00	23.12	81.8	5.84	9.4
SR13	11/5/2016 5:05	23.30	84.1	6.01	4.9	SR13	11/5/2016 11:05	23.23	81.3	5.81	5.9	SR13	11/5/2016 17:05	23.22	81.6	5.83	8.7	SR13	11/5/2016 23:05	23.12	81.3	5.81	7.8
SR13	11/5/2016 5:10	23.29	84.7	6.05	5.3	SR13	11/5/2016 11:10	23.22	82.6	5.90	7.9	SR13	11/5/2016 17:10	23.22	81.5	5.82	6.9	SR13	11/5/2016 23:10	23.12	79.8	5.70	6.8
SR13	11/5/2016 5:15	23.27	85.3	6.09	7.6	SR13	11/5/2016 11:15	23.22	81.2	5.80	6.7	SR13	11/5/2016 17:15	23.22	82.9	5.92	9.3	SR13	11/5/2016 23:15	23.12	81.3	5.81	6.3
SR13	11/5/2016 5:20	23.26	84.7	6.05	9.4	SR13	11/5/2016 11:20	23.22	83.3	5.95	8.4	SR13	11/5/2016 17:20	23.22	82.9	5.92	5.4	SR13	11/5/2016 23:20	23.12	80.5	5.75	5.6
SR13	11/5/2016 5:25	23.25	83.7	5.98	6.0	SR13	11/5/2016 11:25	23.22	82.6	5.90	8.8	SR13	11/5/2016 17:25	23.21	81.3	5.81	9.2	SR13	11/5/2016 23:25	23.12	81.6	5.83	5.7
SR13	11/5/2016 5:30	23.25	83.3	5.95	7.8	SR13	11/5/2016 11:30	23.22	83.3	5.95	7.4	SR13	11/5/2016 17:30	23.22	82.2	5.87	9.9	SR13	11/5/2016 23:30	23.13	80.5	5.75	4.9
SR13	11/5/2016 5:35	23.26	84.0	6.00	5.6	SR13	11/5/2016 11:35	23.22	83.6	5.97	9.8	SR13	11/5/2016 17:35	23.22	81.8	5.84	4.8	SR13	11/5/2016 23:35	23.13	81.8	5.84	5.7
SR13	11/5/2016 5:40	23.24	84.1	6.01	9.6	SR13	11/5/2016 11:40	23.22	83.2	5.94	6.3	SR13	11/5/2016 17:40	23.22	80.6	5.76	8.7	SR13	11/5/2016 23:40	23.14	81.8	5.84	5.6
SR13	11/5/2016 5:45	23.26	84.4	6.03	5.6	SR13	11/5/2016 11:45	23.23	83.0	5.93	8.6	SR13	11/5/2016 17:45	23.22	81.8	5.84	9.9	SR13	11/5/2016 23:45	23.15	79.9	5.71	6.1
SR13	11/5/2016 5:50	23.25	85.0	6.07	9.9	SR13	11/5/2016 11:50	23.22	82.0	5.86	5.6	SR13	11/5/2016 17:50	23.22	80.2	5.73	5.0	SR13	11/5/2016 23:50	23.15	80.8	5.77	6.1
SR13	11/5/2016 5:55	23.26	82.7	5.91	4.5	SR13	11/5/2016 11:55	23.22	82.0	5.86	6.9	SR13	11/5/2016 17:55	23.22	79.9	5.71	9.0	SR13	11/5/2016 23:55	23.15	82.3	5.88	7.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/5/2016 0:17	0.08				SR12	11/5/2016 0:17	0.17			
SR4	11/5/2016 0:37	0.08				SR12	11/5/2016 0:37	0.16			
SR4	11/5/2016 0:57	0.09				SR12	11/5/2016 0:57	0.17			
SR4	11/5/2016 1:17	0.07				SR12	11/5/2016 1:17	0.17			
SR4	11/5/2016 1:37	0.07				SR12	11/5/2016 1:37	0.15			
SR4	11/5/2016 1:57	0.07				SR12	11/5/2016 1:57	0.16			
SR4	11/5/2016 2:17	0.09				SR12	11/5/2016 2:17	0.16			
SR4	11/5/2016 2:37	0.08				SR12	11/5/2016 2:37	0.16			
SR4	11/5/2016 2:57	0.08				SR12	11/5/2016 2:57	0.16			
SR4	11/5/2016 3:17	0.08				SR12	11/5/2016 3:17	0.17			
SR4	11/5/2016 3:37	0.05				SR12	11/5/2016 3:37	0.17			
SR4	11/5/2016 3:57	0.06				SR12	11/5/2016 3:57	0.17			
SR4	11/5/2016 4:17	0.06				SR12	11/5/2016 4:17	0.17			
SR4	11/5/2016 4:37	0.06				SR12	11/5/2016 4:37	0.18			
SR4	11/5/2016 4:57	0.08				SR12	11/5/2016 4:57	0.17			
SR4	11/5/2016 5:17	0.08				SR12	11/5/2016 5:17	0.16			
SR4	11/5/2016 5:37	0.08				SR12	11/5/2016 5:37	0.16			
SR4	11/5/2016 5:57	0.08				SR12	11/5/2016 5:57	0.15			
SR4						SR12					
SR4	11/5/2016 6:37	0.06				SR12	11/5/2016 6:37	0.14			
SR4	11/5/2016 6:57	0.07				SR12	11/5/2016 6:57	0.15			
SR4	11/5/2016 7:17	0.06				SR12	11/5/2016 7:17	0.15			
SR4	11/5/2016 7:37	0.06				SR12	11/5/2016 7:37	0.14			
SR4	11/5/2016 7:57	0.08				SR12	11/5/2016 7:57	0.15			
SR4	11/5/2016 8:17	0.05				SR12	11/5/2016 8:17	0.15			
SR4	11/5/2016 8:37	0.06				SR12	11/5/2016 8:37	0.14			
SR4	11/5/2016 8:57	0.06				SR12	11/5/2016 8:57	0.14			
SR4	11/5/2016 9:17	0.06				SR12	11/5/2016 9:17	0.14			
SR4	11/5/2016 9:37	0.07				SR12	11/5/2016 9:37	0.14			
SR4	11/5/2016 9:57	0.06				SR12	11/5/2016 9:57	0.13			
SR4	11/5/2016 10:17	0.08				SR12	11/5/2016 10:17	0.14			
SR4	11/5/2016 10:37	0.07				SR12	11/5/2016 10:37	0.14			
SR4	11/5/2016 10:57	0.07				SR12	11/5/2016 10:57	0.11			
SR4	11/5/2016 11:17	0.06				SR12	11/5/2016 11:17	0.15			
SR4	11/5/2016 11:37	0.06				SR12	11/5/2016 11:37	0.15			
SR4	11/5/2016 11:57	0.05				SR12	11/5/2016 11:57	0.17			
SR4	11/5/2016 12:17	0.06				SR12	11/5/2016 12:17	0.15			
SR4	11/5/2016 12:37	0.04				SR12	11/5/2016 12:37	0.14			
SR4	11/5/2016 12:57	0.05				SR12	11/5/2016 12:57	0.15			
SR4	11/5/2016 13:17	0.05				SR12	11/5/2016 13:17	0.15			
SR4	11/5/2016 13:37	0.04				SR12	11/5/2016 13:37	0.14			
SR4	11/5/2016 13:57	0.04				SR12	11/5/2016 13:57	0.15			
SR4	11/5/2016 14:17	0.05				SR12	11/5/2016 14:17	0.15			
SR4	11/5/2016 14:37	0.06				SR12	11/5/2016 14:37	0.14			
SR4	11/5/2016 14:57	0.05				SR12	11/5/2016 14:57	0.15			
SR4	11/5/2016 15:17	0.06				SR12	11/5/2016 15:17	0.15			
SR4	11/5/2016 15:37	0.05				SR12	11/5/2016 15:37	0.15			
SR4	11/5/2016 15:57	0.04				SR12	11/5/2016 15:57	0.14			
SR4	11/5/2016 16:17	0.06				SR12	11/5/2016 16:17	0.14			
SR4	11/5/2016 16:37	0.05				SR12	11/5/2016 16:37	0.14			
SR4	11/5/2016 16:57	0.06				SR12	11/5/2016 16:57	0.15			
SR4	11/5/2016 17:17	0.05				SR12	11/5/2016 17:17	0.14			
SR4	11/5/2016 17:37	0.05				SR12	11/5/2016 17:37	0.14			
SR4	11/5/2016 17:57	0.06				SR12	11/5/2016 17:57	0.15			
SR4	11/5/2016 18:17	0.06				SR12	11/5/2016 18:17	0.13			
SR4	11/5/2016 18:37	0.06				SR12	11/5/2016 18:37	0.13			
SR4	11/5/2016 18:57	0.06				SR12	11/5/2016 18:57	0.13			
SR4	11/5/2016 19:17	0.06				SR12	11/5/2016 19:17	0.14			
SR4	11/5/2016 19:37	0.06				SR12	11/5/2016 19:37	0.14			
SR4	11/5/2016 19:57	0.06				SR12	11/5/2016 19:57	0.14			
SR4	11/5/2016 20:17	0.05				SR12	11/5/2016 20:17	0.13			
SR4	11/5/2016 20:37	0.05				SR12	11/5/2016 20:37	0.14			
SR4	11/5/2016 20:57	0.06				SR12	11/5/2016 20:57	0.15			
SR4	11/5/2016 21:17	0.06				SR12	11/5/2016 21:17	0.15			
SR4	11/5/2016 21:37	0.06				SR12	11/5/2016 21:37	0.15			
SR4	11/5/2016 21:57	0.05				SR12	11/5/2016 21:57	0.14			
SR4	11/5/2016 22:17	0.05				SR12	11/5/2016 22:17	0.14			
SR4	11/5/2016 22:37	0.06				SR12	11/5/2016 22:37	0.14			
SR4	11/5/2016 22:57	0.05				SR12	11/5/2016 22:57	0.13			
SR4	11/5/2016 23:17	0.05				SR12	11/5/2016 23:17	0.14			
SR4	11/5/2016 23:37	0.05				SR12	11/5/2016 23:37	0.14			
SR4	11/5/2016 23:57	0.06				SR12	11/5/2016 23:57	0.14			

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/6/2016 0:01	23.39	94.6	6.76	4.7	SR4	11/6/2016 6:01	23.22	95.1	6.79	4.9	SR4	11/6/2016 12:01	23.43	90.4	6.46	9.3	SR4	11/6/2016 18:01	23.26	90.9	6.49	9.0
SR4	11/6/2016 0:06	23.40	95.8	6.84	8.2	SR4	11/6/2016 6:06	23.22	93.1	6.65	7.5	SR4	11/6/2016 12:06	23.40	90.3	6.45	8.7	SR4	11/6/2016 18:06	23.27	91.7	6.55	8.7
SR4	11/6/2016 0:11	23.41	93.2	6.66	6.7	SR4	11/6/2016 6:11	23.22	92.8	6.63	5.5	SR4	11/6/2016 12:11	23.39	91.7	6.55	7.6	SR4	11/6/2016 18:11	23.26	89.3	6.38	7.0
SR4	11/6/2016 0:16	23.42	95.1	6.79	8.0	SR4	11/6/2016 6:16	23.23	93.0	6.64	6.6	SR4	11/6/2016 12:16	23.38	91.8	6.56	8.0	SR4	11/6/2016 18:16	23.26	89.3	6.38	8.7
SR4	11/6/2016 0:21	23.42	94.2	6.73	7.8	SR4	11/6/2016 6:21	23.23	94.2	6.73	7.0	SR4	11/6/2016 12:21	23.39	90.9	6.49	8.6	SR4	11/6/2016 18:21	23.26	91.6	6.54	7.1
SR4	11/6/2016 0:26	23.41	95.6	6.83	5.2	SR4	11/6/2016 6:26	23.23	93.4	6.67	5.0	SR4	11/6/2016 12:26	23.41	90.4	6.46	6.2	SR4	11/6/2016 18:26	23.26	90.6	6.47	8.0
SR4	11/6/2016 0:31	23.41	93.4	6.67	9.1	SR4	11/6/2016 6:31	23.22	93.0	6.64	4.7	SR4	11/6/2016 12:31	23.38	91.8	6.56	6.8	SR4	11/6/2016 18:31	23.27	89.3	6.38	7.4
SR4	11/6/2016 0:36	23.39	95.9	6.85	6.7	SR4	11/6/2016 6:36	23.22	94.8	6.77	8.9	SR4	11/6/2016 12:36	23.39	91.1	6.51	8.1	SR4	11/6/2016 18:36	23.27	89.7	6.41	6.9
SR4	11/6/2016 0:41	23.39	93.9	6.71	9.7	SR4	11/6/2016 6:41	23.23	94.4	6.74	5.4	SR4	11/6/2016 12:41	23.38	91.7	6.55	9.6	SR4	11/6/2016 18:41	23.27	91.4	6.53	**17.2**
SR4	11/6/2016 0:46	23.38	94.4	6.74	9.0	SR4	11/6/2016 6:46	23.22	93.1	6.65	4.5	SR4	11/6/2016 12:46	23.38	90.3	6.45	8.4	SR4	11/6/2016 18:46	23.27	90.3	6.45	8.0
SR4	11/6/2016 0:51	23.39	93.4	6.67	6.7	SR4	11/6/2016 6:51	23.25	92.8	6.63	6.9	SR4	11/6/2016 12:51	23.37	90.9	6.49	6.9	SR4	11/6/2016 18:51	23.27	89.7	6.41	9.5
SR4	11/6/2016 0:56	23.38	93.7	6.69	4.8	SR4	11/6/2016 6:56	23.24	93.0	6.64	7.4	SR4	11/6/2016 12:56	23.38	92.1	6.58	6.8	SR4	11/6/2016 18:56	23.27	91.0	6.50	9.2
SR4	11/6/2016 1:01	23.38	95.3	6.81	9.7	SR4	11/6/2016 7:01	23.25	94.6	6.76	6.1	SR4	11/6/2016 13:01	23.38	91.4	6.53	8.2	SR4	11/6/2016 19:01	23.27	89.5	6.39	6.9
SR4	11/6/2016 1:06	23.36	94.9	6.78	4.5	SR4	11/6/2016 7:06	23.25	94.5	6.75	6.5	SR4	11/6/2016 13:06	23.36	92.3	6.59	5.9	SR4	11/6/2016 19:06	23.27	91.6	6.54	9.7
SR4	11/6/2016 1:11	23.36	93.5	6.68	5.1	SR4	11/6/2016 7:11	23.25	95.1	6.79	9.5	SR4	11/6/2016 13:11	23.36	89.7	6.41	9.0	SR4	11/6/2016 19:11	23.26	90.7	6.48	**13.4**
SR4	11/6/2016 1:16	23.36	93.5	6.68	8.2	SR4	11/6/2016 7:16	23.25	94.9	6.78	6.1	SR4	11/6/2016 13:16	23.35	91.3	6.52	6.1	SR4	11/6/2016 19:16	23.27	90.6	6.47	6.5
SR4	11/6/2016 1:21	23.35	95.9	6.85	7.7	SR4	11/6/2016 7:21	23.25	93.8	6.70	7.9	SR4	11/6/2016 13:21	23.35	89.7	6.41	5.0	SR4	11/6/2016 19:21	23.27	88.1	6.29	7.5
SR4	11/6/2016 1:26	23.36	95.2	6.80	4.4	SR4	11/6/2016 7:26	23.26	93.9	6.71	9.6	SR4	11/6/2016 13:26	23.36	90.7	6.48	9.5	SR4	11/6/2016 19:26	23.26	88.1	6.29	9.3
SR4	11/6/2016 1:31	23.35	93.8	6.70	8.9	SR4	11/6/2016 7:31	23.26	94.6	6.76	9.3	SR4	11/6/2016 13:31	23.35	90.7	6.48	7.1	SR4	11/6/2016 19:31	23.26	90.2	6.44	7.4
SR4	11/6/2016 1:36	23.36	95.9	6.85	5.9	SR4	11/6/2016 7:36	23.26	92.7	6.62	4.9	SR4	11/6/2016 13:36	23.35	89.7	6.41	5.9	SR4	11/6/2016 19:36	23.26	90.2	6.44	8.7
SR4	11/6/2016 1:41	23.36	94.5	6.75	7.0	SR4	11/6/2016 7:41	23.26	94.1	6.72	3.6	SR4	11/6/2016 13:41	23.34	91.7	6.55	7.7	SR4	11/6/2016 19:41	23.26	88.2	6.30	9.1
SR4	11/6/2016 1:46	23.35	94.2	6.73	5.2	SR4	11/6/2016 7:46	23.27	95.2	6.80	3.7	SR4	11/6/2016 13:46	23.35	90.7	6.48	8.8	SR4	11/6/2016 19:46	23.26	87.9	6.28	9.9
SR4	11/6/2016 1:51	23.33	95.9	6.85	6.6	SR4	11/6/2016 7:51	23.27	93.1	6.65	9.3	SR4	11/6/2016 13:51	23.35	90.3	6.45	7.2	SR4	11/6/2016 19:51	23.26	87.8	6.27	8.0
SR4	11/6/2016 1:56	23.33	95.5	6.82	5.9	SR4	11/6/2016 7:56	23.27	93.7	6.69	7.4	SR4	11/6/2016 13:56	23.36	91.3	6.52	5.5	SR4	11/6/2016 19:56	23.26	89.7	6.41	**13.6**
SR4	11/6/2016 2:01	23.33	93.2	6.66	6.3	SR4	11/6/2016 8:01	23.27	92.8	6.63	6.7	SR4	11/6/2016 14:01	23.35	92.3	6.59	8.6	SR4	11/6/2016 20:01	23.26	89.7	6.41	8.1
SR4	11/6/2016 2:06	23.33	94.5	6.75	7.8	SR4	11/6/2016 8:06	23.28	93.0	6.64	3.7	SR4	11/6/2016 14:06	23.35	92.1	6.58	8.0	SR4	11/6/2016 20:06	23.26	90.2	6.44	7.3
SR4	11/6/2016 2:11	23.33	95.8	6.84	4.2	SR4	11/6/2016 8:11	23.28	95.2	6.80	4.9	SR4	11/6/2016 14:11	23.34	92.4	6.60	6.6	SR4	11/6/2016 20:11	23.26	87.6	6.26	9.8
SR4	11/6/2016 2:16	23.33	95.5	6.82	4.4	SR4	11/6/2016 8:16	23.28	92.8	6.63	7.4	SR4	11/6/2016 14:16	23.33	90.3	6.45	9.7	SR4	11/6/2016 20:16	23.26	88.1	6.29	7.5
SR4	11/6/2016 2:21	23.32	94.5	6.75	7.4	SR4	11/6/2016 8:21	23.28	92.4	6.60	5.8	SR4	11/6/2016 14:21	23.33	91.4	6.53	9.3	SR4	11/6/2016 20:21	23.27	89.9	6.42	7.2
SR4	11/6/2016 2:26	23.31	94.6	6.76	5.7	SR4	11/6/2016 8:26	23.29	93.2	6.66	8.9	SR4	11/6/2016 14:26	23.32	92.3	6.59	5.4	SR4	11/6/2016 20:26	23.27	88.2	6.30	8.3
SR4	11/6/2016 2:31	23.30	95.2	6.80	**10.0**	SR4	11/6/2016 8:31	23.29	92.1	6.58	5.4	SR4	11/6/2016 14:31	23.32	90.9	6.49	5.7	SR4	11/6/2016 20:31	23.27	89.3	6.38	9.0
SR4	11/6/2016 2:36	23.31	93.5	6.68	8.0	SR4	11/6/2016 8:36	23.30	91.4	6.53	6.7	SR4	11/6/2016 14:36	23.30	89.6	6.40	8.2	SR4	11/6/2016 20:36	23.27	88.3	6.31	9.3
SR4	11/6/2016 2:41	23.30	95.5	6.82	3.9	SR4	11/6/2016 8:41	23.30	93.7	6.69	7.1	SR4	11/6/2016 14:41	23.30	90.7	6.48	6.3	SR4	11/6/2016 20:41	23.27	88.6	6.33	8.1
SR4	11/6/2016 2:46	23.30	95.6	6.83	3.8	SR4	11/6/2016 8:46	23.30	93.8	6.70	7.2	SR4	11/6/2016 14:46	23.30	91.8	6.56	5.6	SR4	11/6/2016 20:46	23.27	89.6	6.40	7.7
SR4	11/6/2016 2:51	23.29	95.9	6.85	**10.1**	SR4	11/6/2016 8:51	23.30	93.4	6.67	7.4	SR4	11/6/2016 14:51	23.31	92.3	6.59	9.1	SR4	11/6/2016 20:51	23.27	87.6	6.26	9.9
SR4	11/6/2016 2:56	23.29	93.1	6.65	5.2	SR4	11/6/2016 8:56	23.30	93.7	6.69	9.4	SR4	11/6/2016 14:56	23.31	89.7	6.41	7.1	SR4	11/6/2016 20:56	23.27	88.3	6.31	9.2
SR4	11/6/2016 3:01	23.28	93.8	6.70	6.0	SR4	11/6/2016 9:01	23.30	91.0	6.50	6.8	SR4	11/6/2016 15:01	23.31	89.6	6.40	8.9	SR4	11/6/2016 21:01	23.26	90.0	6.43	7.3
SR4	11/6/2016 3:06	23.27	95.1	6.79	5.2	SR4	11/6/2016 9:06	23.32	91.3	6.52	4.8	SR4	11/6/2016 15:06	23.34	91.1	6.51	8.9	SR4	11/6/2016 21:06	23.26	88.6	6.33	9.8
SR4	11/6/2016 3:11	23.27	93.1	6.65	9.1	SR4	11/6/2016 9:11	23.33	91.4	6.53	8.8	SR4	11/6/2016 15:11	23.33	89.7	6.41	9.4	SR4	11/6/2016 21:11	23.26	89.2	6.37	8.7
SR4	11/6/2016 3:16	23.27	93.9	6.71	3.9	SR4	11/6/2016 9:16	23.38	93.0	6.64	7.1	SR4	11/6/2016 15:16	23.36	90.4	6.46	8.2	SR4	11/6/2016 21:16	23.25	88.3	6.31	9.7
SR4	11/6/2016 3:21	23.27	95.9	6.85	8.8	SR4	11/6/2016 9:21	23.34	92.5	6.61	8.2	SR4	11/6/2016 15:21	23.33	91.8	6.56	6.8	SR4	11/6/2016 21:21	23.24	86.8	6.20	9.7
SR4	11/6/2016 3:26	23.26	94.5	6.75	9.6	SR4	11/6/2016 9:26	23.35	92.8	6.63	4.4	SR4	11/6/2016 15:26	23.34	89.9	6.42	7.0	SR4	11/6/2016 21:26	23.24	87.9	6.28	8.8
SR4	11/6/2016 3:31	23.25	95.9	6.85	6.0	SR4	11/6/2016 9:31	23.38	92.1	6.58	9.8	SR4	11/6/2016 15:31	23.33	90.7	6.48	7.1	SR4	11/6/2016 21:31	23.26	89.2	6.37	9.7
SR4	11/6/2016 3:36	23.26	95.9	6.85	8.0	SR4	11/6/2016 9:36	23.37	93.5	6.68	7.4	SR4	11/6/2016 15:36	23.32	91.8	6.56	9.1	SR4	11/6/2016 21:36	23.27	87.4	6.24	8.7
SR4	11/6/2016 3:41	23.26	93.8	6.70	4.7	SR4	11/6/2016 9:41	23.36	93.0	6.64	8.5	SR4	11/6/2016 15:41	23.33	90.0	6.43	9.2	SR4	11/6/2016 21:41	23.25	87.5	6.25	9.1
SR4	11/6/2016 3:46	23.25	95.6	6.83	6.9	SR4	11/6/2016 9:46	23.36	92.8	6.63	4.4	SR4	11/6/2016 15:46	23.33	90.4	6.46	9.3	SR4	11/6/2016 21:46	23.25	88.1	6.29	9.8
SR4	11/6/2016 3:51	23.25	94.6	6.76	5.3	SR4	11/6/2016 9:51	23.36	93.7	6.69	9.6	SR4	11/6/2016 15:51	23.33	90.4	6.46	8.4	SR4	11/6/2016 21:51	23.24	88.9	6.35	8.0
SR4	11/6/2016 3:56	23.23	95.8	6.84	6.1	SR4	11/6/2016 9:56	23.37	91.4	6.53	5.8	SR4	11/6/2016 15:56	23.39	90.0	6.43	8.6	SR4	11/6/2016 21:56	23.25	88.1	6.29	9.0
SR4	11/6/2016 4:01	23.24	93.4	6.67	7.3	SR4	11/6/2016 10:01	23.38	93.0	6.64	5.7	SR4	11/6/2016 16:01	23.33	90.6	6.47	7.3	SR4	11/6/2016 22:01	23.25	87.9	6.28	**16.3**
SR4	11/6/2016 4:06	23.24	95.8	6.84	8.2	SR4	11/6/2016 10:06	23.37	93.7	6.69	8.2	SR4	11/6/2016 16:06	23.31	89.3	6.38	9.7	SR4	11/6/2016 22:06	23.24	87.8	6.27	9.7
SR4	11/6/2016 4:11	23.22	93.8	6.70	6.4	SR4	11/6/2016 10:11	23.37	93.1	6.65	7.6	SR4	11/6/2016 16:11	23.32	89.2	6.37	9.4	SR4	11/6/2016 22:11	23.24	87.6	6.26	9.2
SR4	11/6/2016 4:16	23.21	95.6	6.83	5.6	SR4	11/6/2016 10:16	23.36	91.3	6.52	9.8	SR4	11/6/2016 16:16	23.30	90.0	6.43	6.3	SR4	11/6/2016 22:16	23.24	89.2	6.37	8.8
SR4	11/6/2016 4:21	23.20	93.7	6.69	3.9	SR4	11/6/2016 10:21	23.36	91.4	6.53	8.1	SR4	11/6/2016 16:21	23.27	91.3	6.52	8.6	SR4	11/6/2016 22:21	23.24	86.8	6.20	8.1
SR4	11/6/2016 4:26	23.21	94.1	6.72	5.8	SR4	11/6/2016 10:26	23.36	93.1	6.65	6.1	SR4	11/6/2016 16:26	23.28	91.6	6.54	6.5	SR4	11/6/2016 22:26	23.24	89.2	6.37	8.8
SR4	11/6/2016 4:31	23.23	93.9	6.71	9.9	SR4	11/6/2016 10:31	23.36	91.1	6.51	8.1	SR4	11/6/2016 16:31	23.28	91.6	6.54	8.8	SR4	11/6/2016 22:31	23.24	88.9	6.35	9.5
SR4	11/6/2016 4:36	23.23	95.3	6.81	9.8	SR4	11/6/2016 10:36	23.36	91.7	6.55	9.0	SR4	11/6/2016 16:36	23.28	91.0	6.50	8.1	SR4	11/6/2016 22:36	23.24	88.5	6.32	9.8
SR4	11/6/2016 4:41	23.23	93.8	6.70	3.8	SR4	11/6/2016 10:41	23.37	92.5	6.61	6.4	SR4	11/6/2016 16:41	23.28	90.6	6.47	8.6	SR4	11/6/2016 22:41	23.24	88.5	6.32	9.0
SR4	11/6/2016 4:46	23.22	92.4	6.60	4.4	SR4	11/6/2016 10:46	23.37	93.1	6.65	9.2	SR4	11/6/2016 16:46	23.28	90.4	6.46	8.4	SR4	11/6/2016 22:46	23.24	88.1	6.29	9.6
SR4	11/6/2016 4:51	23.22	93.5	6.68	6.1	SR4	11/6/2016 10:51	23.36	91.1	6.51	4.8	SR4	11/6/2016 16:51	23.28	90.9	6.49	6.4	SR4	11/6/2016 22:51	23.24	88.5	6.32	9.2
SR4	11/6/2016 4:56	23.21	93.5	6.68	6.0	SR4	11/6/2016 10:56	23.39	93.5	6.68	8.5	SR4	11/6/2016 16:56	23.28	89.6	6.40	9.6	SR4	11/6/2016 22:56	23.24	88.6	6.33	**10.2**
SR4	11/6/2016 5:01	23.21	93.5	6.68	7.9	SR4	11/6/2016 11:01	23.39	92.0	6.57	8.3	SR4	11/6/2016 17:01	23.28	91.1	6.51	8.2	SR4	11/6/2016 23:01	23.25	86.1	6.15	**10.0**
SR4	11/6/2016 5:06	23.21	93.8	6.70	8.4	SR4	11/6/2016 11:06	23.37	92.5	6.61	7.4	SR4	11/6/2016 17:06	23.27	91.6	6.54	7.1	SR4	11/6/2016 23:06	23.25	87.9	6.28	9.2
SR4	11/6/2016 5:11	23.21	94.4	6.74	9.6	SR4	11/6/2016 11:11	23.38	93.4	6.67	5.4	SR4	11/6/2016 17:11	23.27	89.2	6.37	6.6	SR4	11/6/2016 23:11	23.25	88.1	6.29	9.9
SR4	11/6/2016 5:16	23.21	94.2	6.73	5.5	SR4	11/6/2016 11:16	23.36	93.0	6.64	9.7	SR4	11/6/2016 17:16	23.27	90.2	6.44	7.5	SR4	11/6/2016 23:16	23.25	88.1	6.29	9.9
SR4	11/6/2016 5:21	23.21	93.2	6.66	6.6	SR4	11/6/2016 11:21	23.35	93.0	6.64	5.8	SR4	11/6/2016 17:21	23.27	90.4	6.46	7.7	SR4	11/6/2016 23:21	23.25	85.7	6.12	**10.0**
SR4	11/6/2016 5:26	23.21	92.4	6.60	4.8	SR4	11/6/2016 11:26	23.38	91.7	6.55	4.6	SR4	11/6/2016 17:26	23.27	90.9	6.49	6.5	SR4	11/6/2016 23:26	23.25	86.8	6.20	**10.0**
SR4	11/6/2016 5:31	23.21	92.8	6.63	6.9	SR4	11/6/2016 11:31	23.38	93.2	6.66	5.0	SR4	11/6/2016 17:31	23.27	91.4	6.53	8.0	SR4	11/6/2016 23:31	23.25	88.1	6.29	9.3
SR4	11/6/2016 5:36	23.22	94.2	6.73	4.8	SR4	11/6/2016 11:36	23.37	93.0	6.64	6.1	SR4	11/6/2016 17:36	23.26	91.7	6.55	7.0	SR4	11/6/2016 23:36	23.25	86.9	6.21	9.0
SR4	11/6/2016 5:41	23.22	93.4	6.67	4.9	SR4	11/6/2016 11:41	23.36	93.2	6.66	7.9	SR4	11/6/2016 17:41	23.26	90.9	6.49	7.5	SR4	11/6/2016 23:41	23.25	87.9	6.28	9.1
SR4	11/6/2016 5:46	23.22	94.8	6.77	8.4	SR4	11/6/2016 11:46	23.37	93.7	6.69	8.4	SR4	11/6/2016 17:46	23.26	89.3	6.38	9.9	SR4	11/6/2016 23:46	23.25	86.4	6.17	9.7
SR4	11/6/2016 5:51	23.22	94.6	6.76	5.0	SR4	11/6/2016 11:51	23.37	93.0	6.64	7.7	SR4	11/6/2016 17:51	23.27	90.3	6.45	9.1	SR4	11/6/2016 23:51	23.25	86.7	6.19	9.8
SR4	11/6/2016 5:56	23.22	93.9	6.71	7.2	SR4	11/6/2016 11:56	23.44	91.6	6.54	6.7	SR4	11/6/2016 17:56	23.26	89.3	6.38	9.3	SR4	11/6/2016 23:56	23.25	85.5	6.11	8.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/6/2016 0:00	23.44	90.2	6.44	3.1	SR5	11/6/2016 6:00	23.24	91.7	6.55	2.2	SR5	11/6/2016 12:00	23.47	94.2	6.73	3.1	SR5	11/6/2016 18:00	23.44	91.8	6.56	3.1
SR5	11/6/2016 0:05	23.45	91.4	6.53	3.6	SR5	11/6/2016 6:05	23.27	93.2	6.66	2.6	SR5	11/6/2016 12:05	23.46	94.1	6.72	3.6	SR5	11/6/2016 18:05	23.43	91.7	6.55	2.7
SR5	11/6/2016 0:10	23.45	91.0	6.50	2.4	SR5	11/6/2016 6:10	23.25	91.0	6.50	3.4	SR5	11/6/2016 12:10	23.46	95.1	6.79	3.5	SR5	11/6/2016 18:10	23.45	91.0	6.50	3.9
SR5	11/6/2016 0:15	23.45	90.0	6.43	3.3	SR5	11/6/2016 6:15	23.24	92.0	6.57	2.9	SR5	11/6/2016 12:15	23.46	93.9	6.71	3.8	SR5	11/6/2016 18:15	23.44	91.1	6.51	4.5
SR5	11/6/2016 0:20	23.44	89.6	6.40	2.5	SR5	11/6/2016 6:20	23.23	92.1	6.58	3.4	SR5	11/6/2016 12:20	23.49	95.2	6.80	2.0	SR5	11/6/2016 18:20	23.42	93.0	6.64	2.9
SR5	11/6/2016 0:25	23.43	91.4	6.53	3.0	SR5	11/6/2016 6:25	23.22	91.8	6.56	2.8	SR5	11/6/2016 12:25	23.50	94.5	6.75	2.7	SR5	11/6/2016 18:25	23.44	93.5	6.68	2.5
SR5	11/6/2016 0:30	23.44	90.3	6.45	3.8	SR5	11/6/2016 6:30	23.23	94.2	6.73	3.0	SR5	11/6/2016 12:30	23.45	93.1	6.65	2.9	SR5	11/6/2016 18:30	23.45	93.4	6.67	4.1
SR5	11/6/2016 0:35	23.44	90.0	6.43	3.4	SR5	11/6/2016 6:35	23.32	93.4	6.67	2.1	SR5	11/6/2016 12:35	23.50	93.7	6.69	2.4	SR5	11/6/2016 18:35	23.43	91.0	6.50	4.1
SR5	11/6/2016 0:40	23.42	91.6	6.54	2.0	SR5	11/6/2016 6:40	23.21	92.4	6.60	2.0	SR5	11/6/2016 12:40	23.58	94.6	6.76	3.0	SR5	11/6/2016 18:40	23.45	91.8	6.56	3.3
SR5	11/6/2016 0:45	23.40	89.6	6.40	2.0	SR5	11/6/2016 6:45	23.25	94.2	6.73	2.6	SR5	11/6/2016 12:45	23.58	93.9	6.71	2.5	SR5	11/6/2016 18:45	23.45	91.7	6.55	2.5
SR5	11/6/2016 0:50	23.40	92.3	6.59	1.5	SR5	11/6/2016 6:50	23.29	95.2	6.80	1.6	SR5	11/6/2016 12:50	23.59	94.9	6.78	4.0	SR5	11/6/2016 18:50	23.45	91.1	6.51	3.6
SR5	11/6/2016 0:55	23.34	92.4	6.60	3.4	SR5	11/6/2016 6:55	23.26	94.5	6.75	2.0	SR5	11/6/2016 12:55	23.64	92.8	6.63	2.6	SR5	11/6/2016 18:55	23.45	92.4	6.60	4.4
SR5	11/6/2016 1:00	23.31	91.7	6.55	3.5	SR5	11/6/2016 7:00	23.26	94.6	6.76	2.4	SR5	11/6/2016 13:00	23.57	93.1	6.65	2.8	SR5	11/6/2016 19:00	23.45	92.1	6.58	4.0
SR5	11/6/2016 1:05	23.31	92.0	6.57	1.8	SR5	11/6/2016 7:05	23.22	92.4	6.60	2.5	SR5	11/6/2016 13:05	23.57	92.5	6.61	2.3	SR5	11/6/2016 19:05	23.45	93.7	6.69	3.6
SR5	11/6/2016 1:10	23.30	91.8	6.56	2.5	SR5	11/6/2016 7:10	23.24	92.7	6.62	1.5	SR5	11/6/2016 13:10	23.56	92.8	6.63	2.6	SR5	11/6/2016 19:10	23.45	92.1	6.58	4.3
SR5	11/6/2016 1:15	23.30	92.0	6.57	3.2	SR5	11/6/2016 7:15	23.29	93.9	6.71	1.5	SR5	11/6/2016 13:15	23.59	93.4	6.67	2.9	SR5	11/6/2016 19:15	23.44	92.4	6.60	2.6
SR5	11/6/2016 1:20	23.31	92.0	6.57	3.3	SR5	11/6/2016 7:20	23.29	93.5	6.68	2.3	SR5	11/6/2016 13:20	23.56	92.4	6.60	4.0	SR5	11/6/2016 19:20	23.45	94.2	6.73	1.9
SR5	11/6/2016 1:25	23.31	92.7	6.62	3.0	SR5	11/6/2016 7:25	23.30	93.5	6.68	1.6	SR5	11/6/2016 13:25	23.60	93.7	6.69	2.0	SR5	11/6/2016 19:25	23.44	92.5	6.61	4.0
SR5	11/6/2016 1:30	23.31	91.8	6.56	2.4	SR5	11/6/2016 7:30	23.27	93.4	6.67	2.0	SR5	11/6/2016 13:30	23.60	93.4	6.67	2.7	SR5	11/6/2016 19:30	23.45	94.1	6.72	1.8
SR5	11/6/2016 1:35	23.32	92.3	6.59	3.1	SR5	11/6/2016 7:35	23.34	93.4	6.67	1.9	SR5	11/6/2016 13:35	23.59	93.1	6.65	2.5	SR5	11/6/2016 19:35	23.44	92.4	6.60	4.1
SR5	11/6/2016 1:40	23.31	92.5	6.61	2.1	SR5	11/6/2016 7:40	23.35	92.7	6.62	1.5	SR5	11/6/2016 13:40	23.60	94.5	6.75	2.7	SR5	11/6/2016 19:40	23.44	92.7	6.62	4.5
SR5	11/6/2016 1:45	23.31	92.0	6.57	3.2	SR5	11/6/2016 7:45	23.31	93.5	6.68	1.7	SR5	11/6/2016 13:45	23.58	93.0	6.64	2.1	SR5	11/6/2016 19:45	23.44	94.2	6.73	4.3
SR5	11/6/2016 1:50	23.26	93.1	6.65	2.9	SR5	11/6/2016 7:50	23.33	92.4	6.60	3.0	SR5	11/6/2016 13:50	23.56	94.2	6.73	2.1	SR5	11/6/2016 19:50	23.44	93.0	6.64	3.6
SR5	11/6/2016 1:55	23.27	92.5	6.61	2.4	SR5	11/6/2016 7:55	23.35	94.4	6.74	1.5	SR5	11/6/2016 13:55	23.53	93.2	6.66	2.2	SR5	11/6/2016 19:55	23.43	94.2	6.73	4.8
SR5	11/6/2016 2:00	23.29	93.7	6.69	2.9	SR5	11/6/2016 8:00	23.31	92.4	6.60	2.5	SR5	11/6/2016 14:00	23.53	94.1	6.72	3.1	SR5	11/6/2016 20:00	23.44	94.9	6.78	3.1
SR5	11/6/2016 2:05	23.27	92.8	6.63	2.8	SR5	11/6/2016 8:05	23.37	92.8	6.63	3.0	SR5	11/6/2016 14:05	23.54	92.8	6.63	2.7	SR5	11/6/2016 20:05	23.44	94.6	6.76	2.1
SR5	11/6/2016 2:10	23.25	92.4	6.60	1.7	SR5	11/6/2016 8:10	23.34	95.2	6.80	1.8	SR5	11/6/2016 14:10	23.51	94.6	6.76	2.0	SR5	11/6/2016 20:10	23.44	93.7	6.69	2.1
SR5	11/6/2016 2:15	23.23	91.3	6.52	3.1	SR5	11/6/2016 8:15	23.32	93.1	6.65	2.5	SR5	11/6/2016 14:15	23.51	94.5	6.75	3.9	SR5	11/6/2016 20:15	23.45	92.4	6.60	4.9
SR5	11/6/2016 2:20	23.23	91.8	6.56	3.2	SR5	11/6/2016 8:20	23.32	95.1	6.79	1.9	SR5	11/6/2016 14:20	23.49	94.8	6.77	3.2	SR5	11/6/2016 20:20	23.45	94.2	6.73	3.4
SR5	11/6/2016 2:25	23.23	91.3	6.52	2.9	SR5	11/6/2016 8:25	23.35	95.1	6.79	2.8	SR5	11/6/2016 14:25	23.55	94.4	6.74	3.4	SR5	11/6/2016 20:25	23.43	95.2	6.80	3.9
SR5	11/6/2016 2:30	23.22	91.6	6.54	1.6	SR5	11/6/2016 8:30	23.35	94.8	6.77	2.5	SR5	11/6/2016 14:30	23.56	92.4	6.60	3.9	SR5	11/6/2016 20:30	23.44	92.8	6.63	2.6
SR5	11/6/2016 2:35	23.22	92.3	6.59	2.0	SR5	11/6/2016 8:35	23.35	92.8	6.63	1.9	SR5	11/6/2016 14:35	23.57	94.4	6.74	3.8	SR5	11/6/2016 20:35	23.44	93.4	6.67	5.5
SR5	11/6/2016 2:40	23.24	92.7	6.62	3.5	SR5	11/6/2016 8:40	23.36	94.6	6.76	2.0	SR5	11/6/2016 14:40	23.54	95.2	6.80	3.9	SR5	11/6/2016 20:40	23.44	94.8	6.77	2.7
SR5	11/6/2016 2:45	23.23	93.1	6.65	2.1	SR5	11/6/2016 8:45	23.36	92.8	6.63	2.8	SR5	11/6/2016 14:45	23.54	94.4	6.74	2.5	SR5	11/6/2016 20:45	23.45	93.1	6.65	1.5
SR5	11/6/2016 2:50	23.25	93.7	6.69	2.1	SR5	11/6/2016 8:50	23.37	92.4	6.60	1.8	SR5	11/6/2016 14:50	23.55	93.8	6.70	2.7	SR5	11/6/2016 20:50	23.44	94.6	6.76	2.5
SR5	11/6/2016 2:55	23.24	93.7	6.69	2.8	SR5	11/6/2016 8:55	23.38	94.2	6.73	2.8	SR5	11/6/2016 14:55	23.51	92.7	6.62	2.3	SR5	11/6/2016 20:55	23.44	92.4	6.60	1.5
SR5	11/6/2016 3:00	23.24	92.8	6.63	1.5	SR5	11/6/2016 9:00	23.38	95.1	6.79	2.3	SR5	11/6/2016 15:00	23.46	92.5	6.61	3.5	SR5	11/6/2016 21:00	23.44	93.0	6.64	2.8
SR5	11/6/2016 3:05	23.24	92.5	6.61	1.6	SR5	11/6/2016 9:05	23.38	94.9	6.78	2.8	SR5	11/6/2016 15:05	23.44	94.4	6.74	4.0	SR5	11/6/2016 21:05	23.44	94.6	6.76	4.3
SR5	11/6/2016 3:10	23.25	91.1	6.51	3.2	SR5	11/6/2016 9:10	23.38	93.8	6.70	2.5	SR5	11/6/2016 15:10	23.44	94.2	6.73	2.6	SR5	11/6/2016 21:10	23.44	94.9	6.78	4.1
SR5	11/6/2016 3:15	23.24	93.4	6.67	1.6	SR5	11/6/2016 9:15	23.39	92.4	6.60	2.7	SR5	11/6/2016 15:15	23.43	93.8	6.70	2.6	SR5	11/6/2016 21:15	23.44	92.5	6.61	2.7
SR5	11/6/2016 3:20	23.25	92.8	6.63	3.0	SR5	11/6/2016 9:20	23.39	93.9	6.71	2.6	SR5	11/6/2016 15:20	23.42	94.2	6.73	2.2	SR5	11/6/2016 21:20	23.44	92.8	6.63	4.6
SR5	11/6/2016 3:25	23.24	91.6	6.54	3.5	SR5	11/6/2016 9:25	23.40	92.4	6.60	1.9	SR5	11/6/2016 15:25	23.41	93.9	6.71	2.9	SR5	11/6/2016 21:25	23.44	93.9	6.71	1.6
SR5	11/6/2016 3:30	23.25	92.7	6.62	2.1	SR5	11/6/2016 9:30	23.41	93.5	6.68	2.1	SR5	11/6/2016 15:30	23.41	94.1	6.72	3.7	SR5	11/6/2016 21:30	23.44	93.1	6.65	1.7
SR5	11/6/2016 3:35	23.22	92.7	6.62	3.4	SR5	11/6/2016 9:35	23.41	93.8	6.70	2.6	SR5	11/6/2016 15:35	23.41	92.5	6.61	3.2	SR5	11/6/2016 21:35	23.44	93.9	6.71	5.5
SR5	11/6/2016 3:40	23.23	92.8	6.63	3.1	SR5	11/6/2016 9:40	23.41	94.5	6.75	2.4	SR5	11/6/2016 15:40	23.41	91.4	6.53	3.0	SR5	11/6/2016 21:40	23.44	92.7	6.62	2.8
SR5	11/6/2016 3:45	23.23	91.0	6.50	1.7	SR5	11/6/2016 9:45	23.42	93.1	6.65	2.1	SR5	11/6/2016 15:45	23.41	91.4	6.53	4.5	SR5	11/6/2016 21:45	23.44	93.8	6.70	2.7
SR5	11/6/2016 3:50	23.23	93.2	6.66	2.3	SR5	11/6/2016 9:50	23.43	93.5	6.68	3.0	SR5	11/6/2016 15:50	23.42	93.5	6.68	3.1	SR5	11/6/2016 21:50	23.44	94.9	6.78	1.5
SR5	11/6/2016 3:55	23.23	92.3	6.59	1.6	SR5	11/6/2016 9:55	23.43	94.1	6.72	2.9	SR5	11/6/2016 15:55	23.42	92.3	6.59	2.9	SR5	11/6/2016 21:55	23.38	93.1	6.65	5.3
SR5	11/6/2016 4:00	23.23	92.5	6.61	1.8	SR5	11/6/2016 10:00	23.43	92.5	6.61	2.4	SR5	11/6/2016 16:00	23.42	92.8	6.63	3.0	SR5	11/6/2016 22:00	23.40	93.4	6.67	2.3
SR5	11/6/2016 4:05	23.22	91.8	6.56	3.2	SR5	11/6/2016 10:05	23.43	93.1	6.65	1.5	SR5	11/6/2016 16:05	23.41	93.2	6.66	3.5	SR5	11/6/2016 22:05	23.39	93.2	6.66	2.1
SR5	11/6/2016 4:10	23.22	92.8	6.63	1.8	SR5	11/6/2016 10:10	23.45	93.7	6.69	2.0	SR5	11/6/2016 16:10	23.42	93.8	6.70	3.6	SR5	11/6/2016 22:10	23.41	95.1	6.79	3.1
SR5	11/6/2016 4:15	23.23	91.7	6.55	2.4	SR5	11/6/2016 10:15	23.45	93.5	6.68	2.2	SR5	11/6/2016 16:15	23.42	92.1	6.58	3.8	SR5	11/6/2016 22:15	23.42	93.1	6.65	4.1
SR5	11/6/2016 4:20	23.22	93.0	6.64	2.3	SR5	11/6/2016 10:20	23.45	93.7	6.69	3.6	SR5	11/6/2016 16:20	23.41	92.5	6.61	2.9	SR5	11/6/2016 22:20	23.42	95.1	6.79	4.1
SR5	11/6/2016 4:25	23.22	93.7	6.69	2.3	SR5	11/6/2016 10:25	23.43	93.0	6.64	3.6	SR5	11/6/2016 16:25	23.41	91.1	6.51	3.5	SR5	11/6/2016 22:25	23.42	94.6	6.76	2.8
SR5	11/6/2016 4:30	23.23	92.3	6.59	2.4	SR5	11/6/2016 10:30	23.45	92.5	6.61	2.4	SR5	11/6/2016 16:30	23.41	92.5	6.61	2.5	SR5	11/6/2016 22:30	23.42	92.8	6.63	2.6
SR5	11/6/2016 4:35	23.22	93.0	6.64	1.6	SR5	11/6/2016 10:35	23.51	92.7	6.62	4.0	SR5	11/6/2016 16:35	23.40	91.8	6.56	3.7	SR5	11/6/2016 22:35	23.42	95.2	6.80	2.8
SR5	11/6/2016 4:40	23.23	91.7	6.55	2.0	SR5	11/6/2016 10:40	23.47	95.2	6.80	2.2	SR5	11/6/2016 16:40	23.41	91.6	6.54	4.2	SR5	11/6/2016 22:40	23.42	92.8	6.63	4.3
SR5	11/6/2016 4:45	23.23	92.4	6.60	2.1	SR5	11/6/2016 10:45	23.49	93.1	6.65	4.0	SR5	11/6/2016 16:45	23.42	92.3	6.59	2.7	SR5	11/6/2016 22:45	23.42	94.1	6.72	3.5
SR5	11/6/2016 4:50	23.23	91.4	6.53	2.1	SR5	11/6/2016 10:50	23.45	94.5	6.75	3.2	SR5	11/6/2016 16:50	23.40	93.2	6.66	3.1	SR5	11/6/2016 22:50	23.42	93.1	6.65	3.7
SR5	11/6/2016 4:55	23.23	91.6	6.54	3.5	SR5	11/6/2016 10:55	23.45	95.1	6.79	2.8	SR5	11/6/2016 16:55	23.41	93.8	6.70	3.9	SR5	11/6/2016 22:55	23.41	95.2	6.80	3.3
SR5	11/6/2016 5:00	23.23	92.7	6.62	1.6	SR5	11/6/2016 11:00	23.43	94.8	6.77	3.1	SR5	11/6/2016 17:00	23.41	92.0	6.57	3.7	SR5	11/6/2016 23:00	23.42	93.8	6.70	5.3
SR5	11/6/2016 5:05	23.23	93.8	6.70	2.6	SR5	11/6/2016 11:05	23.41	94.9	6.78	2.0	SR5	11/6/2016 17:05	23.41	91.3	6.52	3.7	SR5	11/6/2016 23:05	23.42	93.8	6.70	3.4
SR5	11/6/2016 5:10	23.24	91.6	6.54	2.8	SR5	11/6/2016 11:10	23.43	93.2	6.66	3.2	SR5	11/6/2016 17:10	23.42	93.7	6.69	4.3	SR5	11/6/2016 23:10	23.42	93.2	6.66	2.3
SR5	11/6/2016 5:15	23.25	91.6	6.54	1.7	SR5	11/6/2016 11:15	23.43	94.5	6.75	3.8	SR5	11/6/2016 17:15	23.40	91.8	6.56	4.1	SR5	11/6/2016 23:15	23.42	93.2	6.66	5.1
SR5	11/6/2016 5:20	23.24	93.0	6.64	2.5	SR5	11/6/2016 11:20	23.43	92.8	6.63	3.8	SR5	11/6/2016 17:20	23.40	92.7	6.62	3.2	SR5	11/6/2016 23:20	23.42	92.8	6.63	2.0
SR5	11/6/2016 5:25	23.25	93.5	6.68	3.0	SR5	11/6/2016 11:25	23.43	93.1	6.65	2.6	SR5	11/6/2016 17:25	23.40	92.4	6.60	3.4	SR5	11/6/2016 23:25	23.41	93.9	6.71	3.9
SR5	11/6/2016 5:30	23.25	91.6	6.54	2.4	SR5	11/6/2016 11:30	23.45	92.8	6.63	2.7	SR5	11/6/2016 17:30	23.41	93.8	6.70	4.5	SR5	11/6/2016 23:30	23.42	94.5	6.75	4.7
SR5	11/6/2016 5:35	23.24	92.4	6.60	3.4	SR5	11/6/2016 11:35	23.47	94.9	6.78	2.4	SR5	11/6/2016 17:35	23.41	91.8	6.56	3.5	SR5	11/6/2016 23:35	23.41	93.4	6.67	3.0
SR5	11/6/2016 5:40	23.23	91.7	6.55	2.9	SR5	11/6/2016 11:40	23.48	92.8	6.63	2.2	SR5	11/6/2016 17:40	23.40	92.0	6.57	2.9	SR5	11/6/2016 23:40	23.41	94.5	6.75	4.4
SR5	11/6/2016 5:45	23.21	92.3	6.59	1.9	SR5	11/6/2016 11:45	23.47	94.5	6.75	3.4	SR5	11/6/2016 17:45	23.39	91.8	6.56	3.1	SR5	11/6/2016 23:45	23.33	93.9	6.71	3.4
SR5	11/6/2016 5:50	23.22	93.2	6.66	1.7	SR5	11/6/2016 11:50	23.47	92.8	6.63	2.6	SR5	11/6/2016 17:50	23.40	92.5	6.61	2.6	SR5	11/6/2016 23:50	23.35	94.6	6.76	5.0
SR5	11/6/2016 5:55	23.22	93.0	6.64	1.9	SR5	11/6/2016 11:55	23.47	92.4	6.60	3.1	SR5	11/6/2016 17:55	23.42	91.7	6.55	2.5	SR5	11/6/2016 23:55	23.35	93.1	6.65	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/6/2016 0:00	22.99	92.7	6.62	1.6	SR9	11/6/2016 6:00	22.85	91.8	6.56	1.8	SR9	11/6/2016 12:00	23.02	89.3	6.38	0.8	SR9	11/6/2016 18:00	23.11	87.2	6.23	1.4
SR9	11/6/2016 0:05	22.99	92.8	6.63	2.0	SR9	11/6/2016 6:05	22.85	90.7	6.48	0.5	SR9	11/6/2016 12:05	22.97	89.6	6.40	1.3	SR9	11/6/2016 18:05	23.11	88.2	6.30	1.4
SR9	11/6/2016 0:10	22.99	91.0	6.50	1.4	SR9	11/6/2016 6:10	22.85	93.0	6.64	1.0	SR9	11/6/2016 12:10	23.01	88.3	6.31	1.5	SR9	11/6/2016 18:10	23.10	87.9	6.28	2.1
SR9	11/6/2016 0:15	22.99	91.4	6.53	1.9	SR9	11/6/2016 6:15	22.85	90.3	6.45	1.8	SR9	11/6/2016 12:15	23.03	88.6	6.33	1.9	SR9	11/6/2016 18:15	23.10	86.4	6.17	1.7
SR9	11/6/2016 0:20	22.99	90.6	6.47	0.7	SR9	11/6/2016 6:20	22.84	92.5	6.61	1.1	SR9	11/6/2016 12:20	23.04	88.3	6.31	2.3	SR9	11/6/2016 18:20	23.09	86.4	6.17	1.4
SR9	11/6/2016 0:25	22.98	90.7	6.48	0.6	SR9	11/6/2016 6:25	22.85	92.1	6.58	1.9	SR9	11/6/2016 12:25	23.06	89.6	6.40	2.5	SR9	11/6/2016 18:25	23.10	86.8	6.20	1.8
SR9	11/6/2016 0:30	22.97	91.0	6.50	2.2	SR9	11/6/2016 6:30	22.85	93.0	6.64	2.7	SR9	11/6/2016 12:30	23.12	89.7	6.41	1.4	SR9	11/6/2016 18:30	23.09	86.8	6.20	1.9
SR9	11/6/2016 0:35	22.98	92.3	6.59	2.8	SR9	11/6/2016 6:35	22.85	92.5	6.61	1.0	SR9	11/6/2016 12:35	23.10	88.3	6.31	1.1	SR9	11/6/2016 18:35	23.08	87.4	6.24	1.3
SR9	11/6/2016 0:40	22.98	91.6	6.54	2.2	SR9	11/6/2016 6:40	22.84	91.3	6.52	2.2	SR9	11/6/2016 12:40	23.09	89.5	6.39	2.6	SR9	11/6/2016 18:40	23.09	86.1	6.15	1.1
SR9	11/6/2016 0:45	22.98	91.1	6.51	2.8	SR9	11/6/2016 6:45	22.85	92.1	6.58	2.1	SR9	11/6/2016 12:45	23.12	89.9	6.42	1.0	SR9	11/6/2016 18:45	23.09	87.5	6.25	2.6
SR9	11/6/2016 0:50	22.97	90.9	6.49	1.2	SR9	11/6/2016 6:50	22.85	92.1	6.58	1.5	SR9	11/6/2016 12:50	23.12	90.0	6.43	1.6	SR9	11/6/2016 18:50	23.09	88.2	6.30	1.4
SR9	11/6/2016 0:55	22.97	91.6	6.54	1.5	SR9	11/6/2016 6:55	22.84	91.8	6.56	1.4	SR9	11/6/2016 12:55	23.16	88.9	6.35	1.7	SR9	11/6/2016 18:55	23.09	86.9	6.21	1.9
SR9	11/6/2016 1:00	22.96	90.7	6.48	1.9	SR9	11/6/2016 7:00	22.85	91.3	6.52	1.3	SR9	11/6/2016 13:00	23.18	89.5	6.39	1.9	SR9	11/6/2016 19:00	23.09	87.6	6.26	1.0
SR9	11/6/2016 1:05	22.95	90.4	6.46	2.8	SR9	11/6/2016 7:05	22.85	92.7	6.62	1.4	SR9	11/6/2016 13:05	23.15	88.3	6.31	1.6	SR9	11/6/2016 19:05	23.09	86.5	6.18	2.5
SR9	11/6/2016 1:10	22.95	92.1	6.58	2.5	SR9	11/6/2016 7:10	22.82	90.9	6.49	2.1	SR9	11/6/2016 13:10	23.16	89.6	6.40	1.0	SR9	11/6/2016 19:10	23.09	87.2	6.23	1.4
SR9	11/6/2016 1:15	22.95	91.8	6.56	2.0	SR9	11/6/2016 7:15	22.83	91.6	6.54	2.1	SR9	11/6/2016 13:15	23.14	89.3	6.38	1.8	SR9	11/6/2016 19:15	23.08	87.2	6.23	2.1
SR9	11/6/2016 1:20	22.97	92.0	6.57	2.6	SR9	11/6/2016 7:20	22.84	91.8	6.56	1.3	SR9	11/6/2016 13:20	23.11	88.9	6.35	2.3	SR9	11/6/2016 19:20	23.08	86.0	6.14	1.0
SR9	11/6/2016 1:25	22.96	91.8	6.56	0.6	SR9	11/6/2016 7:25	22.84	92.8	6.63	1.5	SR9	11/6/2016 13:25	23.14	90.2	6.44	0.8	SR9	11/6/2016 19:25	23.07	87.6	6.26	2.4
SR9	11/6/2016 1:30	22.97	90.4	6.46	2.4	SR9	11/6/2016 7:30	22.83	93.0	6.64	2.4	SR9	11/6/2016 13:30	23.18	90.2	6.44	2.3	SR9	11/6/2016 19:30	23.07	87.4	6.24	1.0
SR9	11/6/2016 1:35	22.97	90.6	6.47	2.7	SR9	11/6/2016 7:35	22.82	91.7	6.55	1.3	SR9	11/6/2016 13:35	23.17	89.6	6.40	4.3	SR9	11/6/2016 19:35	23.07	87.2	6.23	1.6
SR9	11/6/2016 1:40	22.94	91.7	6.55	2.8	SR9	11/6/2016 7:40	22.83	91.0	6.50	1.4	SR9	11/6/2016 13:40	23.23	89.6	6.40	1.3	SR9	11/6/2016 19:40	23.07	86.4	6.17	3.7
SR9	11/6/2016 1:45	22.95	91.1	6.51	1.6	SR9	11/6/2016 7:45	22.83	91.4	6.53	1.5	SR9	11/6/2016 13:45	23.21	89.0	6.36	2.6	SR9	11/6/2016 19:45	23.07	87.1	6.22	2.2
SR9	11/6/2016 1:50	22.95	92.0	6.57	0.5	SR9	11/6/2016 7:50	22.83	92.1	6.58	2.5	SR9	11/6/2016 13:50	23.24	89.3	6.38	2.0	SR9	11/6/2016 19:50	23.07	87.1	6.22	1.5
SR9	11/6/2016 1:55	22.95	92.1	6.58	1.5	SR9	11/6/2016 7:55	22.82	92.7	6.62	2.0	SR9	11/6/2016 13:55	23.24	89.0	6.36	2.6	SR9	11/6/2016 19:55	23.09	86.1	6.15	1.8
SR9	11/6/2016 2:00	22.94	91.8	6.56	2.3	SR9	11/6/2016 8:00	22.82	91.0	6.50	2.5	SR9	11/6/2016 14:00	23.24	89.6	6.40	0.9	SR9	11/6/2016 20:00	23.08	87.1	6.22	1.3
SR9	11/6/2016 2:05	22.94	92.8	6.63	1.2	SR9	11/6/2016 8:05	22.84	92.8	6.63	2.5	SR9	11/6/2016 14:05	23.24	89.0	6.36	1.5	SR9	11/6/2016 20:05	23.08	87.8	6.27	2.7
SR9	11/6/2016 2:10	22.94	91.7	6.55	1.8	SR9	11/6/2016 8:10	22.83	92.0	6.57	1.9	SR9	11/6/2016 14:10	23.24	88.5	6.32	2.6	SR9	11/6/2016 20:10	23.08	88.3	6.31	2.5
SR9	11/6/2016 2:15	22.94	93.0	6.64	0.9	SR9	11/6/2016 8:15	22.83	90.3	6.45	1.9	SR9	11/6/2016 14:15	23.25	89.0	6.36	0.9	SR9	11/6/2016 20:15	23.08	86.8	6.20	2.6
SR9	11/6/2016 2:20	22.95	92.7	6.62	2.7	SR9	11/6/2016 8:20	22.83	91.6	6.54	0.8	SR9	11/6/2016 14:20	23.24	88.6	6.33	1.9	SR9	11/6/2016 20:20	23.08	88.8	6.34	1.4
SR9	11/6/2016 2:25	22.95	93.0	6.64	0.9	SR9	11/6/2016 8:25	22.83	91.6	6.54	2.2	SR9	11/6/2016 14:25	23.25	87.1	6.22	0.8	SR9	11/6/2016 20:25	23.08	88.6	6.33	1.3
SR9	11/6/2016 2:30	22.94	90.4	6.46	1.0	SR9	11/6/2016 8:30	22.83	92.1	6.58	0.7	SR9	11/6/2016 14:30	23.25	86.8	6.20	2.4	SR9	11/6/2016 20:30	23.08	87.8	6.27	1.2
SR9	11/6/2016 2:35	22.93	90.7	6.48	2.8	SR9	11/6/2016 8:35	22.83	91.7	6.55	2.2	SR9	11/6/2016 14:35	23.26	89.3	6.38	2.5	SR9	11/6/2016 20:35	23.07	86.2	6.16	2.4
SR9	11/6/2016 2:40	22.94	92.4	6.60	2.4	SR9	11/6/2016 8:40	22.84	90.4	6.46	1.3	SR9	11/6/2016 14:40	23.25	89.6	6.40	2.2	SR9	11/6/2016 20:40	23.07	87.6	6.26	1.2
SR9	11/6/2016 2:45	22.92	91.1	6.51	1.7	SR9	11/6/2016 8:45	22.84	88.8	6.34	2.0	SR9	11/6/2016 14:45	23.24	87.8	6.27	2.0	SR9	11/6/2016 20:45	23.07	88.9	6.35	1.1
SR9	11/6/2016 2:50	22.93	93.1	6.65	1.6	SR9	11/6/2016 8:50	22.84	88.2	6.30	1.7	SR9	11/6/2016 14:50	23.22	87.5	6.25	2.6	SR9	11/6/2016 20:50	23.07	86.8	6.20	1.2
SR9	11/6/2016 2:55	22.93	91.1	6.51	1.5	SR9	11/6/2016 8:55	22.84	89.2	6.37	1.1	SR9	11/6/2016 14:55	23.22	88.5	6.32	2.4	SR9	11/6/2016 20:55	23.07	86.8	6.20	1.7
SR9	11/6/2016 3:00	22.93	90.6	6.47	1.0	SR9	11/6/2016 9:00	22.85	88.6	6.33	2.5	SR9	11/6/2016 15:00	23.21	89.6	6.40	1.9	SR9	11/6/2016 21:00	23.06	88.8	6.34	2.5
SR9	11/6/2016 3:05	22.93	90.4	6.46	0.9	SR9	11/6/2016 9:05	22.86	89.0	6.36	0.8	SR9	11/6/2016 15:05	23.20	89.0	6.36	2.7	SR9	11/6/2016 21:05	23.05	88.1	6.29	1.9
SR9	11/6/2016 3:10	22.93	90.3	6.45	2.6	SR9	11/6/2016 9:10	22.85	90.0	6.43	1.2	SR9	11/6/2016 15:10	23.19	86.9	6.21	1.0	SR9	11/6/2016 21:10	23.05	87.6	6.26	1.1
SR9	11/6/2016 3:15	22.92	93.0	6.64	1.1	SR9	11/6/2016 9:15	22.86	90.4	6.46	2.6	SR9	11/6/2016 15:15	23.23	88.3	6.31	1.1	SR9	11/6/2016 21:15	23.04	87.9	6.28	1.8
SR9	11/6/2016 3:20	22.92	90.9	6.49	1.2	SR9	11/6/2016 9:20	22.86	89.7	6.41	1.3	SR9	11/6/2016 15:20	23.24	86.8	6.20	1.5	SR9	11/6/2016 21:20	23.04	88.3	6.31	2.2
SR9	11/6/2016 3:25	22.93	91.0	6.50	1.2	SR9	11/6/2016 9:25	22.86	88.3	6.31	1.4	SR9	11/6/2016 15:25	23.25	88.6	6.33	2.4	SR9	11/6/2016 21:25	23.03	88.9	6.35	2.3
SR9	11/6/2016 3:30	22.90	90.3	6.45	0.6	SR9	11/6/2016 9:30	22.86	90.6	6.47	1.9	SR9	11/6/2016 15:30	23.25	88.3	6.31	1.7	SR9	11/6/2016 21:30	23.04	87.8	6.27	1.8
SR9	11/6/2016 3:35	22.92	93.0	6.64	1.2	SR9	11/6/2016 9:35	22.86	90.6	6.47	2.5	SR9	11/6/2016 15:35	23.27	89.0	6.36	2.6	SR9	11/6/2016 21:35	23.03	87.1	6.22	2.0
SR9	11/6/2016 3:40	22.92	91.4	6.53	0.7	SR9	11/6/2016 9:40	22.86	88.5	6.32	1.7	SR9	11/6/2016 15:40	23.29	89.6	6.40	1.9	SR9	11/6/2016 21:40	23.03	86.9	6.21	1.9
SR9	11/6/2016 3:45	22.91	91.0	6.50	1.6	SR9	11/6/2016 9:45	22.87	89.7	6.41	0.9	SR9	11/6/2016 15:45	23.28	89.2	6.37	0.8	SR9	11/6/2016 21:45	23.02	87.5	6.25	2.6
SR9	11/6/2016 3:50	22.92	91.6	6.54	0.5	SR9	11/6/2016 9:50	22.88	88.3	6.31	1.3	SR9	11/6/2016 15:50	23.27	88.9	6.35	1.2	SR9	11/6/2016 21:50	23.01	87.4	6.24	1.6
SR9	11/6/2016 3:55	22.90	92.7	6.62	2.8	SR9	11/6/2016 9:55	22.88	89.6	6.40	0.9	SR9	11/6/2016 15:55	23.25	87.2	6.23	2.1	SR9	11/6/2016 21:55	22.99	87.5	6.25	1.3
SR9	11/6/2016 4:00	22.91	92.0	6.57	1.4	SR9	11/6/2016 10:00	22.88	90.7	6.48	2.0	SR9	11/6/2016 16:00	23.28	87.8	6.27	2.2	SR9	11/6/2016 22:00	22.99	88.6	6.33	2.3
SR9	11/6/2016 4:05	22.90	92.4	6.60	0.8	SR9	11/6/2016 10:05	22.90	89.0	6.36	1.8	SR9	11/6/2016 16:05	23.26	86.8	6.20	1.9	SR9	11/6/2016 22:05	22.99	87.4	6.24	2.2
SR9	11/6/2016 4:10	22.91	92.5	6.61	2.0	SR9	11/6/2016 10:10	22.90	90.4	6.46	1.8	SR9	11/6/2016 16:10	23.26	89.0	6.36	1.7	SR9	11/6/2016 22:10	23.00	87.6	6.26	1.0
SR9	11/6/2016 4:15	22.90	91.8	6.56	0.8	SR9	11/6/2016 10:15	22.92	88.5	6.32	0.8	SR9	11/6/2016 16:15	23.26	88.9	6.35	1.4	SR9	11/6/2016 22:15	22.98	88.9	6.35	1.3
SR9	11/6/2016 4:20	22.90	92.1	6.58	0.9	SR9	11/6/2016 10:20	22.91	88.2	6.30	1.1	SR9	11/6/2016 16:20	23.25	89.0	6.36	2.7	SR9	11/6/2016 22:20	22.98	88.5	6.32	1.9
SR9	11/6/2016 4:25	22.90	93.0	6.64	0.6	SR9	11/6/2016 10:25	22.92	89.2	6.37	2.6	SR9	11/6/2016 16:25	23.25	86.8	6.20	1.5	SR9	11/6/2016 22:25	22.99	87.9	6.28	1.7
SR9	11/6/2016 4:30	22.90	92.1	6.58	2.8	SR9	11/6/2016 10:30	22.88	89.6	6.40	2.3	SR9	11/6/2016 16:30	23.24	87.5	6.25	2.2	SR9	11/6/2016 22:30	23.00	87.5	6.25	2.2
SR9	11/6/2016 4:35	22.90	90.3	6.45	2.4	SR9	11/6/2016 10:35	22.92	90.9	6.49	1.8	SR9	11/6/2016 16:35	23.23	89.3	6.38	1.2	SR9	11/6/2016 22:35	22.99	87.4	6.24	2.1
SR9	11/6/2016 4:40	22.89	93.1	6.65	2.4	SR9	11/6/2016 10:40	22.92	90.4	6.46	1.5	SR9	11/6/2016 16:40	23.22	87.5	6.25	1.4	SR9	11/6/2016 22:40	23.00	88.3	6.31	1.3
SR9	11/6/2016 4:45	22.89	91.7	6.55	2.7	SR9	11/6/2016 10:45	22.94	91.0	6.50	0.9	SR9	11/6/2016 16:45	23.21	87.4	6.24	1.4	SR9	11/6/2016 22:45	23.00	87.6	6.26	2.8
SR9	11/6/2016 4:50	22.88	92.3	6.59	2.3	SR9	11/6/2016 10:50	22.95	88.5	6.32	0.9	SR9	11/6/2016 16:50	23.21	87.6	6.26	2.1	SR9	11/6/2016 22:50	22.99	87.2	6.23	2.8
SR9	11/6/2016 4:55	22.88	92.4	6.60	0.8	SR9	11/6/2016 10:55	22.96	89.3	6.38	2.4	SR9	11/6/2016 16:55	23.19	89.5	6.39	2.0	SR9	11/6/2016 22:55	23.00	86.9	6.21	2.3
SR9	11/6/2016 5:00	22.89	92.5	6.61	1.2	SR9	11/6/2016 11:00	22.97	89.2	6.37	2.5	SR9	11/6/2016 17:00	23.19	87.8	6.27	1.5	SR9	11/6/2016 23:00	23.01	88.2	6.30	1.8
SR9	11/6/2016 5:05	22.90	90.3	6.45	0.6	SR9	11/6/2016 11:05	22.97	89.2	6.37	1.8	SR9	11/6/2016 17:05	23.19	87.1	6.22	1.7	SR9	11/6/2016 23:05	23.00	86.8	6.20	1.1
SR9	11/6/2016 5:10	22.86	92.5	6.61	0.5	SR9	11/6/2016 11:10	22.97	89.9	6.42	2.5	SR9	11/6/2016 17:10	23.18	88.5	6.32	2.6	SR9	11/6/2016 23:10	23.00	89.5	6.39	1.3
SR9	11/6/2016 5:15	22.88	93.0	6.64	2.0	SR9	11/6/2016 11:15	22.96	91.0	6.50	2.2	SR9	11/6/2016 17:15	23.17	86.8	6.20	2.8	SR9	11/6/2016 23:15	23.00	87.9	6.28	1.5
SR9	11/6/2016 5:20	22.88	92.8	6.63	2.5	SR9	11/6/2016 11:20	22.98	88.5	6.32	1.3	SR9	11/6/2016 17:20	23.16	89.3	6.38	1.5	SR9	11/6/2016 23:20	23.00	87.9	6.28	1.5
SR9	11/6/2016 5:25	22.89	90.9	6.49	1.9	SR9	11/6/2016 11:25	22.99	88.9	6.35	2.1	SR9	11/6/2016 17:25	23.15	87.4	6.24	1.2	SR9	11/6/2016 23:25	22.99	87.8	6.27	1.3
SR9	11/6/2016 5:30	22.88	92.8	6.63	2.6	SR9	11/6/2016 11:30	22.99	88.8	6.34	1.2	SR9	11/6/2016 17:30	23.15	89.5	6.39	1.5	SR9	11/6/2016 23:30	22.99	88.1	6.29	2.2
SR9	11/6/2016 5:35	22.88	91.4	6.53	2.2	SR9	11/6/2016 11:35	23.02	90.9	6.49	1.5	SR9	11/6/2016 17:35	23.13	88.2	6.30	2.4	SR9	11/6/2016 23:35	22.99	88.3	6.31	1.9
SR9	11/6/2016 5:40	22.88	90.7	6.48	2.1	SR9	11/6/2016 11:40	23.01	88.2	6.30	0.9	SR9	11/6/2016 17:40	23.13	88.2	6.30	2.6	SR9	11/6/2016 23:40	22.99	89.3	6.38	1.0
SR9	11/6/2016 5:45	22.87	91.6	6.54	1.7	SR9	11/6/2016 11:45	22.96	88.6	6.33	2.8	SR9	11/6/2016 17:45	23.13	88.8	6.34	2.7	SR9	11/6/2016 23:45	22.99	89.0	6.36	2.7
SR9	11/6/2016 5:50	22.87	90.3	6.45	1.2	SR9	11/6/2016 11:50	22.98	88.8	6.34	0.9	SR9	11/6/2016 17:50	23.12	88.6	6.33	0.8	SR9	11/6/2016 23:50	22.98	89.5	6.39	1.1
SR9	11/6/2016 5:55	22.86	91.7	6.55	0.5	SR9	11/6/2016 11:55	22.99	90.3	6.45	2.8	SR9	11/6/2016 17:55	23.11	85.4	6.10	1.6	SR9	11/6/2016 23:55	22.98	87.9	6.28	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/6/2016 0:00	25.77	98.1	7.01	2.1	SR10	11/6/2016 6:00	25.51	97.9	6.99	2.4	SR10	11/6/2016 12:00	25.47	96.0	6.86	1.8	SR10	11/6/2016 18:00	25.48	94.8	6.77	2.5
SR10	11/6/2016 0:05	25.78	99.1	7.08	2.4	SR10	11/6/2016 6:05	25.52	97.0	6.93	2.3	SR10	11/6/2016 12:05	25.47	94.9	6.78	1.6	SR10	11/6/2016 18:05	25.48	95.6	6.83	2.5
SR10	11/6/2016 0:10	25.77	98.6	7.04	2.6	SR10	11/6/2016 6:10	25.52	98.7	7.05	2.5	SR10	11/6/2016 12:10	25.47	96.6	6.90	2.0	SR10	11/6/2016 18:10	25.48	95.3	6.81	2.5
SR10	11/6/2016 0:15	25.77	98.3	7.02	2.1	SR10	11/6/2016 6:15	25.52	96.6	6.90	2.4	SR10	11/6/2016 12:15	25.47	94.1	6.72	2.5	SR10	11/6/2016 18:15	25.48	93.9	6.71	2.0
SR10	11/6/2016 0:20	25.76	97.0	6.93	2.1	SR10	11/6/2016 6:20	25.51	99.0	7.07	2.6	SR10	11/6/2016 12:20	25.47	96.6	6.90	2.4	SR10	11/6/2016 18:20	25.49	94.9	6.78	2.3
SR10	11/6/2016 0:25	25.76	98.7	7.05	2.0	SR10	11/6/2016 6:25	25.51	97.6	6.97	2.5	SR10	11/6/2016 12:25	25.47	93.8	6.70	1.6	SR10	11/6/2016 18:25	25.49	96.5	6.89	2.5
SR10	11/6/2016 0:30	25.75	97.9	6.99	2.0	SR10	11/6/2016 6:30	25.52	96.9	6.92	2.2	SR10	11/6/2016 12:30	25.46	95.9	6.85	1.9	SR10	11/6/2016 18:30	25.50	95.9	6.85	2.4
SR10	11/6/2016 0:35	25.73	98.0	7.00	2.2	SR10	11/6/2016 6:35	25.48	96.6	6.90	2.3	SR10	11/6/2016 12:35	25.46	95.1	6.79	2.4	SR10	11/6/2016 18:35	25.50	96.2	6.87	2.3
SR10	11/6/2016 0:40	25.72	97.0	6.93	2.2	SR10	11/6/2016 6:40	25.51	96.9	6.92	2.1	SR10	11/6/2016 12:40	25.46	94.1	6.72	1.7	SR10	11/6/2016 18:40	25.50	96.5	6.89	2.1
SR10	11/6/2016 0:45	25.71	98.6	7.04	2.6	SR10	11/6/2016 6:45	25.49	96.3	6.88	2.4	SR10	11/6/2016 12:45	25.46	94.8	6.77	2.3	SR10	11/6/2016 18:45	25.51	95.8	6.84	2.2
SR10	11/6/2016 0:50	25.68	97.4	6.96	2.4	SR10	11/6/2016 6:50	25.50	95.5	6.82	1.8	SR10	11/6/2016 12:50	25.46	94.1	6.72	1.7	SR10	11/6/2016 18:50	25.52	94.1	6.72	2.3
SR10	11/6/2016 0:55	25.67	97.4	6.96	2.2	SR10	11/6/2016 6:55	25.51	98.0	7.00	2.3	SR10	11/6/2016 12:55	25.46	94.9	6.78	2.1	SR10	11/6/2016 18:55	25.52	96.3	6.88	2.4
SR10	11/6/2016 1:00	25.66	96.9	6.92	2.4	SR10	11/6/2016 7:00	25.53	97.4	6.96	1.8	SR10	11/6/2016 13:00	25.45	95.3	6.81	1.6	SR10	11/6/2016 19:00	25.52	94.2	6.73	2.3
SR10	11/6/2016 1:05	25.66	98.8	7.06	2.0	SR10	11/6/2016 7:05	25.52	96.6	6.90	2.3	SR10	11/6/2016 13:05	25.45	95.5	6.82	2.5	SR10	11/6/2016 19:05	25.51	94.1	6.72	2.0
SR10	11/6/2016 1:10	25.66	96.6	6.90	2.3	SR10	11/6/2016 7:10	25.52	98.0	7.00	2.2	SR10	11/6/2016 13:10	25.46	94.8	6.77	1.8	SR10	11/6/2016 19:10	25.53	94.4	6.74	2.4
SR10	11/6/2016 1:15	25.65	99.3	7.09	2.4	SR10	11/6/2016 7:15	25.51	95.8	6.84	1.9	SR10	11/6/2016 13:15	25.45	95.1	6.79	1.8	SR10	11/6/2016 19:15	25.57	93.8	6.70	2.1
SR10	11/6/2016 1:20	25.66	96.7	6.91	2.4	SR10	11/6/2016 7:20	25.54	95.2	6.80	1.8	SR10	11/6/2016 13:20	25.46	95.1	6.79	2.1	SR10	11/6/2016 19:20	25.56	93.8	6.70	2.2
SR10	11/6/2016 1:25	25.65	98.0	7.00	2.5	SR10	11/6/2016 7:25	25.53	95.5	6.82	1.9	SR10	11/6/2016 13:25	25.45	96.6	6.90	2.0	SR10	11/6/2016 19:25	25.56	96.0	6.86	2.0
SR10	11/6/2016 1:30	25.66	96.9	6.92	2.4	SR10	11/6/2016 7:30	25.52	98.0	7.00	2.4	SR10	11/6/2016 13:30	25.45	95.5	6.82	2.2	SR10	11/6/2016 19:30	25.57	95.6	6.83	2.4
SR10	11/6/2016 1:35	25.65	97.2	6.94	2.5	SR10	11/6/2016 7:35	25.53	96.3	6.88	2.1	SR10	11/6/2016 13:35	25.45	94.8	6.77	2.2	SR10	11/6/2016 19:35	25.56	94.2	6.73	2.1
SR10	11/6/2016 1:40	25.66	96.6	6.90	2.4	SR10	11/6/2016 7:40	25.52	98.0	7.00	2.0	SR10	11/6/2016 13:40	25.45	95.1	6.79	2.4	SR10	11/6/2016 19:40	25.60	96.3	6.88	2.2
SR10	11/6/2016 1:45	25.65	98.7	7.05	2.5	SR10	11/6/2016 7:45	25.52	95.8	6.84	2.2	SR10	11/6/2016 13:45	25.45	95.8	6.84	2.4	SR10	11/6/2016 19:45	25.59	96.5	6.89	2.2
SR10	11/6/2016 1:50	25.63	98.1	7.01	2.3	SR10	11/6/2016 7:50	25.52	95.2	6.80	1.8	SR10	11/6/2016 13:50	25.45	94.1	6.72	2.0	SR10	11/6/2016 19:50	25.58	96.2	6.87	2.2
SR10	11/6/2016 1:55	25.61	98.6	7.04	2.5	SR10	11/6/2016 7:55	25.52	96.7	6.91	2.1	SR10	11/6/2016 13:55	25.45	96.3	6.88	2.1	SR10	11/6/2016 19:55	25.60	95.9	6.85	2.2
SR10	11/6/2016 2:00	25.60	96.7	6.91	2.2	SR10	11/6/2016 8:00	25.52	96.3	6.88	2.1	SR10	11/6/2016 14:00	25.44	94.8	6.77	2.1	SR10	11/6/2016 20:00	25.61	96.6	6.90	2.3
SR10	11/6/2016 2:05	25.60	97.0	6.93	2.0	SR10	11/6/2016 8:05	25.51	95.8	6.84	2.2	SR10	11/6/2016 14:05	25.44	96.6	6.90	2.2	SR10	11/6/2016 20:05	25.66	94.5	6.75	2.4
SR10	11/6/2016 2:10	25.60	99.0	7.07	2.4	SR10	11/6/2016 8:10	25.52	96.0	6.86	2.2	SR10	11/6/2016 14:10	25.44	96.0	6.86	2.3	SR10	11/6/2016 20:10	25.62	95.1	6.79	2.2
SR10	11/6/2016 2:15	25.60	99.0	7.07	2.3	SR10	11/6/2016 8:15	25.52	96.5	6.89	2.2	SR10	11/6/2016 14:15	25.45	95.9	6.85	2.4	SR10	11/6/2016 20:15	25.59	94.9	6.78	2.1
SR10	11/6/2016 2:20	25.60	97.4	6.96	2.3	SR10	11/6/2016 8:20	25.52	98.0	7.00	1.5	SR10	11/6/2016 14:20	25.44	94.6	6.76	2.1	SR10	11/6/2016 20:20	25.65	95.2	6.80	2.4
SR10	11/6/2016 2:25	25.60	97.6	6.97	2.4	SR10	11/6/2016 8:25	25.52	97.9	6.99	2.5	SR10	11/6/2016 14:25	25.44	94.6	6.76	2.1	SR10	11/6/2016 20:25	25.59	95.3	6.81	2.5
SR10	11/6/2016 2:30	25.60	98.3	7.02	2.4	SR10	11/6/2016 8:30	25.52	96.9	6.92	1.5	SR10	11/6/2016 14:30	25.44	95.9	6.85	2.0	SR10	11/6/2016 20:30	25.67	96.3	6.88	2.5
SR10	11/6/2016 2:35	25.59	97.6	6.97	2.0	SR10	11/6/2016 8:35	25.51	97.7	6.98	2.5	SR10	11/6/2016 14:35	25.44	94.6	6.76	2.0	SR10	11/6/2016 20:35	25.60	94.8	6.77	2.3
SR10	11/6/2016 2:40	25.58	99.3	7.09	2.2	SR10	11/6/2016 8:40	25.51	96.2	6.87	2.3	SR10	11/6/2016 14:40	25.44	96.6	6.90	2.4	SR10	11/6/2016 20:40	25.69	95.5	6.82	2.1
SR10	11/6/2016 2:45	25.58	98.4	7.03	2.6	SR10	11/6/2016 8:45	25.51	96.2	6.87	2.4	SR10	11/6/2016 14:45	25.44	94.1	6.72	2.3	SR10	11/6/2016 20:45	25.63	96.2	6.87	2.1
SR10	11/6/2016 2:50	25.57	99.3	7.09	2.0	SR10	11/6/2016 8:50	25.51	95.5	6.82	2.0	SR10	11/6/2016 14:50	25.44	95.9	6.85	2.5	SR10	11/6/2016 20:50	25.63	94.4	6.74	2.2
SR10	11/6/2016 2:55	25.58	97.0	6.93	2.6	SR10	11/6/2016 8:55	25.51	97.9	6.99	1.6	SR10	11/6/2016 14:55	25.44	95.3	6.81	2.3	SR10	11/6/2016 20:55	25.68	96.2	6.87	2.5
SR10	11/6/2016 3:00	25.56	98.0	7.00	2.3	SR10	11/6/2016 9:00	25.52	96.5	6.89	2.3	SR10	11/6/2016 15:00	25.45	94.1	6.72	2.0	SR10	11/6/2016 21:00	25.69	94.1	6.72	2.2
SR10	11/6/2016 3:05	25.56	96.9	6.92	2.3	SR10	11/6/2016 9:05	25.52	97.0	6.93	1.8	SR10	11/6/2016 15:05	25.44	96.0	6.86	2.3	SR10	11/6/2016 21:05	25.69	94.9	6.78	2.2
SR10	11/6/2016 3:10	25.57	97.6	6.97	2.0	SR10	11/6/2016 9:10	25.51	98.0	7.00	2.4	SR10	11/6/2016 15:10	25.44	96.5	6.89	2.3	SR10	11/6/2016 21:10	25.67	93.9	6.71	2.5
SR10	11/6/2016 3:15	25.53	97.7	6.98	2.1	SR10	11/6/2016 9:15	25.51	96.5	6.89	2.5	SR10	11/6/2016 15:15	25.44	94.6	6.76	2.4	SR10	11/6/2016 21:15	25.68	93.2	6.66	2.0
SR10	11/6/2016 3:20	25.54	98.6	7.04	2.6	SR10	11/6/2016 9:20	25.51	97.3	6.95	2.2	SR10	11/6/2016 15:20	25.44	96.3	6.88	2.3	SR10	11/6/2016 21:20	25.68	93.0	6.64	2.0
SR10	11/6/2016 3:25	25.54	97.6	6.97	2.5	SR10	11/6/2016 9:25	25.51	95.8	6.84	1.9	SR10	11/6/2016 15:25	25.44	93.8	6.70	2.3	SR10	11/6/2016 21:25	25.69	93.2	6.66	2.3
SR10	11/6/2016 3:30	25.56	98.6	7.04	2.3	SR10	11/6/2016 9:30	25.51	96.5	6.89	2.2	SR10	11/6/2016 15:30	25.45	95.1	6.79	2.1	SR10	11/6/2016 21:30	25.68	94.1	6.72	2.2
SR10	11/6/2016 3:35	25.55	97.0	6.93	2.4	SR10	11/6/2016 9:35	25.51	95.8	6.84	2.4	SR10	11/6/2016 15:35	25.45	94.8	6.77	2.5	SR10	11/6/2016 21:35	25.69	92.8	6.63	2.5
SR10	11/6/2016 3:40	25.54	98.4	7.03	2.1	SR10	11/6/2016 9:40	25.51	97.0	6.93	2.2	SR10	11/6/2016 15:40	25.45	96.6	6.90	2.5	SR10	11/6/2016 21:40	25.69	93.0	6.64	2.4
SR10	11/6/2016 3:45	25.54	96.9	6.92	2.2	SR10	11/6/2016 9:45	25.51	95.5	6.82	1.8	SR10	11/6/2016 15:45	25.45	94.8	6.77	2.3	SR10	11/6/2016 21:45	25.70	95.2	6.80	2.2
SR10	11/6/2016 3:50	25.55	97.6	6.97	2.3	SR10	11/6/2016 9:50	25.51	96.5	6.89	1.5	SR10	11/6/2016 15:50	25.45	94.2	6.73	2.4	SR10	11/6/2016 21:50	25.69	94.4	6.74	2.3
SR10	11/6/2016 3:55	25.55	98.7	7.05	2.6	SR10	11/6/2016 9:55	25.51	96.9	6.92	2.0	SR10	11/6/2016 15:55	25.44	96.2	6.87	2.0	SR10	11/6/2016 21:55	25.70	94.8	6.77	2.5
SR10	11/6/2016 4:00	25.54	99.1	7.08	2.6	SR10	11/6/2016 10:00	25.50	95.9	6.85	2.5	SR10	11/6/2016 16:00	25.44	95.1	6.79	2.0	SR10	11/6/2016 22:00	25.70	93.4	6.67	2.4
SR10	11/6/2016 4:05	25.53	97.0	6.93	2.0	SR10	11/6/2016 10:05	25.51	97.6	6.97	2.1	SR10	11/6/2016 16:05	25.44	94.6	6.76	2.3	SR10	11/6/2016 22:05	25.70	94.1	6.72	2.1
SR10	11/6/2016 4:10	25.54	97.7	6.98	2.0	SR10	11/6/2016 10:10	25.50	97.9	6.99	2.5	SR10	11/6/2016 16:10	25.45	94.6	6.76	2.2	SR10	11/6/2016 22:10	25.75	92.8	6.63	2.1
SR10	11/6/2016 4:15	25.54	97.6	6.97	2.2	SR10	11/6/2016 10:15	25.50	97.4	6.96	2.4	SR10	11/6/2016 16:15	25.44	93.8	6.70	2.2	SR10	11/6/2016 22:15	25.76	93.0	6.64	2.3
SR10	11/6/2016 4:20	25.53	98.1	7.01	2.3	SR10	11/6/2016 10:20	25.50	97.0	6.93	2.1	SR10	11/6/2016 16:20	25.45	95.8	6.84	2.3	SR10	11/6/2016 22:20	25.77	92.8	6.63	2.2
SR10	11/6/2016 4:25	25.54	98.8	7.06	2.4	SR10	11/6/2016 10:25	25.50	96.0	6.86	2.3	SR10	11/6/2016 16:25	25.45	94.2	6.73	2.5	SR10	11/6/2016 22:25	25.77	94.2	6.73	2.2
SR10	11/6/2016 4:30	25.52	99.3	7.09	2.5	SR10	11/6/2016 10:30	25.50	97.3	6.95	1.7	SR10	11/6/2016 16:30	25.45	96.3	6.88	2.1	SR10	11/6/2016 22:30	25.76	94.1	6.72	2.5
SR10	11/6/2016 4:35	25.53	99.1	7.08	2.2	SR10	11/6/2016 10:35	25.49	96.6	6.90	1.6	SR10	11/6/2016 16:35	25.45	94.1	6.72	2.4	SR10	11/6/2016 22:35	25.79	93.7	6.69	2.4
SR10	11/6/2016 4:40	25.52	97.7	6.98	2.3	SR10	11/6/2016 10:40	25.49	95.9	6.85	2.4	SR10	11/6/2016 16:40	25.45	95.5	6.82	2.1	SR10	11/6/2016 22:40	25.79	92.7	6.62	2.5
SR10	11/6/2016 4:45	25.52	98.8	7.06	2.1	SR10	11/6/2016 10:45	25.49	97.9	6.99	2.3	SR10	11/6/2016 16:45	25.46	94.5	6.75	2.4	SR10	11/6/2016 22:45	25.79	94.4	6.74	2.2
SR10	11/6/2016 4:50	25.52	98.0	7.00	2.1	SR10	11/6/2016 10:50	25.48	97.6	6.97	1.5	SR10	11/6/2016 16:50	25.45	95.6	6.83	2.2	SR10	11/6/2016 22:50	25.80	93.7	6.69	2.5
SR10	11/6/2016 4:55	25.52	98.6	7.04	2.2	SR10	11/6/2016 10:55	25.49	96.7	6.91	1.8	SR10	11/6/2016 16:55	25.45	95.5	6.82	2.0	SR10	11/6/2016 22:55	25.80	94.8	6.77	2.0
SR10	11/6/2016 5:00	25.52	98.1	7.01	2.5	SR10	11/6/2016 11:00	25.48	96.0	6.86	1.6	SR10	11/6/2016 17:00	25.45	96.5	6.89	2.5	SR10	11/6/2016 23:00	25.78	93.4	6.67	2.2
SR10	11/6/2016 5:05	25.53	96.9	6.92	2.3	SR10	11/6/2016 11:05	25.49	97.7	6.98	1.8	SR10	11/6/2016 17:05	25.46	95.2	6.80	2.3	SR10	11/6/2016 23:05	25.80	92.5	6.61	2.0
SR10	11/6/2016 5:10	25.52	97.0	6.93	2.1	SR10	11/6/2016 11:10	25.48	97.7	6.98	1.5	SR10	11/6/2016 17:10	25.46	94.1	6.72	2.1	SR10	11/6/2016 23:10	25.80	93.8	6.70	2.1
SR10	11/6/2016 5:15	25.53	98.7	7.05	2.4	SR10	11/6/2016 11:15	25.47	96.0	6.86	2.4	SR10	11/6/2016 17:15	25.46	96.6	6.90	2.1	SR10	11/6/2016 23:15	25.79	93.4	6.67	2.2
SR10	11/6/2016 5:20	25.52	98.1	7.01	2.4	SR10	11/6/2016 11:20	25.49	95.2	6.80	1.6	SR10	11/6/2016 17:20	25.46	95.9	6.85	2.4	SR10	11/6/2016 23:20	25.79	92.7	6.62	2.1
SR10	11/6/2016 5:25	25.53	98.3	7.02	2.1	SR10	11/6/2016 11:25	25.48	96.5	6.89	2.0	SR10	11/6/2016 17:25	25.46	94.8	6.77	2.0	SR10	11/6/2016 23:25	25.80	95.1	6.79	1.9
SR10	11/6/2016 5:30	25.53	98.1	7.01	2.4	SR10	11/6/2016 11:30	25.48	97.9	6.99	2.0	SR10	11/6/2016 17:30	25.46	95.1	6.79	2.4	SR10	11/6/2016 23:30	25.80	93.2	6.66	2.0
SR10	11/6/2016 5:35	25.54	98.1	7.01	2.2	SR10	11/6/2016 11:35	25.48	97.7	6.98	2.1	SR10	11/6/2016 17:35	25.46	95.5	6.82	2.5	SR10	11/6/2016 23:35	25.80	93.7	6.69	2.1
SR10	11/6/2016 5:40	25.53	97.7	6.98	2.6	SR10	11/6/2016 11:40	25.48	97.6	6.97	1.7	SR10	11/6/2016 17:40	25.46	95.6	6.83	2.2	SR10	11/6/2016 23:40	25.80	92.7	6.62	2.3
SR10	11/6/2016 5:45	25.52	97.7	6.98	2.0	SR10	11/6/2016 11:45	25.48	95.8	6.84	2.0	SR10	11/6/2016 17:45	25.46	96.2	6.87	2.1	SR10	11/6/2016 23:45	25.79	93.9	6.71	2.3
SR10	11/6/2016 5:50	25.52	97.3	6.95	2.6	SR10	11/6/2016 11:50	25.47	95.5	6.82	2.1	SR10	11/6/2016 17:50	25.46	94.5	6.75	2.5	SR10	11/6/2016 23:50	25.80	93.5	6.68	1.9
SR10	11/6/2016 5:55	25.52	97.2	6.94	2.4	SR10	11/6/2016 11:55	25.47	95.2	6.80	2.2	SR10	11/6/2016 17:55	25.47	96.5	6.89	2.0	SR10	11/6/2016 23:55	25.78	92.5	6.61	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/6/2016 0:00	23.05	104.9	7.49	1.7	SR11	11/6/2016 6:00	22.96	103.7	7.41	2.0	SR11	11/6/2016 12:00	22.80	104.6	7.47	1.7	SR11	11/6/2016 18:00	22.96	102.5	7.32	1.7
SR11	11/6/2016 0:05	23.06	105.7	7.55	1.7	SR11	11/6/2016 6:05	22.93	104.9	7.49	2.1	SR11	11/6/2016 12:05	22.81	104.6	7.47	1.5	SR11	11/6/2016 18:05	22.97	103.6	7.40	1.5
SR11	11/6/2016 0:10	23.06	105.7	7.55	2.1	SR11	11/6/2016 6:10	22.95	104.4	7.46	2.1	SR11	11/6/2016 12:10	22.82	104.4	7.46	1.8	SR11	11/6/2016 18:10	22.97	103.9	7.42	1.6
SR11	11/6/2016 0:15	23.06	103.6	7.40	1.7	SR11	11/6/2016 6:15	22.95	102.3	7.31	2.1	SR11	11/6/2016 12:15	22.81	104.2	7.44	1.5	SR11	11/6/2016 18:15	22.96	103.7	7.41	1.8
SR11	11/6/2016 0:20	23.05	103.6	7.40	1.9	SR11	11/6/2016 6:20	22.96	105.0	7.50	1.8	SR11	11/6/2016 12:20	22.81	102.9	7.35	1.5	SR11	11/6/2016 18:20	22.97	101.5	7.25	1.7
SR11	11/6/2016 0:25	23.07	105.3	7.52	2.0	SR11	11/6/2016 6:25	22.93	102.5	7.32	1.8	SR11	11/6/2016 12:25	22.82	102.5	7.32	1.6	SR11	11/6/2016 18:25	22.96	102.8	7.34	1.7
SR11	11/6/2016 0:30	23.07	106.0	7.57	1.8	SR11	11/6/2016 6:30	22.94	103.3	7.38	1.9	SR11	11/6/2016 12:30	22.82	103.2	7.37	1.5	SR11	11/6/2016 18:30	22.96	103.3	7.38	1.6
SR11	11/6/2016 0:35	23.06	105.0	7.50	1.8	SR11	11/6/2016 6:35	22.93	103.9	7.42	2.1	SR11	11/6/2016 12:35	22.82	102.3	7.31	1.9	SR11	11/6/2016 18:35	22.95	101.8	7.27	1.6
SR11	11/6/2016 0:40	23.06	105.6	7.54	1.8	SR11	11/6/2016 6:40	22.93	102.9	7.35	1.7	SR11	11/6/2016 12:40	22.82	103.2	7.37	1.7	SR11	11/6/2016 18:40	22.96	101.8	7.27	1.8
SR11	11/6/2016 0:45	23.05	104.6	7.47	2.0	SR11	11/6/2016 6:45	22.91	103.7	7.41	1.8	SR11	11/6/2016 12:45	22.83	103.2	7.37	1.9	SR11	11/6/2016 18:45	22.96	103.7	7.41	1.9
SR11	11/6/2016 0:50	23.06	103.6	7.40	2.1	SR11	11/6/2016 6:50	22.91	102.6	7.33	2.1	SR11	11/6/2016 12:50	22.84	104.6	7.47	1.9	SR11	11/6/2016 18:50	22.96	102.5	7.32	1.8
SR11	11/6/2016 0:55	23.06	104.2	7.44	1.9	SR11	11/6/2016 6:55	22.91	104.7	7.48	1.7	SR11	11/6/2016 12:55	22.83	102.6	7.33	1.7	SR11	11/6/2016 18:55	22.95	102.8	7.34	1.9
SR11	11/6/2016 1:00	23.05	104.2	7.44	2.0	SR11	11/6/2016 7:00	22.92	103.3	7.38	1.9	SR11	11/6/2016 13:00	22.85	104.7	7.48	1.7	SR11	11/6/2016 19:00	22.96	102.9	7.35	1.7
SR11	11/6/2016 1:05	23.04	105.1	7.51	1.7	SR11	11/6/2016 7:05	22.92	102.9	7.35	1.7	SR11	11/6/2016 13:05	22.84	103.2	7.37	1.6	SR11	11/6/2016 19:05	22.96	102.6	7.33	1.8
SR11	11/6/2016 1:10	23.04	104.2	7.44	1.8	SR11	11/6/2016 7:10	22.92	103.2	7.37	1.8	SR11	11/6/2016 13:10	22.85	103.7	7.41	1.7	SR11	11/6/2016 19:10	22.95	103.3	7.38	1.9
SR11	11/6/2016 1:15	23.04	105.4	7.53	1.8	SR11	11/6/2016 7:15	22.91	103.5	7.39	1.8	SR11	11/6/2016 13:15	22.87	102.9	7.35	1.6	SR11	11/6/2016 19:15	22.94	102.5	7.32	1.8
SR11	11/6/2016 1:20	23.02	104.9	7.49	2.0	SR11	11/6/2016 7:20	22.90	102.3	7.31	1.9	SR11	11/6/2016 13:20	22.87	105.0	7.50	1.6	SR11	11/6/2016 19:20	22.95	102.9	7.35	1.8
SR11	11/6/2016 1:25	23.05	106.4	7.60	2.1	SR11	11/6/2016 7:25	22.90	102.2	7.30	1.8	SR11	11/6/2016 13:25	22.87	103.9	7.42	1.7	SR11	11/6/2016 19:25	22.94	102.9	7.35	1.6
SR11	11/6/2016 1:30	23.03	104.9	7.49	2.0	SR11	11/6/2016 7:30	22.90	102.6	7.33	1.7	SR11	11/6/2016 13:30	22.86	104.0	7.43	1.8	SR11	11/6/2016 19:30	22.95	101.5	7.25	1.9
SR11	11/6/2016 1:35	23.03	105.6	7.54	2.1	SR11	11/6/2016 7:35	22.90	103.9	7.42	1.9	SR11	11/6/2016 13:35	22.89	104.2	7.44	1.8	SR11	11/6/2016 19:35	22.94	100.7	7.19	1.6
SR11	11/6/2016 1:40	23.03	105.8	7.56	2.0	SR11	11/6/2016 7:40	22.90	102.8	7.34	2.0	SR11	11/6/2016 13:40	22.90	102.3	7.31	1.9	SR11	11/6/2016 19:40	22.94	100.5	7.18	1.9
SR11	11/6/2016 1:45	23.04	105.8	7.56	2.0	SR11	11/6/2016 7:45	22.89	102.3	7.31	2.1	SR11	11/6/2016 13:45	22.90	105.0	7.50	1.5	SR11	11/6/2016 19:45	22.94	101.1	7.22	1.6
SR11	11/6/2016 1:50	23.03	104.9	7.49	1.7	SR11	11/6/2016 7:50	22.88	103.0	7.36	1.7	SR11	11/6/2016 13:50	22.90	103.6	7.40	1.6	SR11	11/6/2016 19:50	22.94	100.9	7.21	1.7
SR11	11/6/2016 1:55	23.03	104.9	7.49	1.7	SR11	11/6/2016 7:55	22.88	103.7	7.41	2.1	SR11	11/6/2016 13:55	22.91	104.0	7.43	1.6	SR11	11/6/2016 19:55	22.94	102.8	7.34	1.6
SR11	11/6/2016 2:00	23.02	105.4	7.53	1.9	SR11	11/6/2016 8:00	22.86	102.6	7.33	1.8	SR11	11/6/2016 14:00	22.91	102.8	7.34	1.9	SR11	11/6/2016 20:00	22.93	101.6	7.26	1.5
SR11	11/6/2016 2:05	23.02	104.7	7.48	2.0	SR11	11/6/2016 8:05	22.87	102.2	7.30	1.8	SR11	11/6/2016 14:05	22.92	104.4	7.46	1.8	SR11	11/6/2016 20:05	22.93	100.5	7.18	1.7
SR11	11/6/2016 2:10	23.02	105.1	7.51	2.1	SR11	11/6/2016 8:10	22.87	104.7	7.48	2.1	SR11	11/6/2016 14:10	22.92	102.9	7.35	1.5	SR11	11/6/2016 20:10	22.93	100.9	7.21	1.7
SR11	11/6/2016 2:15	23.02	105.0	7.50	1.7	SR11	11/6/2016 8:15	22.86	104.6	7.47	1.8	SR11	11/6/2016 14:15	22.92	102.5	7.32	1.7	SR11	11/6/2016 20:15	22.93	101.1	7.22	1.6
SR11	11/6/2016 2:20	23.02	104.2	7.44	1.9	SR11	11/6/2016 8:20	22.85	102.2	7.30	1.9	SR11	11/6/2016 14:20	22.91	103.0	7.36	1.9	SR11	11/6/2016 20:20	22.93	101.1	7.22	1.5
SR11	11/6/2016 2:25	23.02	104.6	7.47	1.9	SR11	11/6/2016 8:25	22.85	103.0	7.36	1.9	SR11	11/6/2016 14:25	22.92	103.2	7.37	1.8	SR11	11/6/2016 20:25	22.92	101.1	7.22	1.8
SR11	11/6/2016 2:30	23.02	106.0	7.57	1.9	SR11	11/6/2016 8:30	22.85	104.7	7.48	1.5	SR11	11/6/2016 14:30	22.91	104.2	7.44	1.8	SR11	11/6/2016 20:30	22.92	101.5	7.25	1.7
SR11	11/6/2016 2:35	23.01	104.3	7.45	1.9	SR11	11/6/2016 8:35	22.85	102.3	7.31	1.7	SR11	11/6/2016 14:35	22.92	105.0	7.50	1.8	SR11	11/6/2016 20:35	22.93	101.1	7.22	1.5
SR11	11/6/2016 2:40	23.03	104.9	7.49	1.8	SR11	11/6/2016 8:40	22.85	102.8	7.34	1.7	SR11	11/6/2016 14:40	22.90	104.9	7.49	1.6	SR11	11/6/2016 20:40	22.91	101.1	7.22	1.6
SR11	11/6/2016 2:45	23.01	104.3	7.45	2.0	SR11	11/6/2016 8:45	22.85	104.9	7.49	1.9	SR11	11/6/2016 14:45	22.93	102.8	7.34	1.6	SR11	11/6/2016 20:45	22.92	102.1	7.29	1.5
SR11	11/6/2016 2:50	23.00	103.9	7.42	2.1	SR11	11/6/2016 8:50	22.85	102.8	7.34	1.5	SR11	11/6/2016 14:50	22.93	104.7	7.48	1.6	SR11	11/6/2016 20:50	22.91	102.1	7.29	1.5
SR11	11/6/2016 2:55	23.00	104.0	7.43	1.8	SR11	11/6/2016 8:55	22.83	104.7	7.48	1.9	SR11	11/6/2016 14:55	22.92	102.3	7.31	1.9	SR11	11/6/2016 20:55	22.88	101.8	7.27	1.7
SR11	11/6/2016 3:00	22.99	106.0	7.57	1.7	SR11	11/6/2016 9:00	22.84	102.5	7.32	1.7	SR11	11/6/2016 15:00	22.93	102.3	7.31	1.7	SR11	11/6/2016 21:00	22.88	101.4	7.24	1.6
SR11	11/6/2016 3:05	23.00	105.3	7.52	1.9	SR11	11/6/2016 9:05	22.84	104.4	7.46	1.5	SR11	11/6/2016 15:05	22.92	105.0	7.50	1.8	SR11	11/6/2016 21:05	22.89	101.4	7.24	1.9
SR11	11/6/2016 3:10	22.99	104.2	7.44	1.7	SR11	11/6/2016 9:10	22.84	103.9	7.42	1.5	SR11	11/6/2016 15:10	22.94	104.2	7.44	1.7	SR11	11/6/2016 21:10	22.89	101.5	7.25	1.8
SR11	11/6/2016 3:15	22.98	105.7	7.55	1.9	SR11	11/6/2016 9:15	22.84	102.8	7.34	1.8	SR11	11/6/2016 15:15	22.93	102.5	7.32	1.9	SR11	11/6/2016 21:15	22.90	101.8	7.27	1.7
SR11	11/6/2016 3:20	22.98	104.9	7.49	1.8	SR11	11/6/2016 9:20	22.83	102.8	7.34	1.5	SR11	11/6/2016 15:20	22.93	103.9	7.42	1.8	SR11	11/6/2016 21:20	22.88	101.6	7.26	1.8
SR11	11/6/2016 3:25	22.98	105.3	7.52	1.8	SR11	11/6/2016 9:25	22.84	102.2	7.30	1.6	SR11	11/6/2016 15:25	22.94	104.7	7.48	1.5	SR11	11/6/2016 21:25	22.90	101.6	7.26	1.8
SR11	11/6/2016 3:30	23.00	104.4	7.46	1.9	SR11	11/6/2016 9:30	22.84	105.0	7.50	1.5	SR11	11/6/2016 15:30	22.93	104.6	7.47	1.8	SR11	11/6/2016 21:30	22.90	102.6	7.33	1.8
SR11	11/6/2016 3:35	23.00	104.7	7.48	2.0	SR11	11/6/2016 9:35	22.83	102.6	7.33	1.7	SR11	11/6/2016 15:35	22.94	104.4	7.46	1.9	SR11	11/6/2016 21:35	22.91	100.1	7.15	1.7
SR11	11/6/2016 3:40	23.00	104.2	7.44	1.8	SR11	11/6/2016 9:40	22.84	104.3	7.45	1.6	SR11	11/6/2016 15:40	22.95	103.6	7.40	1.7	SR11	11/6/2016 21:40	22.90	101.4	7.24	1.6
SR11	11/6/2016 3:45	22.99	105.0	7.50	1.9	SR11	11/6/2016 9:45	22.83	104.2	7.44	1.7	SR11	11/6/2016 15:45	22.94	104.3	7.45	1.8	SR11	11/6/2016 21:45	22.91	101.9	7.28	1.8
SR11	11/6/2016 3:50	23.00	104.7	7.48	2.1	SR11	11/6/2016 9:50	22.84	104.9	7.49	1.8	SR11	11/6/2016 15:50	22.94	102.9	7.35	1.6	SR11	11/6/2016 21:50	22.89	100.1	7.15	1.6
SR11	11/6/2016 3:55	22.99	106.0	7.57	2.1	SR11	11/6/2016 9:55	22.84	103.3	7.38	1.5	SR11	11/6/2016 15:55	22.95	101.9	7.28	1.7	SR11	11/6/2016 21:55	22.90	100.8	7.20	1.5
SR11	11/6/2016 4:00	22.99	104.2	7.44	1.8	SR11	11/6/2016 10:00	22.84	104.3	7.45	1.5	SR11	11/6/2016 16:00	22.95	102.8	7.34	1.7	SR11	11/6/2016 22:00	22.88	102.1	7.29	1.7
SR11	11/6/2016 4:05	22.98	104.3	7.45	1.7	SR11	11/6/2016 10:05	22.83	104.4	7.46	1.5	SR11	11/6/2016 16:05	22.96	101.9	7.28	1.5	SR11	11/6/2016 22:05	22.88	101.4	7.24	1.6
SR11	11/6/2016 4:10	22.98	104.4	7.46	2.1	SR11	11/6/2016 10:10	22.83	104.6	7.47	1.6	SR11	11/6/2016 16:10	22.96	104.0	7.43	1.7	SR11	11/6/2016 22:10	22.88	101.4	7.24	1.6
SR11	11/6/2016 4:15	22.98	104.7	7.48	1.9	SR11	11/6/2016 10:15	22.83	105.0	7.50	1.8	SR11	11/6/2016 16:15	22.96	104.0	7.43	1.7	SR11	11/6/2016 22:15	22.89	102.1	7.29	1.8
SR11	11/6/2016 4:20	22.98	104.7	7.48	1.9	SR11	11/6/2016 10:20	22.84	103.2	7.37	1.8	SR11	11/6/2016 16:20	22.96	104.3	7.45	1.5	SR11	11/6/2016 22:20	22.88	100.5	7.18	1.6
SR11	11/6/2016 4:25	22.97	104.4	7.46	1.9	SR11	11/6/2016 10:25	22.84	105.0	7.50	1.7	SR11	11/6/2016 16:25	22.96	101.6	7.26	1.7	SR11	11/6/2016 22:25	22.88	101.4	7.24	1.9
SR11	11/6/2016 4:30	22.97	105.8	7.56	2.1	SR11	11/6/2016 10:30	22.83	102.2	7.30	1.9	SR11	11/6/2016 16:30	22.95	103.5	7.39	1.6	SR11	11/6/2016 22:30	22.87	102.6	7.33	1.6
SR11	11/6/2016 4:35	22.95	105.4	7.53	1.9	SR11	11/6/2016 10:35	22.84	104.0	7.43	1.6	SR11	11/6/2016 16:35	22.95	103.6	7.40	1.9	SR11	11/6/2016 22:35	22.89	102.3	7.31	1.9
SR11	11/6/2016 4:40	22.97	103.7	7.41	2.0	SR11	11/6/2016 10:40	22.84	104.9	7.49	1.6	SR11	11/6/2016 16:40	22.96	104.2	7.44	1.7	SR11	11/6/2016 22:40	22.87	100.8	7.20	1.8
SR11	11/6/2016 4:45	22.96	102.5	7.32	2.1	SR11	11/6/2016 10:45	22.82	104.4	7.46	1.5	SR11	11/6/2016 16:45	22.95	103.3	7.38	1.7	SR11	11/6/2016 22:45	22.88	102.6	7.33	1.7
SR11	11/6/2016 4:50	22.96	103.6	7.40	1.8	SR11	11/6/2016 10:50	22.84	104.2	7.44	1.7	SR11	11/6/2016 16:50	22.96	102.5	7.32	1.7	SR11	11/6/2016 22:50	22.88	101.8	7.27	1.5
SR11	11/6/2016 4:55	22.96	102.2	7.30	1.7	SR11	11/6/2016 10:55	22.83	104.7	7.48	1.9	SR11	11/6/2016 16:55	22.95	102.2	7.30	1.9	SR11	11/6/2016 22:55	22.88	100.5	7.18	1.7
SR11	11/6/2016 5:00	22.95	103.5	7.39	1.7	SR11	11/6/2016 11:00	22.83	103.5	7.39	1.5	SR11	11/6/2016 17:00	22.95	102.6	7.33	1.6	SR11	11/6/2016 23:00	22.86	100.9	7.21	1.7
SR11	11/6/2016 5:05	22.95	103.0	7.36	2.0	SR11	11/6/2016 11:05	22.83	104.6	7.47	1.8	SR11	11/6/2016 17:05	22.95	104.3	7.45	1.5	SR11	11/6/2016 23:05	22.86	99.4	7.10	1.4
SR11	11/6/2016 5:10	22.97	104.7	7.48	2.0	SR11	11/6/2016 11:10	22.82	104.0	7.43	1.6	SR11	11/6/2016 17:10	22.94	103.5	7.39	1.8	SR11	11/6/2016 23:10	22.86	100.0	7.14	1.5
SR11	11/6/2016 5:15	22.95	103.7	7.41	2.0	SR11	11/6/2016 11:15	22.82	103.3	7.38	1.5	SR11	11/6/2016 17:15	22.95	101.5	7.25	1.9	SR11	11/6/2016 23:15	22.87	100.5	7.18	1.5
SR11	11/6/2016 5:20	22.97	103.5	7.39	1.7	SR11	11/6/2016 11:20	22.82	102.5	7.32	1.8	SR11	11/6/2016 17:20	22.94	103.9	7.42	1.8	SR11	11/6/2016 23:20	22.87	100.8	7.20	1.7
SR11	11/6/2016 5:25	22.95	103.0	7.36	2.1	SR11	11/6/2016 11:25	22.82	102.8	7.34	1.6	SR11	11/6/2016 17:25	22.95	104.2	7.44	1.5	SR11	11/6/2016 23:25	22.86	100.5	7.18	1.5
SR11	11/6/2016 5:30	22.95	103.3	7.38	2.1	SR11	11/6/2016 11:30	22.81	102.8	7.34	1.6	SR11	11/6/2016 17:30	22.95	102.1	7.29	1.7	SR11	11/6/2016 23:30	22.85	99.3	7.09	1.6
SR11	11/6/2016 5:35	22.95	104.6	7.47	1.8	SR11	11/6/2016 11:35	22.82	104.2	7.44	1.9	SR11	11/6/2016 17:35	22.94	103.3	7.38	1.8	SR11	11/6/2016 23:35	22.84	100.5	7.18	1.5
SR11	11/6/2016 5:40	22.95	103.7	7.41	1.9	SR11	11/6/2016 11:40	22.81	104.9	7.49	1.6	SR11	11/6/2016 17:40	22.96	103.0	7.36	1.5	SR11	11/6/2016 23:40	22.84	101.2	7.23	1.7
SR11	11/6/2016 5:45	22.93	105.0	7.50	1.7	SR11	11/6/2016 11:45	22.82	102.8	7.34	1.6	SR11	11/6/2016 17:45	22.94	101.9	7.28	1.8	SR11	11/6/2016 23:45	22.84	98.7	7.05	1.5
SR11	11/6/2016 5:50	22.96	103.7	7.41	2.0	SR11	11/6/2016 11:50	22.80	104.2	7.44	1.6	SR11	11/6/2016 17:50	22.94	102.2	7.30	1.6	SR11	11/6/2016 23:50	22.87	100.7	7.19	1.4
SR11	11/6/2016 5:55	22.96	102.6	7.33	1.7	SR11	11/6/2016 11:55	22.80	104.9	7.49	1.8	SR11	11/6/2016 17:55	22.96	102.5	7.32	1.6	SR11	11/6/2016 23:55	22.86	100.7	7.19	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/6/2016 0:01	24.34	86.1	6.15	6.8	SR12	11/6/2016 6:01	24.31	88.2	6.30	6.8	SR12	11/6/2016 12:01	24.35	88.6	6.33	8.7	SR12	11/6/2016 18:01	24.32	89.2	6.37	7.8
SR12	11/6/2016 0:06	24.35	88.1	6.29	6.2	SR12	11/6/2016 6:06	24.31	88.1	6.29	6.5	SR12	11/6/2016 12:06	24.36	89.2	6.37	7.9	SR12	11/6/2016 18:06	24.31	91.0	6.50	8.2
SR12	11/6/2016 0:11	24.35	87.9	6.28	6.3	SR12	11/6/2016 6:11	24.31	87.8	6.27	6.2	SR12	11/6/2016 12:11	24.35	86.8	6.20	7.7	SR12	11/6/2016 18:11	24.31	88.3	6.31	5.2
SR12	11/6/2016 0:16	24.35	86.1	6.15	5.8	SR12	11/6/2016 6:16	24.31	88.6	6.33	6.7	SR12	11/6/2016 12:16	24.35	86.9	6.21	6.6	SR12	11/6/2016 18:16	24.31	88.9	6.35	6.9
SR12	11/6/2016 0:21	24.33	87.6	6.26	6.5	SR12	11/6/2016 6:21	24.31	86.9	6.21	6.8	SR12	11/6/2016 12:21	24.34	87.9	6.28	5.6	SR12	11/6/2016 18:21	24.32	88.2	6.30	8.7
SR12	11/6/2016 0:26	24.33	86.9	6.21	5.7	SR12	11/6/2016 6:26	24.31	87.2	6.23	6.8	SR12	11/6/2016 12:26	24.34	88.8	6.34	7.8	SR12	11/6/2016 18:26	24.31	89.0	6.36	7.3
SR12	11/6/2016 0:31	24.34	85.7	6.12	5.9	SR12	11/6/2016 6:31	24.31	86.9	6.21	6.3	SR12	11/6/2016 12:31	24.34	88.1	6.29	5.5	SR12	11/6/2016 18:31	24.32	88.3	6.31	5.4
SR12	11/6/2016 0:36	24.33	86.0	6.14	5.6	SR12	11/6/2016 6:36	24.31	86.2	6.16	7.7	SR12	11/6/2016 12:36	24.34	87.9	6.28	7.3	SR12	11/6/2016 18:36	24.33	88.2	6.30	8.8
SR12	11/6/2016 0:41	24.33	86.0	6.14	5.6	SR12	11/6/2016 6:41	24.31	87.4	6.24	7.9	SR12	11/6/2016 12:41	24.34	88.3	6.31	5.9	SR12	11/6/2016 18:41	24.31	89.5	6.39	6.1
SR12	11/6/2016 0:46	24.33	87.6	6.26	6.6	SR12	11/6/2016 6:46	24.32	88.6	6.33	7.8	SR12	11/6/2016 12:46	24.35	88.6	6.33	6.5	SR12	11/6/2016 18:46	24.32	89.2	6.37	8.2
SR12	11/6/2016 0:51	24.32	85.4	6.10	5.7	SR12	11/6/2016 6:51	24.32	87.2	6.23	7.0	SR12	11/6/2016 12:51	24.35	88.8	6.34	8.0	SR12	11/6/2016 18:51	24.31	88.6	6.33	8.0
SR12	11/6/2016 0:56	24.32	88.2	6.30	7.0	SR12	11/6/2016 6:56	24.32	88.9	6.35	7.4	SR12	11/6/2016 12:56	24.35	89.2	6.37	6.0	SR12	11/6/2016 18:56	24.31	88.9	6.35	5.0
SR12	11/6/2016 1:01	24.33	86.8	6.20	6.5	SR12	11/6/2016 7:01	24.32	86.8	6.20	5.8	SR12	11/6/2016 13:01	24.34	89.6	6.40	6.3	SR12	11/6/2016 19:01	24.32	89.3	6.38	8.1
SR12	11/6/2016 1:06	24.33	86.1	6.15	5.9	SR12	11/6/2016 7:06	24.32	86.4	6.17	7.2	SR12	11/6/2016 13:06	24.34	89.6	6.40	6.8	SR12	11/6/2016 19:06	24.32	90.2	6.44	5.6
SR12	11/6/2016 1:11	24.33	87.8	6.27	5.8	SR12	11/6/2016 7:11	24.32	87.8	6.27	7.6	SR12	11/6/2016 13:11	24.33	87.1	6.22	7.2	SR12	11/6/2016 19:11	24.31	89.6	6.40	7.4
SR12	11/6/2016 1:16	24.33	87.5	6.25	6.2	SR12	11/6/2016 7:16	24.32	88.5	6.32	5.5	SR12	11/6/2016 13:16	24.34	88.6	6.33	6.7	SR12	11/6/2016 19:16	24.31	88.2	6.30	5.9
SR12	11/6/2016 1:21	24.32	88.1	6.29	6.5	SR12	11/6/2016 7:21	24.32	86.7	6.19	6.8	SR12	11/6/2016 13:21	24.33	87.5	6.25	7.1	SR12	11/6/2016 19:21	24.30	89.0	6.36	6.0
SR12	11/6/2016 1:26	24.30	86.7	6.19	5.7	SR12	11/6/2016 7:26	24.32	87.6	6.26	6.1	SR12	11/6/2016 13:26	24.33	89.2	6.37	7.2	SR12	11/6/2016 19:26	24.31	90.4	6.46	8.2
SR12	11/6/2016 1:31	24.30	86.0	6.14	6.5	SR12	11/6/2016 7:31	24.33	87.8	6.27	7.5	SR12	11/6/2016 13:31	24.33	88.8	6.34	5.7	SR12	11/6/2016 19:31	24.30	91.0	6.50	8.1
SR12	11/6/2016 1:36	24.30	87.8	6.27	6.8	SR12	11/6/2016 7:36	24.33	87.5	6.25	6.0	SR12	11/6/2016 13:36	24.32	88.9	6.35	8.2	SR12	11/6/2016 19:36	24.31	88.3	6.31	7.3
SR12	11/6/2016 1:41	24.28	85.7	6.12	6.5	SR12	11/6/2016 7:41	24.33	87.6	6.26	6.1	SR12	11/6/2016 13:41	24.31	87.8	6.27	6.7	SR12	11/6/2016 19:41	24.31	89.5	6.39	8.5
SR12	11/6/2016 1:46	24.28	87.6	6.26	6.5	SR12	11/6/2016 7:46	24.32	88.5	6.32	7.6	SR12	11/6/2016 13:46	24.32	87.4	6.24	5.7	SR12	11/6/2016 19:46	24.30	88.2	6.30	5.3
SR12	11/6/2016 1:51	24.28	85.5	6.11	6.2	SR12	11/6/2016 7:51	24.33	87.2	6.23	5.7	SR12	11/6/2016 13:51	24.31	87.2	6.23	8.8	SR12	11/6/2016 19:51	24.30	89.6	6.40	6.7
SR12	11/6/2016 1:56	24.28	86.4	6.17	6.0	SR12	11/6/2016 7:56	24.33	86.1	6.15	7.9	SR12	11/6/2016 13:56	24.32	88.2	6.30	6.5	SR12	11/6/2016 19:56	24.31	88.6	6.33	7.5
SR12	11/6/2016 2:01	24.28	87.2	6.23	6.0	SR12	11/6/2016 8:01	24.32	87.2	6.23	6.5	SR12	11/6/2016 14:01	24.32	87.4	6.24	7.9	SR12	11/6/2016 20:01	24.31	88.6	6.33	7.3
SR12	11/6/2016 2:06	24.28	86.9	6.21	6.0	SR12	11/6/2016 8:06	24.33	87.8	6.27	6.4	SR12	11/6/2016 14:06	24.31	89.6	6.40	8.8	SR12	11/6/2016 20:06	24.31	89.9	6.42	6.8
SR12	11/6/2016 2:11	24.28	87.9	6.28	6.3	SR12	11/6/2016 8:11	24.32	87.4	6.24	5.7	SR12	11/6/2016 14:11	24.31	87.9	6.28	8.4	SR12	11/6/2016 20:11	24.30	88.8	6.34	6.6
SR12	11/6/2016 2:16	24.27	87.1	6.22	6.4	SR12	11/6/2016 8:16	24.34	87.4	6.24	6.3	SR12	11/6/2016 14:16	24.30	87.1	6.22	7.3	SR12	11/6/2016 20:16	24.30	91.0	6.50	7.3
SR12	11/6/2016 2:21	24.26	85.5	6.11	6.9	SR12	11/6/2016 8:21	24.33	88.5	6.32	7.3	SR12	11/6/2016 14:21	24.29	88.5	6.32	8.5	SR12	11/6/2016 20:21	24.30	90.0	6.43	5.7
SR12	11/6/2016 2:26	24.27	87.4	6.24	6.7	SR12	11/6/2016 8:26	24.32	87.8	6.27	6.3	SR12	11/6/2016 14:26	24.29	87.2	6.23	7.6	SR12	11/6/2016 20:26	24.30	90.3	6.45	6.6
SR12	11/6/2016 2:31	24.27	87.1	6.22	6.4	SR12	11/6/2016 8:31	24.33	87.1	6.22	7.8	SR12	11/6/2016 14:31	24.29	88.8	6.34	7.8	SR12	11/6/2016 20:31	24.30	88.5	6.32	8.1
SR12	11/6/2016 2:36	24.27	86.4	6.17	6.9	SR12	11/6/2016 8:36	24.34	86.2	6.16	6.8	SR12	11/6/2016 14:36	24.29	89.3	6.38	6.4	SR12	11/6/2016 20:36	24.28	89.7	6.41	8.0
SR12	11/6/2016 2:41	24.26	87.4	6.24	6.2	SR12	11/6/2016 8:41	24.33	87.5	6.25	6.7	SR12	11/6/2016 14:41	24.29	86.8	6.20	6.5	SR12	11/6/2016 20:41	24.27	91.0	6.50	6.6
SR12	11/6/2016 2:46	24.26	85.7	6.12	5.5	SR12	11/6/2016 8:46	24.34	86.8	6.20	5.9	SR12	11/6/2016 14:46	24.29	87.4	6.24	5.8	SR12	11/6/2016 20:46	24.29	90.6	6.47	8.1
SR12	11/6/2016 2:51	24.26	87.2	6.23	6.1	SR12	11/6/2016 8:51	24.35	86.1	6.15	7.2	SR12	11/6/2016 14:51	24.29	87.5	6.25	8.7	SR12	11/6/2016 20:51	24.29	89.3	6.38	8.3
SR12	11/6/2016 2:56	24.27	85.5	6.11	6.7	SR12	11/6/2016 8:56	24.34	88.2	6.30	7.5	SR12	11/6/2016 14:56	24.29	89.0	6.36	8.7	SR12	11/6/2016 20:56	24.29	88.2	6.30	6.5
SR12	11/6/2016 3:01	24.27	87.5	6.25	5.9	SR12	11/6/2016 9:01	24.40	88.3	6.31	5.5	SR12	11/6/2016 15:01	24.29	87.9	6.28	6.1	SR12	11/6/2016 21:01	24.30	89.0	6.36	8.4
SR12	11/6/2016 3:06	24.26	85.4	6.10	7.0	SR12	11/6/2016 9:06	24.41	87.4	6.24	7.1	SR12	11/6/2016 15:06	24.29	87.9	6.28	7.3	SR12	11/6/2016 21:06	24.29	88.6	6.33	5.0
SR12	11/6/2016 3:11	24.27	86.4	6.17	6.5	SR12	11/6/2016 9:11	24.41	87.2	6.23	5.6	SR12	11/6/2016 15:11	24.29	88.8	6.34	6.8	SR12	11/6/2016 21:11	24.28	88.9	6.35	4.9
SR12	11/6/2016 3:16	24.27	87.5	6.25	5.6	SR12	11/6/2016 9:16	24.40	87.6	6.26	6.6	SR12	11/6/2016 15:16	24.29	86.9	6.21	8.7	SR12	11/6/2016 21:16	24.29	89.6	6.40	8.8
SR12	11/6/2016 3:21	24.27	87.8	6.27	6.0	SR12	11/6/2016 9:21	24.38	88.8	6.34	5.6	SR12	11/6/2016 15:21	24.29	87.9	6.28	6.6	SR12	11/6/2016 21:21	24.29	88.8	6.34	7.4
SR12	11/6/2016 3:26	24.27	85.7	6.12	6.6	SR12	11/6/2016 9:26	24.37	88.6	6.33	5.9	SR12	11/6/2016 15:26	24.29	88.9	6.35	9.0	SR12	11/6/2016 21:26	24.28	89.5	6.39	4.6
SR12	11/6/2016 3:31	24.27	85.8	6.13	5.7	SR12	11/6/2016 9:31	24.38	88.3	6.31	7.0	SR12	11/6/2016 15:31	24.29	88.1	6.29	8.9	SR12	11/6/2016 21:31	24.28	91.0	6.50	8.7
SR12	11/6/2016 3:36	24.27	85.4	6.10	6.5	SR12	11/6/2016 9:36	24.38	86.8	6.20	5.9	SR12	11/6/2016 15:36	24.29	87.6	6.26	5.7	SR12	11/6/2016 21:36	24.28	89.2	6.37	5.0
SR12	11/6/2016 3:41	24.28	85.5	6.11	6.6	SR12	11/6/2016 9:41	24.37	88.9	6.35	5.8	SR12	11/6/2016 15:41	24.29	87.9	6.28	7.9	SR12	11/6/2016 21:41	24.28	90.6	6.47	8.2
SR12	11/6/2016 3:46	24.27	85.4	6.10	5.9	SR12	11/6/2016 9:46	24.36	88.1	6.29	7.3	SR12	11/6/2016 15:46	24.30	89.5	6.39	5.9	SR12	11/6/2016 21:46	24.28	88.2	6.30	5.0
SR12	11/6/2016 3:51	24.27	86.9	6.21	5.8	SR12	11/6/2016 9:51	24.37	87.8	6.27	6.0	SR12	11/6/2016 15:51	24.30	88.3	6.31	6.8	SR12	11/6/2016 21:51	24.28	88.6	6.33	7.6
SR12	11/6/2016 3:56	24.27	86.8	6.20	6.1	SR12	11/6/2016 9:56	24.37	86.5	6.18	6.6	SR12	11/6/2016 15:56	24.30	89.6	6.40	5.8	SR12	11/6/2016 21:56	24.28	88.3	6.31	7.7
SR12	11/6/2016 4:01	24.27	86.0	6.14	6.1	SR12	11/6/2016 10:01	24.37	87.1	6.22	7.1	SR12	11/6/2016 16:01	24.30	88.2	6.30	6.2	SR12	11/6/2016 22:01	24.28	89.2	6.37	5.3
SR12	11/6/2016 4:06	24.27	86.5	6.18	6.9	SR12	11/6/2016 10:06	24.37	86.4	6.17	7.9	SR12	11/6/2016 16:06	24.31	87.4	6.24	6.1	SR12	11/6/2016 22:06	24.28	91.0	6.50	5.8
SR12	11/6/2016 4:11	24.27	86.0	6.14	6.9	SR12	11/6/2016 10:11	24.37	88.9	6.35	6.7	SR12	11/6/2016 16:11	24.31	87.5	6.25	6.6	SR12	11/6/2016 22:11	24.28	89.3	6.38	5.4
SR12	11/6/2016 4:16	24.28	85.4	6.10	5.8	SR12	11/6/2016 10:16	24.37	87.5	6.25	7.4	SR12	11/6/2016 16:16	24.31	88.8	6.34	8.3	SR12	11/6/2016 22:16	24.28	90.4	6.46	9.0
SR12	11/6/2016 4:21	24.29	86.2	6.16	6.1	SR12	11/6/2016 10:21	24.37	89.3	6.38	8.2	SR12	11/6/2016 16:21	24.31	89.5	6.39	7.3	SR12	11/6/2016 22:21	24.28	89.9	6.42	8.9
SR12	11/6/2016 4:26	24.29	86.4	6.17	6.9	SR12	11/6/2016 10:26	24.36	88.2	6.30	5.7	SR12	11/6/2016 16:26	24.31	87.9	6.28	6.6	SR12	11/6/2016 22:26	24.28	88.9	6.35	7.0
SR12	11/6/2016 4:31	24.30	87.5	6.25	7.0	SR12	11/6/2016 10:31	24.33	87.5	6.25	6.5	SR12	11/6/2016 16:31	24.31	86.8	6.20	8.1	SR12	11/6/2016 22:31	24.28	88.9	6.35	4.8
SR12	11/6/2016 4:36	24.30	86.0	6.14	6.2	SR12	11/6/2016 10:36	24.32	88.1	6.29	7.0	SR12	11/6/2016 16:36	24.31	87.8	6.27	5.9	SR12	11/6/2016 22:36	24.28	88.9	6.35	7.6
SR12	11/6/2016 4:41	24.31	87.6	6.26	7.5	SR12	11/6/2016 10:41	24.33	87.4	6.24	8.2	SR12	11/6/2016 16:41	24.32	88.6	6.33	8.6	SR12	11/6/2016 22:41	24.27	89.2	6.37	6.8
SR12	11/6/2016 4:46	24.30	86.7	6.19	6.1	SR12	11/6/2016 10:46	24.33	88.3	6.31	7.2	SR12	11/6/2016 16:46	24.31	88.9	6.35	8.7	SR12	11/6/2016 22:46	24.27	89.6	6.40	5.1
SR12	11/6/2016 4:51	24.31	87.2	6.23	5.6	SR12	11/6/2016 10:51	24.33	89.5	6.39	7.0	SR12	11/6/2016 16:51	24.31	89.2	6.37	8.7	SR12	11/6/2016 22:51	24.27	91.0	6.50	6.7
SR12	11/6/2016 4:56	24.31	88.9	6.35	7.9	SR12	11/6/2016 10:56	24.33	89.2	6.37	6.3	SR12	11/6/2016 16:56	24.32	88.8	6.34	5.6	SR12	11/6/2016 22:56	24.27	89.2	6.37	7.5
SR12	11/6/2016 5:01	24.30	87.4	6.24	7.5	SR12	11/6/2016 11:01	24.34	88.6	6.33	7.6	SR12	11/6/2016 17:01	24.31	87.9	6.28	7.8	SR12	11/6/2016 23:01	24.27	92.4	6.60	6.3
SR12	11/6/2016 5:06	24.31	86.9	6.21	6.1	SR12	11/6/2016 11:06	24.34	89.5	6.39	6.2	SR12	11/6/2016 17:06	24.32	86.8	6.20	5.5	SR12	11/6/2016 23:06	24.27	91.8	6.56	7.3
SR12	11/6/2016 5:11	24.31	86.7	6.19	7.9	SR12	11/6/2016 11:11	24.35	87.9	6.28	8.0	SR12	11/6/2016 17:11	24.31	87.4	6.24	8.4	SR12	11/6/2016 23:11	24.27	90.2	6.44	6.3
SR12	11/6/2016 5:16	24.31	88.3	6.31	6.6	SR12	11/6/2016 11:16	24.36	87.1	6.22	6.7	SR12	11/6/2016 17:16	24.31	87.9	6.28	8.5	SR12	11/6/2016 23:16	24.27	90.7	6.48	6.7
SR12	11/6/2016 5:21	24.31	86.8	6.20	6.0	SR12	11/6/2016 11:21	24.36	88.3	6.31	5.5	SR12	11/6/2016 17:21	24.31	88.5	6.32	6.2	SR12	11/6/2016 23:21	24.26	91.4	6.53	9.0
SR12	11/6/2016 5:26	24.30	88.5	6.32	7.3	SR12	11/6/2016 11:26	24.37	87.8	6.27	6.6	SR12	11/6/2016 17:26	24.31	89.5	6.39	7.3	SR12	11/6/2016 23:26	24.26	90.0	6.43	8.9
SR12	11/6/2016 5:31	24.31	86.4	6.17	6.4	SR12	11/6/2016 11:31	24.37	89.5	6.39	6.0	SR12	11/6/2016 17:31	24.31	89.7	6.41	4.5	SR12	11/6/2016 23:31	24.26	91.1	6.51	6.7
SR12	11/6/2016 5:36	24.30	87.6	6.26	7.8	SR12	11/6/2016 11:36	24.37	89.2	6.37	6.9	SR12	11/6/2016 17:36	24.31	88.3	6.31	4.6	SR12	11/6/2016 23:36	24.27	90.6	6.47	8.4
SR12	11/6/2016 5:41	24.31	87.9	6.28	7.0	SR12	11/6/2016 11:41	24.37	87.4	6.24	7.8	SR12	11/6/2016 17:41	24.30	90.2	6.44	8.0	SR12	11/6/2016 23:41	24.27	92.4	6.60	4.5
SR12	11/6/2016 5:46	24.31	86.5	6.18	5.5	SR12	11/6/2016 11:46	24.36	89.0	6.36	6.6	SR12	11/6/2016 17:46	24.31	89.7	6.41	6.9	SR12	11/6/2016 23:46	24.26	91.4	6.53	5.5
SR12	11/6/2016 5:51	24.31	86.9	6.21	7.2	SR12	11/6/2016 11:51	24.35	89.0	6.36	6.3	SR12	11/6/2016 17:51	24.30	90.7	6.48	8.3	SR12	11/6/2016 23:51	24.27	91.0	6.50	8.5
SR12	11/6/2016 5:56	24.31	86.2	6.16	7.7	SR12	11/6/2016 11:56	24.35	86.8	6.20	8.4	SR12	11/6/2016 17:56	24.32	89.2	6.37	6.7	SR12	11/6/2016 23:56	24.26	90.0	6.43	8.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/6/2016 0:00	23.15	80.8	5.77	7.3	SR13	11/6/2016 6:00	23.03	80.1	5.72	5.8	SR13	11/6/2016 12:00	23.03	81.8	5.84	5.6	SR13	11/6/2016 18:00	23.03	84.0	6.00	6.5
SR13	11/6/2016 0:05	23.16	82.3	5.88	7.7	SR13	11/6/2016 6:05	23.03	78.4	5.60	7.1	SR13	11/6/2016 12:05	23.03	82.2	5.87	4.0	SR13	11/6/2016 18:05	23.03	82.2	5.87	4.2
SR13	11/6/2016 0:10	23.15	81.1	5.79	4.8	SR13	11/6/2016 6:10	23.03	79.1	5.65	5.5	SR13	11/6/2016 12:10	23.03	80.9	5.78	5.3	SR13	11/6/2016 18:10	23.02	82.0	5.86	3.9
SR13	11/6/2016 0:15	23.14	82.5	5.89	6.3	SR13	11/6/2016 6:15	23.03	79.9	5.71	5.3	SR13	11/6/2016 12:15	23.03	81.8	5.84	4.0	SR13	11/6/2016 18:15	23.02	83.6	5.97	5.4
SR13	11/6/2016 0:20	23.13	82.5	5.89	4.5	SR13	11/6/2016 6:20	23.03	79.0	5.64	5.7	SR13	11/6/2016 12:20	23.04	80.2	5.73	5.9	SR13	11/6/2016 18:20	23.02	82.9	5.92	4.1
SR13	11/6/2016 0:25	23.13	79.8	5.70	4.1	SR13	11/6/2016 6:25	23.03	81.1	5.79	7.8	SR13	11/6/2016 12:25	23.06	80.2	5.73	6.0	SR13	11/6/2016 18:25	23.03	81.9	5.85	5.1
SR13	11/6/2016 0:30	23.12	79.9	5.71	5.8	SR13	11/6/2016 6:30	23.03	78.5	5.61	6.1	SR13	11/6/2016 12:30	23.06	80.5	5.75	5.1	SR13	11/6/2016 18:30	23.03	83.2	5.94	7.5
SR13	11/6/2016 0:35	23.15	82.6	5.90	6.4	SR13	11/6/2016 6:35	23.04	80.5	5.75	4.2	SR13	11/6/2016 12:35	23.06	82.2	5.87	5.6	SR13	11/6/2016 18:35	23.03	83.6	5.97	5.2
SR13	11/6/2016 0:40	23.13	82.0	5.86	6.0	SR13	11/6/2016 6:40	23.04	79.8	5.70	5.5	SR13	11/6/2016 12:40	23.07	82.3	5.88	4.0	SR13	11/6/2016 18:40	23.03	84.0	6.00	4.1
SR13	11/6/2016 0:45	23.14	81.6	5.83	8.0	SR13	11/6/2016 6:45	23.04	81.2	5.80	6.0	SR13	11/6/2016 12:45	23.07	82.2	5.87	5.9	SR13	11/6/2016 18:45	23.03	83.0	5.93	6.7
SR13	11/6/2016 0:50	23.15	79.9	5.71	5.6	SR13	11/6/2016 6:50	23.03	79.0	5.64	7.6	SR13	11/6/2016 12:50	23.07	81.8	5.84	4.5	SR13	11/6/2016 18:50	23.03	81.3	5.81	4.3
SR13	11/6/2016 0:55	23.17	81.8	5.84	6.4	SR13	11/6/2016 6:55	23.03	81.1	5.79	5.7	SR13	11/6/2016 12:55	23.04	81.3	5.81	4.3	SR13	11/6/2016 18:55	23.03	81.8	5.84	6.8
SR13	11/6/2016 1:00	23.17	80.4	5.74	5.2	SR13	11/6/2016 7:00	23.04	79.9	5.71	4.9	SR13	11/6/2016 13:00	23.06	81.8	5.84	5.2	SR13	11/6/2016 19:00	23.03	82.2	5.87	4.7
SR13	11/6/2016 1:05	23.16	80.8	5.77	4.4	SR13	11/6/2016 7:05	23.04	79.4	5.67	4.1	SR13	11/6/2016 13:05	23.05	82.2	5.87	5.8	SR13	11/6/2016 19:05	23.03	82.2	5.87	3.5
SR13	11/6/2016 1:10	23.17	80.8	5.77	5.8	SR13	11/6/2016 7:10	23.03	81.2	5.80	4.4	SR13	11/6/2016 13:10	23.05	80.8	5.77	6.0	SR13	11/6/2016 19:10	23.03	81.6	5.83	7.0
SR13	11/6/2016 1:15	23.19	81.2	5.80	4.6	SR13	11/6/2016 7:15	23.04	78.7	5.62	4.3	SR13	11/6/2016 13:15	23.04	81.6	5.83	4.9	SR13	11/6/2016 19:15	23.03	82.0	5.86	7.4
SR13	11/6/2016 1:20	23.19	80.5	5.75	6.0	SR13	11/6/2016 7:20	23.04	79.8	5.70	5.9	SR13	11/6/2016 13:20	23.04	80.1	5.72	4.9	SR13	11/6/2016 19:20	23.03	83.7	5.98	7.3
SR13	11/6/2016 1:25	23.19	81.5	5.82	5.3	SR13	11/6/2016 7:25	23.01	80.6	5.76	4.5	SR13	11/6/2016 13:25	23.04	81.8	5.84	5.2	SR13	11/6/2016 19:25	23.03	82.5	5.89	4.3
SR13	11/6/2016 1:30	23.19	80.5	5.75	5.3	SR13	11/6/2016 7:30	23.02	80.1	5.72	4.5	SR13	11/6/2016 13:30	23.06	82.0	5.86	4.8	SR13	11/6/2016 19:30	23.03	81.2	5.80	4.4
SR13	11/6/2016 1:35	23.19	81.8	5.84	7.8	SR13	11/6/2016 7:35	23.02	80.9	5.78	5.0	SR13	11/6/2016 13:35	23.04	80.5	5.75	5.9	SR13	11/6/2016 19:35	23.03	81.9	5.85	4.1
SR13	11/6/2016 1:40	23.20	80.6	5.76	4.0	SR13	11/6/2016 7:40	23.02	78.5	5.61	5.8	SR13	11/6/2016 13:40	23.04	82.2	5.87	5.0	SR13	11/6/2016 19:40	23.03	82.2	5.87	7.2
SR13	11/6/2016 1:45	23.21	79.9	5.71	5.0	SR13	11/6/2016 7:45	23.03	79.2	5.66	7.2	SR13	11/6/2016 13:45	23.05	82.2	5.87	4.0	SR13	11/6/2016 19:45	23.03	84.0	6.00	4.0
SR13	11/6/2016 1:50	23.21	81.1	5.79	6.4	SR13	11/6/2016 7:50	23.03	80.5	5.75	4.2	SR13	11/6/2016 13:50	23.04	81.8	5.84	4.0	SR13	11/6/2016 19:50	23.03	82.7	5.91	4.7
SR13	11/6/2016 1:55	23.23	82.0	5.86	7.2	SR13	11/6/2016 7:55	23.03	79.9	5.71	5.8	SR13	11/6/2016 13:55	23.04	81.2	5.80	5.7	SR13	11/6/2016 19:55	23.03	82.5	5.89	7.2
SR13	11/6/2016 2:00	23.25	81.2	5.80	4.1	SR13	11/6/2016 8:00	23.03	80.4	5.74	4.4	SR13	11/6/2016 14:00	23.06	80.6	5.76	5.7	SR13	11/6/2016 20:00	23.03	82.2	5.87	5.3
SR13	11/6/2016 2:05	23.11	79.8	5.70	7.0	SR13	11/6/2016 8:05	23.03	81.2	5.80	6.7	SR13	11/6/2016 14:05	23.06	81.6	5.83	4.2	SR13	11/6/2016 20:05	23.03	81.5	5.82	7.3
SR13	11/6/2016 2:10	23.11	82.5	5.89	4.0	SR13	11/6/2016 8:10	23.03	80.5	5.75	5.8	SR13	11/6/2016 14:10	23.05	81.6	5.83	5.2	SR13	11/6/2016 20:10	23.03	83.3	5.95	4.8
SR13	11/6/2016 2:15	23.15	82.2	5.87	4.0	SR13	11/6/2016 8:15	23.03	78.5	5.61	5.8	SR13	11/6/2016 14:15	23.05	82.6	5.90	5.1	SR13	11/6/2016 20:15	23.03	83.4	5.96	6.5
SR13	11/6/2016 2:20	23.15	79.8	5.70	4.1	SR13	11/6/2016 8:20	23.03	77.4	5.53	5.5	SR13	11/6/2016 14:20	23.06	82.3	5.88	4.5	SR13	11/6/2016 20:20	23.03	81.6	5.83	4.5
SR13	11/6/2016 2:25	23.17	80.6	5.76	7.4	SR13	11/6/2016 8:25	23.03	77.7	5.55	4.1	SR13	11/6/2016 14:25	23.07	82.5	5.89	5.9	SR13	11/6/2016 20:25	23.02	83.4	5.96	5.9
SR13	11/6/2016 2:30	23.18	82.0	5.86	5.0	SR13	11/6/2016 8:30	23.03	78.4	5.60	5.6	SR13	11/6/2016 14:30	23.05	82.3	5.88	4.7	SR13	11/6/2016 20:30	23.03	81.6	5.83	6.9
SR13	11/6/2016 2:35	23.15	80.5	5.75	4.4	SR13	11/6/2016 8:35	23.03	78.0	5.57	4.5	SR13	11/6/2016 14:35	23.06	82.3	5.88	5.8	SR13	11/6/2016 20:35	23.03	82.9	5.92	3.6
SR13	11/6/2016 2:40	23.14	81.6	5.83	6.6	SR13	11/6/2016 8:40	23.03	79.8	5.70	4.3	SR13	11/6/2016 14:40	23.05	81.8	5.84	5.1	SR13	11/6/2016 20:40	23.03	83.9	5.99	6.7
SR13	11/6/2016 2:45	23.16	80.6	5.76	7.4	SR13	11/6/2016 8:45	23.03	78.1	5.58	6.3	SR13	11/6/2016 14:45	23.11	81.9	5.85	4.7	SR13	11/6/2016 20:45	23.03	83.6	5.97	5.9
SR13	11/6/2016 2:50	23.15	80.2	5.73	7.3	SR13	11/6/2016 8:50	23.03	78.4	5.60	4.6	SR13	11/6/2016 14:50	23.09	81.3	5.81	4.7	SR13	11/6/2016 20:50	23.03	81.5	5.82	6.0
SR13	11/6/2016 2:55	23.16	81.2	5.80	6.3	SR13	11/6/2016 8:55	23.03	78.4	5.60	6.1	SR13	11/6/2016 14:55	23.09	81.1	5.79	5.1	SR13	11/6/2016 20:55	23.03	83.6	5.97	4.1
SR13	11/6/2016 3:00	23.15	78.5	5.61	7.8	SR13	11/6/2016 9:00	23.03	79.7	5.69	6.0	SR13	11/6/2016 15:00	23.13	82.0	5.86	4.4	SR13	11/6/2016 21:00	23.03	82.2	5.87	6.0
SR13	11/6/2016 3:05	23.17	78.7	5.62	6.8	SR13	11/6/2016 9:05	23.03	79.2	5.66	6.6	SR13	11/6/2016 15:05	23.04	81.9	5.85	5.5	SR13	11/6/2016 21:05	23.03	83.7	5.98	4.6
SR13	11/6/2016 3:10	23.17	80.5	5.75	7.8	SR13	11/6/2016 9:10	23.03	77.6	5.54	6.2	SR13	11/6/2016 15:10	23.05	81.2	5.80	4.7	SR13	11/6/2016 21:10	23.03	84.8	6.06	4.3
SR13	11/6/2016 3:15	23.11	80.8	5.77	4.6	SR13	11/6/2016 9:15	23.03	79.4	5.67	6.3	SR13	11/6/2016 15:15	23.06	79.9	5.71	4.8	SR13	11/6/2016 21:15	23.03	84.3	6.02	5.6
SR13	11/6/2016 3:20	23.11	80.1	5.72	7.1	SR13	11/6/2016 9:20	23.03	79.5	5.68	6.9	SR13	11/6/2016 15:20	23.05	82.6	5.90	4.1	SR13	11/6/2016 21:20	23.03	85.0	6.07	5.1
SR13	11/6/2016 3:25	23.14	78.5	5.61	4.1	SR13	11/6/2016 9:25	23.04	79.0	5.64	4.3	SR13	11/6/2016 15:25	23.05	82.5	5.89	4.6	SR13	11/6/2016 21:25	23.03	82.9	5.92	7.3
SR13	11/6/2016 3:30	23.15	80.8	5.77	8.0	SR13	11/6/2016 9:30	23.03	78.0	5.57	4.2	SR13	11/6/2016 15:30	23.04	80.6	5.76	4.4	SR13	11/6/2016 21:30	23.02	85.4	6.10	4.0
SR13	11/6/2016 3:35	23.13	79.2	5.66	5.0	SR13	11/6/2016 9:35	23.03	79.7	5.69	4.1	SR13	11/6/2016 15:35	23.04	80.5	5.75	4.4	SR13	11/6/2016 21:35	23.03	85.4	6.10	3.6
SR13	11/6/2016 3:40	23.15	81.2	5.80	7.7	SR13	11/6/2016 9:40	23.03	78.3	5.59	4.1	SR13	11/6/2016 15:40	23.04	83.2	5.94	5.2	SR13	11/6/2016 21:40	23.02	83.0	5.93	4.0
SR13	11/6/2016 3:45	23.20	78.8	5.63	7.1	SR13	11/6/2016 9:45	23.03	77.1	5.51	5.5	SR13	11/6/2016 15:45	23.04	83.6	5.97	6.8	SR13	11/6/2016 21:45	23.02	82.7	5.91	6.2
SR13	11/6/2016 3:50	23.17	79.7	5.69	4.0	SR13	11/6/2016 9:50	23.03	79.4	5.67	6.4	SR13	11/6/2016 15:50	23.04	84.0	6.00	5.5	SR13	11/6/2016 21:50	23.02	82.6	5.90	5.6
SR13	11/6/2016 3:55	23.11	78.8	5.63	7.0	SR13	11/6/2016 9:55	23.03	79.1	5.65	4.8	SR13	11/6/2016 15:55	23.05	82.5	5.89	6.9	SR13	11/6/2016 21:55	23.03	83.4	5.96	4.2
SR13	11/6/2016 4:00	23.12	79.2	5.66	7.7	SR13	11/6/2016 10:00	23.03	79.4	5.67	4.2	SR13	11/6/2016 16:00	23.06	82.0	5.86	5.3	SR13	11/6/2016 22:00	23.02	84.0	6.00	3.9
SR13	11/6/2016 4:05	23.10	79.4	5.67	4.3	SR13	11/6/2016 10:05	23.03	77.6	5.54	5.5	SR13	11/6/2016 16:05	23.06	82.7	5.91	6.9	SR13	11/6/2016 22:05	23.02	83.4	5.96	6.6
SR13	11/6/2016 4:10	23.09	81.2	5.80	5.9	SR13	11/6/2016 10:10	23.03	78.3	5.59	4.8	SR13	11/6/2016 16:10	23.06	82.2	5.87	6.2	SR13	11/6/2016 22:10	23.01	83.6	5.97	5.3
SR13	11/6/2016 4:15	23.09	79.8	5.70	7.9	SR13	11/6/2016 10:15	23.03	78.7	5.62	7.0	SR13	11/6/2016 16:15	23.06	81.8	5.84	4.9	SR13	11/6/2016 22:15	23.01	84.1	6.01	5.1
SR13	11/6/2016 4:20	23.10	80.6	5.76	6.3	SR13	11/6/2016 10:20	23.03	79.8	5.70	4.4	SR13	11/6/2016 16:20	23.05	82.6	5.90	6.2	SR13	11/6/2016 22:20	23.01	83.7	5.98	4.0
SR13	11/6/2016 4:25	23.10	81.2	5.80	7.9	SR13	11/6/2016 10:25	23.04	77.6	5.54	4.4	SR13	11/6/2016 16:25	23.05	83.2	5.94	4.4	SR13	11/6/2016 22:25	23.01	85.1	6.08	4.5
SR13	11/6/2016 4:30	23.10	79.1	5.65	5.4	SR13	11/6/2016 10:30	23.04	78.1	5.58	5.4	SR13	11/6/2016 16:30	23.05	82.6	5.90	4.0	SR13	11/6/2016 22:30	23.00	84.1	6.01	5.1
SR13	11/6/2016 4:35	23.09	80.5	5.75	7.1	SR13	11/6/2016 10:35	23.04	78.3	5.59	5.5	SR13	11/6/2016 16:35	23.04	82.5	5.89	4.5	SR13	11/6/2016 22:35	23.00	84.4	6.03	6.5
SR13	11/6/2016 4:40	23.09	81.1	5.79	4.7	SR13	11/6/2016 10:40	23.03	79.5	5.68	5.1	SR13	11/6/2016 16:40	23.04	83.0	5.93	4.2	SR13	11/6/2016 22:40	23.00	82.9	5.92	4.4
SR13	11/6/2016 4:45	23.09	81.2	5.80	7.6	SR13	11/6/2016 10:45	23.03	78.5	5.61	6.8	SR13	11/6/2016 16:45	23.04	81.9	5.85	6.2	SR13	11/6/2016 22:45	23.00	83.2	5.94	6.5
SR13	11/6/2016 4:50	23.09	78.5	5.61	7.3	SR13	11/6/2016 10:50	23.03	79.2	5.66	4.0	SR13	11/6/2016 16:50	23.04	82.6	5.90	7.0	SR13	11/6/2016 22:50	23.00	83.2	5.94	6.0
SR13	11/6/2016 4:55	23.06	78.5	5.61	6.0	SR13	11/6/2016 10:55	23.03	79.5	5.68	6.2	SR13	11/6/2016 16:55	23.04	82.0	5.86	4.2	SR13	11/6/2016 22:55	23.00	82.9	5.92	7.4
SR13	11/6/2016 5:00	23.05	81.1	5.79	5.0	SR13	11/6/2016 11:00	23.03	79.1	5.65	4.7	SR13	11/6/2016 17:00	23.04	83.9	5.99	5.6	SR13	11/6/2016 23:00	23.00	84.3	6.02	5.2
SR13	11/6/2016 5:05	23.04	81.1	5.79	7.4	SR13	11/6/2016 11:05	23.03	79.0	5.64	4.7	SR13	11/6/2016 17:05	23.04	82.0	5.86	3.6	SR13	11/6/2016 23:05	22.99	82.9	5.92	5.3
SR13	11/6/2016 5:10	23.04	78.5	5.61	4.1	SR13	11/6/2016 11:10	23.03	78.7	5.62	4.1	SR13	11/6/2016 17:10	23.04	81.5	5.82	5.4	SR13	11/6/2016 23:10	22.99	82.7	5.91	6.6
SR13	11/6/2016 5:15	23.03	80.5	5.75	7.8	SR13	11/6/2016 11:15	23.04	77.3	5.52	5.2	SR13	11/6/2016 17:15	23.04	83.0	5.93	5.9	SR13	11/6/2016 23:15	22.99	84.0	6.00	5.3
SR13	11/6/2016 5:20	23.04	80.1	5.72	6.3	SR13	11/6/2016 11:20	23.04	78.8	5.63	7.0	SR13	11/6/2016 17:20	23.04	81.9	5.85	5.3	SR13	11/6/2016 23:20	22.98	84.8	6.06	4.6
SR13	11/6/2016 5:25	23.03	81.1	5.79	7.1	SR13	11/6/2016 11:25	23.04	79.0	5.64	6.0	SR13	11/6/2016 17:25	23.03	83.2	5.94	5.8	SR13	11/6/2016 23:25	23.00	83.7	5.98	4.4
SR13	11/6/2016 5:30	23.04	79.4	5.67	4.6	SR13	11/6/2016 11:30	23.04	79.0	5.64	6.1	SR13	11/6/2016 17:30	23.04	81.3	5.81	5.1	SR13	11/6/2016 23:30	22.99	84.0	6.00	6.5
SR13	11/6/2016 5:35	23.04	79.7	5.69	7.3	SR13	11/6/2016 11:35	23.04	79.1	5.65	6.9	SR13	11/6/2016 17:35	23.04	82.5	5.89	6.9	SR13	11/6/2016 23:35	23.00	84.8	6.06	5.5
SR13	11/6/2016 5:40	23.04	80.2	5.73	5.8	SR13	11/6/2016 11:40	23.03	78.1	5.58	6.0	SR13	11/6/2016 17:40	23.04	82.7	5.91	5.8	SR13	11/6/2016 23:40	23.00	85.1	6.08	7.3
SR13	11/6/2016 5:45	23.04	80.2	5.73	7.5	SR13	11/6/2016 11:45	23.03	78.1	5.58	5.2	SR13	11/6/2016 17:45	23.03	83.9	5.99	5.1	SR13	11/6/2016 23:45	22.99	83.7	5.98	5.1
SR13	11/6/2016 5:50	23.04	80.6	5.76	4.3	SR13	11/6/2016 11:50	23.03	77.3	5.52	5.0	SR13	11/6/2016 17:50	23.03	83.7	5.98	5.7	SR13	11/6/2016 23:50	23.00	83.2	5.94	5.4
SR13	11/6/2016 5:55	23.03	80.1	5.72	4.6	SR13	11/6/2016 11:55	23.03	79.7	5.69	4.3	SR13	11/6/2016 17:55	23.03	83.9	5.99	3.5	SR13	11/6/2016 23:55	23.00	84.1	6.01	6.2

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/7/2016 0:01	23.25	87.8	6.27	8.5	SR4	11/7/2016 6:01	23.13	88.8	6.34	4.3	SR4	11/7/2016 12:01	23.19	89.2	6.37	7.1	SR4	11/7/2016 18:01	23.12	91.0	6.50	4.7
SR4	11/7/2016 0:06	23.25	87.1	6.22	8.5	SR4	11/7/2016 6:06	23.13	89.0	6.36	3.0	SR4	11/7/2016 12:06	23.19	89.3	6.38	9.2	SR4	11/7/2016 18:06	23.12	90.6	6.47	4.5
SR4	11/7/2016 0:11	23.26	86.7	6.19	9.3	SR4	11/7/2016 6:11	23.13	87.2	6.23	5.6	SR4						SR4	11/7/2016 18:11	23.13	91.3	6.52	8.2
SR4	11/7/2016 0:16	23.26	87.4	6.24	8.9	SR4	11/7/2016 6:16	23.13	88.8	6.34	4.5	SR4						SR4	11/7/2016 18:16	23.13	90.9	6.49	7.1
SR4	11/7/2016 0:21	23.26	87.2	6.23	9.5	SR4	11/7/2016 6:21	23.13	88.9	6.35	4.0	SR4						SR4	11/7/2016 18:21	23.13	89.6	6.40	6.0
SR4	11/7/2016 0:26	23.26	88.2	6.30	9.5	SR4	11/7/2016 6:26	23.14	89.0	6.36	5.5	SR4						SR4	11/7/2016 18:26	23.13	91.1	6.51	5.1
SR4	11/7/2016 0:31	23.26	87.9	6.28	8.6	SR4	11/7/2016 6:31	23.13	89.2	6.37	7.9	SR4						SR4	11/7/2016 18:31	23.13	90.9	6.49	4.8
SR4	11/7/2016 0:36	23.26	86.8	6.20	8.7	SR4	11/7/2016 6:36	23.13	88.2	6.30	3.8	SR4						SR4	11/7/2016 18:36	23.13	89.9	6.42	8.4
SR4	11/7/2016 0:41	23.26	87.2	6.23	8.7	SR4	11/7/2016 6:41	23.14	88.9	6.35	9.6	SR4						SR4	11/7/2016 18:41	23.13	91.4	6.53	3.7
SR4	11/7/2016 0:46	23.26	86.8	6.20	9.3	SR4	11/7/2016 6:46	23.14	88.6	6.33	7.8	SR4						SR4	11/7/2016 18:46	23.13	90.3	6.45	4.3
SR4	11/7/2016 0:51	23.26	85.5	6.11	7.3	SR4	11/7/2016 6:51	23.14	89.6	6.40	3.3	SR4						SR4	11/7/2016 18:51	23.13	90.7	6.48	9.4
SR4	11/7/2016 0:56	23.26	85.4	6.10	9.4	SR4	11/7/2016 6:56	23.14	88.9	6.35	9.4	SR4						SR4	11/7/2016 18:56	23.13	89.0	6.36	6.8
SR4	11/7/2016 1:01	23.25	85.1	6.08	3.8	SR4	11/7/2016 7:01	23.14	90.2	6.44	4.9	SR4						SR4	11/7/2016 19:01	23.13	89.5	6.39	9.1
SR4	11/7/2016 1:06	23.26	85.4	6.10	8.0	SR4	11/7/2016 7:06	23.14	90.2	6.44	4.6	SR4						SR4	11/7/2016 19:06	23.13	91.4	6.53	8.3
SR4	11/7/2016 1:11	23.26	84.1	6.01	**10.1**	SR4	11/7/2016 7:11	23.13	89.3	6.38	3.6	SR4						SR4	11/7/2016 19:11	23.13	91.4	6.53	6.9
SR4	11/7/2016 1:16	23.26	86.7	6.19	8.7	SR4	11/7/2016 7:16	23.15	90.2	6.44	9.8	SR4	11/7/2016 13:16	23.20	90.3	6.45	3.9	SR4	11/7/2016 19:16	23.13	91.3	6.52	3.7
SR4	11/7/2016 1:21	23.25	85.8	6.13	3.2	SR4	11/7/2016 7:21	23.14	90.3	6.45	4.8	SR4	11/7/2016 13:21	23.20	89.0	6.36	5.8	SR4	11/7/2016 19:21	23.13	90.3	6.45	8.3
SR4	11/7/2016 1:26	23.25	84.8	6.06	9.3	SR4	11/7/2016 7:26	23.14	87.8	6.27	4.5	SR4	11/7/2016 13:26	23.21	90.4	6.46	6.1	SR4	11/7/2016 19:26	23.13	90.3	6.45	6.8
SR4	11/7/2016 1:31	23.24	84.4	6.03	5.4	SR4	11/7/2016 7:31	23.13	90.3	6.45	7.9	SR4	11/7/2016 13:31	23.21	89.5	6.39	9.7	SR4	11/7/2016 19:31	23.13	90.6	6.47	3.8
SR4	11/7/2016 1:36	23.26	85.0	6.07	8.7	SR4	11/7/2016 7:36	23.13	88.3	6.31	7.9	SR4	11/7/2016 13:36	23.22	88.3	6.31	5.8	SR4	11/7/2016 19:36	23.13	90.6	6.47	6.8
SR4	11/7/2016 1:41	23.24	84.1	6.01	4.7	SR4	11/7/2016 7:41	23.14	89.5	6.39	4.8	SR4	11/7/2016 13:41	23.23	88.3	6.31	9.0	SR4	11/7/2016 19:41	23.12	89.9	6.42	7.0
SR4	11/7/2016 1:46	23.25	84.6	6.04	5.0	SR4	11/7/2016 7:46	23.14	88.9	6.35	9.9	SR4	11/7/2016 13:46	23.20	89.3	6.38	3.1	SR4	11/7/2016 19:46	23.12	90.3	6.45	8.7
SR4	11/7/2016 1:51	23.25	86.5	6.18	3.0	SR4	11/7/2016 7:51	23.14	88.1	6.29	3.1	SR4	11/7/2016 13:51	23.19	88.3	6.31	3.4	SR4	11/7/2016 19:51	23.12	91.7	6.55	6.2
SR4	11/7/2016 1:56	23.25	86.7	6.19	4.8	SR4	11/7/2016 7:56	23.15	87.9	6.28	3.2	SR4	11/7/2016 13:56	23.19	91.0	6.50	8.4	SR4	11/7/2016 19:56	23.12	89.9	6.42	7.7
SR4	11/7/2016 2:01	23.25	86.4	6.17	4.4	SR4	11/7/2016 8:01	23.14	89.2	6.37	3.1	SR4	11/7/2016 14:01	23.19	88.6	6.33	9.0	SR4	11/7/2016 20:01	23.12	90.0	6.43	3.9
SR4	11/7/2016 2:06	23.25	84.4	6.03	**15.1**	SR4	11/7/2016 8:06	23.15	89.7	6.41	9.1	SR4	11/7/2016 14:06	23.18	89.7	6.41	4.1	SR4	11/7/2016 20:06	23.12	90.0	6.43	3.6
SR4	11/7/2016 2:11	23.25	85.1	6.08	4.8	SR4	11/7/2016 8:11	23.15	87.9	6.28	9.2	SR4	11/7/2016 14:11	23.20	88.5	6.32	6.1	SR4	11/7/2016 20:11	23.12	90.6	6.47	7.8
SR4	11/7/2016 2:16	23.24	85.4	6.10	4.2	SR4	11/7/2016 8:16	23.15	87.5	6.25	4.4	SR4	11/7/2016 14:16	23.19	88.9	6.35	9.0	SR4	11/7/2016 20:16	23.13	91.7	6.55	7.2
SR4	11/7/2016 2:21	23.24	84.1	6.01	4.8	SR4	11/7/2016 8:21	23.15	88.5	6.32	7.7	SR4	11/7/2016 14:21	23.19	91.0	6.50	6.7	SR4	11/7/2016 20:21	23.13	90.0	6.43	4.4
SR4	11/7/2016 2:26	23.24	86.4	6.17	6.0	SR4	11/7/2016 8:26	23.15	88.2	6.30	3.6	SR4	11/7/2016 14:26	23.20	88.5	6.32	3.2	SR4	11/7/2016 20:26	23.12	91.4	6.53	4.8
SR4	11/7/2016 2:31	23.24	84.3	6.02	7.1	SR4	11/7/2016 8:31	23.15	88.2	6.30	8.7	SR4	11/7/2016 14:31	23.21	88.8	6.34	8.5	SR4	11/7/2016 20:31	23.12	90.3	6.45	6.4
SR4	11/7/2016 2:36	23.24	86.4	6.17	8.4	SR4	11/7/2016 8:36	23.16	90.3	6.45	4.7	SR4	11/7/2016 14:36	23.21	90.4	6.46	5.4	SR4	11/7/2016 20:36	23.12	91.1	6.51	6.5
SR4	11/7/2016 2:41	23.23	87.5	6.25	5.6	SR4	11/7/2016 8:41	23.16	88.9	6.35	7.7	SR4	11/7/2016 14:41	23.22	89.2	6.37	5.5	SR4	11/7/2016 20:41	23.12	90.6	6.47	3.3
SR4	11/7/2016 2:46	23.23	86.2	6.16	4.2	SR4	11/7/2016 8:46	23.16	87.5	6.25	4.6	SR4	11/7/2016 14:46	23.21	89.6	6.40	4.9	SR4	11/7/2016 20:46	23.12	90.4	6.46	6.4
SR4	11/7/2016 2:51	23.23	86.2	6.16	3.7	SR4	11/7/2016 8:51	23.16	89.0	6.36	8.3	SR4	11/7/2016 14:51	23.19	89.2	6.37	9.8	SR4	11/7/2016 20:51	23.12	91.1	6.51	6.7
SR4	11/7/2016 2:56	23.23	86.5	6.18	3.4	SR4	11/7/2016 8:56	23.16	87.6	6.26	7.9	SR4	11/7/2016 14:56	23.18	90.3	6.45	9.4	SR4	11/7/2016 20:56	23.13	90.3	6.45	6.3
SR4	11/7/2016 3:01	23.21	87.4	6.24	8.2	SR4	11/7/2016 9:01	23.17	89.3	6.38	5.2	SR4	11/7/2016 15:01	23.16	89.6	6.40	6.8	SR4	11/7/2016 21:01	23.13	88.8	6.34	7.1
SR4	11/7/2016 3:06	23.19	86.9	6.21	9.3	SR4	11/7/2016 9:06	23.17	88.2	6.30	7.6	SR4	11/7/2016 15:06	23.16	89.5	6.39	4.3	SR4	11/7/2016 21:06	23.12	90.7	6.48	3.5
SR4	11/7/2016 3:11	23.18	85.4	6.10	6.8	SR4	11/7/2016 9:11	23.17	87.5	6.25	3.6	SR4	11/7/2016 15:11	23.16	89.5	6.39	9.3	SR4	11/7/2016 21:11	23.13	91.0	6.50	6.8
SR4	11/7/2016 3:16	23.18	86.8	6.20	9.1	SR4	11/7/2016 9:16	23.17	89.5	6.39	7.9	SR4	11/7/2016 15:16	23.17	88.9	6.35	3.4	SR4	11/7/2016 21:16	23.11	90.4	6.46	5.1
SR4	11/7/2016 3:21	23.18	86.4	6.17	7.3	SR4	11/7/2016 9:21	23.17	89.6	6.40	6.9	SR4	11/7/2016 15:21	23.18	90.4	6.46	6.5	SR4	11/7/2016 21:21	23.10	88.6	6.33	7.7
SR4	11/7/2016 3:26	23.17	86.4	6.17	9.6	SR4	11/7/2016 9:26	23.17	89.3	6.38	7.3	SR4	11/7/2016 15:26	23.18	88.5	6.32	6.6	SR4	11/7/2016 21:26	23.09	88.5	6.32	7.0
SR4	11/7/2016 3:31	23.17	86.5	6.18	4.3	SR4	11/7/2016 9:31	23.18	87.9	6.28	8.4	SR4	11/7/2016 15:31	23.16	90.3	6.45	9.4	SR4	11/7/2016 21:31	23.10	90.4	6.46	6.2
SR4	11/7/2016 3:36	23.17	86.5	6.18	4.0	SR4	11/7/2016 9:36	23.18	88.5	6.32	6.4	SR4	11/7/2016 15:36	23.16	90.0	6.43	5.7	SR4	11/7/2016 21:36	23.10	88.9	6.35	5.3
SR4	11/7/2016 3:41	23.17	87.5	6.25	7.7	SR4	11/7/2016 9:41	23.18	88.9	6.35	5.9	SR4	11/7/2016 15:41	23.17	89.2	6.37	7.1	SR4	11/7/2016 21:41	23.09	88.3	6.31	5.5
SR4	11/7/2016 3:46	23.18	86.2	6.16	**10.0**	SR4	11/7/2016 9:46	23.18	88.1	6.29	5.1	SR4	11/7/2016 15:46	23.19	89.7	6.41	6.3	SR4	11/7/2016 21:46	23.09	91.0	6.50	3.8
SR4	11/7/2016 3:51	23.17	87.6	6.26	6.1	SR4	11/7/2016 9:51	23.18	89.9	6.42	7.0	SR4	11/7/2016 15:51	23.16	90.7	6.48	8.9	SR4	11/7/2016 21:51	23.09	88.8	6.34	3.7
SR4	11/7/2016 3:56	23.17	86.0	6.14	4.5	SR4	11/7/2016 9:56	23.18	88.6	6.33	4.4	SR4	11/7/2016 15:56	23.16	90.6	6.47	5.3	SR4	11/7/2016 21:56	23.09	89.0	6.36	5.6
SR4	11/7/2016 4:01	23.17	86.5	6.18	4.6	SR4	11/7/2016 10:01	23.18	90.4	6.46	8.5	SR4	11/7/2016 16:01	23.18	90.2	6.44	8.0	SR4	11/7/2016 22:01	23.09	89.5	6.39	4.8
SR4	11/7/2016 4:06	23.17	87.1	6.22	8.4	SR4	11/7/2016 10:06	23.18	88.8	6.34	8.7	SR4	11/7/2016 16:06	23.17	90.3	6.45	8.9	SR4	11/7/2016 22:06	23.09	90.6	6.47	7.9
SR4	11/7/2016 4:11	23.15	86.8	6.20	**10.1**	SR4	11/7/2016 10:11	23.18	90.6	6.47	6.6	SR4	11/7/2016 16:11	23.16	89.3	6.38	9.9	SR4	11/7/2016 22:11	23.09	89.3	6.38	4.1
SR4	11/7/2016 4:16	23.16	86.7	6.19	9.1	SR4	11/7/2016 10:16	23.18	88.5	6.32	5.1	SR4	11/7/2016 16:16	23.15	90.7	6.48	7.0	SR4	11/7/2016 22:16	23.09	90.9	6.49	6.1
SR4	11/7/2016 4:21	23.14	87.9	6.28	8.5	SR4	11/7/2016 10:21	23.19	90.9	6.49	8.7	SR4	11/7/2016 16:21	23.15	89.6	6.40	5.6	SR4	11/7/2016 22:21	23.09	88.3	6.31	5.4
SR4	11/7/2016 4:26	23.13	86.8	6.20	6.9	SR4	11/7/2016 10:26	23.19	89.6	6.40	4.2	SR4	11/7/2016 16:26	23.15	90.0	6.43	4.6	SR4	11/7/2016 22:26	23.09	90.6	6.47	5.8
SR4	11/7/2016 4:31	23.13	89.5	6.39	8.8	SR4	11/7/2016 10:31	23.19	89.3	6.38	7.9	SR4	11/7/2016 16:31	23.14	89.2	6.37	6.0	SR4	11/7/2016 22:31	23.09	90.6	6.47	3.2
SR4	11/7/2016 4:36	23.14	88.3	6.31	6.7	SR4	11/7/2016 10:36	23.19	90.9	6.49	4.6	SR4	11/7/2016 16:36	23.16	91.3	6.52	4.4	SR4	11/7/2016 22:36	23.10	89.3	6.38	7.1
SR4	11/7/2016 4:41	23.13	86.9	6.21	9.9	SR4	11/7/2016 10:41	23.19	89.9	6.42	**10.0**	SR4	11/7/2016 16:41	23.15	88.9	6.35	4.6	SR4	11/7/2016 22:41	23.10	88.6	6.33	4.6
SR4	11/7/2016 4:46	23.15	87.4	6.24	3.4	SR4	11/7/2016 10:46	23.20	89.7	6.41	4.7	SR4	11/7/2016 16:46	23.14	90.6	6.47	7.6	SR4	11/7/2016 22:46	23.10	89.9	6.42	3.5
SR4	11/7/2016 4:51	23.14	89.6	6.40	6.6	SR4	11/7/2016 10:51	23.20	89.7	6.41	6.9	SR4	11/7/2016 16:51	23.13	90.2	6.44	8.6	SR4	11/7/2016 22:51	23.09	88.3	6.31	3.7
SR4	11/7/2016 4:56	23.14	86.9	6.21	9.4	SR4	11/7/2016 10:56	23.17	89.7	6.41	9.9	SR4	11/7/2016 16:56	23.13	88.9	6.35	6.7	SR4	11/7/2016 22:56	23.09	89.2	6.37	5.9
SR4	11/7/2016 5:01	23.14	86.8	6.20	6.4	SR4	11/7/2016 11:01	23.17	89.9	6.42	8.4	SR4	11/7/2016 17:01	23.13	89.3	6.38	4.9	SR4	11/7/2016 23:01	23.09	89.7	6.41	6.9
SR4	11/7/2016 5:06	23.14	87.1	6.22	6.0	SR4	11/7/2016 11:06	23.18	89.2	6.37	6.8	SR4	11/7/2016 17:06	23.13	91.4	6.53	9.4	SR4	11/7/2016 23:06	23.09	88.3	6.31	3.2
SR4	11/7/2016 5:11	23.14	87.6	6.26	3.2	SR4	11/7/2016 11:11	23.17	88.5	6.32	4.8	SR4	11/7/2016 17:11	23.13	89.2	6.37	3.8	SR4	11/7/2016 23:11	23.09	90.2	6.44	5.2
SR4	11/7/2016 5:16	23.14	88.1	6.29	7.2	SR4	11/7/2016 11:16	23.18	89.2	6.37	6.1	SR4	11/7/2016 17:16	23.13	90.3	6.45	4.9	SR4	11/7/2016 23:16	23.09	90.2	6.44	7.2
SR4	11/7/2016 5:21	23.14	88.8	6.34	5.8	SR4	11/7/2016 11:21	23.19	88.3	6.31	8.2	SR4	11/7/2016 17:21	23.13	89.6	6.40	7.4	SR4	11/7/2016 23:21	23.09	90.6	6.47	3.5
SR4	11/7/2016 5:26	23.13	88.3	6.31	7.5	SR4	11/7/2016 11:26	23.19	88.8	6.34	3.2	SR4	11/7/2016 17:26	23.12	89.3	6.38	3.3	SR4	11/7/2016 23:26	23.09	90.2	6.44	7.6
SR4	11/7/2016 5:31	23.13	87.5	6.25	6.7	SR4	11/7/2016 11:31	23.19	89.0	6.36	7.5	SR4	11/7/2016 17:31	23.12	91.7	6.55	6.0	SR4	11/7/2016 23:31	23.09	90.7	6.48	7.7
SR4	11/7/2016 5:36	23.14	86.8	6.20	4.8	SR4	11/7/2016 11:36	23.18	89.7	6.41	3.1	SR4	11/7/2016 17:36	23.12	89.2	6.37	8.0	SR4	11/7/2016 23:36	23.10	89.5	6.39	3.3
SR4	11/7/2016 5:41	23.14	87.5	6.25	7.8	SR4	11/7/2016 11:41	23.19	88.9	6.35	9.6	SR4	11/7/2016 17:41	23.12	89.6	6.40	9.2	SR4	11/7/2016 23:41	23.11	88.2	6.30	4.9
SR4	11/7/2016 5:46	23.13	87.6	6.26	4.1	SR4	11/7/2016 11:46	23.19	88.8	6.34	4.5	SR4	11/7/2016 17:46	23.12	91.3	6.52	9.7	SR4	11/7/2016 23:46	23.11	88.3	6.31	5.2
SR4	11/7/2016 5:51	23.13	87.8	6.27	7.3	SR4	11/7/2016 11:51	23.18	90.6	6.47	4.2	SR4	11/7/2016 17:51	23.12	89.2	6.37	8.3	SR4	11/7/2016 23:51	23.11	88.8	6.34	3.0
SR4	11/7/2016 5:56	23.13	88.5	6.32	9.8	SR4	11/7/2016 11:56	23.19	89.6	6.40	3.2	SR4	11/7/2016 17:56	23.12	89.7	6.41	3.7	SR4	11/7/2016 23:56	23.10	89.6	6.40	6.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/7/2016 0:00	23.34	92.7	6.62	2.8	SR5	11/7/2016 6:00	23.26	94.9	6.78	2.4	SR5	11/7/2016 12:00	23.31	94.6	6.76	5.3	SR5	11/7/2016 18:00	23.27	96.0	6.86	6.0
SR5	11/7/2016 0:05	23.35	93.7	6.69	1.8	SR5	11/7/2016 6:05	23.26	96.6	6.90	3.1	SR5	11/7/2016 12:05	23.31	96.0	6.86	5.7	SR5	11/7/2016 18:05	23.26	96.0	6.86	5.3
SR5	11/7/2016 0:10	23.36	94.9	6.78	2.0	SR5	11/7/2016 6:10	23.26	94.8	6.77	3.2	SR5	11/7/2016 12:10	23.31	95.5	6.82	5.8	SR5	11/7/2016 18:10	23.25	96.3	6.88	5.2
SR5	11/7/2016 0:15	23.34	94.4	6.74	4.0	SR5	11/7/2016 6:15	23.26	94.1	6.72	1.4	SR5	11/7/2016 12:15	23.31	94.1	6.72	4.2	SR5	11/7/2016 18:15	23.27	95.5	6.82	5.7
SR5	11/7/2016 0:20	23.37	94.9	6.78	2.8	SR5	11/7/2016 6:20	23.26	95.2	6.80	2.1	SR5	11/7/2016 12:20	23.31	95.5	6.82	5.4	SR5	11/7/2016 18:20	23.28	97.0	6.93	5.4
SR5	11/7/2016 0:25	23.39	94.4	6.74	4.9	SR5	11/7/2016 6:25	23.24	94.1	6.72	3.8	SR5	11/7/2016 12:25	23.30	95.9	6.85	5.4	SR5	11/7/2016 18:25	23.24	97.6	6.97	5.4
SR5	11/7/2016 0:30	23.38	94.5	6.75	2.4	SR5	11/7/2016 6:30	23.26	95.6	6.83	3.3	SR5	11/7/2016 12:30	23.30	96.0	6.86	5.6	SR5	11/7/2016 18:30	23.25	96.0	6.86	5.7
SR5	11/7/2016 0:35	23.38	93.1	6.65	2.3	SR5	11/7/2016 6:35	23.26	94.8	6.77	4.9	SR5	11/7/2016 12:35	23.30	93.9	6.71	5.1	SR5	11/7/2016 18:35	23.28	96.2	6.87	5.7
SR5	11/7/2016 0:40	23.30	95.1	6.79	2.3	SR5	11/7/2016 6:40	23.25	96.5	6.89	4.9	SR5	11/7/2016 12:40	23.30	95.8	6.84	5.9	SR5	11/7/2016 18:40	23.29	98.0	7.00	5.5
SR5	11/7/2016 0:45	23.31	93.0	6.64	1.6	SR5	11/7/2016 6:45	23.22	94.9	6.78	3.2	SR5	11/7/2016 12:45	23.31	95.5	6.82	5.4	SR5	11/7/2016 18:45	23.27	96.2	6.87	5.9
SR5	11/7/2016 0:50	23.33	93.0	6.64	4.7	SR5	11/7/2016 6:50	23.18	95.9	6.85	1.3	SR5	11/7/2016 12:50	23.31	95.8	6.84	5.9	SR5	11/7/2016 18:50	23.28	95.2	6.80	5.7
SR5	11/7/2016 0:55	23.35	94.4	6.74	4.8	SR5	11/7/2016 6:55	23.26	96.6	6.90	3.3	SR5	11/7/2016 12:55	23.31	93.9	6.71	4.6	SR5	11/7/2016 18:55	23.28	95.5	6.82	5.7
SR5	11/7/2016 1:00	23.33	92.4	6.60	3.6	SR5	11/7/2016 7:00	23.28	94.8	6.77	2.6	SR5	11/7/2016 13:00	23.31	96.6	6.90	4.2	SR5	11/7/2016 19:00	23.29	95.5	6.82	7.6
SR5	11/7/2016 1:05	23.31	93.9	6.71	3.5	SR5	11/7/2016 7:05	23.27	94.2	6.73	5.1	SR5	11/7/2016 13:05	23.31	93.8	6.70	5.9	SR5	11/7/2016 19:05	23.30	95.5	6.82	**9.9**
SR5	11/7/2016 1:10	23.32	94.9	6.78	2.6	SR5	11/7/2016 7:10	23.28	96.2	6.87	2.5	SR5	11/7/2016 13:10	23.31	94.1	6.72	4.0	SR5	11/7/2016 19:10	23.29	96.5	6.89	**8.6**
SR5	11/7/2016 1:15	23.31	92.8	6.63	3.1	SR5	11/7/2016 7:15	23.26	96.2	6.87	6.0	SR5	11/7/2016 13:15	23.31	96.2	6.87	5.7	SR5	11/7/2016 19:15	23.30	95.3	6.81	5.0
SR5	11/7/2016 1:20	23.31	95.1	6.79	5.3	SR5	11/7/2016 7:20	23.29	95.9	6.85	3.1	SR5	11/7/2016 13:20	23.30	94.1	6.72	5.3	SR5	11/7/2016 19:20	23.30	98.0	7.00	5.8
SR5	11/7/2016 1:25	23.30	92.5	6.61	3.2	SR5	11/7/2016 7:25	23.29	93.8	6.70	5.0	SR5	11/7/2016 13:25	23.30	95.1	6.79	4.3	SR5	11/7/2016 19:25	23.30	98.0	7.00	5.2
SR5	11/7/2016 1:30	23.29	93.7	6.69	3.0	SR5	11/7/2016 7:30	23.29	94.4	6.74	1.4	SR5	11/7/2016 13:30	23.31	95.5	6.82	4.8	SR5	11/7/2016 19:30	23.30	97.4	6.96	5.7
SR5	11/7/2016 1:35	23.30	93.4	6.67	3.7	SR5	11/7/2016 7:35	23.30	95.8	6.84	1.0	SR5	11/7/2016 13:35	23.31	95.3	6.81	4.5	SR5	11/7/2016 19:35	23.30	96.0	6.86	5.1
SR5	11/7/2016 1:40	23.30	94.5	6.75	2.8	SR5	11/7/2016 7:40	23.31	96.3	6.88	1.8	SR5	11/7/2016 13:40	23.30	94.6	6.76	5.1	SR5	11/7/2016 19:40	23.30	96.3	6.88	5.9
SR5	11/7/2016 1:45	23.31	94.4	6.74	4.6	SR5	11/7/2016 7:45	23.29	95.5	6.82	4.3	SR5	11/7/2016 13:45	23.30	95.8	6.84	5.8	SR5	11/7/2016 19:45	23.30	97.9	6.99	6.0
SR5	11/7/2016 1:50	23.30	93.0	6.64	2.1	SR5	11/7/2016 7:50	23.30	93.9	6.71	1.9	SR5	11/7/2016 13:50	23.30	94.2	6.73	5.9	SR5	11/7/2016 19:50	23.30	98.0	7.00	5.6
SR5	11/7/2016 1:55	23.30	93.1	6.65	3.3	SR5	11/7/2016 7:55	23.31	95.3	6.81	5.9	SR5	11/7/2016 13:55	23.30	95.5	6.82	5.3	SR5	11/7/2016 19:55	23.30	97.4	6.96	5.9
SR5	11/7/2016 2:00	23.25	92.4	6.60	4.0	SR5	11/7/2016 8:00	23.30	96.6	6.90	5.8	SR5	11/7/2016 14:00	23.29	94.2	6.73	5.6	SR5	11/7/2016 20:00	23.30	98.0	7.00	6.0
SR5	11/7/2016 2:05	23.25	93.1	6.65	2.4	SR5	11/7/2016 8:05	23.32	94.1	6.72	4.2	SR5	11/7/2016 14:05	23.29	95.5	6.82	5.2	SR5	11/7/2016 20:05	23.30	97.0	6.93	5.4
SR5	11/7/2016 2:10	23.25	93.8	6.70	4.3	SR5	11/7/2016 8:10	23.31	94.4	6.74	2.0	SR5	11/7/2016 14:10	23.30	93.9	6.71	5.9	SR5	11/7/2016 20:10	23.30	97.0	6.93	5.9
SR5	11/7/2016 2:15	23.23	94.2	6.73	4.8	SR5	11/7/2016 8:15	23.32	95.5	6.82	5.0	SR5	11/7/2016 14:15	23.29	95.5	6.82	5.7	SR5	11/7/2016 20:15	23.30	97.4	6.96	5.3
SR5	11/7/2016 2:20	23.22	94.9	6.78	2.1	SR5	11/7/2016 8:20	23.31	94.1	6.72	1.0	SR5	11/7/2016 14:20	23.29	96.3	6.88	4.8	SR5	11/7/2016 20:20	23.29	97.3	6.95	5.8
SR5	11/7/2016 2:25	23.23	92.7	6.62	4.6	SR5	11/7/2016 8:25	23.30	94.4	6.74	4.5	SR5	11/7/2016 14:25	23.29	95.5	6.82	5.1	SR5	11/7/2016 20:25	23.30	95.9	6.85	6.0
SR5	11/7/2016 2:30	23.23	95.1	6.79	1.7	SR5	11/7/2016 8:30	23.29	95.3	6.81	1.3	SR5	11/7/2016 14:30	23.28	95.6	6.83	4.5	SR5	11/7/2016 20:30	23.30	97.4	6.96	5.5
SR5	11/7/2016 2:35	23.23	94.4	6.74	2.3	SR5	11/7/2016 8:35	23.29	94.1	6.72	4.7	SR5	11/7/2016 14:35	23.28	94.1	6.72	5.7	SR5	11/7/2016 20:35	23.30	97.6	6.97	5.5
SR5	11/7/2016 2:40	23.25	95.9	6.85	5.0	SR5	11/7/2016 8:40	23.30	95.1	6.79	3.7	SR5	11/7/2016 14:40	23.27	96.6	6.90	5.1	SR5	11/7/2016 20:40	23.30	97.2	6.94	5.5
SR5	11/7/2016 2:45	23.25	95.2	6.80	4.0	SR5	11/7/2016 8:45	23.30	94.1	6.72	5.0	SR5	11/7/2016 14:45	23.28	96.5	6.89	5.4	SR5	11/7/2016 20:45	23.30	95.9	6.85	5.3
SR5	11/7/2016 2:50	23.24	95.3	6.81	5.3	SR5	11/7/2016 8:50	23.32	96.2	6.87	3.2	SR5	11/7/2016 14:50	23.28	95.6	6.83	5.8	SR5	11/7/2016 20:50	23.30	97.3	6.95	5.8
SR5	11/7/2016 2:55	23.24	94.2	6.73	1.8	SR5	11/7/2016 8:55	23.31	95.3	6.81	4.3	SR5	11/7/2016 14:55	23.28	96.3	6.88	4.3	SR5	11/7/2016 20:55	23.30	97.6	6.97	5.6
SR5	11/7/2016 3:00	23.25	94.1	6.72	4.5	SR5	11/7/2016 9:00	23.33	96.6	6.90	1.2	SR5	11/7/2016 15:00	23.27	96.5	6.89	5.5	SR5	11/7/2016 21:00	23.29	98.0	7.00	5.8
SR5	11/7/2016 3:05	23.25	95.6	6.83	2.5	SR5	11/7/2016 9:05	23.33	94.4	6.74	2.4	SR5	11/7/2016 15:05	23.27	94.5	6.75	5.8	SR5	11/7/2016 21:05	23.29	97.4	6.96	5.3
SR5	11/7/2016 3:10	23.25	96.5	6.89	5.9	SR5	11/7/2016 9:10	23.33	96.6	6.90	1.0	SR5	11/7/2016 15:10	23.28	94.1	6.72	4.3	SR5	11/7/2016 21:10	23.30	97.6	6.97	5.8
SR5	11/7/2016 3:15	23.25	94.2	6.73	2.5	SR5	11/7/2016 9:15	23.33	95.8	6.84	5.7	SR5	11/7/2016 15:15	23.27	96.5	6.89	6.0	SR5	11/7/2016 21:15	23.30	97.4	6.96	5.9
SR5	11/7/2016 3:20	23.25	96.5	6.89	4.9	SR5	11/7/2016 9:20	23.33	94.2	6.73	2.4	SR5	11/7/2016 15:20	23.27	94.5	6.75	4.0	SR5	11/7/2016 21:20	23.30	95.5	6.82	5.8
SR5	11/7/2016 3:25	23.25	94.5	6.75	2.6	SR5	11/7/2016 9:25	23.33	94.2	6.73	3.3	SR5	11/7/2016 15:25	23.27	93.8	6.70	4.5	SR5	11/7/2016 21:25	23.30	97.4	6.96	5.5
SR5	11/7/2016 3:30	23.25	95.5	6.82	3.9	SR5	11/7/2016 9:30	23.34	93.8	6.70	5.5	SR5	11/7/2016 15:30	23.27	94.2	6.73	5.8	SR5	11/7/2016 21:30	23.30	96.5	6.89	5.2
SR5	11/7/2016 3:35	23.25	96.0	6.86	5.9	SR5	11/7/2016 9:35	23.33	95.3	6.81	4.0	SR5	11/7/2016 15:35	23.27	96.3	6.88	4.5	SR5	11/7/2016 21:35	23.30	96.9	6.92	5.3
SR5	11/7/2016 3:40	23.26	96.5	6.89	3.0	SR5	11/7/2016 9:40	23.34	94.5	6.75	1.7	SR5	11/7/2016 15:40	23.27	95.1	6.79	5.7	SR5	11/7/2016 21:40	23.30	95.8	6.84	5.6
SR5	11/7/2016 3:45	23.26	95.5	6.82	4.7	SR5	11/7/2016 9:45	23.33	94.8	6.77	5.7	SR5	11/7/2016 15:45	23.27	95.5	6.82	4.6	SR5	11/7/2016 21:45	23.30	95.5	6.82	5.9
SR5	11/7/2016 3:50	23.26	95.2	6.80	1.8	SR5	11/7/2016 9:50	23.34	94.1	6.72	2.8	SR5	11/7/2016 15:50	23.27	96.6	6.90	4.9	SR5	11/7/2016 21:50	23.30	97.4	6.96	5.8
SR5	11/7/2016 3:55	23.25	94.6	6.76	2.1	SR5	11/7/2016 9:55	23.34	93.9	6.71	4.5	SR5	11/7/2016 15:55	23.27	93.9	6.71	5.0	SR5	11/7/2016 21:55	23.30	96.9	6.92	5.6
SR5	11/7/2016 4:00	23.26	94.6	6.76	4.6	SR5	11/7/2016 10:00	23.33	95.9	6.85	4.4	SR5	11/7/2016 16:00	23.28	96.6	6.90	6.0	SR5	11/7/2016 22:00	23.31	97.9	6.99	5.8
SR5	11/7/2016 4:05	23.27	94.2	6.73	1.3	SR5	11/7/2016 10:05	23.33	95.1	6.79	5.1	SR5	11/7/2016 16:05	23.28	96.6	6.90	5.0	SR5	11/7/2016 22:05	23.31	97.6	6.97	5.2
SR5	11/7/2016 4:10	23.27	95.1	6.79	5.2	SR5	11/7/2016 10:10	23.33	96.3	6.88	5.9	SR5	11/7/2016 16:10	23.28	93.8	6.70	5.4	SR5	11/7/2016 22:10	23.31	96.2	6.87	5.2
SR5	11/7/2016 4:15	23.27	95.5	6.82	5.4	SR5	11/7/2016 10:15	23.34	96.2	6.87	4.2	SR5	11/7/2016 16:15	23.28	94.5	6.75	5.9	SR5	11/7/2016 22:15	23.31	95.2	6.80	5.9
SR5	11/7/2016 4:20	23.27	95.8	6.84	5.9	SR5	11/7/2016 10:20	23.34	94.5	6.75	4.1	SR5	11/7/2016 16:20	23.28	94.1	6.72	6.0	SR5	11/7/2016 22:20	23.31	97.7	6.98	5.3
SR5	11/7/2016 4:25	23.27	95.9	6.85	5.9	SR5	11/7/2016 10:25	23.34	94.1	6.72	5.2	SR5	11/7/2016 16:25	23.27	95.2	6.80	4.5	SR5	11/7/2016 22:25	23.31	95.6	6.83	5.6
SR5	11/7/2016 4:30	23.27	94.8	6.77	3.9	SR5	11/7/2016 10:30	23.34	96.6	6.90	4.3	SR5	11/7/2016 16:30	23.27	96.3	6.88	5.6	SR5	11/7/2016 22:30	23.26	96.3	6.88	5.0
SR5	11/7/2016 4:35	23.27	95.5	6.82	4.4	SR5	11/7/2016 10:35	23.35	96.6	6.90	4.1	SR5	11/7/2016 16:35	23.27	95.3	6.81	4.3	SR5	11/7/2016 22:35	23.21	97.3	6.95	5.3
SR5	11/7/2016 4:40	23.26	95.1	6.79	3.9	SR5	11/7/2016 10:40	23.34	96.2	6.87	4.6	SR5	11/7/2016 16:40	23.27	96.0	6.86	5.6	SR5	11/7/2016 22:40	23.25	96.7	6.91	5.7
SR5	11/7/2016 4:45	23.27	94.4	6.74	3.7	SR5	11/7/2016 10:45	23.34	96.0	6.86	4.2	SR5	11/7/2016 16:45	23.27	95.9	6.85	5.6	SR5	11/7/2016 22:45	23.26	95.3	6.81	5.8
SR5	11/7/2016 4:50	23.25	96.6	6.90	5.5	SR5	11/7/2016 10:50	23.35	94.5	6.75	5.4	SR5	11/7/2016 16:50	23.26	96.3	6.88	5.6	SR5	11/7/2016 22:50	23.25	95.5	6.82	5.2
SR5	11/7/2016 4:55	23.27	93.9	6.71	3.0	SR5	11/7/2016 10:55	23.35	95.6	6.83	4.1	SR5	11/7/2016 16:55	23.26	94.1	6.72	4.8	SR5	11/7/2016 22:55	23.24	97.6	6.97	6.0
SR5	11/7/2016 5:00	23.27	96.5	6.89	1.4	SR5	11/7/2016 11:00	23.35	95.8	6.84	4.3	SR5	11/7/2016 17:00	23.26	96.6	6.90	4.2	SR5	11/7/2016 23:00	23.25	96.6	6.90	5.3
SR5	11/7/2016 5:05	23.27	93.9	6.71	1.2	SR5	11/7/2016 11:05	23.34	93.9	6.71	5.6	SR5	11/7/2016 17:05	23.27	94.9	6.78	4.0	SR5	11/7/2016 23:05	23.25	95.3	6.81	5.1
SR5	11/7/2016 5:10	23.26	94.2	6.73	5.5	SR5	11/7/2016 11:10	23.34	94.5	6.75	5.2	SR5	11/7/2016 17:10	23.28	94.1	6.72	4.2	SR5	11/7/2016 23:10	23.26	97.9	6.99	5.3
SR5	11/7/2016 5:15	23.27	94.2	6.73	4.0	SR5	11/7/2016 11:15	23.34	95.2	6.80	5.8	SR5	11/7/2016 17:15	23.27	96.3	6.88	**9.7**	SR5	11/7/2016 23:15	23.26	97.7	6.98	5.5
SR5	11/7/2016 5:20	23.23	95.8	6.84	5.9	SR5	11/7/2016 11:20	23.30	96.5	6.89	4.7	SR5	11/7/2016 17:20	23.27	97.9	6.99	5.5	SR5	11/7/2016 23:20	23.26	95.2	6.80	5.9
SR5	11/7/2016 5:25	23.24	94.9	6.78	1.5	SR5	11/7/2016 11:25	23.30	94.2	6.73	5.6	SR5	11/7/2016 17:25	23.28	95.5	6.82	5.9	SR5	11/7/2016 23:25	23.27	95.8	6.84	5.9
SR5	11/7/2016 5:30	23.24	96.5	6.89	3.6	SR5	11/7/2016 11:30	23.30	94.8	6.77	4.1	SR5	11/7/2016 17:30	23.28	96.3	6.88	5.9	SR5	11/7/2016 23:30	23.26	96.9	6.92	5.3
SR5	11/7/2016 5:35	23.24	93.8	6.70	3.2	SR5	11/7/2016 11:35	23.30	93.9	6.71	5.9	SR5	11/7/2016 17:35	23.25	95.5	6.82	5.8	SR5	11/7/2016 23:35	23.26	95.9	6.85	6.0
SR5	11/7/2016 5:40	23.25	96.0	6.86	6.0	SR5	11/7/2016 11:40	23.30	94.9	6.78	4.3	SR5	11/7/2016 17:40	23.28	97.6	6.97	5.0	SR5	11/7/2016 23:40	23.26	95.3	6.81	5.0
SR5	11/7/2016 5:45	23.27	94.1	6.72	5.0	SR5	11/7/2016 11:45	23.30	95.3	6.81	5.1	SR5	11/7/2016 17:45	23.27	97.2	6.94	5.2	SR5	11/7/2016 23:45	23.26	96.3	6.88	5.5
SR5	11/7/2016 5:50	23.25	94.1	6.72	1.6	SR5	11/7/2016 11:50	23.30	94.8	6.77	5.8	SR5	11/7/2016 17:50	23.26	96.0	6.86	5.3	SR5	11/7/2016 23:50	23.27	95.8	6.84	5.8
SR5	11/7/2016 5:55	23.25	95.2	6.80	5.6	SR5	11/7/2016 11:55	23.31	94.1	6.72	6.0	SR5	11/7/2016 17:55	23.26	96.5	6.89	5.1	SR5	11/7/2016 23:55	23.27	96.2	6.87	6.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/7/2016 0:00	22.97	89.5	6.39	2.0	SR9	11/7/2016 6:00	22.82	90.6	6.47	1.7	SR9	11/7/2016 12:00	23.09	93.7	6.69	1.6	SR9	11/7/2016 18:00	23.28	94.2	6.73	2.3
SR9	11/7/2016 0:05	22.97	88.2	6.30	1.3	SR9	11/7/2016 6:05	22.82	91.8	6.56	2.7	SR9	11/7/2016 12:05	23.09	91.4	6.53	1.0	SR9	11/7/2016 18:05	23.27	94.5	6.75	2.6
SR9	11/7/2016 0:10	22.97	89.5	6.39	1.2	SR9	11/7/2016 6:10	22.82	91.0	6.50	1.3	SR9	11/7/2016 12:10	23.13	91.7	6.55	2.5	SR9	11/7/2016 18:10	23.27	94.9	6.78	1.6
SR9	11/7/2016 0:15	22.97	88.2	6.30	1.0	SR9	11/7/2016 6:15	22.81	90.0	6.43	1.0	SR9	11/7/2016 12:15	23.12	92.8	6.63	2.6	SR9	11/7/2016 18:15	23.26	94.1	6.72	1.6
SR9	11/7/2016 0:20	22.95	87.1	6.22	1.4	SR9	11/7/2016 6:20	22.83	91.0	6.50	2.2	SR9	11/7/2016 12:20	23.12	93.5	6.68	1.9	SR9	11/7/2016 18:20	23.27	94.4	6.74	2.2
SR9	11/7/2016 0:25	22.96	89.0	6.36	2.2	SR9	11/7/2016 6:25	22.83	90.7	6.48	1.0	SR9	11/7/2016 12:25	23.16	91.8	6.56	1.1	SR9	11/7/2016 18:25	23.26	95.3	6.81	2.2
SR9	11/7/2016 0:30	22.97	89.5	6.39	2.4	SR9	11/7/2016 6:30	22.81	90.3	6.45	2.6	SR9	11/7/2016 12:30	23.14	91.3	6.52	1.1	SR9	11/7/2016 18:30	23.26	95.9	6.85	1.9
SR9	11/7/2016 0:35	22.95	88.5	6.32	1.8	SR9	11/7/2016 6:35	22.82	91.6	6.54	1.9	SR9	11/7/2016 12:35	23.15	92.4	6.60	2.7	SR9	11/7/2016 18:35	23.25	95.9	6.85	2.8
SR9	11/7/2016 0:40	22.95	88.1	6.29	2.0	SR9	11/7/2016 6:40	22.81	90.7	6.48	1.5	SR9	11/7/2016 12:40	23.18	92.5	6.61	1.6	SR9	11/7/2016 18:40	23.25	95.5	6.82	2.4
SR9	11/7/2016 0:45	22.95	87.9	6.28	1.0	SR9	11/7/2016 6:45	22.81	91.4	6.53	2.3	SR9	11/7/2016 12:45	23.16	93.2	6.66	2.2	SR9	11/7/2016 18:45	23.24	94.5	6.75	2.2
SR9	11/7/2016 0:50	22.95	88.8	6.34	1.9	SR9	11/7/2016 6:50	22.80	90.9	6.49	1.3	SR9	11/7/2016 12:50	23.16	93.0	6.64	2.0	SR9	11/7/2016 18:50	23.24	94.6	6.76	2.1
SR9	11/7/2016 0:55	22.94	87.8	6.27	1.7	SR9	11/7/2016 6:55	22.79	91.1	6.51	1.9	SR9	11/7/2016 12:55	23.15	93.8	6.70	2.2	SR9	11/7/2016 18:55	23.24	95.2	6.80	2.0
SR9	11/7/2016 1:00	22.94	87.1	6.22	1.7	SR9	11/7/2016 7:00	22.81	90.3	6.45	1.8	SR9	11/7/2016 13:00	23.11	92.0	6.57	2.1	SR9	11/7/2016 19:00	23.23	94.4	6.74	1.5
SR9	11/7/2016 1:05	22.94	87.9	6.28	2.6	SR9	11/7/2016 7:05	22.78	89.9	6.42	1.6	SR9	11/7/2016 13:05	23.10	91.0	6.50	2.0	SR9	11/7/2016 19:05	23.23	95.9	6.85	2.8
SR9	11/7/2016 1:10	22.94	88.6	6.33	1.2	SR9	11/7/2016 7:10	22.76	92.4	6.60	1.9	SR9	11/7/2016 13:10	23.12	93.5	6.68	1.6	SR9	11/7/2016 19:10	23.24	95.8	6.84	2.3
SR9	11/7/2016 1:15	22.94	89.9	6.42	1.4	SR9	11/7/2016 7:15	22.77	90.0	6.43	2.0	SR9	11/7/2016 13:15	23.11	93.1	6.65	2.7	SR9	11/7/2016 19:15	23.23	95.6	6.83	2.4
SR9	11/7/2016 1:20	22.95	88.2	6.30	1.0	SR9	11/7/2016 7:20	22.77	90.2	6.44	1.5	SR9	11/7/2016 13:20	23.09	92.7	6.62	2.0	SR9	11/7/2016 19:20	23.23	95.1	6.79	2.8
SR9	11/7/2016 1:25	22.94	90.0	6.43	1.4	SR9	11/7/2016 7:25	22.78	90.3	6.45	1.2	SR9	11/7/2016 13:25	23.06	91.8	6.56	1.0	SR9	11/7/2016 19:25	23.25	95.6	6.83	1.6
SR9	11/7/2016 1:30	22.94	90.4	6.46	2.2	SR9	11/7/2016 7:30	22.78	90.6	6.47	1.0	SR9	11/7/2016 13:30	23.18	93.1	6.65	2.7	SR9	11/7/2016 19:30	23.24	94.8	6.77	1.5
SR9	11/7/2016 1:35	22.95	90.6	6.47	2.4	SR9	11/7/2016 7:35	22.79	90.9	6.49	1.8	SR9	11/7/2016 13:35	23.28	92.1	6.58	2.5	SR9	11/7/2016 19:35	23.24	94.4	6.74	2.7
SR9	11/7/2016 1:40	22.93	88.8	6.34	2.2	SR9	11/7/2016 7:40	22.79	92.3	6.59	1.2	SR9	11/7/2016 13:40	23.32	93.5	6.68	1.5	SR9	11/7/2016 19:40	23.25	96.0	6.86	2.0
SR9	11/7/2016 1:45	22.93	90.7	6.48	2.4	SR9	11/7/2016 7:45	22.79	89.9	6.42	2.2	SR9	11/7/2016 13:45	23.17	92.5	6.61	2.7	SR9	11/7/2016 19:45	23.25	95.3	6.81	2.7
SR9	11/7/2016 1:50	22.93	89.7	6.41	2.7	SR9	11/7/2016 7:50	22.79	91.6	6.54	2.0	SR9	11/7/2016 13:50	23.19	92.0	6.57	2.8	SR9	11/7/2016 19:50	23.25	94.8	6.77	2.3
SR9	11/7/2016 1:55	22.93	90.3	6.45	2.6	SR9	11/7/2016 7:55	22.78	92.4	6.60	2.2	SR9	11/7/2016 13:55	23.22	92.8	6.63	1.2	SR9	11/7/2016 19:55	23.26	95.5	6.82	1.7
SR9	11/7/2016 2:00	22.94	90.0	6.43	2.3	SR9	11/7/2016 8:00	22.78	90.9	6.49	2.4	SR9	11/7/2016 14:00	23.20	91.7	6.55	2.7	SR9	11/7/2016 20:00	23.26	96.5	6.89	1.7
SR9	11/7/2016 2:05	22.93	88.8	6.34	1.7	SR9	11/7/2016 8:05	22.79	89.6	6.40	1.2	SR9	11/7/2016 14:05	23.30	94.5	6.75	1.0	SR9	11/7/2016 20:05	23.24	94.4	6.74	2.5
SR9	11/7/2016 2:10	22.94	91.0	6.50	1.2	SR9	11/7/2016 8:10	22.78	90.4	6.46	1.5	SR9	11/7/2016 14:10	23.29	92.8	6.63	1.7	SR9	11/7/2016 20:10	23.22	94.9	6.78	2.0
SR9	11/7/2016 2:15	22.93	89.3	6.38	2.0	SR9	11/7/2016 8:15	22.79	92.4	6.60	1.9	SR9	11/7/2016 14:15	23.37	94.1	6.72	1.6	SR9	11/7/2016 20:15	23.23	96.3	6.88	2.1
SR9	11/7/2016 2:20	22.94	90.7	6.48	2.3	SR9	11/7/2016 8:20	22.79	90.9	6.49	2.4	SR9	11/7/2016 14:20	23.36	93.8	6.70	1.2	SR9	11/7/2016 20:20	23.23	93.8	6.70	1.6
SR9	11/7/2016 2:25	22.94	89.5	6.39	1.6	SR9	11/7/2016 8:25	22.79	89.6	6.40	2.1	SR9	11/7/2016 14:25	23.37	93.8	6.70	1.6	SR9	11/7/2016 20:25	23.24	95.5	6.82	1.6
SR9	11/7/2016 2:30	22.92	88.2	6.30	2.8	SR9	11/7/2016 8:30	22.79	90.4	6.46	1.3	SR9	11/7/2016 14:30	23.37	93.7	6.69	2.8	SR9	11/7/2016 20:30	23.22	96.0	6.86	1.6
SR9	11/7/2016 2:35	22.93	89.2	6.37	2.2	SR9	11/7/2016 8:35	22.79	90.0	6.43	2.7	SR9	11/7/2016 14:35	23.37	93.0	6.64	2.8	SR9	11/7/2016 20:35	23.22	94.8	6.77	2.0
SR9	11/7/2016 2:40	22.93	89.0	6.36	1.2	SR9	11/7/2016 8:40	22.79	90.2	6.44	2.4	SR9	11/7/2016 14:40	23.37	92.5	6.61	1.9	SR9	11/7/2016 20:40	23.20	94.2	6.73	2.2
SR9	11/7/2016 2:45	22.92	90.9	6.49	2.1	SR9	11/7/2016 8:45	22.79	89.7	6.41	2.3	SR9	11/7/2016 14:45	23.37	94.8	6.77	1.8	SR9	11/7/2016 20:45	23.21	93.8	6.70	2.0
SR9	11/7/2016 2:50	22.92	88.9	6.35	1.2	SR9	11/7/2016 8:50	22.79	90.6	6.47	2.8	SR9	11/7/2016 14:50	23.38	94.2	6.73	1.6	SR9	11/7/2016 20:50	23.20	95.9	6.85	2.7
SR9	11/7/2016 2:55	22.91	89.3	6.38	2.1	SR9	11/7/2016 8:55	22.80	92.4	6.60	2.4	SR9	11/7/2016 14:55	23.38	92.5	6.61	2.3	SR9	11/7/2016 20:55	23.19	93.9	6.71	1.5
SR9	11/7/2016 3:00	22.90	88.8	6.34	2.3	SR9	11/7/2016 9:00	22.81	92.3	6.59	2.8	SR9	11/7/2016 15:00	23.39	94.2	6.73	2.4	SR9	11/7/2016 21:00	23.19	95.3	6.81	2.3
SR9	11/7/2016 3:05	22.91	88.6	6.33	2.7	SR9	11/7/2016 9:05	22.81	90.0	6.43	2.1	SR9	11/7/2016 15:05	23.39	93.0	6.64	2.3	SR9	11/7/2016 21:05	23.17	95.8	6.84	1.6
SR9	11/7/2016 3:10	22.91	88.2	6.30	2.5	SR9	11/7/2016 9:10	22.82	90.7	6.48	1.6	SR9	11/7/2016 15:10	23.39	92.5	6.61	1.5	SR9	11/7/2016 21:10	23.16	94.8	6.77	2.4
SR9	11/7/2016 3:15	22.91	90.4	6.46	1.3	SR9	11/7/2016 9:15	22.81	91.4	6.53	2.7	SR9	11/7/2016 15:15	23.35	93.0	6.64	1.5	SR9	11/7/2016 21:15	23.17	96.6	6.90	1.7
SR9	11/7/2016 3:20	22.90	89.9	6.42	2.5	SR9	11/7/2016 9:20	22.82	91.3	6.52	2.5	SR9	11/7/2016 15:20	23.40	93.9	6.71	1.8	SR9	11/7/2016 21:20	23.16	96.3	6.88	2.3
SR9	11/7/2016 3:25	22.91	91.0	6.50	1.2	SR9	11/7/2016 9:25	22.83	92.0	6.57	2.3	SR9	11/7/2016 15:25	23.42	92.4	6.60	1.3	SR9	11/7/2016 21:25	23.16	97.7	6.98	2.7
SR9	11/7/2016 3:30	22.91	90.3	6.45	1.1	SR9	11/7/2016 9:30	22.83	92.4	6.60	2.4	SR9	11/7/2016 15:30	23.46	92.7	6.62	1.1	SR9	11/7/2016 21:30	23.14	96.2	6.87	2.7
SR9	11/7/2016 3:35	22.91	89.0	6.36	2.7	SR9	11/7/2016 9:35	22.84	90.3	6.45	1.6	SR9	11/7/2016 15:35	23.46	92.7	6.62	2.2	SR9	11/7/2016 21:35	23.14	96.7	6.91	2.7
SR9	11/7/2016 3:40	22.90	89.7	6.41	2.5	SR9	11/7/2016 9:40	22.84	90.2	6.44	2.8	SR9	11/7/2016 15:40	23.46	93.4	6.67	2.6	SR9	11/7/2016 21:40	23.13	95.5	6.82	2.8
SR9	11/7/2016 3:45	22.88	90.3	6.45	2.3	SR9	11/7/2016 9:45	22.85	92.4	6.60	2.0	SR9	11/7/2016 15:45	23.45	94.9	6.78	1.7	SR9	11/7/2016 21:45	23.12	95.3	6.81	2.0
SR9	11/7/2016 3:50	22.88	90.2	6.44	1.8	SR9	11/7/2016 9:50	22.87	90.3	6.45	1.1	SR9	11/7/2016 15:50	23.46	94.1	6.72	1.6	SR9	11/7/2016 21:50	23.12	95.3	6.81	2.7
SR9	11/7/2016 3:55	22.90	90.0	6.43	2.4	SR9	11/7/2016 9:55	22.87	91.6	6.54	1.7	SR9	11/7/2016 15:55	23.44	92.7	6.62	2.7	SR9	11/7/2016 21:55	23.12	97.2	6.94	2.1
SR9	11/7/2016 4:00	22.88	90.9	6.49	2.7	SR9	11/7/2016 10:00	22.87	92.0	6.57	2.1	SR9	11/7/2016 16:00	23.43	93.8	6.70	2.1	SR9	11/7/2016 22:00	23.11	97.2	6.94	2.2
SR9	11/7/2016 4:05	22.88	90.4	6.46	2.6	SR9	11/7/2016 10:05	22.87	91.8	6.56	1.5	SR9	11/7/2016 16:05	23.41	95.1	6.79	1.9	SR9	11/7/2016 22:05	23.10	96.2	6.87	2.7
SR9	11/7/2016 4:10	22.87	90.0	6.43	2.4	SR9	11/7/2016 10:10	22.89	90.0	6.43	2.4	SR9	11/7/2016 16:10	23.41	92.4	6.60	2.6	SR9	11/7/2016 22:10	23.10	95.6	6.83	2.3
SR9	11/7/2016 4:15	22.88	89.3	6.38	2.2	SR9	11/7/2016 10:15	22.88	90.7	6.48	1.5	SR9	11/7/2016 16:15	23.40	94.9	6.78	1.5	SR9	11/7/2016 22:15	23.10	97.9	6.99	2.1
SR9	11/7/2016 4:20	22.88	88.9	6.35	2.0	SR9	11/7/2016 10:20	22.89	90.6	6.47	2.1	SR9	11/7/2016 16:20	23.38	95.1	6.79	2.5	SR9	11/7/2016 22:20	23.10	95.5	6.82	2.1
SR9	11/7/2016 4:25	22.88	90.7	6.48	2.2	SR9	11/7/2016 10:25	22.92	93.1	6.65	1.6	SR9	11/7/2016 16:25	23.36	93.1	6.65	1.5	SR9	11/7/2016 22:25	23.09	97.6	6.97	2.7
SR9	11/7/2016 4:30	22.84	90.6	6.47	2.4	SR9	11/7/2016 10:30	22.94	91.6	6.54	2.4	SR9	11/7/2016 16:30	23.35	92.8	6.63	2.7	SR9	11/7/2016 22:30	23.09	96.6	6.90	2.3
SR9	11/7/2016 4:35	22.83	91.0	6.50	1.2	SR9	11/7/2016 10:35	22.96	92.7	6.62	1.9	SR9	11/7/2016 16:35	23.37	94.4	6.74	2.8	SR9	11/7/2016 22:35	23.09	97.9	6.99	2.1
SR9	11/7/2016 4:40	22.82	90.7	6.48	2.3	SR9	11/7/2016 10:40	22.97	93.5	6.68	1.1	SR9	11/7/2016 16:40	23.38	95.2	6.80	2.5	SR9	11/7/2016 22:40	23.08	98.0	7.00	2.7
SR9	11/7/2016 4:45	22.81	88.8	6.34	1.5	SR9	11/7/2016 10:45	22.98	93.1	6.65	2.2	SR9	11/7/2016 16:45	23.37	93.5	6.68	2.6	SR9	11/7/2016 22:45	23.08	97.3	6.95	2.4
SR9	11/7/2016 4:50	22.82	90.9	6.49	2.3	SR9	11/7/2016 10:50	22.98	91.8	6.56	1.8	SR9	11/7/2016 16:50	23.36	94.4	6.74	2.6	SR9	11/7/2016 22:50	23.08	96.7	6.91	2.1
SR9	11/7/2016 4:55	22.82	90.9	6.49	1.9	SR9	11/7/2016 10:55	22.98	93.2	6.66	1.9	SR9	11/7/2016 16:55	23.35	95.2	6.80	1.3	SR9	11/7/2016 22:55	23.08	95.8	6.84	2.0
SR9	11/7/2016 5:00	22.83	91.0	6.50	2.1	SR9	11/7/2016 11:00	23.00	91.0	6.50	1.3	SR9	11/7/2016 17:00	23.33	92.4	6.60	1.0	SR9	11/7/2016 23:00	23.09	97.9	6.99	2.4
SR9	11/7/2016 5:05	22.83	91.0	6.50	2.5	SR9	11/7/2016 11:05	22.98	93.2	6.66	2.4	SR9	11/7/2016 17:05	23.31	93.4	6.67	2.2	SR9	11/7/2016 23:05	23.10	95.2	6.80	2.8
SR9	11/7/2016 5:10	22.83	90.9	6.49	2.7	SR9	11/7/2016 11:10	23.01	93.0	6.64	2.1	SR9	11/7/2016 17:10	23.31	94.2	6.73	1.6	SR9	11/7/2016 23:10	23.09	96.7	6.91	2.8
SR9	11/7/2016 5:15	22.81	90.6	6.47	1.2	SR9	11/7/2016 11:15	23.01	92.4	6.60	2.4	SR9	11/7/2016 17:15	23.31	93.2	6.66	2.7	SR9	11/7/2016 23:15	23.10	96.3	6.88	2.3
SR9	11/7/2016 5:20	22.83	92.0	6.57	2.0	SR9	11/7/2016 11:20	23.04	91.8	6.56	2.8	SR9	11/7/2016 17:20	23.31	94.2	6.73	1.4	SR9	11/7/2016 23:20	23.10	96.2	6.87	2.5
SR9	11/7/2016 5:25	22.82	90.9	6.49	2.1	SR9	11/7/2016 11:25	23.04	93.7	6.69	1.4	SR9	11/7/2016 17:25	23.31	93.9	6.71	2.4	SR9	11/7/2016 23:25	23.10	97.3	6.95	2.5
SR9	11/7/2016 5:30	22.82	90.3	6.45	1.7	SR9	11/7/2016 11:30	23.05	93.4	6.67	2.5	SR9	11/7/2016 17:30	23.31	94.2	6.73	1.1	SR9	11/7/2016 23:30	23.10	95.3	6.81	2.4
SR9	11/7/2016 5:35	22.81	91.8	6.56	1.4	SR9	11/7/2016 11:35	23.07	92.1	6.58	2.7	SR9	11/7/2016 17:35	23.31	94.9	6.78	1.9	SR9	11/7/2016 23:35	23.10	96.5	6.89	2.6
SR9	11/7/2016 5:40	22.81	91.6	6.54	2.8	SR9	11/7/2016 11:40	23.08	91.1	6.51	2.5	SR9	11/7/2016 17:40	23.31	93.8	6.70	1.6	SR9	11/7/2016 23:40	23.09	97.9	6.99	2.4
SR9	11/7/2016 5:45	22.82	90.0	6.43	2.7	SR9	11/7/2016 11:45	23.08	92.3	6.59	1.2	SR9	11/7/2016 17:45	23.30	96.5	6.89	2.8	SR9	11/7/2016 23:45	23.09	96.7	6.91	2.1
SR9	11/7/2016 5:50	22.83	91.7	6.55	1.4	SR9	11/7/2016 11:50	23.09	91.4	6.53	2.2	SR9	11/7/2016 17:50	23.29	95.9	6.85	2.8	SR9	11/7/2016 23:50	23.09	98.0	7.00	2.4
SR9	11/7/2016 5:55	22.81	92.4	6.60	1.2	SR9	11/7/2016 11:55	23.10	92.0	6.57	2.8	SR9	11/7/2016 17:55	23.29	93.8	6.70	2.5	SR9	11/7/2016 23:55	23.09	97.7	6.98	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/7/2016 0:00	25.79	93.4	6.67	2.2	SR10	11/7/2016 6:00	25.47	94.2	6.73	1.7	SR10	11/7/2016 12:00	25.29	91.8	6.56	1.8	SR10	11/7/2016 18:00	25.06	89.3	6.38	1.5
SR10	11/7/2016 0:05	25.78	93.5	6.68	1.9	SR10	11/7/2016 6:05	25.49	94.9	6.78	1.9	SR10	11/7/2016 12:05	25.29	92.8	6.63	1.9	SR10	11/7/2016 18:05	25.06	88.9	6.35	1.4
SR10	11/7/2016 0:10	25.76	95.1	6.79	2.0	SR10	11/7/2016 6:10	25.45	93.7	6.69	2.0	SR10	11/7/2016 12:10	25.29	93.7	6.69	2.0	SR10	11/7/2016 18:10	25.06	90.7	6.48	1.7
SR10	11/7/2016 0:15	25.74	93.7	6.69	2.0	SR10	11/7/2016 6:15	25.45	94.1	6.72	2.1	SR10	11/7/2016 12:15	25.29	92.7	6.62	2.1	SR10	11/7/2016 18:15	25.06	90.4	6.46	1.5
SR10	11/7/2016 0:20	25.76	93.5	6.68	1.9	SR10	11/7/2016 6:20	25.45	93.0	6.64	1.7	SR10	11/7/2016 12:20	25.29	92.4	6.60	1.8	SR10	11/7/2016 18:20	25.05	88.6	6.33	1.4
SR10	11/7/2016 0:25	25.72	94.9	6.78	1.9	SR10	11/7/2016 6:25	25.45	93.7	6.69	1.8	SR10	11/7/2016 12:25	25.28	93.0	6.64	1.7	SR10	11/7/2016 18:25	25.05	89.3	6.38	1.4
SR10	11/7/2016 0:30	25.72	93.8	6.70	1.9	SR10	11/7/2016 6:30	25.45	92.3	6.59	2.0	SR10	11/7/2016 12:30	25.28	91.1	6.51	1.8	SR10	11/7/2016 18:30	25.03	89.5	6.39	1.7
SR10	11/7/2016 0:35	25.71	95.1	6.79	1.9	SR10	11/7/2016 6:35	25.44	92.1	6.58	1.8	SR10	11/7/2016 12:35	25.27	92.3	6.59	2.0	SR10	11/7/2016 18:35	25.03	90.3	6.45	1.6
SR10	11/7/2016 0:40	25.68	94.9	6.78	2.1	SR10	11/7/2016 6:40	25.43	91.4	6.53	1.9	SR10	11/7/2016 12:40	25.27	92.1	6.58	1.9	SR10	11/7/2016 18:40	25.03	89.9	6.42	1.7
SR10	11/7/2016 0:45	25.74	95.2	6.80	2.0	SR10	11/7/2016 6:45	25.43	93.5	6.68	1.9	SR10	11/7/2016 12:45	25.27	92.3	6.59	1.9	SR10	11/7/2016 18:45	25.02	89.5	6.39	1.4
SR10	11/7/2016 0:50	25.67	95.2	6.80	1.9	SR10	11/7/2016 6:50	25.42	93.5	6.68	1.7	SR10	11/7/2016 12:50	25.27	92.5	6.61	1.7	SR10	11/7/2016 18:50	25.02	90.9	6.49	1.7
SR10	11/7/2016 0:55	25.72	94.1	6.72	1.8	SR10	11/7/2016 6:55	25.43	91.7	6.55	1.9	SR10	11/7/2016 12:55	25.28	92.3	6.59	1.8	SR10	11/7/2016 18:55	25.03	90.0	6.43	1.7
SR10	11/7/2016 1:00	25.71	94.4	6.74	1.7	SR10	11/7/2016 7:00	25.43	91.1	6.51	2.0	SR10	11/7/2016 13:00	25.27	93.2	6.66	1.9	SR10	11/7/2016 19:00	25.01	90.9	6.49	1.4
SR10	11/7/2016 1:05	25.65	93.4	6.67	1.7	SR10	11/7/2016 7:05	25.42	92.8	6.63	2.0	SR10	11/7/2016 13:05	25.27	91.7	6.55	2.1	SR10	11/7/2016 19:05	25.01	89.0	6.36	1.5
SR10	11/7/2016 1:10	25.69	93.7	6.69	2.1	SR10	11/7/2016 7:10	25.43	92.8	6.63	1.9	SR10	11/7/2016 13:10	25.27	91.4	6.53	1.8	SR10	11/7/2016 19:10	25.00	88.6	6.33	1.5
SR10	11/7/2016 1:15	25.69	94.4	6.74	1.9	SR10	11/7/2016 7:15	25.42	92.5	6.61	1.8	SR10	11/7/2016 13:15	25.26	92.1	6.58	1.9	SR10	11/7/2016 19:15	25.00	89.7	6.41	1.8
SR10	11/7/2016 1:20	25.70	93.7	6.69	2.0	SR10	11/7/2016 7:20	25.41	91.7	6.55	2.1	SR10	11/7/2016 13:20	25.25	93.5	6.68	2.0	SR10	11/7/2016 19:20	25.01	91.0	6.50	1.6
SR10	11/7/2016 1:25	25.69	95.1	6.79	1.7	SR10	11/7/2016 7:25	25.42	93.1	6.65	2.1	SR10	11/7/2016 13:25	25.24	92.4	6.60	2.0	SR10	11/7/2016 19:25	25.01	89.3	6.38	1.8
SR10	11/7/2016 1:30	25.68	93.0	6.64	2.0	SR10	11/7/2016 7:30	25.39	93.7	6.69	2.1	SR10	11/7/2016 13:30	25.26	92.7	6.62	1.7	SR10	11/7/2016 19:30	25.00	90.3	6.45	1.8
SR10	11/7/2016 1:35	25.68	95.2	6.80	2.0	SR10	11/7/2016 7:35	25.41	93.1	6.65	1.8	SR10	11/7/2016 13:35	25.25	92.4	6.60	1.7	SR10	11/7/2016 19:35	24.99	90.4	6.46	1.5
SR10	11/7/2016 1:40	25.68	93.5	6.68	2.1	SR10	11/7/2016 7:40	25.42	91.8	6.56	2.1	SR10	11/7/2016 13:40	25.26	90.2	6.44	1.8	SR10	11/7/2016 19:40	24.99	90.4	6.46	1.4
SR10	11/7/2016 1:45	25.68	94.8	6.77	2.0	SR10	11/7/2016 7:45	25.40	92.0	6.57	2.1	SR10	11/7/2016 13:45	25.25	91.3	6.52	1.5	SR10	11/7/2016 19:45	24.99	89.9	6.42	1.8
SR10	11/7/2016 1:50	25.66	93.7	6.69	1.7	SR10	11/7/2016 7:50	25.40	91.7	6.55	1.9	SR10	11/7/2016 13:50	25.23	91.8	6.56	1.5	SR10	11/7/2016 19:50	24.98	90.9	6.49	1.6
SR10	11/7/2016 1:55	25.65	92.7	6.62	1.8	SR10	11/7/2016 7:55	25.39	92.1	6.58	2.1	SR10	11/7/2016 13:55	25.24	90.2	6.44	1.8	SR10	11/7/2016 19:55	24.98	90.0	6.43	1.6
SR10	11/7/2016 2:00	25.66	94.5	6.75	1.8	SR10	11/7/2016 8:00	25.41	93.1	6.65	2.0	SR10	11/7/2016 14:00	25.20	90.2	6.44	1.6	SR10	11/7/2016 20:00	24.98	90.4	6.46	1.6
SR10	11/7/2016 2:05	25.66	93.0	6.64	1.8	SR10	11/7/2016 8:05	25.41	92.0	6.57	1.8	SR10	11/7/2016 14:05	25.20	91.7	6.55	1.5	SR10	11/7/2016 20:05	24.96	89.6	6.40	1.6
SR10	11/7/2016 2:10	25.63	95.1	6.79	2.0	SR10	11/7/2016 8:10	25.40	93.5	6.68	2.0	SR10	11/7/2016 14:10	25.20	90.0	6.43	1.5	SR10	11/7/2016 20:10	24.97	90.9	6.49	1.6
SR10	11/7/2016 2:15	25.64	92.5	6.61	1.9	SR10	11/7/2016 8:15	25.40	92.3	6.59	1.7	SR10	11/7/2016 14:15	25.19	91.6	6.54	1.8	SR10	11/7/2016 20:15	24.98	90.9	6.49	1.5
SR10	11/7/2016 2:20	25.64	93.8	6.70	1.7	SR10	11/7/2016 8:20	25.40	91.4	6.53	1.8	SR10	11/7/2016 14:20	25.19	91.0	6.50	1.6	SR10	11/7/2016 20:20	24.98	89.5	6.39	1.8
SR10	11/7/2016 2:25	25.66	93.7	6.69	2.1	SR10	11/7/2016 8:25	25.40	93.4	6.67	2.1	SR10	11/7/2016 14:25	25.18	90.4	6.46	1.6	SR10	11/7/2016 20:25	24.97	90.2	6.44	1.4
SR10	11/7/2016 2:30	25.64	93.5	6.68	1.9	SR10	11/7/2016 8:30	25.40	93.2	6.66	1.9	SR10	11/7/2016 14:30	25.18	91.8	6.56	1.5	SR10	11/7/2016 20:30	24.96	89.2	6.37	1.7
SR10	11/7/2016 2:35	25.63	95.2	6.80	1.9	SR10	11/7/2016 8:35	25.39	92.7	6.62	1.8	SR10	11/7/2016 14:35	25.18	92.0	6.57	1.6	SR10	11/7/2016 20:35	24.95	90.4	6.46	1.7
SR10	11/7/2016 2:40	25.65	94.6	6.76	1.9	SR10	11/7/2016 8:40	25.38	92.7	6.62	1.8	SR10	11/7/2016 14:40	25.17	91.6	6.54	1.5	SR10	11/7/2016 20:40	24.93	91.0	6.50	1.5
SR10	11/7/2016 2:45	25.63	92.4	6.60	1.9	SR10	11/7/2016 8:45	25.38	91.6	6.54	2.0	SR10	11/7/2016 14:45	25.17	92.3	6.59	1.8	SR10	11/7/2016 20:45	24.93	89.0	6.36	1.4
SR10	11/7/2016 2:50	25.61	94.1	6.72	1.7	SR10	11/7/2016 8:50	25.38	91.0	6.50	1.8	SR10	11/7/2016 14:50	25.17	90.9	6.49	1.7	SR10	11/7/2016 20:50	24.94	89.9	6.42	1.5
SR10	11/7/2016 2:55	25.61	94.5	6.75	1.8	SR10	11/7/2016 8:55	25.38	93.7	6.69	1.7	SR10	11/7/2016 14:55	25.15	91.6	6.54	1.7	SR10	11/7/2016 20:55	24.94	88.6	6.33	1.5
SR10	11/7/2016 3:00	25.62	94.5	6.75	1.8	SR10	11/7/2016 9:00	25.37	92.4	6.60	1.8	SR10	11/7/2016 15:00	25.15	90.6	6.47	1.5	SR10	11/7/2016 21:00	24.93	88.8	6.34	1.5
SR10	11/7/2016 3:05	25.61	94.6	6.76	1.9	SR10	11/7/2016 9:05	25.37	93.2	6.66	1.7	SR10	11/7/2016 15:05	25.16	91.7	6.55	1.4	SR10	11/7/2016 21:05	24.93	88.8	6.34	1.6
SR10	11/7/2016 3:10	25.62	92.5	6.61	2.1	SR10	11/7/2016 9:10	25.36	92.5	6.61	2.0	SR10	11/7/2016 15:10	25.16	91.3	6.52	1.4	SR10	11/7/2016 21:10	24.93	89.5	6.39	1.4
SR10	11/7/2016 3:15	25.62	93.5	6.68	1.9	SR10	11/7/2016 9:15	25.36	91.7	6.55	1.8	SR10	11/7/2016 15:15	25.15	91.1	6.51	1.6	SR10	11/7/2016 21:15	24.92	89.7	6.41	1.5
SR10	11/7/2016 3:20	25.59	92.8	6.63	2.1	SR10	11/7/2016 9:20	25.36	91.7	6.55	2.0	SR10	11/7/2016 15:20	25.14	89.7	6.41	1.7	SR10	11/7/2016 21:20	24.91	91.0	6.50	1.6
SR10	11/7/2016 3:25	25.59	94.6	6.76	1.7	SR10	11/7/2016 9:25	25.36	91.8	6.56	2.0	SR10	11/7/2016 15:25	25.14	89.6	6.40	1.4	SR10	11/7/2016 21:25	24.91	90.7	6.48	1.6
SR10	11/7/2016 3:30	25.59	94.6	6.76	2.1	SR10	11/7/2016 9:30	25.36	93.1	6.65	1.7	SR10	11/7/2016 15:30	25.15	91.4	6.53	1.8	SR10	11/7/2016 21:30	24.91	90.6	6.47	1.5
SR10	11/7/2016 3:35	25.58	95.1	6.79	1.7	SR10	11/7/2016 9:35	25.35	91.6	6.54	1.9	SR10	11/7/2016 15:35	25.14	89.9	6.42	1.8	SR10	11/7/2016 21:35	24.91	90.7	6.48	1.5
SR10	11/7/2016 3:40	25.57	94.1	6.72	2.0	SR10	11/7/2016 9:40	25.35	92.1	6.58	2.1	SR10	11/7/2016 15:40	25.14	89.7	6.41	1.4	SR10	11/7/2016 21:40	24.91	90.0	6.43	1.6
SR10	11/7/2016 3:45	25.58	93.0	6.64	2.1	SR10	11/7/2016 9:45	25.34	93.1	6.65	1.8	SR10	11/7/2016 15:45	25.12	90.9	6.49	1.8	SR10	11/7/2016 21:45	24.91	88.9	6.35	1.6
SR10	11/7/2016 3:50	25.57	93.8	6.70	1.7	SR10	11/7/2016 9:50	25.34	91.8	6.56	2.0	SR10	11/7/2016 15:50	25.14	91.4	6.53	1.4	SR10	11/7/2016 21:50	24.91	90.3	6.45	1.5
SR10	11/7/2016 3:55	25.55	95.2	6.80	1.7	SR10	11/7/2016 9:55	25.34	93.4	6.67	1.8	SR10	11/7/2016 15:55	25.13	92.1	6.58	1.7	SR10	11/7/2016 21:55	24.91	90.9	6.49	1.4
SR10	11/7/2016 4:00	25.56	93.1	6.65	1.9	SR10	11/7/2016 10:00	25.34	91.8	6.56	1.8	SR10	11/7/2016 16:00	25.14	91.0	6.50	1.4	SR10	11/7/2016 22:00	24.91	89.6	6.40	1.4
SR10	11/7/2016 4:05	25.56	93.5	6.68	1.9	SR10	11/7/2016 10:05	25.34	91.1	6.51	2.1	SR10	11/7/2016 16:05	25.12	90.9	6.49	1.6	SR10	11/7/2016 22:05	24.91	88.3	6.31	1.5
SR10	11/7/2016 4:10	25.54	93.5	6.68	1.7	SR10	11/7/2016 10:10	25.35	92.0	6.57	1.7	SR10	11/7/2016 16:10	25.14	90.2	6.44	1.5	SR10	11/7/2016 22:10	24.90	89.0	6.36	1.6
SR10	11/7/2016 4:15	25.52	92.8	6.63	1.8	SR10	11/7/2016 10:15	25.34	92.0	6.57	1.9	SR10	11/7/2016 16:15	25.14	89.9	6.42	1.7	SR10	11/7/2016 22:15	24.91	88.5	6.32	1.4
SR10	11/7/2016 4:20	25.53	93.8	6.70	1.7	SR10	11/7/2016 10:20	25.34	93.0	6.64	2.1	SR10	11/7/2016 16:20	25.14	92.4	6.60	1.5	SR10	11/7/2016 22:20	24.91	89.9	6.42	1.6
SR10	11/7/2016 4:25	25.48	92.8	6.63	2.1	SR10	11/7/2016 10:25	25.33	92.0	6.57	2.1	SR10	11/7/2016 16:25	25.13	91.4	6.53	1.6	SR10	11/7/2016 22:25	24.91	90.9	6.49	1.6
SR10	11/7/2016 4:30	25.55	93.2	6.66	1.8	SR10	11/7/2016 10:30	25.33	91.4	6.53	1.7	SR10	11/7/2016 16:30	25.13	90.9	6.49	1.6	SR10	11/7/2016 22:30	24.91	88.6	6.33	1.8
SR10	11/7/2016 4:35	25.54	94.4	6.74	2.0	SR10	11/7/2016 10:35	25.33	92.7	6.62	1.8	SR10	11/7/2016 16:35	25.13	89.7	6.41	1.8	SR10	11/7/2016 22:35	24.90	90.3	6.45	1.4
SR10	11/7/2016 4:40	25.53	92.8	6.63	2.0	SR10	11/7/2016 10:40	25.32	91.7	6.55	2.0	SR10	11/7/2016 16:40	25.12	90.6	6.47	1.8	SR10	11/7/2016 22:40	24.91	89.2	6.37	1.5
SR10	11/7/2016 4:45	25.54	93.7	6.69	2.1	SR10	11/7/2016 10:45	25.33	92.3	6.59	1.7	SR10	11/7/2016 16:45	25.13	91.6	6.54	1.8	SR10	11/7/2016 22:45	24.91	89.7	6.41	1.6
SR10	11/7/2016 4:50	25.53	93.0	6.64	2.1	SR10	11/7/2016 10:50	25.32	91.6	6.54	2.0	SR10	11/7/2016 16:50	25.13	91.4	6.53	1.4	SR10	11/7/2016 22:50	24.91	89.6	6.40	1.6
SR10	11/7/2016 4:55	25.53	93.8	6.70	1.9	SR10	11/7/2016 10:55	25.32	91.7	6.55	2.0	SR10	11/7/2016 16:55	25.12	91.3	6.52	1.6	SR10	11/7/2016 22:55	24.91	89.0	6.36	1.6
SR10	11/7/2016 5:00	25.50	94.1	6.72	1.7	SR10	11/7/2016 11:00	25.33	92.8	6.63	1.7	SR10	11/7/2016 17:00	25.11	91.4	6.53	1.4	SR10	11/7/2016 23:00	24.91	89.2	6.37	1.6
SR10	11/7/2016 5:05	25.50	92.8	6.63	2.1	SR10	11/7/2016 11:05	25.33	91.8	6.56	1.7	SR10	11/7/2016 17:05	25.11	89.6	6.40	1.5	SR10	11/7/2016 23:05	24.91	90.0	6.43	1.3
SR10	11/7/2016 5:10	25.51	94.4	6.74	1.9	SR10	11/7/2016 11:10	25.31	91.3	6.52	2.1	SR10	11/7/2016 17:10	25.12	89.9	6.42	1.8	SR10	11/7/2016 23:10	24.91	89.9	6.42	1.4
SR10	11/7/2016 5:15	25.48	93.5	6.68	2.1	SR10	11/7/2016 11:15	25.31	93.4	6.67	1.7	SR10	11/7/2016 17:15	25.11	90.7	6.48	1.8	SR10	11/7/2016 23:15	24.91	90.0	6.43	1.3
SR10	11/7/2016 5:20	25.48	93.4	6.67	1.7	SR10	11/7/2016 11:20	25.31	92.1	6.58	1.9	SR10	11/7/2016 17:20	25.10	89.9	6.42	1.6	SR10	11/7/2016 23:20	24.94	90.6	6.47	1.4
SR10	11/7/2016 5:25	25.49	94.6	6.76	2.0	SR10	11/7/2016 11:25	25.30	92.1	6.58	2.1	SR10	11/7/2016 17:25	25.09	89.9	6.42	1.6	SR10	11/7/2016 23:25	24.97	89.7	6.41	1.4
SR10	11/7/2016 5:30	25.49	93.0	6.64	2.1	SR10	11/7/2016 11:30	25.30	92.3	6.59	1.7	SR10	11/7/2016 17:30	25.09	89.2	6.37	1.5	SR10	11/7/2016 23:30	24.95	90.4	6.46	1.5
SR10	11/7/2016 5:35	25.50	95.2	6.80	1.7	SR10	11/7/2016 11:35	25.31	92.1	6.58	1.7	SR10	11/7/2016 17:35	25.08	88.9	6.35	1.6	SR10	11/7/2016 23:35	24.98	90.2	6.44	1.3
SR10	11/7/2016 5:40	25.48	94.9	6.78	2.1	SR10	11/7/2016 11:40	25.32	93.0	6.64	2.0	SR10	11/7/2016 17:40	25.07	90.7	6.48	1.6	SR10	11/7/2016 23:40	24.93	89.9	6.42	1.4
SR10	11/7/2016 5:45	25.49	93.2	6.66	1.8	SR10	11/7/2016 11:45	25.30	93.1	6.65	1.9	SR10	11/7/2016 17:45	25.06	89.2	6.37	1.8	SR10	11/7/2016 23:45	24.93	88.2	6.30	1.3
SR10	11/7/2016 5:50	25.48	93.7	6.69	1.8	SR10	11/7/2016 11:50	25.29	92.5	6.61	1.7	SR10	11/7/2016 17:50	25.06	89.9	6.42	1.5	SR10	11/7/2016 23:50	24.94	88.8	6.34	1.5
SR10	11/7/2016 5:55	25.50	93.1	6.65	1.8	SR10	11/7/2016 11:55	25.29	92.5	6.61	2.1	SR10	11/7/2016 17:55	25.06	90.7	6.48	1.4	SR10	11/7/2016 23:55	24.99	88.8	6.34	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/7/2016 0:00	22.85	100.9	7.21	1.5	SR11	11/7/2016 6:00	22.65	98.7	7.05	1.4	SR11	11/7/2016 12:00	22.84	96.6	6.90	1.5	SR11	11/7/2016 18:00	22.94	95.6	6.83	1.4
SR11	11/7/2016 0:05	22.86	100.7	7.19	1.4	SR11	11/7/2016 6:05	22.64	100.7	7.19	1.3	SR11	11/7/2016 12:05	22.83	98.1	7.01	1.4	SR11	11/7/2016 18:05	22.94	97.3	6.95	1.4
SR11	11/7/2016 0:10	22.86	99.3	7.09	1.7	SR11	11/7/2016 6:10	22.65	98.0	7.00	1.6	SR11	11/7/2016 12:10	22.81	99.4	7.10	1.4	SR11	11/7/2016 18:10	22.94	97.7	6.98	1.5
SR11	11/7/2016 0:15	22.85	101.4	7.24	1.4	SR11	11/7/2016 6:15	22.65	99.1	7.08	1.6	SR11	11/7/2016 12:15	22.79	99.0	7.07	1.3	SR11	11/7/2016 18:15	22.94	97.2	6.94	1.6
SR11	11/7/2016 0:20	22.84	100.7	7.19	1.7	SR11	11/7/2016 6:20	22.65	100.2	7.16	1.4	SR11	11/7/2016 12:20	22.84	97.7	6.98	1.4	SR11	11/7/2016 18:20	22.95	98.0	7.00	1.3
SR11	11/7/2016 0:25	22.85	100.1	7.15	1.6	SR11	11/7/2016 6:25	22.65	100.0	7.14	1.4	SR11	11/7/2016 12:25	22.81	97.9	6.99	1.5	SR11	11/7/2016 18:25	22.94	96.3	6.88	1.3
SR11	11/7/2016 0:30	22.84	101.4	7.24	1.7	SR11	11/7/2016 6:30	22.65	99.5	7.11	1.4	SR11	11/7/2016 12:30	22.86	97.9	6.99	1.5	SR11	11/7/2016 18:30	22.93	97.9	6.99	1.6
SR11	11/7/2016 0:35	22.84	99.4	7.10	1.7	SR11	11/7/2016 6:35	22.65	99.3	7.09	1.4	SR11	11/7/2016 12:35	22.91	97.6	6.97	1.4	SR11	11/7/2016 18:35	22.92	96.7	6.91	1.4
SR11	11/7/2016 0:40	22.84	100.4	7.17	1.5	SR11	11/7/2016 6:40	22.64	100.2	7.16	1.3	SR11	11/7/2016 12:40	22.87	98.3	7.02	1.6	SR11	11/7/2016 18:40	22.93	96.7	6.91	1.5
SR11	11/7/2016 0:45	22.84	100.2	7.16	1.6	SR11	11/7/2016 6:45	22.63	100.7	7.19	1.4	SR11	11/7/2016 12:45	22.92	98.3	7.02	1.3	SR11	11/7/2016 18:45	22.93	95.6	6.83	1.6
SR11	11/7/2016 0:50	22.84	99.1	7.08	1.5	SR11	11/7/2016 6:50	22.62	100.1	7.15	1.4	SR11	11/7/2016 12:50	22.89	98.4	7.03	1.3	SR11	11/7/2016 18:50	22.93	95.9	6.85	1.3
SR11	11/7/2016 0:55	22.84	99.0	7.07	1.5	SR11	11/7/2016 6:55	22.62	100.8	7.20	1.3	SR11	11/7/2016 12:55	22.92	98.8	7.06	1.6	SR11	11/7/2016 18:55	22.92	96.5	6.89	1.4
SR11	11/7/2016 1:00	22.84	101.4	7.24	1.4	SR11	11/7/2016 7:00	22.62	98.0	7.00	1.5	SR11	11/7/2016 13:00	22.90	97.9	6.99	1.6	SR11	11/7/2016 19:00	22.91	96.3	6.88	1.6
SR11	11/7/2016 1:05	22.83	98.7	7.05	1.6	SR11	11/7/2016 7:05	22.62	100.5	7.18	1.5	SR11	11/7/2016 13:05	22.89	97.0	6.93	1.3	SR11	11/7/2016 19:05	22.91	95.8	6.84	1.4
SR11	11/7/2016 1:10	22.83	101.5	7.25	1.7	SR11	11/7/2016 7:10	22.62	100.4	7.17	1.3	SR11	11/7/2016 13:10	22.88	96.6	6.90	1.4	SR11	11/7/2016 19:10	22.91	97.6	6.97	1.4
SR11	11/7/2016 1:15	22.84	98.8	7.06	1.6	SR11	11/7/2016 7:15	22.62	98.6	7.04	1.3	SR11	11/7/2016 13:15	22.91	99.1	7.08	1.3	SR11	11/7/2016 19:15	22.90	96.9	6.92	1.3
SR11	11/7/2016 1:20	22.83	99.8	7.13	1.7	SR11	11/7/2016 7:20	22.61	100.0	7.14	1.5	SR11	11/7/2016 13:20	22.93	99.3	7.09	1.4	SR11	11/7/2016 19:20	22.91	95.3	6.81	1.5
SR11	11/7/2016 1:25	22.83	100.8	7.20	1.4	SR11	11/7/2016 7:25	22.60	100.7	7.19	1.3	SR11	11/7/2016 13:25	22.95	99.1	7.08	1.3	SR11	11/7/2016 19:25	22.91	96.9	6.92	1.4
SR11	11/7/2016 1:30	22.83	100.7	7.19	1.7	SR11	11/7/2016 7:30	22.61	100.5	7.18	1.6	SR11	11/7/2016 13:30	22.97	99.1	7.08	1.6	SR11	11/7/2016 19:30	22.90	96.5	6.89	1.3
SR11	11/7/2016 1:35	22.83	99.5	7.11	1.4	SR11	11/7/2016 7:35	22.61	98.8	7.06	1.5	SR11	11/7/2016 13:35	22.96	96.7	6.91	1.5	SR11	11/7/2016 19:35	22.89	98.0	7.00	1.5
SR11	11/7/2016 1:40	22.83	101.1	7.22	1.7	SR11	11/7/2016 7:40	22.61	98.6	7.04	1.4	SR11	11/7/2016 13:40	22.98	98.0	7.00	1.3	SR11	11/7/2016 19:40	22.89	97.4	6.96	1.5
SR11	11/7/2016 1:45	22.82	100.2	7.16	1.5	SR11	11/7/2016 7:45	22.61	100.1	7.15	1.3	SR11	11/7/2016 13:45	22.98	98.6	7.04	1.5	SR11	11/7/2016 19:45	22.90	97.3	6.95	1.3
SR11	11/7/2016 1:50	22.81	100.4	7.17	1.6	SR11	11/7/2016 7:50	22.61	100.5	7.18	1.3	SR11	11/7/2016 13:50	22.99	96.9	6.92	1.5	SR11	11/7/2016 19:50	22.90	96.2	6.87	1.5
SR11	11/7/2016 1:55	22.81	99.5	7.11	1.7	SR11	11/7/2016 7:55	22.61	98.0	7.00	1.6	SR11	11/7/2016 13:55	22.98	96.9	6.92	1.3	SR11	11/7/2016 19:55	22.88	95.5	6.82	1.4
SR11	11/7/2016 2:00	22.82	99.3	7.09	1.5	SR11	11/7/2016 8:00	22.60	100.1	7.15	1.5	SR11	11/7/2016 14:00	22.99	97.0	6.93	1.3	SR11	11/7/2016 20:00	22.90	96.0	6.86	1.5
SR11	11/7/2016 2:05	22.82	100.4	7.17	1.4	SR11	11/7/2016 8:05	22.59	100.0	7.14	1.3	SR11	11/7/2016 14:05	22.99	97.9	6.99	1.6	SR11	11/7/2016 20:05	22.89	96.6	6.90	1.4
SR11	11/7/2016 2:10	22.81	101.5	7.25	1.5	SR11	11/7/2016 8:10	22.61	99.0	7.07	1.3	SR11	11/7/2016 14:10	23.01	98.6	7.04	1.3	SR11	11/7/2016 20:10	22.89	97.9	6.99	1.3
SR11	11/7/2016 2:15	22.81	100.8	7.20	1.7	SR11	11/7/2016 8:15	22.62	100.2	7.16	1.5	SR11	11/7/2016 14:15	23.04	99.1	7.08	1.5	SR11	11/7/2016 20:15	22.88	97.7	6.98	1.6
SR11	11/7/2016 2:20	22.80	99.3	7.09	1.5	SR11	11/7/2016 8:20	22.60	98.4	7.03	1.4	SR11	11/7/2016 14:20	23.03	98.7	7.05	1.3	SR11	11/7/2016 20:20	22.87	98.0	7.00	1.4
SR11	11/7/2016 2:25	22.80	100.4	7.17	1.6	SR11	11/7/2016 8:25	22.60	100.5	7.18	1.6	SR11	11/7/2016 14:25	23.07	98.4	7.03	1.6	SR11	11/7/2016 20:25	22.87	96.5	6.89	1.5
SR11	11/7/2016 2:30	22.79	101.1	7.22	1.5	SR11	11/7/2016 8:30	22.60	98.3	7.02	1.4	SR11	11/7/2016 14:30	23.10	98.6	7.04	1.3	SR11	11/7/2016 20:30	22.88	96.5	6.89	1.6
SR11	11/7/2016 2:35	22.79	101.4	7.24	1.7	SR11	11/7/2016 8:35	22.61	99.0	7.07	1.3	SR11	11/7/2016 14:35	23.06	97.3	6.95	1.6	SR11	11/7/2016 20:35	22.88	96.9	6.92	1.4
SR11	11/7/2016 2:40	22.78	101.1	7.22	1.6	SR11	11/7/2016 8:40	22.61	100.2	7.16	1.3	SR11	11/7/2016 14:40	23.11	99.3	7.09	1.5	SR11	11/7/2016 20:40	22.88	95.9	6.85	1.3
SR11	11/7/2016 2:45	22.78	99.4	7.10	1.6	SR11	11/7/2016 8:45	22.61	100.7	7.19	1.3	SR11	11/7/2016 14:45	23.12	97.2	6.94	1.4	SR11	11/7/2016 20:45	22.88	96.3	6.88	1.4
SR11	11/7/2016 2:50	22.78	100.7	7.19	1.4	SR11	11/7/2016 8:50	22.61	99.5	7.11	1.6	SR11	11/7/2016 14:50	23.10	98.6	7.04	1.3	SR11	11/7/2016 20:50	22.88	95.2	6.80	1.6
SR11	11/7/2016 2:55	22.79	99.0	7.07	1.4	SR11	11/7/2016 8:55	22.62	98.4	7.03	1.6	SR11	11/7/2016 14:55	23.12	97.9	6.99	1.4	SR11	11/7/2016 20:55	22.87	95.6	6.83	1.4
SR11	11/7/2016 3:00	22.77	99.1	7.08	1.7	SR11	11/7/2016 9:00	22.62	98.7	7.05	1.4	SR11	11/7/2016 15:00	23.11	97.0	6.93	4.3	SR11	11/7/2016 21:00	22.88	95.8	6.84	1.5
SR11	11/7/2016 3:05	22.77	99.3	7.09	1.4	SR11	11/7/2016 9:05	22.63	100.0	7.14	1.5	SR11	11/7/2016 15:05	23.12	98.7	7.05	1.5	SR11	11/7/2016 21:05	22.87	97.6	6.97	1.6
SR11	11/7/2016 3:10	22.76	99.8	7.13	1.6	SR11	11/7/2016 9:10	22.62	99.5	7.11	1.3	SR11	11/7/2016 15:10	23.13	97.9	6.99	1.6	SR11	11/7/2016 21:10	22.87	95.5	6.82	1.5
SR11	11/7/2016 3:15	22.77	99.4	7.10	1.5	SR11	11/7/2016 9:15	22.64	99.3	7.09	1.3	SR11	11/7/2016 15:15	23.12	98.8	7.06	1.5	SR11	11/7/2016 21:15	22.87	96.6	6.90	1.3
SR11	11/7/2016 3:20	22.76	100.7	7.19	1.4	SR11	11/7/2016 9:20	22.64	99.3	7.09	1.5	SR11	11/7/2016 15:20	23.10	99.3	7.09	1.4	SR11	11/7/2016 21:20	22.88	96.3	6.88	1.3
SR11	11/7/2016 3:25	22.76	98.7	7.05	1.5	SR11	11/7/2016 9:25	22.64	100.0	7.14	1.3	SR11	11/7/2016 15:25	23.03	98.1	7.01	1.4	SR11	11/7/2016 21:25	22.86	95.9	6.85	1.4
SR11	11/7/2016 3:30	22.76	100.4	7.17	1.7	SR11	11/7/2016 9:30	22.64	100.1	7.15	1.3	SR11	11/7/2016 15:30	23.08	97.0	6.93	1.3	SR11	11/7/2016 21:30	22.86	95.6	6.83	1.3
SR11	11/7/2016 3:35	22.75	99.8	7.13	1.6	SR11	11/7/2016 9:35	22.65	99.7	7.12	1.3	SR11	11/7/2016 15:35	23.03	97.0	6.93	1.5	SR11	11/7/2016 21:35	22.86	96.2	6.87	1.6
SR11	11/7/2016 3:40	22.76	100.2	7.16	1.6	SR11	11/7/2016 9:40	22.65	99.7	7.12	1.3	SR11	11/7/2016 15:40	23.03	98.0	7.00	1.4	SR11	11/7/2016 21:40	22.85	95.9	6.85	1.3
SR11	11/7/2016 3:45	22.77	101.5	7.25	1.6	SR11	11/7/2016 9:45	22.66	100.7	7.19	1.4	SR11	11/7/2016 15:45	23.01	97.6	6.97	1.5	SR11	11/7/2016 21:45	22.85	96.3	6.88	1.3
SR11	11/7/2016 3:50	22.76	99.3	7.09	1.7	SR11	11/7/2016 9:50	22.65	100.5	7.18	1.5	SR11	11/7/2016 15:50	23.04	95.8	6.84	1.4	SR11	11/7/2016 21:50	22.85	95.3	6.81	1.5
SR11	11/7/2016 3:55	22.76	99.5	7.11	1.6	SR11	11/7/2016 9:55	22.66	98.3	7.02	1.5	SR11	11/7/2016 15:55	23.02	95.5	6.82	1.3	SR11	11/7/2016 21:55	22.85	95.6	6.83	1.3
SR11	11/7/2016 4:00	22.72	99.1	7.08	1.7	SR11	11/7/2016 10:00	22.66	98.3	7.02	1.4	SR11	11/7/2016 16:00	23.02	97.3	6.95	1.5	SR11	11/7/2016 22:00	22.85	96.5	6.89	1.6
SR11	11/7/2016 4:05	22.72	100.0	7.14	1.6	SR11	11/7/2016 10:05	22.65	97.4	6.96	1.4	SR11	11/7/2016 16:05	23.03	95.6	6.83	1.4	SR11	11/7/2016 22:05	22.85	96.5	6.89	1.3
SR11	11/7/2016 4:10	22.75	101.1	7.22	1.7	SR11	11/7/2016 10:10	22.68	99.1	7.08	1.3	SR11	11/7/2016 16:10	23.02	97.3	6.95	1.4	SR11	11/7/2016 22:10	22.84	97.2	6.94	1.6
SR11	11/7/2016 4:15	22.73	101.5	7.25	1.4	SR11	11/7/2016 10:15	22.67	96.7	6.91	1.4	SR11	11/7/2016 16:15	23.01	97.4	6.96	1.6	SR11	11/7/2016 22:15	22.84	97.9	6.99	1.3
SR11	11/7/2016 4:20	22.73	100.1	7.15	1.7	SR11	11/7/2016 10:20	22.69	98.3	7.02	1.5	SR11	11/7/2016 16:20	23.01	97.4	6.96	1.5	SR11	11/7/2016 22:20	22.85	96.5	6.89	1.3
SR11	11/7/2016 4:25	22.70	100.1	7.15	1.4	SR11	11/7/2016 10:25	22.69	96.6	6.90	1.5	SR11	11/7/2016 16:25	23.00	97.9	6.99	1.4	SR11	11/7/2016 22:25	22.85	96.3	6.88	1.3
SR11	11/7/2016 4:30	22.71	98.4	7.03	1.4	SR11	11/7/2016 10:30	22.70	96.7	6.91	1.4	SR11	11/7/2016 16:30	23.01	95.6	6.83	1.5	SR11	11/7/2016 22:30	22.85	97.9	6.99	1.5
SR11	11/7/2016 4:35	22.70	99.1	7.08	1.4	SR11	11/7/2016 10:35	22.70	99.3	7.09	1.4	SR11	11/7/2016 16:35	22.99	96.9	6.92	1.4	SR11	11/7/2016 22:35	22.84	97.7	6.98	1.4
SR11	11/7/2016 4:40	22.71	100.7	7.19	1.6	SR11	11/7/2016 10:40	22.70	97.2	6.94	1.6	SR11	11/7/2016 16:40	23.00	96.7	6.91	1.3	SR11	11/7/2016 22:40	22.85	96.2	6.87	1.5
SR11	11/7/2016 4:45	22.69	98.7	7.05	1.6	SR11	11/7/2016 10:45	22.70	99.1	7.08	1.6	SR11	11/7/2016 16:45	22.98	96.5	6.89	1.6	SR11	11/7/2016 22:45	22.84	96.6	6.90	1.5
SR11	11/7/2016 4:50	22.67	98.3	7.02	1.6	SR11	11/7/2016 10:50	22.69	99.0	7.07	1.3	SR11	11/7/2016 16:50	22.97	97.0	6.93	1.5	SR11	11/7/2016 22:50	22.84	96.9	6.92	1.6
SR11	11/7/2016 4:55	22.69	98.3	7.02	1.4	SR11	11/7/2016 10:55	22.70	98.4	7.03	1.6	SR11	11/7/2016 16:55	22.97	95.3	6.81	1.5	SR11	11/7/2016 22:55	22.84	96.2	6.87	1.4
SR11	11/7/2016 5:00	22.68	100.5	7.18	1.6	SR11	11/7/2016 11:00	22.70	97.2	6.94	1.4	SR11	11/7/2016 17:00	22.97	95.2	6.80	1.4	SR11	11/7/2016 23:00	22.84	97.4	6.96	1.3
SR11	11/7/2016 5:05	22.65	98.0	7.00	1.5	SR11	11/7/2016 11:05	22.67	97.6	6.97	1.3	SR11	11/7/2016 17:05	22.99	95.3	6.81	1.6	SR11	11/7/2016 23:05	22.84	97.6	6.97	1.3
SR11	11/7/2016 5:10	22.66	100.7	7.19	1.5	SR11	11/7/2016 11:10	22.70	99.0	7.07	1.3	SR11	11/7/2016 17:10	22.96	97.7	6.98	1.6	SR11	11/7/2016 23:10	22.85	97.9	6.99	1.3
SR11	11/7/2016 5:15	22.65	100.2	7.16	1.6	SR11	11/7/2016 11:15	22.71	98.7	7.05	1.6	SR11	11/7/2016 17:15	22.96	96.2	6.87	1.5	SR11	11/7/2016 23:15	22.85	95.3	6.81	1.3
SR11	11/7/2016 5:20	22.66	99.4	7.10	1.3	SR11	11/7/2016 11:20	22.73	97.4	6.96	1.5	SR11	11/7/2016 17:20	22.99	95.8	6.84	1.3	SR11	11/7/2016 23:20	22.85	97.9	6.99	1.6
SR11	11/7/2016 5:25	22.65	100.4	7.17	1.4	SR11	11/7/2016 11:25	22.72	97.0	6.93	1.4	SR11	11/7/2016 17:25	22.96	97.2	6.94	1.6	SR11	11/7/2016 23:25	22.84	97.7	6.98	1.3
SR11	11/7/2016 5:30	22.62	98.4	7.03	1.6	SR11	11/7/2016 11:30	22.71	99.0	7.07	1.5	SR11	11/7/2016 17:30	22.96	96.0	6.86	1.3	SR11	11/7/2016 23:30	22.84	95.6	6.83	1.4
SR11	11/7/2016 5:35	22.62	99.3	7.09	1.3	SR11	11/7/2016 11:35	22.77	97.4	6.96	1.4	SR11	11/7/2016 17:35	22.96	95.3	6.81	1.3	SR11	11/7/2016 23:35	22.84	95.2	6.80	1.5
SR11	11/7/2016 5:40	22.62	98.7	7.05	1.4	SR11	11/7/2016 11:40	22.76	98.6	7.04	1.5	SR11	11/7/2016 17:40	22.95	95.2	6.80	1.5	SR11	11/7/2016 23:40	22.84	95.8	6.84	1.5
SR11	11/7/2016 5:45	22.64	98.1	7.01	1.4	SR11	11/7/2016 11:45	22.78	98.7	7.05	1.4	SR11	11/7/2016 17:45	22.95	96.7	6.91	1.3	SR11	11/7/2016 23:45	22.84	97.9	6.99	1.5
SR11	11/7/2016 5:50	22.63	98.7	7.05	1.3	SR11	11/7/2016 11:50	22.78	97.0	6.93	1.6	SR11	11/7/2016 17:50	22.94	97.4	6.96	1.4	SR11	11/7/2016 23:50	22.84	96.7	6.91	1.5
SR11	11/7/2016 5:55	22.64	100.8	7.20	1.4	SR11	11/7/2016 11:55	22.80	98.4	7.03	1.6	SR11	11/7/2016 17:55	22.95	97.0	6.93	1.3	SR11	11/7/2016 23:55	22.85	97.7	6.98	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/7/2016 0:01	24.26	90.4	6.46	6.4	SR12	11/7/2016 6:01	24.21	94.9	6.78	5.0	SR12	11/7/2016 12:01	24.20	93.5	6.68	7.8	SR12	11/7/2016 18:01	24.17	94.9	6.78	8.2
SR12	11/7/2016 0:06	24.26	90.7	6.48	4.5	SR12	11/7/2016 6:06	24.21	95.2	6.80	3.6	SR12	11/7/2016 12:06	24.20	94.4	6.74	5.4	SR12	11/7/2016 18:06	24.17	94.9	6.78	8.6
SR12	11/7/2016 0:11	24.26	92.3	6.59	7.6	SR12	11/7/2016 6:11	24.21	93.4	6.67	4.5	SR12	11/7/2016 12:11	24.19	92.8	6.63	8.8	SR12	11/7/2016 18:11	24.17	94.1	6.72	4.9
SR12	11/7/2016 0:16	24.26	92.4	6.60	7.0	SR12	11/7/2016 6:16	24.21	95.1	6.79	7.1	SR12	11/7/2016 12:16	24.20	95.1	6.79	8.9	SR12	11/7/2016 18:16	24.17	94.4	6.74	4.6
SR12	11/7/2016 0:21	24.26	90.2	6.44	7.0	SR12	11/7/2016 6:21	24.21	92.8	6.63	4.0	SR12	11/7/2016 12:21	24.21	94.5	6.75	8.7	SR12	11/7/2016 18:21	24.17	95.1	6.79	8.7
SR12	11/7/2016 0:26	24.25	90.4	6.46	7.2	SR12	11/7/2016 6:26	24.19	92.8	6.63	7.7	SR12	11/7/2016 12:26	24.19	94.8	6.77	5.6	SR12	11/7/2016 18:26	24.17	92.8	6.63	7.9
SR12	11/7/2016 0:31	24.26	90.7	6.48	7.1	SR12	11/7/2016 6:31	24.21	94.5	6.75	7.8	SR12	11/7/2016 12:31	24.20	95.2	6.80	7.8	SR12	11/7/2016 18:31	24.17	94.4	6.74	5.1
SR12	11/7/2016 0:36	24.26	91.7	6.55	5.3	SR12	11/7/2016 6:36	24.21	92.8	6.63	6.2	SR12	11/7/2016 12:36	24.20	94.8	6.77	8.1	SR12	11/7/2016 18:36	24.16	94.8	6.77	5.1
SR12	11/7/2016 0:41	24.25	90.3	6.45	5.5	SR12	11/7/2016 6:41	24.21	93.5	6.68	6.8	SR12	11/7/2016 12:41	24.20	93.2	6.66	7.5	SR12	11/7/2016 18:41	24.16	93.1	6.65	6.2
SR12	11/7/2016 0:46	24.24	91.8	6.56	7.1	SR12	11/7/2016 6:46	24.22	93.2	6.66	7.8	SR12	11/7/2016 12:46	24.20	95.2	6.80	6.9	SR12	11/7/2016 18:46	24.16	94.1	6.72	7.7
SR12	11/7/2016 0:51	24.24	93.8	6.70	6.0	SR12	11/7/2016 6:51	24.22	94.2	6.73	5.0	SR12	11/7/2016 12:51	24.19	93.9	6.71	5.3	SR12	11/7/2016 18:51	24.17	94.4	6.74	7.9
SR12	11/7/2016 0:56	24.24	92.3	6.59	7.8	SR12	11/7/2016 6:56	24.22	94.4	6.74	5.1	SR12	11/7/2016 12:56	24.20	93.5	6.68	8.8	SR12	11/7/2016 18:56	24.16	94.4	6.74	8.3
SR12	11/7/2016 1:01	24.23	93.0	6.64	6.4	SR12	11/7/2016 7:01	24.21	94.4	6.74	7.3	SR12	11/7/2016 13:01	24.18	95.2	6.80	8.1	SR12	11/7/2016 19:01	24.15	93.8	6.70	7.2
SR12	11/7/2016 1:06	24.24	93.2	6.66	7.9	SR12	11/7/2016 7:06	24.21	94.5	6.75	8.4	SR12	11/7/2016 13:06	24.18	93.1	6.65	4.8	SR12	11/7/2016 19:06	24.15	95.2	6.80	8.1
SR12	11/7/2016 1:11	24.24	91.1	6.51	6.1	SR12	11/7/2016 7:11	24.21	92.5	6.61	3.5	SR12	11/7/2016 13:11	24.18	93.1	6.65	8.6	SR12	11/7/2016 19:11	24.14	93.4	6.67	8.4
SR12	11/7/2016 1:16	24.24	93.5	6.68	5.6	SR12	11/7/2016 7:16	24.21	93.0	6.64	5.0	SR12	11/7/2016 13:16	24.18	94.9	6.78	8.2	SR12	11/7/2016 19:16	24.13	93.4	6.67	4.8
SR12	11/7/2016 1:21	24.24	93.1	6.65	4.5	SR12	11/7/2016 7:21	24.20	95.1	6.79	6.9	SR12	11/7/2016 13:21	24.18	93.0	6.64	6.2	SR12	11/7/2016 19:21	24.13	93.0	6.64	5.3
SR12	11/7/2016 1:26	24.24	93.4	6.67	8.7	SR12	11/7/2016 7:26	24.21	94.5	6.75	4.6	SR12	11/7/2016 13:26	24.18	92.4	6.60	8.6	SR12	11/7/2016 19:26	24.14	94.8	6.77	6.6
SR12	11/7/2016 1:31	24.24	93.8	6.70	7.0	SR12	11/7/2016 7:31	24.21	94.4	6.74	8.4	SR12	11/7/2016 13:31	24.18	94.9	6.78	8.8	SR12	11/7/2016 19:31	24.14	94.9	6.78	6.3
SR12	11/7/2016 1:36	24.24	91.8	6.56	7.1	SR12	11/7/2016 7:36	24.21	94.6	6.76	8.6	SR12	11/7/2016 13:36	24.18	93.7	6.69	4.9	SR12	11/7/2016 19:36	24.16	94.8	6.77	8.2
SR12	11/7/2016 1:41	24.24	93.8	6.70	6.4	SR12	11/7/2016 7:41	24.21	94.6	6.76	3.7	SR12	11/7/2016 13:41	24.18	93.8	6.70	6.5	SR12	11/7/2016 19:41	24.16	95.2	6.80	6.0
SR12	11/7/2016 1:46	24.24	91.0	6.50	6.2	SR12	11/7/2016 7:46	24.21	93.2	6.66	4.9	SR12	11/7/2016 13:46	24.17	93.1	6.65	5.4	SR12	11/7/2016 19:46	24.16	92.7	6.62	7.4
SR12	11/7/2016 1:51	24.23	92.3	6.59	6.2	SR12	11/7/2016 7:51	24.21	94.8	6.77	7.0	SR12	11/7/2016 13:51	24.17	93.5	6.68	8.7	SR12	11/7/2016 19:51	24.15	93.0	6.64	4.5
SR12	11/7/2016 1:56	24.23	91.3	6.52	4.5	SR12	11/7/2016 7:56	24.21	93.5	6.68	3.9	SR12	11/7/2016 13:56	24.17	92.5	6.61	7.0	SR12	11/7/2016 19:56	24.16	92.4	6.60	7.5
SR12	11/7/2016 2:01	24.22	92.0	6.57	4.7	SR12	11/7/2016 8:01	24.20	92.4	6.60	6.2	SR12	11/7/2016 14:01	24.17	94.9	6.78	6.7	SR12	11/7/2016 20:01	24.17	94.5	6.75	5.5
SR12	11/7/2016 2:06	24.22	91.8	6.56	6.0	SR12	11/7/2016 8:06	24.19	93.2	6.66	7.7	SR12	11/7/2016 14:06	24.18	94.5	6.75	7.9	SR12	11/7/2016 20:06	24.17	93.4	6.67	5.8
SR12	11/7/2016 2:11	24.22	93.4	6.67	7.4	SR12	11/7/2016 8:11	24.19	94.8	6.77	8.9	SR12	11/7/2016 14:11	24.17	94.5	6.75	8.4	SR12	11/7/2016 20:11	24.17	93.1	6.65	8.3
SR12	11/7/2016 2:16	24.20	91.0	6.50	6.0	SR12	11/7/2016 8:16	24.20	94.1	6.72	6.0	SR12	11/7/2016 14:16	24.17	92.8	6.63	7.8	SR12	11/7/2016 20:16	24.17	94.4	6.74	8.8
SR12	11/7/2016 2:21	24.20	92.0	6.57	7.8	SR12	11/7/2016 8:21	24.20	93.8	6.70	4.6	SR12	11/7/2016 14:21	24.17	94.9	6.78	4.5	SR12	11/7/2016 20:21	24.17	94.2	6.73	5.5
SR12	11/7/2016 2:26	24.20	92.5	6.61	4.9	SR12	11/7/2016 8:26	24.20	92.4	6.60	7.4	SR12	11/7/2016 14:26	24.17	94.8	6.77	8.0	SR12	11/7/2016 20:26	24.17	93.0	6.64	5.3
SR12	11/7/2016 2:31	24.20	92.3	6.59	5.2	SR12	11/7/2016 8:31	24.20	92.5	6.61	3.7	SR12	11/7/2016 14:31	24.17	92.5	6.61	6.4	SR12	11/7/2016 20:31	24.17	94.9	6.78	7.7
SR12	11/7/2016 2:36	24.21	92.5	6.61	7.8	SR12	11/7/2016 8:36	24.18	94.4	6.74	3.9	SR12	11/7/2016 14:36	24.17	94.9	6.78	5.8	SR12	11/7/2016 20:36	24.16	93.2	6.66	5.9
SR12	11/7/2016 2:41	24.20	91.7	6.55	6.4	SR12	11/7/2016 8:41	24.18	94.8	6.77	6.8	SR12	11/7/2016 14:41	24.17	94.6	6.76	7.4	SR12	11/7/2016 20:41	24.17	94.4	6.74	5.9
SR12	11/7/2016 2:46	24.20	92.3	6.59	8.6	SR12	11/7/2016 8:46	24.19	93.4	6.67	5.8	SR12	11/7/2016 14:46	24.17	93.5	6.68	6.3	SR12	11/7/2016 20:46	24.16	94.9	6.78	4.7
SR12	11/7/2016 2:51	24.19	91.8	6.56	6.6	SR12	11/7/2016 8:51	24.18	92.8	6.63	7.8	SR12	11/7/2016 14:51	24.17	95.1	6.79	8.2	SR12	11/7/2016 20:51	24.16	92.7	6.62	7.5
SR12	11/7/2016 2:56	24.18	91.0	6.50	8.7	SR12	11/7/2016 8:56	24.18	92.7	6.62	7.1	SR12	11/7/2016 14:56	24.17	93.5	6.68	8.5	SR12	11/7/2016 20:56	24.16	93.9	6.71	7.3
SR12	11/7/2016 3:01	24.19	93.7	6.69	5.6	SR12	11/7/2016 9:01	24.20	94.4	6.74	4.4	SR12	11/7/2016 15:01	24.17	93.0	6.64	7.4	SR12	11/7/2016 21:01	24.16	91.4	6.53	8.9
SR12	11/7/2016 3:06	24.18	93.8	6.70	5.0	SR12	11/7/2016 9:06	24.21	93.1	6.65	8.7	SR12	11/7/2016 15:06	24.17	95.1	6.79	7.6	SR12	11/7/2016 21:06	24.15	91.6	6.54	6.2
SR12	11/7/2016 3:11	24.19	91.8	6.56	7.4	SR12	11/7/2016 9:11	24.21	94.4	6.74	5.9	SR12	11/7/2016 15:11	24.17	94.5	6.75	6.1	SR12	11/7/2016 21:11	24.16	91.0	6.50	8.2
SR12	11/7/2016 3:16	24.19	93.7	6.69	8.7	SR12	11/7/2016 9:16	24.21	94.6	6.76	5.3	SR12	11/7/2016 15:16	24.16	94.8	6.77	8.7	SR12	11/7/2016 21:16	24.13	93.8	6.70	8.2
SR12	11/7/2016 3:21	24.17	93.1	6.65	8.0	SR12	11/7/2016 9:21	24.21	93.8	6.70	8.7	SR12	11/7/2016 15:21	24.16	94.6	6.76	8.4	SR12	11/7/2016 21:21	24.13	92.1	6.58	5.4
SR12	11/7/2016 3:26	24.18	93.1	6.65	8.1	SR12	11/7/2016 9:26	24.21	93.9	6.71	7.9	SR12	11/7/2016 15:26	24.16	93.2	6.66	8.8	SR12	11/7/2016 21:26	24.14	93.1	6.65	5.7
SR12	11/7/2016 3:31	24.18	91.0	6.50	5.4	SR12	11/7/2016 9:31	24.21	93.5	6.68	4.0	SR12	11/7/2016 15:31	24.16	93.9	6.71	8.0	SR12	11/7/2016 21:31	24.14	92.5	6.61	4.5
SR12	11/7/2016 3:36	24.19	92.5	6.61	8.5	SR12	11/7/2016 9:36	24.21	94.8	6.77	5.2	SR12	11/7/2016 15:36	24.16	93.1	6.65	5.5	SR12	11/7/2016 21:36	24.14	91.6	6.54	7.6
SR12	11/7/2016 3:41	24.19	93.4	6.67	7.0	SR12	11/7/2016 9:41	24.21	93.1	6.65	7.4	SR12	11/7/2016 15:41	24.16	93.0	6.64	6.4	SR12	11/7/2016 21:41	24.14	92.5	6.61	5.2
SR12	11/7/2016 3:46	24.18	92.1	6.58	8.3	SR12	11/7/2016 9:46	24.21	93.7	6.69	5.8	SR12	11/7/2016 15:46	24.16	95.1	6.79	6.9	SR12	11/7/2016 21:46	24.15	91.6	6.54	5.7
SR12	11/7/2016 3:51	24.18	92.4	6.60	8.7	SR12	11/7/2016 9:51	24.21	94.9	6.78	9.0	SR12	11/7/2016 15:51	24.16	93.0	6.64	8.1	SR12	11/7/2016 21:51	24.15	93.1	6.65	7.3
SR12	11/7/2016 3:56	24.18	91.6	6.54	4.9	SR12						SR12	11/7/2016 15:56	24.16	92.7	6.62	7.4	SR12	11/7/2016 21:56	24.15	91.1	6.51	8.1
SR12	11/7/2016 4:01	24.18	92.7	6.62	6.9	SR12						SR12	11/7/2016 16:01	24.16	93.2	6.66	8.9	SR12	11/7/2016 22:01	24.13	93.2	6.66	5.5
SR12	11/7/2016 4:06	24.19	91.8	6.56	7.3	SR12						SR12	11/7/2016 16:06	24.17	93.8	6.70	6.3	SR12	11/7/2016 22:06	24.12	91.1	6.51	9.0
SR12	11/7/2016 4:11	24.19	93.7	6.69	8.9	SR12						SR12	11/7/2016 16:11	24.16	93.4	6.67	7.8	SR12	11/7/2016 22:11	24.11	93.8	6.70	4.9
SR12	11/7/2016 4:16	24.20	92.1	6.58	5.5	SR12						SR12	11/7/2016 16:16	24.16	94.8	6.77	8.9	SR12	11/7/2016 22:16	24.10	91.7	6.55	8.0
SR12	11/7/2016 4:21	24.19	93.2	6.66	6.7	SR12						SR12	11/7/2016 16:21	24.17	93.0	6.64	5.0	SR12	11/7/2016 22:21	24.09	93.0	6.64	8.2
SR12	11/7/2016 4:26	24.19	93.5	6.68	6.5	SR12						SR12	11/7/2016 16:26	24.17	95.1	6.79	5.2	SR12	11/7/2016 22:26	24.09	93.2	6.66	6.9
SR12	11/7/2016 4:31	24.19	92.8	6.63	5.3	SR12						SR12	11/7/2016 16:31	24.17	93.1	6.65	7.1	SR12	11/7/2016 22:31	24.11	91.7	6.55	7.7
SR12	11/7/2016 4:36	24.19	93.7	6.69	7.4	SR12						SR12	11/7/2016 16:36	24.17	93.0	6.64	5.6	SR12	11/7/2016 22:36	24.12	93.5	6.68	9.0
SR12	11/7/2016 4:41	24.19	93.1	6.65	7.9	SR12						SR12	11/7/2016 16:41	24.18	92.8	6.63	5.0	SR12	11/7/2016 22:41	24.12	93.5	6.68	5.5
SR12	11/7/2016 4:46	24.21	93.1	6.65	6.4	SR12						SR12	11/7/2016 16:46	24.18	94.1	6.72	7.0	SR12	11/7/2016 22:46	24.13	92.7	6.62	7.6
SR12	11/7/2016 4:51	24.22	92.4	6.60	6.2	SR12						SR12	11/7/2016 16:51	24.18	94.2	6.73	7.7	SR12	11/7/2016 22:51	24.14	91.8	6.56	4.9
SR12	11/7/2016 4:56	24.22	92.4	6.60	4.4	SR12	11/7/2016 10:56	24.20	94.8	6.77	7.6	SR12	11/7/2016 16:56	24.17	94.1	6.72	6.8	SR12	11/7/2016 22:56	24.14	91.1	6.51	5.1
SR12	11/7/2016 5:01	24.22	94.8	6.77	9.0	SR12	11/7/2016 11:01	24.20	92.8	6.63	7.9	SR12	11/7/2016 17:01	24.17	94.5	6.75	4.8	SR12	11/7/2016 23:01	24.14	91.3	6.52	8.2
SR12	11/7/2016 5:06	24.22	94.5	6.75	6.1	SR12	11/7/2016 11:06	24.20	94.1	6.72	5.0	SR12	11/7/2016 17:06	24.17	94.5	6.75	8.5	SR12	11/7/2016 23:06	24.14	93.1	6.65	4.8
SR12	11/7/2016 5:11	24.22	93.2	6.66	5.5	SR12	11/7/2016 11:11	24.20	92.5	6.61	7.7	SR12	11/7/2016 17:11	24.18	93.0	6.64	6.0	SR12	11/7/2016 23:11	24.15	92.8	6.63	4.6
SR12	11/7/2016 5:16	24.22	94.9	6.78	4.7	SR12	11/7/2016 11:16	24.20	92.5	6.61	4.1	SR12	11/7/2016 17:16	24.17	92.8	6.63	7.8	SR12	11/7/2016 23:16	24.15	92.5	6.61	5.5
SR12	11/7/2016 5:21	24.22	94.2	6.73	6.1	SR12	11/7/2016 11:21	24.20	92.7	6.62	7.2	SR12	11/7/2016 17:21	24.18	92.4	6.60	7.8	SR12	11/7/2016 23:21	24.14	93.1	6.65	6.5
SR12	11/7/2016 5:26	24.21	92.8	6.63	4.2	SR12	11/7/2016 11:26	24.19	93.1	6.65	5.8	SR12	11/7/2016 17:26	24.18	94.6	6.76	6.1	SR12	11/7/2016 23:26	24.13	93.5	6.68	5.4
SR12	11/7/2016 5:31	24.21	94.2	6.73	4.1	SR12	11/7/2016 11:31	24.19	95.1	6.79	6.8	SR12	11/7/2016 17:31	24.18	95.2	6.80	4.8	SR12	11/7/2016 23:31	24.14	92.5	6.61	4.7
SR12	11/7/2016 5:36	24.21	92.5	6.61	7.5	SR12	11/7/2016 11:36	24.19	94.4	6.74	6.4	SR12	11/7/2016 17:36	24.17	93.7	6.69	6.0	SR12	11/7/2016 23:36	24.14	93.1	6.65	8.7
SR12	11/7/2016 5:41	24.20	94.5	6.75	7.1	SR12	11/7/2016 11:41	24.19	92.4	6.60	7.1	SR12	11/7/2016 17:41	24.17	93.7	6.69	4.8	SR12	11/7/2016 23:41	24.13	91.3	6.52	9.0
SR12	11/7/2016 5:46	24.21	94.9	6.78	4.6	SR12	11/7/2016 11:46	24.19	94.9	6.78	4.2	SR12	11/7/2016 17:46	24.17	92.5	6.61	6.7	SR12	11/7/2016 23:46	24.13	91.4	6.53	6.3
SR12	11/7/2016 5:51	24.21	92.7	6.62	8.4	SR12	11/7/2016 11:51	24.20	95.2	6.80	8.5	SR12	11/7/2016 17:51	24.17	94.1	6.72	5.5	SR12	11/7/2016 23:51	24.12	92.5	6.61	6.9
SR12	11/7/2016 5:56	24.19	93.9	6.71	4.7	SR12	11/7/2016 11:56	24.20	94.4	6.74	6.0	SR12	11/7/2016 17:56	24.17	93.2	6.66	8.9	SR12	11/7/2016 23:56	24.13	91.8	6.56	5.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/7/2016 0:00	23.00	84.6	6.04	4.2	SR13	11/7/2016 6:00	22.93	84.7	6.05	7.4	SR13	11/7/2016 12:00	22.93	85.7	6.12	6.9	SR13	11/7/2016 18:00	22.88	86.4	6.17	8.5
SR13	11/7/2016 0:05	23.00	84.8	6.06	6.5	SR13	11/7/2016 6:05	22.93	85.1	6.08	6.8	SR13	11/7/2016 12:05	22.92	87.5	6.25	11.2	SR13	11/7/2016 18:05	22.88	88.6	6.33	8.2
SR13	11/7/2016 0:10	23.00	85.0	6.07	4.1	SR13	11/7/2016 6:10	22.93	86.2	6.16	7.0	SR13	11/7/2016 12:10	22.91	86.1	6.15	11.3	SR13	11/7/2016 18:10	22.88	86.9	6.21	8.3
SR13	11/7/2016 0:15	23.00	85.4	6.10	4.0	SR13	11/7/2016 6:15	22.92	86.2	6.16	7.8	SR13	11/7/2016 12:15	22.91	87.1	6.22	11.8	SR13	11/7/2016 18:15	22.87	87.2	6.23	6.3
SR13	11/7/2016 0:20	23.00	82.9	5.92	5.6	SR13	11/7/2016 6:20	22.92	85.7	6.12	8.1	SR13	11/7/2016 12:20	22.91	87.5	6.25	5.0	SR13	11/7/2016 18:20	22.88	87.9	6.28	10.1
SR13	11/7/2016 0:25	23.00	84.8	6.06	4.5	SR13	11/7/2016 6:25	22.92	84.7	6.05	6.1	SR13	11/7/2016 12:25	22.90	86.8	6.20	8.8	SR13	11/7/2016 18:25	22.88	88.5	6.32	5.3
SR13	11/7/2016 0:30	23.00	84.4	6.03	6.9	SR13	11/7/2016 6:30	22.93	84.4	6.03	9.3	SR13	11/7/2016 12:30	22.91	86.2	6.16	7.1	SR13	11/7/2016 18:30	22.87	86.1	6.15	10.5
SR13	11/7/2016 0:35	23.00	85.4	6.10	6.1	SR13	11/7/2016 6:35	22.93	86.7	6.19	8.5	SR13	11/7/2016 12:35	22.91	85.5	6.11	8.3	SR13	11/7/2016 18:35	22.86	88.1	6.29	11.5
SR13	11/7/2016 0:40	23.00	83.2	5.94	5.4	SR13	11/7/2016 6:40	22.93	85.5	6.11	5.6	SR13	11/7/2016 12:40	22.91	87.2	6.23	5.2	SR13	11/7/2016 18:40	22.85	87.4	6.24	7.3
SR13	11/7/2016 0:45	22.99	83.4	5.96	5.5	SR13	11/7/2016 6:45	22.93	86.5	6.18	7.5	SR13	11/7/2016 12:45	22.91	87.4	6.24	10.4	SR13	11/7/2016 18:45	22.87	86.2	6.16	3.7
SR13	11/7/2016 0:50	23.01	82.6	5.90	5.2	SR13	11/7/2016 6:50	22.92	86.7	6.19	7.2	SR13	11/7/2016 12:50	22.92	85.8	6.13	6.2	SR13	11/7/2016 18:50	22.87	88.8	6.34	6.4
SR13	11/7/2016 0:55	22.99	84.4	6.03	7.0	SR13	11/7/2016 6:55	22.93	86.7	6.19	5.0	SR13	11/7/2016 12:55	22.92	85.5	6.11	10.6	SR13	11/7/2016 18:55	22.87	88.6	6.33	4.2
SR13	11/7/2016 1:00	23.01	83.6	5.97	4.9	SR13	11/7/2016 7:00	22.93	84.7	6.05	7.6	SR13	11/7/2016 13:00	22.92	85.7	6.12	5.0	SR13	11/7/2016 19:00	22.88	88.9	6.35	9.9
SR13	11/7/2016 1:05	23.01	83.9	5.99	5.5	SR13	11/7/2016 7:05	22.93	85.7	6.12	5.5	SR13	11/7/2016 13:05	22.92	87.4	6.24	6.5	SR13	11/7/2016 19:05	22.88	86.1	6.15	12.0
SR13	11/7/2016 1:10	23.04	82.9	5.92	6.3	SR13	11/7/2016 7:10	22.92	84.6	6.04	9.4	SR13	11/7/2016 13:10	22.92	87.2	6.23	10.3	SR13	11/7/2016 19:10	22.87	84.6	6.04	4.5
SR13	11/7/2016 1:15	23.01	83.0	5.93	3.6	SR13	11/7/2016 7:15	22.92	86.7	6.19	7.7	SR13	11/7/2016 13:15	22.92	88.2	6.30	7.8	SR13	11/7/2016 19:15	22.87	86.7	6.19	3.9
SR13	11/7/2016 1:20	23.01	84.1	6.01	4.0	SR13	11/7/2016 7:20	22.92	84.1	6.01	8.0	SR13	11/7/2016 13:20	22.93	86.0	6.14	8.6	SR13	11/7/2016 19:20	22.87	85.5	6.11	7.8
SR13	11/7/2016 1:25	23.03	83.3	5.95	6.9	SR13	11/7/2016 7:25	22.92	86.4	6.17	8.7	SR13	11/7/2016 13:25	22.93	87.6	6.26	5.2	SR13	11/7/2016 19:25	22.87	86.0	6.14	8.2
SR13	11/7/2016 1:30	23.03	84.7	6.05	6.4	SR13	11/7/2016 7:30	22.91	84.3	6.02	7.9	SR13	11/7/2016 13:30	22.93	85.7	6.12	4.0	SR13	11/7/2016 19:30	22.87	85.1	6.08	6.0
SR13	11/7/2016 1:35	23.02	85.4	6.10	7.4	SR13	11/7/2016 7:35	22.91	86.8	6.20	8.0	SR13	11/7/2016 13:35	22.93	85.7	6.12	9.2	SR13	11/7/2016 19:35	22.88	85.4	6.10	9.7
SR13	11/7/2016 1:40	23.02	85.1	6.08	4.3	SR13	11/7/2016 7:40	22.91	85.7	6.12	9.5	SR13	11/7/2016 13:40	22.93	88.1	6.29	10.0	SR13	11/7/2016 19:40	22.88	86.5	6.18	4.2
SR13	11/7/2016 1:45	23.02	84.0	6.00	5.7	SR13	11/7/2016 7:45	22.91	86.0	6.14	6.9	SR13	11/7/2016 13:45	22.94	87.2	6.23	4.4	SR13	11/7/2016 19:45	22.88	86.1	6.15	3.7
SR13	11/7/2016 1:50	23.02	85.4	6.10	7.4	SR13	11/7/2016 7:50	22.91	86.0	6.14	6.4	SR13	11/7/2016 13:50	22.92	86.0	6.14	6.3	SR13	11/7/2016 19:50	22.88	84.3	6.02	6.3
SR13	11/7/2016 1:55	23.03	85.1	6.08	7.5	SR13	11/7/2016 7:55	22.91	84.7	6.05	7.9	SR13	11/7/2016 13:55	22.94	85.8	6.13	5.4	SR13	11/7/2016 19:55	22.88	86.7	6.19	7.4
SR13	11/7/2016 2:00	23.03	83.3	5.95	7.0	SR13	11/7/2016 8:00	22.91	85.1	6.08	6.3	SR13	11/7/2016 14:00	22.93	87.1	6.22	10.9	SR13	11/7/2016 20:00	22.88	86.7	6.19	9.8
SR13	11/7/2016 2:05	23.04	83.2	5.94	3.6	SR13	11/7/2016 8:05	22.91	84.1	6.01	8.8	SR13	11/7/2016 14:05	22.59	85.5	6.11	8.8	SR13	11/7/2016 20:05	22.88	84.7	6.05	4.8
SR13	11/7/2016 2:10	22.99	85.1	6.08	3.9	SR13	11/7/2016 8:10	22.91	86.2	6.16	8.7	SR13	11/7/2016 14:10	22.88	88.1	6.29	5.5	SR13	11/7/2016 20:10	22.88	86.2	6.16	8.1
SR13	11/7/2016 2:15	22.99	85.1	6.08	5.7	SR13	11/7/2016 8:15	22.91	86.2	6.16	8.5	SR13	11/7/2016 14:15	22.91	87.8	6.27	6.1	SR13	11/7/2016 20:15	22.88	84.7	6.05	9.2
SR13	11/7/2016 2:20	22.98	82.9	5.92	4.9	SR13	11/7/2016 8:20	22.91	85.8	6.13	5.6	SR13	11/7/2016 14:20	22.91	86.0	6.14	10.5	SR13	11/7/2016 20:20	22.88	85.1	6.08	9.1
SR13	11/7/2016 2:25	23.00	82.7	5.91	3.6	SR13	11/7/2016 8:25	22.91	86.1	6.15	5.2	SR13	11/7/2016 14:25	22.91	87.5	6.25	7.7	SR13	11/7/2016 20:25	22.88	85.7	6.12	9.5
SR13	11/7/2016 2:30	22.99	83.9	5.99	3.5	SR13	11/7/2016 8:30	22.90	86.1	6.15	8.9	SR13	11/7/2016 14:30	22.91	86.2	6.16	7.6	SR13	11/7/2016 20:30	22.89	84.6	6.04	8.4
SR13	11/7/2016 2:35	23.04	85.0	6.07	5.6	SR13	11/7/2016 8:35	22.90	84.7	6.05	9.1	SR13	11/7/2016 14:35	22.91	87.1	6.22	6.0	SR13	11/7/2016 20:35	22.89	84.0	6.00	4.2
SR13	11/7/2016 2:40	23.05	86.7	6.19	9.4	SR13	11/7/2016 8:40	22.90	85.1	6.08	4.7	SR13	11/7/2016 14:40	22.91	86.7	6.19	5.6	SR13	11/7/2016 20:40	22.89	85.1	6.08	4.0
SR13	11/7/2016 2:45	23.08	84.1	6.01	6.5	SR13	11/7/2016 8:45	22.90	85.0	6.07	6.0	SR13	11/7/2016 14:45	22.92	85.5	6.11	11.2	SR13	11/7/2016 20:45	22.89	86.7	6.19	4.4
SR13	11/7/2016 2:50	23.06	85.7	6.12	9.4	SR13	11/7/2016 8:50	22.90	84.6	6.04	8.5	SR13	11/7/2016 14:50	22.92	88.1	6.29	7.8	SR13	11/7/2016 20:50	22.88	84.3	6.02	6.2
SR13	11/7/2016 2:55	23.03	84.0	6.00	9.3	SR13	11/7/2016 8:55	22.91	85.8	6.13	8.1	SR13	11/7/2016 14:55	22.92	86.5	6.18	**16.4**	SR13	11/7/2016 20:55	22.88	86.8	6.20	5.9
SR13	11/7/2016 3:00	23.01	85.4	6.10	6.1	SR13	11/7/2016 9:00	22.91	84.4	6.03	8.1	SR13	11/7/2016 15:00	22.91	86.1	6.15	11.2	SR13	11/7/2016 21:00	22.88	85.4	6.10	6.5
SR13	11/7/2016 3:05	22.77	86.4	6.17	9.3	SR13	11/7/2016 9:05	22.91	85.7	6.12	6.7	SR13	11/7/2016 15:05	22.91	85.8	6.13	11.9	SR13	11/7/2016 21:05	22.88	84.4	6.03	8.0
SR13	11/7/2016 3:10	22.52	84.6	6.04	5.7	SR13	11/7/2016 9:10	22.92	85.3	6.09	9.4	SR13						SR13	11/7/2016 21:10	22.88	84.4	6.03	9.5
SR13	11/7/2016 3:15	22.08	84.8	6.06	6.2	SR13	11/7/2016 9:15	22.91	86.0	6.14	4.9	SR13						SR13	11/7/2016 21:15	22.89	85.7	6.12	4.0
SR13	11/7/2016 3:20	22.28	85.7	6.12	4.9	SR13	11/7/2016 9:20	22.91	86.5	6.18	5.1	SR13						SR13	11/7/2016 21:20	22.88	85.3	6.09	7.2
SR13	11/7/2016 3:25	22.22	85.3	6.09	9.2	SR13	11/7/2016 9:25	22.91	85.7	6.12	7.9	SR13						SR13	11/7/2016 21:25	22.88	84.4	6.03	7.3
SR13	11/7/2016 3:30	22.51	84.6	6.04	6.7	SR13	11/7/2016 9:30	22.90	86.8	6.20	5.6	SR13	11/7/2016 15:30	22.91	86.1	6.15	5.2	SR13	11/7/2016 21:30	22.89	85.4	6.10	5.7
SR13	11/7/2016 3:35	22.67	84.4	6.03	8.4	SR13	11/7/2016 9:35	22.91	86.4	6.17	6.3	SR13	11/7/2016 15:35	22.92	86.2	6.16	5.1	SR13	11/7/2016 21:35	22.89	85.4	6.10	5.0
SR13	11/7/2016 3:40	22.71	86.1	6.15	9.3	SR13	11/7/2016 9:40	22.91	86.0	6.14	8.0	SR13	11/7/2016 15:40	22.91	88.3	6.31	10.2	SR13	11/7/2016 21:40	22.89	86.7	6.19	3.9
SR13	11/7/2016 3:45	22.86	85.5	6.11	5.2	SR13	11/7/2016 9:45	22.92	84.7	6.05	5.9	SR13	11/7/2016 15:45	22.91	88.3	6.31	5.3	SR13	11/7/2016 21:45	22.89	85.0	6.07	4.7
SR13	11/7/2016 3:50	23.02	84.0	6.00	6.6	SR13	11/7/2016 9:50	22.91	85.7	6.12	5.2	SR13	11/7/2016 15:50	22.91	87.6	6.26	9.3	SR13	11/7/2016 21:50	22.89	85.0	6.07	6.6
SR13	11/7/2016 3:55	23.07	86.4	6.17	6.4	SR13	11/7/2016 9:55	22.91	84.8	6.06	6.3	SR13	11/7/2016 15:55	22.91	88.8	6.34	8.0	SR13	11/7/2016 21:55	22.89	86.2	6.16	7.5
SR13	11/7/2016 4:00	23.08	85.1	6.08	9.0	SR13	11/7/2016 10:00	22.91	85.5	6.11	6.0	SR13	11/7/2016 16:00	22.91	88.6	6.33	4.8	SR13	11/7/2016 22:00	22.89	85.8	6.13	5.8
SR13	11/7/2016 4:05	23.04	85.1	6.08	7.4	SR13	11/7/2016 10:05	22.92	86.7	6.19	6.9	SR13	11/7/2016 16:05	22.91	88.6	6.33	10.9	SR13	11/7/2016 22:05	22.89	85.8	6.13	8.0
SR13	11/7/2016 4:10	23.05	86.4	6.17	4.8	SR13	11/7/2016 10:10	22.92	84.4	6.03	7.6	SR13	11/7/2016 16:10	22.91	86.2	6.16	11.8	SR13	11/7/2016 22:10	22.89	86.1	6.15	4.4
SR13	11/7/2016 4:15	23.05	86.4	6.17	5.5	SR13	11/7/2016 10:15	22.92	85.5	6.11	7.5	SR13	11/7/2016 16:15	22.91	88.8	6.34	10.7	SR13	11/7/2016 22:15	22.89	84.4	6.03	6.9
SR13	11/7/2016 4:20	23.02	84.8	6.06	7.2	SR13	11/7/2016 10:20	22.91	85.7	6.12	6.7	SR13	11/7/2016 16:20	22.91	86.2	6.16	10.8	SR13	11/7/2016 22:20	22.89	86.8	6.20	7.9
SR13	11/7/2016 4:25	22.85	84.4	6.03	4.8	SR13	11/7/2016 10:25	22.91	85.1	6.08	5.2	SR13	11/7/2016 16:25	22.91	88.6	6.33	9.1	SR13	11/7/2016 22:25	22.89	85.8	6.13	4.1
SR13	11/7/2016 4:30	22.97	85.3	6.09	5.6	SR13	11/7/2016 10:30	22.91	86.1	6.15	4.5	SR13	11/7/2016 16:30	22.91	87.1	6.22	5.3	SR13	11/7/2016 22:30	22.88	86.4	6.17	4.7
SR13	11/7/2016 4:35	22.94	84.6	6.04	6.8	SR13	11/7/2016 10:35	22.91	86.4	6.17	5.1	SR13	11/7/2016 16:35	22.91	86.8	6.20	8.6	SR13	11/7/2016 22:35	22.87	86.7	6.19	3.8
SR13	11/7/2016 4:40	22.97	85.0	6.07	7.9	SR13	11/7/2016 10:40	22.91	86.4	6.17	7.8	SR13	11/7/2016 16:40	22.91	88.2	6.30	8.4	SR13	11/7/2016 22:40	22.88	86.1	6.15	7.6
SR13	11/7/2016 4:45	23.06	84.1	6.01	6.0	SR13	11/7/2016 10:45	22.91	85.8	6.13	6.7	SR13	11/7/2016 16:45	22.91	87.2	6.23	11.6	SR13	11/7/2016 22:45	22.88	85.3	6.09	6.4
SR13	11/7/2016 4:50	23.04	85.4	6.10	9.4	SR13	11/7/2016 10:50	22.93	86.1	6.15	6.1	SR13	11/7/2016 16:50	22.91	87.9	6.28	6.8	SR13	11/7/2016 22:50	22.87	86.0	6.14	5.1
SR13	11/7/2016 4:55	23.01	86.1	6.15	6.8	SR13	11/7/2016 10:55	22.92	85.4	6.10	5.8	SR13	11/7/2016 16:55	22.91	88.8	6.34	6.2	SR13	11/7/2016 22:55	22.88	85.4	6.10	7.5
SR13	11/7/2016 5:00	23.00	86.0	6.14	8.0	SR13	11/7/2016 11:00	22.91	86.7	6.19	5.1	SR13	11/7/2016 17:00	22.90	87.9	6.28	11.3	SR13	11/7/2016 23:00	22.88	85.1	6.08	6.2
SR13	11/7/2016 5:05	22.97	84.8	6.06	6.6	SR13	11/7/2016 11:05	22.91	84.7	6.05	9.0	SR13	11/7/2016 17:05	22.88	88.8	6.34	10.0	SR13	11/7/2016 23:05	22.87	86.7	6.19	7.3
SR13	11/7/2016 5:10	22.94	86.5	6.18	4.9	SR13	11/7/2016 11:10	22.91	84.0	6.00	4.6	SR13	11/7/2016 17:10	22.86	86.2	6.16	6.7	SR13	11/7/2016 23:10	22.87	84.3	6.02	4.1
SR13	11/7/2016 5:15	22.94	85.4	6.10	6.6	SR13	11/7/2016 11:15	22.91	84.8	6.06	8.8	SR13	11/7/2016 17:15	22.86	86.8	6.20	9.8	SR13	11/7/2016 23:15	22.87	84.6	6.04	7.0
SR13	11/7/2016 5:20	22.94	84.1	6.01	8.6	SR13	11/7/2016 11:20	22.90	86.5	6.18	5.2	SR13	11/7/2016 17:20	22.87	86.2	6.16	5.2	SR13	11/7/2016 23:20	22.87	84.1	6.01	6.8
SR13	11/7/2016 5:25	22.94	84.0	6.00	5.4	SR13	11/7/2016 11:25	22.91	84.7	6.05	6.0	SR13	11/7/2016 17:25	22.88	88.6	6.33	5.5	SR13	11/7/2016 23:25	22.86	86.7	6.19	6.7
SR13	11/7/2016 5:30	22.94	84.7	6.05	7.9	SR13	11/7/2016 11:30	22.91	86.8	6.20	8.6	SR13	11/7/2016 17:30	22.88	86.7	6.19	6.6	SR13	11/7/2016 23:30	22.85	86.4	6.17	3.7
SR13	11/7/2016 5:35	22.94	84.4	6.03	6.4	SR13	11/7/2016 11:35	22.93	85.4	6.10	8.0	SR13	11/7/2016 17:35	22.88	87.8	6.27	8.8	SR13	11/7/2016 23:35	22.86	86.7	6.19	6.5
SR13	11/7/2016 5:40	22.94	86.5	6.18	4.5	SR13	11/7/2016 11:40	22.92	84.3	6.02	6.0	SR13	11/7/2016 17:40	22.88	86.4	6.17	7.4	SR13	11/7/2016 23:40	22.86	86.5	6.18	9.1
SR13	11/7/2016 5:45	22.94	84.0	6.00	6.8	SR13	11/7/2016 11:45	22.92	86.0	6.14	5.4	SR13	11/7/2016 17:45	22.86	87.8	6.27	10.3	SR13	11/7/2016 23:45	22.87	86.2	6.16	3.8
SR13	11/7/2016 5:50	22.94	86.5	6.18	4.9	SR13	11/7/2016 11:50	22.93	86.8	6.20	4.8	SR13	11/7/2016 17:50	22.88	86.9	6.21	6.0	SR13	11/7/2016 23:50	22.86	86.8	6.20	6.1
SR13	11/7/2016 5:55	22.94	86.2	6.16	5.0	SR13	11/7/2016 11:55	22.94	85.5	6.11	4.9	SR13	11/7/2016 17:55	22.88	86.4	6.17	6.7	SR13	11/7/2016 23:55	22.86	86.4	6.17	6.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/7/2016 0:17	0.07				SR12	11/7/2016 0:17	0.14			
SR4	11/7/2016 0:37	0.05				SR12	11/7/2016 0:37	0.13			
SR4	11/7/2016 0:57	0.05				SR12	11/7/2016 0:57	0.13			
SR4	11/7/2016 1:17	0.05				SR12	11/7/2016 1:17	0.13			
SR4	11/7/2016 1:37	0.06				SR12	11/7/2016 1:37	0.13			
SR4	11/7/2016 1:57	0.06				SR12	11/7/2016 1:57	0.13			
SR4	11/7/2016 2:17	0.06				SR12	11/7/2016 2:17	0.13			
SR4	11/7/2016 2:37	0.06				SR12	11/7/2016 2:37	0.13			
SR4	11/7/2016 2:57	0.06				SR12	11/7/2016 2:57	0.14			
SR4	11/7/2016 3:17	0.06				SR12	11/7/2016 3:17	0.13			
SR4	11/7/2016 3:37	0.06				SR12	11/7/2016 3:37	0.13			
SR4	11/7/2016 3:57	0.06				SR12	11/7/2016 3:57	0.13			
SR4	11/7/2016 4:17	0.06				SR12	11/7/2016 4:17	0.15			
SR4	11/7/2016 4:37	0.07				SR12	11/7/2016 4:37	0.15			
SR4	11/7/2016 4:57	0.07				SR12	11/7/2016 4:57	0.14			
SR4	11/7/2016 5:17	0.07				SR12	11/7/2016 5:17	0.14			
SR4	11/7/2016 5:37	0.07				SR12	11/7/2016 5:37	0.14			
SR4	11/7/2016 5:57	0.08				SR12	11/7/2016 5:57	0.15			
SR4						SR12					
SR4	11/7/2016 6:37	0.06				SR12	11/7/2016 6:37	0.15			
SR4	11/7/2016 6:57	0.07				SR12	11/7/2016 6:57	0.15			
SR4	11/7/2016 7:17	0.08				SR12	11/7/2016 7:17	0.15			
SR4	11/7/2016 7:37	0.07				SR12	11/7/2016 7:37	0.12			
SR4	11/7/2016 7:57	0.07				SR12	11/7/2016 7:57	0.14			
SR4	11/7/2016 8:17	0.07				SR12	11/7/2016 8:17	0.14			
SR4	11/7/2016 8:37	0.08				SR12	11/7/2016 8:37	0.13			
SR4	11/7/2016 8:57	0.08				SR12	11/7/2016 8:57	0.13			
SR4	11/7/2016 9:17	0.08				SR12	11/7/2016 9:17	0.13			
SR4	11/7/2016 9:37	0.08				SR12	11/7/2016 9:37	0.13			
SR4	11/7/2016 9:57	0.06				SR12					
SR4	11/7/2016 10:17	0.06				SR12					
SR4	11/7/2016 10:37	0.06				SR12					
SR4	11/7/2016 10:57	0.06				SR12					
SR4	11/7/2016 11:17	0.07				SR12	11/7/2016 11:17	0.10			
SR4	11/7/2016 11:37	0.07				SR12	11/7/2016 11:37	0.13			
SR4	11/7/2016 11:57	0.06				SR12	11/7/2016 11:57	0.11			
SR4						SR12	11/7/2016 12:17	0.11			
SR4						SR12	11/7/2016 12:37	0.12			
SR4						SR12	11/7/2016 12:57	0.12			
SR4						SR12	11/7/2016 13:17	0.12			
SR4	11/7/2016 13:37	0.07				SR12	11/7/2016 13:37	0.15			
SR4	11/7/2016 13:57	0.08				SR12	11/7/2016 13:57	0.15			
SR4	11/7/2016 14:17	0.08				SR12	11/7/2016 14:17	0.14			
SR4	11/7/2016 14:37	0.08				SR12	11/7/2016 14:37	0.14			
SR4	11/7/2016 14:57	0.06				SR12	11/7/2016 14:57	0.13			
SR4	11/7/2016 15:17	0.06				SR12	11/7/2016 15:17	0.13			
SR4	11/7/2016 15:37	0.05				SR12	11/7/2016 15:37	0.13			
SR4	11/7/2016 15:57	0.06				SR12	11/7/2016 15:57	0.14			
SR4	11/7/2016 16:17	0.05				SR12	11/7/2016 16:17	0.14			
SR4	11/7/2016 16:37	0.06				SR12	11/7/2016 16:37	0.14			
SR4	11/7/2016 16:57	0.07				SR12	11/7/2016 16:57	0.14			
SR4	11/7/2016 17:17	0.07				SR12	11/7/2016 17:17	0.15			
SR4	11/7/2016 17:37	0.05				SR12	11/7/2016 17:37	0.15			
SR4	11/7/2016 17:57	0.06				SR12	11/7/2016 17:57	0.14			
SR4	11/7/2016 18:17	0.06				SR12	11/7/2016 18:17	0.14			
SR4	11/7/2016 18:37	0.07				SR12	11/7/2016 18:37	0.15			
SR4	11/7/2016 18:57	0.06				SR12	11/7/2016 18:57	0.15			
SR4	11/7/2016 19:17	0.05				SR12	11/7/2016 19:17	0.15			
SR4	11/7/2016 19:37	0.05				SR12	11/7/2016 19:37	0.16			
SR4	11/7/2016 19:57	0.05				SR12	11/7/2016 19:57	0.15			
SR4	11/7/2016 20:17	0.05				SR12	11/7/2016 20:17	0.15			
SR4	11/7/2016 20:37	0.05				SR12	11/7/2016 20:37	0.15			
SR4	11/7/2016 20:57	0.06				SR12	11/7/2016 20:57	0.16			
SR4	11/7/2016 21:17	0.06				SR12	11/7/2016 21:17	0.15			
SR4	11/7/2016 21:37	0.06				SR12	11/7/2016 21:37	0.16			
SR4	11/7/2016 21:57	0.07				SR12	11/7/2016 21:57	0.15			
SR4	11/7/2016 22:17	0.08				SR12	11/7/2016 22:17	0.14			
SR4	11/7/2016 22:37	0.08				SR12	11/7/2016 22:37	0.15			
SR4	11/7/2016 22:57	0.09				SR12	11/7/2016 22:57	0.14			
SR4	11/7/2016 23:17	0.09				SR12	11/7/2016 23:17	0.14			
SR4	11/7/2016 23:37	0.09				SR12	11/7/2016 23:37	0.15			
SR4	11/7/2016 23:57	0.09				SR12	11/7/2016 23:57	0.14			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:06-13:16.
SR12 monitoring station was under maintenance during 9:51-10:56.
SR13 monitoring station was under maintenance during 15:05-15:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/8/2016 0:01	23.10	91.0	6.50	6.4	SR4	11/8/2016 6:01	23.03	89.5	6.39	6.5	SR4	11/8/2016 12:01	23.02	87.9	6.28	3.5	SR4	11/8/2016 18:01	22.95	90.4	6.46	5.1
SR4	11/8/2016 0:06	23.10	88.3	6.31	5.8	SR4	11/8/2016 6:06	23.02	89.7	6.41	5.7	SR4	11/8/2016 12:06	23.01	88.5	6.32	4.2	SR4	11/8/2016 18:06	22.94	89.5	6.39	5.4
SR4	11/8/2016 0:11	23.10	88.3	6.31	3.0	SR4	11/8/2016 6:11	23.01	88.8	6.34	4.0	SR4	11/8/2016 12:11	23.01	88.5	6.32	5.2	SR4	11/8/2016 18:11	22.94	90.4	6.46	5.5
SR4	11/8/2016 0:16	23.10	89.2	6.37	6.7	SR4	11/8/2016 6:16	23.01	89.2	6.37	5.6	SR4	11/8/2016 12:16	23.01	88.6	6.33	4.8	SR4	11/8/2016 18:16	22.94	89.5	6.39	4.3
SR4	11/8/2016 0:21	23.10	90.7	6.48	3.9	SR4	11/8/2016 6:21	23.01	88.2	6.30	5.2	SR4	11/8/2016 12:21	23.00	88.9	6.35	3.8	SR4	11/8/2016 18:21	22.93	89.9	6.42	4.8
SR4	11/8/2016 0:26	23.10	90.7	6.48	7.2	SR4	11/8/2016 6:26	23.01	87.8	6.27	5.3	SR4	11/8/2016 12:26	23.00	88.9	6.35	5.1	SR4	11/8/2016 18:26	22.93	90.4	6.46	3.6
SR4	11/8/2016 0:31	23.10	89.5	6.39	4.4	SR4	11/8/2016 6:31	23.01	87.9	6.28	5.1	SR4	11/8/2016 12:31	23.00	88.8	6.34	3.6	SR4	11/8/2016 18:31	22.93	88.6	6.33	4.4
SR4	11/8/2016 0:36	23.10	90.6	6.47	6.5	SR4	11/8/2016 6:36	23.01	88.1	6.29	4.4	SR4	11/8/2016 12:36	22.99	88.2	6.30	5.2	SR4	11/8/2016 18:36	22.93	90.0	6.43	3.8
SR4	11/8/2016 0:41	23.10	90.7	6.48	3.6	SR4	11/8/2016 6:41	23.00	87.5	6.25	4.4	SR4	11/8/2016 12:41	23.00	88.2	6.30	4.8	SR4	11/8/2016 18:41	22.93	91.0	6.50	4.6
SR4	11/8/2016 0:46	23.12	90.7	6.48	7.0	SR4	11/8/2016 6:46	23.01	86.9	6.21	5.1	SR4	11/8/2016 12:46	22.99	87.8	6.27	4.1	SR4	11/8/2016 18:46	22.93	88.2	6.30	3.8
SR4	11/8/2016 0:51	23.11	90.6	6.47	4.3	SR4	11/8/2016 6:51	23.00	86.9	6.21	3.7	SR4	11/8/2016 12:51	22.98	87.8	6.27	3.5	SR4	11/8/2016 18:51	22.93	89.0	6.36	5.3
SR4	11/8/2016 0:56	23.11	90.2	6.44	5.0	SR4	11/8/2016 6:56	23.00	88.3	6.31	5.5	SR4	11/8/2016 12:56	22.99	87.8	6.27	6.0	SR4	11/8/2016 18:56	22.93	89.5	6.39	5.8
SR4	11/8/2016 1:01	23.11	89.9	6.42	7.1	SR4	11/8/2016 7:01	23.00	89.2	6.37	5.4	SR4	11/8/2016 13:01	22.99	89.3	6.38	4.3	SR4	11/8/2016 19:01	22.92	87.2	6.23	5.3
SR4	11/8/2016 1:06	23.09	88.2	6.30	7.0	SR4	11/8/2016 7:06	23.00	88.5	6.32	4.3	SR4	11/8/2016 13:06	22.99	88.1	6.29	6.0	SR4	11/8/2016 19:06	22.92	87.8	6.27	4.0
SR4	11/8/2016 1:11	23.09	88.9	6.35	7.3	SR4	11/8/2016 7:11	23.00	87.6	6.26	5.0	SR4	11/8/2016 13:11	23.00	88.2	6.30	3.9	SR4	11/8/2016 19:11	22.92	88.9	6.35	5.8
SR4	11/8/2016 1:16	23.08	90.7	6.48	4.6	SR4	11/8/2016 7:16	23.00	87.5	6.25	5.7	SR4	11/8/2016 13:16	22.99	87.4	6.24	5.4	SR4	11/8/2016 19:16	22.92	89.5	6.39	5.2
SR4	11/8/2016 1:21	23.08	88.9	6.35	6.2	SR4	11/8/2016 7:21	23.00	87.6	6.26	4.1	SR4	11/8/2016 13:21	22.99	87.6	6.26	5.2	SR4	11/8/2016 19:21	22.91	88.5	6.32	4.3
SR4	11/8/2016 1:26	23.09	90.6	6.47	6.6	SR4	11/8/2016 7:26	23.00	88.9	6.35	5.0	SR4	11/8/2016 13:26	22.99	88.9	6.35	5.2	SR4	11/8/2016 19:26	22.92	88.3	6.31	6.0
SR4	11/8/2016 1:31	23.09	88.3	6.31	7.1	SR4	11/8/2016 7:31	23.00	87.5	6.25	5.2	SR4	11/8/2016 13:31	23.00	88.9	6.35	5.6	SR4	11/8/2016 19:31	22.92	89.3	6.38	4.8
SR4	11/8/2016 1:36	23.09	90.3	6.45	4.1	SR4	11/8/2016 7:36	23.00	89.0	6.36	6.0	SR4	11/8/2016 13:36	23.00	89.3	6.38	5.4	SR4	11/8/2016 19:36	22.92	87.6	6.26	5.5
SR4	11/8/2016 1:41	23.09	89.3	6.38	6.4	SR4	11/8/2016 7:41	23.01	87.2	6.23	4.1	SR4	11/8/2016 13:41	23.00	89.9	6.42	4.3	SR4	11/8/2016 19:41	22.93	89.2	6.37	3.7
SR4	11/8/2016 1:46	23.09	88.2	6.30	6.1	SR4	11/8/2016 7:46	23.01	86.9	6.21	5.7	SR4	11/8/2016 13:46	23.00	89.2	6.37	3.6	SR4	11/8/2016 19:46	22.93	88.1	6.29	5.7
SR4	11/8/2016 1:51	23.09	88.6	6.33	7.2	SR4	11/8/2016 7:51	23.01	87.9	6.28	4.0	SR4	11/8/2016 13:51	23.00	88.8	6.34	4.9	SR4	11/8/2016 19:51	22.93	87.6	6.26	5.5
SR4	11/8/2016 1:56	23.09	88.8	6.34	4.1	SR4	11/8/2016 7:56	23.01	88.1	6.29	4.3	SR4	11/8/2016 13:56	23.00	90.6	6.47	5.5	SR4	11/8/2016 19:56	22.93	89.3	6.38	4.3
SR4	11/8/2016 2:01	23.09	89.2	6.37	5.7	SR4	11/8/2016 8:01	23.01	88.1	6.29	4.5	SR4	11/8/2016 14:01	23.00	89.6	6.40	4.4	SR4	11/8/2016 20:01	22.93	89.6	6.40	5.0
SR4	11/8/2016 2:06	23.09	90.9	6.49	5.5	SR4	11/8/2016 8:06	23.01	86.9	6.21	5.6	SR4	11/8/2016 14:06	23.00	89.2	6.37	4.1	SR4	11/8/2016 20:06	22.92	88.8	6.34	4.6
SR4	11/8/2016 2:11	23.09	89.6	6.40	6.1	SR4	11/8/2016 8:11	23.00	88.6	6.33	3.7	SR4	11/8/2016 14:11	23.01	88.9	6.35	3.5	SR4	11/8/2016 20:11	22.92	88.5	6.32	5.1
SR4	11/8/2016 2:16	23.09	89.5	6.39	5.7	SR4	11/8/2016 8:16	23.01	87.9	6.28	3.6	SR4	11/8/2016 14:16	23.01	88.2	6.30	5.9	SR4	11/8/2016 20:16	22.93	89.0	6.36	5.4
SR4	11/8/2016 2:21	23.09	90.7	6.48	6.7	SR4	11/8/2016 8:21	23.00	88.9	6.35	3.8	SR4	11/8/2016 14:21	23.01	91.0	6.50	4.2	SR4	11/8/2016 20:21	22.93	86.8	6.20	4.1
SR4	11/8/2016 2:26	23.09	90.3	6.45	6.2	SR4	11/8/2016 8:26	23.00	88.3	6.31	3.5	SR4	11/8/2016 14:26	23.01	91.0	6.50	4.9	SR4	11/8/2016 20:26	22.93	87.5	6.25	5.4
SR4	11/8/2016 2:31	23.09	88.1	6.29	5.8	SR4	11/8/2016 8:31	23.01	89.5	6.39	5.1	SR4	11/8/2016 14:31	23.01	90.4	6.46	4.6	SR4	11/8/2016 20:31	22.93	89.0	6.36	5.1
SR4	11/8/2016 2:36	23.08	87.9	6.28	4.4	SR4	11/8/2016 8:36	23.01	87.9	6.28	3.6	SR4	11/8/2016 14:36	23.01	89.7	6.41	4.9	SR4	11/8/2016 20:36	22.93	88.6	6.33	4.9
SR4	11/8/2016 2:41	23.08	87.5	6.25	6.7	SR4	11/8/2016 8:41	23.00	88.6	6.33	4.2	SR4	11/8/2016 14:41	23.00	88.6	6.33	5.1	SR4	11/8/2016 20:41	22.93	87.6	6.26	5.5
SR4	11/8/2016 2:46	23.07	88.9	6.35	6.1	SR4	11/8/2016 8:46	23.01	86.9	6.21	5.9	SR4	11/8/2016 14:46	22.95	89.7	6.41	6.0	SR4	11/8/2016 20:46	22.93	88.6	6.33	3.7
SR4	11/8/2016 2:51	23.07	89.9	6.42	6.8	SR4	11/8/2016 8:51	23.00	87.6	6.26	5.7	SR4	11/8/2016 14:51	23.00	90.7	6.48	6.0	SR4	11/8/2016 20:51	22.93	87.9	6.28	5.8
SR4	11/8/2016 2:56	23.07	87.9	6.28	6.1	SR4	11/8/2016 8:56	23.00	86.8	6.20	5.8	SR4	11/8/2016 14:56	22.99	88.3	6.31	5.3	SR4	11/8/2016 20:56	22.93	88.3	6.31	4.2
SR4	11/8/2016 3:01	23.07	89.3	6.38	4.3	SR4	11/8/2016 9:01	22.98	88.5	6.32	3.6	SR4	11/8/2016 15:01	22.96	88.9	6.35	3.5	SR4	11/8/2016 21:01	22.93	87.5	6.25	4.1
SR4	11/8/2016 3:06	23.06	88.9	6.35	3.4	SR4	11/8/2016 9:06	22.99	88.5	6.32	3.5	SR4	11/8/2016 15:06	22.97	89.6	6.40	4.3	SR4	11/8/2016 21:06	22.93	88.6	6.33	3.6
SR4	11/8/2016 3:11	23.06	89.6	6.40	4.9	SR4	11/8/2016 9:11	23.00	86.8	6.20	3.5	SR4	11/8/2016 15:11	22.98	90.7	6.48	3.6	SR4	11/8/2016 21:11	22.93	87.9	6.28	5.8
SR4	11/8/2016 3:16	23.06	89.2	6.37	5.4	SR4	11/8/2016 9:16	23.01	88.2	6.30	4.9	SR4	11/8/2016 15:16	22.97	90.2	6.44	5.5	SR4	11/8/2016 21:16	22.93	88.5	6.32	4.1
SR4	11/8/2016 3:21	23.06	90.3	6.45	5.0	SR4	11/8/2016 9:21	23.00	88.3	6.31	4.3	SR4	11/8/2016 15:21	22.97	88.8	6.34	4.9	SR4	11/8/2016 21:21	22.93	88.1	6.29	4.5
SR4	11/8/2016 3:26	23.06	88.3	6.31	3.8	SR4	11/8/2016 9:26	23.00	87.2	6.23	4.6	SR4	11/8/2016 15:26	22.98	88.3	6.31	3.6	SR4	11/8/2016 21:26	22.93	89.5	6.39	5.1
SR4	11/8/2016 3:31	23.07	88.8	6.34	3.9	SR4	11/8/2016 9:31	23.00	87.4	6.24	3.8	SR4	11/8/2016 15:31	22.97	90.2	6.44	5.8	SR4	11/8/2016 21:31	22.93	87.1	6.22	5.9
SR4	11/8/2016 3:36	23.10	88.5	6.32	6.2	SR4	11/8/2016 9:36	23.00	87.6	6.26	4.0	SR4	11/8/2016 15:36	22.96	90.7	6.48	5.9	SR4	11/8/2016 21:36	22.93	86.8	6.20	4.7
SR4	11/8/2016 3:41	23.09	88.6	6.33	6.7	SR4	11/8/2016 9:41	22.99	86.9	6.21	3.5	SR4	11/8/2016 15:41	22.96	90.9	6.49	5.8	SR4	11/8/2016 21:41	22.93	87.8	6.27	5.5
SR4	11/8/2016 3:46	23.07	89.9	6.42	3.2	SR4	11/8/2016 9:46	23.00	88.8	6.34	5.0	SR4	11/8/2016 15:46	22.96	89.0	6.36	5.0	SR4	11/8/2016 21:46	22.93	89.2	6.37	5.0
SR4	11/8/2016 3:51	23.07	89.6	6.40	6.7	SR4	11/8/2016 9:51	23.00	89.3	6.38	4.9	SR4	11/8/2016 15:51	22.93	89.7	6.41	4.2	SR4	11/8/2016 21:51	22.93	86.9	6.21	4.8
SR4	11/8/2016 3:56	23.04	88.8	6.34	5.8	SR4	11/8/2016 9:56	23.01	89.3	6.38	5.4	SR4	11/8/2016 15:56	22.91	89.3	6.38	4.5	SR4	11/8/2016 21:56	22.93	87.8	6.27	4.2
SR4	11/8/2016 4:01	23.04	89.0	6.36	5.7	SR4	11/8/2016 10:01	23.01	87.2	6.23	4.0	SR4	11/8/2016 16:01	22.94	89.7	6.41	5.3	SR4	11/8/2016 22:01	22.93	86.8	6.20	5.9
SR4	11/8/2016 4:06	23.03	89.3	6.38	3.8	SR4	11/8/2016 10:06	23.01	89.3	6.38	4.0	SR4	11/8/2016 16:06	22.94	90.4	6.46	5.9	SR4	11/8/2016 22:06	22.93	87.1	6.22	4.9
SR4	11/8/2016 4:11	23.03	89.2	6.37	6.2	SR4	11/8/2016 10:11	23.01	88.8	6.34	4.1	SR4	11/8/2016 16:11	22.94	89.3	6.38	4.0	SR4	11/8/2016 22:11	22.93	89.3	6.38	4.6
SR4	11/8/2016 4:16	23.03	88.3	6.31	5.5	SR4	11/8/2016 10:16	23.01	86.9	6.21	3.9	SR4	11/8/2016 16:16	22.94	90.0	6.43	5.6	SR4	11/8/2016 22:16	22.93	87.4	6.24	3.6
SR4	11/8/2016 4:21	23.03	89.7	6.41	5.0	SR4	11/8/2016 10:21	23.02	87.9	6.28	3.9	SR4	11/8/2016 16:21	22.94	90.2	6.44	4.4	SR4	11/8/2016 22:21	22.93	86.8	6.20	4.5
SR4	11/8/2016 4:26	23.03	87.9	6.28	6.0	SR4	11/8/2016 10:26	23.02	89.5	6.39	5.5	SR4	11/8/2016 16:26	22.94	89.6	6.40	4.9	SR4	11/8/2016 22:26	22.93	88.1	6.29	3.6
SR4	11/8/2016 4:31	23.02	90.2	6.44	5.8	SR4	11/8/2016 10:31	23.02	87.2	6.23	3.9	SR4	11/8/2016 16:31	22.94	90.9	6.49	4.6	SR4	11/8/2016 22:31	22.93	89.3	6.38	5.0
SR4	11/8/2016 4:36	23.02	87.9	6.28	5.3	SR4	11/8/2016 10:36	23.02	87.1	6.22	3.8	SR4	11/8/2016 16:36	22.96	89.2	6.37	3.5	SR4	11/8/2016 22:36	22.91	89.2	6.37	4.8
SR4	11/8/2016 4:41	23.03	88.5	6.32	5.5	SR4	11/8/2016 10:41	23.02	88.2	6.30	5.2	SR4	11/8/2016 16:41	22.95	88.6	6.33	3.7	SR4	11/8/2016 22:41	22.90	89.5	6.39	4.6
SR4	11/8/2016 4:46	23.03	90.3	6.45	4.5	SR4	11/8/2016 10:46	23.02	88.2	6.30	3.9	SR4	11/8/2016 16:46	22.95	89.0	6.36	4.3	SR4	11/8/2016 22:46	22.90	87.9	6.28	4.0
SR4	11/8/2016 4:51	23.02	87.9	6.28	5.6	SR4	11/8/2016 10:51	23.02	89.5	6.39	4.4	SR4	11/8/2016 16:51	22.93	88.8	6.34	3.8	SR4	11/8/2016 22:51	22.90	89.3	6.38	4.7
SR4	11/8/2016 4:56	23.03	88.3	6.31	4.9	SR4	11/8/2016 10:56	23.02	87.4	6.24	3.9	SR4	11/8/2016 16:56	22.95	91.0	6.50	5.1	SR4	11/8/2016 22:56	22.90	89.5	6.39	3.5
SR4	11/8/2016 5:01	22.98	87.5	6.25	5.3	SR4	11/8/2016 11:01	23.02	87.4	6.24	3.9	SR4	11/8/2016 17:01	22.94	89.0	6.36	3.9	SR4	11/8/2016 23:01	22.90	87.9	6.28	4.3
SR4	11/8/2016 5:06	22.84	88.9	6.35	3.4	SR4	11/8/2016 11:06	23.02	88.2	6.30	5.9	SR4	11/8/2016 17:06	22.95	89.7	6.41	4.3	SR4	11/8/2016 23:06	22.90	89.0	6.36	3.5
SR4	11/8/2016 5:11	22.98	87.8	6.27	5.3	SR4	11/8/2016 11:11	23.02	87.4	6.24	3.8	SR4	11/8/2016 17:11	22.94	88.9	6.35	3.9	SR4	11/8/2016 23:11	22.90	86.8	6.20	5.3
SR4	11/8/2016 5:16	23.00	90.3	6.45	6.2	SR4	11/8/2016 11:16	23.02	89.0	6.36	5.7	SR4	11/8/2016 17:16	22.94	90.6	6.47	4.4	SR4	11/8/2016 23:16	22.90	88.1	6.29	4.1
SR4	11/8/2016 5:21	23.01	87.6	6.26	3.0	SR4	11/8/2016 11:21	23.02	88.6	6.33	5.7	SR4	11/8/2016 17:21	22.94	90.2	6.44	5.4	SR4	11/8/2016 23:21	22.90	89.2	6.37	5.0
SR4	11/8/2016 5:26	23.01	88.5	6.32	3.1	SR4	11/8/2016 11:26	23.02	87.5	6.25	5.7	SR4	11/8/2016 17:26	22.96	89.6	6.40	4.8	SR4	11/8/2016 23:26	22.90	88.2	6.30	4.7
SR4	11/8/2016 5:31	23.01	89.9	6.42	6.4	SR4	11/8/2016 11:31	23.02	87.6	6.26	3.8	SR4	11/8/2016 17:31	22.95	89.7	6.41	5.8	SR4	11/8/2016 23:31	22.90	88.5	6.32	3.8
SR4	11/8/2016 5:36	23.01	88.9	6.35	3.5	SR4	11/8/2016 11:36	22.99	89.2	6.37	5.4	SR4	11/8/2016 17:36	22.95	88.8	6.34	3.8	SR4	11/8/2016 23:36	22.90	88.3	6.31	5.6
SR4	11/8/2016 5:41	23.04	88.5	6.32	5.9	SR4	11/8/2016 11:41	23.00	88.5	6.32	5.1	SR4	11/8/2016 17:41	22.93	90.9	6.49	4.5	SR4	11/8/2016 23:41	22.89	89.6	6.40	3.7
SR4	11/8/2016 5:46	23.04	88.1	6.29	6.0	SR4	11/8/2016 11:46	23.02	87.9	6.28	3.5	SR4	11/8/2016 17:46	22.95	90.6	6.47	4.6	SR4	11/8/2016 23:46	22.89	87.8	6.27	4.8
SR4	11/8/2016 5:51	23.03	87.5	6.25	3.2	SR4	11/8/2016 11:51	23.02	87.4	6.24	4.3	SR4	11/8/2016 17:51	22.94	90.0	6.43	4.4	SR4	11/8/2016 23:51	22.88	88.5	6.32	3.5
SR4	11/8/2016 5:56	23.03	90.3	6.45	3.3	SR4	11/8/2016 11:56	23.02	88.8	6.34	5.3	SR4	11/8/2016 17:56	22.95	89.7	6.41	4.9	SR4	11/8/2016 23:56	22.88	86.8	6.20	3.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/8/2016 0:00	23.27	97.2	6.94	5.2	SR5	11/8/2016 6:00	23.13	95.6	6.83	5.5	SR5	11/8/2016 12:00	23.09	93.2	6.66	5.5	SR5	11/8/2016 18:00	23.03	90.0	6.43	5.3
SR5	11/8/2016 0:05	23.28	95.5	6.82	5.5	SR5	11/8/2016 6:05	23.13	93.4	6.67	4.3	SR5	11/8/2016 12:05	23.10	92.4	6.60	3.8	SR5	11/8/2016 18:05	23.04	91.1	6.51	5.3
SR5	11/8/2016 0:10	23.28	96.2	6.87	5.5	SR5	11/8/2016 6:10	23.12	95.6	6.83	5.3	SR5	11/8/2016 12:10	23.08	92.1	6.58	4.5	SR5	11/8/2016 18:10	23.04	90.9	6.49	5.0
SR5	11/8/2016 0:15	23.28	95.2	6.80	5.8	SR5	11/8/2016 6:15	23.16	93.8	6.70	4.6	SR5	11/8/2016 12:15	23.12	91.6	6.54	4.8	SR5	11/8/2016 18:15	23.06	92.1	6.58	4.8
SR5	11/8/2016 0:20	23.28	96.5	6.89	5.2	SR5	11/8/2016 6:20	23.14	94.4	6.74	4.9	SR5	11/8/2016 12:20	23.09	92.0	6.57	5.1	SR5	11/8/2016 18:20	23.05	90.4	6.46	4.5
SR5	11/8/2016 0:25	23.27	95.6	6.83	5.1	SR5	11/8/2016 6:25	23.16	94.4	6.74	4.2	SR5	11/8/2016 12:25	23.00	91.4	6.53	6.0	SR5	11/8/2016 18:25	23.06	92.4	6.60	5.5
SR5	11/8/2016 0:30	23.28	96.7	6.91	5.4	SR5	11/8/2016 6:30	23.14	95.1	6.79	6.0	SR5	11/8/2016 12:30	23.19	92.0	6.57	5.5	SR5	11/8/2016 18:30	23.07	92.4	6.60	4.2
SR5	11/8/2016 0:35	23.28	95.9	6.85	5.8	SR5	11/8/2016 6:35	23.14	94.6	6.76	5.2	SR5	11/8/2016 12:35	23.06	92.4	6.60	4.7	SR5	11/8/2016 18:35	23.08	91.0	6.50	5.4
SR5	11/8/2016 0:40	23.28	95.6	6.83	5.8	SR5	11/8/2016 6:40	23.13	95.3	6.81	4.1	SR5	11/8/2016 12:40	23.08	91.3	6.52	4.9	SR5	11/8/2016 18:40	23.06	92.1	6.58	5.2
SR5	11/8/2016 0:45	23.26	93.5	6.68	5.4	SR5	11/8/2016 6:45	23.12	95.5	6.82	4.8	SR5	11/8/2016 12:45	23.08	93.8	6.70	4.5	SR5	11/8/2016 18:45	23.03	89.6	6.40	4.8
SR5	11/8/2016 0:50	23.25	95.2	6.80	5.5	SR5	11/8/2016 6:50	23.13	95.5	6.82	4.6	SR5	11/8/2016 12:50	23.08	92.1	6.58	5.4	SR5	11/8/2016 18:50	23.00	92.0	6.57	4.5
SR5	11/8/2016 0:55	23.23	95.8	6.84	4.4	SR5	11/8/2016 6:55	23.15	94.1	6.72	4.6	SR5	11/8/2016 12:55	23.08	92.4	6.60	3.6	SR5	11/8/2016 18:55	22.98	91.1	6.51	4.8
SR5	11/8/2016 1:00	23.25	95.8	6.84	5.6	SR5	11/8/2016 7:00	23.14	94.9	6.78	5.6	SR5	11/8/2016 13:00	23.09	93.2	6.66	5.9	SR5	11/8/2016 19:00	22.99	88.8	6.34	3.8
SR5	11/8/2016 1:05	23.25	94.9	6.78	4.7	SR5	11/8/2016 7:05	23.15	94.6	6.76	4.2	SR5	11/8/2016 13:05	23.09	93.7	6.69	4.4	SR5	11/8/2016 19:05	23.00	90.2	6.44	4.4
SR5	11/8/2016 1:10	23.24	94.1	6.72	4.9	SR5	11/8/2016 7:10	23.12	95.8	6.84	5.7	SR5	11/8/2016 13:10	23.10	92.1	6.58	4.6	SR5	11/8/2016 19:10	23.06	89.6	6.40	4.0
SR5	11/8/2016 1:15	23.26	94.2	6.73	5.9	SR5	11/8/2016 7:15	23.09	93.7	6.69	6.0	SR5	11/8/2016 13:15	23.10	93.4	6.67	5.4	SR5	11/8/2016 19:15	23.07	91.0	6.50	4.5
SR5	11/8/2016 1:20	23.26	93.4	6.67	4.4	SR5	11/8/2016 7:20	23.10	93.2	6.66	4.6	SR5	11/8/2016 13:20	23.09	92.0	6.57	3.5	SR5	11/8/2016 19:20	23.09	90.2	6.44	4.5
SR5	11/8/2016 1:25	23.25	93.2	6.66	4.0	SR5	11/8/2016 7:25	23.11	94.5	6.75	4.0	SR5	11/8/2016 13:25	23.10	91.7	6.55	4.8	SR5	11/8/2016 19:25	23.08	90.6	6.47	3.5
SR5	11/8/2016 1:30	23.21	93.7	6.69	4.6	SR5	11/8/2016 7:30	23.15	93.9	6.71	5.8	SR5	11/8/2016 13:30	23.10	90.4	6.46	4.3	SR5	11/8/2016 19:30	23.07	89.0	6.36	5.0
SR5	11/8/2016 1:35	23.22	93.4	6.67	6.0	SR5	11/8/2016 7:35	23.18	94.9	6.78	5.2	SR5	11/8/2016 13:35	23.10	90.3	6.45	4.4	SR5	11/8/2016 19:35	23.08	90.9	6.49	4.1
SR5	11/8/2016 1:40	23.20	94.4	6.74	4.7	SR5	11/8/2016 7:40	23.15	95.9	6.85	4.0	SR5	11/8/2016 13:40	23.11	92.3	6.59	4.1	SR5	11/8/2016 19:40	23.08	88.3	6.31	5.0
SR5	11/8/2016 1:45	23.20	94.1	6.72	5.4	SR5	11/8/2016 7:45	23.04	95.3	6.81	5.6	SR5	11/8/2016 13:45	23.11	91.7	6.55	3.6	SR5	11/8/2016 19:45	23.09	89.3	6.38	5.0
SR5	11/8/2016 1:50	23.21	94.6	6.76	4.0	SR5	11/8/2016 7:50	23.03	94.1	6.72	6.0	SR5	11/8/2016 13:50	23.11	90.0	6.43	4.1	SR5	11/8/2016 19:50	23.09	89.2	6.37	4.7
SR5	11/8/2016 1:55	23.22	94.2	6.73	4.9	SR5	11/8/2016 7:55	23.06	93.2	6.66	5.6	SR5	11/8/2016 13:55	23.11	92.4	6.60	5.2	SR5	11/8/2016 19:55	23.08	90.7	6.48	4.0
SR5	11/8/2016 2:00	23.20	94.9	6.78	5.7	SR5	11/8/2016 8:00	23.05	91.1	6.51	5.6	SR5	11/8/2016 14:00	23.11	91.8	6.56	4.1	SR5	11/8/2016 20:00	23.06	88.3	6.31	4.5
SR5	11/8/2016 2:05	23.19	93.4	6.67	4.3	SR5	11/8/2016 8:05	23.03	92.1	6.58	4.9	SR5	11/8/2016 14:05	23.12	91.8	6.56	4.3	SR5	11/8/2016 20:05	23.02	90.2	6.44	4.6
SR5	11/8/2016 2:10	23.15	95.6	6.83	4.3	SR5	11/8/2016 8:10	23.05	92.0	6.57	4.8	SR5	11/8/2016 14:10	23.12	90.4	6.46	5.1	SR5	11/8/2016 20:10	23.04	89.0	6.36	3.8
SR5	11/8/2016 2:15	23.17	95.6	6.83	4.4	SR5	11/8/2016 8:15	23.08	91.3	6.52	3.7	SR5	11/8/2016 14:15	23.12	90.4	6.46	5.5	SR5	11/8/2016 20:15	23.06	89.0	6.36	4.3
SR5	11/8/2016 2:20	23.13	93.5	6.68	5.6	SR5	11/8/2016 8:20	23.10	91.8	6.56	5.6	SR5	11/8/2016 14:20	23.12	91.3	6.52	3.6	SR5	11/8/2016 20:20	23.08	88.6	6.33	3.9
SR5	11/8/2016 2:25	23.13	95.8	6.84	4.9	SR5	11/8/2016 8:25	23.10	91.3	6.52	4.5	SR5	11/8/2016 14:25	23.12	92.4	6.60	4.3	SR5	11/8/2016 20:25	23.08	89.6	6.40	4.3
SR5	11/8/2016 2:30	23.14	95.6	6.83	5.8	SR5	11/8/2016 8:30	23.06	93.0	6.64	4.5	SR5	11/8/2016 14:30	23.12	91.3	6.52	4.8	SR5	11/8/2016 20:30	23.06	89.5	6.39	3.8
SR5	11/8/2016 2:35	23.13	94.6	6.76	5.3	SR5	11/8/2016 8:35	23.10	91.4	6.53	5.9	SR5	11/8/2016 14:35	23.11	90.0	6.43	3.8	SR5	11/8/2016 20:35	23.02	88.6	6.33	3.6
SR5	11/8/2016 2:40	23.10	95.9	6.85	5.0	SR5	11/8/2016 8:40	23.11	93.2	6.66	5.4	SR5	11/8/2016 14:40	23.11	89.6	6.40	5.1	SR5	11/8/2016 20:40	23.00	89.0	6.36	4.8
SR5	11/8/2016 2:45	23.15	95.9	6.85	4.9	SR5	11/8/2016 8:45	23.13	93.7	6.69	5.5	SR5	11/8/2016 14:45	23.11	91.6	6.54	3.7	SR5	11/8/2016 20:45	23.01	89.3	6.38	4.3
SR5	11/8/2016 2:50	23.11	93.2	6.66	5.8	SR5	11/8/2016 8:50	23.03	91.7	6.55	3.5	SR5	11/8/2016 14:50	23.10	92.4	6.60	5.2	SR5	11/8/2016 20:50	23.02	88.6	6.33	3.8
SR5	11/8/2016 2:55	23.11	95.5	6.82	4.1	SR5	11/8/2016 8:55	23.17	93.4	6.67	5.8	SR5	11/8/2016 14:55	23.09	90.3	6.45	5.0	SR5	11/8/2016 20:55	22.92	89.0	6.36	4.4
SR5	11/8/2016 3:00	23.10	94.8	6.77	5.7	SR5	11/8/2016 9:00	23.18	93.8	6.70	5.1	SR5	11/8/2016 15:00	23.09	91.0	6.50	3.6	SR5	11/8/2016 21:00	23.06	89.9	6.42	3.6
SR5	11/8/2016 3:05	23.08	93.5	6.68	4.6	SR5	11/8/2016 9:05	23.17	93.8	6.70	3.8	SR5	11/8/2016 15:05	23.07	92.3	6.59	4.8	SR5	11/8/2016 21:05	23.05	89.9	6.42	3.7
SR5	11/8/2016 3:10	23.09	95.9	6.85	5.2	SR5	11/8/2016 9:10	23.12	93.5	6.68	5.0	SR5	11/8/2016 15:10	23.06	90.2	6.44	3.6	SR5	11/8/2016 21:10	23.00	88.2	6.30	3.8
SR5	11/8/2016 3:15	23.09	94.9	6.78	4.5	SR5	11/8/2016 9:15	23.04	91.8	6.56	5.1	SR5	11/8/2016 15:15	23.07	89.6	6.40	3.9	SR5	11/8/2016 21:15	22.97	91.0	6.50	4.4
SR5	11/8/2016 3:20	23.10	95.5	6.82	6.0	SR5	11/8/2016 9:20	23.01	92.0	6.57	4.4	SR5	11/8/2016 15:20	23.06	92.3	6.59	5.5	SR5	11/8/2016 21:20	22.90	90.7	6.48	4.5
SR5	11/8/2016 3:25	23.11	94.4	6.74	4.3	SR5	11/8/2016 9:25	23.04	92.8	6.63	5.8	SR5	11/8/2016 15:25	22.98	90.3	6.45	3.6	SR5	11/8/2016 21:25	22.98	89.6	6.40	4.5
SR5	11/8/2016 3:30	23.12	95.6	6.83	5.3	SR5	11/8/2016 9:30	23.07	92.3	6.59	3.8	SR5	11/8/2016 15:30	22.98	91.4	6.53	3.7	SR5	11/8/2016 21:30	22.98	88.8	6.34	5.0
SR5	11/8/2016 3:35	23.12	93.4	6.67	5.0	SR5	11/8/2016 9:35	23.09	91.8	6.56	5.9	SR5	11/8/2016 15:35	23.00	91.8	6.56	3.8	SR5	11/8/2016 21:35	22.99	89.9	6.42	3.7
SR5	11/8/2016 3:40	23.13	94.4	6.74	5.3	SR5	11/8/2016 9:40	23.10	93.5	6.68	4.4	SR5	11/8/2016 15:40	23.03	89.9	6.42	4.3	SR5	11/8/2016 21:40	22.99	88.9	6.35	4.8
SR5	11/8/2016 3:45	23.17	95.5	6.82	5.5	SR5	11/8/2016 9:45	23.08	93.0	6.64	5.9	SR5	11/8/2016 15:45	23.03	91.3	6.52	4.8	SR5	11/8/2016 21:45	23.05	88.6	6.33	5.0
SR5	11/8/2016 3:50	23.20	95.1	6.79	5.9	SR5						SR5	11/8/2016 15:50	23.03	91.6	6.54	4.3	SR5	11/8/2016 21:50	23.02	88.2	6.30	4.9
SR5	11/8/2016 3:55	23.20	94.4	6.74	5.9	SR5						SR5	11/8/2016 15:55	23.04	92.1	6.58	4.2	SR5	11/8/2016 21:55	23.04	89.6	6.40	4.8
SR5	11/8/2016 4:00	23.19	94.2	6.73	5.8	SR5						SR5	11/8/2016 16:00	23.01	91.0	6.50	5.3	SR5	11/8/2016 22:00	23.04	88.5	6.32	3.9
SR5	11/8/2016 4:05	23.19	94.5	6.75	4.4	SR5	11/8/2016 10:05	23.02	92.5	6.61	5.9	SR5	11/8/2016 16:05	23.02	91.6	6.54	3.6	SR5	11/8/2016 22:05	23.08	88.3	6.31	4.0
SR5	11/8/2016 4:10	23.18	93.5	6.68	5.6	SR5	11/8/2016 10:10	23.06	92.5	6.61	5.7	SR5	11/8/2016 16:10	23.02	91.8	6.56	4.1	SR5	11/8/2016 22:10	23.11	89.9	6.42	3.5
SR5	11/8/2016 4:15	23.18	94.2	6.73	5.6	SR5	11/8/2016 10:15	23.06	92.7	6.62	4.0	SR5	11/8/2016 16:15	23.02	92.0	6.57	4.0	SR5	11/8/2016 22:15	23.10	90.2	6.44	4.7
SR5	11/8/2016 4:20	23.17	95.2	6.80	4.1	SR5	11/8/2016 10:20	23.02	91.1	6.51	5.0	SR5	11/8/2016 16:20	23.02	91.6	6.54	4.8	SR5	11/8/2016 22:20	23.09	89.3	6.38	3.8
SR5	11/8/2016 4:25	23.18	95.9	6.85	6.0	SR5	11/8/2016 10:25	22.98	93.5	6.68	5.0	SR5	11/8/2016 16:25	23.02	91.1	6.51	3.5	SR5	11/8/2016 22:25	22.98	89.5	6.39	3.9
SR5	11/8/2016 4:30	23.17	93.2	6.66	5.3	SR5	11/8/2016 10:30	22.93	93.1	6.65	3.8	SR5	11/8/2016 16:30	23.00	90.3	6.45	5.0	SR5	11/8/2016 22:30	22.85	89.9	6.42	4.1
SR5	11/8/2016 4:35	23.17	95.1	6.79	5.7	SR5	11/8/2016 10:35	22.97	91.0	6.50	4.6	SR5	11/8/2016 16:35	23.00	91.8	6.56	4.8	SR5	11/8/2016 22:35	22.88	88.3	6.31	5.0
SR5	11/8/2016 4:40	23.17	94.1	6.72	4.6	SR5	11/8/2016 10:40	22.99	93.8	6.70	4.3	SR5	11/8/2016 16:40	23.01	91.8	6.56	4.4	SR5	11/8/2016 22:40	22.96	88.6	6.33	3.5
SR5	11/8/2016 4:45	23.15	95.2	6.80	5.0	SR5	11/8/2016 10:45	23.05	93.1	6.65	4.1	SR5	11/8/2016 16:45	23.01	92.4	6.60	5.1	SR5	11/8/2016 22:45	22.99	88.3	6.31	4.1
SR5	11/8/2016 4:50	23.14	94.9	6.78	4.6	SR5	11/8/2016 10:50	23.04	92.8	6.63	5.4	SR5	11/8/2016 16:50	23.01	90.4	6.46	5.3	SR5	11/8/2016 22:50	23.01	88.6	6.33	5.0
SR5	11/8/2016 4:55	23.15	93.2	6.66	4.5	SR5	11/8/2016 10:55	23.03	91.7	6.55	4.7	SR5	11/8/2016 16:55	23.01	91.6	6.54	4.1	SR5	11/8/2016 22:55	22.98	89.9	6.42	4.6
SR5	11/8/2016 5:00	23.14	93.5	6.68	5.4	SR5	11/8/2016 11:00	23.02	93.8	6.70	3.6	SR5	11/8/2016 17:00	23.01	89.7	6.41	4.3	SR5	11/8/2016 23:00	22.99	88.8	6.34	3.7
SR5	11/8/2016 5:05	23.15	95.3	6.81	4.7	SR5	11/8/2016 11:05	23.02	93.2	6.66	3.9	SR5	11/8/2016 17:05	23.00	90.4	6.46	3.9	SR5	11/8/2016 23:05	23.00	89.6	6.40	4.4
SR5	11/8/2016 5:10	23.14	93.7	6.69	5.3	SR5	11/8/2016 11:10	22.99	93.8	6.70	5.1	SR5	11/8/2016 17:10	23.00	89.9	6.42	4.1	SR5	11/8/2016 23:10	22.99	90.6	6.47	4.0
SR5	11/8/2016 5:15	23.14	93.4	6.67	4.2	SR5	11/8/2016 11:15	22.95	92.1	6.58	3.8	SR5	11/8/2016 17:15	23.00	90.2	6.44	4.6	SR5	11/8/2016 23:15	22.99	88.8	6.34	3.7
SR5	11/8/2016 5:20	23.13	93.2	6.66	4.1	SR5	11/8/2016 11:20	23.06	93.8	6.70	5.5	SR5	11/8/2016 17:20	22.99	89.9	6.42	4.3	SR5	11/8/2016 23:20	22.99	89.6	6.40	5.0
SR5	11/8/2016 5:25	23.13	94.9	6.78	5.8	SR5	11/8/2016 11:25	23.11	92.4	6.60	4.3	SR5	11/8/2016 17:25	22.99	91.1	6.51	4.7	SR5	11/8/2016 23:25	22.99	88.9	6.35	3.7
SR5	11/8/2016 5:30	23.13	93.1	6.65	5.0	SR5	11/8/2016 11:30	23.10	91.7	6.55	5.4	SR5	11/8/2016 17:30	23.00	91.3	6.52	4.0	SR5	11/8/2016 23:30	23.00	90.6	6.47	4.2
SR5	11/8/2016 5:35	23.13	94.4	6.74	4.9	SR5	11/8/2016 11:35	23.09	91.1	6.51	4.1	SR5	11/8/2016 17:35	23.00	92.4	6.60	3.6	SR5	11/8/2016 23:35	23.02	89.7	6.41	4.7
SR5	11/8/2016 5:40	23.13	93.7	6.69	4.3	SR5	11/8/2016 11:40	23.14	93.5	6.68	5.0	SR5	11/8/2016 17:40	23.01	89.9	6.42	3.5	SR5	11/8/2016 23:40	23.02	90.2	6.44	4.2
SR5	11/8/2016 5:45	23.12	93.9	6.71	5.3	SR5	11/8/2016 11:45	23.13	91.1	6.51	4.6	SR5	11/8/2016 17:45	23.01	90.2	6.44	4.0	SR5	11/8/2016 23:45	23.00	89.7	6.41	3.8
SR5	11/8/2016 5:50	23.13	94.4	6.74	5.4	SR5	11/8/2016 11:50	23.07	92.8	6.63	6.0	SR5	11/8/2016 17:50	23.01	92.1	6.58	4.1	SR5	11/8/2016 23:50	23.00	89.2	6.37	4.4
SR5	11/8/2016 5:55	23.13	94.6	6.76	6.0	SR5	11/8/2016 11:55	23.09	93.2	6.66	5.8	SR5	11/8/2016 17:55	23.02	91.6	6.54	5.0	SR5	11/8/2016 23:55	23.00	89.3	6.38	4.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/8/2016 0:00	23.09	96.6	6.90	2.1	SR9	11/8/2016 6:00	23.05	98.3	7.02	2.4	SR9	11/8/2016 12:00	23.30	98.8	7.06	2.4	SR9	11/8/2016 18:00	23.42	101.4	7.24	2.2
SR9	11/8/2016 0:05	23.09	97.0	6.93	2.3	SR9	11/8/2016 6:05	23.04	99.0	7.07	2.5	SR9	11/8/2016 12:05	23.29	99.8	7.13	2.4	SR9	11/8/2016 18:05	23.41	99.4	7.10	2.1
SR9	11/8/2016 0:10	23.09	96.9	6.92	2.1	SR9	11/8/2016 6:10	23.01	98.4	7.03	2.8	SR9	11/8/2016 12:10	23.28	99.8	7.13	2.1	SR9	11/8/2016 18:10	23.41	101.5	7.25	2.4
SR9	11/8/2016 0:15	23.10	95.9	6.85	2.1	SR9	11/8/2016 6:15	23.02	99.1	7.08	2.4	SR9	11/8/2016 12:15	23.29	99.7	7.12	2.3	SR9	11/8/2016 18:15	23.40	101.5	7.25	2.4
SR9	11/8/2016 0:20	23.09	95.3	6.81	2.8	SR9	11/8/2016 6:20	23.02	99.0	7.07	2.5	SR9	11/8/2016 12:20	23.27	99.4	7.10	2.2	SR9	11/8/2016 18:20	23.41	101.5	7.25	2.0
SR9	11/8/2016 0:25	23.10	97.0	6.93	2.5	SR9	11/8/2016 6:25	23.02	99.0	7.07	2.6	SR9	11/8/2016 12:25	23.27	99.1	7.08	2.0	SR9	11/8/2016 18:25	23.40	102.2	7.30	2.3
SR9	11/8/2016 0:30	23.10	95.8	6.84	2.1	SR9	11/8/2016 6:30	23.01	98.1	7.01	2.8	SR9	11/8/2016 12:30	23.30	100.0	7.14	2.6	SR9	11/8/2016 18:30	23.39	101.1	7.22	2.3
SR9	11/8/2016 0:35	23.11	96.0	6.86	2.7	SR9	11/8/2016 6:35	23.03	96.6	6.90	2.4	SR9	11/8/2016 12:35	23.31	99.4	7.10	2.3	SR9	11/8/2016 18:35	23.37	100.8	7.20	2.1
SR9	11/8/2016 0:40	23.11	95.9	6.85	2.5	SR9	11/8/2016 6:40	23.02	97.3	6.95	2.5	SR9	11/8/2016 12:40	23.32	100.7	7.19	2.5	SR9	11/8/2016 18:40	23.38	100.2	7.16	2.3
SR9	11/8/2016 0:45	23.11	97.7	6.98	2.4	SR9	11/8/2016 6:45	23.03	98.0	7.00	2.7	SR9	11/8/2016 12:45	23.32	99.8	7.13	2.2	SR9	11/8/2016 18:45	23.38	100.4	7.17	2.1
SR9	11/8/2016 0:50	23.12	95.8	6.84	2.3	SR9	11/8/2016 6:50	23.03	99.4	7.10	2.5	SR9	11/8/2016 12:50	23.34	98.4	7.03	2.4	SR9	11/8/2016 18:50	23.38	99.5	7.11	2.2
SR9	11/8/2016 0:55	23.11	96.2	6.87	2.5	SR9	11/8/2016 6:55	23.03	96.9	6.92	2.5	SR9	11/8/2016 12:55	23.33	100.1	7.15	2.8	SR9	11/8/2016 18:55	23.37	99.4	7.10	2.4
SR9	11/8/2016 1:00	23.11	97.9	6.99	2.8	SR9	11/8/2016 7:00	23.02	97.2	6.94	2.6	SR9	11/8/2016 13:00	23.34	100.4	7.17	2.3	SR9	11/8/2016 19:00	23.36	101.2	7.23	2.0
SR9	11/8/2016 1:05	23.11	95.2	6.80	2.7	SR9	11/8/2016 7:05	23.03	98.8	7.06	2.5	SR9	11/8/2016 13:05	23.36	98.4	7.03	2.5	SR9	11/8/2016 19:05	23.36	99.5	7.11	2.4
SR9	11/8/2016 1:10	23.12	97.0	6.93	2.7	SR9	11/8/2016 7:10	23.03	99.3	7.09	2.8	SR9	11/8/2016 13:10	23.35	98.1	7.01	2.7	SR9	11/8/2016 19:10	23.36	99.4	7.10	2.1
SR9	11/8/2016 1:15	23.11	96.0	6.86	2.1	SR9	11/8/2016 7:15	23.03	99.1	7.08	2.4	SR9	11/8/2016 13:15	23.36	100.7	7.19	2.1	SR9	11/8/2016 19:15	23.37	100.5	7.18	2.2
SR9	11/8/2016 1:20	23.11	97.9	6.99	2.7	SR9	11/8/2016 7:20	23.03	98.1	7.01	2.8	SR9	11/8/2016 13:20	23.37	100.1	7.15	2.8	SR9	11/8/2016 19:20	23.37	101.5	7.25	2.2
SR9	11/8/2016 1:25	23.11	97.3	6.95	2.5	SR9	11/8/2016 7:25	23.02	99.4	7.10	2.6	SR9	11/8/2016 13:25	23.37	98.7	7.05	2.6	SR9	11/8/2016 19:25	23.37	102.1	7.29	2.3
SR9	11/8/2016 1:30	23.11	96.9	6.92	2.7	SR9	11/8/2016 7:30	23.02	99.4	7.10	2.8	SR9	11/8/2016 13:30	23.37	98.4	7.03	2.8	SR9	11/8/2016 19:30	23.38	101.9	7.28	2.1
SR9	11/8/2016 1:35	23.11	96.2	6.87	2.3	SR9	11/8/2016 7:35	23.02	98.0	7.00	2.5	SR9	11/8/2016 13:35	23.37	99.7	7.12	2.6	SR9	11/8/2016 19:35	23.38	100.9	7.21	2.3
SR9	11/8/2016 1:40	23.11	96.9	6.92	2.2	SR9	11/8/2016 7:40	23.03	99.1	7.08	2.8	SR9	11/8/2016 13:40	23.37	99.4	7.10	2.2	SR9	11/8/2016 19:40	23.38	102.1	7.29	2.4
SR9	11/8/2016 1:45	23.10	95.5	6.82	2.3	SR9	11/8/2016 7:45	23.02	97.2	6.94	2.4	SR9	11/8/2016 13:45	23.38	98.3	7.02	2.7	SR9	11/8/2016 19:45	23.38	99.8	7.13	2.1
SR9	11/8/2016 1:50	23.10	96.3	6.88	2.2	SR9	11/8/2016 7:50	23.03	96.7	6.91	2.8	SR9	11/8/2016 13:50	23.41	100.7	7.19	2.3	SR9	11/8/2016 19:50	23.37	102.2	7.30	2.1
SR9	11/8/2016 1:55	23.09	96.6	6.90	2.2	SR9	11/8/2016 7:55	23.02	99.0	7.07	2.7	SR9	11/8/2016 13:55	23.41	98.8	7.06	2.8	SR9	11/8/2016 19:55	23.37	99.8	7.13	2.1
SR9	11/8/2016 2:00	23.09	96.7	6.91	2.2	SR9	11/8/2016 8:00	23.03	98.3	7.02	2.8	SR9	11/8/2016 14:00	23.42	100.7	7.19	2.0	SR9	11/8/2016 20:00	23.37	100.9	7.21	2.2
SR9	11/8/2016 2:05	23.09	96.6	6.90	2.1	SR9	11/8/2016 8:05	23.02	96.9	6.92	2.6	SR9	11/8/2016 14:05	23.40	100.1	7.15	2.0	SR9	11/8/2016 20:05	23.37	101.5	7.25	2.0
SR9	11/8/2016 2:10	23.08	95.2	6.80	2.7	SR9	11/8/2016 8:10	23.02	97.2	6.94	2.5	SR9	11/8/2016 14:10	23.44	100.7	7.19	2.7	SR9	11/8/2016 20:10	23.37	100.0	7.14	2.2
SR9	11/8/2016 2:15	23.08	96.5	6.89	2.3	SR9	11/8/2016 8:15	23.03	97.6	6.97	2.7	SR9	11/8/2016 14:15	23.44	98.3	7.02	2.0	SR9	11/8/2016 20:15	23.37	100.1	7.15	2.4
SR9	11/8/2016 2:20	23.09	95.5	6.82	2.7	SR9	11/8/2016 8:20	23.03	98.3	7.02	2.5	SR9	11/8/2016 14:20	23.48	99.5	7.11	2.3	SR9	11/8/2016 20:20	23.37	100.1	7.15	2.3
SR9	11/8/2016 2:25	23.09	96.5	6.89	2.7	SR9	11/8/2016 8:25	23.03	97.4	6.96	2.5	SR9	11/8/2016 14:25	23.50	99.7	7.12	2.8	SR9	11/8/2016 20:25	23.37	101.5	7.25	2.3
SR9	11/8/2016 2:30	23.09	95.2	6.80	2.5	SR9	11/8/2016 8:30	23.04	96.7	6.91	2.4	SR9	11/8/2016 14:30	23.54	98.8	7.06	2.8	SR9	11/8/2016 20:30	23.37	100.5	7.18	2.0
SR9	11/8/2016 2:35	23.06	95.3	6.81	2.3	SR9	11/8/2016 8:35	23.04	97.9	6.99	2.8	SR9	11/8/2016 14:35	23.54	99.5	7.11	2.5	SR9	11/8/2016 20:35	23.37	101.6	7.26	2.3
SR9	11/8/2016 2:40	23.06	97.9	6.99	2.5	SR9	11/8/2016 8:40	23.04	98.3	7.02	2.5	SR9	11/8/2016 14:40	23.53	100.4	7.17	2.2	SR9	11/8/2016 20:40	23.36	101.6	7.26	2.4
SR9	11/8/2016 2:45	23.05	95.9	6.85	2.3	SR9	11/8/2016 8:45	23.04	98.7	7.05	2.8	SR9	11/8/2016 14:45	23.55	99.3	7.09	2.5	SR9	11/8/2016 20:45	23.36	99.5	7.11	2.1
SR9	11/8/2016 2:50	23.04	97.2	6.94	2.4	SR9	11/8/2016 8:50	23.04	97.3	6.95	2.4	SR9	11/8/2016 14:50	23.56	100.1	7.15	2.6	SR9	11/8/2016 20:50	23.36	100.0	7.14	2.1
SR9	11/8/2016 2:55	23.04	97.7	6.98	2.3	SR9	11/8/2016 8:55	23.05	97.7	6.98	2.5	SR9	11/8/2016 14:55	23.55	99.1	7.08	2.0	SR9	11/8/2016 20:55	23.36	99.8	7.13	2.2
SR9	11/8/2016 3:00	23.04	97.6	6.97	2.7	SR9	11/8/2016 9:00	23.01	97.3	6.95	2.8	SR9	11/8/2016 15:00	23.54	98.3	7.02	2.4	SR9	11/8/2016 21:00	23.36	100.0	7.14	2.1
SR9	11/8/2016 3:05	23.03	96.0	6.86	2.6	SR9	11/8/2016 9:05	23.03	97.3	6.95	2.4	SR9	11/8/2016 15:05	23.56	100.8	7.20	2.5	SR9	11/8/2016 21:05	23.36	101.5	7.25	2.3
SR9	11/8/2016 3:10	23.02	96.6	6.90	2.3	SR9	11/8/2016 9:10	23.03	98.4	7.03	2.5	SR9	11/8/2016 15:10	23.56	100.7	7.19	2.5	SR9	11/8/2016 21:10	23.35	100.1	7.15	2.1
SR9	11/8/2016 3:15	23.04	96.9	6.92	2.5	SR9	11/8/2016 9:15	23.03	98.0	7.00	2.7	SR9	11/8/2016 15:15	23.54	99.1	7.08	2.7	SR9	11/8/2016 21:15	23.36	101.2	7.23	2.0
SR9	11/8/2016 3:20	23.06	97.2	6.94	2.3	SR9	11/8/2016 9:20	23.04	98.1	7.01	2.8	SR9	11/8/2016 15:20	23.56	98.1	7.01	2.1	SR9	11/8/2016 21:20	23.36	101.9	7.28	1.8
SR9	11/8/2016 3:25	23.04	95.5	6.82	2.3	SR9	11/8/2016 9:25	23.07	97.9	6.99	2.4	SR9	11/8/2016 15:25	23.56	100.1	7.15	2.2	SR9	11/8/2016 21:25	23.35	103.5	7.39	2.1
SR9	11/8/2016 3:30	23.03	97.2	6.94	2.5	SR9	11/8/2016 9:30	23.04	99.0	7.07	2.7	SR9	11/8/2016 15:30	23.55	100.0	7.14	2.2	SR9	11/8/2016 21:30	23.36	102.5	7.32	2.1
SR9	11/8/2016 3:35	23.02	95.5	6.82	2.4	SR9	11/8/2016 9:35	23.06	99.3	7.09	2.6	SR9	11/8/2016 15:35	23.57	100.2	7.16	2.4	SR9	11/8/2016 21:35	23.35	101.9	7.28	2.3
SR9	11/8/2016 3:40	23.02	97.6	6.97	2.2	SR9	11/8/2016 9:40	23.10	97.7	6.98	2.5	SR9	11/8/2016 15:40	23.58	98.1	7.01	2.5	SR9	11/8/2016 21:40	23.35	103.5	7.39	2.4
SR9	11/8/2016 3:45	23.03	95.2	6.80	2.7	SR9	11/8/2016 9:45	23.14	99.3	7.09	2.8	SR9	11/8/2016 15:45	23.56	99.7	7.12	2.0	SR9	11/8/2016 21:45	23.35	101.5	7.25	2.2
SR9	11/8/2016 3:50	23.03	95.8	6.84	2.4	SR9	11/8/2016 9:50	23.13	99.1	7.08	2.8	SR9	11/8/2016 15:50	23.56	102.2	7.30	2.1	SR9	11/8/2016 21:50	23.37	102.6	7.33	2.2
SR9	11/8/2016 3:55	23.03	96.6	6.90	2.0	SR9	11/8/2016 9:55	23.14	98.4	7.03	2.5	SR9	11/8/2016 15:55	23.55	99.8	7.13	2.3	SR9	11/8/2016 21:55	23.37	102.1	7.29	2.2
SR9	11/8/2016 4:00	23.02	97.3	6.95	2.6	SR9	11/8/2016 10:00	23.18	97.0	6.93	2.4	SR9	11/8/2016 16:00	23.57	99.4	7.10	2.0	SR9	11/8/2016 22:00	23.36	103.5	7.39	2.3
SR9	11/8/2016 4:05	23.02	97.9	6.99	2.7	SR9	11/8/2016 10:05	23.16	97.9	6.99	2.8	SR9	11/8/2016 16:05	23.55	100.9	7.21	2.4	SR9	11/8/2016 22:05	23.37	102.8	7.34	2.2
SR9	11/8/2016 4:10	23.00	96.6	6.90	2.6	SR9	11/8/2016 10:10	23.17	97.0	6.93	2.8	SR9	11/8/2016 16:10	23.51	100.8	7.20	2.1	SR9	11/8/2016 22:10	23.37	103.0	7.36	2.0
SR9	11/8/2016 4:15	23.03	97.9	6.99	2.2	SR9	11/8/2016 10:15	23.15	98.6	7.04	2.7	SR9	11/8/2016 16:15	23.55	100.8	7.20	2.0	SR9	11/8/2016 22:15	23.36	103.2	7.37	2.1
SR9	11/8/2016 4:20	23.03	95.6	6.83	2.3	SR9	11/8/2016 10:20	23.16	97.2	6.94	2.4	SR9	11/8/2016 16:20	23.55	101.1	7.22	2.4	SR9	11/8/2016 22:20	23.35	103.5	7.39	2.1
SR9	11/8/2016 4:25	23.02	97.7	6.98	2.4	SR9	11/8/2016 10:25	23.16	98.0	7.00	2.8	SR9	11/8/2016 16:25	23.53	102.1	7.29	2.0	SR9	11/8/2016 22:25	23.36	101.1	7.22	1.6
SR9	11/8/2016 4:30	23.01	95.2	6.80	2.1	SR9	11/8/2016 10:30	23.18	98.7	7.05	2.6	SR9	11/8/2016 16:30	23.52	101.8	7.27	2.4	SR9	11/8/2016 22:30	23.35	101.2	7.23	2.1
SR9	11/8/2016 4:35	23.02	96.9	6.92	2.0	SR9	11/8/2016 10:35	23.18	98.7	7.05	2.7	SR9	11/8/2016 16:35	23.49	99.7	7.12	2.0	SR9	11/8/2016 22:35	23.35	101.4	7.24	2.2
SR9	11/8/2016 4:40	23.00	96.7	6.91	2.2	SR9	11/8/2016 10:40	23.17	98.3	7.02	2.7	SR9	11/8/2016 16:40	23.48	99.5	7.11	2.1	SR9	11/8/2016 22:40	23.34	102.3	7.31	1.8
SR9	11/8/2016 4:45	23.03	97.0	6.93	2.7	SR9	11/8/2016 10:45	23.16	98.1	7.01	2.4	SR9	11/8/2016 16:45	23.49	99.5	7.11	2.4	SR9	11/8/2016 22:45	23.33	102.2	7.30	1.8
SR9	11/8/2016 4:50	23.04	97.6	6.97	2.5	SR9	11/8/2016 10:50	23.16	99.1	7.08	2.6	SR9	11/8/2016 16:50	23.49	99.8	7.13	2.1	SR9	11/8/2016 22:50	23.33	102.5	7.32	2.3
SR9	11/8/2016 4:55	23.05	99.0	7.07	2.7	SR9	11/8/2016 10:55	23.16	98.8	7.06	2.4	SR9	11/8/2016 16:55	23.46	99.4	7.10	2.4	SR9	11/8/2016 22:55	23.32	102.5	7.32	2.1
SR9	11/8/2016 5:00	23.05	98.0	7.00	2.4	SR9	11/8/2016 11:00	23.16	97.9	6.99	2.5	SR9	11/8/2016 17:00	23.45	100.2	7.16	2.1	SR9	11/8/2016 23:00	23.32	101.5	7.25	1.8
SR9	11/8/2016 5:05	23.05	99.1	7.08	2.7	SR9	11/8/2016 11:05	23.11	98.4	7.03	2.4	SR9	11/8/2016 17:05	23.44	99.8	7.13	2.3	SR9	11/8/2016 23:05	23.32	101.4	7.24	2.2
SR9	11/8/2016 5:10	23.04	97.3	6.95	2.6	SR9	11/8/2016 11:10	23.14	98.4	7.03	2.7	SR9	11/8/2016 17:10	23.44	99.5	7.11	2.4	SR9	11/8/2016 23:10	23.33	100.8	7.20	1.7
SR9	11/8/2016 5:15	23.05	98.3	7.02	2.7	SR9	11/8/2016 11:15	23.16	98.0	7.00	2.8	SR9	11/8/2016 17:15	23.44	100.7	7.19	2.0	SR9	11/8/2016 23:15	23.32	102.9	7.35	2.2
SR9	11/8/2016 5:20	23.05	96.9	6.92	2.7	SR9	11/8/2016 11:20	23.19	98.3	7.02	2.4	SR9	11/8/2016 17:20	23.43	100.0	7.14	2.3	SR9	11/8/2016 23:20	23.31	101.8	7.27	1.7
SR9	11/8/2016 5:25	23.04	97.7	6.98	2.8	SR9						SR9	11/8/2016 17:25	23.44	100.5	7.18	2.3	SR9	11/8/2016 23:25	23.31	101.8	7.27	1.8
SR9	11/8/2016 5:30	23.05	99.0	7.07	2.6	SR9						SR9	11/8/2016 17:30	23.45	100.9	7.21	2.4	SR9	11/8/2016 23:30	23.30	101.6	7.26	2.4
SR9	11/8/2016 5:35	23.03	99.0	7.07	2.7	SR9						SR9	11/8/2016 17:35	23.44	101.8	7.27	2.2	SR9	11/8/2016 23:35	23.29	100.8	7.20	1.9
SR9	11/8/2016 5:40	23.03	98.0	7.00	2.8	SR9						SR9	11/8/2016 17:40	23.45	102.1	7.29	2.2	SR9	11/8/2016 23:40	23.29	102.3	7.31	1.7
SR9	11/8/2016 5:45	23.04	98.8	7.06	2.7	SR9	11/8/2016 11:45	23.26	97.6	6.97	2.6	SR9	11/8/2016 17:45	23.44	100.4	7.17	2.0	SR9	11/8/2016 23:45	23.27	100.9	7.21	2.1
SR9	11/8/2016 5:50	23.05	97.4	6.96	2.6	SR9	11/8/2016 11:50	23.27	98.3	7.02	2.7	SR9	11/8/2016 17:50	23.43	99.8	7.13	2.1	SR9	11/8/2016 23:50	23.28	101.6	7.26	2.0
SR9	11/8/2016 5:55	23.04	98.3	7.02	2.8	SR9	11/8/2016 11:55	23.29	97.7	6.98	2.4	SR9	11/8/2016 17:55	23.43	101.4	7.24	2.1	SR9	11/8/2016 23:55	23.28	103.0	7.36	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/8/2016 0:00	24.99	89.9	6.42	1.3	SR10	11/8/2016 6:00	25.15	88.2	6.30	1.7	SR10	11/8/2016 12:00	25.08	87.9	6.28	1.6	SR10	11/8/2016 18:00	24.98	89.6	6.40	1.8
SR10	11/8/2016 0:05	24.95	88.9	6.35	1.3	SR10	11/8/2016 6:05	25.15	88.3	6.31	1.5	SR10	11/8/2016 12:05	25.08	88.6	6.33	1.7	SR10	11/8/2016 18:05	24.97	89.9	6.42	1.9
SR10	11/8/2016 0:10	25.01	89.0	6.36	1.6	SR10	11/8/2016 6:10	25.16	86.8	6.20	1.6	SR10	11/8/2016 12:10	25.07	87.8	6.27	1.9	SR10	11/8/2016 18:10	24.97	88.3	6.31	1.7
SR10	11/8/2016 0:15	25.03	89.5	6.39	1.6	SR10	11/8/2016 6:15	25.16	87.2	6.23	1.5	SR10	11/8/2016 12:15	25.08	87.1	6.22	1.7	SR10	11/8/2016 18:15	24.97	89.2	6.37	1.7
SR10	11/8/2016 0:20	24.99	89.3	6.38	1.3	SR10	11/8/2016 6:20	25.16	87.5	6.25	1.8	SR10	11/8/2016 12:20	25.08	87.5	6.25	1.5	SR10	11/8/2016 18:20	24.97	89.3	6.38	1.8
SR10	11/8/2016 0:25	25.09	88.5	6.32	1.6	SR10	11/8/2016 6:25	25.17	88.1	6.29	1.7	SR10	11/8/2016 12:25	25.08	87.9	6.28	1.5	SR10	11/8/2016 18:25	24.97	90.2	6.44	1.7
SR10	11/8/2016 0:30	24.99	90.3	6.45	1.4	SR10	11/8/2016 6:30	25.16	86.8	6.20	1.4	SR10	11/8/2016 12:30	25.07	87.6	6.26	1.7	SR10	11/8/2016 18:30	24.96	90.3	6.45	1.7
SR10	11/8/2016 0:35	24.98	90.0	6.43	1.6	SR10	11/8/2016 6:35	25.17	88.9	6.35	1.8	SR10	11/8/2016 12:35	25.07	88.6	6.33	1.6	SR10	11/8/2016 18:35	24.97	88.5	6.32	1.7
SR10	11/8/2016 0:40	25.00	90.0	6.43	1.3	SR10	11/8/2016 6:40	25.17	89.0	6.36	1.5	SR10	11/8/2016 12:40	25.07	87.6	6.26	1.6	SR10	11/8/2016 18:40	24.97	89.7	6.41	2.1
SR10	11/8/2016 0:45	24.98	88.6	6.33	1.5	SR10	11/8/2016 6:45	25.17	87.5	6.25	1.8	SR10	11/8/2016 12:45	25.06	88.9	6.35	1.6	SR10	11/8/2016 18:45	24.97	91.0	6.50	2.1
SR10	11/8/2016 0:50	25.00	88.6	6.33	1.3	SR10	11/8/2016 6:50	25.17	86.9	6.21	1.7	SR10	11/8/2016 12:50	25.06	87.1	6.22	1.9	SR10	11/8/2016 18:50	24.97	89.2	6.37	1.9
SR10	11/8/2016 0:55	25.02	89.9	6.42	1.3	SR10	11/8/2016 6:55	25.16	87.9	6.28	1.4	SR10						SR10	11/8/2016 18:55	24.97	89.7	6.41	2.0
SR10	11/8/2016 1:00	25.08	90.4	6.46	1.6	SR10	11/8/2016 7:00	25.15	87.2	6.23	1.5	SR10						SR10	11/8/2016 19:00	24.96	89.9	6.42	1.9
SR10	11/8/2016 1:05	25.06	88.2	6.30	1.3	SR10	11/8/2016 7:05	25.17	86.9	6.21	1.4	SR10						SR10	11/8/2016 19:05	24.97	88.9	6.35	1.7
SR10	11/8/2016 1:10	25.05	89.0	6.36	1.6	SR10	11/8/2016 7:10	25.17	89.6	6.40	1.4	SR10	11/8/2016 13:10	25.05	89.6	6.40	1.6	SR10	11/8/2016 19:10	24.97	89.2	6.37	2.1
SR10	11/8/2016 1:15	25.09	88.9	6.35	1.5	SR10	11/8/2016 7:15	25.15	88.1	6.29	1.8	SR10	11/8/2016 13:15	25.05	88.1	6.29	1.8	SR10	11/8/2016 19:15	24.97	89.7	6.41	2.1
SR10	11/8/2016 1:20	25.08	89.7	6.41	1.4	SR10	11/8/2016 7:20	25.17	86.9	6.21	1.8	SR10	11/8/2016 13:20	25.06	87.5	6.25	1.9	SR10	11/8/2016 19:20	24.97	89.5	6.39	2.0
SR10	11/8/2016 1:25	25.09	88.8	6.34	1.3	SR10	11/8/2016 7:25	25.15	89.0	6.36	1.4	SR10	11/8/2016 13:25	25.06	86.9	6.21	1.9	SR10	11/8/2016 19:25	24.97	90.4	6.46	2.0
SR10	11/8/2016 1:30	25.10	88.6	6.33	1.6	SR10	11/8/2016 7:30	25.16	86.8	6.20	1.5	SR10	11/8/2016 13:30	25.06	87.8	6.27	1.9	SR10	11/8/2016 19:30	24.97	90.6	6.47	2.0
SR10	11/8/2016 1:35	25.09	88.6	6.33	1.3	SR10	11/8/2016 7:35	25.16	87.8	6.27	1.8	SR10	11/8/2016 13:35	25.05	86.8	6.20	1.5	SR10	11/8/2016 19:35	24.97	90.2	6.44	2.0
SR10	11/8/2016 1:40	25.13	89.0	6.36	1.6	SR10	11/8/2016 7:40	25.16	87.2	6.23	1.5	SR10	11/8/2016 13:40	25.05	88.2	6.30	1.7	SR10	11/8/2016 19:40	24.97	90.7	6.48	1.7
SR10	11/8/2016 1:45	25.08	89.2	6.37	1.3	SR10	11/8/2016 7:45	25.15	89.0	6.36	1.4	SR10	11/8/2016 13:45	25.05	88.5	6.32	1.9	SR10	11/8/2016 19:45	24.97	90.7	6.48	1.9
SR10	11/8/2016 1:50	25.13	89.0	6.36	1.3	SR10	11/8/2016 7:50	25.14	88.8	6.34	1.5	SR10	11/8/2016 13:50	25.05	88.8	6.34	1.8	SR10	11/8/2016 19:50	24.97	89.0	6.36	1.7
SR10	11/8/2016 1:55	25.11	90.2	6.44	1.4	SR10	11/8/2016 7:55	25.15	87.2	6.23	1.5	SR10	11/8/2016 13:55	25.04	88.5	6.32	1.7	SR10	11/8/2016 19:55	24.97	88.2	6.30	1.8
SR10	11/8/2016 2:00	25.12	90.9	6.49	1.5	SR10	11/8/2016 8:00	25.14	87.2	6.23	1.7	SR10	11/8/2016 14:00	25.04	89.2	6.37	1.8	SR10	11/8/2016 20:00	24.97	90.6	6.47	2.0
SR10	11/8/2016 2:05	25.14	89.3	6.38	1.4	SR10	11/8/2016 8:05	25.14	87.4	6.24	1.4	SR10	11/8/2016 14:05	25.03	87.9	6.28	1.6	SR10	11/8/2016 20:05	24.97	90.9	6.49	2.1
SR10	11/8/2016 2:10	25.14	89.2	6.37	1.4	SR10	11/8/2016 8:10	25.14	86.8	6.20	1.4	SR10	11/8/2016 14:10	25.04	86.9	6.21	1.7	SR10	11/8/2016 20:10	24.97	89.7	6.41	2.1
SR10	11/8/2016 2:15	25.13	89.3	6.38	1.3	SR10	11/8/2016 8:15	25.14	89.5	6.39	1.6	SR10	11/8/2016 14:15	25.03	88.1	6.29	1.8	SR10	11/8/2016 20:15	24.97	88.3	6.31	2.0
SR10	11/8/2016 2:20	25.16	89.3	6.38	1.5	SR10	11/8/2016 8:20	25.14	88.8	6.34	1.4	SR10	11/8/2016 14:20	25.04	89.6	6.40	1.6	SR10	11/8/2016 20:20	24.97	90.2	6.44	2.0
SR10	11/8/2016 2:25	25.13	90.0	6.43	1.5	SR10	11/8/2016 8:25	25.13	87.5	6.25	1.5	SR10	11/8/2016 14:25	25.03	88.2	6.30	1.7	SR10	11/8/2016 20:25	24.97	90.2	6.44	2.0
SR10	11/8/2016 2:30	25.13	88.6	6.33	1.5	SR10	11/8/2016 8:30	25.13	87.4	6.24	1.8	SR10	11/8/2016 14:30	25.03	89.3	6.38	1.9	SR10	11/8/2016 20:30	24.97	90.7	6.48	2.1
SR10	11/8/2016 2:35	25.17	88.5	6.32	1.4	SR10	11/8/2016 8:35	25.13	87.6	6.26	1.6	SR10	11/8/2016 14:35	25.02	87.1	6.22	1.9	SR10	11/8/2016 20:35	24.97	88.9	6.35	1.9
SR10	11/8/2016 2:40	25.16	87.1	6.22	1.3	SR10	11/8/2016 8:40	25.14	87.8	6.27	1.7	SR10	11/8/2016 14:40	25.02	88.6	6.33	1.5	SR10	11/8/2016 20:40	24.97	90.7	6.48	1.7
SR10	11/8/2016 2:45	25.15	89.6	6.40	1.5	SR10	11/8/2016 8:45	25.13	86.8	6.20	1.6	SR10	11/8/2016 14:45	25.02	87.4	6.24	1.8	SR10	11/8/2016 20:45	24.97	88.5	6.32	1.8
SR10	11/8/2016 2:50	25.16	87.6	6.26	1.5	SR10	11/8/2016 8:50	25.13	89.2	6.37	1.5	SR10	11/8/2016 14:50	25.01	87.6	6.26	1.7	SR10	11/8/2016 20:50	24.96	89.0	6.36	2.3
SR10	11/8/2016 2:55	25.17	87.1	6.22	1.6	SR10	11/8/2016 8:55	25.12	89.5	6.39	1.8	SR10	11/8/2016 14:55	25.01	88.9	6.35	1.9	SR10	11/8/2016 20:55	24.97	91.7	6.55	2.4
SR10	11/8/2016 3:00	25.15	89.3	6.38	1.5	SR10	11/8/2016 9:00	25.13	86.9	6.21	1.5	SR10	11/8/2016 15:00	25.00	89.2	6.37	1.6	SR10	11/8/2016 21:00	24.96	89.5	6.39	2.1
SR10	11/8/2016 3:05	25.16	87.6	6.26	1.5	SR10	11/8/2016 9:05	25.12	87.6	6.26	1.8	SR10	11/8/2016 15:05	25.00	89.5	6.39	1.6	SR10	11/8/2016 21:05	24.97	90.7	6.48	2.1
SR10	11/8/2016 3:10	25.18	86.9	6.21	1.4	SR10	11/8/2016 9:10	25.11	89.2	6.37	1.8	SR10	11/8/2016 15:10	25.00	87.9	6.28	1.7	SR10	11/8/2016 21:10	24.97	90.7	6.48	1.9
SR10	11/8/2016 3:15	25.19	88.2	6.30	1.3	SR10	11/8/2016 9:15	25.14	89.2	6.37	1.8	SR10	11/8/2016 15:15	25.00	86.8	6.20	1.9	SR10	11/8/2016 21:15	24.96	91.3	6.52	1.9
SR10	11/8/2016 3:20	25.18	87.6	6.26	1.5	SR10	11/8/2016 9:20	25.12	88.9	6.35	1.6	SR10	11/8/2016 15:20	24.99	88.2	6.30	1.9	SR10	11/8/2016 21:20	24.97	90.6	6.47	2.3
SR10	11/8/2016 3:25	25.20	89.2	6.37	1.3	SR10	11/8/2016 9:25	25.13	88.1	6.29	1.5	SR10	11/8/2016 15:25	25.00	89.2	6.37	1.6	SR10	11/8/2016 21:25	24.97	90.6	6.47	2.5
SR10	11/8/2016 3:30	25.20	89.3	6.38	1.5	SR10	11/8/2016 9:30	25.12	89.0	6.36	1.8	SR10	11/8/2016 15:30	25.00	88.8	6.34	1.8	SR10	11/8/2016 21:30	24.98	89.6	6.40	2.5
SR10	11/8/2016 3:35	25.19	88.6	6.33	1.4	SR10	11/8/2016 9:35	25.12	87.8	6.27	1.8	SR10	11/8/2016 15:35	25.00	89.6	6.40	1.6	SR10	11/8/2016 21:35	24.98	89.9	6.42	1.8
SR10	11/8/2016 3:40	25.22	89.0	6.36	1.6	SR10	11/8/2016 9:40	25.12	87.4	6.24	1.4	SR10	11/8/2016 15:40	25.00	89.6	6.40	1.6	SR10	11/8/2016 21:40	24.97	90.6	6.47	2.2
SR10	11/8/2016 3:45	25.21	88.8	6.34	1.6	SR10	11/8/2016 9:45	25.13	86.9	6.21	1.8	SR10	11/8/2016 15:45	25.00	88.6	6.33	1.5	SR10	11/8/2016 21:45	24.98	89.7	6.41	2.5
SR10	11/8/2016 3:50	25.23	89.2	6.37	1.4	SR10	11/8/2016 9:50	25.11	88.6	6.33	1.8	SR10	11/8/2016 15:50	25.00	89.2	6.37	1.9	SR10	11/8/2016 21:50	24.98	89.2	6.37	2.2
SR10	11/8/2016 3:55	25.23	89.2	6.37	1.6	SR10	11/8/2016 9:55	25.11	89.0	6.36	1.8	SR10	11/8/2016 15:55	25.00	87.9	6.28	1.7	SR10	11/8/2016 21:55	24.98	89.3	6.38	2.0
SR10	11/8/2016 4:00	25.21	87.2	6.23	1.3	SR10	11/8/2016 10:00	25.11	87.2	6.23	1.7	SR10	11/8/2016 16:00	25.00	87.8	6.27	1.5	SR10	11/8/2016 22:00	24.98	91.6	6.54	2.1
SR10	11/8/2016 4:05	25.16	88.5	6.32	1.3	SR10	11/8/2016 10:05	25.10	88.9	6.35	1.6	SR10	11/8/2016 16:05	25.00	86.8	6.20	1.8	SR10	11/8/2016 22:05	24.98	89.9	6.42	2.3
SR10	11/8/2016 4:10	25.16	86.9	6.21	1.5	SR10	11/8/2016 10:10	25.10	88.5	6.32	1.8	SR10	11/8/2016 16:10	24.99	87.1	6.22	1.9	SR10	11/8/2016 22:10	24.98	89.7	6.41	1.9
SR10	11/8/2016 4:15	25.20	87.5	6.25	1.5	SR10	11/8/2016 10:15	25.10	87.8	6.27	1.8	SR10	11/8/2016 16:15	25.00	88.3	6.31	1.8	SR10	11/8/2016 22:15	24.98	89.6	6.40	2.1
SR10	11/8/2016 4:20	25.21	88.6	6.33	1.8	SR10	11/8/2016 10:20	25.10	88.8	6.34	1.5	SR10	11/8/2016 16:20	24.99	87.8	6.27	1.7	SR10	11/8/2016 22:20	24.98	91.0	6.50	1.8
SR10	11/8/2016 4:25	25.20	87.8	6.27	1.7	SR10	11/8/2016 10:25	25.10	89.0	6.36	1.5	SR10	11/8/2016 16:25	24.99	88.9	6.35	1.6	SR10	11/8/2016 22:25	24.98	90.6	6.47	2.1
SR10	11/8/2016 4:30	25.17	88.1	6.29	1.7	SR10	11/8/2016 10:30	25.10	88.3	6.31	1.9	SR10	11/8/2016 16:30	24.99	89.0	6.36	1.8	SR10	11/8/2016 22:30	24.98	90.2	6.44	1.9
SR10	11/8/2016 4:35	25.17	88.9	6.35	1.6	SR10	11/8/2016 10:35	25.10	87.4	6.24	1.5	SR10	11/8/2016 16:35	24.99	89.2	6.37	1.7	SR10	11/8/2016 22:35	24.98	91.4	6.53	2.4
SR10	11/8/2016 4:40	25.16	88.5	6.32	1.7	SR10	11/8/2016 10:40	25.09	87.5	6.25	1.9	SR10	11/8/2016 16:40	24.98	88.2	6.30	1.8	SR10	11/8/2016 22:40	24.98	89.0	6.36	1.9
SR10	11/8/2016 4:45	25.16	86.9	6.21	1.6	SR10	11/8/2016 10:45	25.09	88.8	6.34	1.5	SR10	11/8/2016 16:45	24.99	89.5	6.39	1.9	SR10	11/8/2016 22:45	24.98	89.9	6.42	2.3
SR10	11/8/2016 4:50	25.17	89.0	6.36	1.7	SR10	11/8/2016 10:50	25.10	88.5	6.32	1.9	SR10	11/8/2016 16:50	24.99	89.3	6.38	1.7	SR10	11/8/2016 22:50	24.99	90.3	6.45	2.4
SR10	11/8/2016 4:55	25.17	87.5	6.25	1.8	SR10	11/8/2016 10:55	25.09	89.3	6.38	1.6	SR10	11/8/2016 16:55	24.99	88.9	6.35	1.9	SR10	11/8/2016 22:55	24.99	89.6	6.40	1.8
SR10	11/8/2016 5:00	25.16	88.2	6.30	1.5	SR10	11/8/2016 11:00	25.10	88.2	6.30	1.9	SR10	11/8/2016 17:00	24.98	89.6	6.40	1.5	SR10	11/8/2016 23:00	24.99	89.6	6.40	2.4
SR10	11/8/2016 5:05	25.15	89.2	6.37	1.4	SR10	11/8/2016 11:05	25.10	89.0	6.36	1.8	SR10	11/8/2016 17:05	24.99	88.8	6.34	1.7	SR10	11/8/2016 23:05	24.97	89.7	6.41	1.9
SR10	11/8/2016 5:10	25.14	87.2	6.23	1.6	SR10	11/8/2016 11:10	25.10	88.1	6.29	1.5	SR10	11/8/2016 17:10	24.98	89.3	6.38	2.0	SR10	11/8/2016 23:10	24.97	89.0	6.36	2.5
SR10	11/8/2016 5:15	25.17	88.9	6.35	1.8	SR10	11/8/2016 11:15	25.09	88.1	6.29	1.6	SR10	11/8/2016 17:15	24.98	89.3	6.38	2.1	SR10	11/8/2016 23:15	24.97	91.0	6.50	2.5
SR10	11/8/2016 5:20	25.17	89.5	6.39	1.5	SR10	11/8/2016 11:20	25.10	89.3	6.38	1.7	SR10	11/8/2016 17:20	24.98	90.6	6.47	1.7	SR10	11/8/2016 23:20	24.95	89.0	6.36	2.5
SR10	11/8/2016 5:25	25.17	87.9	6.28	1.4	SR10	11/8/2016 11:25	25.10	87.6	6.26	1.6	SR10	11/8/2016 17:25	24.98	89.9	6.42	1.8	SR10	11/8/2016 23:25	24.95	91.6	6.54	2.1
SR10	11/8/2016 5:30	25.16	89.0	6.36	1.6	SR10	11/8/2016 11:30	25.09	89.3	6.38	1.8	SR10	11/8/2016 17:30	24.98	88.3	6.31	2.1	SR10	11/8/2016 23:30	24.95	89.3	6.38	1.8
SR10	11/8/2016 5:35	25.17	88.9	6.35	1.7	SR10	11/8/2016 11:35	25.09	87.5	6.25	1.9	SR10	11/8/2016 17:35	24.98	89.6	6.40	1.8	SR10	11/8/2016 23:35	24.92	89.6	6.40	1.8
SR10	11/8/2016 5:40	25.16	87.6	6.26	1.5	SR10	11/8/2016 11:40	25.09	86.9	6.21	1.5	SR10	11/8/2016 17:40	24.98	89.3	6.38	1.8	SR10	11/8/2016 23:40	24.90	91.0	6.50	2.3
SR10	11/8/2016 5:45	25.16	88.2	6.30	1.7	SR10	11/8/2016 11:45	25.08	89.3	6.38	1.9	SR10	11/8/2016 17:45	24.98	88.5	6.32	2.1	SR10	11/8/2016 23:45	24.92	90.6	6.47	2.1
SR10	11/8/2016 5:50	25.16	89.2	6.37	1.6	SR10	11/8/2016 11:50	25.08	88.9	6.35	1.5	SR10	11/8/2016 17:50	24.98	90.3	6.45	2.1	SR10	11/8/2016 23:50	24.90	90.2	6.44	1.9
SR10	11/8/2016 5:55	25.16	89.5	6.39	1.4	SR10	11/8/2016 11:55	25.08	89.2	6.37	1.7	SR10	11/8/2016 17:55	24.98	89.5	6.39	2.0	SR10	11/8/2016 23:55	24.90	90.4	6.46	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/8/2016 0:00	22.84	96.7	6.91	1.4	SR11	11/8/2016 6:00	22.77	98.0	7.00	2.9	SR11	11/8/2016 12:00	22.87	94.4	6.74	1.0	SR11	11/8/2016 18:00	23.03	93.7	6.69	2.2
SR11	11/8/2016 0:05	22.84	95.3	6.81	1.3	SR11	11/8/2016 6:05	22.75	96.2	6.87	1.0	SR11	11/8/2016 12:05	22.88	92.5	6.61	2.1	SR11	11/8/2016 18:05	23.02	94.6	6.76	1.7
SR11	11/8/2016 0:10	22.84	96.5	6.89	1.6	SR11	11/8/2016 6:10	22.76	94.6	6.76	1.2	SR11	11/8/2016 12:10	22.87	94.8	6.77	2.6	SR11	11/8/2016 18:10	23.02	93.9	6.71	0.8
SR11	11/8/2016 0:15	22.84	96.5	6.89	1.4	SR11	11/8/2016 6:15	22.76	95.9	6.85	0.8	SR11	11/8/2016 12:15	22.87	94.1	6.72	2.7	SR11	11/8/2016 18:15	23.02	93.8	6.70	1.8
SR11	11/8/2016 0:20	22.84	97.2	6.94	1.4	SR11	11/8/2016 6:20	22.75	93.9	6.71	2.8	SR11	11/8/2016 12:20	22.94	94.4	6.74	1.3	SR11	11/8/2016 18:20	23.01	94.6	6.76	1.6
SR11	11/8/2016 0:25	22.84	95.8	6.84	1.3	SR11	11/8/2016 6:25	22.74	93.9	6.71	1.5	SR11	11/8/2016 12:25	22.94	95.2	6.80	2.4	SR11	11/8/2016 18:25	23.02	93.7	6.69	2.2
SR11	11/8/2016 0:30	22.84	96.2	6.87	1.5	SR11	11/8/2016 6:30	22.75	94.6	6.76	0.9	SR11	11/8/2016 12:30	22.95	95.2	6.80	1.4	SR11	11/8/2016 18:30	23.02	94.5	6.75	2.8
SR11	11/8/2016 0:35	22.84	97.7	6.98	1.3	SR11	11/8/2016 6:35	22.73	95.1	6.79	2.4	SR11	11/8/2016 12:35	22.95	94.8	6.77	1.7	SR11	11/8/2016 18:35	23.03	94.4	6.74	2.6
SR11	11/8/2016 0:40	22.84	96.3	6.88	1.5	SR11	11/8/2016 6:40	22.73	96.6	6.90	1.7	SR11	11/8/2016 12:40	22.95	94.9	6.78	2.2	SR11	11/8/2016 18:40	23.02	93.9	6.71	1.9
SR11	11/8/2016 0:45	22.84	95.3	6.81	1.4	SR11	11/8/2016 6:45	22.74	95.5	6.82	2.8	SR11	11/8/2016 12:45	22.96	92.7	6.62	2.1	SR11	11/8/2016 18:45	23.02	92.8	6.63	2.3
SR11	11/8/2016 0:50	22.84	97.2	6.94	1.4	SR11	11/8/2016 6:50	22.73	94.6	6.76	1.6	SR11	11/8/2016 12:50	22.96	93.1	6.65	0.8	SR11	11/8/2016 18:50	23.01	93.1	6.65	2.0
SR11	11/8/2016 0:55	22.84	96.5	6.89	1.4	SR11	11/8/2016 6:55	22.74	95.6	6.83	2.2	SR11	11/8/2016 12:55	22.97	93.5	6.68	1.6	SR11	11/8/2016 18:55	23.01	93.0	6.64	2.4
SR11	11/8/2016 1:00	22.84	96.2	6.87	1.6	SR11	11/8/2016 7:00	22.75	94.9	6.78	1.9	SR11	11/8/2016 13:00	22.98	94.9	6.78	2.7	SR11	11/8/2016 19:00	23.01	94.6	6.76	2.5
SR11	11/8/2016 1:05	22.84	95.2	6.80	1.4	SR11	11/8/2016 7:05	22.74	96.6	6.90	2.6	SR11	11/8/2016 13:05	22.97	93.4	6.67	1.9	SR11	11/8/2016 19:05	23.02	94.4	6.74	2.5
SR11	11/8/2016 1:10	22.84	97.2	6.94	1.6	SR11	11/8/2016 7:10	22.74	95.2	6.80	2.3	SR11	11/8/2016 13:10	23.00	95.2	6.80	1.0	SR11	11/8/2016 19:10	23.00	92.5	6.61	2.0
SR11	11/8/2016 1:15	22.84	95.9	6.85	1.6	SR11	11/8/2016 7:15	22.72	95.2	6.80	0.8	SR11	11/8/2016 13:15	23.00	93.0	6.64	1.6	SR11	11/8/2016 19:15	23.00	93.7	6.69	2.2
SR11	11/8/2016 1:20	22.84	95.5	6.82	1.5	SR11	11/8/2016 7:20	22.73	95.9	6.85	2.1	SR11	11/8/2016 13:20	23.01	94.8	6.77	1.4	SR11	11/8/2016 19:20	23.01	94.8	6.77	2.8
SR11	11/8/2016 1:25	22.84	97.0	6.93	1.5	SR11	11/8/2016 7:25	22.73	95.1	6.79	1.3	SR11	11/8/2016 13:25	23.01	93.9	6.71	2.3	SR11	11/8/2016 19:25	23.01	94.8	6.77	1.7
SR11	11/8/2016 1:30	22.84	95.3	6.81	1.4	SR11	11/8/2016 7:30	22.73	95.2	6.80	1.5	SR11	11/8/2016 13:30	23.02	94.9	6.78	2.3	SR11	11/8/2016 19:30	23.01	94.1	6.72	2.1
SR11	11/8/2016 1:35	22.84	96.3	6.88	1.4	SR11	11/8/2016 7:35	22.72	96.3	6.88	1.0	SR11	11/8/2016 13:35	23.01	92.8	6.63	2.7	SR11	11/8/2016 19:35	23.01	92.8	6.63	1.9
SR11	11/8/2016 1:40	22.84	97.6	6.97	1.3	SR11	11/8/2016 7:40	22.72	95.1	6.79	2.7	SR11	11/8/2016 13:40	22.99	94.9	6.78	1.1	SR11	11/8/2016 19:40	23.00	94.6	6.76	2.5
SR11	11/8/2016 1:45	22.84	95.5	6.82	1.5	SR11	11/8/2016 7:45	22.72	95.8	6.84	0.8	SR11						SR11	11/8/2016 19:45	23.01	93.7	6.69	2.7
SR11	11/8/2016 1:50	22.84	97.0	6.93	1.4	SR11	11/8/2016 7:50	22.72	95.1	6.79	0.9	SR11						SR11	11/8/2016 19:50	23.00	94.9	6.78	1.2
SR11	11/8/2016 1:55	22.84	96.0	6.86	1.4	SR11	11/8/2016 7:55	22.71	96.3	6.88	2.3	SR11						SR11	11/8/2016 19:55	23.00	94.6	6.76	0.9
SR11	11/8/2016 2:00	22.84	97.9	6.99	1.6	SR11	11/8/2016 8:00	22.72	96.5	6.89	2.5	SR11						SR11	11/8/2016 20:00	23.00	93.0	6.64	1.2
SR11	11/8/2016 2:05	22.84	96.9	6.92	1.3	SR11	11/8/2016 8:05	22.72	96.5	6.89	2.5	SR11	11/8/2016 14:05	23.01	93.5	6.68	2.0	SR11	11/8/2016 20:05	23.00	92.7	6.62	1.7
SR11	11/8/2016 2:10	22.84	95.9	6.85	1.6	SR11	11/8/2016 8:10	22.72	96.2	6.87	1.5	SR11	11/8/2016 14:10	23.01	93.8	6.70	1.2	SR11	11/8/2016 20:10	22.99	94.2	6.73	1.6
SR11	11/8/2016 2:15	22.84	97.2	6.94	1.4	SR11	11/8/2016 8:15	22.72	94.6	6.76	2.6	SR11	11/8/2016 14:15	23.01	92.7	6.62	1.7	SR11	11/8/2016 20:15	23.00	95.2	6.80	2.0
SR11	11/8/2016 2:20	22.84	95.9	6.85	1.3	SR11	11/8/2016 8:20	22.73	93.9	6.71	1.8	SR11	11/8/2016 14:20	23.02	93.2	6.66	2.3	SR11	11/8/2016 20:20	22.99	93.8	6.70	1.4
SR11	11/8/2016 2:25	22.83	98.0	7.00	1.4	SR11	11/8/2016 8:25	22.72	95.1	6.79	2.2	SR11	11/8/2016 14:25	23.02	94.6	6.76	2.5	SR11	11/8/2016 20:25	23.00	95.2	6.80	1.1
SR11	11/8/2016 2:30	22.83	95.8	6.84	2.0	SR11	11/8/2016 8:30	22.73	95.3	6.81	1.1	SR11	11/8/2016 14:30	23.02	93.5	6.68	2.2	SR11	11/8/2016 20:30	22.99	95.2	6.80	0.8
SR11	11/8/2016 2:35	22.83	97.6	6.97	1.4	SR11	11/8/2016 8:35	22.73	94.4	6.74	1.3	SR11	11/8/2016 14:35	23.00	94.6	6.76	1.8	SR11	11/8/2016 20:35	22.99	92.4	6.60	2.3
SR11	11/8/2016 2:40	22.83	97.3	6.95	2.5	SR11	11/8/2016 8:40	22.73	95.3	6.81	0.8	SR11	11/8/2016 14:40	23.00	94.2	6.73	2.4	SR11	11/8/2016 20:40	23.00	94.9	6.78	1.1
SR11	11/8/2016 2:45	22.83	96.5	6.89	2.8	SR11	11/8/2016 8:45	22.73	94.9	6.78	1.2	SR11	11/8/2016 14:45	23.02	93.2	6.66	1.3	SR11	11/8/2016 20:45	22.99	94.8	6.77	2.8
SR11	11/8/2016 2:50	22.83	97.0	6.93	2.1	SR11	11/8/2016 8:50	22.73	95.6	6.83	2.1	SR11	11/8/2016 14:50	23.05	95.2	6.80	1.5	SR11	11/8/2016 20:50	22.99	95.2	6.80	2.1
SR11	11/8/2016 2:55	22.83	96.0	6.86	2.0	SR11	11/8/2016 8:55	22.74	94.9	6.78	1.2	SR11	11/8/2016 14:55	23.03	93.1	6.65	1.4	SR11	11/8/2016 20:55	22.98	93.9	6.71	1.6
SR11	11/8/2016 3:00	22.83	97.3	6.95	**6.9**	SR11	11/8/2016 9:00	22.74	94.4	6.74	0.8	SR11	11/8/2016 15:00	23.05	93.2	6.66	2.6	SR11	11/8/2016 21:00	22.99	93.0	6.64	2.1
SR11	11/8/2016 3:05	22.83	97.3	6.95	1.3	SR11	11/8/2016 9:05	22.74	94.8	6.77	1.1	SR11	11/8/2016 15:05	23.05	93.2	6.66	1.2	SR11	11/8/2016 21:05	22.98	93.4	6.67	1.2
SR11	11/8/2016 3:10	22.82	96.9	6.92	2.1	SR11	11/8/2016 9:10	22.74	96.2	6.87	2.7	SR11	11/8/2016 15:10	23.06	93.8	6.70	1.7	SR11	11/8/2016 21:10	22.99	93.5	6.68	1.0
SR11	11/8/2016 3:15	22.83	95.8	6.84	1.6	SR11	11/8/2016 9:15	22.75	95.1	6.79	2.5	SR11	11/8/2016 15:15	23.08	93.1	6.65	1.3	SR11	11/8/2016 21:15	22.98	95.2	6.80	1.7
SR11	11/8/2016 3:20	22.82	95.3	6.81	2.2	SR11	11/8/2016 9:20	22.75	95.8	6.84	1.9	SR11	11/8/2016 15:20	23.07	93.1	6.65	2.8	SR11	11/8/2016 21:20	22.98	94.8	6.77	2.0
SR11	11/8/2016 3:25	22.83	95.5	6.82	1.2	SR11	11/8/2016 9:25	22.74	94.9	6.78	1.8	SR11	11/8/2016 15:25	23.05	92.7	6.62	1.1	SR11	11/8/2016 21:25	22.99	94.1	6.72	2.7
SR11	11/8/2016 3:30	22.82	97.2	6.94	2.3	SR11	11/8/2016 9:30	22.74	94.4	6.74	1.4	SR11	11/8/2016 15:30	23.05	92.7	6.62	2.4	SR11	11/8/2016 21:30	22.98	94.6	6.76	0.9
SR11	11/8/2016 3:35	22.82	95.2	6.80	2.4	SR11	11/8/2016 9:35	22.74	96.0	6.86	1.2	SR11	11/8/2016 15:35	23.04	94.6	6.76	1.1	SR11	11/8/2016 21:35	22.99	95.1	6.79	0.8
SR11	11/8/2016 3:40	22.82	95.8	6.84	1.8	SR11	11/8/2016 9:40	22.74	96.6	6.90	1.0	SR11	11/8/2016 15:40	23.04	93.5	6.68	0.9	SR11	11/8/2016 21:40	22.98	92.5	6.61	2.1
SR11	11/8/2016 3:45	22.82	95.3	6.81	1.7	SR11	11/8/2016 9:45	22.74	95.3	6.81	2.1	SR11	11/8/2016 15:45	23.05	92.5	6.61	1.9	SR11	11/8/2016 21:45	22.98	95.2	6.80	1.8
SR11	11/8/2016 3:50	22.81	96.3	6.88	1.2	SR11	11/8/2016 9:50	22.75	93.7	6.69	1.7	SR11	11/8/2016 15:50	23.10	93.4	6.67	2.2	SR11	11/8/2016 21:50	22.98	92.7	6.62	0.8
SR11	11/8/2016 3:55	22.82	95.9	6.85	2.8	SR11	11/8/2016 9:55	22.75	93.1	6.65	1.1	SR11	11/8/2016 15:55	23.09	93.8	6.70	2.3	SR11	11/8/2016 21:55	22.98	93.4	6.67	1.1
SR11	11/8/2016 4:00	22.81	96.0	6.86	2.3	SR11	11/8/2016 10:00	22.75	92.7	6.62	2.1	SR11	11/8/2016 16:00	23.09	93.8	6.70	1.5	SR11	11/8/2016 22:00	22.98	92.5	6.61	1.0
SR11	11/8/2016 4:05	22.81	96.6	6.90	1.3	SR11	11/8/2016 10:05	22.75	94.9	6.78	2.8	SR11	11/8/2016 16:05	23.11	95.2	6.80	1.7	SR11	11/8/2016 22:05	22.98	93.0	6.64	2.0
SR11	11/8/2016 4:10	22.81	95.3	6.81	2.7	SR11	11/8/2016 10:10	22.76	95.2	6.80	1.7	SR11	11/8/2016 16:10	23.10	92.7	6.62	1.2	SR11	11/8/2016 22:10	22.98	93.1	6.65	2.6
SR11	11/8/2016 4:15	22.81	96.7	6.91	2.0	SR11	11/8/2016 10:15	22.77	95.1	6.79	2.0	SR11	11/8/2016 16:15	23.10	94.2	6.73	1.2	SR11	11/8/2016 22:15	22.98	94.9	6.78	1.3
SR11	11/8/2016 4:20	22.81	95.3	6.81	1.7	SR11	11/8/2016 10:20	22.79	93.5	6.68	1.1	SR11	11/8/2016 16:20	23.10	92.8	6.63	1.8	SR11	11/8/2016 22:20	22.98	93.9	6.71	0.9
SR11	11/8/2016 4:25	22.81	97.7	6.98	1.6	SR11	11/8/2016 10:25	22.79	93.9	6.71	1.2	SR11	11/8/2016 16:25	23.09	94.5	6.75	2.0	SR11	11/8/2016 22:25	22.98	94.5	6.75	1.1
SR11	11/8/2016 4:30	22.81	95.8	6.84	1.4	SR11	11/8/2016 10:30	22.78	94.8	6.77	1.5	SR11	11/8/2016 16:30	23.08	92.8	6.63	2.5	SR11	11/8/2016 22:30	22.97	94.9	6.78	2.2
SR11	11/8/2016 4:35	22.81	97.0	6.93	1.5	SR11	11/8/2016 10:35	22.79	93.9	6.71	1.3	SR11	11/8/2016 16:35	23.07	95.2	6.80	1.6	SR11	11/8/2016 22:35	22.97	95.2	6.80	2.3
SR11	11/8/2016 4:40	22.81	96.2	6.87	1.2	SR11	11/8/2016 10:40	22.80	94.5	6.75	2.4	SR11	11/8/2016 16:40	23.07	94.1	6.72	2.7	SR11	11/8/2016 22:40	22.97	94.1	6.72	2.5
SR11	11/8/2016 4:45	22.81	95.8	6.84	1.2	SR11	11/8/2016 10:45	22.79	94.8	6.77	1.4	SR11	11/8/2016 16:45	23.05	93.9	6.71	1.3	SR11	11/8/2016 22:45	22.97	93.9	6.71	1.9
SR11	11/8/2016 4:50	22.80	97.2	6.94	1.6	SR11	11/8/2016 10:50	22.80	94.5	6.75	2.1	SR11	11/8/2016 16:50	23.05	92.7	6.62	2.7	SR11	11/8/2016 22:50	22.96	95.1	6.79	1.2
SR11	11/8/2016 4:55	22.80	97.0	6.93	1.1	SR11	11/8/2016 10:55	22.80	94.5	6.75	2.4	SR11	11/8/2016 16:55	23.05	93.2	6.66	1.7	SR11	11/8/2016 22:55	22.96	94.2	6.73	1.8
SR11	11/8/2016 5:00	22.80	95.8	6.84	2.6	SR11	11/8/2016 11:00	22.80	93.2	6.66	1.3	SR11	11/8/2016 17:00	23.05	94.2	6.73	1.2	SR11	11/8/2016 23:00	22.97	94.6	6.76	1.7
SR11	11/8/2016 5:05	22.79	95.9	6.85	1.2	SR11	11/8/2016 11:05	22.80	93.4	6.67	1.9	SR11	11/8/2016 17:05	23.05	93.4	6.67	1.9	SR11	11/8/2016 23:05	22.97	93.5	6.68	1.0
SR11	11/8/2016 5:10	22.79	96.3	6.88	1.2	SR11	11/8/2016 11:10	22.82	92.5	6.61	1.1	SR11	11/8/2016 17:10	23.04	93.2	6.66	1.6	SR11	11/8/2016 23:10	22.96	92.7	6.62	1.4
SR11	11/8/2016 5:15	22.79	95.3	6.81	2.2	SR11	11/8/2016 11:15	22.82	94.4	6.74	0.9	SR11	11/8/2016 17:15	23.05	93.8	6.70	0.8	SR11	11/8/2016 23:15	22.96	92.7	6.62	2.0
SR11	11/8/2016 5:20	22.79	96.3	6.88	1.5	SR11	11/8/2016 11:20	22.82	94.5	6.75	2.3	SR11	11/8/2016 17:20	23.04	94.5	6.75	1.0	SR11	11/8/2016 23:20	22.95	95.2	6.80	2.4
SR11	11/8/2016 5:25	22.79	95.8	6.84	1.1	SR11	11/8/2016 11:25	22.84	94.2	6.73	0.9	SR11	11/8/2016 17:25	23.03	94.5	6.75	1.6	SR11	11/8/2016 23:25	22.96	94.9	6.78	2.7
SR11	11/8/2016 5:30	22.79	97.3	6.95	2.8	SR11	11/8/2016 11:30	22.83	94.5	6.75	2.6	SR11	11/8/2016 17:30	23.02	94.6	6.76	1.5	SR11	11/8/2016 23:30	22.94	94.9	6.78	2.4
SR11	11/8/2016 5:35	22.79	97.4	6.96	1.3	SR11	11/8/2016 11:35	22.84	93.5	6.68	1.8	SR11	11/8/2016 17:35	23.02	93.8	6.70	2.0	SR11	11/8/2016 23:35	22.95	92.5	6.61	1.4
SR11	11/8/2016 5:40	22.77	96.5	6.89	1.9	SR11	11/8/2016 11:40	22.85	93.5	6.68	0.9	SR11	11/8/2016 17:40	23.02	93.8	6.70	1.8	SR11	11/8/2016 23:40	22.94	94.1	6.72	1.5
SR11	11/8/2016 5:45	22.78	97.4	6.96	2.5	SR11	11/8/2016 11:45	22.87	93.2	6.66	2.5	SR11	11/8/2016 17:45	23.02	94.4	6.74	2.7	SR11	11/8/2016 23:45	22.93	95.2	6.80	2.7
SR11	11/8/2016 5:50	22.78	96.7	6.91	1.3	SR11	11/8/2016 11:50	22.88	93.5	6.68	1.5	SR11	11/8/2016 17:50	23.02	92.4	6.60	2.4	SR11	11/8/2016 23:50	22.93	94.2	6.73	1.6
SR11	11/8/2016 5:55	22.77	96.3	6.88	1.7	SR11	11/8/2016 11:55	22.91	95.1	6.79	1.2	SR11	11/8/2016 17:55	23.02	94.6	6.76	1.9	SR11	11/8/2016 23:55	22.93	93.2	6.66	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/8/2016 0:01	24.12	93.1	6.65	8.9	SR12	11/8/2016 6:01	24.09	91.8	6.56	7.1	SR12	11/8/2016 12:01	24.04	90.7	6.48	4.7	SR12	11/8/2016 18:01	23.99	91.3	6.52	5.8
SR12	11/8/2016 0:06	24.12	91.0	6.50	8.5	SR12	11/8/2016 6:06	24.09	93.1	6.65	8.3	SR12	11/8/2016 12:06	24.03	92.4	6.60	7.0	SR12	11/8/2016 18:06	23.98	91.6	6.54	4.8
SR12	11/8/2016 0:11	24.12	92.7	6.62	6.9	SR12	11/8/2016 6:11	24.09	93.7	6.69	6.5	SR12	11/8/2016 12:11	24.01	91.3	6.52	4.5	SR12	11/8/2016 18:11	23.98	90.0	6.43	7.0
SR12	11/8/2016 0:16	24.12	91.6	6.54	7.9	SR12	11/8/2016 6:16	24.10	91.0	6.50	5.3	SR12	11/8/2016 12:16	24.01	91.8	6.56	4.8	SR12	11/8/2016 18:16	23.99	90.9	6.49	4.5
SR12	11/8/2016 0:21	24.12	91.8	6.56	8.6	SR12	11/8/2016 6:21	24.09	92.8	6.63	7.3	SR12	11/8/2016 12:21	24.01	92.4	6.60	6.8	SR12	11/8/2016 18:21	23.99	92.0	6.57	6.1
SR12	11/8/2016 0:26	24.12	92.5	6.61	8.4	SR12	11/8/2016 6:26	24.08	92.1	6.58	8.4	SR12	11/8/2016 12:26	24.02	90.0	6.43	7.9	SR12	11/8/2016 18:26	23.99	89.7	6.41	6.4
SR12	11/8/2016 0:31	24.11	93.1	6.65	4.9	SR12	11/8/2016 6:31	24.08	91.4	6.53	4.8	SR12	11/8/2016 12:31	24.02	89.6	6.40	6.0	SR12	11/8/2016 18:31	23.99	90.3	6.45	7.3
SR12	11/8/2016 0:36	24.12	92.1	6.58	8.8	SR12	11/8/2016 6:36	24.08	91.7	6.55	8.6	SR12	11/8/2016 12:36	24.02	90.6	6.47	6.4	SR12	11/8/2016 18:36	23.99	90.7	6.48	4.8
SR12	11/8/2016 0:41	24.12	93.8	6.70	8.0	SR12	11/8/2016 6:41	24.07	92.0	6.57	7.6	SR12	11/8/2016 12:41	24.01	89.9	6.42	4.8	SR12	11/8/2016 18:41	23.97	91.8	6.56	6.9
SR12	11/8/2016 0:46	24.12	93.7	6.69	5.6	SR12	11/8/2016 6:46	24.08	92.8	6.63	8.3	SR12	11/8/2016 12:46	24.01	90.2	6.44	5.0	SR12	11/8/2016 18:46	23.98	91.6	6.54	7.7
SR12	11/8/2016 0:51	24.12	91.6	6.54	6.0	SR12	11/8/2016 6:51	24.06	92.4	6.60	8.8	SR12	11/8/2016 12:51	24.01	90.4	6.46	7.8	SR12	11/8/2016 18:51	23.98	90.6	6.47	6.5
SR12	11/8/2016 0:56	24.12	91.8	6.56	9.0	SR12	11/8/2016 6:56	24.06	91.8	6.56	8.0	SR12	11/8/2016 12:56	24.01	90.9	6.49	5.5	SR12	11/8/2016 18:56	23.98	90.3	6.45	7.1
SR12	11/8/2016 1:01	24.12	91.3	6.52	8.6	SR12	11/8/2016 7:01	24.07	91.3	6.52	6.9	SR12	11/8/2016 13:01	24.01	89.6	6.40	5.0	SR12	11/8/2016 19:01	23.98	88.9	6.35	6.7
SR12	11/8/2016 1:06	24.12	91.8	6.56	7.0	SR12	11/8/2016 7:06	24.07	93.4	6.67	7.3	SR12	11/8/2016 13:06	24.01	90.2	6.44	6.5	SR12	11/8/2016 19:06	23.98	89.9	6.42	6.7
SR12	11/8/2016 1:11	24.12	91.3	6.52	8.2	SR12	11/8/2016 7:11	24.06	93.5	6.68	4.7	SR12	11/8/2016 13:11	24.01	90.6	6.47	6.2	SR12	11/8/2016 19:11	23.98	90.6	6.47	7.2
SR12	11/8/2016 1:16	24.12	93.0	6.64	8.0	SR12	11/8/2016 7:16	24.07	91.3	6.52	6.5	SR12	11/8/2016 13:16	24.01	90.9	6.49	6.4	SR12	11/8/2016 19:16	23.98	89.0	6.36	7.1
SR12	11/8/2016 1:21	24.12	91.6	6.54	8.6	SR12	11/8/2016 7:21	24.06	91.4	6.53	6.2	SR12	11/8/2016 13:21	24.01	90.3	6.45	5.0	SR12	11/8/2016 19:21	23.97	90.9	6.49	7.0
SR12	11/8/2016 1:26	24.12	91.3	6.52	7.9	SR12	11/8/2016 7:26	24.07	91.7	6.55	8.6	SR12	11/8/2016 13:26	24.01	89.9	6.42	5.3	SR12	11/8/2016 19:26	23.98	90.2	6.44	6.1
SR12	11/8/2016 1:31	24.11	92.1	6.58	7.6	SR12	11/8/2016 7:31	24.07	91.8	6.56	5.0	SR12	11/8/2016 13:31	24.02	91.1	6.51	4.8	SR12	11/8/2016 19:31	23.98	89.6	6.40	7.3
SR12	11/8/2016 1:36	24.12	91.7	6.55	4.5	SR12	11/8/2016 7:36	24.07	91.7	6.55	5.8	SR12	11/8/2016 13:36	24.01	90.2	6.44	7.2	SR12	11/8/2016 19:36	23.98	88.9	6.35	6.9
SR12	11/8/2016 1:41	24.11	92.0	6.57	4.6	SR12	11/8/2016 7:41	24.08	93.1	6.65	7.8	SR12	11/8/2016 13:41	24.01	89.9	6.42	7.2	SR12	11/8/2016 19:41	23.98	90.3	6.45	6.2
SR12	11/8/2016 1:46	24.10	91.1	6.51	5.1	SR12	11/8/2016 7:46	24.08	91.0	6.50	7.0	SR12	11/8/2016 13:46	24.01	91.6	6.54	7.4	SR12	11/8/2016 19:46	23.98	89.5	6.39	7.2
SR12	11/8/2016 1:51	24.11	92.3	6.59	8.6	SR12	11/8/2016 7:51	24.08	92.8	6.63	8.7	SR12	11/8/2016 13:51	24.01	89.6	6.40	5.9	SR12	11/8/2016 19:51	23.98	89.3	6.38	6.5
SR12	11/8/2016 1:56	24.11	93.5	6.68	4.6	SR12	11/8/2016 7:56	24.06	91.7	6.55	4.9	SR12	11/8/2016 13:56	24.01	92.0	6.57	5.9	SR12	11/8/2016 19:56	23.98	89.5	6.39	6.3
SR12	11/8/2016 2:01	24.11	92.7	6.62	6.8	SR12	11/8/2016 8:01	24.07	93.7	6.69	4.8	SR12	11/8/2016 14:01	24.01	91.3	6.52	6.5	SR12	11/8/2016 20:01	23.97	90.9	6.49	6.1
SR12	11/8/2016 2:06	24.11	92.4	6.60	7.4	SR12	11/8/2016 8:06	24.05	91.6	6.54	7.1	SR12	11/8/2016 14:06	24.01	89.6	6.40	4.7	SR12	11/8/2016 20:06	23.97	90.0	6.43	6.1
SR12	11/8/2016 2:11	24.10	91.3	6.52	7.3	SR12	11/8/2016 8:11	24.07	92.4	6.60	4.7	SR12	11/8/2016 14:11	24.01	91.0	6.50	7.8	SR12	11/8/2016 20:11	23.97	88.6	6.33	5.8
SR12	11/8/2016 2:16	24.10	92.5	6.61	8.6	SR12	11/8/2016 8:16	24.07	91.7	6.55	6.9	SR12	11/8/2016 14:16	24.01	89.6	6.40	4.6	SR12	11/8/2016 20:16	23.97	88.2	6.30	7.2
SR12	11/8/2016 2:21	24.11	91.3	6.52	6.0	SR12	11/8/2016 8:21	24.08	92.7	6.62	5.9	SR12	11/8/2016 14:21	24.02	91.8	6.56	6.9	SR12	11/8/2016 20:21	23.97	89.9	6.42	6.9
SR12	11/8/2016 2:26	24.10	91.8	6.56	5.7	SR12	11/8/2016 8:26	24.08	93.7	6.69	7.4	SR12	11/8/2016 14:26	24.02	90.9	6.49	4.5	SR12	11/8/2016 20:26	23.98	90.0	6.43	5.8
SR12	11/8/2016 2:31	24.10	92.5	6.61	8.0	SR12	11/8/2016 8:31	24.07	92.3	6.59	5.9	SR12	11/8/2016 14:31	24.02	90.7	6.48	7.5	SR12	11/8/2016 20:31	23.98	88.2	6.30	6.2
SR12	11/8/2016 2:36	24.10	93.0	6.64	6.3	SR12	11/8/2016 8:36	24.06	92.0	6.57	5.8	SR12	11/8/2016 14:36	24.02	90.9	6.49	6.7	SR12	11/8/2016 20:36	23.98	88.2	6.30	7.3
SR12	11/8/2016 2:41	24.10	92.0	6.57	8.5	SR12	11/8/2016 8:41	24.07	92.0	6.57	7.3	SR12	11/8/2016 14:41	24.02	92.4	6.60	5.6	SR12	11/8/2016 20:41	23.98	88.5	6.32	6.1
SR12	11/8/2016 2:46	24.09	93.0	6.64	6.6	SR12	11/8/2016 8:46	24.07	92.5	6.61	7.7	SR12	11/8/2016 14:46	24.02	90.9	6.49	5.5	SR12	11/8/2016 20:46	23.98	89.0	6.36	5.6
SR12	11/8/2016 2:51	24.09	91.3	6.52	6.2	SR12	11/8/2016 8:51	24.07	91.8	6.56	6.3	SR12	11/8/2016 14:51	24.02	90.7	6.48	6.6	SR12	11/8/2016 20:51	23.98	88.9	6.35	6.8
SR12	11/8/2016 2:56	24.08	92.1	6.58	7.0	SR12	11/8/2016 8:56	24.06	93.0	6.64	8.3	SR12	11/8/2016 14:56	24.02	90.9	6.49	6.7	SR12	11/8/2016 20:56	23.98	89.3	6.38	5.9
SR12	11/8/2016 3:01	24.08	91.3	6.52	8.7	SR12	11/8/2016 9:01	24.06	93.4	6.67	4.6	SR12	11/8/2016 15:01	24.02	89.9	6.42	5.8	SR12	11/8/2016 21:01	23.97	89.2	6.37	6.8
SR12	11/8/2016 3:06	24.08	93.4	6.67	6.5	SR12	11/8/2016 9:06	24.05	93.2	6.66	6.7	SR12	11/8/2016 15:06	24.01	92.0	6.57	7.4	SR12	11/8/2016 21:06	23.97	89.5	6.39	5.8
SR12	11/8/2016 3:11	24.07	92.3	6.59	7.4	SR12	11/8/2016 9:11	24.05	93.0	6.64	8.4	SR12	11/8/2016 15:11	24.01	89.7	6.41	6.3	SR12	11/8/2016 21:11	23.95	90.3	6.45	7.5
SR12	11/8/2016 3:16	24.08	91.4	6.53	8.6	SR12	11/8/2016 9:16	24.06	92.3	6.59	8.9	SR12	11/8/2016 15:16	24.00	91.8	6.56	7.3	SR12	11/8/2016 21:16	23.96	88.2	6.30	5.9
SR12	11/8/2016 3:21	24.08	92.0	6.57	5.9	SR12	11/8/2016 9:21	24.05	92.8	6.63	7.7	SR12	11/8/2016 15:21	24.01	90.0	6.43	6.2	SR12	11/8/2016 21:21	23.96	89.5	6.39	7.3
SR12	11/8/2016 3:26	24.08	91.7	6.55	6.8	SR12	11/8/2016 9:26	24.05	92.1	6.58	8.7	SR12	11/8/2016 15:26	24.01	91.1	6.51	6.8	SR12	11/8/2016 21:26	23.95	90.3	6.45	6.6
SR12	11/8/2016 3:31	24.08	93.2	6.66	6.4	SR12	11/8/2016 9:31	24.04	93.7	6.69	4.8	SR12	11/8/2016 15:31	24.02	90.7	6.48	6.7	SR12	11/8/2016 21:31	23.96	89.6	6.40	7.4
SR12	11/8/2016 3:36	24.07	92.7	6.62	8.8	SR12	11/8/2016 9:36	24.04	91.0	6.50	8.5	SR12	11/8/2016 15:36	23.98	92.4	6.60	4.8	SR12	11/8/2016 21:36	23.96	89.2	6.37	5.9
SR12	11/8/2016 3:41	24.07	91.6	6.54	7.4	SR12	11/8/2016 9:41	24.04	93.7	6.69	7.8	SR12	11/8/2016 15:41	23.99	90.3	6.45	5.9	SR12	11/8/2016 21:41	23.96	90.9	6.49	6.1
SR12	11/8/2016 3:46	24.07	92.8	6.63	5.5	SR12	11/8/2016 9:46	24.04	91.0	6.50	8.0	SR12	11/8/2016 15:46	23.98	92.0	6.57	8.0	SR12	11/8/2016 21:46	23.95	90.3	6.45	6.5
SR12	11/8/2016 3:51	24.07	93.5	6.68	5.0	SR12	11/8/2016 9:51	24.04	92.1	6.58	4.7	SR12	11/8/2016 15:51	24.00	92.1	6.58	8.0	SR12	11/8/2016 21:51	23.94	88.5	6.32	6.3
SR12	11/8/2016 3:56	24.07	92.7	6.62	6.9	SR12	11/8/2016 9:56	24.04	92.1	6.58	5.1	SR12	11/8/2016 15:56	24.01	91.3	6.52	4.9	SR12	11/8/2016 21:56	23.94	90.7	6.48	6.6
SR12	11/8/2016 4:01	24.07	91.6	6.54	7.0	SR12	11/8/2016 10:01	24.03	92.4	6.60	5.9	SR12	11/8/2016 16:01	24.00	89.9	6.42	4.9	SR12	11/8/2016 22:01	23.95	89.2	6.37	6.1
SR12	11/8/2016 4:06	24.07	93.2	6.66	7.2	SR12	11/8/2016 10:06	24.03	90.9	6.49	7.1	SR12	11/8/2016 16:06	24.00	91.7	6.55	8.0	SR12	11/8/2016 22:06	23.96	88.5	6.32	6.3
SR12	11/8/2016 4:11	24.07	91.0	6.50	8.5	SR12	11/8/2016 10:11	24.03	90.3	6.45	5.4	SR12	11/8/2016 16:11	24.00	91.4	6.53	4.7	SR12	11/8/2016 22:11	23.95	90.7	6.48	5.7
SR12	11/8/2016 4:16	24.07	92.0	6.57	7.7	SR12	11/8/2016 10:16	24.04	92.4	6.60	6.7	SR12	11/8/2016 16:16	24.00	92.1	6.58	4.9	SR12	11/8/2016 22:16	23.95	88.5	6.32	6.8
SR12	11/8/2016 4:21	24.07	92.5	6.61	6.2	SR12	11/8/2016 10:21	24.03	91.6	6.54	5.7	SR12	11/8/2016 16:21	24.00	90.9	6.49	7.4	SR12	11/8/2016 22:21	23.93	90.4	6.46	6.1
SR12	11/8/2016 4:26	24.06	93.5	6.68	4.7	SR12	11/8/2016 10:26	24.04	89.6	6.40	7.7	SR12	11/8/2016 16:26	24.00	90.9	6.49	8.0	SR12	11/8/2016 22:26	23.91	90.0	6.43	6.8
SR12	11/8/2016 4:31	24.06	93.4	6.67	4.7	SR12	11/8/2016 10:31	24.04	89.7	6.41	5.3	SR12	11/8/2016 16:31	24.00	90.4	6.46	6.2	SR12	11/8/2016 22:31	23.92	90.0	6.43	5.6
SR12	11/8/2016 4:36	24.06	91.6	6.54	5.8	SR12	11/8/2016 10:36	24.04	91.1	6.51	4.6	SR12	11/8/2016 16:36	24.00	90.3	6.45	4.6	SR12	11/8/2016 22:36	23.92	90.4	6.46	6.3
SR12	11/8/2016 4:41	24.06	93.5	6.68	6.5	SR12	11/8/2016 10:41	24.05	91.7	6.55	7.7	SR12	11/8/2016 16:41	24.00	92.1	6.58	5.5	SR12	11/8/2016 22:41	23.91	89.0	6.36	5.8
SR12	11/8/2016 4:46	24.07	93.0	6.64	7.8	SR12	11/8/2016 10:46	24.06	92.1	6.58	7.0	SR12	11/8/2016 16:46	24.00	90.2	6.44	5.2	SR12	11/8/2016 22:46	23.92	88.5	6.32	6.2
SR12	11/8/2016 4:51	24.07	92.3	6.59	8.5	SR12	11/8/2016 10:51	24.06	90.7	6.48	5.8	SR12	11/8/2016 16:51	24.00	91.4	6.53	6.4	SR12	11/8/2016 22:51	23.92	89.6	6.40	5.9
SR12	11/8/2016 4:56	24.07	91.8	6.56	8.4	SR12	11/8/2016 10:56	24.04	92.1	6.58	5.1	SR12	11/8/2016 16:56	23.99	91.8	6.56	7.2	SR12	11/8/2016 22:56	23.93	88.3	6.31	6.1
SR12	11/8/2016 5:01	24.07	93.1	6.65	6.9	SR12	11/8/2016 11:01	24.03	90.0	6.43	7.3	SR12	11/8/2016 17:01	24.00	90.9	6.49	7.5	SR12	11/8/2016 23:01	23.93	90.0	6.43	7.4
SR12	11/8/2016 5:06	24.06	93.8	6.70	7.8	SR12	11/8/2016 11:06	24.04	92.4	6.60	4.6	SR12	11/8/2016 17:06	23.99	91.1	6.51	6.8	SR12	11/8/2016 23:06	23.93	89.0	6.36	5.8
SR12	11/8/2016 5:11	24.07	93.2	6.66	5.5	SR12	11/8/2016 11:11	24.03	90.2	6.44	6.6	SR12	11/8/2016 17:11	23.99	90.9	6.49	7.2	SR12	11/8/2016 23:11	23.93	90.3	6.45	5.9
SR12	11/8/2016 5:16	24.07	93.1	6.65	6.2	SR12	11/8/2016 11:16	23.98	90.7	6.48	7.3	SR12	11/8/2016 17:16	23.99	90.0	6.43	6.8	SR12	11/8/2016 23:16	23.93	89.7	6.41	7.2
SR12	11/8/2016 5:21	24.07	92.3	6.59	5.5	SR12	11/8/2016 11:21	24.02	90.6	6.47	5.7	SR12	11/8/2016 17:21	23.99	89.9	6.42	7.7	SR12	11/8/2016 23:21	23.92	88.2	6.30	5.9
SR12	11/8/2016 5:26	24.07	91.6	6.54	7.0	SR12	11/8/2016 11:26	24.03	91.6	6.54	5.6	SR12	11/8/2016 17:26	23.99	92.0	6.57	8.0	SR12	11/8/2016 23:26	23.92	89.2	6.37	6.5
SR12	11/8/2016 5:31	24.08	93.8	6.70	4.9	SR12	11/8/2016 11:31	24.03	90.0	6.43	5.1	SR12	11/8/2016 17:31	23.99	90.2	6.44	4.7	SR12	11/8/2016 23:31	23.91	88.3	6.31	5.7
SR12	11/8/2016 5:36	24.08	92.4	6.60	5.0	SR12	11/8/2016 11:36	24.03	91.0	6.50	6.4	SR12	11/8/2016 17:36	23.99	92.1	6.58	7.4	SR12	11/8/2016 23:36	23.92	89.5	6.39	6.8
SR12	11/8/2016 5:41	24.08	93.5	6.68	7.3	SR12	11/8/2016 11:41	24.01	92.4	6.60	5.6	SR12	11/8/2016 17:41	24.00	92.4	6.60	5.9	SR12	11/8/2016 23:41	23.92	90.3	6.45	6.4
SR12	11/8/2016 5:46	24.09	93.0	6.64	5.3	SR12	11/8/2016 11:46	24.04	91.1	6.51	5.9	SR12	11/8/2016 17:46	23.99	90.9	6.49	7.0	SR12	11/8/2016 23:46	23.91	90.6	6.47	5.7
SR12	11/8/2016 5:51	24.09	92.8	6.63	6.7	SR12	11/8/2016 11:51	24.04	90.2	6.44	5.1	SR12	11/8/2016 17:51	23.99	92.1	6.58	6.6	SR12	11/8/2016 23:51	23.91	88.5	6.32	6.1
SR12	11/8/2016 5:56	24.09	93.2	6.66	5.9	SR12	11/8/2016 11:56	24.04	90.7	6.48	6.2	SR12	11/8/2016 17:56	23.99	91.0	6.50	7.6	SR12	11/8/2016 23:56	23.91	88.2	6.30	7.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/8/2016 0:00	22.84	85.4	6.10	5.8	SR13	11/8/2016 6:00	22.81	82.9	5.92	8.1	SR13	11/8/2016 12:00	22.73	86.4	6.17	6.2	SR13	11/8/2016 18:00	22.70	87.5	6.25	6.4
SR13	11/8/2016 0:05	22.85	84.0	6.00	5.6	SR13	11/8/2016 6:05	22.81	83.4	5.96	9.8	SR13	11/8/2016 12:05	22.77	86.2	6.16	6.7	SR13	11/8/2016 18:05	22.69	84.7	6.05	6.2
SR13	11/8/2016 0:10	22.85	85.5	6.11	5.1	SR13	11/8/2016 6:10	22.80	85.5	6.11	8.8	SR13	11/8/2016 12:10	22.76	84.1	6.01	5.9	SR13	11/8/2016 18:10	22.69	86.5	6.18	6.5
SR13	11/8/2016 0:15	22.85	85.5	6.11	8.0	SR13	11/8/2016 6:15	22.80	84.4	6.03	4.0	SR13	11/8/2016 12:15	22.76	85.1	6.08	8.2	SR13	11/8/2016 18:15	22.69	86.2	6.16	9.4
SR13	11/8/2016 0:20	22.85	85.0	6.07	6.8	SR13	11/8/2016 6:20	22.80	84.8	6.06	4.9	SR13	11/8/2016 12:20	22.76	84.6	6.04	8.3	SR13	11/8/2016 18:20	22.70	85.3	6.09	5.5
SR13	11/8/2016 0:25	22.85	85.7	6.12	9.4	SR13	11/8/2016 6:25	22.81	85.4	6.10	3.7	SR13	11/8/2016 12:25	22.76	86.8	6.20	9.5	SR13	11/8/2016 18:25	22.70	86.0	6.14	5.8
SR13	11/8/2016 0:30	22.85	86.4	6.17	8.8	SR13	11/8/2016 6:30	22.81	85.7	6.12	7.2	SR13	11/8/2016 12:30	22.76	84.7	6.05	8.3	SR13	11/8/2016 18:30	22.69	84.7	6.05	8.7
SR13	11/8/2016 0:35	22.85	85.7	6.12	6.7	SR13	11/8/2016 6:35	22.81	86.8	6.20	5.1	SR13	11/8/2016 12:35	22.76	84.0	6.00	8.5	SR13	11/8/2016 18:35	22.69	85.1	6.08	7.0
SR13	11/8/2016 0:40	22.85	84.3	6.02	9.4	SR13	11/8/2016 6:40	22.81	85.4	6.10	4.1	SR13	11/8/2016 12:40	22.76	84.6	6.04	8.6	SR13	11/8/2016 18:40	22.68	86.7	6.19	6.2
SR13	11/8/2016 0:45	22.85	85.7	6.12	7.1	SR13	11/8/2016 6:45	22.81	86.2	6.16	9.5	SR13	11/8/2016 12:45	22.76	85.7	6.12	6.2	SR13	11/8/2016 18:45	22.68	84.8	6.06	7.6
SR13	11/8/2016 0:50	22.85	86.8	6.20	7.9	SR13	11/8/2016 6:50	22.81	86.5	6.18	9.2	SR13	11/8/2016 12:50	22.76	86.8	6.20	8.2	SR13	11/8/2016 18:50	22.65	84.7	6.05	5.6
SR13	11/8/2016 0:55	22.85	86.0	6.14	6.8	SR13	11/8/2016 6:55	22.81	86.7	6.19	5.9	SR13	11/8/2016 12:55	22.76	84.8	6.06	6.7	SR13	11/8/2016 18:55	22.67	87.2	6.23	5.5
SR13	11/8/2016 1:00	22.85	85.3	6.09	4.8	SR13	11/8/2016 7:00	22.81	85.5	6.11	8.3	SR13	11/8/2016 13:00	22.73	84.0	6.00	7.5	SR13	11/8/2016 19:00	22.66	87.4	6.24	6.9
SR13	11/8/2016 1:05	22.85	86.8	6.20	5.0	SR13	11/8/2016 7:05	22.81	84.3	6.02	3.8	SR13	11/8/2016 13:05	22.76	86.0	6.14	7.9	SR13	11/8/2016 19:05	22.63	85.7	6.12	9.2
SR13	11/8/2016 1:10	22.85	85.7	6.12	7.0	SR13	11/8/2016 7:10	22.81	86.7	6.19	7.1	SR13	11/8/2016 13:10	22.75	86.5	6.18	6.5	SR13	11/8/2016 19:10	22.64	87.1	6.22	8.2
SR13	11/8/2016 1:15	22.85	85.3	6.09	8.8	SR13	11/8/2016 7:15	22.80	84.4	6.03	10.0	SR13	11/8/2016 13:15	22.74	85.1	6.08	5.5	SR13	11/8/2016 19:15	22.66	86.5	6.18	7.8
SR13	11/8/2016 1:20	22.85	86.2	6.16	7.5	SR13	11/8/2016 7:20	22.80	86.0	6.14	3.9	SR13	11/8/2016 13:20	22.76	84.3	6.02	6.0	SR13	11/8/2016 19:20	22.67	85.5	6.11	5.8
SR13	11/8/2016 1:25	22.85	86.8	6.20	8.6	SR13	11/8/2016 7:25	22.81	86.5	6.18	9.6	SR13	11/8/2016 13:25	22.76	85.0	6.07	9.2	SR13	11/8/2016 19:25	22.67	85.5	6.11	7.3
SR13	11/8/2016 1:30	22.85	84.0	6.00	7.2	SR13	11/8/2016 7:30	22.81	85.7	6.12	8.3	SR13	11/8/2016 13:30	22.75	86.0	6.14	8.3	SR13	11/8/2016 19:30	22.66	85.1	6.08	6.2
SR13	11/8/2016 1:35	22.85	84.8	6.06	6.2	SR13	11/8/2016 7:35	22.81	85.0	6.07	7.9	SR13	11/8/2016 13:35	22.75	85.5	6.11	10.0	SR13	11/8/2016 19:35	22.67	87.4	6.24	9.2
SR13	11/8/2016 1:40	22.86	86.7	6.19	6.3	SR13	11/8/2016 7:40	22.81	85.1	6.08	8.3	SR13	11/8/2016 13:40	22.75	86.0	6.14	7.3	SR13	11/8/2016 19:40	22.66	85.4	6.10	7.6
SR13	11/8/2016 1:45	22.85	85.4	6.10	3.9	SR13	11/8/2016 7:45	22.81	84.4	6.03	4.7	SR13	11/8/2016 13:45	22.75	86.2	6.16	5.5	SR13	11/8/2016 19:45	22.66	85.5	6.11	5.6
SR13	11/8/2016 1:50	22.85	84.4	6.03	4.6	SR13	11/8/2016 7:50	22.81	85.5	6.11	4.7	SR13	11/8/2016 13:50	22.75	85.3	6.09	7.6	SR13	11/8/2016 19:50	22.66	84.7	6.05	8.6
SR13	11/8/2016 1:55	22.85	85.4	6.10	7.2	SR13	11/8/2016 7:55	22.81	84.7	6.05	4.1	SR13	11/8/2016 13:55	22.75	85.0	6.07	5.7	SR13	11/8/2016 19:55	22.66	86.1	6.15	9.2
SR13	11/8/2016 2:00	22.84	85.1	6.08	6.6	SR13	11/8/2016 8:00	22.81	85.1	6.08	7.5	SR13	11/8/2016 14:00	22.76	85.4	6.10	9.0	SR13	11/8/2016 20:00	22.58	86.7	6.19	9.3
SR13	11/8/2016 2:05	22.84	85.1	6.08	8.2	SR13	11/8/2016 8:05	22.81	85.1	6.08	5.8	SR13	11/8/2016 14:05	22.76	84.4	6.03	6.7	SR13	11/8/2016 20:05	22.58	85.7	6.12	6.2
SR13	11/8/2016 2:10	22.85	85.8	6.13	7.9	SR13	11/8/2016 8:10	22.81	84.1	6.01	4.5	SR13	11/8/2016 14:10	22.75	84.4	6.03	9.1	SR13	11/8/2016 20:10	22.64	87.2	6.23	9.1
SR13	11/8/2016 2:15	22.85	85.5	6.11	9.0	SR13	11/8/2016 8:15	22.81	84.1	6.01	8.4	SR13	11/8/2016 14:15	22.75	86.4	6.17	8.5	SR13	11/8/2016 20:15	22.66	86.9	6.21	5.9
SR13	11/8/2016 2:20	22.85	85.3	6.09	3.9	SR13	11/8/2016 8:20	22.81	85.7	6.12	6.3	SR13	11/8/2016 14:20	22.76	85.5	6.11	6.1	SR13	11/8/2016 20:20	22.66	86.2	6.16	7.1
SR13	11/8/2016 2:25	22.85	84.8	6.06	4.4	SR13	11/8/2016 8:25	22.81	84.1	6.01	9.9	SR13	11/8/2016 14:25	22.75	84.8	6.06	6.7	SR13	11/8/2016 20:25	22.66	86.9	6.21	5.6
SR13	11/8/2016 2:30	22.85	84.6	6.04	3.8	SR13	11/8/2016 8:30	22.80	86.2	6.16	4.8	SR13	11/8/2016 14:30	22.75	84.7	6.05	9.3	SR13	11/8/2016 20:30	22.65	86.8	6.20	8.6
SR13	11/8/2016 2:35	22.85	85.0	6.07	4.7	SR13	11/8/2016 8:35	22.80	84.7	6.05	5.5	SR13	11/8/2016 14:35	22.75	84.6	6.04	5.7	SR13	11/8/2016 20:35	22.64	85.8	6.13	8.8
SR13	11/8/2016 2:40	22.85	84.3	6.02	9.0	SR13	11/8/2016 8:40	22.80	85.8	6.13	6.3	SR13	11/8/2016 14:40	22.77	84.1	6.01	9.9	SR13	11/8/2016 20:40	22.64	86.4	6.17	5.5
SR13	11/8/2016 2:45	22.85	85.4	6.10	6.8	SR13	11/8/2016 8:45	22.80	84.8	6.06	3.8	SR13	11/8/2016 14:45	22.77	85.0	6.07	8.8	SR13	11/8/2016 20:45	22.65	86.0	6.14	7.3
SR13	11/8/2016 2:50	22.84	83.6	5.97	10.0	SR13	11/8/2016 8:50	22.80	84.7	6.05	5.4	SR13	11/8/2016 14:50	22.77	86.0	6.14	7.8	SR13	11/8/2016 20:50	22.65	84.8	6.06	5.7
SR13	11/8/2016 2:55	22.84	83.6	5.97	8.8	SR13	11/8/2016 8:55	22.80	85.0	6.07	7.8	SR13	11/8/2016 14:55	22.77	84.8	6.06	6.6	SR13	11/8/2016 20:55	22.65	85.1	6.08	8.7
SR13	11/8/2016 3:00	22.84	84.1	6.01	7.5	SR13	11/8/2016 9:00	22.80	85.0	6.07	7.6	SR13	11/8/2016 15:00	22.76	85.3	6.09	8.6	SR13	11/8/2016 21:00	22.66	86.0	6.14	8.5
SR13	11/8/2016 3:05	22.84	82.6	5.90	3.7	SR13	11/8/2016 9:05	22.80	85.0	6.07	4.2	SR13	11/8/2016 15:05	22.76	85.5	6.11	8.0	SR13	11/8/2016 21:05	22.66	86.5	6.18	6.6
SR13	11/8/2016 3:10	22.85	83.2	5.94	9.5	SR13	11/8/2016 9:10	22.79	86.8	6.20	5.4	SR13	11/8/2016 15:10	22.73	85.1	6.08	6.6	SR13	11/8/2016 21:10	22.66	87.5	6.25	9.1
SR13	11/8/2016 3:15	22.85	84.7	6.05	7.5	SR13	11/8/2016 9:15	22.79	84.4	6.03	8.4	SR13	11/8/2016 15:15	22.73	86.2	6.16	5.8	SR13	11/8/2016 21:15	22.66	86.2	6.16	6.8
SR13	11/8/2016 3:20	22.84	85.3	6.09	6.3	SR13	11/8/2016 9:20	22.80	85.5	6.11	7.4	SR13	11/8/2016 15:20	22.73	85.4	6.10	6.8	SR13	11/8/2016 21:20	22.66	85.0	6.07	9.4
SR13	11/8/2016 3:25	22.84	83.7	5.98	8.6	SR13	11/8/2016 9:25	22.80	84.8	6.06	4.6	SR13	11/8/2016 15:25	22.73	85.7	6.12	5.5	SR13	11/8/2016 21:25	22.66	87.1	6.22	6.2
SR13	11/8/2016 3:30	22.84	84.4	6.03	5.7	SR13	11/8/2016 9:30	22.80	86.7	6.19	4.0	SR13	11/8/2016 15:30	22.73	84.4	6.03	6.0	SR13	11/8/2016 21:30	22.66	86.1	6.15	8.7
SR13	11/8/2016 3:35	22.84	85.0	6.07	8.8	SR13	11/8/2016 9:35	22.80	84.6	6.04	9.0	SR13	11/8/2016 15:35	22.74	85.1	6.08	8.8	SR13	11/8/2016 21:35	22.66	87.5	6.25	5.8
SR13	11/8/2016 3:40	22.85	84.8	6.06	5.9	SR13	11/8/2016 9:40	22.79	85.4	6.10	6.7	SR13	11/8/2016 15:40	22.73	86.8	6.20	7.0	SR13	11/8/2016 21:40	22.65	85.8	6.13	7.6
SR13	11/8/2016 3:45	22.85	83.0	5.93	8.3	SR13	11/8/2016 9:45	22.80	86.1	6.15	7.5	SR13	11/8/2016 15:45	22.73	86.0	6.14	7.0	SR13	11/8/2016 21:45	22.67	85.8	6.13	7.2
SR13	11/8/2016 3:50	22.84	83.0	5.93	8.1	SR13	11/8/2016 9:50	22.80	86.5	6.18	3.7	SR13	11/8/2016 15:50	22.73	85.1	6.08	8.9	SR13	11/8/2016 21:50	22.66	85.8	6.13	7.3
SR13	11/8/2016 3:55	22.84	84.8	6.06	5.2	SR13	11/8/2016 9:55	22.80	86.7	6.19	9.8	SR13	11/8/2016 15:55	22.72	84.0	6.00	10.0	SR13	11/8/2016 21:55	22.67	87.4	6.24	6.5
SR13	11/8/2016 4:00	22.84	83.0	5.93	7.6	SR13	11/8/2016 10:00	22.80	85.3	6.09	7.7	SR13	11/8/2016 16:00	22.72	84.0	6.00	7.7	SR13	11/8/2016 22:00	22.65	85.7	6.12	9.1
SR13	11/8/2016 4:05	22.85	85.0	6.07	5.5	SR13	11/8/2016 10:05	22.80	86.7	6.19	8.8	SR13	11/8/2016 16:05	22.72	86.4	6.17	9.4	SR13	11/8/2016 22:05	22.64	86.0	6.14	8.3
SR13	11/8/2016 4:10	22.86	82.7	5.91	7.2	SR13	11/8/2016 10:10	22.80	86.0	6.14	6.1	SR13	11/8/2016 16:10	22.73	84.0	6.00	8.3	SR13	11/8/2016 22:10	22.67	85.7	6.12	8.3
SR13	11/8/2016 4:15	22.85	84.8	6.06	8.2	SR13	11/8/2016 10:15	22.80	84.6	6.04	6.7	SR13	11/8/2016 16:15	22.72	86.2	6.16	6.3	SR13	11/8/2016 22:15	22.67	86.4	6.17	7.9
SR13	11/8/2016 4:20	22.84	82.6	5.90	7.1	SR13	11/8/2016 10:20	22.80	86.7	6.19	4.5	SR13	11/8/2016 16:20	22.73	86.0	6.14	9.3	SR13	11/8/2016 22:20	22.67	86.8	6.20	8.3
SR13	11/8/2016 4:25	22.85	84.1	6.01	6.3	SR13	11/8/2016 10:25	22.80	85.7	6.12	5.8	SR13	11/8/2016 16:25	22.73	85.0	6.07	7.6	SR13	11/8/2016 22:25	22.66	86.2	6.16	7.9
SR13	11/8/2016 4:30	22.82	84.6	6.04	8.8	SR13	11/8/2016 10:30	22.77	84.1	6.01	7.1	SR13	11/8/2016 16:30	22.73	84.3	6.02	9.0	SR13	11/8/2016 22:30	22.66	85.8	6.13	8.9
SR13	11/8/2016 4:35	22.83	84.4	6.03	6.9	SR13	11/8/2016 10:35	22.77	85.8	6.13	7.0	SR13	11/8/2016 16:35	22.74	84.3	6.02	8.5	SR13	11/8/2016 22:35	22.66	86.9	6.21	5.5
SR13	11/8/2016 4:40	22.83	82.9	5.92	5.1	SR13	11/8/2016 10:40	22.77	86.8	6.20	8.0	SR13	11/8/2016 16:40	22.73	85.4	6.10	6.0	SR13	11/8/2016 22:40	22.66	86.9	6.21	5.9
SR13	11/8/2016 4:45	22.83	82.9	5.92	6.4	SR13	11/8/2016 10:45	22.77	85.4	6.10	7.0	SR13	11/8/2016 16:45	22.74	84.0	6.00	7.7	SR13	11/8/2016 22:45	22.66	85.7	6.12	7.6
SR13	11/8/2016 4:50	22.83	84.3	6.02	6.5	SR13	11/8/2016 10:50	22.75	84.3	6.02	3.7	SR13	11/8/2016 16:50	22.74	86.7	6.19	8.1	SR13	11/8/2016 22:50	22.66	85.1	6.08	8.4
SR13	11/8/2016 4:55	22.82	85.1	6.08	5.8	SR13	11/8/2016 10:55	22.76	84.8	6.06	7.2	SR13	11/8/2016 16:55	22.74	85.0	6.07	5.9	SR13	11/8/2016 22:55	22.66	85.4	6.10	5.5
SR13	11/8/2016 5:00	22.82	83.2	5.94	5.4	SR13	11/8/2016 11:00	22.76	84.8	6.06	8.3	SR13	11/8/2016 17:00	22.73	85.5	6.11	8.3	SR13	11/8/2016 23:00	22.66	85.7	6.12	7.3
SR13	11/8/2016 5:05	22.82	84.6	6.04	8.0	SR13	11/8/2016 11:05	22.76	84.7	6.05	7.4	SR13	11/8/2016 17:05	22.73	84.3	6.02	7.2	SR13	11/8/2016 23:05	22.66	86.7	6.19	9.3
SR13	11/8/2016 5:10	22.83	83.4	5.96	3.6	SR13	11/8/2016 11:10	22.76	84.6	6.04	7.1	SR13	11/8/2016 17:10	22.72	86.1	6.15	7.3	SR13	11/8/2016 23:10	22.66	86.9	6.21	9.3
SR13	11/8/2016 5:15	22.83	84.6	6.04	8.7	SR13	11/8/2016 11:15	22.77	86.0	6.14	4.0	SR13	11/8/2016 17:15	22.72	87.4	6.24	8.5	SR13	11/8/2016 23:15	22.66	85.0	6.07	7.1
SR13	11/8/2016 5:20	22.83	85.4	6.10	5.7	SR13	11/8/2016 11:20	22.77	85.3	6.09	5.8	SR13	11/8/2016 17:20	22.73	87.1	6.22	6.5	SR13	11/8/2016 23:20	22.64	86.9	6.21	6.5
SR13	11/8/2016 5:25	22.83	85.0	6.07	8.0	SR13	11/8/2016 11:25	22.78	86.2	6.16	4.2	SR13	11/8/2016 17:25	22.73	86.4	6.17	9.3	SR13	11/8/2016 23:25	22.64	85.5	6.11	8.2
SR13	11/8/2016 5:30	22.83	85.4	6.10	8.9	SR13	11/8/2016 11:30	22.77	86.5	6.18	3.5	SR13	11/8/2016 17:30	22.72	87.1	6.22	9.3	SR13	11/8/2016 23:30	22.63	85.8	6.13	7.2
SR13	11/8/2016 5:35	22.83	85.4	6.10	6.7	SR13	11/8/2016 11:35	22.76	85.1	6.08	8.9	SR13	11/8/2016 17:35	22.73	86.8	6.20	5.8	SR13	11/8/2016 23:35	22.64	86.9	6.21	8.1
SR13	11/8/2016 5:40	22.83	83.4	5.96	10.0	SR13	11/8/2016 11:40	22.75	84.7	6.05	9.8	SR13	11/8/2016 17:40	22.73	85.3	6.09	6.9	SR13	11/8/2016 23:40	22.64	85.8	6.13	9.4
SR13	11/8/2016 5:45	22.82	85.4	6.10	6.4	SR13	11/8/2016 11:45	22.76	86.4	6.17	7.1	SR13	11/8/2016 17:45	22.74	86.2	6.16	5.6	SR13	11/8/2016 23:45	22.64	87.5	6.25	9.2
SR13	11/8/2016 5:50	22.82	84.1	6.01	5.2	SR13	11/8/2016 11:50	22.76	85.5	6.11	8.7	SR13	11/8/2016 17:50	22.68	86.9	6.21	8.5	SR13	11/8/2016 23:50	22.64	86.5	6.18	9.1
SR13	11/8/2016 5:55	22.82	84.4	6.03	5.9	SR13	11/8/2016 11:55	22.77	85.4	6.10	6.4	SR13	11/8/2016 17:55	22.70	87.1	6.22	5.7	SR13	11/8/2016 23:55	22.64	86.5	6.18	6.0

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:45-10:05.
SR9 monitoring station was under maintenance during 11:20-11:45.
SR10 monitoring station was under maintenance during 12:50-13:10.
SR11 monitoring station was under maintenance during 13:40-14:05.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/9/2016 0:01	22.89	86.9	6.21	4.9	SR4	11/9/2016 6:01	22.76	89.0	6.36	5.0	SR4	11/9/2016 12:01	22.83	86.5	6.18	3.5	SR4	11/9/2016 18:01	22.87	86.7	6.19	5.3
SR4	11/9/2016 0:06	22.89	87.6	6.26	3.7	SR4	11/9/2016 6:06	22.75	87.4	6.24	5.1	SR4	11/9/2016 12:06	22.83	88.9	6.35	6.1	SR4	11/9/2016 18:06	22.87	85.1	6.08	6.5
SR4	11/9/2016 0:11	22.89	89.3	6.38	5.2	SR4	11/9/2016 6:11	22.75	88.3	6.31	6.3	SR4	11/9/2016 12:11	22.84	88.5	6.32	4.8	SR4	11/9/2016 18:11	22.88	86.4	6.17	6.0
SR4	11/9/2016 0:16	22.89	88.1	6.29	6.0	SR4	11/9/2016 6:16	22.76	87.1	6.22	4.2	SR4	11/9/2016 12:16	22.83	88.1	6.29	3.9	SR4	11/9/2016 18:16	22.81	85.1	6.08	5.0
SR4	11/9/2016 0:21	22.89	89.6	6.40	4.4	SR4	11/9/2016 6:21	22.77	88.1	6.29	4.9	SR4	11/9/2016 12:21	22.83	87.9	6.28	4.9	SR4	11/9/2016 18:21	22.80	86.5	6.18	6.2
SR4	11/9/2016 0:26	22.89	88.1	6.29	3.9	SR4	11/9/2016 6:26	22.77	88.5	6.32	3.7	SR4	11/9/2016 12:26	22.83	88.5	6.32	3.6	SR4	11/9/2016 18:26	22.85	84.0	6.00	4.7
SR4	11/9/2016 0:31	22.90	87.5	6.25	6.4	SR4	11/9/2016 6:31	22.81	89.0	6.36	5.5	SR4	11/9/2016 12:31	22.85	87.2	6.23	4.4	SR4	11/9/2016 18:31	22.96	84.7	6.05	5.2
SR4	11/9/2016 0:36	22.90	89.2	6.37	5.5	SR4	11/9/2016 6:36	22.80	88.2	6.30	4.7	SR4	11/9/2016 12:36	22.84	87.2	6.23	4.7	SR4	11/9/2016 18:36	22.84	86.7	6.19	6.4
SR4	11/9/2016 0:41	22.90	89.2	6.37	3.8	SR4	11/9/2016 6:41	22.78	88.1	6.29	5.7	SR4	11/9/2016 12:41	22.85	87.1	6.22	5.1	SR4	11/9/2016 18:41	22.88	84.4	6.03	4.3
SR4	11/9/2016 0:46	22.88	86.8	6.20	4.8	SR4	11/9/2016 6:46	22.77	88.5	6.32	4.1	SR4	11/9/2016 12:46	22.85	87.5	6.25	4.0	SR4	11/9/2016 18:46	22.91	86.4	6.17	5.2
SR4	11/9/2016 0:51	22.87	88.5	6.32	4.9	SR4	11/9/2016 6:51	22.76	87.4	6.24	4.0	SR4	11/9/2016 12:51	22.85	86.1	6.15	5.3	SR4	11/9/2016 18:51	22.89	84.4	6.03	6.1
SR4	11/9/2016 0:56	22.88	89.3	6.38	4.5	SR4	11/9/2016 6:56	22.75	88.6	6.33	5.6	SR4	11/9/2016 12:56	22.85	86.8	6.20	4.2	SR4	11/9/2016 18:56	22.88	85.4	6.10	3.6
SR4	11/9/2016 1:01	22.87	88.3	6.31	4.9	SR4	11/9/2016 7:01	22.74	87.6	6.26	6.0	SR4	11/9/2016 13:01	22.86	88.1	6.29	4.5	SR4	11/9/2016 19:01	22.93	86.5	6.18	7.2
SR4	11/9/2016 1:06	22.87	87.2	6.23	4.7	SR4	11/9/2016 7:06	22.75	89.5	6.39	5.6	SR4	11/9/2016 13:06	22.87	87.9	6.28	6.1	SR4	11/9/2016 19:06	22.89	84.1	6.01	6.7
SR4	11/9/2016 1:11	22.87	87.2	6.23	4.2	SR4	11/9/2016 7:11	22.77	89.3	6.38	6.2	SR4						SR4	11/9/2016 19:11	22.91	86.0	6.14	4.8
SR4	11/9/2016 1:16	22.87	88.1	6.29	6.3	SR4	11/9/2016 7:16	22.76	86.9	6.21	5.5	SR4						SR4	11/9/2016 19:16	22.90	85.1	6.08	4.1
SR4	11/9/2016 1:21	22.87	87.5	6.25	4.1	SR4	11/9/2016 7:21	22.78	86.9	6.21	3.7	SR4						SR4	11/9/2016 19:21	22.84	86.1	6.15	6.2
SR4	11/9/2016 1:26	22.87	86.9	6.21	5.1	SR4	11/9/2016 7:26	22.80	89.5	6.39	3.8	SR4						SR4	11/9/2016 19:26	22.84	84.7	6.05	5.5
SR4	11/9/2016 1:31	22.86	87.2	6.23	6.5	SR4	11/9/2016 7:31	22.77	87.1	6.22	4.2	SR4						SR4	11/9/2016 19:31	22.87	85.0	6.07	5.0
SR4	11/9/2016 1:36	22.85	88.6	6.33	5.4	SR4	11/9/2016 7:36	22.77	88.6	6.33	4.9	SR4						SR4	11/9/2016 19:36	22.85	85.3	6.09	4.0
SR4	11/9/2016 1:41	22.85	89.5	6.39	3.8	SR4	11/9/2016 7:41	22.77	89.0	6.36	3.9	SR4						SR4	11/9/2016 19:41	22.84	86.5	6.18	7.3
SR4	11/9/2016 1:46	22.86	89.6	6.40	5.3	SR4	11/9/2016 7:46	22.77	89.6	6.40	4.2	SR4						SR4	11/9/2016 19:46	22.84	86.0	6.14	6.4
SR4	11/9/2016 1:51	22.86	88.9	6.35	3.6	SR4	11/9/2016 7:51	22.73	88.6	6.33	4.7	SR4						SR4	11/9/2016 19:51	22.83	86.4	6.17	5.0
SR4	11/9/2016 1:56	22.86	89.0	6.36	5.5	SR4	11/9/2016 7:56	22.73	86.8	6.20	6.5	SR4						SR4	11/9/2016 19:56	22.83	86.8	6.20	7.2
SR4	11/9/2016 2:01	22.86	88.8	6.34	5.5	SR4	11/9/2016 8:01	22.73	87.1	6.22	3.5	SR4						SR4	11/9/2016 20:01	22.84	84.3	6.02	7.2
SR4	11/9/2016 2:06	22.86	88.8	6.34	6.5	SR4	11/9/2016 8:06	22.74	88.9	6.35	5.9	SR4						SR4	11/9/2016 20:06	22.84	86.0	6.14	6.3
SR4	11/9/2016 2:11	22.86	87.2	6.23	5.8	SR4	11/9/2016 8:11	22.79	87.5	6.25	5.3	SR4						SR4	11/9/2016 20:11	22.83	85.0	6.07	7.1
SR4	11/9/2016 2:16	22.86	88.3	6.31	5.9	SR4	11/9/2016 8:16	22.78	88.2	6.30	5.0	SR4						SR4	11/9/2016 20:16	22.83	85.7	6.12	7.0
SR4	11/9/2016 2:21	22.86	89.2	6.37	4.6	SR4	11/9/2016 8:21	22.79	89.3	6.38	4.9	SR4	11/9/2016 14:21	22.96	86.4	6.17	6.5	SR4	11/9/2016 20:21	22.83	84.7	6.05	4.6
SR4	11/9/2016 2:26	22.86	86.9	6.21	4.9	SR4	11/9/2016 8:26	22.79	88.8	6.34	6.4	SR4	11/9/2016 14:26	22.97	87.1	6.22	3.9	SR4	11/9/2016 20:26	22.83	84.7	6.05	5.9
SR4	11/9/2016 2:31	22.87	89.6	6.40	4.0	SR4	11/9/2016 8:31	22.79	86.9	6.21	3.9	SR4	11/9/2016 14:31	22.98	86.9	6.21	4.6	SR4	11/9/2016 20:31	22.82	85.1	6.08	4.1
SR4	11/9/2016 2:36	22.87	88.8	6.34	5.7	SR4	11/9/2016 8:36	22.79	89.0	6.36	6.3	SR4	11/9/2016 14:36	22.96	86.9	6.21	4.6	SR4	11/9/2016 20:36	22.82	86.7	6.19	3.8
SR4	11/9/2016 2:41	22.87	89.0	6.36	5.2	SR4	11/9/2016 8:41	22.79	89.0	6.36	5.7	SR4	11/9/2016 14:41	22.96	86.1	6.15	3.7	SR4	11/9/2016 20:41	22.82	84.4	6.03	6.4
SR4	11/9/2016 2:46	22.87	88.9	6.35	5.0	SR4	11/9/2016 8:46	22.78	88.2	6.30	5.2	SR4	11/9/2016 14:46	22.96	85.0	6.07	3.9	SR4	11/9/2016 20:46	22.82	84.0	6.00	5.6
SR4	11/9/2016 2:51	22.87	89.2	6.37	6.5	SR4	11/9/2016 8:51	22.78	89.6	6.40	5.9	SR4	11/9/2016 14:51	22.96	85.4	6.10	5.9	SR4	11/9/2016 20:51	22.81	84.6	6.04	6.8
SR4	11/9/2016 2:56	22.87	87.6	6.26	6.3	SR4	11/9/2016 8:56	22.78	88.5	6.32	5.5	SR4	11/9/2016 14:56	22.96	84.8	6.06	4.9	SR4	11/9/2016 20:56	22.81	85.3	6.09	3.6
SR4	11/9/2016 3:01	22.87	89.6	6.40	5.4	SR4	11/9/2016 9:01	22.78	87.4	6.24	5.2	SR4	11/9/2016 15:01	22.96	84.0	6.00	6.8	SR4	11/9/2016 21:01	22.81	84.6	6.04	5.4
SR4	11/9/2016 3:06	22.87	88.5	6.32	5.8	SR4	11/9/2016 9:06	22.79	88.9	6.35	4.1	SR4	11/9/2016 15:06	22.96	86.0	6.14	7.5	SR4	11/9/2016 21:06	22.81	86.4	6.17	7.4
SR4	11/9/2016 3:11	22.87	87.5	6.25	3.5	SR4	11/9/2016 9:11	22.79	87.2	6.23	6.0	SR4	11/9/2016 15:11	22.96	85.4	6.10	6.6	SR4	11/9/2016 21:11	22.81	86.4	6.17	4.4
SR4	11/9/2016 3:16	22.87	89.2	6.37	5.6	SR4	11/9/2016 9:16	22.80	87.5	6.25	5.7	SR4	11/9/2016 15:16	22.96	86.1	6.15	7.3	SR4	11/9/2016 21:16	22.81	86.1	6.15	3.6
SR4	11/9/2016 3:21	22.87	87.2	6.23	5.3	SR4	11/9/2016 9:21	22.81	88.3	6.31	5.5	SR4	11/9/2016 15:21	22.96	84.1	6.01	6.1	SR4	11/9/2016 21:21	22.81	85.4	6.10	5.2
SR4	11/9/2016 3:26	22.86	89.6	6.40	5.1	SR4	11/9/2016 9:26	22.81	88.9	6.35	5.8	SR4	11/9/2016 15:26	22.97	85.8	6.13	4.4	SR4	11/9/2016 21:26	22.81	84.0	6.00	5.9
SR4	11/9/2016 3:31	22.87	89.3	6.38	4.1	SR4	11/9/2016 9:31	22.81	88.8	6.34	6.4	SR4	11/9/2016 15:31	22.98	84.6	6.04	5.1	SR4	11/9/2016 21:31	22.81	86.4	6.17	5.0
SR4	11/9/2016 3:36	22.87	87.1	6.22	3.5	SR4	11/9/2016 9:36	22.81	88.6	6.33	4.5	SR4	11/9/2016 15:36	23.00	86.4	6.17	5.3	SR4	11/9/2016 21:36	22.81	85.4	6.10	4.9
SR4	11/9/2016 3:41	22.86	88.3	6.31	4.4	SR4	11/9/2016 9:41	22.81	88.1	6.29	5.4	SR4	11/9/2016 15:41	23.00	85.3	6.09	5.3	SR4	11/9/2016 21:41	22.81	84.6	6.04	6.7
SR4	11/9/2016 3:46	22.86	87.2	6.23	6.0	SR4	11/9/2016 9:46	22.81	87.6	6.26	3.8	SR4	11/9/2016 15:46	23.00	84.6	6.04	5.1	SR4	11/9/2016 21:46	22.80	85.3	6.09	4.1
SR4	11/9/2016 3:51	22.86	88.2	6.30	4.2	SR4	11/9/2016 9:51	22.81	87.6	6.26	4.5	SR4	11/9/2016 15:51	22.94	85.8	6.13	6.1	SR4	11/9/2016 21:51	22.80	86.5	6.18	5.9
SR4	11/9/2016 3:56	22.87	87.2	6.23	3.9	SR4	11/9/2016 9:56	22.81	88.9	6.35	5.3	SR4	11/9/2016 15:56	22.95	84.7	6.05	5.6	SR4	11/9/2016 21:56	22.80	85.8	6.13	6.2
SR4	11/9/2016 4:01	22.87	87.1	6.22	5.3	SR4	11/9/2016 10:01	22.82	88.1	6.29	3.7	SR4	11/9/2016 16:01	22.95	84.7	6.05	7.1	SR4	11/9/2016 22:01	22.80	86.7	6.19	6.3
SR4	11/9/2016 4:06	22.87	86.8	6.20	5.1	SR4	11/9/2016 10:06	22.82	89.2	6.37	6.2	SR4	11/9/2016 16:06	22.96	84.6	6.04	4.3	SR4	11/9/2016 22:06	22.80	84.7	6.05	6.1
SR4	11/9/2016 4:11	22.86	89.6	6.40	5.5	SR4	11/9/2016 10:11	22.82	89.2	6.37	6.2	SR4	11/9/2016 16:11	22.95	86.4	6.17	5.6	SR4	11/9/2016 22:11	22.80	84.3	6.02	6.4
SR4	11/9/2016 4:16	22.88	86.8	6.20	4.9	SR4	11/9/2016 10:16	22.82	88.8	6.34	5.3	SR4	11/9/2016 16:16	22.93	86.8	6.20	7.2	SR4	11/9/2016 22:16	22.80	85.8	6.13	4.5
SR4	11/9/2016 4:21	22.88	86.9	6.21	4.2	SR4	11/9/2016 10:21	22.82	88.5	6.32	6.2	SR4	11/9/2016 16:21	22.92	86.1	6.15	4.2	SR4	11/9/2016 22:21	22.80	85.8	6.13	5.6
SR4	11/9/2016 4:26	22.86	89.2	6.37	5.4	SR4	11/9/2016 10:26	22.83	89.3	6.38	5.2	SR4	11/9/2016 16:26	22.89	86.0	6.14	5.4	SR4	11/9/2016 22:26	22.80	86.7	6.19	3.9
SR4	11/9/2016 4:31	22.86	87.9	6.28	4.0	SR4	11/9/2016 10:31	22.83	88.2	6.30	5.6	SR4	11/9/2016 16:31	22.90	84.8	6.06	5.9	SR4	11/9/2016 22:31	22.80	86.0	6.14	3.5
SR4	11/9/2016 4:36	22.83	87.2	6.23	6.2	SR4	11/9/2016 10:36	22.83	87.5	6.25	5.8	SR4	11/9/2016 16:36	22.91	86.7	6.19	4.5	SR4	11/9/2016 22:36	22.80	86.4	6.17	6.5
SR4	11/9/2016 4:41	22.83	87.1	6.22	6.4	SR4	11/9/2016 10:41	22.83	87.1	6.22	4.0	SR4	11/9/2016 16:41	22.90	85.8	6.13	3.6	SR4	11/9/2016 22:41	22.80	86.7	6.19	6.2
SR4	11/9/2016 4:46	22.80	88.2	6.30	6.4	SR4	11/9/2016 10:46	22.83	88.5	6.32	5.4	SR4	11/9/2016 16:46	22.89	85.4	6.10	5.7	SR4	11/9/2016 22:46	22.80	84.0	6.00	4.4
SR4	11/9/2016 4:51	22.80	87.1	6.22	6.5	SR4	11/9/2016 10:51	22.83	87.9	6.28	4.6	SR4	11/9/2016 16:51	22.93	84.3	6.02	5.1	SR4	11/9/2016 22:51	22.79	84.3	6.02	6.5
SR4	11/9/2016 4:56	22.79	88.8	6.34	4.7	SR4	11/9/2016 10:56	22.83	88.8	6.34	5.5	SR4	11/9/2016 16:56	22.92	86.2	6.16	5.6	SR4	11/9/2016 22:56	22.79	84.7	6.05	6.2
SR4	11/9/2016 5:01	22.79	88.6	6.33	5.2	SR4	11/9/2016 11:01	22.83	86.4	6.17	3.5	SR4	11/9/2016 17:01	22.92	84.7	6.05	5.0	SR4	11/9/2016 23:01	22.80	84.1	6.01	6.7
SR4	11/9/2016 5:06	22.79	89.2	6.37	6.0	SR4	11/9/2016 11:06	22.84	86.1	6.15	4.7	SR4	11/9/2016 17:06	22.92	84.1	6.01	4.1	SR4	11/9/2016 23:06	22.79	84.0	6.00	4.7
SR4	11/9/2016 5:11	22.78	89.2	6.37	4.9	SR4	11/9/2016 11:11	22.84	86.2	6.16	5.9	SR4	11/9/2016 17:11	22.90	85.0	6.07	5.9	SR4	11/9/2016 23:11	22.79	85.8	6.13	5.5
SR4	11/9/2016 5:16	22.78	86.9	6.21	5.8	SR4	11/9/2016 11:16	22.83	86.9	6.21	4.0	SR4	11/9/2016 17:16	22.90	85.0	6.07	6.7	SR4	11/9/2016 23:16	22.79	85.5	6.11	3.9
SR4	11/9/2016 5:21	22.78	87.5	6.25	5.5	SR4	11/9/2016 11:21	22.83	87.2	6.23	4.9	SR4	11/9/2016 17:21	22.89	85.7	6.12	5.7	SR4	11/9/2016 23:21	22.78	84.3	6.02	5.3
SR4	11/9/2016 5:26	22.78	87.9	6.28	4.6	SR4	11/9/2016 11:26	22.82	88.8	6.34	5.5	SR4	11/9/2016 17:26	22.91	84.8	6.06	6.1	SR4	11/9/2016 23:26	22.78	86.4	6.17	5.7
SR4	11/9/2016 5:31	22.77	86.8	6.20	5.1	SR4	11/9/2016 11:31	22.82	87.9	6.28	4.1	SR4	11/9/2016 17:31	22.90	85.4	6.10	3.9	SR4	11/9/2016 23:31	22.78	84.7	6.05	4.5
SR4	11/9/2016 5:36	22.76	88.1	6.29	5.1	SR4	11/9/2016 11:36	22.82	87.9	6.28	6.3	SR4	11/9/2016 17:36	22.89	84.1	6.01	7.1	SR4	11/9/2016 23:36	22.75	84.8	6.06	4.1
SR4	11/9/2016 5:41	22.77	89.3	6.38	5.5	SR4	11/9/2016 11:41	22.83	88.2	6.30	5.4	SR4	11/9/2016 17:41	22.89	84.7	6.05	3.7	SR4	11/9/2016 23:41	22.73	84.1	6.01	6.1
SR4	11/9/2016 5:46	22.76	87.4	6.24	3.6	SR4	11/9/2016 11:46	22.82	86.8	6.20	6.1	SR4	11/9/2016 17:46	22.91	84.0	6.00	5.1	SR4	11/9/2016 23:46	22.75	84.3	6.02	6.6
SR4	11/9/2016 5:51	22.76	87.5	6.25	6.4	SR4	11/9/2016 11:51	22.82	87.5	6.25	3.7	SR4	11/9/2016 17:51	22.92	84.0	6.00	5.8	SR4	11/9/2016 23:51	22.76	84.8	6.06	7.5
SR4	11/9/2016 5:56	22.75	87.6	6.26	5.9	SR4	11/9/2016 11:56	22.83	87.1	6.22	5.7	SR4	11/9/2016 17:56	22.89	84.8	6.06	3.6	SR4	11/9/2016 23:56	22.76	85.3	6.09	5.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/9/2016 0:00	23.00	88.3	6.31	4.8	SR5	11/9/2016 6:00	22.78	90.7	6.48	3.7	SR5	11/9/2016 12:00	22.83	90.2	6.44	5.5	SR5	11/9/2016 18:00	22.84	90.0	6.43	5.3
SR5	11/9/2016 0:05	23.17	88.6	6.33	5.1	SR5	11/9/2016 6:05	22.77	91.0	6.50	4.4	SR5	11/9/2016 12:05	22.83	90.6	6.47	5.4	SR5	11/9/2016 18:05	22.86	91.4	6.53	4.6
SR5	11/9/2016 0:10	22.99	89.0	6.36	5.0	SR5	11/9/2016 6:10	22.77	89.3	6.38	5.2	SR5	11/9/2016 12:10	22.84	91.0	6.50	4.4	SR5	11/9/2016 18:10	22.85	91.0	6.50	6.0
SR5	11/9/2016 0:15	22.97	89.3	6.38	4.6	SR5	11/9/2016 6:15	22.75	89.7	6.41	4.1	SR5	11/9/2016 12:15	22.83	90.2	6.44	4.0	SR5	11/9/2016 18:15	22.84	91.4	6.53	5.7
SR5	11/9/2016 0:20	22.97	88.3	6.31	5.4	SR5	11/9/2016 6:20	22.77	91.0	6.50	4.7	SR5	11/9/2016 12:20	22.80	90.6	6.47	6.0	SR5	11/9/2016 18:20	22.87	91.4	6.53	5.5
SR5	11/9/2016 0:25	22.96	88.6	6.33	4.2	SR5	11/9/2016 6:25	22.82	89.9	6.42	4.3	SR5	11/9/2016 12:25	22.78	88.8	6.34	4.6	SR5	11/9/2016 18:25	22.87	89.7	6.41	4.6
SR5	11/9/2016 0:30	22.95	89.5	6.39	5.2	SR5	11/9/2016 6:30	22.85	89.7	6.41	5.4	SR5	11/9/2016 12:30	22.77	90.3	6.45	5.1	SR5	11/9/2016 18:30	22.85	90.4	6.46	5.5
SR5	11/9/2016 0:35	22.94	88.2	6.30	5.3	SR5	11/9/2016 6:35	22.86	89.0	6.36	3.9	SR5	11/9/2016 12:35	22.84	89.5	6.39	5.6	SR5	11/9/2016 18:35	22.84	92.4	6.60	5.3
SR5	11/9/2016 0:40	22.94	89.9	6.42	5.1	SR5	11/9/2016 6:40	22.84	90.4	6.46	4.5	SR5	11/9/2016 12:40	22.81	88.3	6.31	5.1	SR5	11/9/2016 18:40	22.84	90.2	6.44	5.9
SR5	11/9/2016 0:45	22.94	88.9	6.35	3.9	SR5	11/9/2016 6:45	22.92	88.2	6.30	5.4	SR5	11/9/2016 12:45	22.78	90.2	6.44	5.1	SR5	11/9/2016 18:45	22.88	91.0	6.50	6.0
SR5	11/9/2016 0:50	22.93	89.5	6.39	4.0	SR5	11/9/2016 6:50	22.91	88.8	6.34	3.8	SR5	11/9/2016 12:50	22.78	90.2	6.44	4.2	SR5	11/9/2016 18:50	22.87	90.4	6.46	4.2
SR5	11/9/2016 0:55	22.93	89.6	6.40	4.4	SR5	11/9/2016 6:55	22.84	88.5	6.32	3.8	SR5	11/9/2016 12:55	22.79	90.3	6.45	5.9	SR5	11/9/2016 18:55	22.82	91.8	6.56	5.9
SR5	11/9/2016 1:00	22.92	90.4	6.46	5.1	SR5	11/9/2016 7:00	22.88	88.8	6.34	5.1	SR5	11/9/2016 13:00	22.82	90.4	6.46	5.7	SR5	11/9/2016 19:00	22.86	90.2	6.44	4.5
SR5	11/9/2016 1:05	22.92	90.7	6.48	4.3	SR5	11/9/2016 7:05	22.83	88.5	6.32	5.3	SR5	11/9/2016 13:05	22.81	90.6	6.47	5.0	SR5	11/9/2016 19:05	22.91	89.7	6.41	5.9
SR5	11/9/2016 1:10	22.92	90.7	6.48	5.2	SR5	11/9/2016 7:10	22.81	90.2	6.44	4.2	SR5	11/9/2016 13:10	22.81	90.4	6.46	4.0	SR5	11/9/2016 19:10	22.90	92.4	6.60	5.7
SR5	11/9/2016 1:15	22.92	89.7	6.41	4.1	SR5	11/9/2016 7:15	22.75	88.9	6.35	3.7	SR5	11/9/2016 13:15	22.80	90.0	6.43	4.2	SR5	11/9/2016 19:15	22.92	90.6	6.47	6.0
SR5	11/9/2016 1:20	22.91	90.0	6.43	5.3	SR5	11/9/2016 7:20	22.75	89.9	6.42	4.6	SR5	11/9/2016 13:20	22.82	91.1	6.51	4.8	SR5	11/9/2016 19:20	22.97	92.0	6.57	5.5
SR5	11/9/2016 1:25	22.99	90.6	6.47	5.1	SR5	11/9/2016 7:25	22.79	88.5	6.32	4.7	SR5	11/9/2016 13:25	22.81	92.4	6.60	5.1	SR5	11/9/2016 19:25	22.99	91.0	6.50	4.5
SR5	11/9/2016 1:30	22.97	89.3	6.38	3.6	SR5	11/9/2016 7:30	22.83	90.6	6.47	4.1	SR5	11/9/2016 13:30	22.83	90.0	6.43	5.1	SR5	11/9/2016 19:30	23.01	90.6	6.47	5.5
SR5	11/9/2016 1:35	23.02	88.9	6.35	4.6	SR5	11/9/2016 7:35	22.83	90.9	6.49	5.9	SR5	11/9/2016 13:35	22.82	90.7	6.48	4.7	SR5	11/9/2016 19:35	23.01	89.9	6.42	5.0
SR5	11/9/2016 1:40	23.00	88.5	6.32	3.7	SR5	11/9/2016 7:40	22.80	88.3	6.31	6.0	SR5	11/9/2016 13:40	22.80	91.0	6.50	5.7	SR5	11/9/2016 19:40	23.00	90.4	6.46	4.1
SR5	11/9/2016 1:45	23.03	88.5	6.32	4.6	SR5	11/9/2016 7:45	22.69	90.4	6.46	4.3	SR5	11/9/2016 13:45	22.82	92.3	6.59	4.5	SR5	11/9/2016 19:45	22.97	91.3	6.52	5.3
SR5	11/9/2016 1:50	23.05	89.5	6.39	5.3	SR5	11/9/2016 7:50	22.80	88.6	6.33	4.7	SR5	11/9/2016 13:50	22.82	90.6	6.47	4.8	SR5	11/9/2016 19:50	22.95	90.9	6.49	5.8
SR5	11/9/2016 1:55	23.08	90.3	6.45	4.2	SR5	11/9/2016 7:55	22.75	90.3	6.45	4.7	SR5	11/9/2016 13:55	22.81	90.6	6.47	4.5	SR5	11/9/2016 19:55	22.96	91.6	6.54	5.4
SR5	11/9/2016 2:00	23.12	90.6	6.47	4.2	SR5	11/9/2016 8:00	22.72	89.3	6.38	4.0	SR5	11/9/2016 14:00	22.81	90.2	6.44	4.9	SR5	11/9/2016 20:00	22.95	89.9	6.42	4.0
SR5	11/9/2016 2:05	23.09	88.5	6.32	4.0	SR5	11/9/2016 8:05	22.74	88.9	6.35	5.7	SR5	11/9/2016 14:05	22.81	90.9	6.49	4.3	SR5	11/9/2016 20:05	22.93	89.6	6.40	5.6
SR5	11/9/2016 2:10	23.06	89.0	6.36	3.7	SR5	11/9/2016 8:10	22.76	91.0	6.50	5.1	SR5	11/9/2016 14:10	22.81	91.8	6.56	5.6	SR5	11/9/2016 20:10	22.94	90.3	6.45	4.7
SR5	11/9/2016 2:15	23.08	90.7	6.48	4.8	SR5	11/9/2016 8:15	22.81	88.9	6.35	4.5	SR5	11/9/2016 14:15	22.82	90.7	6.48	4.6	SR5	11/9/2016 20:15	22.93	91.1	6.51	4.1
SR5	11/9/2016 2:20	23.02	90.3	6.45	4.3	SR5	11/9/2016 8:20	22.79	90.9	6.49	4.8	SR5	11/9/2016 14:20	22.81	92.4	6.60	4.3	SR5	11/9/2016 20:20	22.88	91.0	6.50	5.0
SR5	11/9/2016 2:25	23.05	89.2	6.37	4.5	SR5	11/9/2016 8:25	22.77	90.6	6.47	4.4	SR5	11/9/2016 14:25	22.80	91.1	6.51	5.7	SR5	11/9/2016 20:25	22.90	92.1	6.58	4.6
SR5	11/9/2016 2:30	23.00	90.3	6.45	3.8	SR5	11/9/2016 8:30	22.80	89.6	6.40	5.5	SR5	11/9/2016 14:30	22.79	90.4	6.46	5.1	SR5	11/9/2016 20:30	22.92	90.6	6.47	5.7
SR5	11/9/2016 2:35	23.00	90.0	6.43	4.5	SR5	11/9/2016 8:35	22.80	89.5	6.39	5.6	SR5	11/9/2016 14:35	22.78	91.7	6.55	5.1	SR5	11/9/2016 20:35	22.92	90.6	6.47	5.8
SR5	11/9/2016 2:40	23.05	88.8	6.34	5.1	SR5	11/9/2016 8:40	22.80	90.3	6.45	4.4	SR5	11/9/2016 14:40	22.79	90.6	6.47	5.7	SR5	11/9/2016 20:40	22.98	90.9	6.49	5.0
SR5	11/9/2016 2:45	23.02	88.8	6.34	3.7	SR5	11/9/2016 8:45	22.80	89.3	6.38	4.0	SR5	11/9/2016 14:45	22.79	89.7	6.41	5.7	SR5	11/9/2016 20:45	23.00	91.8	6.56	5.0
SR5	11/9/2016 2:50	23.04	89.5	6.39	4.3	SR5	11/9/2016 8:50	22.82	90.4	6.46	4.0	SR5	11/9/2016 14:50	22.80	92.3	6.59	4.0	SR5	11/9/2016 20:50	22.98	92.1	6.58	5.2
SR5	11/9/2016 2:55	23.03	89.6	6.40	5.4	SR5	11/9/2016 8:55	22.84	88.6	6.33	5.7	SR5	11/9/2016 14:55	22.82	91.0	6.50	4.8	SR5	11/9/2016 20:55	22.99	90.2	6.44	5.5
SR5	11/9/2016 3:00	23.00	90.0	6.43	3.9	SR5	11/9/2016 9:00	22.84	88.5	6.32	5.7	SR5	11/9/2016 15:00	22.82	91.6	6.54	5.6	SR5	11/9/2016 21:00	22.99	91.3	6.52	4.8
SR5	11/9/2016 3:05	23.01	88.5	6.32	4.3	SR5	11/9/2016 9:05	22.84	89.5	6.39	4.8	SR5	11/9/2016 15:05	22.81	89.7	6.41	5.4	SR5	11/9/2016 21:05	22.97	89.9	6.42	4.5
SR5	11/9/2016 3:10	23.00	90.3	6.45	4.1	SR5	11/9/2016 9:10	22.83	89.5	6.39	4.4	SR5	11/9/2016 15:10	22.83	92.0	6.57	5.7	SR5	11/9/2016 21:10	22.97	89.6	6.40	5.1
SR5	11/9/2016 3:15	23.01	90.6	6.47	5.5	SR5	11/9/2016 9:15	22.85	90.4	6.46	5.0	SR5	11/9/2016 15:15	22.84	89.6	6.40	4.7	SR5	11/9/2016 21:15	22.97	90.4	6.46	4.7
SR5	11/9/2016 3:20	23.01	88.8	6.34	5.0	SR5	11/9/2016 9:20	22.85	88.2	6.30	5.7	SR5	11/9/2016 15:20	22.84	91.4	6.53	4.6	SR5	11/9/2016 21:20	22.95	91.3	6.52	4.4
SR5	11/9/2016 3:25	23.00	89.3	6.38	4.6	SR5	11/9/2016 9:25	22.84	88.9	6.35	4.6	SR5	11/9/2016 15:25	22.84	91.0	6.50	4.6	SR5	11/9/2016 21:25	22.95	91.1	6.51	4.1
SR5	11/9/2016 3:30	23.01	90.9	6.49	5.4	SR5	11/9/2016 9:30	22.83	88.6	6.33	4.0	SR5	11/9/2016 15:30	22.85	90.4	6.46	4.9	SR5	11/9/2016 21:30	22.90	92.4	6.60	4.8
SR5	11/9/2016 3:35	22.92	88.9	6.35	5.0	SR5	11/9/2016 9:35	22.82	89.7	6.41	6.0	SR5	11/9/2016 15:35	22.85	92.4	6.60	5.1	SR5	11/9/2016 21:35	23.08	91.0	6.50	6.0
SR5	11/9/2016 3:40	22.80	89.2	6.37	4.9	SR5	11/9/2016 9:40	22.82	90.3	6.45	5.2	SR5	11/9/2016 15:40	22.84	89.6	6.40	5.8	SR5	11/9/2016 21:40	23.00	91.3	6.52	4.1
SR5	11/9/2016 3:45	22.91	90.9	6.49	5.1	SR5	11/9/2016 9:45	22.81	90.7	6.48	4.3	SR5	11/9/2016 15:45	22.85	91.7	6.55	5.7	SR5	11/9/2016 21:45	23.06	90.0	6.43	5.5
SR5	11/9/2016 3:50	22.90	90.9	6.49	5.2	SR5	11/9/2016 9:50	22.82	88.6	6.33	4.7	SR5	11/9/2016 15:50	22.84	89.7	6.41	5.5	SR5	11/9/2016 21:50	22.96	91.6	6.54	6.0
SR5	11/9/2016 3:55	22.90	90.7	6.48	5.4	SR5	11/9/2016 9:55	22.82	90.7	6.48	4.1	SR5	11/9/2016 15:55	22.85	90.0	6.43	4.1	SR5	11/9/2016 21:55	22.95	90.0	6.43	6.0
SR5	11/9/2016 4:00	22.86	88.5	6.32	4.4	SR5	11/9/2016 10:00	22.82	89.2	6.37	4.3	SR5	11/9/2016 16:00	22.90	91.8	6.56	4.8	SR5	11/9/2016 22:00	22.94	92.3	6.59	4.2
SR5	11/9/2016 4:05	22.84	88.2	6.30	4.3	SR5	11/9/2016 10:05	22.82	88.5	6.32	4.3	SR5	11/9/2016 16:05	22.87	89.7	6.41	5.7	SR5	11/9/2016 22:05	22.95	89.7	6.41	5.0
SR5	11/9/2016 4:10	22.86	88.8	6.34	4.9	SR5	11/9/2016 10:10	22.83	89.3	6.38	4.3	SR5	11/9/2016 16:10	22.87	90.6	6.47	4.7	SR5	11/9/2016 22:10	22.97	91.0	6.50	4.6
SR5	11/9/2016 4:15	22.84	89.7	6.41	5.5	SR5	11/9/2016 10:15	22.83	90.6	6.47	5.0	SR5	11/9/2016 16:15	22.88	91.1	6.51	6.0	SR5	11/9/2016 22:15	22.96	89.7	6.41	4.7
SR5	11/9/2016 4:20	22.88	90.4	6.46	4.2	SR5	11/9/2016 10:20	22.84	88.5	6.32	4.3	SR5	11/9/2016 16:20	22.89	90.6	6.47	4.8	SR5	11/9/2016 22:20	22.95	90.9	6.49	4.2
SR5	11/9/2016 4:25	22.91	90.4	6.46	5.1	SR5	11/9/2016 10:25	22.85	89.9	6.42	4.0	SR5	11/9/2016 16:25	22.89	90.3	6.45	5.5	SR5	11/9/2016 22:25	22.94	90.4	6.46	4.5
SR5	11/9/2016 4:30	22.90	88.2	6.30	5.0	SR5	11/9/2016 10:30	22.87	90.0	6.43	5.2	SR5	11/9/2016 16:30	22.89	90.2	6.44	5.8	SR5	11/9/2016 22:30	22.96	90.3	6.45	5.2
SR5	11/9/2016 4:35	22.92	88.3	6.31	3.8	SR5	11/9/2016 10:35	22.88	88.8	6.34	5.0	SR5	11/9/2016 16:35	22.89	92.1	6.58	5.2	SR5	11/9/2016 22:35	22.94	92.3	6.59	5.7
SR5	11/9/2016 4:40	22.93	90.9	6.49	4.2	SR5	11/9/2016 10:40	22.88	90.6	6.47	4.2	SR5	11/9/2016 16:40	22.87	92.0	6.57	5.3	SR5	11/9/2016 22:40	22.92	90.2	6.44	4.6
SR5	11/9/2016 4:45	22.91	90.9	6.49	4.8	SR5	11/9/2016 10:45	22.88	88.8	6.34	4.7	SR5	11/9/2016 16:45	22.90	91.0	6.50	4.5	SR5	11/9/2016 22:45	22.95	91.1	6.51	5.8
SR5	11/9/2016 4:50	22.88	91.0	6.50	3.6	SR5	11/9/2016 10:50	22.88	90.2	6.44	4.7	SR5	11/9/2016 16:50	22.85	92.4	6.60	4.6	SR5	11/9/2016 22:50	22.95	92.0	6.57	4.9
SR5	11/9/2016 4:55	22.61	88.8	6.34	3.6	SR5	11/9/2016 10:55	22.89	89.6	6.40	4.3	SR5	11/9/2016 16:55	22.87	91.7	6.55	4.3	SR5	11/9/2016 22:55	22.99	92.3	6.59	4.1
SR5	11/9/2016 5:00	22.71	89.3	6.38	4.6	SR5	11/9/2016 11:00	22.85	89.7	6.41	4.0	SR5	11/9/2016 17:00	22.88	91.8	6.56	4.9	SR5	11/9/2016 23:00	22.89	91.4	6.53	5.2
SR5	11/9/2016 5:05	22.73	90.2	6.44	5.5	SR5	11/9/2016 11:05	22.85	89.7	6.41	5.9	SR5	11/9/2016 17:05	22.85	92.4	6.60	4.5	SR5	11/9/2016 23:05	22.99	92.3	6.59	5.8
SR5	11/9/2016 5:10	22.80	88.8	6.34	3.5	SR5	11/9/2016 11:10	22.86	88.2	6.30	4.3	SR5	11/9/2016 17:10	22.89	91.4	6.53	5.9	SR5	11/9/2016 23:10	22.97	91.0	6.50	5.8
SR5	11/9/2016 5:15	22.80	88.2	6.30	5.0	SR5	11/9/2016 11:15	22.86	88.9	6.35	6.0	SR5	11/9/2016 17:15	22.94	91.7	6.55	5.1	SR5	11/9/2016 23:15	22.98	91.0	6.50	4.3
SR5	11/9/2016 5:20	22.86	89.5	6.39	3.9	SR5	11/9/2016 11:20	22.89	89.2	6.37	5.1	SR5	11/9/2016 17:20	22.93	91.7	6.55	4.8	SR5	11/9/2016 23:20	22.98	91.3	6.52	4.1
SR5	11/9/2016 5:25	22.89	90.9	6.49	4.4	SR5	11/9/2016 11:25	22.90	90.9	6.49	4.3	SR5	11/9/2016 17:25	22.93	90.6	6.47	4.1	SR5	11/9/2016 23:25	22.96	91.3	6.52	4.9
SR5	11/9/2016 5:30	22.92	88.2	6.30	3.7	SR5	11/9/2016 11:30	22.86	88.2	6.30	4.1	SR5	11/9/2016 17:30	22.90	90.4	6.46	5.7	SR5	11/9/2016 23:30	22.97	91.6	6.54	5.0
SR5	11/9/2016 5:35	22.94	89.5	6.39	3.7	SR5	11/9/2016 11:35	22.85	88.6	6.33	5.4	SR5	11/9/2016 17:35	22.87	92.1	6.58	4.2	SR5	11/9/2016 23:35	22.98	89.9	6.42	5.6
SR5	11/9/2016 5:40	22.95	90.4	6.46	5.3	SR5	11/9/2016 11:40	22.86	88.5	6.32	4.9	SR5	11/9/2016 17:40	22.87	91.1	6.51	4.0	SR5	11/9/2016 23:40	22.97	90.4	6.46	4.9
SR5	11/9/2016 5:45	22.98	90.0	6.43	4.1	SR5	11/9/2016 11:45	22.88	88.9	6.35	4.6	SR5	11/9/2016 17:45	22.85	90.3	6.45	4.7	SR5	11/9/2016 23:45	22.97	90.6	6.47	5.3
SR5	11/9/2016 5:50	22.86	90.7	6.48	4.3	SR5	11/9/2016 11:50	22.85	89.7	6.41	4.5	SR5	11/9/2016 17:50	22.82	90.9	6.49	5.5	SR5	11/9/2016 23:50	22.98	90.4	6.46	4.3
SR5	11/9/2016 5:55	22.87	90.7	6.48	5.5	SR5	11/9/2016 11:55	22.86	90.9	6.49	5.6	SR5	11/9/2016 17:55	22.85	91.1	6.51	5.6	SR5	11/9/2016 23:55	22.98	90.9	6.49	4.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/9/2016 0:00	23.29	101.6	7.26	2.5	SR9	11/9/2016 6:00	23.27	102.2	7.30	2.8	SR9	11/9/2016 12:00	23.31	100.8	7.20	2.2	SR9	11/9/2016 18:00	23.50	102.2	7.30	2.7
SR9	11/9/2016 0:05	23.31	100.9	7.21	2.9	SR9	11/9/2016 6:05	23.27	101.2	7.23	2.1	SR9	11/9/2016 12:05	23.29	100.8	7.20	2.3	SR9	11/9/2016 18:05	23.50	100.1	7.15	2.8
SR9	11/9/2016 0:10	23.33	102.6	7.33	1.6	SR9	11/9/2016 6:10	23.26	101.9	7.28	2.0	SR9	11/9/2016 12:10	23.35	101.4	7.24	2.7	SR9	11/9/2016 18:10	23.50	101.8	7.27	2.2
SR9	11/9/2016 0:15	23.20	103.6	7.40	2.9	SR9	11/9/2016 6:15	23.25	102.1	7.29	2.2	SR9	11/9/2016 12:15	23.38	100.9	7.21	2.6	SR9	11/9/2016 18:15	23.50	102.2	7.30	2.5
SR9	11/9/2016 0:20	23.20	102.9	7.35	2.8	SR9	11/9/2016 6:20	23.22	101.1	7.22	2.7	SR9	11/9/2016 12:20	23.34	102.6	7.33	2.2	SR9	11/9/2016 18:20	23.50	100.9	7.21	2.2
SR9	11/9/2016 0:25	23.16	103.2	7.37	1.7	SR9	11/9/2016 6:25	23.25	101.1	7.22	1.5	SR9	11/9/2016 12:25	23.36	102.6	7.33	2.5	SR9	11/9/2016 18:25	23.51	101.9	7.28	2.5
SR9	11/9/2016 0:30	23.23	100.9	7.21	1.6	SR9	11/9/2016 6:30	23.22	100.8	7.20	1.5	SR9	11/9/2016 12:30	23.37	101.5	7.25	2.7	SR9	11/9/2016 18:30	23.51	101.1	7.22	2.3
SR9	11/9/2016 0:35	23.20	103.5	7.39	2.5	SR9	11/9/2016 6:35	23.19	101.8	7.27	2.3	SR9	11/9/2016 12:35	23.39	100.9	7.21	2.8	SR9	11/9/2016 18:35	23.51	100.7	7.19	2.4
SR9	11/9/2016 0:40	23.16	102.3	7.31	2.5	SR9	11/9/2016 6:40	23.16	101.1	7.22	2.2	SR9	11/9/2016 12:40	23.37	100.7	7.19	2.5	SR9	11/9/2016 18:40	23.51	100.8	7.20	2.7
SR9	11/9/2016 0:45	23.26	103.0	7.36	2.3	SR9	11/9/2016 6:45	23.18	101.9	7.28	1.7	SR9	11/9/2016 12:45	23.39	102.9	7.35	2.5	SR9	11/9/2016 18:45	23.51	101.9	7.28	2.2
SR9	11/9/2016 0:50	23.26	102.1	7.29	1.8	SR9	11/9/2016 6:50	23.19	101.6	7.26	2.5	SR9	11/9/2016 12:50	23.39	101.2	7.23	2.5	SR9	11/9/2016 18:50	23.51	100.7	7.19	2.4
SR9	11/9/2016 0:55	23.26	101.1	7.22	1.5	SR9	11/9/2016 6:55	23.16	102.3	7.31	2.1	SR9	11/9/2016 12:55	23.38	102.8	7.34	2.3	SR9	11/9/2016 18:55	23.51	100.8	7.20	2.8
SR9	11/9/2016 1:00	23.22	102.8	7.34	2.2	SR9	11/9/2016 7:00	23.17	102.6	7.33	1.5	SR9	11/9/2016 13:00	23.40	100.8	7.20	2.5	SR9	11/9/2016 19:00	23.50	101.8	7.27	2.4
SR9	11/9/2016 1:05	23.18	101.6	7.26	3.0	SR9	11/9/2016 7:05	23.16	101.2	7.23	2.1	SR9	11/9/2016 13:05	23.41	101.4	7.24	2.3	SR9	11/9/2016 19:05	23.49	101.5	7.25	2.7
SR9	11/9/2016 1:10	23.16	100.8	7.20	1.5	SR9	11/9/2016 7:10	23.14	101.5	7.25	2.2	SR9	11/9/2016 13:10	23.42	102.2	7.30	2.7	SR9	11/9/2016 19:10	23.50	102.8	7.34	2.8
SR9	11/9/2016 1:15	23.13	102.1	7.29	1.6	SR9	11/9/2016 7:15	23.17	103.2	7.37	1.9	SR9	11/9/2016 13:15	23.43	101.4	7.24	2.6	SR9	11/9/2016 19:15	23.50	100.1	7.15	2.6
SR9	11/9/2016 1:20	23.21	103.6	7.40	2.1	SR9	11/9/2016 7:20	23.18	101.2	7.23	2.3	SR9	11/9/2016 13:20	23.43	100.2	7.16	2.8	SR9	11/9/2016 19:20	23.50	100.2	7.16	2.8
SR9	11/9/2016 1:25	23.21	100.8	7.20	2.6	SR9	11/9/2016 7:25	23.12	100.9	7.21	2.0	SR9	11/9/2016 13:25	23.49	102.1	7.29	2.3	SR9	11/9/2016 19:25	23.50	102.2	7.30	2.7
SR9	11/9/2016 1:30	23.20	103.5	7.39	3.0	SR9	11/9/2016 7:30	23.10	101.9	7.28	2.8	SR9	11/9/2016 13:30	23.55	101.4	7.24	2.7	SR9	11/9/2016 19:30	23.48	100.8	7.20	2.6
SR9	11/9/2016 1:35	23.28	103.5	7.39	1.9	SR9	11/9/2016 7:35	23.16	102.3	7.31	2.5	SR9	11/9/2016 13:35	23.54	100.4	7.17	2.7	SR9	11/9/2016 19:35	23.48	102.2	7.30	2.3
SR9	11/9/2016 1:40	23.20	103.2	7.37	1.7	SR9	11/9/2016 7:40	23.13	101.5	7.25	1.7	SR9	11/9/2016 13:40	23.58	101.4	7.24	2.2	SR9	11/9/2016 19:40	23.49	102.9	7.35	2.7
SR9	11/9/2016 1:45	23.21	102.2	7.30	2.1	SR9	11/9/2016 7:45	23.13	102.6	7.33	2.7	SR9	11/9/2016 13:45	23.60	102.2	7.30	2.4	SR9	11/9/2016 19:45	23.49	102.9	7.35	2.6
SR9	11/9/2016 1:50	23.18	102.6	7.33	2.4	SR9	11/9/2016 7:50	23.05	103.2	7.37	1.6	SR9	11/9/2016 13:50	23.59	100.1	7.15	2.8	SR9	11/9/2016 19:50	23.48	102.8	7.34	2.7
SR9	11/9/2016 1:55	23.22	102.6	7.33	2.0	SR9	11/9/2016 7:55	23.11	102.2	7.30	2.0	SR9	11/9/2016 13:55	23.61	102.3	7.31	2.8	SR9	11/9/2016 19:55	23.48	102.3	7.31	2.8
SR9	11/9/2016 2:00	23.21	100.8	7.20	2.5	SR9	11/9/2016 8:00	23.07	100.8	7.20	2.5	SR9	11/9/2016 14:00	23.62	102.9	7.35	2.6	SR9	11/9/2016 20:00	23.50	102.3	7.31	2.5
SR9	11/9/2016 2:05	23.24	102.8	7.34	2.2	SR9	11/9/2016 8:05	23.09	102.8	7.34	2.1	SR9	11/9/2016 14:05	23.58	100.4	7.17	2.5	SR9	11/9/2016 20:05	23.46	100.7	7.19	2.6
SR9	11/9/2016 2:10	23.27	102.8	7.34	2.5	SR9	11/9/2016 8:10	22.98	103.0	7.36	2.5	SR9	11/9/2016 14:10	23.58	100.8	7.20	2.7	SR9	11/9/2016 20:10	23.47	100.2	7.16	2.6
SR9	11/9/2016 2:15	23.24	103.2	7.37	1.6	SR9	11/9/2016 8:15	23.06	102.8	7.34	2.2	SR9	11/9/2016 14:15	23.55	102.5	7.32	2.7	SR9	11/9/2016 20:15	23.50	99.3	7.09	2.6
SR9	11/9/2016 2:20	23.21	103.3	7.38	2.3	SR9	11/9/2016 8:20	23.04	102.6	7.33	1.5	SR9	11/9/2016 14:20	23.50	101.5	7.25	2.6	SR9	11/9/2016 20:20	23.47	100.2	7.16	2.6
SR9	11/9/2016 2:25	23.24	103.2	7.37	2.1	SR9	11/9/2016 8:25	23.07	102.2	7.30	2.0	SR9	11/9/2016 14:25	23.54	102.3	7.31	2.6	SR9	11/9/2016 20:25	23.48	99.7	7.12	2.8
SR9	11/9/2016 2:30	23.18	101.9	7.28	2.1	SR9	11/9/2016 8:30	23.10	102.9	7.35	2.1	SR9	11/9/2016 14:30	23.51	101.4	7.24	2.8	SR9	11/9/2016 20:30	23.48	99.3	7.09	2.6
SR9	11/9/2016 2:35	23.24	100.8	7.20	2.5	SR9	11/9/2016 8:35	23.18	101.4	7.24	2.4	SR9	11/9/2016 14:35	23.52	102.6	7.33	2.6	SR9	11/9/2016 20:35	23.48	100.8	7.20	2.7
SR9	11/9/2016 2:40	23.25	101.2	7.23	2.1	SR9	11/9/2016 8:40	23.13	101.6	7.26	2.4	SR9	11/9/2016 14:40	23.53	100.7	7.19	2.4	SR9	11/9/2016 20:40	23.48	100.8	7.20	2.5
SR9	11/9/2016 2:45	23.28	101.6	7.26	2.5	SR9	11/9/2016 8:45	23.18	101.9	7.28	2.4	SR9	11/9/2016 14:45	23.54	101.4	7.24	2.2	SR9	11/9/2016 20:45	23.47	98.1	7.01	2.5
SR9	11/9/2016 2:50	23.32	101.8	7.27	2.8	SR9	11/9/2016 8:50	23.21	100.8	7.20	2.6	SR9	11/9/2016 14:50	23.44	101.8	7.27	2.8	SR9	11/9/2016 20:50	23.48	100.1	7.15	2.4
SR9	11/9/2016 2:55	23.34	100.9	7.21	2.0	SR9	11/9/2016 8:55	23.23	102.3	7.31	2.3	SR9	11/9/2016 14:55	23.47	101.9	7.28	2.6	SR9	11/9/2016 20:55	23.48	98.7	7.05	2.6
SR9	11/9/2016 3:00	23.33	102.5	7.32	1.8	SR9	11/9/2016 9:00	23.23	103.3	7.38	2.2	SR9	11/9/2016 15:00	23.45	100.1	7.15	2.2	SR9	11/9/2016 21:00	23.48	100.4	7.17	2.7
SR9	11/9/2016 3:05	23.35	100.8	7.20	2.0	SR9	11/9/2016 9:05	23.29	103.2	7.37	2.0	SR9	11/9/2016 15:05	23.42	102.6	7.33	2.4	SR9	11/9/2016 21:05	23.46	98.7	7.05	2.5
SR9	11/9/2016 3:10	23.31	102.2	7.30	2.6	SR9	11/9/2016 9:10	23.27	102.9	7.35	2.4	SR9	11/9/2016 15:10	23.43	102.3	7.31	2.6	SR9	11/9/2016 21:10	23.47	98.1	7.01	2.5
SR9	11/9/2016 3:15	23.35	103.2	7.37	1.9	SR9	11/9/2016 9:15	23.28	101.5	7.25	2.1	SR9	11/9/2016 15:15	23.43	102.6	7.33	2.3	SR9	11/9/2016 21:15	23.47	98.0	7.00	2.5
SR9	11/9/2016 3:20	23.23	102.3	7.31	2.1	SR9	11/9/2016 9:20	23.26	103.2	7.37	2.1	SR9	11/9/2016 15:20	23.49	101.6	7.26	2.3	SR9	11/9/2016 21:20	23.47	100.5	7.18	2.4
SR9	11/9/2016 3:25	23.21	102.8	7.34	2.8	SR9	11/9/2016 9:25	23.27	103.6	7.40	1.6	SR9	11/9/2016 15:25	23.50	100.5	7.18	2.4	SR9	11/9/2016 21:25	23.47	100.5	7.18	2.4
SR9	11/9/2016 3:30	23.34	102.8	7.34	1.7	SR9	11/9/2016 9:30	23.25	102.8	7.34	2.6	SR9	11/9/2016 15:30	23.58	100.8	7.20	2.6	SR9	11/9/2016 21:30	23.45	100.2	7.16	2.5
SR9	11/9/2016 3:35	23.32	103.2	7.37	2.5	SR9	11/9/2016 9:35	23.25	101.4	7.24	1.5	SR9	11/9/2016 15:35	23.48	100.9	7.21	2.4	SR9	11/9/2016 21:35	23.43	99.0	7.07	2.8
SR9	11/9/2016 3:40	23.28	101.6	7.26	2.3	SR9	11/9/2016 9:40	23.27	103.6	7.40	1.9	SR9	11/9/2016 15:40	23.48	101.9	7.28	2.4	SR9	11/9/2016 21:40	23.43	100.7	7.19	2.5
SR9	11/9/2016 3:45	23.24	101.6	7.26	2.5	SR9	11/9/2016 9:45	23.28	103.6	7.40	2.4	SR9	11/9/2016 15:45	23.49	102.6	7.33	2.2	SR9	11/9/2016 21:45	23.44	100.0	7.14	2.8
SR9	11/9/2016 3:50	23.19	101.1	7.22	2.1	SR9	11/9/2016 9:50	23.21	101.4	7.24	2.5	SR9	11/9/2016 15:50	23.49	101.6	7.26	2.5	SR9	11/9/2016 21:50	23.43	98.7	7.05	2.4
SR9	11/9/2016 3:55	23.32	102.1	7.29	2.5	SR9	11/9/2016 9:55	23.25	102.6	7.33	2.2	SR9	11/9/2016 15:55	23.46	101.1	7.22	2.8	SR9	11/9/2016 21:55	23.39	98.1	7.01	2.6
SR9	11/9/2016 4:00	23.32	102.3	7.31	1.8	SR9	11/9/2016 10:00	23.25	100.8	7.20	2.7	SR9	11/9/2016 16:00	23.45	102.6	7.33	2.2	SR9	11/9/2016 22:00	23.38	100.4	7.17	2.7
SR9	11/9/2016 4:05	23.30	102.9	7.35	2.3	SR9	11/9/2016 10:05	23.30	101.4	7.24	1.9	SR9	11/9/2016 16:05	23.45	102.3	7.31	2.3	SR9	11/9/2016 22:05	23.41	99.5	7.11	2.6
SR9	11/9/2016 4:10	23.26	101.4	7.24	1.7	SR9	11/9/2016 10:10	23.29	102.1	7.29	2.6	SR9	11/9/2016 16:10	23.45	101.5	7.25	2.7	SR9	11/9/2016 22:10	23.40	100.8	7.20	2.8
SR9	11/9/2016 4:15	23.26	102.5	7.32	2.1	SR9	11/9/2016 10:15	23.27	103.5	7.39	2.3	SR9	11/9/2016 16:15	23.46	102.2	7.30	2.4	SR9	11/9/2016 22:15	23.41	100.8	7.20	2.4
SR9	11/9/2016 4:20	23.23	100.9	7.21	1.9	SR9	11/9/2016 10:20	23.29	101.4	7.24	2.5	SR9	11/9/2016 16:20	23.47	100.2	7.16	2.6	SR9	11/9/2016 22:20	23.40	100.1	7.15	2.4
SR9	11/9/2016 4:25	23.24	102.1	7.29	1.5	SR9	11/9/2016 10:25	23.30	103.0	7.36	1.9	SR9	11/9/2016 16:25	23.47	100.9	7.21	2.4	SR9	11/9/2016 22:25	23.41	98.8	7.06	2.4
SR9	11/9/2016 4:30	23.25	102.8	7.34	2.4	SR9	11/9/2016 10:30	23.17	101.1	7.22	1.8	SR9	11/9/2016 16:30	23.47	102.8	7.34	2.3	SR9	11/9/2016 22:30	23.42	100.8	7.20	2.8
SR9	11/9/2016 4:35	23.25	102.3	7.31	1.6	SR9	11/9/2016 10:35	23.17	102.1	7.29	1.9	SR9	11/9/2016 16:35	23.47	102.3	7.31	2.2	SR9	11/9/2016 22:35	23.40	98.3	7.02	2.7
SR9	11/9/2016 4:40	23.25	101.9	7.28	2.6	SR9	11/9/2016 10:40	23.19	103.3	7.38	2.8	SR9	11/9/2016 16:40	23.47	101.2	7.23	2.3	SR9	11/9/2016 22:40	23.39	100.4	7.17	2.5
SR9	11/9/2016 4:45	23.19	103.3	7.38	2.0	SR9	11/9/2016 10:45	23.20	100.8	7.20	1.9	SR9	11/9/2016 16:45	23.48	100.8	7.20	2.6	SR9	11/9/2016 22:45	23.40	100.1	7.15	2.4
SR9	11/9/2016 4:50	23.24	102.8	7.34	2.4	SR9	11/9/2016 10:50	23.29	100.8	7.20	1.8	SR9	11/9/2016 16:50	23.48	102.6	7.33	2.7	SR9	11/9/2016 22:50	23.40	99.3	7.09	2.6
SR9	11/9/2016 4:55	23.26	100.8	7.20	2.4	SR9	11/9/2016 10:55	23.30	102.8	7.34	2.2	SR9	11/9/2016 16:55	23.48	102.1	7.29	2.5	SR9	11/9/2016 22:55	23.39	100.2	7.16	2.6
SR9	11/9/2016 5:00	23.27	100.8	7.20	2.7	SR9	11/9/2016 11:00	23.31	102.8	7.34	2.7	SR9	11/9/2016 17:00	23.48	101.4	7.24	2.2	SR9	11/9/2016 23:00	23.39	98.6	7.04	2.4
SR9	11/9/2016 5:05	23.26	103.3	7.38	1.9	SR9	11/9/2016 11:05	23.29	100.1	7.15	2.8	SR9	11/9/2016 17:05	23.48	102.8	7.34	2.7	SR9	11/9/2016 23:05	23.38	99.8	7.13	2.6
SR9	11/9/2016 5:10	23.27	102.3	7.31	1.8	SR9	11/9/2016 11:10	23.29	102.6	7.33	2.2	SR9	11/9/2016 17:10	23.49	102.3	7.31	2.4	SR9	11/9/2016 23:10	23.40	98.6	7.04	2.7
SR9	11/9/2016 5:15	23.27	103.0	7.36	1.6	SR9	11/9/2016 11:15	23.30	101.2	7.23	2.2	SR9	11/9/2016 17:15	23.49	102.8	7.34	2.7	SR9	11/9/2016 23:15	23.41	98.4	7.03	2.4
SR9	11/9/2016 5:20	23.27	102.2	7.30	1.5	SR9	11/9/2016 11:20	23.30	101.4	7.24	2.5	SR9	11/9/2016 17:20	23.49	102.3	7.31	2.7	SR9	11/9/2016 23:20	23.40	100.7	7.19	2.4
SR9	11/9/2016 5:25	23.27	102.5	7.32	1.9	SR9	11/9/2016 11:25	23.31	102.3	7.31	2.8	SR9	11/9/2016 17:25	23.49	102.6	7.33	2.7	SR9	11/9/2016 23:25	23.43	98.0	7.00	2.5
SR9	11/9/2016 5:30	23.30	102.8	7.34	1.9	SR9	11/9/2016 11:30	23.29	100.7	7.19	2.4	SR9	11/9/2016 17:30	23.49	102.6	7.33	2.6	SR9	11/9/2016 23:30	23.42	100.8	7.20	2.8
SR9	11/9/2016 5:35	23.30	101.4	7.24	2.4	SR9	11/9/2016 11:35	23.32	102.1	7.29	2.3	SR9	11/9/2016 17:35	23.49	101.5	7.25	2.4	SR9	11/9/2016 23:35	23.42	100.4	7.17	2.4
SR9	11/9/2016 5:40	23.29	101.1	7.22	1.5	SR9	11/9/2016 11:40	23.39	101.2	7.23	2.6	SR9	11/9/2016 17:40	23.49	101.4	7.24	2.2	SR9	11/9/2016 23:40	23.41	99.4	7.10	2.7
SR9	11/9/2016 5:45	23.30	101.4	7.24	2.7	SR9	11/9/2016 11:45	23.37	102.5	7.32	2.6	SR9	11/9/2016 17:45	23.49	100.9	7.21	2.4	SR9	11/9/2016 23:45	23.40	98.6	7.04	2.6
SR9	11/9/2016 5:50	23.29	101.1	7.22	2.8	SR9	11/9/2016 11:50	23.30	100.8	7.20	2.8	SR9	11/9/2016 17:50	23.49	102.9	7.35	2.7	SR9	11/9/2016 23:50	23.41	98.6	7.04	2.4
SR9	11/9/2016 5:55	23.28	102.1	7.29	2.2	SR9	11/9/2016 11:55	23.33	102.3	7.31	2.5	SR9	11/9/2016 17:55	23.50	102.9	7.35	2.5	SR9	11/9/2016 23:55	23.41	99.3	7.09	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/9/2016 0:00	24.88	91.7	6.55	1.6	SR10	11/9/2016 6:00	24.62	91.6	6.54	2.2	SR10	11/9/2016 12:00	24.59	91.1	6.51	2.3	SR10	11/9/2016 18:00	24.58	89.6	6.40	2.3
SR10	11/9/2016 0:05	24.90	90.2	6.44	2.8	SR10	11/9/2016 6:05	24.59	91.7	6.55	2.5	SR10	11/9/2016 12:05	24.58	90.9	6.49	2.8	SR10	11/9/2016 18:05	24.57	89.6	6.40	2.7
SR10	11/9/2016 0:10	24.86	90.3	6.45	1.5	SR10	11/9/2016 6:10	24.63	88.9	6.35	1.6	SR10	11/9/2016 12:10	24.59	89.9	6.42	2.8	SR10	11/9/2016 18:10	24.57	89.7	6.41	1.6
SR10	11/9/2016 0:15	24.87	89.6	6.40	1.6	SR10	11/9/2016 6:15	24.62	90.4	6.46	1.8	SR10	11/9/2016 12:15	24.58	91.7	6.55	1.8	SR10	11/9/2016 18:15	24.56	92.0	6.57	2.1
SR10	11/9/2016 0:20	24.88	89.9	6.42	2.7	SR10	11/9/2016 6:20	24.63	88.9	6.35	1.9	SR10	11/9/2016 12:20	24.59	89.7	6.41	2.7	SR10	11/9/2016 18:20	24.56	91.8	6.56	1.7
SR10	11/9/2016 0:25	24.85	91.4	6.53	2.1	SR10	11/9/2016 6:25	24.62	89.0	6.36	2.0	SR10	11/9/2016 12:25	24.59	89.3	6.38	2.6	SR10	11/9/2016 18:25	24.55	92.4	6.60	1.8
SR10	11/9/2016 0:30	24.87	91.6	6.54	2.6	SR10	11/9/2016 6:30	24.63	91.0	6.50	2.6	SR10	11/9/2016 12:30	24.59	89.7	6.41	2.7	SR10	11/9/2016 18:30	24.55	90.7	6.48	2.0
SR10	11/9/2016 0:35	24.88	90.0	6.43	2.1	SR10	11/9/2016 6:35	24.63	91.0	6.50	1.5	SR10	11/9/2016 12:35	24.58	91.0	6.50	2.0	SR10	11/9/2016 18:35	24.54	91.0	6.50	1.5
SR10	11/9/2016 0:40	24.88	91.3	6.52	2.4	SR10	11/9/2016 6:40	24.65	90.3	6.45	2.2	SR10	11/9/2016 12:40	24.59	90.4	6.46	2.7	SR10	11/9/2016 18:40	24.54	90.2	6.44	1.7
SR10	11/9/2016 0:45	24.88	89.5	6.39	1.5	SR10	11/9/2016 6:45	24.66	89.5	6.39	2.3	SR10	11/9/2016 12:45	24.59	89.6	6.40	1.6	SR10	11/9/2016 18:45	24.55	89.6	6.40	2.7
SR10	11/9/2016 0:50	24.89	90.3	6.45	2.5	SR10	11/9/2016 6:50	24.66	89.9	6.42	2.5	SR10	11/9/2016 12:50	24.59	91.0	6.50	1.9	SR10	11/9/2016 18:50	24.53	91.0	6.50	2.5
SR10	11/9/2016 0:55	24.87	90.3	6.45	1.5	SR10	11/9/2016 6:55	24.66	89.2	6.37	2.1	SR10	11/9/2016 12:55	24.59	91.4	6.53	2.4	SR10	11/9/2016 18:55	24.53	91.1	6.51	1.9
SR10	11/9/2016 1:00	24.86	89.0	6.36	2.2	SR10	11/9/2016 7:00	24.66	89.6	6.40	2.1	SR10	11/9/2016 13:00	24.59	89.7	6.41	2.4	SR10	11/9/2016 19:00	24.53	91.6	6.54	2.3
SR10	11/9/2016 1:05	24.88	89.6	6.40	2.3	SR10	11/9/2016 7:05	24.65	90.7	6.48	1.7	SR10	11/9/2016 13:05	24.60	91.7	6.55	1.8	SR10	11/9/2016 19:05	24.52	91.7	6.55	2.5
SR10	11/9/2016 1:10	24.87	90.6	6.47	2.7	SR10	11/9/2016 7:10	24.65	89.2	6.37	2.6	SR10	11/9/2016 13:10	24.59	90.7	6.48	1.6	SR10	11/9/2016 19:10	24.52	92.0	6.57	2.4
SR10	11/9/2016 1:15	24.89	89.6	6.40	2.4	SR10	11/9/2016 7:15	24.65	90.0	6.43	1.6	SR10	11/9/2016 13:15	24.60	89.9	6.42	1.9	SR10	11/9/2016 19:15	24.51	92.4	6.60	1.5
SR10	11/9/2016 1:20	24.88	89.7	6.41	1.5	SR10	11/9/2016 7:20	24.65	89.7	6.41	1.5	SR10	11/9/2016 13:20	24.60	89.6	6.40	2.5	SR10	11/9/2016 19:20	24.51	91.6	6.54	2.7
SR10	11/9/2016 1:25	24.84	88.9	6.35	2.1	SR10	11/9/2016 7:25	24.65	89.3	6.38	2.7	SR10	11/9/2016 13:25	24.60	89.6	6.40	2.2	SR10	11/9/2016 19:25	24.50	91.6	6.54	1.8
SR10	11/9/2016 1:30	24.83	89.5	6.39	2.3	SR10	11/9/2016 7:30	24.63	89.0	6.36	1.7	SR10	11/9/2016 13:30	24.60	91.4	6.53	1.5	SR10	11/9/2016 19:30	24.51	92.1	6.58	2.1
SR10	11/9/2016 1:35	24.84	89.7	6.41	2.5	SR10	11/9/2016 7:35	24.63	91.1	6.51	1.7	SR10	11/9/2016 13:35	24.60	91.7	6.55	2.6	SR10	11/9/2016 19:35	24.50	90.3	6.45	2.8
SR10	11/9/2016 1:40	24.83	91.7	6.55	1.9	SR10	11/9/2016 7:40	24.63	90.3	6.45	2.5	SR10	11/9/2016 13:40	24.60	89.7	6.41	2.5	SR10	11/9/2016 19:40	24.50	92.4	6.60	1.7
SR10	11/9/2016 1:45	24.85	89.6	6.40	2.6	SR10	11/9/2016 7:45	24.63	90.6	6.47	2.8	SR10	11/9/2016 13:45	24.60	89.2	6.37	1.7	SR10	11/9/2016 19:45	24.50	91.3	6.52	2.7
SR10	11/9/2016 1:50	24.86	89.9	6.42	2.1	SR10	11/9/2016 7:50	24.63	91.1	6.51	1.7	SR10	11/9/2016 13:50	24.61	88.9	6.35	2.7	SR10	11/9/2016 19:50	24.50	91.8	6.56	1.6
SR10	11/9/2016 1:55	24.85	91.0	6.50	2.0	SR10	11/9/2016 7:55	24.62	90.3	6.45	2.7	SR10	11/9/2016 13:55	24.60	91.0	6.50	2.5	SR10	11/9/2016 19:55	24.51	91.1	6.51	1.6
SR10	11/9/2016 2:00	24.86	89.6	6.40	1.9	SR10	11/9/2016 8:00	24.62	89.9	6.42	1.6	SR10	11/9/2016 14:00	24.61	90.2	6.44	2.8	SR10	11/9/2016 20:00	24.51	91.0	6.50	1.7
SR10	11/9/2016 2:05	24.85	89.6	6.40	2.2	SR10	11/9/2016 8:05	24.62	91.4	6.53	2.4	SR10	11/9/2016 14:05	24.61	91.4	6.53	2.5	SR10	11/9/2016 20:05	24.51	90.7	6.48	2.2
SR10	11/9/2016 2:10	24.85	91.6	6.54	2.1	SR10	11/9/2016 8:10	24.62	89.2	6.37	2.1	SR10	11/9/2016 14:10	24.61	91.7	6.55	1.7	SR10	11/9/2016 20:10	24.51	91.0	6.50	2.5
SR10	11/9/2016 2:15	24.85	88.9	6.35	2.2	SR10	11/9/2016 8:15	24.62	90.7	6.48	2.4	SR10	11/9/2016 14:15	24.62	89.6	6.40	2.6	SR10	11/9/2016 20:15	24.51	89.6	6.40	2.8
SR10	11/9/2016 2:20	24.84	89.0	6.36	2.6	SR10	11/9/2016 8:20	24.62	90.7	6.48	1.8	SR10	11/9/2016 14:20	24.61	88.9	6.35	2.6	SR10	11/9/2016 20:20	24.51	92.1	6.58	1.9
SR10	11/9/2016 2:25	24.84	89.0	6.36	1.5	SR10	11/9/2016 8:25	24.62	90.7	6.48	2.2	SR10	11/9/2016 14:25	24.62	91.7	6.55	2.1	SR10	11/9/2016 20:25	24.51	89.9	6.42	2.2
SR10	11/9/2016 2:30	24.84	90.0	6.43	2.7	SR10	11/9/2016 8:30	24.61	91.4	6.53	2.6	SR10	11/9/2016 14:30	24.62	91.3	6.52	1.7	SR10	11/9/2016 20:30	24.51	90.0	6.43	2.4
SR10	11/9/2016 2:35	24.83	89.0	6.36	1.7	SR10	11/9/2016 8:35	24.61	90.7	6.48	2.8	SR10	11/9/2016 14:35	24.61	91.7	6.55	2.7	SR10	11/9/2016 20:35	24.51	91.0	6.50	2.0
SR10	11/9/2016 2:40	24.82	90.0	6.43	1.7	SR10	11/9/2016 8:40	24.60	89.3	6.38	2.7	SR10	11/9/2016 14:40	24.62	92.4	6.60	2.7	SR10	11/9/2016 20:40	24.50	90.6	6.47	2.7
SR10	11/9/2016 2:45	24.83	91.6	6.54	2.5	SR10	11/9/2016 8:45	24.60	91.4	6.53	2.8	SR10	11/9/2016 14:45	24.62	89.9	6.42	2.1	SR10	11/9/2016 20:45	24.51	90.4	6.46	2.4
SR10	11/9/2016 2:50	24.81	89.2	6.37	2.7	SR10	11/9/2016 8:50	24.59	90.0	6.43	1.6	SR10	11/9/2016 14:50	24.62	92.4	6.60	1.6	SR10	11/9/2016 20:50	24.49	91.8	6.56	1.7
SR10	11/9/2016 2:55	24.81	90.6	6.47	2.7	SR10	11/9/2016 8:55	24.59	90.7	6.48	1.6	SR10	11/9/2016 14:55	24.62	91.1	6.51	2.4	SR10	11/9/2016 20:55	24.50	91.0	6.50	1.8
SR10	11/9/2016 3:00	24.81	90.2	6.44	1.7	SR10	11/9/2016 9:00	24.57	90.4	6.46	2.3	SR10	11/9/2016 15:00	24.61	90.2	6.44	2.7	SR10	11/9/2016 21:00	24.50	92.1	6.58	1.5
SR10	11/9/2016 3:05	24.80	91.3	6.52	2.2	SR10	11/9/2016 9:05	24.58	90.9	6.49	2.1	SR10	11/9/2016 15:05	24.61	91.1	6.51	1.8	SR10	11/9/2016 21:05	24.48	91.3	6.52	2.4
SR10	11/9/2016 3:10	24.78	90.6	6.47	2.6	SR10	11/9/2016 9:10	24.55	90.9	6.49	2.6	SR10	11/9/2016 15:10	24.61	91.6	6.54	2.5	SR10	11/9/2016 21:10	24.49	90.7	6.48	2.3
SR10	11/9/2016 3:15	24.74	90.0	6.43	1.9	SR10	11/9/2016 9:15	24.53	90.3	6.45	2.8	SR10	11/9/2016 15:15	24.61	91.8	6.56	1.9	SR10	11/9/2016 21:15	24.49	92.4	6.60	2.4
SR10	11/9/2016 3:20	24.74	90.4	6.46	1.7	SR10	11/9/2016 9:20	24.54	90.3	6.45	2.7	SR10	11/9/2016 15:20	24.61	92.1	6.58	2.2	SR10	11/9/2016 21:20	24.49	92.4	6.60	2.0
SR10	11/9/2016 3:25	24.76	89.3	6.38	1.6	SR10	11/9/2016 9:25	24.52	91.6	6.54	2.1	SR10	11/9/2016 15:25	24.61	89.9	6.42	2.2	SR10	11/9/2016 21:25	24.49	91.8	6.56	2.1
SR10	11/9/2016 3:30	24.75	91.6	6.54	1.7	SR10	11/9/2016 9:30	24.53	89.9	6.42	1.9	SR10	11/9/2016 15:30	24.61	92.1	6.58	2.2	SR10	11/9/2016 21:30	24.49	92.3	6.59	2.0
SR10	11/9/2016 3:35	24.78	89.5	6.39	2.6	SR10	11/9/2016 9:35	24.54	89.3	6.38	2.1	SR10	11/9/2016 15:35	24.61	89.9	6.42	2.8	SR10	11/9/2016 21:35	24.48	92.4	6.60	1.7
SR10	11/9/2016 3:40	24.76	91.4	6.53	1.5	SR10	11/9/2016 9:40	24.54	90.2	6.44	2.8	SR10	11/9/2016 15:40	24.61	91.1	6.51	2.7	SR10	11/9/2016 21:40	24.48	90.7	6.48	2.7
SR10	11/9/2016 3:45	24.77	91.4	6.53	2.2	SR10	11/9/2016 9:45	24.53	90.9	6.49	2.2	SR10	11/9/2016 15:45	24.61	90.6	6.47	1.9	SR10	11/9/2016 21:45	24.48	90.3	6.45	2.7
SR10	11/9/2016 3:50	24.75	88.9	6.35	2.6	SR10	11/9/2016 9:50	24.53	89.0	6.36	1.5	SR10	11/9/2016 15:50	24.61	89.9	6.42	1.5	SR10	11/9/2016 21:50	24.47	90.9	6.49	2.6
SR10	11/9/2016 3:55	24.76	90.6	6.47	2.5	SR10	11/9/2016 9:55	24.53	91.7	6.55	1.8	SR10	11/9/2016 15:55	24.62	89.9	6.42	2.8	SR10	11/9/2016 21:55	24.47	91.4	6.53	2.0
SR10	11/9/2016 4:00	24.74	89.7	6.41	2.7	SR10	11/9/2016 10:00	24.55	91.4	6.53	2.1	SR10	11/9/2016 16:00	24.61	89.9	6.42	2.0	SR10	11/9/2016 22:00	24.47	90.6	6.47	2.1
SR10	11/9/2016 4:05	24.76	91.6	6.54	1.9	SR10	11/9/2016 10:05	24.55	90.7	6.48	2.8	SR10	11/9/2016 16:05	24.61	92.0	6.57	2.8	SR10	11/9/2016 22:05	24.47	90.7	6.48	2.6
SR10	11/9/2016 4:10	24.78	91.3	6.52	1.8	SR10	11/9/2016 10:10	24.55	91.0	6.50	1.5	SR10	11/9/2016 16:10	24.61	90.3	6.45	2.3	SR10	11/9/2016 22:10	24.46	91.3	6.52	2.8
SR10	11/9/2016 4:15	24.73	89.5	6.39	2.2	SR10	11/9/2016 10:15	24.55	91.3	6.52	2.1	SR10	11/9/2016 16:15	24.60	90.4	6.46	2.5	SR10	11/9/2016 22:15	24.46	91.6	6.54	2.6
SR10	11/9/2016 4:20	24.75	90.7	6.48	2.6	SR10	11/9/2016 10:20	24.55	91.4	6.53	1.9	SR10	11/9/2016 16:20	24.61	90.0	6.43	2.8	SR10	11/9/2016 22:20	24.46	89.9	6.42	2.0
SR10	11/9/2016 4:25	24.76	89.5	6.39	2.2	SR10	11/9/2016 10:25	24.56	89.3	6.38	2.0	SR10	11/9/2016 16:25	24.61	90.7	6.48	2.4	SR10	11/9/2016 22:25	24.46	89.9	6.42	2.1
SR10	11/9/2016 4:30	24.76	90.4	6.46	2.7	SR10	11/9/2016 10:30	24.55	90.3	6.45	2.8	SR10	11/9/2016 16:30	24.61	92.3	6.59	2.7	SR10	11/9/2016 22:30	24.46	90.6	6.47	1.5
SR10	11/9/2016 4:35	24.74	91.7	6.55	2.2	SR10	11/9/2016 10:35	24.57	90.9	6.49	2.2	SR10	11/9/2016 16:35	24.61	91.6	6.54	1.6	SR10	11/9/2016 22:35	24.45	89.6	6.40	2.7
SR10	11/9/2016 4:40	24.73	89.2	6.37	1.7	SR10	11/9/2016 10:40	24.57	90.7	6.48	1.5	SR10	11/9/2016 16:40	24.61	91.4	6.53	1.8	SR10	11/9/2016 22:40	24.45	91.8	6.56	2.2
SR10	11/9/2016 4:45	24.72	88.9	6.35	2.2	SR10	11/9/2016 10:45	24.57	91.4	6.53	2.2	SR10	11/9/2016 16:45	24.59	91.3	6.52	1.5	SR10	11/9/2016 22:45	24.45	90.2	6.44	2.1
SR10	11/9/2016 4:50	24.74	91.1	6.51	1.8	SR10	11/9/2016 10:50	24.57	91.0	6.50	1.7	SR10	11/9/2016 16:50	24.60	90.2	6.44	2.1	SR10	11/9/2016 22:50	24.45	90.0	6.43	2.3
SR10	11/9/2016 4:55	24.72	89.7	6.41	2.2	SR10	11/9/2016 10:55	24.57	91.0	6.50	2.1	SR10	11/9/2016 16:55	24.59	91.7	6.55	1.8	SR10	11/9/2016 22:55	24.44	91.0	6.50	1.5
SR10	11/9/2016 5:00	24.70	91.0	6.50	1.6	SR10	11/9/2016 11:00	24.57	91.4	6.53	2.6	SR10	11/9/2016 17:00	24.60	90.6	6.47	2.2	SR10	11/9/2016 23:00	24.44	90.0	6.43	2.2
SR10	11/9/2016 5:05	24.70	91.7	6.55	1.7	SR10	11/9/2016 11:05	24.58	90.2	6.44	1.5	SR10	11/9/2016 17:05	24.60	92.3	6.59	1.6	SR10	11/9/2016 23:05	24.44	90.0	6.43	1.6
SR10	11/9/2016 5:10	24.70	89.3	6.38	1.5	SR10	11/9/2016 11:10	24.58	90.2	6.44	2.6	SR10	11/9/2016 17:10	24.60	90.4	6.46	2.7	SR10	11/9/2016 23:10	24.44	92.3	6.59	1.6
SR10	11/9/2016 5:15	24.72	90.7	6.48	2.0	SR10	11/9/2016 11:15	24.60	90.4	6.46	2.4	SR10	11/9/2016 17:15	24.60	89.7	6.41	2.3	SR10	11/9/2016 23:15	24.43	92.3	6.59	2.0
SR10	11/9/2016 5:20	24.61	89.2	6.37	1.7	SR10	11/9/2016 11:20	24.59	91.4	6.53	1.8	SR10	11/9/2016 17:20	24.60	91.8	6.56	2.0	SR10	11/9/2016 23:20	24.42	91.8	6.56	1.8
SR10	11/9/2016 5:25	24.65	90.6	6.47	2.1	SR10	11/9/2016 11:25	24.57	91.7	6.55	1.8	SR10	11/9/2016 17:25	24.60	89.6	6.40	1.9	SR10	11/9/2016 23:25	24.42	92.0	6.57	2.8
SR10	11/9/2016 5:30	24.63	91.1	6.51	1.6	SR10	11/9/2016 11:30	24.57	91.7	6.55	1.5	SR10	11/9/2016 17:30	24.59	92.1	6.58	2.5	SR10	11/9/2016 23:30	24.41	92.3	6.59	1.6
SR10	11/9/2016 5:35	24.60	89.2	6.37	1.7	SR10	11/9/2016 11:35	24.56	88.9	6.35	2.4	SR10	11/9/2016 17:35	24.59	89.6	6.40	2.2	SR10	11/9/2016 23:35	24.40	91.1	6.51	1.6
SR10	11/9/2016 5:40	24.60	90.0	6.43	1.6	SR10	11/9/2016 11:40	24.57	90.0	6.43	1.5	SR10	11/9/2016 17:40	24.59	90.4	6.46	2.1	SR10	11/9/2016 23:40	24.41	92.3	6.59	2.3
SR10	11/9/2016 5:45	24.62	89.5	6.39	2.4	SR10	11/9/2016 11:45	24.59	90.7	6.48	1.8	SR10	11/9/2016 17:45	24.58	89.9	6.42	2.3	SR10	11/9/2016 23:45	24.41	92.1	6.58	2.3
SR10	11/9/2016 5:50	24.64	91.7	6.55	2.7	SR10	11/9/2016 11:50	24.59	88.9	6.35	1.7	SR10	11/9/2016 17:50	24.59	91.0	6.50	1.5	SR10	11/9/2016 23:50	24.41	90.3	6.45	2.1
SR10	11/9/2016 5:55	24.61	90.4	6.46	2.5	SR10	11/9/2016 11:55	24.59	89.6	6.40	2.3	SR10	11/9/2016 17:55	24.58	91.7	6.55	2.8	SR10	11/9/2016 23:55	24.40	91.3	6.52	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/9/2016 0:00	22.95	92.4	6.60	1.6	SR11	11/9/2016 6:00	22.64	94.6	6.76	1.6	SR11	11/9/2016 12:00	22.63	93.9	6.71	1.6	SR11	11/9/2016 18:00	22.62	92.5	6.61	1.8
SR11	11/9/2016 0:05	22.91	94.6	6.76	1.7	SR11	11/9/2016 6:05	22.68	95.2	6.80	1.7	SR11	11/9/2016 12:05	22.64	93.7	6.69	1.8	SR11	11/9/2016 18:05	22.62	92.7	6.62	1.9
SR11	11/9/2016 0:10	22.92	93.7	6.69	1.7	SR11	11/9/2016 6:10	22.67	95.1	6.79	1.6	SR11	11/9/2016 12:10	22.63	94.2	6.73	1.7	SR11	11/9/2016 18:10	22.61	94.5	6.75	1.9
SR11	11/9/2016 0:15	22.93	94.8	6.77	1.7	SR11	11/9/2016 6:15	22.68	92.4	6.60	1.8	SR11	11/9/2016 12:15	22.64	94.2	6.73	1.5	SR11	11/9/2016 18:15	22.61	92.7	6.62	1.9
SR11	11/9/2016 0:20	22.90	92.5	6.61	1.6	SR11	11/9/2016 6:20	22.67	94.1	6.72	1.6	SR11	11/9/2016 12:20	22.64	92.8	6.63	1.5	SR11	11/9/2016 18:20	22.60	93.8	6.70	1.8
SR11	11/9/2016 0:25	22.92	94.4	6.74	1.7	SR11	11/9/2016 6:25	22.68	93.8	6.70	1.8	SR11	11/9/2016 12:25	22.64	94.8	6.77	1.7	SR11	11/9/2016 18:25	22.60	92.4	6.60	1.7
SR11	11/9/2016 0:30	22.93	94.9	6.78	1.5	SR11	11/9/2016 6:30	22.68	93.8	6.70	1.6	SR11	11/9/2016 12:30	22.63	92.5	6.61	1.5	SR11	11/9/2016 18:30	22.59	93.1	6.65	2.0
SR11	11/9/2016 0:35	22.93	93.4	6.67	1.8	SR11	11/9/2016 6:35	22.70	93.2	6.66	1.8	SR11	11/9/2016 12:35	22.64	92.4	6.60	1.7	SR11	11/9/2016 18:35	22.59	92.7	6.62	1.8
SR11	11/9/2016 0:40	22.93	94.4	6.74	1.5	SR11	11/9/2016 6:40	22.71	95.2	6.80	1.7	SR11	11/9/2016 12:40	22.64	94.1	6.72	1.5	SR11	11/9/2016 18:40	22.60	93.8	6.70	1.8
SR11	11/9/2016 0:45	22.94	94.5	6.75	1.7	SR11	11/9/2016 6:45	22.71	93.9	6.71	1.8	SR11	11/9/2016 12:45	22.64	95.1	6.79	1.8	SR11	11/9/2016 18:45	22.58	94.5	6.75	2.0
SR11	11/9/2016 0:50	22.92	94.6	6.76	1.7	SR11	11/9/2016 6:50	22.71	93.5	6.68	1.7	SR11	11/9/2016 12:50	22.64	93.0	6.64	1.8	SR11	11/9/2016 18:50	22.58	94.1	6.72	2.0
SR11	11/9/2016 0:55	22.91	92.7	6.62	1.5	SR11	11/9/2016 6:55	22.71	94.1	6.72	1.6	SR11	11/9/2016 12:55	22.64	94.2	6.73	1.7	SR11	11/9/2016 18:55	22.58	94.8	6.77	1.8
SR11	11/9/2016 1:00	22.93	94.6	6.76	1.6	SR11	11/9/2016 7:00	22.70	94.8	6.77	1.7	SR11	11/9/2016 13:00	22.65	93.7	6.69	1.5	SR11	11/9/2016 19:00	22.57	93.2	6.66	1.7
SR11	11/9/2016 1:05	22.92	93.5	6.68	1.5	SR11	11/9/2016 7:05	22.70	94.8	6.77	1.8	SR11	11/9/2016 13:05	22.64	94.9	6.78	1.7	SR11	11/9/2016 19:05	22.57	95.1	6.79	2.0
SR11	11/9/2016 1:10	22.94	93.5	6.68	1.7	SR11	11/9/2016 7:10	22.70	94.1	6.72	1.6	SR11	11/9/2016 13:10	22.65	95.1	6.79	1.7	SR11	11/9/2016 19:10	22.56	94.4	6.74	1.8
SR11	11/9/2016 1:15	22.93	93.0	6.64	1.5	SR11	11/9/2016 7:15	22.70	93.8	6.70	1.5	SR11	11/9/2016 13:15	22.65	95.1	6.79	1.7	SR11	11/9/2016 19:15	22.56	94.9	6.78	2.0
SR11	11/9/2016 1:20	22.89	92.8	6.63	1.7	SR11	11/9/2016 7:20	22.70	94.4	6.74	1.7	SR11	11/9/2016 13:20	22.65	94.8	6.77	1.5	SR11	11/9/2016 19:20	22.55	93.8	6.70	1.8
SR11	11/9/2016 1:25	22.88	95.1	6.79	1.8	SR11	11/9/2016 7:25	22.68	92.5	6.61	1.7	SR11	11/9/2016 13:25	22.65	92.4	6.60	1.5	SR11	11/9/2016 19:25	22.56	93.7	6.69	1.7
SR11	11/9/2016 1:30	22.89	93.9	6.71	1.8	SR11	11/9/2016 7:30	22.68	93.7	6.69	1.5	SR11	11/9/2016 13:30	22.65	92.8	6.63	1.7	SR11	11/9/2016 19:30	22.55	93.5	6.68	1.9
SR11	11/9/2016 1:35	22.88	94.6	6.76	1.6	SR11	11/9/2016 7:35	22.68	93.5	6.68	1.8	SR11	11/9/2016 13:35	22.65	92.4	6.60	1.6	SR11	11/9/2016 19:35	22.55	94.6	6.76	1.8
SR11	11/9/2016 1:40	22.90	94.5	6.75	1.5	SR11	11/9/2016 7:40	22.68	93.5	6.68	1.6	SR11	11/9/2016 13:40	22.65	95.2	6.80	1.8	SR11	11/9/2016 19:40	22.55	93.1	6.65	1.8
SR11	11/9/2016 1:45	22.91	93.0	6.64	1.7	SR11	11/9/2016 7:45	22.68	93.2	6.66	1.8	SR11	11/9/2016 13:45	22.66	93.2	6.66	1.7	SR11	11/9/2016 19:45	22.55	95.2	6.80	1.9
SR11	11/9/2016 1:50	22.90	94.2	6.73	1.5	SR11	11/9/2016 7:50	22.67	93.7	6.69	1.6	SR11	11/9/2016 13:50	22.65	92.7	6.62	1.5	SR11	11/9/2016 19:50	22.56	94.5	6.75	1.9
SR11	11/9/2016 1:55	22.91	93.8	6.70	1.5	SR11	11/9/2016 7:55	22.67	93.7	6.69	1.5	SR11	11/9/2016 13:55	22.66	92.8	6.63	1.6	SR11	11/9/2016 19:55	22.56	93.1	6.65	1.7
SR11	11/9/2016 2:00	22.90	93.4	6.67	1.7	SR11	11/9/2016 8:00	22.67	93.8	6.70	1.8	SR11	11/9/2016 14:00	22.66	94.2	6.73	1.6	SR11	11/9/2016 20:00	22.56	94.5	6.75	2.0
SR11	11/9/2016 2:05	22.90	93.5	6.68	1.7	SR11	11/9/2016 8:05	22.67	95.1	6.79	1.5	SR11	11/9/2016 14:05	22.66	94.9	6.78	1.7	SR11	11/9/2016 20:05	22.56	93.9	6.71	2.0
SR11	11/9/2016 2:10	22.90	93.4	6.67	1.6	SR11	11/9/2016 8:10	22.67	93.8	6.70	1.8	SR11	11/9/2016 14:10	22.67	94.9	6.78	1.5	SR11	11/9/2016 20:10	22.56	94.5	6.75	1.9
SR11	11/9/2016 2:15	22.89	93.2	6.66	1.7	SR11	11/9/2016 8:15	22.67	93.2	6.66	1.8	SR11	11/9/2016 14:15	22.66	93.5	6.68	1.6	SR11	11/9/2016 20:15	22.56	95.6	6.83	1.9
SR11	11/9/2016 2:20	22.89	93.2	6.66	1.7	SR11	11/9/2016 8:20	22.67	93.8	6.70	1.6	SR11	11/9/2016 14:20	22.67	94.6	6.76	1.7	SR11	11/9/2016 20:20	22.56	94.9	6.78	1.8
SR11	11/9/2016 2:25	22.89	92.4	6.60	1.7	SR11	11/9/2016 8:25	22.66	94.4	6.74	1.8	SR11	11/9/2016 14:25	22.67	95.1	6.79	1.6	SR11	11/9/2016 20:25	22.56	96.0	6.86	2.0
SR11	11/9/2016 2:30	22.88	93.5	6.68	1.5	SR11	11/9/2016 8:30	22.66	93.2	6.66	1.7	SR11	11/9/2016 14:30	22.66	94.2	6.73	1.5	SR11	11/9/2016 20:30	22.56	95.3	6.81	1.7
SR11	11/9/2016 2:35	22.87	93.7	6.69	1.7	SR11	11/9/2016 8:35	22.65	94.6	6.76	1.5	SR11	11/9/2016 14:35	22.67	94.1	6.72	1.8	SR11	11/9/2016 20:35	22.55	94.4	6.74	1.8
SR11	11/9/2016 2:40	22.88	93.0	6.64	1.7	SR11	11/9/2016 8:40	22.65	95.1	6.79	1.8	SR11	11/9/2016 14:40	22.67	93.0	6.64	1.7	SR11	11/9/2016 20:40	22.56	94.4	6.74	1.8
SR11	11/9/2016 2:45	22.86	95.1	6.79	1.7	SR11	11/9/2016 8:45	22.64	92.4	6.60	1.8	SR11	11/9/2016 14:45	22.67	94.4	6.74	1.8	SR11	11/9/2016 20:45	22.54	95.5	6.82	1.8
SR11	11/9/2016 2:50	22.86	92.8	6.63	1.8	SR11	11/9/2016 8:50	22.64	93.9	6.71	1.7	SR11	11/9/2016 14:50	22.67	93.2	6.66	2.0	SR11	11/9/2016 20:50	22.55	96.2	6.87	2.0
SR11	11/9/2016 2:55	22.86	94.4	6.74	1.8	SR11	11/9/2016 8:55	22.62	92.4	6.60	1.6	SR11	11/9/2016 14:55	22.66	92.5	6.61	1.9	SR11	11/9/2016 20:55	22.55	94.9	6.78	2.0
SR11	11/9/2016 3:00	22.85	92.4	6.60	1.5	SR11	11/9/2016 9:00	22.63	92.8	6.63	1.7	SR11	11/9/2016 15:00	22.66	95.1	6.79	2.0	SR11	11/9/2016 21:00	22.53	95.6	6.83	2.0
SR11	11/9/2016 3:05	22.83	93.9	6.71	1.6	SR11	11/9/2016 9:05	22.60	93.1	6.65	1.8	SR11	11/9/2016 15:05	22.66	94.4	6.74	1.9	SR11	11/9/2016 21:05	22.54	95.2	6.80	1.8
SR11	11/9/2016 3:10	22.79	93.7	6.69	1.6	SR11	11/9/2016 9:10	22.58	93.2	6.66	1.8	SR11	11/9/2016 15:10	22.66	92.5	6.61	1.7	SR11	11/9/2016 21:10	22.54	95.2	6.80	1.9
SR11	11/9/2016 3:15	22.79	92.8	6.63	1.7	SR11	11/9/2016 9:15	22.59	95.1	6.79	1.6	SR11	11/9/2016 15:15	22.66	93.4	6.67	1.8	SR11	11/9/2016 21:15	22.54	94.4	6.74	1.8
SR11	11/9/2016 3:20	22.81	94.5	6.75	1.5	SR11	11/9/2016 9:20	22.57	94.2	6.73	1.5	SR11	11/9/2016 15:20	22.66	93.2	6.66	2.0	SR11	11/9/2016 21:20	22.54	96.5	6.89	1.8
SR11	11/9/2016 3:25	22.80	93.2	6.66	1.5	SR11	11/9/2016 9:25	22.58	94.1	6.72	1.6	SR11	11/9/2016 15:25	22.66	94.4	6.74	2.0	SR11	11/9/2016 21:25	22.54	94.8	6.77	1.8
SR11	11/9/2016 3:30	22.83	93.9	6.71	1.7	SR11	11/9/2016 9:30	22.59	93.7	6.69	1.5	SR11	11/9/2016 15:30	22.66	94.9	6.78	1.9	SR11	11/9/2016 21:30	22.53	95.8	6.84	2.0
SR11	11/9/2016 3:35	22.81	94.6	6.76	1.5	SR11	11/9/2016 9:35	22.59	93.2	6.66	1.8	SR11	11/9/2016 15:35	22.66	92.4	6.60	1.9	SR11	11/9/2016 21:35	22.53	96.3	6.88	2.0
SR11	11/9/2016 3:40	22.82	95.2	6.80	1.5	SR11	11/9/2016 9:40	22.58	94.4	6.74	1.5	SR11	11/9/2016 15:40	22.66	94.1	6.72	1.8	SR11	11/9/2016 21:40	22.53	94.4	6.74	1.7
SR11	11/9/2016 3:45	22.80	93.5	6.68	1.5	SR11	11/9/2016 9:45	22.58	93.8	6.70	1.8	SR11	11/9/2016 15:45	22.66	92.4	6.60	2.0	SR11	11/9/2016 21:45	22.52	94.1	6.72	1.8
SR11	11/9/2016 3:50	22.81	94.4	6.74	1.7	SR11	11/9/2016 9:50	22.58	94.9	6.78	1.5	SR11	11/9/2016 15:50	22.67	94.4	6.74	1.9	SR11	11/9/2016 21:50	22.52	95.5	6.82	1.8
SR11	11/9/2016 3:55	22.79	94.4	6.74	1.8	SR11	11/9/2016 9:55	22.60	92.5	6.61	1.6	SR11	11/9/2016 15:55	22.66	92.4	6.60	1.9	SR11	11/9/2016 21:55	22.52	95.2	6.80	1.7
SR11	11/9/2016 4:00	22.81	95.2	6.80	1.8	SR11	11/9/2016 10:00	22.60	93.7	6.69	1.5	SR11	11/9/2016 16:00	22.66	93.8	6.70	1.7	SR11	11/9/2016 22:00	22.52	94.2	6.73	1.7
SR11	11/9/2016 4:05	22.83	93.9	6.71	1.7	SR11	11/9/2016 10:05	22.60	94.8	6.77	1.8	SR11	11/9/2016 16:05	22.66	94.2	6.73	2.0	SR11	11/9/2016 22:05	22.51	94.1	6.72	2.0
SR11	11/9/2016 4:10	22.78	93.5	6.68	1.6	SR11	11/9/2016 10:10	22.60	92.8	6.63	1.7	SR11	11/9/2016 16:10	22.65	94.4	6.74	1.7	SR11	11/9/2016 22:10	22.51	96.5	6.89	1.7
SR11	11/9/2016 4:15	22.80	92.4	6.60	1.5	SR11	11/9/2016 10:15	22.60	94.9	6.78	1.8	SR11	11/9/2016 16:15	22.66	93.5	6.68	1.7	SR11	11/9/2016 22:15	22.51	95.9	6.85	1.7
SR11	11/9/2016 4:20	22.81	92.7	6.62	1.6	SR11	11/9/2016 10:20	22.61	95.1	6.79	1.6	SR11	11/9/2016 16:20	22.66	93.2	6.66	1.8	SR11	11/9/2016 22:20	22.51	95.2	6.80	1.7
SR11	11/9/2016 4:25	22.81	95.1	6.79	1.7	SR11	11/9/2016 10:25	22.60	94.5	6.75	1.8	SR11	11/9/2016 16:25	22.66	95.1	6.79	1.7	SR11	11/9/2016 22:25	22.51	94.5	6.75	1.8
SR11	11/9/2016 4:30	22.79	94.6	6.76	1.7	SR11	11/9/2016 10:30	22.62	93.4	6.67	1.5	SR11	11/9/2016 16:30	22.66	94.4	6.74	1.8	SR11	11/9/2016 22:30	22.50	95.6	6.83	1.8
SR11	11/9/2016 4:35	22.78	93.8	6.70	1.5	SR11	11/9/2016 10:35	22.62	93.9	6.71	1.5	SR11	11/9/2016 16:35	22.66	93.4	6.67	1.8	SR11	11/9/2016 22:35	22.50	95.1	6.79	1.7
SR11	11/9/2016 4:40	22.77	93.9	6.71	1.8	SR11	11/9/2016 10:40	22.62	94.6	6.76	1.6	SR11	11/9/2016 16:40	22.64	93.9	6.71	1.7	SR11	11/9/2016 22:40	22.50	95.5	6.82	2.0
SR11	11/9/2016 4:45	22.79	94.1	6.72	1.6	SR11	11/9/2016 10:45	22.62	94.9	6.78	1.7	SR11	11/9/2016 16:45	22.65	93.1	6.65	1.8	SR11	11/9/2016 22:45	22.50	95.8	6.84	1.8
SR11	11/9/2016 4:50	22.77	93.8	6.70	1.7	SR11	11/9/2016 10:50	22.62	93.0	6.64	1.7	SR11	11/9/2016 16:50	22.64	94.4	6.74	1.8	SR11	11/9/2016 22:50	22.49	94.9	6.78	1.7
SR11	11/9/2016 4:55	22.75	94.1	6.72	1.5	SR11	11/9/2016 10:55	22.62	93.1	6.65	1.5	SR11	11/9/2016 16:55	22.65	94.8	6.77	1.9	SR11	11/9/2016 22:55	22.49	96.3	6.88	1.8
SR11	11/9/2016 5:00	22.75	92.8	6.63	1.8	SR11	11/9/2016 11:00	22.63	93.0	6.64	1.7	SR11	11/9/2016 17:00	22.65	94.4	6.74	1.9	SR11	11/9/2016 23:00	22.49	94.4	6.74	2.0
SR11	11/9/2016 5:05	22.75	94.6	6.76	1.7	SR11	11/9/2016 11:05	22.63	95.2	6.80	1.6	SR11	11/9/2016 17:05	22.65	92.5	6.61	1.8	SR11	11/9/2016 23:05	22.49	94.1	6.72	1.7
SR11	11/9/2016 5:10	22.77	92.8	6.63	1.6	SR11	11/9/2016 11:10	22.65	94.8	6.77	1.6	SR11	11/9/2016 17:10	22.65	92.7	6.62	1.7	SR11	11/9/2016 23:10	22.48	93.9	6.71	1.9
SR11	11/9/2016 5:15	22.66	92.5	6.61	1.5	SR11	11/9/2016 11:15	22.64	94.5	6.75	1.7	SR11	11/9/2016 17:15	22.65	94.2	6.73	1.8	SR11	11/9/2016 23:15	22.47	93.8	6.70	2.0
SR11	11/9/2016 5:20	22.70	94.2	6.73	1.8	SR11	11/9/2016 11:20	22.62	93.5	6.68	1.7	SR11	11/9/2016 17:20	22.65	95.2	6.80	1.8	SR11	11/9/2016 23:20	22.47	94.8	6.77	1.9
SR11	11/9/2016 5:25	22.68	93.7	6.69	1.8	SR11	11/9/2016 11:25	22.62	94.8	6.77	1.8	SR11	11/9/2016 17:25	22.64	94.6	6.76	2.0	SR11	11/9/2016 23:25	22.46	94.2	6.73	1.9
SR11	11/9/2016 5:30	22.65	92.5	6.61	1.8	SR11	11/9/2016 11:30	22.61	93.5	6.68	1.8	SR11	11/9/2016 17:30	22.64	93.8	6.70	1.8	SR11	11/9/2016 23:30	22.45	93.8	6.70	1.8
SR11	11/9/2016 5:35	22.65	93.7	6.69	1.8	SR11	11/9/2016 11:35	22.62	92.5	6.61	1.7	SR11	11/9/2016 17:35	22.64	95.2	6.80	1.8	SR11	11/9/2016 23:35	22.46	95.6	6.83	2.0
SR11	11/9/2016 5:40	22.67	92.8	6.63	1.6	SR11	11/9/2016 11:40	22.64	94.2	6.73	1.6	SR11	11/9/2016 17:40	22.63	93.4	6.67	1.8	SR11	11/9/2016 23:40	22.46	95.8	6.84	1.8
SR11	11/9/2016 5:45	22.69	94.8	6.77	1.7	SR11	11/9/2016 11:45	22.64	95.2	6.80	1.8	SR11	11/9/2016 17:45	22.64	93.5	6.68	2.0	SR11	11/9/2016 23:45	22.46	95.2	6.80	1.9
SR11	11/9/2016 5:50	22.66	94.4	6.74	1.8	SR11	11/9/2016 11:50	22.64	94.6	6.76	1.5	SR11	11/9/2016 17:50	22.63	95.2	6.80	2.0	SR11	11/9/2016 23:50	22.45	95.6	6.83	2.0
SR11	11/9/2016 5:55	22.67	93.4	6.67	1.5	SR11	11/9/2016 11:55	22.64	94.5	6.75	1.8	SR11	11/9/2016 17:55	22.63	93.1	6.65	1.7	SR11	11/9/2016 23:55	22.45	93.8	6.70	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/9/2016 0:01	23.89	90.0	6.43	7.8	SR12	11/9/2016 6:01	24.00	90.9	6.49	6.7	SR12	11/9/2016 12:00	23.23	87.5	6.25	7.3	SR12	11/9/2016 18:00	22.47	89.0	6.36	6.1
SR12	11/9/2016 0:06	23.91	90.9	6.49	6.8	SR12	11/9/2016 6:06	24.00	88.2	6.30	5.6	SR12	11/9/2016 12:05	23.18	89.2	6.37	5.1	SR12	11/9/2016 18:05	22.49	88.1	6.29	8.5
SR12	11/9/2016 0:11	23.89	88.3	6.31	7.1	SR12	11/9/2016 6:11	23.96	88.5	6.32	6.1	SR12	11/9/2016 12:10	23.18	88.3	6.31	5.2	SR12	11/9/2016 18:10	22.46	89.3	6.38	5.9
SR12	11/9/2016 0:16	23.90	90.7	6.48	5.7	SR12	11/9/2016 6:16	23.95	91.0	6.50	7.8	SR12	11/9/2016 12:15	23.18	88.8	6.34	8.1	SR12	11/9/2016 18:15	22.45	89.6	6.40	7.1
SR12	11/9/2016 0:21	23.92	90.7	6.48	6.7	SR12	11/9/2016 6:21	23.94	90.4	6.46	7.8	SR12	11/9/2016 12:20	23.15	89.3	6.38	5.6	SR12	11/9/2016 18:20	22.39	87.1	6.22	4.7
SR12	11/9/2016 0:26	23.93	90.4	6.46	6.4	SR12	11/9/2016 6:26	23.94	88.9	6.35	5.8	SR12	11/9/2016 12:25	23.15	89.2	6.37	5.8	SR12	11/9/2016 18:25	22.40	89.0	6.36	4.8
SR12	11/9/2016 0:31	23.92	88.3	6.31	5.8	SR12	11/9/2016 6:31	23.94	90.0	6.43	6.8	SR12	11/9/2016 12:30	23.15	87.2	6.23	7.9	SR12	11/9/2016 18:30	22.45	87.6	6.26	4.6
SR12	11/9/2016 0:36	23.91	88.9	6.35	6.7	SR12	11/9/2016 6:36	23.94	90.3	6.45	5.8	SR12	11/9/2016 12:35	23.15	87.2	6.23	8.2	SR12	11/9/2016 18:35	22.45	87.2	6.23	8.4
SR12	11/9/2016 0:41	23.84	88.5	6.32	7.2	SR12	11/9/2016 6:41	23.94	89.9	6.42	5.5	SR12	11/9/2016 12:40	23.13	87.4	6.24	4.2	SR12	11/9/2016 18:40	22.46	89.3	6.38	4.0
SR12	11/9/2016 0:46	23.89	90.3	6.45	6.1	SR12	11/9/2016 6:46	23.94	88.6	6.33	5.3	SR12	11/9/2016 12:45	23.10	89.2	6.37	8.5	SR12	11/9/2016 18:45	22.46	89.3	6.38	8.7
SR12	11/9/2016 0:51	23.86	88.3	6.31	5.1	SR12	11/9/2016 6:51	23.94	88.5	6.32	7.5	SR12	11/9/2016 12:50	23.11	88.9	6.35	5.4	SR12	11/9/2016 18:50	22.47	88.5	6.32	7.1
SR12	11/9/2016 0:56	23.88	88.5	6.32	6.6	SR12	11/9/2016 6:56	23.94	90.3	6.45	6.4	SR12	11/9/2016 12:55	23.12	86.9	6.21	4.6	SR12	11/9/2016 18:55	22.47	89.3	6.38	8.0
SR12	11/9/2016 1:01	23.92	91.0	6.50	6.4	SR12	11/9/2016 7:01	23.94	90.7	6.48	7.9	SR12	11/9/2016 13:00	23.10	89.5	6.39	9.0	SR12	11/9/2016 19:00	22.48	87.2	6.23	7.2
SR12	11/9/2016 1:06	23.91	90.6	6.47	6.8	SR12	11/9/2016 7:06	23.94	90.3	6.45	7.8	SR12	11/9/2016 13:05	22.97	87.9	6.28	4.8	SR12	11/9/2016 19:05	22.46	89.5	6.39	5.4
SR12	11/9/2016 1:11	23.91	90.7	6.48	7.0	SR12	11/9/2016 7:11	23.95	90.2	6.44	5.2	SR12	11/9/2016 13:10	22.96	88.2	6.30	6.4	SR12	11/9/2016 19:10	22.46	86.8	6.20	7.1
SR12	11/9/2016 1:16	23.90	88.6	6.33	6.9	SR12	11/9/2016 7:16	23.94	90.2	6.44	6.0	SR12	11/9/2016 13:15	22.94	87.8	6.27	7.7	SR12	11/9/2016 19:15	22.43	89.3	6.38	7.0
SR12	11/9/2016 1:21	23.88	88.3	6.31	6.0	SR12	11/9/2016 7:21	23.94	88.6	6.33	6.4	SR12	11/9/2016 13:20	22.93	87.9	6.28	8.0	SR12	11/9/2016 19:20	22.43	89.2	6.37	5.3
SR12	11/9/2016 1:26	23.90	89.7	6.41	5.6	SR12	11/9/2016 7:26	23.94	89.2	6.37	6.6	SR12	11/9/2016 13:25	22.91	87.5	6.25	4.0	SR12	11/9/2016 19:25	22.43	89.6	6.40	9.0
SR12	11/9/2016 1:31	23.96	88.8	6.34	6.8	SR12	11/9/2016 7:31	23.94	88.6	6.33	6.8	SR12	11/9/2016 13:30	22.90	87.1	6.22	6.3	SR12	11/9/2016 19:30	22.45	89.5	6.39	7.9
SR12	11/9/2016 1:36	23.99	90.4	6.46	6.5	SR12	11/9/2016 7:36	23.94	88.5	6.32	6.1	SR12	11/9/2016 13:35	22.88	89.6	6.40	8.8	SR12	11/9/2016 19:35	22.44	88.9	6.35	9.0
SR12	11/9/2016 1:41	23.96	88.3	6.31	6.4	SR12	11/9/2016 7:41	23.94	90.6	6.47	5.4	SR12	11/9/2016 13:40	22.87	89.5	6.39	4.1	SR12	11/9/2016 19:40	22.44	86.8	6.20	4.1
SR12	11/9/2016 1:46	23.98	88.6	6.33	5.6	SR12	11/9/2016 7:46	23.84	91.0	6.50	4.1	SR12	11/9/2016 13:45	22.85	88.1	6.29	6.5	SR12	11/9/2016 19:45	22.46	88.2	6.30	5.4
SR12	11/9/2016 1:51	23.99	89.6	6.40	5.0	SR12	11/9/2016 7:51	23.83	90.2	6.44	7.3	SR12	11/9/2016 13:50	22.85	87.5	6.25	8.3	SR12	11/9/2016 19:50	22.43	86.8	6.20	4.2
SR12	11/9/2016 1:56	23.99	88.3	6.31	6.9	SR12	11/9/2016 7:56	23.90	89.3	6.38	5.1	SR12	11/9/2016 13:55	22.84	87.8	6.27	8.3	SR12	11/9/2016 19:55	22.42	88.2	6.30	7.7
SR12	11/9/2016 2:01	23.95	89.6	6.40	5.5	SR12	11/9/2016 8:00	23.90	90.9	6.49	5.6	SR12	11/9/2016 14:00	22.84	86.9	6.21	4.2	SR12	11/9/2016 20:00	22.36	88.3	6.31	4.6
SR12	11/9/2016 2:06	23.97	90.4	6.46	7.1	SR12	11/9/2016 8:05	23.93	88.6	6.33	5.0	SR12	11/9/2016 14:05	22.82	86.9	6.21	6.4	SR12	11/9/2016 20:05	22.37	89.3	6.38	6.7
SR12	11/9/2016 2:11	23.84	88.2	6.30	6.9	SR12	11/9/2016 8:10	23.87	90.6	6.47	4.1	SR12	11/9/2016 14:10	22.82	86.8	6.20	8.7	SR12	11/9/2016 20:10	22.42	86.9	6.21	4.9
SR12	11/9/2016 2:16	23.96	88.6	6.33	6.8	SR12	11/9/2016 8:15	23.85	91.0	6.50	8.8	SR12	11/9/2016 14:15	22.82	86.8	6.20	4.0	SR12	11/9/2016 20:15	22.42	87.9	6.28	5.0
SR12	11/9/2016 2:21	23.97	90.0	6.43	7.5	SR12	11/9/2016 8:20	23.85	90.4	6.46	4.7	SR12	11/9/2016 14:20	22.79	87.2	6.23	8.2	SR12	11/9/2016 20:20	22.43	88.8	6.34	7.2
SR12	11/9/2016 2:26	23.97	90.6	6.47	6.8	SR12	11/9/2016 8:25	23.85	89.9	6.42	4.0	SR12	11/9/2016 14:25	22.78	89.5	6.39	6.1	SR12	11/9/2016 20:25	22.43	87.8	6.27	7.2
SR12	11/9/2016 2:31	23.97	90.4	6.46	5.0	SR12	11/9/2016 8:30	23.82	88.9	6.35	7.7	SR12	11/9/2016 14:30	22.78	87.2	6.23	6.8	SR12	11/9/2016 20:30	22.44	89.6	6.40	7.2
SR12	11/9/2016 2:36	23.97	88.3	6.31	5.5	SR12	11/9/2016 8:35	23.82	89.9	6.42	8.5	SR12	11/9/2016 14:35	22.78	89.0	6.36	6.9	SR12	11/9/2016 20:35	22.44	89.6	6.40	6.8
SR12	11/9/2016 2:41	23.97	91.0	6.50	6.1	SR12	11/9/2016 8:40	23.82	89.7	6.41	8.5	SR12	11/9/2016 14:40	22.75	88.9	6.35	5.9	SR12	11/9/2016 20:40	22.45	87.5	6.25	7.0
SR12	11/9/2016 2:46	23.97	90.9	6.49	5.3	SR12	11/9/2016 8:45	23.80	89.6	6.40	8.3	SR12	11/9/2016 14:45	22.74	88.2	6.30	5.9	SR12	11/9/2016 20:45	22.43	87.4	6.24	4.3
SR12	11/9/2016 2:51	23.98	89.0	6.36	6.5	SR12	11/9/2016 8:50	23.76	88.5	6.32	6.3	SR12	11/9/2016 14:50	22.76	88.1	6.29	7.1	SR12	11/9/2016 20:50	22.43	89.5	6.39	8.5
SR12	11/9/2016 2:56	23.97	88.3	6.31	7.5	SR12	11/9/2016 8:55	23.76	89.6	6.40	7.3	SR12	11/9/2016 14:55	22.71	87.2	6.23	8.7	SR12	11/9/2016 20:55	22.40	89.6	6.40	7.9
SR12	11/9/2016 3:01	23.97	90.6	6.47	7.1	SR12	11/9/2016 9:00	23.77	89.0	6.36	5.9	SR12	11/9/2016 15:00	22.71	89.6	6.40	5.6	SR12	11/9/2016 21:00	22.40	87.9	6.28	4.2
SR12	11/9/2016 3:06	23.98	90.0	6.43	6.4	SR12	11/9/2016 9:05	23.75	90.4	6.46	6.2	SR12	11/9/2016 15:05	22.71	88.6	6.33	6.5	SR12	11/9/2016 21:05	22.40	89.6	6.40	6.0
SR12	11/9/2016 3:11	23.97	89.2	6.37	7.4	SR12	11/9/2016 9:10	23.73	90.0	6.43	6.7	SR12	11/9/2016 15:10	22.68	87.2	6.23	6.3	SR12	11/9/2016 21:10	22.42	87.5	6.25	4.9
SR12	11/9/2016 3:16	23.98	89.9	6.42	6.6	SR12	11/9/2016 9:15	23.72	91.0	6.50	5.2	SR12	11/9/2016 15:15	22.69	89.3	6.38	6.1	SR12	11/9/2016 21:15	22.41	89.6	6.40	6.7
SR12	11/9/2016 3:21	23.98	88.9	6.35	6.2	SR12	11/9/2016 9:20	23.70	90.9	6.49	7.4	SR12	11/9/2016 15:20	22.68	88.8	6.34	5.3	SR12	11/9/2016 21:20	22.41	88.5	6.32	6.7
SR12	11/9/2016 3:26	23.98	88.6	6.33	6.5	SR12	11/9/2016 9:25	23.67	89.2	6.37	7.5	SR12	11/9/2016 15:25	22.65	87.9	6.28	6.9	SR12	11/9/2016 21:25	22.43	89.3	6.38	6.8
SR12	11/9/2016 3:31	23.97	88.3	6.31	7.2	SR12	11/9/2016 9:30	23.65	89.5	6.39	4.8	SR12	11/9/2016 15:30	22.65	89.5	6.39	8.6	SR12	11/9/2016 21:30	22.40	87.1	6.22	5.1
SR12	11/9/2016 3:36	23.97	90.3	6.45	5.2	SR12	11/9/2016 9:35	23.60	90.6	6.47	8.3	SR12	11/9/2016 15:35	22.65	88.9	6.35	5.2	SR12	11/9/2016 21:35	22.39	89.6	6.40	4.8
SR12	11/9/2016 3:41	23.96	88.3	6.31	6.5	SR12	11/9/2016 9:40	23.60	88.3	6.31	4.2	SR12	11/9/2016 15:40	22.65	86.9	6.21	7.3	SR12	11/9/2016 21:40	22.33	88.8	6.34	5.9
SR12	11/9/2016 3:46	23.95	89.5	6.39	5.8	SR12	11/9/2016 9:45	23.60	89.2	6.37	5.8	SR12	11/9/2016 15:45	22.62	88.8	6.34	6.8	SR12	11/9/2016 21:45	22.34	87.4	6.24	6.9
SR12	11/9/2016 3:51	23.94	89.6	6.40	5.7	SR12	11/9/2016 9:50	23.61	89.6	6.40	8.3	SR12	11/9/2016 15:50	22.62	89.2	6.37	5.0	SR12	11/9/2016 21:50	22.39	87.9	6.28	5.0
SR12	11/9/2016 3:56	23.93	90.0	6.43	6.1	SR12	11/9/2016 9:55	23.55	88.6	6.33	6.7	SR12	11/9/2016 15:55	22.62	88.8	6.34	7.6	SR12	11/9/2016 21:55	22.39	87.6	6.26	7.0
SR12	11/9/2016 4:01	23.93	88.8	6.34	5.2	SR12	11/9/2016 10:00	23.53	90.9	6.49	5.9	SR12	11/9/2016 16:00	22.60	88.8	6.34	6.3	SR12	11/9/2016 22:00	22.40	87.9	6.28	5.9
SR12	11/9/2016 4:06	23.94	88.8	6.34	5.6	SR12	11/9/2016 10:05	23.52	88.5	6.32	7.4	SR12	11/9/2016 16:05	22.60	88.8	6.34	8.2	SR12	11/9/2016 22:05	22.40	86.4	6.17	5.6
SR12	11/9/2016 4:11	23.88	90.4	6.46	6.5	SR12						SR12	11/9/2016 16:10	22.58	87.5	6.25	7.1	SR12	11/9/2016 22:10	22.41	87.9	6.28	5.4
SR12	11/9/2016 4:16	23.90	88.3	6.31	5.6	SR12						SR12	11/9/2016 16:15	22.58	86.9	6.21	7.9	SR12	11/9/2016 22:15	22.41	87.4	6.24	7.5
SR12	11/9/2016 4:21	23.90	90.2	6.44	6.6	SR12						SR12	11/9/2016 16:20	22.55	88.9	6.35	4.8	SR12	11/9/2016 22:20	22.42	87.1	6.22	4.4
SR12	11/9/2016 4:26	23.93	88.5	6.32	7.3	SR12						SR12	11/9/2016 16:25	22.56	87.2	6.23	8.9	SR12	11/9/2016 22:25	22.40	87.9	6.28	9.5
SR12	11/9/2016 4:31	23.91	90.0	6.43	5.5	SR12						SR12	11/9/2016 16:30	22.52	89.6	6.40	5.6	SR12	11/9/2016 22:30	22.40	86.4	6.17	4.1
SR12	11/9/2016 4:36	23.95	89.6	6.40	7.7	SR12						SR12	11/9/2016 16:35	22.52	89.2	6.37	5.2	SR12	11/9/2016 22:35	22.37	86.9	6.21	9.1
SR12	11/9/2016 4:41	23.93	90.2	6.44	7.7	SR12						SR12	11/9/2016 16:40	22.50	88.1	6.29	6.2	SR12	11/9/2016 22:40	22.37	85.7	6.12	6.2
SR12	11/9/2016 4:46	23.92	89.5	6.39	5.6	SR12						SR12	11/9/2016 16:45	22.50	87.9	6.28	4.8	SR12	11/9/2016 22:45	22.37	87.9	6.28	4.4
SR12	11/9/2016 4:51	23.93	89.0	6.36	5.2	SR12						SR12	11/9/2016 16:50	22.50	88.5	6.32	8.9	SR12	11/9/2016 22:50	22.39	87.1	6.22	9.2
SR12	11/9/2016 4:56	23.91	89.3	6.38	5.0	SR12						SR12	11/9/2016 16:55	22.50	88.2	6.30	8.9	SR12	11/9/2016 22:55	22.38	88.2	6.30	9.0
SR12	11/9/2016 5:01	23.90	88.8	6.34	5.8	SR12						SR12	11/9/2016 17:00	22.50	88.3	6.31	4.9	SR12	11/9/2016 23:00	22.38	86.1	6.15	5.9
SR12	11/9/2016 5:06	23.90	89.6	6.40	7.1	SR12						SR12	11/9/2016 17:05	22.50	87.1	6.22	9.0	SR12	11/9/2016 23:05	22.40	87.1	6.22	9.8
SR12	11/9/2016 5:11	23.93	89.9	6.42	6.0	SR12	11/9/2016 11:10	23.32	88.6	6.33	7.3	SR12	11/9/2016 17:10	22.50	88.1	6.29	4.3	SR12	11/9/2016 23:10	22.37	86.8	6.20	8.2
SR12	11/9/2016 5:16	23.95	89.0	6.36	5.8	SR12	11/9/2016 11:15	23.34	86.9	6.21	8.6	SR12	11/9/2016 17:15	22.49	88.1	6.29	8.7	SR12	11/9/2016 23:15	22.36	87.1	6.22	7.1
SR12	11/9/2016 5:21	23.94	89.3	6.38	6.2	SR12	11/9/2016 11:20	23.30	88.8	6.34	7.5	SR12	11/9/2016 17:20	22.49	88.6	6.33	7.4	SR12	11/9/2016 23:20	22.30	86.4	6.17	3.6
SR12	11/9/2016 5:26	23.94	90.9	6.49	6.6	SR12	11/9/2016 11:25	23.27	87.9	6.28	8.4	SR12	11/9/2016 17:25	22.49	87.4	6.24	5.6	SR12	11/9/2016 23:25	22.31	85.5	6.11	8.6
SR12	11/9/2016 5:31	23.93	90.6	6.47	7.2	SR12	11/9/2016 11:30	23.26	87.1	6.22	6.6	SR12	11/9/2016 17:30	22.49	87.1	6.22	7.4	SR12	11/9/2016 23:30	22.36	86.9	6.21	5.5
SR12	11/9/2016 5:36	23.93	89.6	6.40	5.3	SR12	11/9/2016 11:35	23.22	87.2	6.23	7.2	SR12	11/9/2016 17:35	22.46	87.4	6.24	4.4	SR12	11/9/2016 23:35	22.36	87.8	6.27	6.3
SR12	11/9/2016 5:41	23.96	90.4	6.46	7.4	SR12	11/9/2016 11:40	23.24	88.1	6.29	8.2	SR12	11/9/2016 17:40	22.46	88.3	6.31	7.4	SR12	11/9/2016 23:40	22.37	87.6	6.26	4.2
SR12	11/9/2016 5:46	23.94	89.6	6.40	6.1	SR12	11/9/2016 11:45	23.21	88.2	6.30	5.8	SR12	11/9/2016 17:45	22.46	88.6	6.33	7.4	SR12	11/9/2016 23:45	22.37	86.7	6.19	6.9
SR12	11/9/2016 5:51	23.96	89.6	6.40	5.8	SR12	11/9/2016 11:50	23.20	88.9	6.35	4.1	SR12	11/9/2016 17:50	22.48	87.9	6.28	7.0	SR12	11/9/2016 23:50	22.38	88.1	6.29	3.5
SR12	11/9/2016 5:56	24.01	89.2	6.37	8.0	SR12	11/9/2016 11:55	23.19	88.9	6.35	8.6	SR12	11/9/2016 17:55	22.47	89.6	6.40	6.3	SR12	11/9/2016 23:55	22.38	87.2	6.23	5.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/9/2016 0:00	22.63	87.8	6.27	7.3	SR13	11/9/2016 6:00	22.61	86.2	6.16	8.3	SR13	11/9/2016 12:00	22.69	86.8	6.20	10.4	SR13	11/9/2016 18:00	22.67	85.8	6.13	7.7
SR13	11/9/2016 0:05	22.64	88.1	6.29	9.2	SR13	11/9/2016 6:05	22.62	87.4	6.24	9.6	SR13	11/9/2016 12:05	22.69	87.2	6.23	8.1	SR13	11/9/2016 18:05	22.68	87.8	6.27	7.7
SR13	11/9/2016 0:10	22.65	85.8	6.13	6.4	SR13	11/9/2016 6:10	22.63	87.1	6.22	9.1	SR13	11/9/2016 12:10	22.68	86.0	6.14	8.0	SR13	11/9/2016 18:10	22.66	87.2	6.23	10.2
SR13	11/9/2016 0:15	22.65	86.0	6.14	6.1	SR13	11/9/2016 6:15	22.62	86.1	6.15	9.2	SR13	11/9/2016 12:15	22.68	87.9	6.28	8.0	SR13	11/9/2016 18:15	22.66	85.4	6.10	10.9
SR13	11/9/2016 0:20	22.65	86.1	6.15	8.3	SR13	11/9/2016 6:20	22.63	85.5	6.11	9.7	SR13	11/9/2016 12:20	22.68	87.5	6.25	7.0	SR13	11/9/2016 18:20	22.67	86.0	6.14	10.9
SR13	11/9/2016 0:25	22.66	87.2	6.23	6.6	SR13	11/9/2016 6:25	22.63	86.4	6.17	7.2	SR13	11/9/2016 12:25	22.68	86.7	6.19	7.4	SR13	11/9/2016 18:25	22.66	86.2	6.16	10.6
SR13	11/9/2016 0:30	22.65	86.4	6.17	8.3	SR13	11/9/2016 6:30	22.63	86.4	6.17	6.9	SR13	11/9/2016 12:30	22.69	86.2	6.16	7.4	SR13	11/9/2016 18:30	22.66	86.8	6.20	11.6
SR13	11/9/2016 0:35	22.66	85.4	6.10	7.4	SR13	11/9/2016 6:35	22.63	86.1	6.15	10.0	SR13	11/9/2016 12:35	22.70	88.2	6.30	7.4	SR13	11/9/2016 18:35	22.66	84.3	6.02	10.1
SR13	11/9/2016 0:40	22.64	86.4	6.17	8.0	SR13	11/9/2016 6:40	22.63	87.6	6.26	8.2	SR13	11/9/2016 12:40	22.71	86.0	6.14	9.2	SR13	11/9/2016 18:40	22.66	84.4	6.03	10.1
SR13	11/9/2016 0:45	22.63	85.8	6.13	8.6	SR13	11/9/2016 6:45	22.63	86.8	6.20	6.5	SR13	11/9/2016 12:45	22.72	87.5	6.25	8.6	SR13	11/9/2016 18:45	22.66	85.5	6.11	10.6
SR13	11/9/2016 0:50	22.63	87.2	6.23	7.0	SR13	11/9/2016 6:50	22.64	86.0	6.14	9.2	SR13	11/9/2016 12:50	22.71	87.9	6.28	8.1	SR13	11/9/2016 18:50	22.66	86.8	6.20	10.5
SR13	11/9/2016 0:55	22.62	87.9	6.28	8.3	SR13	11/9/2016 6:55	22.63	86.0	6.14	6.9	SR13	11/9/2016 12:55	22.71	86.4	6.17	10.3	SR13	11/9/2016 18:55	22.66	85.1	6.08	11.6
SR13	11/9/2016 1:00	22.64	86.4	6.17	9.4	SR13	11/9/2016 7:00	22.63	85.5	6.11	9.1	SR13	11/9/2016 13:00	22.70	86.7	6.19	8.7	SR13	11/9/2016 19:00	22.67	86.2	6.16	9.5
SR13	11/9/2016 1:05	22.62	87.6	6.26	8.3	SR13	11/9/2016 7:05	22.64	86.0	6.14	9.4	SR13	11/9/2016 13:05	22.69	86.2	6.16	9.4	SR13	11/9/2016 19:05	22.66	84.8	6.06	11.2
SR13	11/9/2016 1:10	22.63	87.8	6.27	8.9	SR13	11/9/2016 7:10	22.64	85.5	6.11	9.6	SR13	11/9/2016 13:10	22.69	86.8	6.20	10.8	SR13	11/9/2016 19:10	22.67	84.3	6.02	9.9
SR13	11/9/2016 1:15	22.62	87.2	6.23	9.3	SR13	11/9/2016 7:15	22.62	86.9	6.21	8.7	SR13	11/9/2016 13:15	22.69	85.7	6.12	9.2	SR13	11/9/2016 19:15	22.67	86.2	6.16	8.9
SR13	11/9/2016 1:20	22.62	85.5	6.11	6.9	SR13	11/9/2016 7:20	22.63	87.6	6.26	9.8	SR13	11/9/2016 13:20	22.68	88.1	6.29	9.4	SR13	11/9/2016 19:20	22.67	84.6	6.04	10.2
SR13	11/9/2016 1:25	22.62	88.2	6.30	8.5	SR13	11/9/2016 7:25	22.62	86.5	6.18	7.0	SR13	11/9/2016 13:25	22.84	85.8	6.13	7.1	SR13	11/9/2016 19:25	22.67	84.4	6.03	11.7
SR13	11/9/2016 1:30	22.61	87.4	6.24	8.7	SR13	11/9/2016 7:30	22.62	85.4	6.10	6.9	SR13	11/9/2016 13:30	22.78	86.2	6.16	8.4	SR13	11/9/2016 19:30	22.67	86.2	6.16	10.7
SR13	11/9/2016 1:35	22.63	86.0	6.14	6.8	SR13	11/9/2016 7:35	22.62	87.2	6.23	6.2	SR13	11/9/2016 13:35	22.75	86.2	6.16	11.0	SR13	11/9/2016 19:35	22.67	85.8	6.13	9.6
SR13	11/9/2016 1:40	22.61	86.8	6.20	10.0	SR13	11/9/2016 7:40	22.64	85.8	6.13	9.9	SR13	11/9/2016 13:40	22.76	86.8	6.20	10.5	SR13	11/9/2016 19:40	22.66	85.0	6.07	10.4
SR13	11/9/2016 1:45	22.63	85.8	6.13	9.6	SR13	11/9/2016 7:45	22.62	86.0	6.14	6.5	SR13	11/9/2016 13:45	22.75	87.5	6.25	8.5	SR13	11/9/2016 19:45	22.66	85.8	6.13	9.6
SR13	11/9/2016 1:50	22.62	88.2	6.30	7.4	SR13	11/9/2016 7:50	22.64	87.2	6.23	8.7	SR13	11/9/2016 13:50	22.74	86.5	6.18	11.0	SR13	11/9/2016 19:50	22.67	86.1	6.15	11.5
SR13	11/9/2016 1:55	22.62	87.5	6.25	8.1	SR13	11/9/2016 7:55	22.64	87.4	6.24	9.7	SR13	11/9/2016 13:55	22.75	86.8	6.20	10.8	SR13	11/9/2016 19:55	22.67	84.4	6.03	10.6
SR13	11/9/2016 2:00	22.60	87.1	6.22	8.8	SR13	11/9/2016 8:00	22.64	87.6	6.26	7.3	SR13	11/9/2016 14:00	22.74	87.1	6.22	7.3	SR13	11/9/2016 20:00	22.66	84.1	6.01	8.9
SR13	11/9/2016 2:05	22.60	86.1	6.15	7.3	SR13	11/9/2016 8:05	22.63	87.4	6.24	9.3	SR13	11/9/2016 14:05	22.73	87.4	6.24	7.4	SR13	11/9/2016 20:05	22.66	86.2	6.16	10.7
SR13	11/9/2016 2:10	22.57	86.0	6.14	6.5	SR13	11/9/2016 8:10	22.64	87.4	6.24	8.5	SR13	11/9/2016 14:10	22.73	87.9	6.28	9.1	SR13	11/9/2016 20:10	22.67	86.5	6.18	9.2
SR13	11/9/2016 2:15	22.58	86.7	6.19	6.6	SR13	11/9/2016 8:15	22.64	86.1	6.15	9.5	SR13	11/9/2016 14:15	22.73	87.9	6.28	10.5	SR13	11/9/2016 20:15	22.66	86.0	6.14	9.4
SR13	11/9/2016 2:20	22.56	87.6	6.26	9.5	SR13	11/9/2016 8:20	22.63	86.8	6.20	7.2	SR13	11/9/2016 14:20	22.74	85.8	6.13	7.1	SR13	11/9/2016 20:20	22.66	86.2	6.16	8.0
SR13	11/9/2016 2:25	22.56	86.8	6.20	7.2	SR13	11/9/2016 8:25	22.62	85.5	6.11	8.6	SR13	11/9/2016 14:25	22.72	87.8	6.27	9.3	SR13	11/9/2016 20:25	22.67	84.6	6.04	12.0
SR13	11/9/2016 2:30	22.56	86.5	6.18	6.5	SR13	11/9/2016 8:30	22.60	87.2	6.23	7.9	SR13	11/9/2016 14:30	22.73	87.4	6.24	9.6	SR13	11/9/2016 20:30	22.67	84.0	6.00	8.4
SR13	11/9/2016 2:35	22.56	88.1	6.29	7.6	SR13	11/9/2016 8:35	22.64	87.2	6.23	9.6	SR13	11/9/2016 14:35	22.71	86.1	6.15	8.3	SR13	11/9/2016 20:35	22.66	86.5	6.18	8.6
SR13	11/9/2016 2:40	22.56	88.1	6.29	7.1	SR13	11/9/2016 8:40	22.64	85.8	6.13	6.7	SR13	11/9/2016 14:40	22.72	87.2	6.23	8.8	SR13	11/9/2016 20:40	22.66	86.7	6.19	11.4
SR13	11/9/2016 2:45	22.57	87.8	6.27	6.5	SR13	11/9/2016 8:45	22.64	87.9	6.28	8.2	SR13	11/9/2016 14:45	22.72	87.5	6.25	9.7	SR13	11/9/2016 20:45	22.66	86.5	6.18	9.1
SR13	11/9/2016 2:50	22.57	85.5	6.11	6.5	SR13	11/9/2016 8:50	22.64	86.4	6.17	9.6	SR13	11/9/2016 14:50	22.72	86.1	6.15	7.2	SR13	11/9/2016 20:50	22.66	86.1	6.15	11.2
SR13	11/9/2016 2:55	22.57	86.0	6.14	6.6	SR13	11/9/2016 8:55	22.64	86.8	6.20	8.4	SR13	11/9/2016 14:55	22.72	86.7	6.19	9.9	SR13	11/9/2016 20:55	22.67	85.3	6.09	10.5
SR13	11/9/2016 3:00	22.56	86.7	6.19	7.5	SR13	11/9/2016 9:00	22.64	85.8	6.13	6.0	SR13	11/9/2016 15:00	22.72	86.4	6.17	7.4	SR13	11/9/2016 21:00	22.67	84.6	6.04	8.1
SR13	11/9/2016 3:05	22.57	86.5	6.18	8.4	SR13	11/9/2016 9:05	22.63	86.5	6.18	8.2	SR13	11/9/2016 15:05	22.71	87.8	6.27	10.8	SR13	11/9/2016 21:05	22.67	85.7	6.12	11.4
SR13	11/9/2016 3:10	22.56	87.5	6.25	6.6	SR13	11/9/2016 9:10	22.64	88.2	6.30	9.9	SR13	11/9/2016 15:10	22.71	86.9	6.21	7.0	SR13	11/9/2016 21:10	22.67	85.5	6.11	8.0
SR13	11/9/2016 3:15	22.56	85.5	6.11	7.8	SR13	11/9/2016 9:15	22.63	86.7	6.19	10.2	SR13	11/9/2016 15:15	22.71	85.4	6.10	7.4	SR13	11/9/2016 21:15	22.66	84.1	6.01	10.2
SR13	11/9/2016 3:20	22.57	86.2	6.16	8.0	SR13	11/9/2016 9:20	22.63	87.5	6.25	7.2	SR13	11/9/2016 15:20	22.71	87.8	6.27	8.2	SR13	11/9/2016 21:20	22.66	85.0	6.07	10.2
SR13	11/9/2016 3:25	22.55	86.8	6.20	8.5	SR13	11/9/2016 9:25	22.63	87.8	6.27	10.6	SR13	11/9/2016 15:25	22.70	87.4	6.24	7.9	SR13	11/9/2016 21:25	22.65	86.4	6.17	11.1
SR13	11/9/2016 3:30	22.55	87.9	6.28	9.3	SR13	11/9/2016 9:30	22.64	85.7	6.12	7.7	SR13	11/9/2016 15:30	22.70	87.8	6.27	9.0	SR13	11/9/2016 21:30	22.66	85.7	6.12	10.7
SR13	11/9/2016 3:35	22.57	85.5	6.11	7.3	SR13	11/9/2016 9:35	22.64	87.6	6.26	8.5	SR13	11/9/2016 15:35	22.71	87.6	6.26	10.3	SR13	11/9/2016 21:35	22.66	86.4	6.17	9.1
SR13	11/9/2016 3:40	22.59	85.5	6.11	6.1	SR13	11/9/2016 9:40	22.64	87.6	6.26	8.6	SR13	11/9/2016 15:40	22.70	85.7	6.12	7.3	SR13	11/9/2016 21:40	22.66	85.3	6.09	8.8
SR13	11/9/2016 3:45	22.59	85.5	6.11	8.9	SR13	11/9/2016 9:45	22.64	88.1	6.29	9.2	SR13	11/9/2016 15:45	22.70	86.4	6.17	8.3	SR13	11/9/2016 21:45	22.66	86.7	6.19	8.4
SR13	11/9/2016 3:50	22.59	85.7	6.12	9.4	SR13	11/9/2016 9:50	22.64	86.7	6.19	10.0	SR13	11/9/2016 15:50	22.72	87.2	6.23	8.3	SR13	11/9/2016 21:50	22.67	85.5	6.11	9.4
SR13	11/9/2016 3:55	22.59	87.4	6.24	6.3	SR13	11/9/2016 9:55	22.64	88.1	6.29	10.1	SR13	11/9/2016 15:55	22.71	85.5	6.11	8.4	SR13	11/9/2016 21:55	22.67	85.1	6.08	8.4
SR13	11/9/2016 4:00	22.57	87.9	6.28	7.5	SR13	11/9/2016 10:00	22.64	86.2	6.16	10.7	SR13	11/9/2016 16:00	22.71	86.2	6.16	11.0	SR13	11/9/2016 22:00	22.66	85.8	6.13	8.0
SR13	11/9/2016 4:05	22.55	86.4	6.17	9.4	SR13	11/9/2016 10:05	22.63	88.1	6.29	9.6	SR13	11/9/2016 16:05	22.72	87.4	6.24	8.5	SR13	11/9/2016 22:05	22.67	86.2	6.16	11.3
SR13	11/9/2016 4:10	22.54	86.8	6.20	7.3	SR13	11/9/2016 10:10	22.63	85.5	6.11	8.5	SR13	11/9/2016 16:10	22.71	88.1	6.29	8.3	SR13	11/9/2016 22:10	22.73	84.6	6.04	11.6
SR13	11/9/2016 4:15	22.55	86.4	6.17	6.6	SR13	11/9/2016 10:15	22.63	87.9	6.28	7.7	SR13	11/9/2016 16:15	22.71	86.4	6.17	9.8	SR13	11/9/2016 22:15	22.68	84.1	6.01	9.2
SR13	11/9/2016 4:20	22.55	87.9	6.28	6.5	SR13	11/9/2016 10:20	22.63	88.2	6.30	7.7	SR13	11/9/2016 16:20	22.71	87.4	6.24	10.4	SR13	11/9/2016 22:20	22.70	85.1	6.08	9.9
SR13	11/9/2016 4:25	22.55	87.5	6.25	8.5	SR13	11/9/2016 10:25	22.63	87.5	6.25	8.8	SR13	11/9/2016 16:25	22.71	85.7	6.12	10.9	SR13	11/9/2016 22:25	22.69	85.4	6.10	9.7
SR13	11/9/2016 4:30	22.56	87.2	6.23	9.9	SR13	11/9/2016 10:30	22.63	85.7	6.12	**13.8**	SR13	11/9/2016 16:30	22.71	87.6	6.26	9.1	SR13	11/9/2016 22:30	22.70	86.2	6.16	8.8
SR13	11/9/2016 4:35	22.55	88.2	6.30	7.6	SR13	11/9/2016 10:35	22.65	86.7	6.19	7.4	SR13	11/9/2016 16:35	22.73	86.2	6.16	8.2	SR13	11/9/2016 22:35	22.71	86.2	6.16	10.3
SR13	11/9/2016 4:40	22.55	87.1	6.22	7.3	SR13	11/9/2016 10:40	22.68	86.8	6.20	7.0	SR13	11/9/2016 16:40	22.72	87.6	6.26	10.9	SR13	11/9/2016 22:40	22.71	85.7	6.12	9.0
SR13	11/9/2016 4:45	22.62	88.2	6.30	8.9	SR13	11/9/2016 10:45	22.66	85.5	6.11	10.6	SR13	11/9/2016 16:45	22.71	87.4	6.24	8.7	SR13	11/9/2016 22:45	22.71	85.4	6.10	9.1
SR13	11/9/2016 4:50	22.61	85.8	6.13	8.3	SR13	11/9/2016 10:50	22.64	87.5	6.25	7.5	SR13	11/9/2016 16:50	22.71	86.5	6.18	9.9	SR13	11/9/2016 22:50	22.71	85.8	6.13	10.9
SR13	11/9/2016 4:55	22.55	87.1	6.22	7.8	SR13	11/9/2016 10:55	22.64	85.4	6.10	10.5	SR13	11/9/2016 16:55	22.70	85.4	6.10	10.4	SR13	11/9/2016 22:55	22.71	86.5	6.18	8.9
SR13	11/9/2016 5:00	22.56	85.5	6.11	9.9	SR13	11/9/2016 11:00	22.63	85.8	6.13	10.7	SR13	11/9/2016 17:00	22.70	85.8	6.13	10.9	SR13	11/9/2016 23:00	22.71	84.3	6.02	10.3
SR13	11/9/2016 5:05	22.59	86.4	6.17	6.7	SR13	11/9/2016 11:05	22.65	86.7	6.19	9.0	SR13	11/9/2016 17:05	22.70	87.1	6.22	8.6	SR13	11/9/2016 23:05	22.72	84.0	6.00	11.6
SR13	11/9/2016 5:10	22.63	87.8	6.27	7.1	SR13	11/9/2016 11:10	22.65	87.4	6.24	8.3	SR13	11/9/2016 17:10	22.70	88.2	6.30	9.8	SR13	11/9/2016 23:10	22.71	85.0	6.07	9.6
SR13	11/9/2016 5:15	22.57	86.2	6.16	6.0	SR13	11/9/2016 11:15	22.64	85.8	6.13	7.5	SR13	11/9/2016 17:15	22.70	88.2	6.30	10.7	SR13	11/9/2016 23:15	22.71	86.5	6.18	9.3
SR13	11/9/2016 5:20	22.58	88.1	6.29	7.8	SR13	11/9/2016 11:20	22.64	87.5	6.25	10.0	SR13	11/9/2016 17:20	22.70	85.5	6.11	7.6	SR13	11/9/2016 23:20	22.71	84.3	6.02	11.3
SR13	11/9/2016 5:25	22.63	87.6	6.26	6.0	SR13	11/9/2016 11:25	22.66	88.2	6.30	10.1	SR13	11/9/2016 17:25	22.70	86.8	6.20	8.5	SR13	11/9/2016 23:25	22.70	86.8	6.20	8.4
SR13	11/9/2016 5:30	22.64	85.5	6.11	7.9	SR13	11/9/2016 11:30	22.67	88.1	6.29	10.7	SR13	11/9/2016 17:30	22.70	87.2	6.23	8.7	SR13	11/9/2016 23:30	22.69	86.7	6.19	11.5
SR13	11/9/2016 5:35	22.63	87.9	6.28	9.8	SR13	11/9/2016 11:35	22.67	86.7	6.19	10.3	SR13	11/9/2016 17:35	22.71	87.9	6.28	9.0	SR13	11/9/2016 23:35	22.69	85.5	6.11	8.4
SR13	11/9/2016 5:40	22.63	88.1	6.29	7.7	SR13	11/9/2016 11:40	22.67	87.4	6.24	7.3	SR13	11/9/2016 17:40	22.71	86.9	6.21	11.0	SR13	11/9/2016 23:40	22.68	84.6	6.04	10.3
SR13	11/9/2016 5:45	22.63	85.7	6.12	7.8	SR13	11/9/2016 11:45	22.66	86.4	6.17	8.1	SR13	11/9/2016 17:45	22.70	85.5	6.11	9.7	SR13	11/9/2016 23:45	22.66	84.1	6.01	8.0
SR13	11/9/2016 5:50	22.63	88.2	6.30	9.3	SR13	11/9/2016 11:50	22.67	87.4	6.24	9.2	SR13	11/9/2016 17:50	22.70	87.5	6.25	10.2	SR13	11/9/2016 23:50	22.65	85.0	6.07	9.3
SR13	11/9/2016 5:55	22.63	86.0	6.14	9.7	SR13	11/9/2016 11:55	22.69	86.1	6.15	8.8	SR13	11/9/2016 17:55	22.69	86.9	6.21	7.5	SR13	11/9/2016 23:55	22.66	83.7	5.98	9.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/9/2016 0:17	0.07				SR12	11/9/2016 0:17	0.14			
SR4	11/9/2016 0:37	0.05				SR12	11/9/2016 0:37	0.13			
SR4	11/9/2016 0:57	0.05				SR12	11/9/2016 0:57	0.13			
SR4	11/9/2016 1:17	0.06				SR12	11/9/2016 1:17	0.14			
SR4	11/9/2016 1:37	0.06				SR12	11/9/2016 1:37	0.14			
SR4	11/9/2016 1:57	0.06				SR12	11/9/2016 1:57	0.15			
SR4	11/9/2016 2:17	0.06				SR12	11/9/2016 2:17	0.15			
SR4	11/9/2016 2:37	0.08				SR12	11/9/2016 2:37	0.15			
SR4	11/9/2016 2:57	0.08				SR12	11/9/2016 2:57	0.14			
SR4	11/9/2016 3:17	0.06				SR12	11/9/2016 3:17	0.14			
SR4	11/9/2016 3:37	0.07				SR12	11/9/2016 3:37	0.15			
SR4	11/9/2016 3:57	0.08				SR12	11/9/2016 3:57	0.15			
SR4	11/9/2016 4:17	0.06				SR12	11/9/2016 4:17	0.15			
SR4	11/9/2016 4:37	0.07				SR12	11/9/2016 4:37	0.15			
SR4	11/9/2016 4:57	0.09				SR12	11/9/2016 4:57	0.16			
SR4	11/9/2016 5:17	0.07				SR12	11/9/2016 5:17	0.15			
SR4	11/9/2016 5:37	0.05				SR12	11/9/2016 5:37	0.15			
SR4	11/9/2016 5:57	0.06				SR12	11/9/2016 5:57	0.16			
SR4						SR12					
SR4	11/9/2016 6:37	0.06				SR12	11/9/2016 6:37	0.15			
SR4	11/9/2016 6:57	0.06				SR12	11/9/2016 6:57	0.14			
SR4	11/9/2016 7:17	0.06				SR12	11/9/2016 7:17	0.15			
SR4	11/9/2016 7:37	0.06				SR12	11/9/2016 7:37	0.15			
SR4	11/9/2016 7:57	0.05				SR12	11/9/2016 7:57	0.14			
SR4	11/9/2016 8:17	0.07				SR12	11/9/2016 8:17	0.14			
SR4	11/9/2016 8:37	0.06				SR12	11/9/2016 8:37	0.15			
SR4	11/9/2016 8:57	0.06				SR12	11/9/2016 8:57	0.15			
SR4	11/9/2016 9:17	0.07				SR12	11/9/2016 9:17	0.15			
SR4	11/9/2016 9:37	0.08				SR12	11/9/2016 9:37	0.15			
SR4	11/9/2016 9:57	0.07				SR12	11/9/2016 9:57	0.14			
SR4	11/9/2016 10:17	0.06				SR12					
SR4	11/9/2016 10:37	0.06				SR12					
SR4	11/9/2016 10:57	0.07				SR12					
SR4	11/9/2016 11:17	0.06				SR12					
SR4	11/9/2016 11:37	0.08				SR12	11/9/2016 11:37	0.15			
SR4	11/9/2016 11:57	0.08				SR12	11/9/2016 11:57	0.15			
SR4	11/9/2016 12:17	0.07				SR12	11/9/2016 12:17	0.15			
SR4	11/9/2016 12:37	0.06				SR12	11/9/2016 12:37	0.15			
SR4	11/9/2016 12:57	0.06				SR12	11/9/2016 12:57	0.14			
SR4						SR12	11/9/2016 13:17	0.15			
SR4						SR12	11/9/2016 13:37	0.15			
SR4						SR12	11/9/2016 13:57	0.16			
SR4						SR12	11/9/2016 14:17	0.16			
SR4						SR12	11/9/2016 14:37	0.15			
SR4	11/9/2016 14:57	0.05				SR12	11/9/2016 14:57	0.16			
SR4	11/9/2016 15:17	0.05				SR12	11/9/2016 15:17	0.17			
SR4	11/9/2016 15:37	0.06				SR12	11/9/2016 15:37	0.15			
SR4	11/9/2016 15:57	0.05				SR12	11/9/2016 15:57	0.16			
SR4	11/9/2016 16:17	0.06				SR12	11/9/2016 16:17	0.15			
SR4	11/9/2016 16:37	0.05				SR12	11/9/2016 16:37	0.15			
SR4	11/9/2016 16:57	0.06				SR12	11/9/2016 16:57	0.15			
SR4	11/9/2016 17:17	0.05				SR12	11/9/2016 17:17	0.15			
SR4	11/9/2016 17:37	0.06				SR12	11/9/2016 17:37	0.16			
SR4	11/9/2016 17:57	0.06				SR12	11/9/2016 17:57	0.15			
SR4	11/9/2016 18:17	0.06				SR12	11/9/2016 18:17	0.15			
SR4	11/9/2016 18:37	0.06				SR12	11/9/2016 18:37	0.15			
SR4	11/9/2016 18:57	0.06				SR12	11/9/2016 18:57	0.15			
SR4	11/9/2016 19:17	0.06				SR12	11/9/2016 19:17	0.15			
SR4	11/9/2016 19:37	0.07				SR12	11/9/2016 19:37	0.15			
SR4	11/9/2016 19:57	0.08				SR12	11/9/2016 19:57	0.14			
SR4	11/9/2016 20:17	0.07				SR12	11/9/2016 20:17	0.15			
SR4	11/9/2016 20:37	0.06				SR12	11/9/2016 20:37	0.14			
SR4	11/9/2016 20:57	0.06				SR12	11/9/2016 20:57	0.15			
SR4	11/9/2016 21:17	0.07				SR12	11/9/2016 21:17	0.14			
SR4	11/9/2016 21:37	0.07				SR12	11/9/2016 21:37	0.14			
SR4	11/9/2016 21:57	0.07				SR12	11/9/2016 21:57	0.15			
SR4	11/9/2016 22:17	0.06				SR12	11/9/2016 22:17	0.14			
SR4	11/9/2016 22:37	0.07				SR12	11/9/2016 22:37	0.14			
SR4	11/9/2016 22:57	0.06				SR12	11/9/2016 22:57	0.15			
SR4	11/9/2016 23:17	0.06				SR12	11/9/2016 23:17	0.11			
SR4	11/9/2016 23:37	0.06				SR12	11/9/2016 23:37	0.11			
SR4	11/9/2016 23:57	0.06				SR12	11/9/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:06-14:21.
SR12 monitoring station was under maintenance during 10:05-11:10.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/10/2016 0:01	22.77	85.4	6.10	4.1	SR4	11/10/2016 6:01	22.73	86.8	6.20	6.8	SR4	11/10/2016 12:01	22.92	86.5	6.18	5.1	SR4	11/10/2016 18:01	22.99	87.2	6.23	4.0
SR4	11/10/2016 0:06	22.78	85.3	6.09	7.1	SR4	11/10/2016 6:06	22.73	85.7	6.12	4.9	SR4	11/10/2016 12:06	22.90	88.6	6.33	5.1	SR4	11/10/2016 18:06	22.98	88.8	6.34	4.8
SR4	11/10/2016 0:11	22.78	85.1	6.08	6.0	SR4	11/10/2016 6:11	22.73	88.2	6.30	4.2	SR4	11/10/2016 12:11	22.90	86.2	6.16	3.7	SR4	11/10/2016 18:11	22.94	89.0	6.36	4.0
SR4	11/10/2016 0:16	22.78	84.1	6.01	5.3	SR4	11/10/2016 6:16	22.72	88.2	6.30	5.2	SR4	11/10/2016 12:16	22.89	88.9	6.35	4.6	SR4	11/10/2016 18:16	22.96	87.5	6.25	6.4
SR4	11/10/2016 0:21	22.78	85.1	6.08	4.5	SR4	11/10/2016 6:21	22.72	87.5	6.25	4.3	SR4	11/10/2016 12:21	22.90	88.8	6.34	7.0	SR4	11/10/2016 18:21	22.94	88.5	6.32	7.6
SR4	11/10/2016 0:26	22.78	84.8	6.06	5.7	SR4	11/10/2016 6:26	22.72	87.5	6.25	3.7	SR4	11/10/2016 12:26	22.91	88.6	6.33	4.4	SR4	11/10/2016 18:26	23.02	87.5	6.25	3.6
SR4	11/10/2016 0:31	22.79	86.8	6.20	6.6	SR4	11/10/2016 6:31	22.72	86.4	6.17	4.3	SR4	11/10/2016 12:31	22.92	86.2	6.16	6.2	SR4	11/10/2016 18:31	23.03	88.6	6.33	5.6
SR4	11/10/2016 0:36	22.79	86.2	6.16	6.1	SR4	11/10/2016 6:36	22.71	85.8	6.13	3.5	SR4	11/10/2016 12:36	22.94	88.9	6.35	6.7	SR4	11/10/2016 18:36	23.02	89.6	6.40	5.9
SR4	11/10/2016 0:41	22.79	84.7	6.05	5.5	SR4	11/10/2016 6:41	22.71	86.1	6.15	6.0	SR4	11/10/2016 12:41	22.91	86.1	6.15	5.3	SR4	11/10/2016 18:41	23.00	88.9	6.35	4.2
SR4	11/10/2016 0:46	22.79	85.7	6.12	7.0	SR4	11/10/2016 6:46	22.70	87.1	6.22	7.5	SR4	11/10/2016 12:46	22.93	88.2	6.30	5.0	SR4	11/10/2016 18:46	23.00	87.9	6.28	8.7
SR4	11/10/2016 0:51	22.78	85.1	6.08	6.2	SR4	11/10/2016 6:51	22.70	86.0	6.14	5.4	SR4	11/10/2016 12:51	22.93	88.2	6.30	4.2	SR4	11/10/2016 18:51	22.94	88.8	6.34	4.8
SR4	11/10/2016 0:56	22.79	84.3	6.02	7.2	SR4	11/10/2016 6:56	22.70	87.5	6.25	5.1	SR4	11/10/2016 12:56	22.95	86.4	6.17	7.3	SR4	11/10/2016 18:56	22.96	86.8	6.20	8.1
SR4	11/10/2016 1:01	22.80	84.8	6.06	6.0	SR4	11/10/2016 7:01	22.70	86.0	6.14	3.5	SR4	11/10/2016 13:01	22.93	87.4	6.24	4.7	SR4	11/10/2016 19:01	22.98	87.4	6.24	4.0
SR4	11/10/2016 1:06	22.81	86.0	6.14	3.8	SR4	11/10/2016 7:06	22.69	85.8	6.13	4.4	SR4	11/10/2016 13:06	22.93	86.5	6.18	7.5	SR4	11/10/2016 19:06	22.98	86.8	6.20	5.5
SR4	11/10/2016 1:11	22.80	85.8	6.13	6.7	SR4	11/10/2016 7:11	22.69	86.7	6.19	5.6	SR4	11/10/2016 13:11	22.92	87.5	6.25	4.4	SR4	11/10/2016 19:11	22.93	89.3	6.38	6.3
SR4	11/10/2016 1:16	22.75	86.7	6.19	5.7	SR4	11/10/2016 7:16	22.69	86.8	6.20	5.8	SR4	11/10/2016 13:16	22.91	88.2	6.30	5.9	SR4	11/10/2016 19:16	22.88	89.6	6.40	5.2
SR4	11/10/2016 1:21	22.76	84.1	6.01	4.4	SR4	11/10/2016 7:21	22.69	87.1	6.22	6.6	SR4	11/10/2016 13:21	22.93	88.1	6.29	7.5	SR4	11/10/2016 19:21	22.90	88.2	6.30	6.6
SR4	11/10/2016 1:26	22.76	85.3	6.09	6.9	SR4	11/10/2016 7:26	22.69	88.2	6.30	4.4	SR4	11/10/2016 13:26	23.00	87.2	6.23	3.6	SR4	11/10/2016 19:26	22.94	87.4	6.24	5.5
SR4	11/10/2016 1:31	22.76	84.7	6.05	5.1	SR4	11/10/2016 7:31	22.67	87.6	6.26	5.2	SR4	11/10/2016 13:31	22.93	87.4	6.24	3.9	SR4	11/10/2016 19:31	23.00	86.8	6.20	8.4
SR4	11/10/2016 1:36	22.74	86.0	6.14	5.0	SR4	11/10/2016 7:36	22.68	85.4	6.10	4.0	SR4	11/10/2016 13:36	22.92	87.2	6.23	4.8	SR4	11/10/2016 19:36	22.95	87.4	6.24	6.4
SR4	11/10/2016 1:41	22.73	85.5	6.11	5.9	SR4	11/10/2016 7:41	22.68	86.7	6.19	4.2	SR4	11/10/2016 13:41	22.91	88.9	6.35	6.6	SR4	11/10/2016 19:41	22.96	87.5	6.25	9.4
SR4	11/10/2016 1:46	22.73	86.7	6.19	4.5	SR4	11/10/2016 7:46	22.68	87.5	6.25	6.6	SR4	11/10/2016 13:46	22.91	86.8	6.20	4.4	SR4	11/10/2016 19:46	22.95	86.9	6.21	9.2
SR4	11/10/2016 1:51	22.73	84.7	6.05	6.6	SR4	11/10/2016 7:51	22.69	86.9	6.21	6.5	SR4	11/10/2016 13:51	22.95	87.4	6.24	6.8	SR4	11/10/2016 19:51	22.94	89.2	6.37	7.0
SR4	11/10/2016 1:56	22.73	86.1	6.15	5.7	SR4	11/10/2016 7:56	22.67	86.8	6.20	4.9	SR4	11/10/2016 13:56	22.89	87.4	6.24	3.6	SR4	11/10/2016 19:56	22.95	89.3	6.38	4.1
SR4	11/10/2016 2:01	22.74	84.7	6.05	5.5	SR4	11/10/2016 8:01	22.68	87.4	6.24	5.4	SR4	11/10/2016 14:01	22.93	88.3	6.31	7.5	SR4	11/10/2016 20:01	22.91	88.8	6.34	4.7
SR4	11/10/2016 2:06	22.74	84.4	6.03	5.6	SR4	11/10/2016 8:06	22.69	86.2	6.16	5.3	SR4	11/10/2016 14:06	22.92	88.8	6.34	5.5	SR4	11/10/2016 20:06	22.89	87.5	6.25	5.8
SR4	11/10/2016 2:11	22.74	86.0	6.14	6.1	SR4	11/10/2016 8:11	22.69	87.1	6.22	4.7	SR4	11/10/2016 14:11	22.92	88.5	6.32	5.5	SR4	11/10/2016 20:11	22.90	86.9	6.21	5.4
SR4	11/10/2016 2:16	22.74	84.4	6.03	6.0	SR4	11/10/2016 8:16	22.69	86.8	6.20	3.9	SR4	11/10/2016 14:16	22.92	87.1	6.22	4.2	SR4	11/10/2016 20:16	22.93	89.3	6.38	5.6
SR4	11/10/2016 2:21	22.74	86.2	6.16	7.4	SR4	11/10/2016 8:21	22.69	86.0	6.14	6.7	SR4	11/10/2016 14:21	22.92	87.1	6.22	6.5	SR4	11/10/2016 20:21	22.85	87.1	6.22	6.8
SR4	11/10/2016 2:26	22.75	84.7	6.05	4.3	SR4	11/10/2016 8:26	22.69	87.5	6.25	4.7	SR4	11/10/2016 14:26	22.93	87.1	6.22	6.0	SR4	11/10/2016 20:26	22.83	89.3	6.38	5.0
SR4	11/10/2016 2:31	22.75	85.7	6.12	3.5	SR4	11/10/2016 8:31	22.69	86.1	6.15	5.8	SR4	11/10/2016 14:31	22.94	87.9	6.28	6.0	SR4	11/10/2016 20:31	22.84	87.6	6.26	7.1
SR4	11/10/2016 2:36	22.75	85.4	6.10	7.3	SR4	11/10/2016 8:36	22.71	86.4	6.17	5.5	SR4	11/10/2016 14:36	22.94	87.9	6.28	4.0	SR4	11/10/2016 20:36	22.86	88.9	6.35	5.0
SR4	11/10/2016 2:41	22.75	85.5	6.11	6.1	SR4	11/10/2016 8:41	22.70	87.2	6.23	6.5	SR4	11/10/2016 14:41	23.02	87.6	6.26	5.0	SR4	11/10/2016 20:41	22.86	87.5	6.25	7.4
SR4	11/10/2016 2:46	22.76	84.6	6.04	5.6	SR4	11/10/2016 8:46	22.71	87.2	6.23	7.4	SR4	11/10/2016 14:46	23.04	87.6	6.26	4.2	SR4	11/10/2016 20:46	22.86	88.9	6.35	8.4
SR4	11/10/2016 2:51	22.75	85.1	6.08	4.0	SR4	11/10/2016 8:51	22.72	87.8	6.27	6.8	SR4	11/10/2016 14:51	23.00	87.8	6.27	5.0	SR4	11/10/2016 20:51	22.85	87.6	6.26	5.2
SR4	11/10/2016 2:56	22.75	84.1	6.01	6.7	SR4	11/10/2016 8:56	22.72	86.2	6.16	7.3	SR4	11/10/2016 14:56	23.06	88.1	6.29	4.0	SR4	11/10/2016 20:56	22.85	89.2	6.37	4.6
SR4	11/10/2016 3:01	22.76	84.7	6.05	4.5	SR4	11/10/2016 9:01	22.72	86.7	6.19	6.0	SR4	11/10/2016 15:01	23.21	87.6	6.26	6.7	SR4	11/10/2016 21:01	22.84	89.6	6.40	6.7
SR4	11/10/2016 3:06	22.75	84.1	6.01	7.0	SR4	11/10/2016 9:06	22.72	87.5	6.25	6.9	SR4	11/10/2016 15:06	23.12	87.2	6.23	6.4	SR4	11/10/2016 21:06	22.84	87.6	6.26	6.8
SR4	11/10/2016 3:11	22.73	84.7	6.05	5.2	SR4	11/10/2016 9:11	22.73	87.5	6.25	6.9	SR4	11/10/2016 15:11	23.15	88.2	6.30	4.4	SR4	11/10/2016 21:11	22.85	88.2	6.30	7.0
SR4	11/10/2016 3:16	22.73	85.1	6.08	4.6	SR4	11/10/2016 9:16	22.73	86.9	6.21	5.1	SR4	11/10/2016 15:16	23.14	88.6	6.33	4.1	SR4	11/10/2016 21:16	22.82	87.6	6.26	4.1
SR4	11/10/2016 3:21	22.73	86.1	6.15	5.9	SR4	11/10/2016 9:21	22.73	88.1	6.29	3.5	SR4	11/10/2016 15:21	23.12	87.5	6.25	4.8	SR4	11/10/2016 21:21	22.82	89.2	6.37	6.7
SR4	11/10/2016 3:26	22.77	86.8	6.20	7.2	SR4	11/10/2016 9:26	22.73	86.7	6.19	6.7	SR4	11/10/2016 15:26	23.10	86.1	6.15	4.7	SR4	11/10/2016 21:26	22.82	87.5	6.25	4.1
SR4	11/10/2016 3:31	22.77	85.8	6.13	4.6	SR4	11/10/2016 9:31	22.74	88.9	6.35	4.4	SR4	11/10/2016 15:31	23.11	88.2	6.30	7.5	SR4	11/10/2016 21:31	22.81	89.6	6.40	5.0
SR4	11/10/2016 3:36	22.77	86.4	6.17	4.8	SR4	11/10/2016 9:36	22.74	88.2	6.30	6.0	SR4	11/10/2016 15:36	23.11	87.5	6.25	6.8	SR4	11/10/2016 21:36	22.81	86.8	6.20	8.8
SR4	11/10/2016 3:41	22.77	85.7	6.12	5.8	SR4	11/10/2016 9:41	22.74	86.2	6.16	4.2	SR4	11/10/2016 15:41	23.11	88.1	6.29	7.5	SR4	11/10/2016 21:41	22.81	89.5	6.39	5.5
SR4	11/10/2016 3:46	22.77	85.5	6.11	3.7	SR4	11/10/2016 9:46	22.74	87.9	6.28	3.5	SR4	11/10/2016 15:46	23.12	87.4	6.24	6.4	SR4	11/10/2016 21:46	22.81	89.2	6.37	5.0
SR4	11/10/2016 3:51	22.77	88.1	6.29	6.7	SR4	11/10/2016 9:51	22.74	87.8	6.27	6.9	SR4	11/10/2016 15:51	23.12	87.1	6.22	5.6	SR4	11/10/2016 21:51	22.81	89.2	6.37	4.4
SR4	11/10/2016 3:56	22.78	86.8	6.20	6.0	SR4	11/10/2016 9:56	22.74	87.1	6.22	5.8	SR4	11/10/2016 15:56	23.13	88.2	6.30	4.4	SR4	11/10/2016 21:56	22.81	90.4	6.46	6.4
SR4	11/10/2016 4:01	22.78	85.5	6.11	5.4	SR4	11/10/2016 10:01	22.75	87.2	6.23	6.7	SR4	11/10/2016 16:01	23.13	86.2	6.16	4.9	SR4	11/10/2016 22:01	22.81	91.0	6.50	4.9
SR4	11/10/2016 4:06	22.78	85.7	6.12	6.6	SR4	11/10/2016 10:06	22.75	86.5	6.18	4.2	SR4	11/10/2016 16:06	23.13	88.9	6.35	7.2	SR4	11/10/2016 22:06	22.81	89.9	6.42	7.8
SR4	11/10/2016 4:11	22.78	87.9	6.28	4.0	SR4	11/10/2016 10:11	22.75	87.2	6.23	5.6	SR4	11/10/2016 16:11	23.13	87.6	6.26	3.6	SR4	11/10/2016 22:11	22.81	89.6	6.40	6.5
SR4	11/10/2016 4:16	22.78	87.1	6.22	3.7	SR4	11/10/2016 10:16	22.75	88.1	6.29	6.4	SR4	11/10/2016 16:16	23.13	88.3	6.31	7.4	SR4	11/10/2016 22:16	22.81	90.2	6.44	8.8
SR4	11/10/2016 4:21	22.78	87.5	6.25	5.6	SR4	11/10/2016 10:21	22.75	86.7	6.19	4.8	SR4	11/10/2016 16:21	23.14	89.6	6.40	7.1	SR4	11/10/2016 22:21	22.81	89.5	6.39	5.0
SR4	11/10/2016 4:26	22.78	87.4	6.24	4.0	SR4	11/10/2016 10:26	22.75	88.5	6.32	4.8	SR4	11/10/2016 16:26	23.14	88.2	6.30	7.9	SR4	11/10/2016 22:26	22.81	89.6	6.40	8.4
SR4	11/10/2016 4:31	22.78	88.1	6.29	5.5	SR4	11/10/2016 10:31	22.76	87.1	6.22	7.1	SR4	11/10/2016 16:31	23.08	88.6	6.33	6.0	SR4	11/10/2016 22:31	22.81	90.2	6.44	5.4
SR4	11/10/2016 4:36	22.78	87.9	6.28	3.9	SR4	11/10/2016 10:36	22.76	86.4	6.17	6.4	SR4	11/10/2016 16:36	23.07	87.8	6.27	5.3	SR4	11/10/2016 22:36	22.81	91.1	6.51	6.1
SR4	11/10/2016 4:41	22.78	86.5	6.18	4.8	SR4	11/10/2016 10:41	22.76	86.9	6.21	5.9	SR4	11/10/2016 16:41	23.14	88.9	6.35	7.7	SR4	11/10/2016 22:41	22.81	89.3	6.38	7.9
SR4	11/10/2016 4:46	22.77	85.5	6.11	5.1	SR4	11/10/2016 10:46	22.77	87.8	6.27	4.7	SR4	11/10/2016 16:46	23.14	89.3	6.38	6.5	SR4	11/10/2016 22:46	22.81	91.0	6.50	3.5
SR4	11/10/2016 4:51	22.77	85.4	6.10	4.2	SR4	11/10/2016 10:51	22.77	87.8	6.27	7.4	SR4	11/10/2016 16:51	23.19	88.2	6.30	3.8	SR4	11/10/2016 22:51	22.81	89.6	6.40	6.2
SR4	11/10/2016 4:56	22.78	86.2	6.16	6.2	SR4	11/10/2016 10:56	22.77	86.1	6.15	5.8	SR4	11/10/2016 16:56	23.17	88.9	6.35	3.6	SR4	11/10/2016 22:56	22.81	89.9	6.42	7.1
SR4	11/10/2016 5:01	22.77	88.1	6.29	6.4	SR4	11/10/2016 11:01	22.77	86.8	6.20	7.0	SR4	11/10/2016 17:01	23.11	86.9	6.21	4.7	SR4	11/10/2016 23:01	22.81	90.4	6.46	5.4
SR4	11/10/2016 5:06	22.78	87.6	6.26	4.6	SR4	11/10/2016 11:06	22.78	86.4	6.17	6.4	SR4	11/10/2016 17:06	23.18	88.2	6.30	6.9	SR4	11/10/2016 23:06	22.81	88.9	6.35	7.5
SR4	11/10/2016 5:11	22.78	88.2	6.30	5.3	SR4	11/10/2016 11:11	22.77	86.7	6.19	3.8	SR4	11/10/2016 17:11	23.06	88.9	6.35	6.1	SR4	11/10/2016 23:11	22.81	90.6	6.47	3.8
SR4	11/10/2016 5:16	22.77	85.7	6.12	4.8	SR4	11/10/2016 11:16	22.78	86.8	6.20	3.8	SR4	11/10/2016 17:16	23.01	87.8	6.27	4.7	SR4	11/10/2016 23:16	22.81	90.7	6.48	4.0
SR4	11/10/2016 5:21	22.77	87.9	6.28	4.8	SR4	11/10/2016 11:21	22.78	87.6	6.26	6.6	SR4	11/10/2016 17:21	23.02	89.0	6.36	9.2	SR4	11/10/2016 23:21	22.81	91.4	6.53	5.0
SR4	11/10/2016 5:26	22.77	86.4	6.17	3.9	SR4	11/10/2016 11:26	22.79	86.7	6.19	5.6	SR4	11/10/2016 17:26	22.97	87.9	6.28	5.7	SR4	11/10/2016 23:26	22.81	89.0	6.36	4.2
SR4	11/10/2016 5:31	22.77	87.9	6.28	6.7	SR4	11/10/2016 11:31	22.79	87.8	6.27	5.8	SR4	11/10/2016 17:31	22.96	89.0	6.36	9.1	SR4	11/10/2016 23:31	22.81	89.9	6.42	8.8
SR4	11/10/2016 5:36	22.77	85.8	6.13	3.7	SR4	11/10/2016 11:36	22.78	88.5	6.32	7.0	SR4	11/10/2016 17:36	23.04	87.8	6.27	9.0	SR4	11/10/2016 23:36	22.80	90.6	6.47	6.8
SR4	11/10/2016 5:41	22.78	86.7	6.19	4.9	SR4	11/10/2016 11:41	22.79	86.1	6.15	6.0	SR4	11/10/2016 17:41	23.03	88.3	6.31	4.6	SR4	11/10/2016 23:41	22.79	89.6	6.40	6.1
SR4	11/10/2016 5:46	22.74	85.4	6.10	6.1	SR4	11/10/2016 11:46	22.79	86.9	6.21	7.3	SR4	11/10/2016 17:46	23.01	87.9	6.28	5.5	SR4	11/10/2016 23:46	22.80	88.9	6.35	3.8
SR4	11/10/2016 5:51	22.73	88.1	6.29	6.2	SR4	11/10/2016 11:51	22.79	87.8	6.27	4.4	SR4	11/10/2016 17:51	22.98	87.5	6.25	5.6	SR4	11/10/2016 23:51	22.80	91.3	6.52	9.4
SR4	11/10/2016 5:56	22.74	85.5	6.11	5.5	SR4	11/10/2016 11:56	22.96	86.8	6.20	4.3	SR4	11/10/2016 17:56	22.98	88.5	6.32	8.9	SR4	11/10/2016 23:56	22.81	90.0	6.43	7.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/10/2016 0:00	22.99	90.6	6.47	5.3	SR5	11/10/2016 6:00	22.60	92.1	6.58	6.0	SR5	11/10/2016 12:00	22.74	94.6	6.76	3.0	SR5	11/10/2016 18:00	22.74	92.4	6.60	3.4
SR5	11/10/2016 0:05	23.01	91.7	6.55	4.4	SR5	11/10/2016 6:05	22.64	91.0	6.50	5.6	SR5	11/10/2016 12:05	22.74	92.8	6.63	2.8	SR5	11/10/2016 18:05	22.74	94.8	6.77	2.3
SR5	11/10/2016 0:10	23.00	91.4	6.53	5.3	SR5	11/10/2016 6:10	22.69	92.3	6.59	5.8	SR5	11/10/2016 12:10	22.74	93.9	6.71	5.4	SR5	11/10/2016 18:10	22.74	93.5	6.68	5.7
SR5	11/10/2016 0:15	23.02	92.3	6.59	4.5	SR5	11/10/2016 6:15	22.70	90.2	6.44	5.2	SR5	11/10/2016 12:15	22.79	93.9	6.71	3.9	SR5	11/10/2016 18:15	22.74	95.2	6.80	3.1
SR5	11/10/2016 0:20	23.01	91.6	6.54	5.7	SR5	11/10/2016 6:20	22.71	91.7	6.55	5.5	SR5	11/10/2016 12:20	22.79	94.8	6.77	2.4	SR5	11/10/2016 18:20	22.74	94.9	6.78	2.1
SR5	11/10/2016 0:25	23.00	92.0	6.57	5.1	SR5	11/10/2016 6:25	22.80	90.3	6.45	5.4	SR5	11/10/2016 12:25	22.77	94.1	6.72	2.6	SR5	11/10/2016 18:25	22.73	95.2	6.80	5.1
SR5	11/10/2016 0:30	23.00	91.8	6.56	4.0	SR5	11/10/2016 6:30	22.79	92.3	6.59	6.0	SR5	11/10/2016 12:30	22.78	94.6	6.76	3.7	SR5	11/10/2016 18:30	22.74	94.4	6.74	5.8
SR5	11/10/2016 0:35	23.01	90.2	6.44	5.3	SR5	11/10/2016 6:35	22.79	92.3	6.59	5.5	SR5	11/10/2016 12:35	22.79	93.8	6.70	2.7	SR5	11/10/2016 18:35	22.74	93.0	6.64	5.5
SR5	11/10/2016 0:40	22.99	91.7	6.55	4.9	SR5	11/10/2016 6:40	22.82	91.1	6.51	5.3	SR5	11/10/2016 12:40	22.80	93.5	6.68	3.0	SR5	11/10/2016 18:40	22.73	92.8	6.63	3.4
SR5	11/10/2016 0:45	22.99	90.9	6.49	4.5	SR5	11/10/2016 6:45	22.83	90.9	6.49	5.5	SR5	11/10/2016 12:45	22.80	95.1	6.79	5.1	SR5	11/10/2016 18:45	22.73	92.4	6.60	5.0
SR5	11/10/2016 0:50	23.01	90.2	6.44	4.8	SR5	11/10/2016 6:50	22.75	91.6	6.54	5.7	SR5	11/10/2016 12:50	22.81	94.5	6.75	2.8	SR5	11/10/2016 18:50	22.75	92.5	6.61	3.7
SR5	11/10/2016 0:55	23.01	90.7	6.48	5.9	SR5	11/10/2016 6:55	22.73	91.0	6.50	5.9	SR5	11/10/2016 12:55	22.81	93.4	6.67	5.0	SR5	11/10/2016 18:55	22.75	93.2	6.66	2.8
SR5	11/10/2016 1:00	23.01	91.8	6.56	5.8	SR5	11/10/2016 7:00	22.82	92.3	6.59	5.5	SR5	11/10/2016 13:00	22.81	94.6	6.76	3.1	SR5	11/10/2016 19:00	22.75	94.5	6.75	5.1
SR5	11/10/2016 1:05	23.00	91.1	6.51	5.9	SR5	11/10/2016 7:05	22.84	92.3	6.59	5.7	SR5	11/10/2016 13:05	22.81	93.0	6.64	3.4	SR5	11/10/2016 19:05	22.75	92.4	6.60	5.8
SR5	11/10/2016 1:10	23.00	90.6	6.47	4.7	SR5	11/10/2016 7:10	22.86	89.9	6.42	5.1	SR5	11/10/2016 13:10	22.78	92.8	6.63	4.3	SR5	11/10/2016 19:10	22.74	92.4	6.60	3.6
SR5	11/10/2016 1:15	22.93	91.6	6.54	4.6	SR5	11/10/2016 7:15	22.85	91.6	6.54	5.4	SR5	11/10/2016 13:15	22.77	93.1	6.65	2.0	SR5	11/10/2016 19:15	22.74	94.9	6.78	2.0
SR5	11/10/2016 1:20	22.97	90.7	6.48	4.5	SR5	11/10/2016 7:20	22.84	91.3	6.52	5.8	SR5	11/10/2016 13:20	22.78	93.4	6.67	3.4	SR5	11/10/2016 19:20	22.74	95.2	6.80	2.1
SR5	11/10/2016 1:25	22.96	92.3	6.59	5.1	SR5	11/10/2016 7:25	22.85	92.0	6.57	5.1	SR5	11/10/2016 13:25	22.78	93.9	6.71	4.1	SR5	11/10/2016 19:25	22.74	93.1	6.65	2.0
SR5	11/10/2016 1:30	22.97	89.9	6.42	6.0	SR5	11/10/2016 7:30	22.83	91.6	6.54	5.6	SR5	11/10/2016 13:30	22.79	92.8	6.63	3.5	SR5	11/10/2016 19:30	22.73	93.7	6.69	3.7
SR5	11/10/2016 1:35	22.96	91.3	6.52	5.5	SR5	11/10/2016 7:35	22.80	91.1	6.51	5.7	SR5	11/10/2016 13:35	22.76	93.2	6.66	2.2	SR5	11/10/2016 19:35	22.73	95.1	6.79	3.4
SR5	11/10/2016 1:40	22.98	90.6	6.47	4.9	SR5	11/10/2016 7:40	22.79	92.4	6.60	5.7	SR5	11/10/2016 13:40	22.76	94.6	6.76	2.3	SR5	11/10/2016 19:40	22.73	94.6	6.76	2.8
SR5	11/10/2016 1:45	22.96	90.3	6.45	4.9	SR5	11/10/2016 7:45	22.75	91.3	6.52	5.4	SR5	11/10/2016 13:45	22.76	94.6	6.76	2.8	SR5	11/10/2016 19:45	22.73	94.5	6.75	5.1
SR5	11/10/2016 1:50	22.97	91.3	6.52	5.3	SR5	11/10/2016 7:50	22.77	91.1	6.51	6.0	SR5	11/10/2016 13:50	22.76	95.1	6.79	3.1	SR5	11/10/2016 19:50	22.73	93.1	6.65	4.6
SR5	11/10/2016 1:55	22.95	92.1	6.58	4.9	SR5	11/10/2016 7:55	22.80	92.1	6.58	5.6	SR5	11/10/2016 13:55	22.75	93.9	6.71	2.7	SR5	11/10/2016 19:55	22.70	94.1	6.72	4.4
SR5	11/10/2016 2:00	22.94	92.4	6.60	5.2	SR5	11/10/2016 8:00	22.75	92.4	6.60	5.3	SR5	11/10/2016 14:00	22.76	93.1	6.65	5.7	SR5	11/10/2016 20:00	22.65	93.9	6.71	5.7
SR5	11/10/2016 2:05	22.91	91.8	6.56	5.2	SR5	11/10/2016 8:05	22.76	91.6	6.54	5.6	SR5	11/10/2016 14:05	22.75	92.7	6.62	3.1	SR5	11/10/2016 20:05	22.66	92.5	6.61	2.7
SR5	11/10/2016 2:10	22.87	90.6	6.47	6.0	SR5	11/10/2016 8:10	22.76	92.1	6.58	7.5	SR5	11/10/2016 14:10	22.76	94.1	6.72	5.3	SR5	11/10/2016 20:10	22.71	93.5	6.68	5.9
SR5	11/10/2016 2:15	22.89	90.9	6.49	4.4	SR5	11/10/2016 8:15	22.75	89.6	6.40	5.8	SR5	11/10/2016 14:15	22.76	93.8	6.70	6.0	SR5	11/10/2016 20:15	22.73	93.0	6.64	2.2
SR5	11/10/2016 2:20	22.90	92.4	6.60	4.2	SR5	11/10/2016 8:20	22.74	91.0	6.50	5.1	SR5	11/10/2016 14:20	22.76	93.0	6.64	2.2	SR5	11/10/2016 20:20	22.74	94.5	6.75	4.9
SR5	11/10/2016 2:25	22.90	92.1	6.58	5.8	SR5	11/10/2016 8:25	22.73	90.7	6.48	6.5	SR5	11/10/2016 14:25	22.77	94.9	6.78	4.6	SR5	11/10/2016 20:25	22.72	92.5	6.61	3.4
SR5	11/10/2016 2:30	22.90	90.7	6.48	5.1	SR5	11/10/2016 8:30	22.68	91.3	6.52	5.5	SR5	11/10/2016 14:30	22.77	92.5	6.61	2.6	SR5	11/10/2016 20:30	22.70	95.1	6.79	2.5
SR5	11/10/2016 2:35	22.88	89.9	6.42	5.4	SR5	11/10/2016 8:35	22.67	91.4	6.53	5.9	SR5	11/10/2016 14:35	22.77	93.8	6.70	4.0	SR5	11/10/2016 20:35	22.68	94.8	6.77	2.2
SR5	11/10/2016 2:40	22.84	91.8	6.56	5.8	SR5	11/10/2016 8:40	22.66	91.1	6.51	5.6	SR5	11/10/2016 14:40	22.78	94.4	6.74	2.4	SR5	11/10/2016 20:40	22.71	93.8	6.70	3.3
SR5	11/10/2016 2:45	22.88	90.4	6.46	5.1	SR5	11/10/2016 8:45	22.68	91.4	6.53	5.5	SR5	11/10/2016 14:45	22.78	94.6	6.76	2.1	SR5	11/10/2016 20:45	22.72	93.8	6.70	3.7
SR5	11/10/2016 2:50	22.78	91.4	6.53	4.2	SR5	11/10/2016 8:50	22.70	91.1	6.51	5.3	SR5	11/10/2016 14:50	22.81	93.9	6.71	5.8	SR5	11/10/2016 20:50	22.71	93.8	6.70	3.7
SR5	11/10/2016 2:55	22.76	90.7	6.48	5.7	SR5	11/10/2016 8:55	22.72	92.3	6.59	5.9	SR5	11/10/2016 14:55	22.78	94.9	6.78	5.8	SR5	11/10/2016 20:55	22.70	93.1	6.65	3.1
SR5	11/10/2016 3:00	22.75	89.6	6.40	6.0	SR5	11/10/2016 9:00	22.73	95.2	6.80	5.5	SR5	11/10/2016 15:00	22.77	95.1	6.79	5.5	SR5	11/10/2016 21:00	22.68	94.9	6.78	4.1
SR5	11/10/2016 3:05	22.83	90.9	6.49	5.1	SR5	11/10/2016 9:05	22.75	93.5	6.68	2.0	SR5	11/10/2016 15:05	22.77	93.0	6.64	4.4	SR5	11/10/2016 21:05	22.67	94.5	6.75	2.4
SR5	11/10/2016 3:10	22.83	90.4	6.46	5.7	SR5	11/10/2016 9:10	22.74	93.0	6.64	4.3	SR5	11/10/2016 15:10	22.77	93.5	6.68	3.5	SR5	11/10/2016 21:10	22.71	94.9	6.78	2.8
SR5	11/10/2016 3:15	22.81	91.3	6.52	5.4	SR5	11/10/2016 9:15	22.77	93.4	6.67	4.5	SR5	11/10/2016 15:15	22.77	93.5	6.68	2.9	SR5	11/10/2016 21:15	22.70	93.9	6.71	5.8
SR5	11/10/2016 3:20	22.79	91.7	6.55	4.7	SR5	11/10/2016 9:20	22.74	94.9	6.78	3.8	SR5	11/10/2016 15:20	22.77	93.4	6.67	5.1	SR5	11/10/2016 21:20	22.71	92.7	6.62	3.9
SR5	11/10/2016 3:25	22.80	89.9	6.42	5.0	SR5	11/10/2016 9:25	22.72	93.7	6.69	2.1	SR5	11/10/2016 15:25	22.77	93.1	6.65	3.5	SR5	11/10/2016 21:25	22.71	94.2	6.73	4.0
SR5	11/10/2016 3:30	22.79	89.7	6.41	5.2	SR5	11/10/2016 9:30	22.75	94.4	6.74	2.5	SR5	11/10/2016 15:30	22.77	93.5	6.68	4.8	SR5	11/10/2016 21:30	22.69	93.9	6.71	4.2
SR5	11/10/2016 3:35	22.76	91.0	6.50	5.5	SR5						SR5	11/10/2016 15:35	22.77	94.6	6.76	4.3	SR5	11/10/2016 21:35	22.66	93.9	6.71	3.6
SR5	11/10/2016 3:40	22.80	90.7	6.48	5.9	SR5						SR5	11/10/2016 15:40	22.77	92.8	6.63	5.0	SR5	11/10/2016 21:40	22.65	93.7	6.69	6.0
SR5	11/10/2016 3:45	22.78	90.4	6.46	5.8	SR5						SR5	11/10/2016 15:45	22.76	94.9	6.78	5.4	SR5	11/10/2016 21:45	22.62	95.2	6.80	3.7
SR5	11/10/2016 3:50	22.74	92.1	6.58	5.3	SR5						SR5	11/10/2016 15:50	22.76	94.2	6.73	3.1	SR5	11/10/2016 21:50	22.61	97.4	6.96	2.6
SR5	11/10/2016 3:55	22.75	91.0	6.50	5.3	SR5	11/10/2016 9:55	22.76	93.5	6.68	3.1	SR5	11/10/2016 15:55	22.75	94.1	6.72	3.1	SR5	11/10/2016 21:55	22.59	97.9	6.99	5.0
SR5	11/10/2016 4:00	22.75	91.8	6.56	6.0	SR5	11/10/2016 10:00	22.79	95.2	6.80	5.1	SR5	11/10/2016 16:00	22.76	93.9	6.71	2.4	SR5	11/10/2016 22:00	22.58	96.5	6.89	3.6
SR5	11/10/2016 4:05	22.75	90.9	6.49	5.3	SR5	11/10/2016 10:05	22.78	93.4	6.67	3.2	SR5	11/10/2016 16:05	22.75	93.2	6.66	2.4	SR5	11/10/2016 22:05	22.55	96.2	6.87	3.0
SR5	11/10/2016 4:10	22.78	89.7	6.41	5.4	SR5	11/10/2016 10:10	22.78	94.8	6.77	2.0	SR5	11/10/2016 16:10	22.76	94.5	6.75	2.3	SR5	11/10/2016 22:10	22.56	98.0	7.00	4.5
SR5	11/10/2016 4:15	22.79	90.9	6.49	6.0	SR5	11/10/2016 10:15	22.78	93.4	6.67	5.2	SR5	11/10/2016 16:15	22.75	92.8	6.63	6.0	SR5	11/10/2016 22:15	22.58	96.7	6.91	4.3
SR5	11/10/2016 4:20	22.81	90.4	6.46	6.0	SR5	11/10/2016 10:20	22.78	94.4	6.74	4.2	SR5	11/10/2016 16:20	22.74	95.1	6.79	2.3	SR5	11/10/2016 22:20	22.47	96.2	6.87	3.3
SR5	11/10/2016 4:25	22.81	92.1	6.58	5.9	SR5	11/10/2016 10:25	22.75	94.1	6.72	5.6	SR5	11/10/2016 16:25	22.74	95.2	6.80	4.3	SR5	11/10/2016 22:25	22.51	96.0	6.86	2.6
SR5	11/10/2016 4:30	22.79	90.6	6.47	5.4	SR5	11/10/2016 10:30	22.76	93.8	6.70	4.2	SR5	11/10/2016 16:30	22.75	93.1	6.65	2.2	SR5	11/10/2016 22:30	22.52	95.6	6.83	5.1
SR5	11/10/2016 4:35	22.77	89.7	6.41	5.6	SR5	11/10/2016 10:35	22.77	93.8	6.70	3.8	SR5	11/10/2016 16:35	22.75	92.8	6.63	5.2	SR5	11/10/2016 22:35	22.55	96.2	6.87	4.4
SR5	11/10/2016 4:40	22.69	90.3	6.45	5.9	SR5	11/10/2016 10:40	22.76	94.9	6.78	2.1	SR5	11/10/2016 16:40	22.74	94.9	6.78	2.8	SR5	11/10/2016 22:40	22.58	97.6	6.97	3.4
SR5	11/10/2016 4:45	22.81	90.3	6.45	5.8	SR5	11/10/2016 10:45	22.76	93.0	6.64	5.4	SR5	11/10/2016 16:45	22.74	95.1	6.79	5.3	SR5	11/10/2016 22:45	22.59	96.0	6.86	5.3
SR5	11/10/2016 4:50	22.85	90.2	6.44	5.1	SR5	11/10/2016 10:50	22.74	92.8	6.63	6.0	SR5	11/10/2016 16:50	22.74	92.7	6.62	6.0	SR5	11/10/2016 22:50	22.55	96.3	6.88	5.2
SR5	11/10/2016 4:55	22.82	92.3	6.59	5.3	SR5	11/10/2016 10:55	22.73	93.0	6.64	2.9	SR5	11/10/2016 16:55	22.75	93.2	6.66	4.0	SR5	11/10/2016 22:55	22.54	95.6	6.83	3.3
SR5	11/10/2016 5:00	22.84	90.7	6.48	5.5	SR5	11/10/2016 11:00	22.73	94.4	6.74	3.1	SR5	11/10/2016 17:00	22.74	93.4	6.67	2.3	SR5	11/10/2016 23:00	22.63	95.8	6.84	3.6
SR5	11/10/2016 5:05	22.82	91.8	6.56	5.2	SR5	11/10/2016 11:05	22.73	92.5	6.61	5.4	SR5	11/10/2016 17:05	22.75	94.6	6.76	5.1	SR5	11/10/2016 23:05	22.63	96.2	6.87	4.5
SR5	11/10/2016 5:10	22.82	89.6	6.40	5.0	SR5	11/10/2016 11:10	22.74	94.4	6.74	5.5	SR5	11/10/2016 17:10	22.74	93.4	6.67	5.2	SR5	11/10/2016 23:10	22.59	96.2	6.87	3.4
SR5	11/10/2016 5:15	22.83	92.4	6.60	5.3	SR5	11/10/2016 11:15	22.74	93.5	6.68	3.8	SR5	11/10/2016 17:15	22.74	93.2	6.66	3.8	SR5	11/10/2016 23:15	22.55	95.5	6.82	3.3
SR5	11/10/2016 5:20	22.84	92.3	6.59	5.9	SR5	11/10/2016 11:20	22.73	92.8	6.63	2.0	SR5	11/10/2016 17:20	22.75	93.4	6.67	4.4	SR5	11/10/2016 23:20	22.49	95.9	6.85	2.6
SR5	11/10/2016 5:25	22.84	91.1	6.51	5.8	SR5	11/10/2016 11:25	22.71	93.0	6.64	3.8	SR5	11/10/2016 17:25	22.75	95.2	6.80	3.9	SR5	11/10/2016 23:25	22.51	96.5	6.89	5.0
SR5	11/10/2016 5:30	22.83	92.1	6.58	5.5	SR5	11/10/2016 11:30	22.71	94.2	6.73	5.9	SR5	11/10/2016 17:30	22.75	93.4	6.67	2.3	SR5	11/10/2016 23:30	22.54	95.2	6.80	2.9
SR5	11/10/2016 5:35	22.83	92.4	6.60	5.3	SR5	11/10/2016 11:35	22.70	92.4	6.60	2.7	SR5	11/10/2016 17:35	22.74	93.1	6.65	3.4	SR5	11/10/2016 23:35	22.49	95.5	6.82	3.6
SR5	11/10/2016 5:40	22.81	91.6	6.54	5.6	SR5	11/10/2016 11:40	22.71	93.5	6.68	5.3	SR5	11/10/2016 17:40	22.75	92.7	6.62	3.8	SR5	11/10/2016 23:40	22.46	95.6	6.83	2.9
SR5	11/10/2016 5:45	22.71	90.3	6.45	5.4	SR5	11/10/2016 11:45	22.74	92.8	6.63	5.5	SR5	11/10/2016 17:45	22.75	93.9	6.71	5.3	SR5	11/10/2016 23:45	22.49	96.6	6.90	4.6
SR5	11/10/2016 5:50	22.72	92.3	6.59	5.8	SR5	11/10/2016 11:50	22.74	94.4	6.74	3.7	SR5	11/10/2016 17:50	22.75	93.9	6.71	5.8	SR5	11/10/2016 23:50	22.48	96.5	6.89	3.9
SR5	11/10/2016 5:55	22.74	90.0	6.43	5.8	SR5	11/10/2016 11:55	22.75	93.4	6.67	2.6	SR5	11/10/2016 17:55	22.75	94.2	6.73	3.6	SR5	11/10/2016 23:55	22.49	95.8	6.84	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/10/2016 0:00	23.41	99.3	7.09	2.5	SR9	11/10/2016 6:00	23.43	96.9	6.92	2.4	SR9	11/10/2016 12:00	23.33	97.3	6.95	2.4	SR9	11/10/2016 18:00	23.45	97.2	6.94	2.1
SR9	11/10/2016 0:05	23.38	99.0	7.07	2.7	SR9	11/10/2016 6:05	23.43	97.9	6.99	2.3	SR9	11/10/2016 12:05	23.33	97.7	6.98	2.5	SR9	11/10/2016 18:05	23.46	97.9	6.99	2.1
SR9	11/10/2016 0:10	23.37	99.3	7.09	2.7	SR9	11/10/2016 6:10	23.43	98.4	7.03	2.4	SR9	11/10/2016 12:10	23.32	98.7	7.05	2.6	SR9	11/10/2016 18:10	23.46	95.5	6.82	2.3
SR9	11/10/2016 0:15	23.39	99.5	7.11	2.7	SR9	11/10/2016 6:15	23.44	98.3	7.02	2.6	SR9	11/10/2016 12:15	23.31	97.6	6.97	2.3	SR9	11/10/2016 18:15	23.45	97.4	6.96	1.9
SR9	11/10/2016 0:20	23.38	99.0	7.07	2.7	SR9	11/10/2016 6:20	23.43	98.0	7.00	2.6	SR9	11/10/2016 12:20	23.33	97.9	6.99	2.6	SR9	11/10/2016 18:20	23.46	97.4	6.96	2.3
SR9	11/10/2016 0:25	23.39	99.8	7.13	2.5	SR9	11/10/2016 6:25	23.34	97.4	6.96	2.4	SR9	11/10/2016 12:25	23.33	99.0	7.07	2.4	SR9	11/10/2016 18:25	23.45	95.3	6.81	2.2
SR9	11/10/2016 0:30	23.39	98.7	7.05	2.7	SR9	11/10/2016 6:30	23.44	97.4	6.96	2.3	SR9	11/10/2016 12:30	23.32	97.9	6.99	2.5	SR9	11/10/2016 18:30	23.45	95.8	6.84	2.0
SR9	11/10/2016 0:35	23.37	100.0	7.14	2.4	SR9	11/10/2016 6:35	23.43	99.4	7.10	2.5	SR9	11/10/2016 12:35	23.32	98.7	7.05	2.4	SR9	11/10/2016 18:35	23.45	96.6	6.90	2.1
SR9	11/10/2016 0:40	23.36	99.8	7.13	2.4	SR9	11/10/2016 6:40	23.41	98.8	7.06	2.6	SR9	11/10/2016 12:40	23.33	97.7	6.98	2.1	SR9	11/10/2016 18:40	23.45	97.9	6.99	2.3
SR9	11/10/2016 0:45	23.37	98.1	7.01	2.7	SR9	11/10/2016 6:45	23.43	98.3	7.02	2.3	SR9	11/10/2016 12:45	23.32	97.9	6.99	2.3	SR9	11/10/2016 18:45	23.45	98.0	7.00	2.0
SR9	11/10/2016 0:50	23.36	99.8	7.13	2.5	SR9	11/10/2016 6:50	23.44	99.0	7.07	2.6	SR9	11/10/2016 12:50	23.32	98.8	7.06	2.3	SR9	11/10/2016 18:50	23.44	95.9	6.85	2.0
SR9	11/10/2016 0:55	23.36	98.3	7.02	2.5	SR9	11/10/2016 6:55	23.47	98.7	7.05	2.6	SR9	11/10/2016 12:55	23.33	98.0	7.00	2.4	SR9	11/10/2016 18:55	23.45	97.9	6.99	1.9
SR9	11/10/2016 1:00	23.35	99.7	7.12	2.5	SR9	11/10/2016 7:00	23.28	99.3	7.09	2.5	SR9	11/10/2016 13:00	23.33	97.9	6.99	2.1	SR9	11/10/2016 19:00	23.45	98.0	7.00	2.3
SR9	11/10/2016 1:05	23.37	99.0	7.07	2.7	SR9	11/10/2016 7:05	23.32	97.7	6.98	2.3	SR9	11/10/2016 13:05	23.34	97.3	6.95	2.4	SR9	11/10/2016 19:05	23.45	95.2	6.80	1.9
SR9	11/10/2016 1:10	23.36	99.5	7.11	2.4	SR9	11/10/2016 7:10	23.33	97.0	6.93	2.3	SR9	11/10/2016 13:10	23.34	99.1	7.08	2.5	SR9	11/10/2016 19:10	23.45	96.9	6.92	2.3
SR9	11/10/2016 1:15	23.38	98.6	7.04	2.4	SR9	11/10/2016 7:15	23.36	97.4	6.96	2.6	SR9	11/10/2016 13:15	23.37	98.0	7.00	2.4	SR9	11/10/2016 19:15	23.45	96.6	6.90	2.0
SR9	11/10/2016 1:20	23.37	100.2	7.16	2.6	SR9	11/10/2016 7:20	23.34	99.3	7.09	2.3	SR9	11/10/2016 13:20	23.38	98.4	7.03	2.5	SR9	11/10/2016 19:20	23.45	96.3	6.88	2.2
SR9	11/10/2016 1:25	23.34	99.5	7.11	2.5	SR9	11/10/2016 7:25	23.27	99.1	7.08	2.6	SR9	11/10/2016 13:25	23.40	97.9	6.99	2.4	SR9	11/10/2016 19:25	23.45	97.4	6.96	2.3
SR9	11/10/2016 1:30	23.35	99.1	7.08	2.7	SR9	11/10/2016 7:30	23.34	97.2	6.94	2.6	SR9	11/10/2016 13:30	23.39	98.8	7.06	2.4	SR9	11/10/2016 19:30	23.46	96.7	6.91	2.1
SR9	11/10/2016 1:35	23.37	99.3	7.09	2.8	SR9	11/10/2016 7:35	23.33	99.0	7.07	2.3	SR9	11/10/2016 13:35	23.40	96.6	6.90	2.3	SR9	11/10/2016 19:35	23.45	97.4	6.96	2.0
SR9	11/10/2016 1:40	23.36	99.3	7.09	2.4	SR9	11/10/2016 7:40	23.30	97.9	6.99	2.3	SR9	11/10/2016 13:40	23.38	98.8	7.06	2.5	SR9	11/10/2016 19:40	23.46	96.0	6.86	2.1
SR9	11/10/2016 1:45	23.37	99.7	7.12	2.5	SR9	11/10/2016 7:45	23.34	99.0	7.07	2.3	SR9	11/10/2016 13:45	23.41	97.7	6.98	2.3	SR9	11/10/2016 19:45	23.46	97.7	6.98	2.2
SR9	11/10/2016 1:50	23.37	99.8	7.13	2.6	SR9	11/10/2016 7:50	23.34	98.4	7.03	2.4	SR9	11/10/2016 13:50	23.33	97.0	6.93	2.5	SR9	11/10/2016 19:50	23.46	96.7	6.91	2.3
SR9	11/10/2016 1:55	23.37	100.0	7.14	2.4	SR9	11/10/2016 7:55	23.34	97.3	6.95	2.3	SR9	11/10/2016 13:55	23.39	97.0	6.93	2.4	SR9	11/10/2016 19:55	23.46	97.7	6.98	2.3
SR9	11/10/2016 2:00	23.37	98.8	7.06	2.7	SR9	11/10/2016 8:00	23.35	99.4	7.10	2.3	SR9	11/10/2016 14:00	23.38	97.0	6.93	2.3	SR9	11/10/2016 20:00	23.46	96.7	6.91	2.2
SR9	11/10/2016 2:05	23.36	98.0	7.00	2.5	SR9	11/10/2016 8:05	23.33	97.2	6.94	2.5	SR9	11/10/2016 14:05	23.36	98.7	7.05	2.1	SR9	11/10/2016 20:05	23.46	95.2	6.80	2.1
SR9	11/10/2016 2:10	23.36	98.1	7.01	2.6	SR9	11/10/2016 8:10	23.32	97.3	6.95	2.4	SR9	11/10/2016 14:10	23.38	97.4	6.96	2.3	SR9	11/10/2016 20:10	23.46	96.3	6.88	2.3
SR9	11/10/2016 2:15	23.35	98.1	7.01	2.8	SR9	11/10/2016 8:15	23.33	96.9	6.92	2.4	SR9	11/10/2016 14:15	23.41	98.4	7.03	2.1	SR9	11/10/2016 20:15	23.45	96.2	6.87	2.1
SR9	11/10/2016 2:20	23.30	98.3	7.02	2.7	SR9	11/10/2016 8:20	23.35	98.0	7.00	2.5	SR9	11/10/2016 14:20	23.40	97.9	6.99	2.5	SR9	11/10/2016 20:20	23.39	96.6	6.90	2.0
SR9	11/10/2016 2:25	23.29	100.5	7.18	2.5	SR9	11/10/2016 8:25	23.36	98.6	7.04	2.6	SR9	11/10/2016 14:25	23.39	97.9	6.99	2.4	SR9	11/10/2016 20:25	23.44	97.9	6.99	2.3
SR9	11/10/2016 2:30	23.30	98.1	7.01	2.6	SR9	11/10/2016 8:30	23.35	98.7	7.05	2.3	SR9	11/10/2016 14:30	23.37	97.7	6.98	2.2	SR9	11/10/2016 20:30	23.40	97.3	6.95	2.1
SR9	11/10/2016 2:35	23.30	98.4	7.03	2.5	SR9	11/10/2016 8:35	23.32	97.3	6.95	2.3	SR9	11/10/2016 14:35	23.37	97.2	6.94	2.1	SR9	11/10/2016 20:35	23.45	97.6	6.97	2.0
SR9	11/10/2016 2:40	23.30	98.0	7.00	2.4	SR9	11/10/2016 8:40	23.34	96.7	6.91	2.3	SR9	11/10/2016 14:40	23.36	96.6	6.90	2.5	SR9	11/10/2016 20:40	23.45	96.3	6.88	2.1
SR9	11/10/2016 2:45	23.29	100.0	7.14	2.8	SR9	11/10/2016 8:45	23.35	97.3	6.95	2.4	SR9	11/10/2016 14:45	23.43	97.3	6.95	2.5	SR9	11/10/2016 20:45	23.44	96.9	6.92	2.1
SR9	11/10/2016 2:50	23.30	100.1	7.15	2.8	SR9	11/10/2016 8:50	23.37	97.2	6.94	2.6	SR9	11/10/2016 14:50	23.38	99.3	7.09	2.4	SR9	11/10/2016 20:50	23.45	97.9	6.99	2.0
SR9	11/10/2016 2:55	23.29	99.8	7.13	2.6	SR9	11/10/2016 8:55	23.37	97.6	6.97	2.3	SR9	11/10/2016 14:55	23.41	97.9	6.99	2.4	SR9	11/10/2016 20:55	23.44	96.6	6.90	2.3
SR9	11/10/2016 3:00	23.29	98.1	7.01	2.5	SR9	11/10/2016 9:00	23.37	97.6	6.97	2.3	SR9	11/10/2016 15:00	23.43	96.6	6.90	2.2	SR9	11/10/2016 21:00	23.43	95.5	6.82	2.2
SR9	11/10/2016 3:05	23.31	100.0	7.14	2.5	SR9	11/10/2016 9:05	23.35	96.7	6.91	2.6	SR9	11/10/2016 15:05	23.44	97.3	6.95	2.2	SR9	11/10/2016 21:05	23.45	96.5	6.89	2.0
SR9	11/10/2016 3:10	23.30	99.3	7.09	2.6	SR9	11/10/2016 9:10	23.33	97.4	6.96	2.5	SR9	11/10/2016 15:10	23.43	98.6	7.04	2.5	SR9	11/10/2016 21:10	23.45	96.5	6.89	2.0
SR9	11/10/2016 3:15	23.31	99.4	7.10	2.5	SR9	11/10/2016 9:15	23.31	97.7	6.98	2.4	SR9	11/10/2016 15:15	23.42	97.9	6.99	2.4	SR9	11/10/2016 21:15	23.45	97.4	6.96	2.2
SR9	11/10/2016 3:20	23.31	100.0	7.14	2.8	SR9	11/10/2016 9:20	23.33	98.7	7.05	2.6	SR9	11/10/2016 15:20	23.43	97.0	6.93	2.3	SR9	11/10/2016 21:20	23.44	96.5	6.89	2.3
SR9	11/10/2016 3:25	23.32	99.0	7.07	2.4	SR9	11/10/2016 9:25	23.32	97.7	6.98	2.3	SR9	11/10/2016 15:25	23.41	99.4	7.10	2.5	SR9	11/10/2016 21:25	23.44	97.7	6.98	2.1
SR9	11/10/2016 3:30	23.32	97.3	6.95	2.6	SR9	11/10/2016 9:30	23.32	98.0	7.00	2.4	SR9	11/10/2016 15:30	23.40	98.4	7.03	2.1	SR9	11/10/2016 21:30	23.44	96.3	6.88	2.0
SR9	11/10/2016 3:35	23.33	98.0	7.00	2.4	SR9	11/10/2016 9:35	23.33	98.3	7.02	2.6	SR9	11/10/2016 15:35	23.40	98.7	7.05	2.4	SR9	11/10/2016 21:35	23.44	97.4	6.96	2.0
SR9	11/10/2016 3:40	23.30	99.3	7.09	2.5	SR9	11/10/2016 9:40	23.32	97.7	6.98	2.3	SR9	11/10/2016 15:40	23.40	98.1	7.01	2.3	SR9	11/10/2016 21:40	23.41	97.2	6.94	2.2
SR9	11/10/2016 3:45	23.32	99.4	7.10	2.6	SR9	11/10/2016 9:45	23.31	97.3	6.95	2.5	SR9	11/10/2016 15:45	23.41	97.3	6.95	2.3	SR9	11/10/2016 21:45	23.41	97.3	6.95	2.1
SR9	11/10/2016 3:50	23.33	97.6	6.97	2.3	SR9	11/10/2016 9:50	23.30	97.3	6.95	2.3	SR9	11/10/2016 15:50	23.44	96.9	6.92	2.5	SR9	11/10/2016 21:50	23.42	95.3	6.81	2.0
SR9	11/10/2016 3:55	23.33	97.7	6.98	2.5	SR9	11/10/2016 9:55	23.31	97.0	6.93	2.6	SR9	11/10/2016 15:55	23.44	97.6	6.97	2.3	SR9	11/10/2016 21:55	23.42	96.2	6.87	2.1
SR9	11/10/2016 4:00	23.34	97.7	6.98	2.4	SR9	11/10/2016 10:00	23.32	98.1	7.01	2.6	SR9	11/10/2016 16:00	23.43	98.1	7.01	2.1	SR9	11/10/2016 22:00	23.43	96.9	6.92	1.8
SR9	11/10/2016 4:05	23.34	97.2	6.94	2.4	SR9	11/10/2016 10:05	23.31	98.1	7.01	2.4	SR9	11/10/2016 16:05	23.42	96.6	6.90	2.4	SR9	11/10/2016 22:05	23.43	96.3	6.88	1.9
SR9	11/10/2016 4:10	23.34	98.4	7.03	2.5	SR9	11/10/2016 10:10	23.31	99.0	7.07	2.4	SR9	11/10/2016 16:10	23.42	97.6	6.97	2.3	SR9	11/10/2016 22:10	23.43	96.0	6.86	2.1
SR9	11/10/2016 4:15	23.34	99.0	7.07	2.5	SR9	11/10/2016 10:15	23.33	98.8	7.06	2.4	SR9	11/10/2016 16:15	23.42	96.6	6.90	2.5	SR9	11/10/2016 22:15	23.42	97.2	6.94	1.9
SR9	11/10/2016 4:20	23.34	97.4	6.96	2.4	SR9	11/10/2016 10:20	23.31	98.6	7.04	2.5	SR9	11/10/2016 16:20	23.43	99.3	7.09	2.2	SR9	11/10/2016 22:20	23.43	95.3	6.81	2.0
SR9	11/10/2016 4:25	23.34	99.3	7.09	2.6	SR9	11/10/2016 10:25	23.31	98.1	7.01	2.3	SR9	11/10/2016 16:25	23.44	97.0	6.93	2.1	SR9	11/10/2016 22:25	23.43	97.2	6.94	2.2
SR9	11/10/2016 4:30	23.34	97.6	6.97	2.4	SR9	11/10/2016 10:30	23.31	98.8	7.06	2.6	SR9	11/10/2016 16:30	23.44	96.6	6.90	2.2	SR9	11/10/2016 22:30	23.43	96.3	6.88	2.1
SR9	11/10/2016 4:35	23.35	98.3	7.02	2.6	SR9	11/10/2016 10:35	23.31	96.9	6.92	2.6	SR9	11/10/2016 16:35	23.45	97.9	6.99	2.4	SR9	11/10/2016 22:35	23.43	96.9	6.92	2.1
SR9	11/10/2016 4:40	23.37	98.6	7.04	2.5	SR9	11/10/2016 10:40	23.32	97.7	6.98	2.3	SR9	11/10/2016 16:40	23.45	98.4	7.03	2.1	SR9	11/10/2016 22:40	23.43	95.5	6.82	2.2
SR9	11/10/2016 4:45	23.35	97.4	6.96	2.4	SR9	11/10/2016 10:45	23.34	98.4	7.03	2.3	SR9	11/10/2016 16:45	23.46	98.3	7.02	2.3	SR9	11/10/2016 22:45	23.43	96.5	6.89	2.0
SR9	11/10/2016 4:50	23.38	97.0	6.93	2.3	SR9	11/10/2016 10:50	23.33	97.6	6.97	2.3	SR9	11/10/2016 16:50	23.46	98.1	7.01	2.5	SR9	11/10/2016 22:50	23.43	97.7	6.98	2.2
SR9	11/10/2016 4:55	23.39	98.8	7.06	2.3	SR9						SR9	11/10/2016 16:55	23.46	97.3	6.95	2.1	SR9	11/10/2016 22:55	23.42	96.7	6.91	2.2
SR9	11/10/2016 5:00	23.39	98.4	7.03	2.4	SR9						SR9	11/10/2016 17:00	23.45	97.3	6.95	2.1	SR9	11/10/2016 23:00	23.42	97.0	6.93	2.2
SR9	11/10/2016 5:05	23.35	99.1	7.08	2.3	SR9						SR9	11/10/2016 17:05	23.45	97.0	6.93	2.2	SR9	11/10/2016 23:05	23.42	95.5	6.82	2.1
SR9	11/10/2016 5:10	23.37	97.7	6.98	2.3	SR9						SR9	11/10/2016 17:10	23.46	97.9	6.99	2.3	SR9	11/10/2016 23:10	23.42	96.7	6.91	2.2
SR9	11/10/2016 5:15	23.41	96.6	6.90	2.5	SR9	11/10/2016 11:15	23.33	98.1	7.01	2.5	SR9	11/10/2016 17:15	23.46	96.9	6.92	2.5	SR9	11/10/2016 23:15	23.42	96.2	6.87	2.0
SR9	11/10/2016 5:20	23.40	97.7	6.98	2.4	SR9	11/10/2016 11:20	23.32	97.3	6.95	2.5	SR9	11/10/2016 17:20	23.46	98.8	7.06	2.5	SR9	11/10/2016 23:20	23.36	97.9	6.99	1.8
SR9	11/10/2016 5:25	23.40	97.9	6.99	2.5	SR9	11/10/2016 11:25	23.34	98.1	7.01	2.6	SR9	11/10/2016 17:25	23.46	98.6	7.04	2.1	SR9	11/10/2016 23:25	23.36	97.9	6.99	2.0
SR9	11/10/2016 5:30	23.41	98.0	7.00	2.5	SR9	11/10/2016 11:30	23.34	98.8	7.06	2.6	SR9	11/10/2016 17:30	23.46	98.7	7.05	2.5	SR9	11/10/2016 23:30	23.36	95.8	6.84	1.8
SR9	11/10/2016 5:35	23.42	99.4	7.10	2.6	SR9	11/10/2016 11:35	23.34	98.8	7.06	2.4	SR9	11/10/2016 17:35	23.46	97.3	6.95	2.3	SR9	11/10/2016 23:35	23.35	95.2	6.80	2.1
SR9	11/10/2016 5:40	23.41	97.4	6.96	2.5	SR9	11/10/2016 11:40	23.34	97.3	6.95	2.3	SR9	11/10/2016 17:40	23.46	98.1	7.01	2.4	SR9	11/10/2016 23:40	23.39	95.3	6.81	2.2
SR9	11/10/2016 5:45	23.40	96.6	6.90	2.3	SR9	11/10/2016 11:45	23.33	98.8	7.06	2.3	SR9	11/10/2016 17:45	23.45	99.3	7.09	2.3	SR9	11/10/2016 23:45	23.39	97.0	6.93	2.0
SR9	11/10/2016 5:50	23.40	97.0	6.93	2.3	SR9	11/10/2016 11:50	23.33	97.0	6.93	2.4	SR9	11/10/2016 17:50	23.46	98.0	7.00	2.2	SR9	11/10/2016 23:50	23.39	96.7	6.91	1.9
SR9	11/10/2016 5:55	23.42	97.6	6.97	2.6	SR9	11/10/2016 11:55	23.33	98.4	7.03	2.4	SR9	11/10/2016 17:55	23.46	98.4	7.03	2.3	SR9	11/10/2016 23:55	23.38	97.9	6.99	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/10/2016 0:00	24.40	90.4	6.46	2.7	SR10	11/10/2016 6:00	23.71	92.1	6.58	1.9	SR10	11/10/2016 12:00	23.59	90.3	6.45	2.8	SR10	11/10/2016 18:00	23.61	91.1	6.51	1.8
SR10	11/10/2016 0:05	24.40	91.0	6.50	2.5	SR10	11/10/2016 6:05	23.70	90.2	6.44	1.5	SR10	11/10/2016 12:05	23.59	92.0	6.57	1.6	SR10	11/10/2016 18:05	23.60	91.4	6.53	2.7
SR10	11/10/2016 0:10	24.40	91.7	6.55	1.9	SR10	11/10/2016 6:10	23.71	91.4	6.53	1.5	SR10	11/10/2016 12:10	23.59	89.9	6.42	2.1	SR10	11/10/2016 18:10	23.61	93.0	6.64	1.7
SR10	11/10/2016 0:15	24.39	90.7	6.48	2.3	SR10	11/10/2016 6:15	23.70	89.9	6.42	2.3	SR10						SR10	11/10/2016 18:15	23.61	93.2	6.66	1.7
SR10	11/10/2016 0:20	24.40	91.7	6.55	1.9	SR10	11/10/2016 6:20	23.70	91.4	6.53	2.1	SR10						SR10	11/10/2016 18:20	23.60	92.0	6.57	1.9
SR10	11/10/2016 0:25	24.38	92.4	6.60	1.5	SR10	11/10/2016 6:25	23.69	91.0	6.50	2.1	SR10						SR10	11/10/2016 18:25	23.60	93.0	6.64	1.0
SR10	11/10/2016 0:30	24.40	91.4	6.53	2.7	SR10	11/10/2016 6:30	23.70	91.8	6.56	2.8	SR10	11/10/2016 12:30	23.59	92.3	6.59	2.2	SR10	11/10/2016 18:30	23.61	92.7	6.62	2.1
SR10	11/10/2016 0:35	24.39	92.4	6.60	1.8	SR10	11/10/2016 6:35	23.69	89.9	6.42	1.7	SR10	11/10/2016 12:35	23.59	90.2	6.44	1.5	SR10	11/10/2016 18:35	23.61	92.5	6.61	1.5
SR10	11/10/2016 0:40	24.39	92.1	6.58	1.8	SR10	11/10/2016 6:40	23.68	91.4	6.53	1.8	SR10	11/10/2016 12:40	23.59	91.7	6.55	2.7	SR10	11/10/2016 18:40	23.59	91.4	6.53	1.1
SR10	11/10/2016 0:45	24.40	91.4	6.53	1.8	SR10	11/10/2016 6:45	23.67	91.8	6.56	1.9	SR10	11/10/2016 12:45	23.58	91.7	6.55	2.8	SR10	11/10/2016 18:45	23.58	93.2	6.66	1.7
SR10	11/10/2016 0:50	24.39	91.1	6.51	2.5	SR10	11/10/2016 6:50	23.67	92.3	6.59	2.4	SR10	11/10/2016 12:50	23.58	90.9	6.49	2.5	SR10	11/10/2016 18:50	23.60	93.7	6.69	1.0
SR10	11/10/2016 0:55	24.40	90.7	6.48	1.5	SR10	11/10/2016 6:55	23.67	92.0	6.57	2.7	SR10	11/10/2016 12:55	23.58	91.8	6.56	1.5	SR10	11/10/2016 18:55	23.59	91.3	6.52	1.3
SR10	11/10/2016 1:00	24.39	90.7	6.48	2.2	SR10	11/10/2016 7:00	23.66	91.6	6.54	2.8	SR10	11/10/2016 13:00	23.57	90.2	6.44	2.1	SR10	11/10/2016 19:00	23.59	93.8	6.70	1.7
SR10	11/10/2016 1:05	24.39	92.4	6.60	2.2	SR10	11/10/2016 7:05	23.66	90.7	6.48	2.8	SR10	11/10/2016 13:05	23.58	92.4	6.60	2.8	SR10	11/10/2016 19:05	23.61	92.8	6.63	1.1
SR10	11/10/2016 1:10	24.39	92.0	6.57	1.9	SR10	11/10/2016 7:10	23.67	92.0	6.57	1.9	SR10	11/10/2016 13:10	23.58	92.0	6.57	2.8	SR10	11/10/2016 19:10	23.60	92.3	6.59	1.2
SR10	11/10/2016 1:15	24.39	92.0	6.57	2.8	SR10	11/10/2016 7:15	23.66	90.0	6.43	2.8	SR10	11/10/2016 13:15	23.58	90.4	6.46	1.8	SR10	11/10/2016 19:15	23.61	93.0	6.64	1.2
SR10	11/10/2016 1:20	24.39	92.4	6.60	2.5	SR10	11/10/2016 7:20	23.66	92.1	6.58	2.5	SR10	11/10/2016 13:20	23.57	90.6	6.47	2.4	SR10	11/10/2016 19:20	23.60	92.8	6.63	1.6
SR10	11/10/2016 1:25	24.35	90.3	6.45	2.8	SR10	11/10/2016 7:25	23.65	91.1	6.51	1.5	SR10	11/10/2016 13:25	23.57	92.1	6.58	2.3	SR10	11/10/2016 19:25	23.61	93.5	6.68	1.8
SR10	11/10/2016 1:30	24.37	90.3	6.45	2.6	SR10	11/10/2016 7:30	23.66	91.8	6.56	1.9	SR10	11/10/2016 13:30	23.57	90.7	6.48	1.6	SR10	11/10/2016 19:30	23.60	91.0	6.50	1.6
SR10	11/10/2016 1:35	24.37	91.8	6.56	1.8	SR10	11/10/2016 7:35	23.65	90.6	6.47	2.6	SR10	11/10/2016 13:35	23.57	92.4	6.60	2.6	SR10	11/10/2016 19:35	23.60	93.2	6.66	2.1
SR10	11/10/2016 1:40	24.34	91.3	6.52	2.3	SR10	11/10/2016 7:40	23.65	91.3	6.52	2.7	SR10	11/10/2016 13:40	23.57	92.0	6.57	1.9	SR10	11/10/2016 19:40	23.60	92.5	6.61	1.1
SR10	11/10/2016 1:45	24.32	91.7	6.55	2.6	SR10	11/10/2016 7:45	23.65	92.3	6.59	1.6	SR10	11/10/2016 13:45	23.57	91.0	6.50	1.9	SR10	11/10/2016 19:45	23.59	91.3	6.52	1.0
SR10	11/10/2016 1:50	24.32	89.6	6.40	2.3	SR10	11/10/2016 7:50	23.64	90.4	6.46	2.3	SR10	11/10/2016 13:50	23.57	91.0	6.50	1.5	SR10	11/10/2016 19:50	23.59	91.0	6.50	1.6
SR10	11/10/2016 1:55	24.30	90.9	6.49	2.7	SR10	11/10/2016 7:55	23.63	89.7	6.41	1.7	SR10	11/10/2016 13:55	23.57	91.1	6.51	1.5	SR10	11/10/2016 19:55	23.58	93.5	6.68	1.7
SR10	11/10/2016 2:00	24.30	91.1	6.51	2.3	SR10	11/10/2016 8:00	23.62	90.3	6.45	1.5	SR10	11/10/2016 14:00	23.57	90.3	6.45	1.8	SR10	11/10/2016 20:00	23.58	93.8	6.70	1.3
SR10	11/10/2016 2:05	24.28	90.7	6.48	2.6	SR10	11/10/2016 8:05	23.63	91.7	6.55	1.5	SR10	11/10/2016 14:05	23.58	90.2	6.44	1.9	SR10	11/10/2016 20:05	23.58	91.7	6.55	1.5
SR10	11/10/2016 2:10	24.24	90.0	6.43	2.3	SR10	11/10/2016 8:10	23.64	91.4	6.53	2.7	SR10	11/10/2016 14:10	23.58	90.3	6.45	2.3	SR10	11/10/2016 20:10	23.57	92.7	6.62	2.0
SR10	11/10/2016 2:15	24.24	90.7	6.48	2.1	SR10	11/10/2016 8:15	23.64	91.6	6.54	2.6	SR10	11/10/2016 14:15	23.58	91.8	6.56	2.1	SR10	11/10/2016 20:15	23.58	91.7	6.55	1.5
SR10	11/10/2016 2:20	24.20	91.6	6.54	2.0	SR10	11/10/2016 8:20	23.63	90.0	6.43	1.9	SR10	11/10/2016 14:20	23.58	90.4	6.46	2.1	SR10	11/10/2016 20:20	23.58	92.1	6.58	1.5
SR10	11/10/2016 2:25	24.22	91.8	6.56	1.5	SR10	11/10/2016 8:25	23.63	89.6	6.40	2.8	SR10	11/10/2016 14:25	23.58	90.3	6.45	2.5	SR10	11/10/2016 20:25	23.58	92.0	6.57	1.8
SR10	11/10/2016 2:30	24.20	91.3	6.52	1.8	SR10	11/10/2016 8:30	23.63	91.6	6.54	2.1	SR10	11/10/2016 14:30	23.59	90.4	6.46	2.0	SR10	11/10/2016 20:30	23.58	91.8	6.56	1.0
SR10	11/10/2016 2:35	23.90	90.6	6.47	2.0	SR10	11/10/2016 8:35	23.62	90.0	6.43	1.5	SR10	11/10/2016 14:35	23.59	92.0	6.57	2.6	SR10	11/10/2016 20:35	23.58	92.5	6.61	2.2
SR10	11/10/2016 2:40	23.95	92.3	6.59	2.7	SR10	11/10/2016 8:40	23.62	92.1	6.58	2.5	SR10	11/10/2016 14:40	23.59	90.9	6.49	2.1	SR10	11/10/2016 20:40	23.56	92.3	6.59	1.8
SR10	11/10/2016 2:45	23.92	90.3	6.45	1.6	SR10	11/10/2016 8:45	23.63	90.6	6.47	1.5	SR10	11/10/2016 14:45	23.59	90.6	6.47	2.8	SR10	11/10/2016 20:45	23.57	93.4	6.67	2.2
SR10	11/10/2016 2:50	23.87	91.6	6.54	2.2	SR10	11/10/2016 8:50	23.62	90.9	6.49	2.7	SR10	11/10/2016 14:50	23.59	90.9	6.49	2.8	SR10	11/10/2016 20:50	23.57	93.2	6.66	1.4
SR10	11/10/2016 2:55	23.86	92.1	6.58	2.0	SR10	11/10/2016 8:55	23.61	89.9	6.42	2.8	SR10	11/10/2016 14:55	23.59	91.7	6.55	2.4	SR10	11/10/2016 20:55	23.55	92.8	6.63	1.0
SR10	11/10/2016 3:00	23.84	91.0	6.50	1.6	SR10	11/10/2016 9:00	23.62	92.1	6.58	1.8	SR10	11/10/2016 15:00	23.59	90.4	6.46	2.1	SR10	11/10/2016 21:00	23.56	91.8	6.56	1.2
SR10	11/10/2016 3:05	23.80	91.0	6.50	2.4	SR10	11/10/2016 9:05	23.62	89.6	6.40	2.2	SR10	11/10/2016 15:05	23.60	90.2	6.44	2.4	SR10	11/10/2016 21:05	23.56	92.8	6.63	2.3
SR10	11/10/2016 3:10	23.77	91.3	6.52	2.3	SR10	11/10/2016 9:10	23.62	92.1	6.58	1.5	SR10	11/10/2016 15:10	23.60	90.0	6.43	1.5	SR10	11/10/2016 21:10	23.56	93.8	6.70	1.6
SR10	11/10/2016 3:15	23.77	92.3	6.59	1.5	SR10	11/10/2016 9:15	23.61	92.3	6.59	2.5	SR10	11/10/2016 15:15	23.60	91.7	6.55	2.6	SR10	11/10/2016 21:15	23.56	91.7	6.55	1.8
SR10	11/10/2016 3:20	23.78	90.0	6.43	1.7	SR10	11/10/2016 9:20	23.58	91.6	6.54	1.9	SR10	11/10/2016 15:20	23.60	89.6	6.40	2.7	SR10	11/10/2016 21:20	23.56	91.1	6.51	1.2
SR10	11/10/2016 3:25	23.79	91.8	6.56	1.7	SR10	11/10/2016 9:25	23.60	90.7	6.48	2.3	SR10	11/10/2016 15:25	23.60	90.4	6.46	1.5	SR10	11/10/2016 21:25	23.55	91.3	6.52	1.1
SR10	11/10/2016 3:30	23.78	90.0	6.43	2.6	SR10	11/10/2016 9:30	23.59	89.7	6.41	2.8	SR10	11/10/2016 15:30	23.60	90.9	6.49	2.6	SR10	11/10/2016 21:30	23.55	93.8	6.70	2.3
SR10	11/10/2016 3:35	23.79	92.0	6.57	1.8	SR10	11/10/2016 9:35	23.60	92.3	6.59	2.0	SR10	11/10/2016 15:35	23.59	90.0	6.43	2.2	SR10	11/10/2016 21:35	23.55	92.3	6.59	1.1
SR10	11/10/2016 3:40	23.77	90.3	6.45	2.3	SR10	11/10/2016 9:40	23.60	91.1	6.51	2.5	SR10	11/10/2016 15:40	23.60	90.0	6.43	2.0	SR10	11/10/2016 21:40	23.54	91.8	6.56	2.1
SR10	11/10/2016 3:45	23.78	91.4	6.53	1.7	SR10	11/10/2016 9:45	23.59	89.6	6.40	2.4	SR10	11/10/2016 15:45	23.59	91.0	6.50	2.6	SR10	11/10/2016 21:45	23.54	92.5	6.61	1.5
SR10	11/10/2016 3:50	23.78	90.2	6.44	2.8	SR10	11/10/2016 9:50	23.60	91.3	6.52	2.1	SR10	11/10/2016 15:50	23.60	90.2	6.44	1.7	SR10	11/10/2016 21:50	23.53	91.8	6.56	1.6
SR10	11/10/2016 3:55	23.77	92.0	6.57	1.6	SR10	11/10/2016 9:55	23.60	91.0	6.50	2.4	SR10	11/10/2016 15:55	23.60	90.7	6.48	1.9	SR10	11/10/2016 21:55	23.54	91.0	6.50	1.5
SR10	11/10/2016 4:00	23.76	91.8	6.56	1.8	SR10	11/10/2016 10:00	23.59	90.9	6.49	2.8	SR10	11/10/2016 16:00	23.60	91.6	6.54	2.4	SR10	11/10/2016 22:00	23.54	93.0	6.64	2.0
SR10	11/10/2016 4:05	23.77	92.4	6.60	1.7	SR10	11/10/2016 10:05	23.60	92.0	6.57	2.2	SR10	11/10/2016 16:05	23.60	91.6	6.54	2.8	SR10	11/10/2016 22:05	23.53	93.8	6.70	1.3
SR10	11/10/2016 4:10	23.76	91.0	6.50	1.7	SR10	11/10/2016 10:10	23.60	91.8	6.56	2.5	SR10	11/10/2016 16:10	23.60	91.8	6.56	2.5	SR10	11/10/2016 22:10	23.53	93.4	6.67	1.0
SR10	11/10/2016 4:15	23.76	91.1	6.51	1.7	SR10	11/10/2016 10:15	23.60	92.0	6.57	2.1	SR10	11/10/2016 16:15	23.60	91.3	6.52	2.6	SR10	11/10/2016 22:15	23.52	91.3	6.52	2.1
SR10	11/10/2016 4:20	23.76	89.9	6.42	1.7	SR10	11/10/2016 10:20	23.59	89.7	6.41	1.5	SR10	11/10/2016 16:20	23.60	91.3	6.52	1.9	SR10	11/10/2016 22:20	23.53	91.8	6.56	1.1
SR10	11/10/2016 4:25	23.75	90.6	6.47	1.5	SR10	11/10/2016 10:25	23.60	90.9	6.49	2.8	SR10	11/10/2016 16:25	23.60	90.7	6.48	2.2	SR10	11/10/2016 22:25	23.52	93.0	6.64	1.2
SR10	11/10/2016 4:30	23.74	91.0	6.50	1.6	SR10	11/10/2016 10:30	23.60	91.8	6.56	2.8	SR10	11/10/2016 16:30	23.60	90.0	6.43	1.9	SR10	11/10/2016 22:30	23.53	92.4	6.60	1.7
SR10	11/10/2016 4:35	23.74	91.8	6.56	2.6	SR10	11/10/2016 10:35	23.60	90.7	6.48	2.1	SR10	11/10/2016 16:35	23.60	90.4	6.46	2.2	SR10	11/10/2016 22:35	23.52	92.3	6.59	1.2
SR10	11/10/2016 4:40	23.74	90.9	6.49	1.5	SR10	11/10/2016 10:40	23.60	90.9	6.49	2.6	SR10	11/10/2016 16:40	23.60	92.0	6.57	2.7	SR10	11/10/2016 22:40	23.53	91.3	6.52	1.1
SR10	11/10/2016 4:45	23.74	91.6	6.54	2.0	SR10	11/10/2016 10:45	23.60	92.3	6.59	2.8	SR10	11/10/2016 16:45	23.59	91.8	6.56	2.8	SR10	11/10/2016 22:45	23.52	93.8	6.70	1.1
SR10	11/10/2016 4:50	23.73	90.3	6.45	1.5	SR10	11/10/2016 10:50	23.59	89.7	6.41	2.4	SR10	11/10/2016 16:50	23.60	91.6	6.54	2.1	SR10	11/10/2016 22:50	23.53	91.0	6.50	1.7
SR10	11/10/2016 4:55	23.73	90.6	6.47	2.4	SR10	11/10/2016 10:55	23.60	89.9	6.42	1.8	SR10	11/10/2016 16:55	23.60	92.3	6.59	2.8	SR10	11/10/2016 22:55	23.52	92.1	6.58	1.1
SR10	11/10/2016 5:00	23.73	90.9	6.49	2.1	SR10	11/10/2016 11:00	23.58	90.4	6.46	1.7	SR10	11/10/2016 17:00	23.60	90.2	6.44	1.9	SR10	11/10/2016 23:00	23.52	91.6	6.54	1.1
SR10	11/10/2016 5:05	23.73	91.6	6.54	2.3	SR10	11/10/2016 11:05	23.60	91.0	6.50	1.5	SR10	11/10/2016 17:05	23.61	91.0	6.50	2.6	SR10	11/10/2016 23:05	23.52	91.1	6.51	2.0
SR10	11/10/2016 5:10	23.72	90.0	6.43	2.6	SR10	11/10/2016 11:10	23.59	92.1	6.58	2.5	SR10	11/10/2016 17:10	23.61	92.4	6.60	2.7	SR10	11/10/2016 23:10	23.53	93.1	6.65	1.0
SR10	11/10/2016 5:15	23.72	90.6	6.47	2.8	SR10	11/10/2016 11:15	23.59	90.2	6.44	2.4	SR10	11/10/2016 17:15	23.61	90.2	6.44	2.6	SR10	11/10/2016 23:15	23.53	93.2	6.66	2.2
SR10	11/10/2016 5:20	23.71	90.3	6.45	1.8	SR10	11/10/2016 11:20	23.60	92.0	6.57	1.8	SR10	11/10/2016 17:20	23.61	90.2	6.44	1.6	SR10	11/10/2016 23:20	23.53	93.7	6.69	2.3
SR10	11/10/2016 5:25	23.72	90.9	6.49	2.2	SR10	11/10/2016 11:25	23.60	89.6	6.40	2.2	SR10	11/10/2016 17:25	23.61	92.0	6.57	1.7	SR10	11/10/2016 23:25	23.52	92.5	6.61	1.6
SR10	11/10/2016 5:30	23.71	91.1	6.51	2.0	SR10	11/10/2016 11:30	23.60	90.4	6.46	2.8	SR10	11/10/2016 17:30	23.61	91.7	6.55	2.6	SR10	11/10/2016 23:30	23.52	92.8	6.63	1.6
SR10	11/10/2016 5:35	23.72	90.4	6.46	1.5	SR10	11/10/2016 11:35	23.59	90.3	6.45	2.5	SR10	11/10/2016 17:35	23.62	91.1	6.51	2.5	SR10	11/10/2016 23:35	23.52	93.4	6.67	2.0
SR10	11/10/2016 5:40	23.71	91.1	6.51	2.2	SR10	11/10/2016 11:40	23.59	90.0	6.43	2.6	SR10	11/10/2016 17:40	23.61	92.0	6.57	2.0	SR10	11/10/2016 23:40	23.52	93.4	6.67	1.3
SR10	11/10/2016 5:45	23.72	91.3	6.52	2.1	SR10	11/10/2016 11:45	23.60	91.7	6.55	2.5	SR10	11/10/2016 17:45	23.61	90.9	6.49	1.9	SR10	11/10/2016 23:45	23.51	93.1	6.65	1.4
SR10	11/10/2016 5:50	23.71	92.4	6.60	1.5	SR10	11/10/2016 11:50	23.59	90.3	6.45	1.5	SR10	11/10/2016 17:50	23.62	90.3	6.45	1.6	SR10	11/10/2016 23:50	23.51	92.7	6.62	1.4
SR10	11/10/2016 5:55	23.71	92.1	6.58	1.8	SR10	11/10/2016 11:55	23.59	91.0	6.50	2.2	SR10	11/10/2016 17:55	23.61	90.3	6.45	2.1	SR10	11/10/2016 23:55	23.51	92.3	6.59	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/10/2016 0:00	22.45	96.3	6.88	1.8	SR11	11/10/2016 6:00	22.30	97.3	6.95	1.9	SR11	11/10/2016 12:00	22.19	97.2	6.94	2.1	SR11	11/10/2016 18:00	22.20	96.3	6.88	2.0
SR11	11/10/2016 0:05	22.45	94.9	6.78	1.8	SR11	11/10/2016 6:05	22.31	97.4	6.96	2.3	SR11	11/10/2016 12:05	22.19	98.7	7.05	2.0	SR11	11/10/2016 18:05	22.21	98.0	7.00	2.0
SR11	11/10/2016 0:10	22.44	95.9	6.85	2.0	SR11	11/10/2016 6:10	22.30	96.5	6.89	1.9	SR11	11/10/2016 12:10	22.19	96.7	6.91	2.3	SR11	11/10/2016 18:10	22.21	97.6	6.97	2.1
SR11	11/10/2016 0:15	22.45	94.4	6.74	1.9	SR11	11/10/2016 6:15	22.30	97.2	6.94	2.0	SR11	11/10/2016 12:15	22.19	97.9	6.99	2.3	SR11	11/10/2016 18:15	22.20	98.7	7.05	2.2
SR11	11/10/2016 0:20	22.43	96.3	6.88	1.7	SR11	11/10/2016 6:20	22.29	96.9	6.92	2.1	SR11	11/10/2016 12:20	22.19	96.9	6.92	1.9	SR11	11/10/2016 18:20	22.20	97.7	6.98	2.0
SR11	11/10/2016 0:25	22.45	96.0	6.86	1.8	SR11	11/10/2016 6:25	22.30	97.0	6.93	2.2	SR11	11/10/2016 12:25	22.19	97.9	6.99	1.9	SR11	11/10/2016 18:25	22.21	99.3	7.09	2.1
SR11	11/10/2016 0:30	22.44	94.6	6.76	2.0	SR11	11/10/2016 6:30	22.29	97.6	6.97	2.2	SR11	11/10/2016 12:30	22.19	95.9	6.85	2.2	SR11	11/10/2016 18:30	22.21	96.6	6.90	2.4
SR11	11/10/2016 0:35	22.44	94.1	6.72	2.0	SR11	11/10/2016 6:35	22.28	97.0	6.93	1.9	SR11	11/10/2016 12:35	22.19	97.7	6.98	2.2	SR11	11/10/2016 18:35	22.19	96.7	6.91	2.2
SR11	11/10/2016 0:40	22.45	95.6	6.83	1.8	SR11	11/10/2016 6:40	22.27	97.2	6.94	1.9	SR11	11/10/2016 12:40	22.18	97.3	6.95	2.3	SR11	11/10/2016 18:40	22.18	99.4	7.10	2.4
SR11	11/10/2016 0:45	22.44	95.1	6.79	2.0	SR11	11/10/2016 6:45	22.27	96.9	6.92	1.9	SR11	11/10/2016 12:45	22.18	97.4	6.96	2.1	SR11	11/10/2016 18:45	22.20	97.2	6.94	2.0
SR11	11/10/2016 0:50	22.45	94.2	6.73	2.0	SR11	11/10/2016 6:50	22.27	95.5	6.82	1.9	SR11	11/10/2016 12:50	22.18	97.6	6.97	2.0	SR11	11/10/2016 18:50	22.19	96.7	6.91	2.1
SR11	11/10/2016 0:55	22.44	94.5	6.75	1.8	SR11	11/10/2016 6:55	22.26	97.7	6.98	2.0	SR11	11/10/2016 12:55	22.17	97.3	6.95	2.1	SR11	11/10/2016 18:55	22.19	96.7	6.91	2.1
SR11	11/10/2016 1:00	22.44	95.1	6.79	2.0	SR11	11/10/2016 7:00	22.26	95.5	6.82	2.2	SR11	11/10/2016 13:00	22.18	96.9	6.92	2.1	SR11	11/10/2016 19:00	22.21	97.6	6.97	2.4
SR11	11/10/2016 1:05	22.44	93.8	6.70	1.9	SR11	11/10/2016 7:05	22.27	95.6	6.83	2.0	SR11	11/10/2016 13:05	22.18	97.9	6.99	1.9	SR11	11/10/2016 19:05	22.20	96.6	6.90	2.2
SR11	11/10/2016 1:10	22.44	96.3	6.88	1.8	SR11	11/10/2016 7:10	22.26	95.8	6.84	2.2	SR11	11/10/2016 13:10	22.18	98.7	7.05	2.2	SR11	11/10/2016 19:10	22.21	99.0	7.07	2.4
SR11	11/10/2016 1:15	22.44	95.9	6.85	1.9	SR11	11/10/2016 7:15	22.26	97.6	6.97	2.1	SR11						SR11	11/10/2016 19:15	22.20	98.1	7.01	2.2
SR11	11/10/2016 1:20	22.44	95.2	6.80	1.7	SR11	11/10/2016 7:20	22.25	97.3	6.95	2.3	SR11						SR11	11/10/2016 19:20	22.21	96.6	6.90	2.2
SR11	11/10/2016 1:25	22.43	95.3	6.81	1.7	SR11	11/10/2016 7:25	22.26	96.0	6.86	1.9	SR11						SR11	11/10/2016 19:25	22.20	98.3	7.02	2.1
SR11	11/10/2016 1:30	22.43	95.9	6.85	1.9	SR11	11/10/2016 7:30	22.25	96.6	6.90	2.0	SR11	11/10/2016 13:30	22.17	98.7	7.05	1.9	SR11	11/10/2016 19:30	22.20	96.9	6.92	2.0
SR11	11/10/2016 1:35	22.43	95.1	6.79	1.8	SR11	11/10/2016 7:35	22.25	97.3	6.95	2.1	SR11	11/10/2016 13:35	22.17	98.3	7.02	2.3	SR11	11/10/2016 19:35	22.20	97.7	6.98	2.2
SR11	11/10/2016 1:40	22.42	96.5	6.89	2.2	SR11	11/10/2016 7:40	22.25	95.2	6.80	2.0	SR11	11/10/2016 13:40	22.17	96.3	6.88	2.3	SR11	11/10/2016 19:40	22.19	99.4	7.10	2.4
SR11	11/10/2016 1:45	22.43	97.9	6.99	1.9	SR11	11/10/2016 7:45	22.24	97.3	6.95	2.3	SR11	11/10/2016 13:45	22.17	98.3	7.02	2.1	SR11	11/10/2016 19:45	22.19	98.6	7.04	2.3
SR11	11/10/2016 1:50	22.43	97.0	6.93	2.0	SR11	11/10/2016 7:50	22.23	97.7	6.98	2.2	SR11	11/10/2016 13:50	22.17	97.7	6.98	2.0	SR11	11/10/2016 19:50	22.18	98.4	7.03	2.4
SR11	11/10/2016 1:55	22.42	97.0	6.93	2.0	SR11	11/10/2016 7:55	22.22	97.4	6.96	2.1	SR11	11/10/2016 13:55	22.17	98.3	7.02	2.2	SR11	11/10/2016 19:55	22.18	98.3	7.02	2.4
SR11	11/10/2016 2:00	22.42	96.3	6.88	2.0	SR11	11/10/2016 8:00	22.23	95.6	6.83	2.2	SR11	11/10/2016 14:00	22.18	96.3	6.88	2.0	SR11	11/10/2016 20:00	22.18	97.9	6.99	2.1
SR11	11/10/2016 2:05	22.42	96.5	6.89	2.0	SR11	11/10/2016 8:05	22.24	95.8	6.84	1.9	SR11	11/10/2016 14:05	22.18	97.6	6.97	1.9	SR11	11/10/2016 20:05	22.17	97.7	6.98	2.2
SR11	11/10/2016 2:10	22.42	95.2	6.80	2.1	SR11	11/10/2016 8:10	22.24	95.9	6.85	2.1	SR11	11/10/2016 14:10	22.18	96.9	6.92	1.9	SR11	11/10/2016 20:10	22.18	96.6	6.90	2.2
SR11	11/10/2016 2:15	22.42	97.2	6.94	1.9	SR11	11/10/2016 8:15	22.23	97.3	6.95	2.3	SR11	11/10/2016 14:15	22.18	98.1	7.01	2.2	SR11	11/10/2016 20:15	22.18	98.6	7.04	2.4
SR11	11/10/2016 2:20	22.41	98.0	7.00	2.3	SR11	11/10/2016 8:20	22.23	95.3	6.81	1.9	SR11	11/10/2016 14:20	22.18	97.2	6.94	2.3	SR11	11/10/2016 20:20	22.18	98.4	7.03	2.0
SR11	11/10/2016 2:25	22.40	95.2	6.80	2.2	SR11	11/10/2016 8:25	22.23	97.2	6.94	2.2	SR11	11/10/2016 14:25	22.19	98.1	7.01	2.3	SR11	11/10/2016 20:25	22.18	98.0	7.00	2.3
SR11	11/10/2016 2:30	22.38	96.9	6.92	2.2	SR11	11/10/2016 8:30	22.22	96.5	6.89	1.9	SR11	11/10/2016 14:30	22.19	97.7	6.98	2.3	SR11	11/10/2016 20:30	22.18	98.4	7.03	2.3
SR11	11/10/2016 2:35	22.39	96.2	6.87	2.0	SR11	11/10/2016 8:35	22.22	97.0	6.93	1.9	SR11	11/10/2016 14:35	22.19	96.0	6.86	2.2	SR11	11/10/2016 20:35	22.16	98.4	7.03	2.1
SR11	11/10/2016 2:40	22.37	97.4	6.96	2.3	SR11	11/10/2016 8:40	22.23	97.9	6.99	2.1	SR11	11/10/2016 14:40	22.19	97.0	6.93	2.2	SR11	11/10/2016 20:40	22.17	99.0	7.07	2.1
SR11	11/10/2016 2:45	22.37	96.6	6.90	2.2	SR11	11/10/2016 8:45	22.22	95.8	6.84	2.1	SR11	11/10/2016 14:45	22.19	98.1	7.01	2.3	SR11	11/10/2016 20:45	22.17	99.1	7.08	2.0
SR11	11/10/2016 2:50	22.37	97.0	6.93	2.2	SR11	11/10/2016 8:50	22.21	96.0	6.86	2.0	SR11	11/10/2016 14:50	22.19	96.7	6.91	2.0	SR11	11/10/2016 20:50	22.15	98.7	7.05	2.1
SR11	11/10/2016 2:55	22.38	96.0	6.86	2.0	SR11	11/10/2016 8:55	22.22	97.6	6.97	2.2	SR11	11/10/2016 14:55	22.19	98.7	7.05	1.9	SR11	11/10/2016 20:55	22.16	97.3	6.95	2.4
SR11	11/10/2016 3:00	22.36	95.6	6.83	2.2	SR11	11/10/2016 9:00	22.22	98.7	7.05	2.0	SR11	11/10/2016 15:00	22.20	96.5	6.89	2.0	SR11	11/10/2016 21:00	22.16	99.0	7.07	2.0
SR11	11/10/2016 3:05	22.37	97.6	6.97	1.9	SR11	11/10/2016 9:05	22.22	97.9	6.99	2.2	SR11	11/10/2016 15:05	22.20	96.0	6.86	1.9	SR11	11/10/2016 21:05	22.16	98.1	7.01	2.2
SR11	11/10/2016 3:10	22.37	96.7	6.91	2.3	SR11	11/10/2016 9:10	22.21	98.4	7.03	2.2	SR11	11/10/2016 15:10	22.20	97.9	6.99	2.0	SR11	11/10/2016 21:10	22.16	99.4	7.10	2.0
SR11	11/10/2016 3:15	22.38	96.7	6.91	2.1	SR11	11/10/2016 9:15	22.18	97.3	6.95	2.2	SR11	11/10/2016 15:15	22.20	96.9	6.92	2.3	SR11	11/10/2016 21:15	22.16	98.3	7.02	2.3
SR11	11/10/2016 3:20	22.39	96.9	6.92	2.1	SR11	11/10/2016 9:20	22.20	97.9	6.99	2.3	SR11	11/10/2016 15:20	22.20	97.2	6.94	2.0	SR11	11/10/2016 21:20	22.15	98.7	7.05	2.2
SR11	11/10/2016 3:25	22.38	95.8	6.84	2.2	SR11	11/10/2016 9:25	22.19	97.2	6.94	2.3	SR11	11/10/2016 15:25	22.20	98.0	7.00	1.9	SR11	11/10/2016 21:25	22.15	97.0	6.93	2.0
SR11	11/10/2016 3:30	22.39	95.5	6.82	2.0	SR11	11/10/2016 9:30	22.20	98.6	7.04	2.3	SR11	11/10/2016 15:30	22.19	98.7	7.05	1.9	SR11	11/10/2016 21:30	22.15	98.7	7.05	2.2
SR11	11/10/2016 3:35	22.37	97.4	6.96	1.9	SR11	11/10/2016 9:35	22.20	98.4	7.03	2.0	SR11	11/10/2016 15:35	22.20	98.4	7.03	2.0	SR11	11/10/2016 21:35	22.14	96.9	6.92	2.0
SR11	11/10/2016 3:40	22.38	98.0	7.00	2.2	SR11	11/10/2016 9:40	22.19	98.0	7.00	1.9	SR11	11/10/2016 15:40	22.19	98.0	7.00	2.2	SR11	11/10/2016 21:40	22.14	97.4	6.96	2.0
SR11	11/10/2016 3:45	22.38	96.6	6.90	2.2	SR11	11/10/2016 9:45	22.20	96.7	6.91	2.0	SR11	11/10/2016 15:45	22.20	98.0	7.00	2.2	SR11	11/10/2016 21:45	22.13	97.3	6.95	2.2
SR11	11/10/2016 3:50	22.37	95.6	6.83	2.1	SR11	11/10/2016 9:50	22.20	98.4	7.03	2.1	SR11	11/10/2016 15:50	22.20	95.9	6.85	2.1	SR11	11/10/2016 21:50	22.14	98.8	7.06	2.4
SR11	11/10/2016 3:55	22.36	96.7	6.91	2.1	SR11	11/10/2016 9:55	22.19	97.6	6.97	2.1	SR11	11/10/2016 15:55	22.20	97.9	6.99	2.1	SR11	11/10/2016 21:55	22.14	97.2	6.94	2.0
SR11	11/10/2016 4:00	22.37	96.3	6.88	1.9	SR11	11/10/2016 10:00	22.20	97.7	6.98	2.1	SR11	11/10/2016 16:00	22.20	97.4	6.96	2.2	SR11	11/10/2016 22:00	22.13	99.3	7.09	2.2
SR11	11/10/2016 4:05	22.36	97.0	6.93	2.1	SR11	11/10/2016 10:05	22.20	98.4	7.03	1.9	SR11	11/10/2016 16:05	22.20	96.5	6.89	2.2	SR11	11/10/2016 22:05	22.13	96.9	6.92	2.4
SR11	11/10/2016 4:10	22.36	96.3	6.88	2.0	SR11	11/10/2016 10:10	22.20	95.9	6.85	1.9	SR11	11/10/2016 16:10	22.20	97.0	6.93	2.0	SR11	11/10/2016 22:10	22.12	97.6	6.97	2.4
SR11	11/10/2016 4:15	22.36	96.2	6.87	2.2	SR11	11/10/2016 10:15	22.19	96.0	6.86	1.9	SR11	11/10/2016 16:15	22.20	95.9	6.85	2.2	SR11	11/10/2016 22:15	22.13	98.1	7.01	2.1
SR11	11/10/2016 4:20	22.35	98.0	7.00	2.3	SR11	11/10/2016 10:20	22.20	97.2	6.94	2.2	SR11	11/10/2016 16:20	22.20	98.7	7.05	1.9	SR11	11/10/2016 22:20	22.12	98.3	7.02	2.4
SR11	11/10/2016 4:25	22.34	95.3	6.81	2.1	SR11	11/10/2016 10:25	22.20	98.3	7.02	1.9	SR11	11/10/2016 16:25	22.20	96.3	6.88	1.9	SR11	11/10/2016 22:25	22.13	99.0	7.07	2.4
SR11	11/10/2016 4:30	22.34	96.2	6.87	2.3	SR11	11/10/2016 10:30	22.20	96.2	6.87	1.9	SR11	11/10/2016 16:30	22.20	98.1	7.01	2.1	SR11	11/10/2016 22:30	22.12	96.6	6.90	2.0
SR11	11/10/2016 4:35	22.34	96.5	6.89	2.0	SR11	11/10/2016 10:35	22.20	96.2	6.87	2.0	SR11	11/10/2016 16:35	22.20	97.4	6.96	2.3	SR11	11/10/2016 22:35	22.13	99.0	7.07	2.0
SR11	11/10/2016 4:40	22.34	95.3	6.81	2.2	SR11	11/10/2016 10:40	22.20	98.4	7.03	2.1	SR11	11/10/2016 16:40	22.19	98.3	7.02	2.2	SR11	11/10/2016 22:40	22.12	98.1	7.01	2.4
SR11	11/10/2016 4:45	22.33	96.9	6.92	2.1	SR11	11/10/2016 10:45	22.19	97.2	6.94	2.2	SR11	11/10/2016 16:45	22.20	97.6	6.97	2.0	SR11	11/10/2016 22:45	22.13	99.4	7.10	2.1
SR11	11/10/2016 4:50	22.33	97.0	6.93	1.9	SR11	11/10/2016 10:50	22.20	97.3	6.95	1.9	SR11	11/10/2016 16:50	22.20	97.6	6.97	2.1	SR11	11/10/2016 22:50	22.12	98.3	7.02	2.0
SR11	11/10/2016 4:55	22.33	97.9	6.99	2.0	SR11	11/10/2016 10:55	22.18	96.6	6.90	2.2	SR11	11/10/2016 16:55	22.20	97.3	6.95	2.1	SR11	11/10/2016 22:55	22.12	99.3	7.09	2.0
SR11	11/10/2016 5:00	22.33	95.3	6.81	2.0	SR11	11/10/2016 11:00	22.20	96.0	6.86	2.0	SR11	11/10/2016 17:00	22.21	96.9	6.92	2.0	SR11	11/10/2016 23:00	22.12	98.8	7.06	2.2
SR11	11/10/2016 5:05	22.32	98.0	7.00	2.2	SR11	11/10/2016 11:05	22.19	96.9	6.92	1.9	SR11	11/10/2016 17:05	22.21	96.3	6.88	2.1	SR11	11/10/2016 23:05	22.13	98.6	7.04	2.4
SR11	11/10/2016 5:10	22.32	97.2	6.94	1.9	SR11	11/10/2016 11:10	22.19	97.6	6.97	2.3	SR11	11/10/2016 17:10	22.21	95.9	6.85	2.1	SR11	11/10/2016 23:10	22.13	99.3	7.09	2.3
SR11	11/10/2016 5:15	22.31	95.9	6.85	2.2	SR11	11/10/2016 11:15	22.20	97.2	6.94	2.1	SR11	11/10/2016 17:15	22.21	96.9	6.92	2.0	SR11	11/10/2016 23:15	22.13	97.3	6.95	2.1
SR11	11/10/2016 5:20	22.32	96.6	6.90	2.3	SR11	11/10/2016 11:20	22.20	97.7	6.98	1.9	SR11	11/10/2016 17:20	22.21	96.3	6.88	1.9	SR11	11/10/2016 23:20	22.12	96.9	6.92	2.4
SR11	11/10/2016 5:25	22.31	96.2	6.87	2.3	SR11	11/10/2016 11:25	22.20	98.0	7.00	2.3	SR11	11/10/2016 17:25	22.21	98.0	7.00	2.1	SR11	11/10/2016 23:25	22.12	99.1	7.08	2.2
SR11	11/10/2016 5:30	22.32	97.7	6.98	2.1	SR11	11/10/2016 11:30	22.19	96.9	6.92	2.2	SR11	11/10/2016 17:30	22.22	98.4	7.03	2.1	SR11	11/10/2016 23:30	22.12	98.8	7.06	2.3
SR11	11/10/2016 5:35	22.31	97.3	6.95	1.9	SR11	11/10/2016 11:35	22.19	96.7	6.91	2.0	SR11	11/10/2016 17:35	22.21	96.9	6.92	2.2	SR11	11/10/2016 23:35	22.12	97.4	6.96	2.0
SR11	11/10/2016 5:40	22.32	97.2	6.94	2.3	SR11	11/10/2016 11:40	22.20	96.6	6.90	1.9	SR11	11/10/2016 17:40	22.21	98.4	7.03	2.3	SR11	11/10/2016 23:40	22.11	98.8	7.06	2.0
SR11	11/10/2016 5:45	22.31	97.3	6.95	2.0	SR11	11/10/2016 11:45	22.19	96.5	6.89	2.1	SR11	11/10/2016 17:45	22.22	97.4	6.96	2.0	SR11	11/10/2016 23:45	22.11	98.7	7.05	2.3
SR11	11/10/2016 5:50	22.31	97.3	6.95	2.0	SR11	11/10/2016 11:50	22.19	98.4	7.03	2.1	SR11	11/10/2016 17:50	22.21	96.2	6.87	1.9	SR11	11/10/2016 23:50	22.11	97.0	6.93	2.1
SR11	11/10/2016 5:55	22.31	97.4	6.96	2.0	SR11	11/10/2016 11:55	22.19	96.7	6.91	2.0	SR11	11/10/2016 17:55	22.21	97.7	6.98	2.2	SR11	11/10/2016 23:55	22.11	97.4	6.96	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/10/2016 0:00	22.39	87.2	6.23	5.3	SR12	11/10/2016 6:00	22.18	85.4	6.10	5.4	SR12	11/10/2016 12:00	22.23	86.5	6.18	5.0	SR12	11/10/2016 18:00	22.28	85.4	6.10	3.5
SR12	11/10/2016 0:05	22.37	86.7	6.19	8.6	SR12	11/10/2016 6:05	22.19	87.5	6.25	5.7	SR12	11/10/2016 12:05	22.22	84.0	6.00	3.8	SR12	11/10/2016 18:05	22.25	83.9	5.99	6.4
SR12	11/10/2016 0:10	22.37	86.1	6.15	8.0	SR12	11/10/2016 6:10	22.24	88.2	6.30	6.6	SR12	11/10/2016 12:10	22.22	86.2	6.16	8.0	SR12	11/10/2016 18:10	22.25	84.3	6.02	6.9
SR12	11/10/2016 0:15	22.34	85.8	6.13	7.3	SR12	11/10/2016 6:15	22.24	87.8	6.27	9.1	SR12	11/10/2016 12:15	22.24	85.8	6.13	4.3	SR12	11/10/2016 18:15	22.25	83.3	5.95	3.9
SR12	11/10/2016 0:20	22.34	85.5	6.11	8.3	SR12	11/10/2016 6:20	22.25	86.5	6.18	8.9	SR12	11/10/2016 12:20	22.21	86.0	6.14	7.6	SR12	11/10/2016 18:20	22.27	85.3	6.09	6.6
SR12	11/10/2016 0:25	22.34	88.1	6.29	6.7	SR12	11/10/2016 6:25	22.25	85.5	6.11	3.9	SR12	11/10/2016 12:25	22.23	84.6	6.04	7.1	SR12	11/10/2016 18:25	22.26	85.4	6.10	5.1
SR12	11/10/2016 0:30	22.36	87.4	6.24	5.7	SR12	11/10/2016 6:30	22.26	85.4	6.10	9.7	SR12	11/10/2016 12:30	22.28	85.0	6.07	4.3	SR12	11/10/2016 18:30	22.26	84.3	6.02	7.1
SR12	11/10/2016 0:35	22.35	86.0	6.14	6.5	SR12	11/10/2016 6:35	22.26	86.4	6.17	6.9	SR12	11/10/2016 12:35	22.28	85.4	6.10	8.8	SR12	11/10/2016 18:35	22.28	84.3	6.02	7.3
SR12	11/10/2016 0:40	22.35	86.2	6.16	6.2	SR12	11/10/2016 6:40	22.27	87.4	6.24	9.2	SR12	11/10/2016 12:40	22.29	82.7	5.91	6.3	SR12	11/10/2016 18:40	22.25	84.0	6.00	8.0
SR12	11/10/2016 0:45	22.37	85.8	6.13	9.8	SR12	11/10/2016 6:45	22.25	87.4	6.24	3.8	SR12	11/10/2016 12:45	22.29	84.4	6.03	6.1	SR12	11/10/2016 18:45	22.27	83.9	5.99	9.0
SR12	11/10/2016 0:50	22.34	87.1	6.22	6.7	SR12	11/10/2016 6:50	22.25	86.5	6.18	6.5	SR12	11/10/2016 12:50	22.30	85.0	6.07	6.9	SR12	11/10/2016 18:50	22.32	83.6	5.97	5.1
SR12	11/10/2016 0:55	22.33	86.9	6.21	7.2	SR12	11/10/2016 6:55	22.22	85.4	6.10	8.3	SR12	11/10/2016 12:55	22.30	84.7	6.05	4.2	SR12	11/10/2016 18:55	22.32	83.9	5.99	6.3
SR12	11/10/2016 1:00	22.27	87.4	6.24	9.2	SR12	11/10/2016 7:00	22.22	87.1	6.22	7.8	SR12	11/10/2016 13:00	22.31	84.8	6.06	7.4	SR12	11/10/2016 19:00	22.33	83.9	5.99	6.1
SR12	11/10/2016 1:05	22.28	87.8	6.27	7.3	SR12	11/10/2016 7:05	22.22	86.9	6.21	8.1	SR12	11/10/2016 13:05	22.29	85.4	6.10	7.8	SR12	11/10/2016 19:05	22.33	83.6	5.97	8.7
SR12	11/10/2016 1:10	22.33	87.9	6.28	4.4	SR12	11/10/2016 7:10	22.24	86.8	6.20	8.1	SR12	11/10/2016 13:10	22.29	83.0	5.93	4.5	SR12	11/10/2016 19:10	22.34	84.7	6.05	6.6
SR12	11/10/2016 1:15	22.33	86.1	6.15	9.9	SR12	11/10/2016 7:15	22.23	86.8	6.20	8.6	SR12	11/10/2016 13:15	22.26	84.6	6.04	4.8	SR12	11/10/2016 19:15	22.34	84.3	6.02	8.5
SR12	11/10/2016 1:20	22.34	86.9	6.21	5.2	SR12	11/10/2016 7:20	22.23	86.0	6.14	5.9	SR12	11/10/2016 13:20	22.26	83.6	5.97	6.9	SR12	11/10/2016 19:20	22.35	82.6	5.90	5.7
SR12	11/10/2016 1:25	22.34	87.5	6.25	4.8	SR12	11/10/2016 7:25	22.25	88.2	6.30	4.2	SR12	11/10/2016 13:25	22.26	82.7	5.91	6.3	SR12	11/10/2016 19:25	22.33	83.3	5.95	5.4
SR12	11/10/2016 1:30	22.35	86.2	6.16	5.7	SR12	11/10/2016 7:30	22.22	85.4	6.10	5.3	SR12	11/10/2016 13:30	22.28	84.3	6.02	3.7	SR12	11/10/2016 19:30	22.33	85.0	6.07	5.6
SR12	11/10/2016 1:35	22.35	87.5	6.25	6.2	SR12	11/10/2016 7:35	22.21	87.6	6.26	4.4	SR12	11/10/2016 13:35	22.27	85.0	6.07	6.0	SR12	11/10/2016 19:35	22.30	83.7	5.98	4.5
SR12	11/10/2016 1:40	22.36	87.1	6.22	5.6	SR12	11/10/2016 7:40	22.15	85.4	6.10	5.6	SR12	11/10/2016 13:40	22.27	82.7	5.91	8.1	SR12	11/10/2016 19:40	22.30	82.7	5.91	4.3
SR12	11/10/2016 1:45	22.34	86.5	6.18	7.9	SR12	11/10/2016 7:45	22.16	86.8	6.20	6.7	SR12	11/10/2016 13:45	22.29	83.7	5.98	8.7	SR12	11/10/2016 19:45	22.30	84.7	6.05	6.3
SR12	11/10/2016 1:50	22.34	87.9	6.28	7.3	SR12	11/10/2016 7:50	22.21	86.0	6.14	7.5	SR12	11/10/2016 13:50	22.26	85.0	6.07	7.0	SR12	11/10/2016 19:50	22.32	84.6	6.04	6.8
SR12	11/10/2016 1:55	22.31	87.2	6.23	7.1	SR12	11/10/2016 7:55	22.21	86.2	6.16	4.6	SR12	11/10/2016 13:55	22.25	85.3	6.09	6.1	SR12	11/10/2016 19:55	22.31	83.7	5.98	4.4
SR12	11/10/2016 2:00	22.31	87.2	6.23	5.8	SR12	11/10/2016 8:00	22.22	86.0	6.14	8.9	SR12	11/10/2016 14:00	22.19	84.1	6.01	6.6	SR12	11/10/2016 20:00	22.31	84.1	6.01	4.0
SR12	11/10/2016 2:05	22.31	88.2	6.30	5.6	SR12	11/10/2016 8:05	22.22	86.9	6.21	6.1	SR12	11/10/2016 14:05	22.20	82.7	5.91	8.0	SR12	11/10/2016 20:05	22.33	84.8	6.06	7.3
SR12	11/10/2016 2:10	22.33	86.0	6.14	6.9	SR12	11/10/2016 8:10	22.23	88.1	6.29	8.9	SR12	11/10/2016 14:10	22.25	83.2	5.94	6.1	SR12	11/10/2016 20:10	22.30	83.2	5.94	6.7
SR12	11/10/2016 2:15	22.32	85.4	6.10	4.8	SR12	11/10/2016 8:15	22.23	87.1	6.22	8.2	SR12	11/10/2016 14:15	22.25	84.1	6.01	5.7	SR12	11/10/2016 20:15	22.29	84.7	6.05	5.6
SR12	11/10/2016 2:20	22.32	87.5	6.25	7.1	SR12	11/10/2016 8:20	22.24	87.2	6.23	4.0	SR12	11/10/2016 14:20	22.26	83.4	5.96	5.6	SR12	11/10/2016 20:20	22.23	83.2	5.94	5.0
SR12	11/10/2016 2:25	22.34	88.1	6.29	9.3	SR12	11/10/2016 8:25	22.22	86.7	6.19	9.2	SR12	11/10/2016 14:25	22.26	85.0	6.07	5.9	SR12	11/10/2016 20:25	22.24	83.9	5.99	6.6
SR12	11/10/2016 2:30	22.31	85.4	6.10	4.4	SR12	11/10/2016 8:30	22.22	86.9	6.21	5.3	SR12	11/10/2016 14:30	22.27	85.0	6.07	8.7	SR12	11/10/2016 20:30	22.29	83.6	5.97	3.8
SR12	11/10/2016 2:35	22.30	86.7	6.19	7.2	SR12	11/10/2016 8:35	22.19	87.5	6.25	9.8	SR12	11/10/2016 14:35	22.27	82.6	5.90	4.7	SR12	11/10/2016 20:35	22.29	84.8	6.06	4.6
SR12	11/10/2016 2:40	22.24	86.1	6.15	8.6	SR12	11/10/2016 8:40	22.19	87.4	6.24	6.2	SR12	11/10/2016 14:40	22.28	84.6	6.04	5.8	SR12	11/10/2016 20:40	22.30	85.4	6.10	5.9
SR12	11/10/2016 2:45	22.25	87.4	6.24	5.6	SR12	11/10/2016 8:45	22.19	86.7	6.19	5.9	SR12	11/10/2016 14:45	22.26	83.3	5.95	7.9	SR12	11/10/2016 20:45	22.30	83.0	5.93	7.5
SR12	11/10/2016 2:50	22.30	87.8	6.27	9.8	SR12	11/10/2016 8:50	22.21	86.0	6.14	6.1	SR12	11/10/2016 14:50	22.26	85.3	6.09	6.9	SR12	11/10/2016 20:50	22.31	85.1	6.08	7.0
SR12	11/10/2016 2:55	22.30	86.0	6.14	4.2	SR12	11/10/2016 8:55	22.20	85.5	6.11	3.9	SR12	11/10/2016 14:55	22.23	84.3	6.02	6.9	SR12	11/10/2016 20:55	22.31	84.6	6.04	7.8
SR12	11/10/2016 3:00	22.31	86.4	6.17	7.0	SR12	11/10/2016 9:00	22.20	84.6	6.04	8.0	SR12	11/10/2016 15:00	22.23	82.6	5.90	4.2	SR12	11/10/2016 21:00	22.32	82.9	5.92	4.4
SR12	11/10/2016 3:05	22.31	88.1	6.29	4.3	SR12	11/10/2016 9:05	22.22	86.7	6.19	7.7	SR12	11/10/2016 15:05	22.23	83.2	5.94	7.4	SR12	11/10/2016 21:05	22.30	84.4	6.03	8.6
SR12	11/10/2016 3:10	22.32	87.4	6.24	6.6	SR12	11/10/2016 9:10	22.19	85.8	6.13	7.8	SR12	11/10/2016 15:10	22.25	83.3	5.95	5.5	SR12	11/10/2016 21:10	22.30	85.4	6.10	8.5
SR12	11/10/2016 3:15	22.32	87.4	6.24	7.6	SR12	11/10/2016 9:15	22.21	84.3	6.02	4.1	SR12	11/10/2016 15:15	22.24	84.8	6.06	4.9	SR12	11/10/2016 21:15	22.27	82.7	5.91	5.1
SR12	11/10/2016 3:20	22.33	86.7	6.19	5.8	SR12	11/10/2016 9:20	22.26	85.4	6.10	5.4	SR12	11/10/2016 15:20	22.24	84.8	6.06	6.1	SR12	11/10/2016 21:20	22.27	84.4	6.03	5.7
SR12	11/10/2016 3:25	22.31	85.7	6.12	3.9	SR12	11/10/2016 9:25	22.26	85.4	6.10	7.6	SR12	11/10/2016 15:25	22.26	84.4	6.03	8.7	SR12	11/10/2016 21:25	22.27	83.6	5.97	6.1
SR12	11/10/2016 3:30	22.31	88.1	6.29	6.2	SR12	11/10/2016 9:30	22.27	85.0	6.07	4.0	SR12	11/10/2016 15:30	22.23	84.6	6.04	9.0	SR12	11/10/2016 21:30	22.29	85.0	6.07	7.7
SR12	11/10/2016 3:35	22.28	87.6	6.26	6.3	SR12	11/10/2016 9:35	22.27	85.8	6.13	7.9	SR12	11/10/2016 15:35	22.25	84.4	6.03	7.7	SR12	11/10/2016 21:35	22.28	84.7	6.05	8.8
SR12	11/10/2016 3:40	22.28	86.8	6.20	7.6	SR12	11/10/2016 9:40	22.28	84.6	6.04	6.5	SR12	11/10/2016 15:40	22.30	83.4	5.96	3.8	SR12	11/10/2016 21:40	22.28	85.4	6.10	6.2
SR12	11/10/2016 3:45	22.28	87.9	6.28	8.5	SR12	11/10/2016 9:45	22.28	85.8	6.13	9.0	SR12	11/10/2016 15:45	22.30	82.6	5.90	5.0	SR12	11/10/2016 21:45	22.30	85.0	6.07	4.1
SR12	11/10/2016 3:50	22.30	86.8	6.20	9.7	SR12	11/10/2016 9:50	22.29	84.4	6.03	8.3	SR12	11/10/2016 15:50	22.31	84.1	6.01	3.7	SR12	11/10/2016 21:50	22.27	82.6	5.90	8.0
SR12	11/10/2016 3:55	22.29	87.2	6.23	8.9	SR12	11/10/2016 9:55	22.27	86.5	6.18	8.1	SR12	11/10/2016 15:55	22.31	83.9	5.99	4.5	SR12	11/10/2016 21:55	22.29	84.0	6.00	6.1
SR12	11/10/2016 4:00	22.29	85.7	6.12	5.0	SR12	11/10/2016 10:00	22.27	86.7	6.19	6.3	SR12	11/10/2016 16:00	22.32	84.3	6.02	4.1	SR12	11/10/2016 22:00	22.34	82.7	5.91	3.8
SR12	11/10/2016 4:05	22.31	86.4	6.17	6.7	SR12	11/10/2016 10:05	22.24	84.0	6.00	6.2	SR12	11/10/2016 16:05	22.32	84.6	6.04	7.1	SR12	11/10/2016 22:05	22.34	83.3	5.95	7.1
SR12	11/10/2016 4:10	22.28	88.2	6.30	9.0	SR12	11/10/2016 10:10	22.24	85.3	6.09	5.4	SR12	11/10/2016 16:10	22.33	84.0	6.00	8.6	SR12	11/10/2016 22:10	22.35	83.3	5.95	8.3
SR12	11/10/2016 4:15	22.27	85.8	6.13	3.9	SR12	11/10/2016 10:15	22.24	85.7	6.12	4.7	SR12	11/10/2016 16:15	22.31	85.1	6.08	9.0	SR12	11/10/2016 22:15	22.35	83.3	5.95	4.3
SR12	11/10/2016 4:20	22.21	86.8	6.20	8.3	SR12	11/10/2016 10:20	22.26	84.4	6.03	5.3	SR12	11/10/2016 16:20	22.31	82.7	5.91	5.9	SR12	11/10/2016 22:20	22.36	84.0	6.00	4.4
SR12	11/10/2016 4:25	22.22	87.5	6.25	8.9	SR12	11/10/2016 10:25	22.25	85.4	6.10	5.2	SR12	11/10/2016 16:25	22.28	84.1	6.01	6.8	SR12	11/10/2016 22:25	22.36	84.3	6.02	3.8
SR12	11/10/2016 4:30	22.27	86.5	6.18	9.6	SR12	11/10/2016 10:30	22.25	85.8	6.13	**13.3**	SR12	11/10/2016 16:30	22.28	84.8	6.06	8.4	SR12	11/10/2016 22:30	22.37	83.7	5.98	3.7
SR12	11/10/2016 4:35	22.27	86.5	6.18	9.1	SR12	11/10/2016 10:35	22.27	85.7	6.12	5.8	SR12	11/10/2016 16:35	22.28	84.7	6.05	6.4	SR12	11/10/2016 22:35	22.35	84.8	6.06	8.4
SR12	11/10/2016 4:40	22.28	87.5	6.25	8.0	SR12	11/10/2016 10:40	22.24	86.4	6.17	8.3	SR12	11/10/2016 16:40	22.30	83.2	5.94	5.8	SR12	11/10/2016 22:40	22.35	83.9	5.99	4.1
SR12	11/10/2016 4:45	22.28	86.7	6.19	8.0	SR12	11/10/2016 10:45	22.23	84.6	6.04	**10.2**	SR12	11/10/2016 16:45	22.29	84.1	6.01	8.6	SR12	11/10/2016 22:45	22.32	84.4	6.03	5.0
SR12	11/10/2016 4:50	22.29	85.8	6.13	7.4	SR12	11/10/2016 10:50	22.17	86.7	6.19	4.7	SR12	11/10/2016 16:50	22.29	84.6	6.04	8.0	SR12	11/10/2016 22:50	22.32	84.3	6.02	5.8
SR12	11/10/2016 4:55	22.29	88.2	6.30	5.8	SR12	11/10/2016 10:55	22.18	84.1	6.01	4.7	SR12	11/10/2016 16:55	22.31	84.6	6.04	5.4	SR12	11/10/2016 22:55	22.32	82.7	5.91	4.3
SR12	11/10/2016 5:00	22.30	88.1	6.29	**10.0**	SR12	11/10/2016 11:00	22.23	86.8	6.20	4.3	SR12	11/10/2016 17:00	22.28	85.0	6.07	6.8	SR12	11/10/2016 23:00	22.34	85.4	6.10	5.1
SR12	11/10/2016 5:05	22.28	86.4	6.17	7.0	SR12	11/10/2016 11:05	22.23	86.7	6.19	3.5	SR12	11/10/2016 17:05	22.27	82.6	5.90	8.2	SR12	11/10/2016 23:05	22.33	84.4	6.03	8.9
SR12	11/10/2016 5:10	22.28	86.7	6.19	8.1	SR12	11/10/2016 11:10	22.24	84.4	6.03	6.4	SR12	11/10/2016 17:10	22.21	82.9	5.92	5.9	SR12	11/10/2016 23:10	22.33	84.7	6.05	7.3
SR12	11/10/2016 5:15	22.25	88.1	6.29	4.0	SR12	11/10/2016 11:15	22.24	86.0	6.14	4.8	SR12	11/10/2016 17:15	22.22	85.3	6.09	9.0	SR12	11/10/2016 23:15	22.35	85.3	6.09	7.2
SR12	11/10/2016 5:20	22.25	85.5	6.11	5.5	SR12	11/10/2016 11:20	22.25	86.8	6.20	6.6	SR12	11/10/2016 17:20	22.27	84.6	6.04	8.3	SR12	11/10/2016 23:20	22.32	83.0	5.93	8.0
SR12	11/10/2016 5:25	22.25	86.5	6.18	9.4	SR12	11/10/2016 11:25	22.25	84.7	6.05	7.6	SR12	11/10/2016 17:25	22.27	82.6	5.90	3.7	SR12	11/10/2016 23:25	22.31	84.8	6.06	8.2
SR12	11/10/2016 5:30	22.27	85.5	6.11	9.8	SR12	11/10/2016 11:30	22.26	85.0	6.07	**10.5**	SR12	11/10/2016 17:30	22.28	84.8	6.06	4.5	SR12	11/10/2016 23:30	22.25	83.9	5.99	4.5
SR12	11/10/2016 5:35	22.26	86.8	6.20	7.9	SR12	11/10/2016 11:35	22.24	85.1	6.08	6.2	SR12	11/10/2016 17:35	22.28	85.0	6.07	8.4	SR12	11/10/2016 23:35	22.26	83.0	5.93	4.3
SR12	11/10/2016 5:40	22.26	87.8	6.27	6.6	SR12	11/10/2016 11:40	22.24	86.5	6.18	**10.4**	SR12	11/10/2016 17:40	22.29	82.9	5.92	4.6	SR12	11/10/2016 23:40	22.31	83.0	5.93	3.8
SR12	11/10/2016 5:45	22.28	86.5	6.18	5.4	SR12	11/10/2016 11:45	22.21	84.4	6.03	5.4	SR12	11/10/2016 17:45	22.29	82.6	5.90	5.1	SR12	11/10/2016 23:45	22.31	83.6	5.97	4.6
SR12	11/10/2016 5:50	22.25	88.2	6.30	4.2	SR12	11/10/2016 11:50	22.21	84.4	6.03	9.3	SR12	11/10/2016 17:50	22.30	83.9	5.99	7.4	SR12	11/10/2016 23:50	22.32	84.4	6.03	4.7
SR12	11/10/2016 5:55	22.24	87.6	6.26	8.0	SR12	11/10/2016 11:55	22.21	86.4	6.17	4.9	SR12	11/10/2016 17:55	22.28	84.0	6.00	3.6	SR12	11/10/2016 23:55	22.32	84.8	6.06	8.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/10/2016 0:00	22.63	84.4	6.03	10.9	SR13	11/10/2016 6:00	22.62	85.3	6.09	9.8	SR13	11/10/2016 12:00	22.75	84.7	6.05	11.2	SR13	11/10/2016 18:00	22.82	83.3	5.95	10.0
SR13	11/10/2016 0:05	22.66	82.6	5.90	10.3	SR13	11/10/2016 6:05	22.61	83.4	5.96	10.9	SR13	11/10/2016 12:05	22.76	84.6	6.04	10.6	SR13	11/10/2016 18:05	22.82	85.3	6.09	10.8
SR13	11/10/2016 0:10	22.66	85.0	6.07	9.7	SR13	11/10/2016 6:10	22.62	82.9	5.92	9.7	SR13	11/10/2016 12:10	22.81	84.3	6.02	11.2	SR13	11/10/2016 18:10	22.82	84.3	6.02	11.4
SR13	11/10/2016 0:15	22.65	85.0	6.07	10.6	SR13	11/10/2016 6:15	22.63	84.6	6.04	10.3	SR13	11/10/2016 12:15	22.81	85.4	6.10	10.0	SR13	11/10/2016 18:15	22.81	85.1	6.08	9.9
SR13	11/10/2016 0:20	22.65	82.7	5.91	9.6	SR13	11/10/2016 6:20	22.63	83.3	5.95	9.4	SR13	11/10/2016 12:20	22.81	83.9	5.99	9.9	SR13	11/10/2016 18:20	22.82	83.0	5.93	9.3
SR13	11/10/2016 0:25	22.65	82.7	5.91	9.1	SR13	11/10/2016 6:25	22.61	83.3	5.95	9.1	SR13	11/10/2016 12:25	22.82	84.6	6.04	11.1	SR13	11/10/2016 18:25	22.82	84.7	6.05	10.4
SR13	11/10/2016 0:30	22.65	83.7	5.98	11.5	SR13	11/10/2016 6:30	22.63	84.0	6.00	9.8	SR13	11/10/2016 12:30	22.80	82.6	5.90	10.4	SR13	11/10/2016 18:30	22.81	82.6	5.90	11.8
SR13	11/10/2016 0:35	22.65	83.4	5.96	10.3	SR13	11/10/2016 6:35	22.62	83.3	5.95	9.1	SR13	11/10/2016 12:35	22.81	83.2	5.94	11.9	SR13	11/10/2016 18:35	22.81	84.8	6.06	10.4
SR13	11/10/2016 0:40	22.65	83.6	5.97	9.5	SR13	11/10/2016 6:40	22.62	85.1	6.08	9.8	SR13	11/10/2016 12:40	22.81	84.3	6.02	10.9	SR13	11/10/2016 18:40	22.81	83.2	5.94	11.8
SR13	11/10/2016 0:45	22.65	82.6	5.90	11.4	SR13	11/10/2016 6:45	22.62	83.9	5.99	11.7	SR13	11/10/2016 12:45	22.81	83.2	5.94	11.7	SR13	11/10/2016 18:45	22.82	83.3	5.95	10.7
SR13	11/10/2016 0:50	22.65	85.1	6.08	10.2	SR13	11/10/2016 6:50	22.62	85.4	6.10	9.7	SR13	11/10/2016 12:50	22.82	83.9	5.99	10.4	SR13	11/10/2016 18:50	22.81	83.6	5.97	9.3
SR13	11/10/2016 0:55	22.66	85.3	6.09	10.2	SR13	11/10/2016 6:55	22.62	85.0	6.07	10.2	SR13	11/10/2016 12:55	22.82	83.7	5.98	11.3	SR13	11/10/2016 18:55	22.80	83.6	5.97	10.5
SR13	11/10/2016 1:00	22.65	84.4	6.03	11.9	SR13	11/10/2016 7:00	22.62	83.6	5.97	11.8	SR13	11/10/2016 13:00	22.82	83.3	5.95	10.3	SR13	11/10/2016 19:00	22.80	84.7	6.05	11.9
SR13	11/10/2016 1:05	22.66	84.1	6.01	11.9	SR13	11/10/2016 7:05	22.63	84.7	6.05	11.0	SR13	11/10/2016 13:05	22.81	83.9	5.99	10.3	SR13	11/10/2016 19:05	22.81	84.0	6.00	11.5
SR13	11/10/2016 1:10	22.65	83.9	5.99	11.6	SR13	11/10/2016 7:10	22.62	84.4	6.03	9.6	SR13	11/10/2016 13:10	22.80	85.4	6.10	9.3	SR13	11/10/2016 19:10	22.81	84.3	6.02	11.9
SR13	11/10/2016 1:15	22.65	85.1	6.08	11.9	SR13	11/10/2016 7:15	22.62	82.6	5.90	11.1	SR13	11/10/2016 13:15	22.79	84.3	6.02	9.9	SR13	11/10/2016 19:15	22.80	83.9	5.99	10.1
SR13	11/10/2016 1:20	22.64	85.4	6.10	10.0	SR13	11/10/2016 7:20	22.62	84.1	6.01	9.9	SR13	11/10/2016 13:20	22.78	82.9	5.92	11.1	SR13	11/10/2016 19:20	22.80	85.0	6.07	9.4
SR13	11/10/2016 1:25	22.65	82.9	5.92	10.6	SR13	11/10/2016 7:25	22.62	83.9	5.99	11.7	SR13	11/10/2016 13:25	22.78	83.0	5.93	10.0	SR13	11/10/2016 19:25	22.80	84.3	6.02	9.4
SR13	11/10/2016 1:30	22.65	83.2	5.94	10.7	SR13	11/10/2016 7:30	22.63	84.4	6.03	11.7	SR13	11/10/2016 13:30	22.79	84.3	6.02	9.7	SR13	11/10/2016 19:30	22.81	85.3	6.09	11.0
SR13	11/10/2016 1:35	22.65	83.4	5.96	11.0	SR13	11/10/2016 7:35	22.63	84.6	6.04	10.1	SR13	11/10/2016 13:35	22.89	84.7	6.05	10.0	SR13	11/10/2016 19:35	22.81	84.4	6.03	10.3
SR13	11/10/2016 1:40	22.64	84.8	6.06	11.1	SR13	11/10/2016 7:40	22.62	82.6	5.90	9.5	SR13	11/10/2016 13:40	22.83	82.6	5.90	10.3	SR13	11/10/2016 19:40	22.81	83.2	5.94	9.1
SR13	11/10/2016 1:45	22.65	83.6	5.97	11.2	SR13	11/10/2016 7:45	22.62	84.1	6.01	9.5	SR13	11/10/2016 13:45	22.83	82.9	5.92	11.8	SR13	11/10/2016 19:45	22.81	83.9	5.99	11.1
SR13	11/10/2016 1:50	22.64	83.3	5.95	9.4	SR13	11/10/2016 7:50	22.63	83.3	5.95	9.8	SR13	11/10/2016 13:50	22.83	84.0	6.00	10.0	SR13	11/10/2016 19:50	22.77	85.0	6.07	10.1
SR13	11/10/2016 1:55	22.65	85.1	6.08	11.4	SR13	11/10/2016 7:55	22.63	85.4	6.10	10.4	SR13	11/10/2016 13:55	22.83	84.1	6.01	11.4	SR13	11/10/2016 19:55	22.80	82.6	5.90	11.4
SR13	11/10/2016 2:00	22.65	83.6	5.97	10.0	SR13	11/10/2016 8:00	22.62	85.1	6.08	10.7	SR13	11/10/2016 14:00	22.83	83.9	5.99	11.6	SR13	11/10/2016 20:00	22.81	83.3	5.95	11.7
SR13	11/10/2016 2:05	22.65	82.7	5.91	9.9	SR13	11/10/2016 8:05	22.62	83.3	5.95	10.4	SR13	11/10/2016 14:05	22.83	84.3	6.02	10.5	SR13	11/10/2016 20:05	22.82	83.2	5.94	10.8
SR13	11/10/2016 2:10	22.65	84.3	6.02	10.6	SR13	11/10/2016 8:10	22.62	84.6	6.04	9.5	SR13	11/10/2016 14:10	22.88	82.6	5.90	10.6	SR13	11/10/2016 20:10	22.82	81.9	5.85	10.8
SR13	11/10/2016 2:15	22.65	84.8	6.06	11.0	SR13	11/10/2016 8:15	22.63	83.2	5.94	11.4	SR13	11/10/2016 14:15	22.85	82.9	5.92	10.6	SR13	11/10/2016 20:15	22.83	83.3	5.95	10.8
SR13	11/10/2016 2:20	22.65	83.2	5.94	10.9	SR13	11/10/2016 8:20	22.62	83.2	5.94	9.6	SR13	11/10/2016 14:20	22.87	83.6	5.97	10.5	SR13	11/10/2016 20:20	22.82	82.9	5.92	10.9
SR13	11/10/2016 2:25	22.65	85.0	6.07	11.6	SR13	11/10/2016 8:25	22.62	82.9	5.92	10.5	SR13	11/10/2016 14:25	22.86	83.9	5.99	11.7	SR13	11/10/2016 20:25	22.82	83.7	5.98	10.2
SR13	11/10/2016 2:30	22.65	82.7	5.91	10.2	SR13	11/10/2016 8:30	22.60	84.8	6.06	9.4	SR13	11/10/2016 14:30	22.89	82.6	5.90	10.1	SR13	11/10/2016 20:30	22.82	83.0	5.93	11.2
SR13	11/10/2016 2:35	22.65	84.0	6.00	10.0	SR13	11/10/2016 8:35	22.62	83.9	5.99	10.1	SR13	11/10/2016 14:35	22.88	83.6	5.97	11.2	SR13	11/10/2016 20:35	22.81	82.0	5.86	10.6
SR13	11/10/2016 2:40	22.65	85.0	6.07	9.0	SR13	11/10/2016 8:40	22.62	85.1	6.08	11.2	SR13	11/10/2016 14:40	22.88	84.1	6.01	11.7	SR13	11/10/2016 20:40	22.78	83.3	5.95	11.9
SR13	11/10/2016 2:45	22.65	84.4	6.03	11.6	SR13	11/10/2016 8:45	22.61	83.0	5.93	9.6	SR13	11/10/2016 14:45	22.88	82.6	5.90	11.5	SR13	11/10/2016 20:45	22.78	81.3	5.81	10.7
SR13	11/10/2016 2:50	22.64	85.0	6.07	9.2	SR13	11/10/2016 8:50	22.61	84.8	6.06	10.1	SR13	11/10/2016 14:50	22.87	82.7	5.91	10.1	SR13	11/10/2016 20:50	22.78	83.3	5.95	10.9
SR13	11/10/2016 2:55	22.64	84.1	6.01	11.5	SR13	11/10/2016 8:55	22.59	85.1	6.08	9.5	SR13	11/10/2016 14:55	22.87	84.7	6.05	11.1	SR13	11/10/2016 20:55	22.78	83.0	5.93	11.1
SR13	11/10/2016 3:00	22.64	83.6	5.97	10.4	SR13	11/10/2016 9:00	22.60	83.9	5.99	11.8	SR13	11/10/2016 15:00	22.87	83.7	5.98	9.4	SR13	11/10/2016 21:00	22.77	83.2	5.94	11.8
SR13	11/10/2016 3:05	22.64	83.7	5.98	10.7	SR13	11/10/2016 9:05	22.60	85.3	6.09	9.4	SR13	11/10/2016 15:05	22.87	85.3	6.09	10.6	SR13	11/10/2016 21:05	22.77	81.8	5.84	10.3
SR13	11/10/2016 3:10	22.64	82.9	5.92	9.6	SR13	11/10/2016 9:10	22.61	83.6	5.97	10.4	SR13	11/10/2016 15:10	22.86	84.0	6.00	9.0	SR13	11/10/2016 21:10	22.76	83.0	5.93	11.9
SR13	11/10/2016 3:15	22.64	85.0	6.07	10.2	SR13	11/10/2016 9:15	22.62	82.6	5.90	11.7	SR13	11/10/2016 15:15	22.86	85.4	6.10	9.6	SR13	11/10/2016 21:15	22.76	82.5	5.89	10.9
SR13	11/10/2016 3:20	22.63	83.7	5.98	11.9	SR13	11/10/2016 9:20	22.62	84.0	6.00	9.3	SR13	11/10/2016 15:20	22.86	84.0	6.00	10.7	SR13	11/10/2016 21:20	22.76	83.6	5.97	10.7
SR13	11/10/2016 3:25	22.63	84.1	6.01	10.4	SR13	11/10/2016 9:25	22.62	84.3	6.02	9.2	SR13	11/10/2016 15:25	22.85	82.6	5.90	10.6	SR13	11/10/2016 21:25	22.76	83.3	5.95	11.3
SR13	11/10/2016 3:30	22.63	84.0	6.00	10.9	SR13	11/10/2016 9:30	22.62	84.6	6.04	9.0	SR13	11/10/2016 15:30	22.86	84.3	6.02	10.3	SR13	11/10/2016 21:30	22.76	83.2	5.94	10.7
SR13	11/10/2016 3:35	22.58	84.0	6.00	9.0	SR13	11/10/2016 9:35	22.62	83.0	5.93	11.3	SR13	11/10/2016 15:35	22.86	84.0	6.00	10.8	SR13	11/10/2016 21:35	22.76	82.3	5.88	11.0
SR13	11/10/2016 3:40	22.60	84.3	6.02	10.5	SR13	11/10/2016 9:40	22.62	84.4	6.03	9.5	SR13	11/10/2016 15:40	22.86	84.4	6.03	10.0	SR13	11/10/2016 21:40	22.76	83.3	5.95	10.8
SR13	11/10/2016 3:45	22.59	83.3	5.95	9.0	SR13	11/10/2016 9:45	22.62	83.4	5.96	11.9	SR13	11/10/2016 15:45	22.87	83.0	5.93	10.8	SR13	11/10/2016 21:45	22.76	83.2	5.94	11.6
SR13	11/10/2016 3:50	22.59	82.7	5.91	11.7	SR13	11/10/2016 9:50	22.60	85.1	6.08	9.8	SR13	11/10/2016 15:50	22.86	83.0	5.93	11.0	SR13	11/10/2016 21:50	22.77	83.3	5.95	10.4
SR13	11/10/2016 3:55	22.62	82.7	5.91	10.8	SR13	11/10/2016 9:55	22.60	83.7	5.98	10.6	SR13	11/10/2016 15:55	22.87	83.2	5.94	11.1	SR13	11/10/2016 21:55	22.77	83.7	5.98	10.8
SR13	11/10/2016 4:00	22.60	85.1	6.08	10.4	SR13	11/10/2016 10:00	22.63	85.3	6.09	9.5	SR13	11/10/2016 16:00	22.86	85.3	6.09	11.6	SR13	11/10/2016 22:00	22.77	82.5	5.89	10.4
SR13	11/10/2016 4:05	22.60	82.9	5.92	9.5	SR13	11/10/2016 10:05	22.60	85.0	6.07	11.2	SR13	11/10/2016 16:05	22.86	85.4	6.10	11.6	SR13	11/10/2016 22:05	22.71	81.5	5.82	11.9
SR13	11/10/2016 4:10	22.60	82.9	5.92	11.7	SR13	11/10/2016 10:10	22.61	83.2	5.94	10.4	SR13	11/10/2016 16:10	22.87	82.7	5.91	11.5	SR13	11/10/2016 22:10	22.72	84.0	6.00	10.8
SR13	11/10/2016 4:15	22.60	84.1	6.01	11.0	SR13	11/10/2016 10:15	22.62	84.8	6.06	11.9	SR13	11/10/2016 16:15	22.86	85.3	6.09	10.1	SR13	11/10/2016 22:15	22.76	83.2	5.94	10.5
SR13	11/10/2016 4:20	22.60	85.1	6.08	10.3	SR13	11/10/2016 10:20	22.62	83.6	5.97	9.4	SR13	11/10/2016 16:20	22.86	84.6	6.04	11.2	SR13	11/10/2016 22:20	22.78	82.6	5.90	11.4
SR13	11/10/2016 4:25	22.59	84.7	6.05	9.4	SR13	11/10/2016 10:25	22.63	84.4	6.03	10.3	SR13	11/10/2016 16:25	22.85	84.4	6.03	9.5	SR13	11/10/2016 22:25	22.78	83.0	5.93	10.8
SR13	11/10/2016 4:30	22.60	83.7	5.98	11.8	SR13	11/10/2016 10:30	22.63	82.7	5.91	11.3	SR13	11/10/2016 16:30	22.86	82.9	5.92	9.7	SR13	11/10/2016 22:30	22.78	82.5	5.89	10.7
SR13	11/10/2016 4:35	22.60	84.8	6.06	11.6	SR13	11/10/2016 10:35	22.63	83.7	5.98	11.4	SR13	11/10/2016 16:35	22.86	84.3	6.02	10.4	SR13	11/10/2016 22:35	22.78	84.0	6.00	10.6
SR13	11/10/2016 4:40	22.61	85.0	6.07	9.3	SR13	11/10/2016 10:40	22.63	83.7	5.98	10.9	SR13	11/10/2016 16:40	22.85	85.0	6.07	9.8	SR13	11/10/2016 22:40	22.77	83.4	5.96	10.1
SR13	11/10/2016 4:45	22.60	83.9	5.99	11.1	SR13	11/10/2016 10:45	22.63	83.0	5.93	9.9	SR13	11/10/2016 16:45	22.82	84.8	6.06	11.8	SR13	11/10/2016 22:45	22.77	83.0	5.93	10.3
SR13	11/10/2016 4:50	22.61	83.3	5.95	11.0	SR13	11/10/2016 10:50	22.62	83.0	5.93	11.0	SR13	11/10/2016 16:50	22.82	84.3	6.02	11.9	SR13	11/10/2016 22:50	22.77	83.3	5.95	11.4
SR13	11/10/2016 4:55	22.62	83.9	5.99	11.5	SR13	11/10/2016 10:55	22.63	85.0	6.07	9.3	SR13	11/10/2016 16:55	22.82	84.7	6.05	11.8	SR13	11/10/2016 22:55	22.76	82.0	5.86	11.9
SR13	11/10/2016 5:00	22.62	85.3	6.09	11.4	SR13	11/10/2016 11:00	22.63	85.4	6.10	11.1	SR13	11/10/2016 17:00	22.82	83.3	5.95	10.1	SR13	11/10/2016 23:00	22.76	83.0	5.93	11.9
SR13	11/10/2016 5:05	22.61	84.1	6.01	10.9	SR13	11/10/2016 11:05	22.64	83.2	5.94	9.3	SR13	11/10/2016 17:05	22.82	85.0	6.07	9.2	SR13	11/10/2016 23:05	22.76	83.6	5.97	10.2
SR13	11/10/2016 5:10	22.61	83.2	5.94	11.7	SR13	11/10/2016 11:10	22.63	84.1	6.01	10.7	SR13	11/10/2016 17:10	22.81	82.9	5.92	9.7	SR13	11/10/2016 23:10	22.76	81.2	5.80	11.6
SR13	11/10/2016 5:15	22.61	82.9	5.92	11.3	SR13	11/10/2016 11:15	22.63	85.4	6.10	11.0	SR13	11/10/2016 17:15	22.82	83.6	5.97	10.2	SR13	11/10/2016 23:15	22.76	81.6	5.83	11.2
SR13	11/10/2016 5:20	22.61	82.9	5.92	11.1	SR13	11/10/2016 11:20	22.62	85.3	6.09	9.8	SR13	11/10/2016 17:20	22.82	82.9	5.92	9.4	SR13	11/10/2016 23:20	22.75	82.3	5.88	11.8
SR13	11/10/2016 5:25	22.61	83.0	5.93	11.0	SR13	11/10/2016 11:25	22.70	83.4	5.96	10.5	SR13	11/10/2016 17:25	22.82	85.0	6.07	11.0	SR13	11/10/2016 23:25	22.76	83.9	5.99	10.8
SR13	11/10/2016 5:30	22.62	82.7	5.91	11.4	SR13	11/10/2016 11:30	22.73	83.6	5.97	11.9	SR13	11/10/2016 17:30	22.82	82.7	5.91	9.0	SR13	11/10/2016 23:30	22.75	81.3	5.81	10.9
SR13	11/10/2016 5:35	22.61	83.7	5.98	9.6	SR13	11/10/2016 11:35	22.70	83.6	5.97	10.6	SR13	11/10/2016 17:35	22.82	82.9	5.92	11.3	SR13	11/10/2016 23:35	22.76	82.7	5.91	11.9
SR13	11/10/2016 5:40	22.61	83.4	5.96	11.3	SR13	11/10/2016 11:40	22.72	83.7	5.98	10.2	SR13	11/10/2016 17:40	22.82	84.8	6.06	9.4	SR13	11/10/2016 23:40	22.75	81.5	5.82	10.1
SR13	11/10/2016 5:45	22.60	82.6	5.90	10.9	SR13	11/10/2016 11:45	22.74	82.7	5.91	11.5	SR13	11/10/2016 17:45	22.82	84.6	6.04	11.6	SR13	11/10/2016 23:45	22.75	82.5	5.89	11.1
SR13	11/10/2016 5:50	22.61	84.8	6.06	9.4	SR13	11/10/2016 11:50	22.77	82.6	5.90	11.2	SR13	11/10/2016 17:50	22.82	83.0	5.93	10.2	SR13	11/10/2016 23:50	22.75	83.9	5.99	11.9
SR13	11/10/2016 5:55	22.62	85.3	6.09	10.7	SR13	11/10/2016 11:55	22.75	84.4	6.03	11.8	SR13	11/10/2016 17:55	22.83	83.4	5.96	9.0	SR13	11/10/2016 23:55	22.77	82.9	5.92	11.1

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:30-9:55.
SR9 monitoring station was under maintenance during 10:50-11:15.
SR10 monitoring station was under maintenance during 12:10-12:30.
SR11 monitoring station was under maintenance during 13:10-13:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/11/2016 0:01	22.80	91.6	6.54	4.0	SR4	11/11/2016 6:01	22.75	91.1	6.51	6.4	SR4	11/11/2016 12:01	22.90	91.0	6.50	6.5	SR4	11/11/2016 18:01	23.35	88.8	6.34	9.1
SR4	11/11/2016 0:06	22.81	91.0	6.50	5.5	SR4	11/11/2016 6:06	22.74	90.4	6.46	4.4	SR4	11/11/2016 12:06	22.93	88.8	6.34	7.7	SR4	11/11/2016 18:06	23.17	88.6	6.33	8.1
SR4	11/11/2016 0:11	22.78	90.2	6.44	9.4	SR4	11/11/2016 6:11	22.75	92.3	6.59	4.4	SR4	11/11/2016 12:11	22.89	88.3	6.31	7.7	SR4	11/11/2016 18:11	23.11	87.4	6.24	8.0
SR4	11/11/2016 0:16	22.79	90.9	6.49	8.6	SR4	11/11/2016 6:16	22.74	90.0	6.43	6.9	SR4	11/11/2016 12:16	22.99	88.5	6.32	7.7	SR4	11/11/2016 18:16	23.09	89.3	6.38	8.6
SR4	11/11/2016 0:21	22.81	88.9	6.35	4.1	SR4	11/11/2016 6:21	22.74	92.1	6.58	8.6	SR4	11/11/2016 12:21	22.95	89.3	6.38	9.6	SR4	11/11/2016 18:21	23.24	88.8	6.34	4.5
SR4	11/11/2016 0:26	22.78	90.7	6.48	7.6	SR4	11/11/2016 6:26	22.73	92.3	6.59	7.7	SR4	11/11/2016 12:26	22.96	88.2	6.30	5.9	SR4	11/11/2016 18:26	23.42	89.3	6.38	6.4
SR4	11/11/2016 0:31	22.78	90.2	6.44	8.5	SR4	11/11/2016 6:31	22.74	91.0	6.50	8.9	SR4	11/11/2016 12:31	22.94	89.0	6.36	3.8	SR4	11/11/2016 18:31	23.33	89.5	6.39	7.7
SR4	11/11/2016 0:36	22.78	90.3	6.45	3.6	SR4	11/11/2016 6:36	22.73	91.0	6.50	7.4	SR4	11/11/2016 12:36	22.90	90.7	6.48	7.9	SR4	11/11/2016 18:36	23.42	87.9	6.28	4.5
SR4	11/11/2016 0:41	22.79	91.1	6.51	6.3	SR4	11/11/2016 6:41	22.73	90.9	6.49	7.8	SR4	11/11/2016 12:41	22.89	88.3	6.31	4.7	SR4	11/11/2016 18:41	23.38	87.8	6.27	6.4
SR4	11/11/2016 0:46	22.80	89.2	6.37	7.5	SR4	11/11/2016 6:46	22.72	91.3	6.52	4.9	SR4	11/11/2016 12:46	22.94	90.6	6.47	**10.4**	SR4	11/11/2016 18:46	23.39	87.4	6.24	7.6
SR4	11/11/2016 0:51	22.80	88.9	6.35	7.2	SR4	11/11/2016 6:51	22.72	92.4	6.60	6.0	SR4	11/11/2016 12:51	22.92	90.0	6.43	6.0	SR4	11/11/2016 18:51	23.39	87.4	6.24	7.8
SR4	11/11/2016 0:56	22.81	91.6	6.54	5.6	SR4	11/11/2016 6:56	22.72	91.1	6.51	4.1	SR4	11/11/2016 12:56	22.96	88.9	6.35	6.8	SR4	11/11/2016 18:56	23.29	87.5	6.25	5.9
SR4	11/11/2016 1:01	22.81	89.3	6.38	7.9	SR4	11/11/2016 7:01	22.72	91.8	6.56	7.6	SR4	11/11/2016 13:01	22.91	89.7	6.41	6.6	SR4	11/11/2016 19:01	23.30	87.8	6.27	7.5
SR4	11/11/2016 1:06	22.81	91.7	6.55	7.7	SR4	11/11/2016 7:06	22.72	91.6	6.54	8.7	SR4	11/11/2016 13:06	22.94	88.2	6.30	9.3	SR4	11/11/2016 19:06	23.36	87.4	6.24	5.3
SR4	11/11/2016 1:11	22.81	91.0	6.50	4.1	SR4	11/11/2016 7:11	22.73	89.6	6.40	8.8	SR4	11/11/2016 13:11	22.94	90.6	6.47	5.8	SR4	11/11/2016 19:11	23.31	88.6	6.33	5.3
SR4	11/11/2016 1:16	22.81	90.0	6.43	5.2	SR4	11/11/2016 7:16	22.73	90.3	6.45	8.7	SR4	11/11/2016 13:16	22.94	89.9	6.42	5.5	SR4	11/11/2016 19:16	23.38	89.5	6.39	9.2
SR4	11/11/2016 1:21	22.81	90.6	6.47	7.7	SR4	11/11/2016 7:21	22.72	92.0	6.57	4.0	SR4	11/11/2016 13:21	23.10	91.0	6.50	5.0	SR4	11/11/2016 19:21	23.34	88.2	6.30	4.4
SR4	11/11/2016 1:26	22.82	88.9	6.35	3.9	SR4	11/11/2016 7:26	22.74	91.4	6.53	7.3	SR4	11/11/2016 13:26	23.13	89.3	6.38	3.5	SR4	11/11/2016 19:26	23.33	88.1	6.29	4.6
SR4	11/11/2016 1:31	22.79	91.1	6.51	9.1	SR4	11/11/2016 7:31	22.74	89.9	6.42	5.3	SR4	11/11/2016 13:31	23.18	90.4	6.46	3.8	SR4	11/11/2016 19:31	23.23	87.2	6.23	9.4
SR4	11/11/2016 1:36	22.78	89.7	6.41	5.7	SR4	11/11/2016 7:36	22.74	91.8	6.56	7.1	SR4	11/11/2016 13:36	23.25	89.9	6.42	7.0	SR4	11/11/2016 19:36	23.19	89.3	6.38	4.0
SR4	11/11/2016 1:41	22.79	89.2	6.37	4.6	SR4	11/11/2016 7:41	22.74	92.0	6.57	5.0	SR4	11/11/2016 13:41	23.22	89.9	6.42	8.6	SR4	11/11/2016 19:41	23.25	88.5	6.32	8.3
SR4	11/11/2016 1:46	22.80	89.3	6.38	7.4	SR4	11/11/2016 7:46	22.74	92.1	6.58	7.0	SR4	11/11/2016 13:46	23.22	89.9	6.42	5.1	SR4	11/11/2016 19:46	23.17	87.1	6.22	3.6
SR4	11/11/2016 1:51	22.79	90.4	6.46	4.9	SR4	11/11/2016 7:51	22.75	89.9	6.42	7.6	SR4	11/11/2016 13:51	23.22	89.3	6.38	9.0	SR4	11/11/2016 19:51	23.20	89.2	6.37	4.5
SR4	11/11/2016 1:56	22.80	90.0	6.43	7.7	SR4	11/11/2016 7:56	22.75	91.1	6.51	9.3	SR4	11/11/2016 13:56	23.32	89.6	6.40	8.5	SR4	11/11/2016 19:56	23.20	87.8	6.27	6.3
SR4	11/11/2016 2:01	22.79	88.9	6.35	7.9	SR4	11/11/2016 8:01	22.75	91.1	6.51	4.7	SR4	11/11/2016 14:01	23.33	90.7	6.48	**10.1**	SR4	11/11/2016 20:01	23.22	86.9	6.21	8.5
SR4	11/11/2016 2:06	22.78	90.7	6.48	4.5	SR4	11/11/2016 8:06	22.75	90.7	6.48	7.2	SR4	11/11/2016 14:06	23.41	89.0	6.36	3.8	SR4	11/11/2016 20:06	23.18	87.4	6.24	4.3
SR4	11/11/2016 2:11	22.78	91.6	6.54	9.1	SR4	11/11/2016 8:11	22.76	91.0	6.50	8.6	SR4	11/11/2016 14:11	23.37	88.2	6.30	3.7	SR4	11/11/2016 20:11	23.20	88.6	6.33	7.4
SR4	11/11/2016 2:16	22.78	89.3	6.38	8.8	SR4	11/11/2016 8:16	22.78	91.6	6.54	4.5	SR4	11/11/2016 14:16	23.42	88.5	6.32	9.5	SR4	11/11/2016 20:16	23.20	88.5	6.32	5.0
SR4	11/11/2016 2:21	22.77	89.7	6.41	9.4	SR4	11/11/2016 8:21	22.79	92.1	6.58	7.8	SR4	11/11/2016 14:21	23.56	90.7	6.48	6.7	SR4	11/11/2016 20:21	23.14	89.3	6.38	6.5
SR4	11/11/2016 2:26	22.77	91.6	6.54	8.5	SR4	11/11/2016 8:26	22.81	90.4	6.46	6.7	SR4	11/11/2016 14:26	23.57	90.6	6.47	5.7	SR4	11/11/2016 20:26	23.11	88.8	6.34	9.0
SR4	11/11/2016 2:31	22.78	89.2	6.37	5.2	SR4	11/11/2016 8:31	22.81	90.9	6.49	7.4	SR4	11/11/2016 14:31	23.45	89.9	6.42	5.7	SR4	11/11/2016 20:31	23.14	89.0	6.36	6.8
SR4	11/11/2016 2:36	22.78	91.1	6.51	9.5	SR4	11/11/2016 8:36	22.87	91.4	6.53	5.6	SR4	11/11/2016 14:36	23.43	89.3	6.38	5.0	SR4	11/11/2016 20:36	23.16	87.5	6.25	3.9
SR4	11/11/2016 2:41	22.78	90.6	6.47	7.2	SR4	11/11/2016 8:41	22.83	89.6	6.40	4.5	SR4	11/11/2016 14:41	23.40	88.8	6.34	4.5	SR4	11/11/2016 20:41	23.19	89.0	6.36	5.7
SR4	11/11/2016 2:46	22.78	91.0	6.50	7.3	SR4	11/11/2016 8:46	22.86	90.0	6.43	4.4	SR4	11/11/2016 14:46	23.43	90.3	6.45	**10.5**	SR4	11/11/2016 20:46	23.17	86.9	6.21	9.4
SR4	11/11/2016 2:51	22.79	90.0	6.43	4.0	SR4	11/11/2016 8:51	22.87	90.9	6.49	4.8	SR4	11/11/2016 14:51	23.46	90.9	6.49	5.6	SR4	11/11/2016 20:51	23.16	87.6	6.26	5.6
SR4	11/11/2016 2:56	22.80	89.0	6.36	7.0	SR4	11/11/2016 8:56	22.89	91.7	6.55	6.1	SR4	11/11/2016 14:56	23.58	88.8	6.34	4.9	SR4	11/11/2016 20:56	23.14	87.9	6.28	9.2
SR4	11/11/2016 3:01	22.80	89.3	6.38	3.7	SR4	11/11/2016 9:01	22.96	91.1	6.51	4.2	SR4	11/11/2016 15:01	23.61	88.5	6.32	9.3	SR4	11/11/2016 21:01	23.15	88.6	6.33	4.7
SR4	11/11/2016 3:06	22.79	91.0	6.50	7.6	SR4	11/11/2016 9:06	22.91	92.3	6.59	5.4	SR4	11/11/2016 15:06	23.54	88.8	6.34	9.9	SR4	11/11/2016 21:06	23.13	89.5	6.39	5.4
SR4	11/11/2016 3:11	22.80	91.3	6.52	3.9	SR4	11/11/2016 9:11	22.91	91.3	6.52	8.6	SR4	11/11/2016 15:11	23.50	89.7	6.41	4.2	SR4	11/11/2016 21:11	23.11	87.4	6.24	3.6
SR4	11/11/2016 3:16	22.80	90.4	6.46	6.2	SR4	11/11/2016 9:16	22.86	89.9	6.42	9.2	SR4	11/11/2016 15:16	23.55	90.3	6.45	7.1	SR4	11/11/2016 21:16	23.03	88.2	6.30	4.4
SR4	11/11/2016 3:21	22.80	91.4	6.53	4.1	SR4	11/11/2016 9:21	22.88	91.8	6.56	8.1	SR4	11/11/2016 15:21	23.54	88.3	6.31	9.9	SR4	11/11/2016 21:21	23.10	87.1	6.22	5.1
SR4	11/11/2016 3:26	22.80	89.5	6.39	7.9	SR4	11/11/2016 9:26	22.80	91.0	6.50	5.9	SR4	11/11/2016 15:26	23.57	89.7	6.41	9.9	SR4	11/11/2016 21:26	23.05	88.9	6.35	5.0
SR4	11/11/2016 3:31	22.81	88.9	6.35	5.0	SR4	11/11/2016 9:31	22.77	90.9	6.49	4.3	SR4	11/11/2016 15:31	23.61	89.2	6.37	4.8	SR4	11/11/2016 21:31	23.04	87.5	6.25	6.4
SR4	11/11/2016 3:36	22.81	91.3	6.52	8.5	SR4	11/11/2016 9:36	22.77	91.1	6.51	8.0	SR4	11/11/2016 15:36	23.60	88.2	6.30	4.2	SR4	11/11/2016 21:36	23.03	86.9	6.21	4.5
SR4	11/11/2016 3:41	22.81	91.3	6.52	8.5	SR4	11/11/2016 9:41	22.77	90.4	6.46	5.1	SR4	11/11/2016 15:41	23.54	89.6	6.40	8.9	SR4	11/11/2016 21:41	22.93	87.2	6.23	8.9
SR4	11/11/2016 3:46	22.81	91.4	6.53	8.3	SR4	11/11/2016 9:46	22.77	91.8	6.56	7.4	SR4	11/11/2016 15:46	23.55	88.9	6.35	9.7	SR4	11/11/2016 21:46	22.91	86.4	6.17	6.4
SR4	11/11/2016 3:51	22.81	89.5	6.39	4.0	SR4	11/11/2016 9:51	22.77	91.4	6.53	7.2	SR4	11/11/2016 15:51	23.57	88.8	6.34	8.9	SR4	11/11/2016 21:51	22.89	86.0	6.14	5.0
SR4	11/11/2016 3:56	22.81	89.9	6.42	7.7	SR4	11/11/2016 9:56	22.77	90.7	6.48	8.7	SR4	11/11/2016 15:56	23.41	90.7	6.48	5.4	SR4	11/11/2016 21:56	22.88	86.4	6.17	5.5
SR4	11/11/2016 4:01	22.81	90.6	6.47	6.6	SR4	11/11/2016 10:01	22.77	91.1	6.51	9.3	SR4	11/11/2016 16:01	23.48	88.8	6.34	4.2	SR4	11/11/2016 22:01	22.88	86.8	6.20	5.1
SR4	11/11/2016 4:06	22.81	91.0	6.50	7.6	SR4	11/11/2016 10:06	22.77	92.1	6.58	8.9	SR4	11/11/2016 16:06	23.51	88.9	6.35	5.7	SR4	11/11/2016 22:06	22.88	86.7	6.19	7.9
SR4	11/11/2016 4:11	22.81	89.7	6.41	4.0	SR4	11/11/2016 10:11	22.77	91.7	6.55	4.6	SR4	11/11/2016 16:11	23.65	91.0	6.50	8.4	SR4	11/11/2016 22:11	22.88	85.7	6.12	5.9
SR4	11/11/2016 4:16	22.79	89.5	6.39	5.0	SR4	11/11/2016 10:16	22.78	92.3	6.59	4.8	SR4	11/11/2016 16:16	23.76	88.8	6.34	6.6	SR4	11/11/2016 22:16	22.89	86.5	6.18	6.2
SR4	11/11/2016 4:21	22.80	91.6	6.54	5.3	SR4	11/11/2016 10:21	22.78	90.7	6.48	3.5	SR4	11/11/2016 16:21	23.53	89.0	6.36	3.7	SR4	11/11/2016 22:21	22.88	86.5	6.18	7.5
SR4	11/11/2016 4:26	22.79	89.6	6.40	6.6	SR4	11/11/2016 10:26	22.79	91.8	6.56	8.9	SR4	11/11/2016 16:26	23.40	88.8	6.34	8.1	SR4	11/11/2016 22:26	22.88	86.1	6.15	6.7
SR4	11/11/2016 4:31	22.79	90.2	6.44	3.7	SR4	11/11/2016 10:31	22.79	91.0	6.50	6.3	SR4	11/11/2016 16:31	23.42	90.9	6.49	9.5	SR4	11/11/2016 22:31	22.88	86.5	6.18	6.5
SR4	11/11/2016 4:36	22.79	91.7	6.55	5.3	SR4	11/11/2016 10:36	22.79	91.0	6.50	7.4	SR4	11/11/2016 16:36	23.46	88.5	6.32	8.0	SR4	11/11/2016 22:36	22.87	86.7	6.19	4.2
SR4	11/11/2016 4:41	22.79	90.6	6.47	6.9	SR4	11/11/2016 10:41	22.80	91.0	6.50	7.3	SR4	11/11/2016 16:41	23.47	90.3	6.45	5.3	SR4	11/11/2016 22:41	22.86	87.1	6.22	3.8
SR4	11/11/2016 4:46	22.78	90.0	6.43	9.1	SR4	11/11/2016 10:46	22.80	90.0	6.43	7.1	SR4	11/11/2016 16:46	23.38	89.9	6.42	3.6	SR4	11/11/2016 22:46	22.86	87.5	6.25	8.4
SR4	11/11/2016 4:51	22.78	91.7	6.55	7.7	SR4	11/11/2016 10:51	22.80	90.3	6.45	6.1	SR4	11/11/2016 16:51	23.21	89.3	6.38	7.1	SR4	11/11/2016 22:51	22.90	88.1	6.29	5.5
SR4	11/11/2016 4:56	22.79	89.5	6.39	3.5	SR4	11/11/2016 10:56	22.81	91.0	6.50	6.9	SR4	11/11/2016 16:56	23.42	88.2	6.30	4.0	SR4	11/11/2016 22:56	22.88	88.2	6.30	7.9
SR4	11/11/2016 5:01	22.79	90.0	6.43	5.0	SR4	11/11/2016 11:01	22.79	90.9	6.49	4.2	SR4	11/11/2016 17:01	23.39	88.8	6.34	8.4	SR4	11/11/2016 23:01	22.88	86.8	6.20	4.9
SR4	11/11/2016 5:06	22.76	91.1	6.51	7.0	SR4	11/11/2016 11:06	22.80	89.2	6.37	7.4	SR4	11/11/2016 17:06	23.37	89.2	6.37	4.5	SR4	11/11/2016 23:06	22.90	86.8	6.20	9.4
SR4	11/11/2016 5:11	22.76	90.7	6.48	8.4	SR4	11/11/2016 11:11	22.80	90.7	6.48	7.3	SR4	11/11/2016 17:11	23.42	89.7	6.41	4.2	SR4	11/11/2016 23:11	22.92	86.1	6.15	8.3
SR4	11/11/2016 5:16	22.77	91.7	6.55	4.8	SR4	11/11/2016 11:16	22.80	88.8	6.34	4.2	SR4	11/11/2016 17:16	23.47	88.6	6.33	7.1	SR4	11/11/2016 23:16	22.92	86.9	6.21	4.4
SR4	11/11/2016 5:21	22.76	90.0	6.43	8.8	SR4	11/11/2016 11:21	22.81	91.0	6.50	9.7	SR4	11/11/2016 17:21	23.57	88.3	6.31	7.1	SR4	11/11/2016 23:21	22.93	88.1	6.29	7.9
SR4	11/11/2016 5:26	22.76	89.9	6.42	4.5	SR4	11/11/2016 11:26	22.80	90.4	6.46	7.7	SR4	11/11/2016 17:26	23.57	89.6	6.40	4.6	SR4	11/11/2016 23:26	22.93	86.4	6.17	7.9
SR4	11/11/2016 5:31	22.76	90.7	6.48	5.0	SR4	11/11/2016 11:31	22.80	89.6	6.40	4.8	SR4	11/11/2016 17:31	23.55	89.2	6.37	9.1	SR4	11/11/2016 23:31	22.93	87.8	6.27	8.2
SR4	11/11/2016 5:36	22.76	89.6	6.40	4.0	SR4	11/11/2016 11:36	22.80	89.3	6.38	3.9	SR4	11/11/2016 17:36	23.37	90.2	6.44	4.0	SR4	11/11/2016 23:36	22.93	87.9	6.28	6.0
SR4	11/11/2016 5:41	22.75	90.7	6.48	7.6	SR4	11/11/2016 11:41	22.86	90.4	6.46	**10.0**	SR4	11/11/2016 17:41	23.43	90.3	6.45	8.7	SR4	11/11/2016 23:41	22.95	88.1	6.29	4.7
SR4	11/11/2016 5:46	22.75	91.4	6.53	9.5	SR4	11/11/2016 11:46	22.82	88.5	6.32	8.6	SR4	11/11/2016 17:46	23.18	88.6	6.33	7.0	SR4	11/11/2016 23:46	22.95	87.6	6.26	5.6
SR4	11/11/2016 5:51	22.76	90.7	6.48	5.4	SR4	11/11/2016 11:51	22.92	88.5	6.32	5.8	SR4	11/11/2016 17:51	23.47	90.0	6.43	5.1	SR4	11/11/2016 23:51	22.95	86.4	6.17	8.1
SR4	11/11/2016 5:56	22.75	90.7	6.48	7.4	SR4	11/11/2016 11:56	22.98	88.3	6.31	8.9	SR4	11/11/2016 17:56	23.30	89.6	6.40	6.1	SR4	11/11/2016 23:56	22.95	86.4	6.17	4.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/11/2016 0:00	22.48	95.8	6.84	3.0	SR5	11/11/2016 6:00	22.50	96.3	6.88	4.4	SR5	11/11/2016 12:00	22.49	92.7	6.62	3.2	SR5	11/11/2016 18:00	22.66	94.8	6.77	3.8
SR5	11/11/2016 0:05	22.48	95.8	6.84	2.6	SR5	11/11/2016 6:05	22.53	97.9	6.99	5.0	SR5	11/11/2016 12:05	22.49	93.9	6.71	4.8	SR5	11/11/2016 18:05	22.65	93.5	6.68	4.7
SR5	11/11/2016 0:10	22.47	95.5	6.82	3.7	SR5	11/11/2016 6:10	22.51	96.3	6.88	4.6	SR5	11/11/2016 12:10	22.50	93.5	6.68	3.2	SR5	11/11/2016 18:10	22.66	93.1	6.65	4.7
SR5	11/11/2016 0:15	22.47	97.0	6.93	4.5	SR5	11/11/2016 6:15	22.51	98.0	7.00	3.7	SR5	11/11/2016 12:15	22.51	93.4	6.67	4.6	SR5	11/11/2016 18:15	22.66	94.8	6.77	3.7
SR5	11/11/2016 0:20	22.48	95.5	6.82	4.8	SR5	11/11/2016 6:20	22.47	95.5	6.82	2.7	SR5	11/11/2016 12:20	22.50	95.2	6.80	3.7	SR5	11/11/2016 18:20	22.65	93.9	6.71	3.4
SR5	11/11/2016 0:25	22.49	97.7	6.98	2.7	SR5	11/11/2016 6:25	22.48	97.7	6.98	3.1	SR5	11/11/2016 12:25	22.51	94.1	6.72	4.5	SR5	11/11/2016 18:25	22.66	94.5	6.75	4.2
SR5	11/11/2016 0:30	22.55	96.0	6.86	5.5	SR5	11/11/2016 6:30	22.46	97.4	6.96	5.0	SR5	11/11/2016 12:30	22.51	93.2	6.66	4.2	SR5	11/11/2016 18:30	22.62	93.7	6.69	4.0
SR5	11/11/2016 0:35	22.56	97.0	6.93	5.4	SR5	11/11/2016 6:35	22.45	95.9	6.85	4.1	SR5	11/11/2016 12:35	22.51	92.7	6.62	3.4	SR5	11/11/2016 18:35	22.65	93.9	6.71	4.5
SR5	11/11/2016 0:40	22.53	96.3	6.88	3.6	SR5	11/11/2016 6:40	22.46	97.3	6.95	3.8	SR5	11/11/2016 12:40	22.52	93.1	6.65	3.6	SR5	11/11/2016 18:40	22.65	94.5	6.75	4.9
SR5	11/11/2016 0:45	22.55	95.5	6.82	4.5	SR5	11/11/2016 6:45	22.49	97.0	6.93	4.7	SR5	11/11/2016 12:45	22.55	94.6	6.76	3.5	SR5	11/11/2016 18:45	22.65	94.6	6.76	3.6
SR5	11/11/2016 0:50	22.56	97.3	6.95	3.3	SR5	11/11/2016 6:50	22.44	95.3	6.81	2.6	SR5	11/11/2016 12:50	22.54	94.9	6.78	4.4	SR5	11/11/2016 18:50	22.66	93.2	6.66	4.6
SR5	11/11/2016 0:55	22.53	96.6	6.90	5.4	SR5	11/11/2016 6:55	22.49	95.5	6.82	5.1	SR5	11/11/2016 12:55	22.54	94.9	6.78	4.0	SR5	11/11/2016 18:55	22.65	92.4	6.60	4.8
SR5	11/11/2016 1:00	22.55	96.5	6.89	4.7	SR5	11/11/2016 7:00	22.46	92.8	6.63	4.2	SR5	11/11/2016 13:00	22.54	93.4	6.67	4.9	SR5	11/11/2016 19:00	22.64	95.1	6.79	3.5
SR5	11/11/2016 1:05	22.53	95.8	6.84	2.7	SR5	11/11/2016 7:05	22.49	93.2	6.66	3.5	SR5	11/11/2016 13:05	22.55	94.6	6.76	3.3	SR5	11/11/2016 19:05	22.64	95.1	6.79	3.8
SR5	11/11/2016 1:10	22.51	96.6	6.90	2.7	SR5	11/11/2016 7:10	22.48	92.7	6.62	4.3	SR5	11/11/2016 13:10	22.55	93.5	6.68	4.1	SR5	11/11/2016 19:10	22.63	93.1	6.65	3.2
SR5	11/11/2016 1:15	22.49	96.7	6.91	4.9	SR5	11/11/2016 7:15	22.48	93.1	6.65	3.1	SR5	11/11/2016 13:15	22.56	93.4	6.67	3.2	SR5	11/11/2016 19:15	22.61	94.2	6.73	3.9
SR5	11/11/2016 1:20	22.48	98.0	7.00	3.0	SR5	11/11/2016 7:20	22.51	92.5	6.61	4.8	SR5	11/11/2016 13:20	22.59	94.6	6.76	3.4	SR5	11/11/2016 19:20	22.65	92.4	6.60	3.5
SR5	11/11/2016 1:25	22.51	97.4	6.96	4.7	SR5	11/11/2016 7:25	22.50	93.1	6.65	4.6	SR5	11/11/2016 13:25	22.60	95.2	6.80	3.9	SR5	11/11/2016 19:25	22.65	94.2	6.73	3.6
SR5	11/11/2016 1:30	22.49	95.9	6.85	5.4	SR5	11/11/2016 7:30	22.42	95.1	6.79	4.4	SR5	11/11/2016 13:30	22.62	92.4	6.60	4.3	SR5	11/11/2016 19:30	22.65	93.2	6.66	4.8
SR5	11/11/2016 1:35	22.54	96.0	6.86	5.5	SR5	11/11/2016 7:35	22.42	93.0	6.64	3.9	SR5	11/11/2016 13:35	22.60	94.2	6.73	4.3	SR5	11/11/2016 19:35	22.65	94.9	6.78	3.7
SR5	11/11/2016 1:40	22.57	95.8	6.84	5.5	SR5	11/11/2016 7:40	22.41	94.9	6.78	3.6	SR5	11/11/2016 13:40	22.63	93.8	6.70	4.2	SR5	11/11/2016 19:40	22.65	93.5	6.68	4.5
SR5	11/11/2016 1:45	22.56	97.7	6.98	3.7	SR5	11/11/2016 7:45	22.44	95.1	6.79	3.2	SR5	11/11/2016 13:45	22.62	92.5	6.61	3.4	SR5	11/11/2016 19:45	22.57	95.2	6.80	4.4
SR5	11/11/2016 1:50	22.57	97.4	6.96	3.9	SR5	11/11/2016 7:50	22.44	93.9	6.71	4.3	SR5	11/11/2016 13:50	22.61	92.8	6.63	3.2	SR5	11/11/2016 19:50	22.60	94.9	6.78	4.0
SR5	11/11/2016 1:55	22.57	96.5	6.89	3.9	SR5	11/11/2016 7:55	22.46	93.2	6.66	4.8	SR5	11/11/2016 13:55	22.61	92.5	6.61	3.0	SR5	11/11/2016 19:55	22.60	95.2	6.80	3.5
SR5	11/11/2016 2:00	22.56	96.5	6.89	3.0	SR5	11/11/2016 8:00	22.40	95.1	6.79	4.9	SR5	11/11/2016 14:00	22.62	92.8	6.63	3.6	SR5	11/11/2016 20:00	22.57	95.1	6.79	3.6
SR5	11/11/2016 2:05	22.53	96.0	6.86	4.5	SR5	11/11/2016 8:05	22.47	92.4	6.60	4.5	SR5	11/11/2016 14:05	22.63	93.5	6.68	4.2	SR5	11/11/2016 20:05	22.59	93.0	6.64	4.5
SR5	11/11/2016 2:10	22.61	96.0	6.86	3.2	SR5	11/11/2016 8:10	22.47	93.2	6.66	3.5	SR5	11/11/2016 14:10	22.63	93.2	6.66	3.3	SR5	11/11/2016 20:10	22.57	92.5	6.61	3.6
SR5	11/11/2016 2:15	22.61	95.6	6.83	2.6	SR5	11/11/2016 8:15	22.46	92.7	6.62	3.1	SR5	11/11/2016 14:15	22.63	93.8	6.70	5.0	SR5	11/11/2016 20:15	22.57	93.1	6.65	3.9
SR5	11/11/2016 2:20	22.61	97.9	6.99	4.9	SR5	11/11/2016 8:20	22.44	92.4	6.60	3.1	SR5	11/11/2016 14:20	22.65	94.9	6.78	4.9	SR5	11/11/2016 20:20	22.59	94.1	6.72	4.4
SR5	11/11/2016 2:25	22.61	97.7	6.98	4.0	SR5	11/11/2016 8:25	22.42	93.0	6.64	4.3	SR5	11/11/2016 14:25	22.64	93.5	6.68	3.6	SR5	11/11/2016 20:25	22.59	94.1	6.72	4.0
SR5	11/11/2016 2:30	22.61	97.0	6.93	4.9	SR5	11/11/2016 8:30	22.42	94.9	6.78	4.4	SR5	11/11/2016 14:30	22.66	93.0	6.64	4.5	SR5	11/11/2016 20:30	22.59	93.1	6.65	4.5
SR5	11/11/2016 2:35	22.62	97.4	6.96	3.7	SR5	11/11/2016 8:35	22.42	94.6	6.76	3.4	SR5	11/11/2016 14:35	22.67	95.1	6.79	3.3	SR5	11/11/2016 20:35	22.58	94.1	6.72	4.0
SR5	11/11/2016 2:40	22.62	95.3	6.81	3.4	SR5	11/11/2016 8:40	22.39	94.5	6.75	4.5	SR5	11/11/2016 14:40	22.67	94.9	6.78	4.0	SR5	11/11/2016 20:40	22.51	93.4	6.67	3.7
SR5	11/11/2016 2:45	22.61	97.4	6.96	3.7	SR5	11/11/2016 8:45	22.37	93.5	6.68	4.3	SR5	11/11/2016 14:45	22.67	93.9	6.71	4.4	SR5	11/11/2016 20:45	22.53	93.2	6.66	4.5
SR5	11/11/2016 2:50	22.65	97.6	6.97	3.6	SR5	11/11/2016 8:50	22.41	93.0	6.64	3.7	SR5	11/11/2016 14:50	22.67	94.9	6.78	4.1	SR5	11/11/2016 20:50	22.50	93.8	6.70	4.4
SR5	11/11/2016 2:55	22.64	95.3	6.81	3.5	SR5	11/11/2016 8:55	22.41	94.2	6.73	3.7	SR5	11/11/2016 14:55	22.66	92.4	6.60	3.9	SR5	11/11/2016 20:55	22.50	94.9	6.78	4.3
SR5	11/11/2016 3:00	22.64	98.0	7.00	4.8	SR5	11/11/2016 9:00	22.42	92.7	6.62	3.6	SR5	11/11/2016 15:00	22.66	93.8	6.70	3.5	SR5	11/11/2016 21:00	22.51	92.7	6.62	4.5
SR5	11/11/2016 3:05	22.68	95.8	6.84	3.2	SR5	11/11/2016 9:05	22.43	93.8	6.70	4.5	SR5	11/11/2016 15:05	22.66	95.1	6.79	3.4	SR5	11/11/2016 21:05	22.53	94.5	6.75	4.3
SR5	11/11/2016 3:10	22.70	96.0	6.86	4.5	SR5	11/11/2016 9:10	22.38	93.9	6.71	4.0	SR5	11/11/2016 15:10	22.66	95.1	6.79	5.0	SR5	11/11/2016 21:10	22.54	94.6	6.76	3.9
SR5	11/11/2016 3:15	22.70	97.2	6.94	4.3	SR5	11/11/2016 9:15	22.39	92.8	6.63	3.1	SR5	11/11/2016 15:15	22.66	94.1	6.72	3.9	SR5	11/11/2016 21:15	22.54	94.9	6.78	4.2
SR5	11/11/2016 3:20	22.69	97.2	6.94	3.2	SR5	11/11/2016 9:20	22.34	94.9	6.78	3.7	SR5	11/11/2016 15:20	22.67	93.5	6.68	4.5	SR5	11/11/2016 21:20	22.53	95.2	6.80	3.6
SR5	11/11/2016 3:25	22.69	95.6	6.83	5.0	SR5	11/11/2016 9:25	22.44	93.0	6.64	3.7	SR5	11/11/2016 15:25	22.66	93.8	6.70	3.9	SR5	11/11/2016 21:25	22.54	93.9	6.71	4.1
SR5	11/11/2016 3:30	22.69	97.0	6.93	4.5	SR5	11/11/2016 9:30	22.47	95.1	6.79	4.0	SR5	11/11/2016 15:30	22.66	92.4	6.60	4.9	SR5	11/11/2016 21:30	22.53	94.6	6.76	4.5
SR5	11/11/2016 3:35	22.69	97.0	6.93	4.1	SR5	11/11/2016 9:35	22.44	93.7	6.69	4.9	SR5	11/11/2016 15:35	22.66	94.8	6.77	4.9	SR5	11/11/2016 21:35	22.53	92.5	6.61	3.6
SR5	11/11/2016 3:40	22.69	95.9	6.85	3.2	SR5	11/11/2016 9:40	22.43	94.4	6.74	4.2	SR5	11/11/2016 15:40	22.66	93.7	6.69	3.3	SR5	11/11/2016 21:40	22.53	93.8	6.70	3.7
SR5	11/11/2016 3:45	22.68	97.3	6.95	3.2	SR5	11/11/2016 9:45	22.42	93.0	6.64	3.7	SR5	11/11/2016 15:45	22.67	94.9	6.78	4.2	SR5	11/11/2016 21:45	22.53	92.4	6.60	4.0
SR5	11/11/2016 3:50	22.66	97.4	6.96	3.9	SR5	11/11/2016 9:50	22.42	93.7	6.69	3.6	SR5	11/11/2016 15:50	22.67	94.2	6.73	4.5	SR5	11/11/2016 21:50	22.53	93.4	6.67	4.2
SR5	11/11/2016 3:55	22.66	96.0	6.86	4.6	SR5	11/11/2016 9:55	22.43	95.2	6.80	4.4	SR5	11/11/2016 15:55	22.67	94.9	6.78	3.0	SR5	11/11/2016 21:55	22.52	93.9	6.71	3.7
SR5	11/11/2016 4:00	22.66	97.6	6.97	5.4	SR5	11/11/2016 10:00	22.43	92.7	6.62	4.2	SR5	11/11/2016 16:00	22.67	94.9	6.78	4.7	SR5	11/11/2016 22:00	22.56	94.4	6.74	4.3
SR5	11/11/2016 4:05	22.66	97.6	6.97	2.7	SR5	11/11/2016 10:05	22.44	93.1	6.65	3.7	SR5	11/11/2016 16:05	22.67	94.4	6.74	3.6	SR5	11/11/2016 22:05	22.52	92.4	6.60	3.7
SR5	11/11/2016 4:10	22.66	95.8	6.84	3.6	SR5	11/11/2016 10:10	22.44	93.8	6.70	3.6	SR5	11/11/2016 16:10	22.67	94.6	6.76	4.4	SR5	11/11/2016 22:10	22.48	92.4	6.60	3.5
SR5	11/11/2016 4:15	22.65	96.3	6.88	4.6	SR5	11/11/2016 10:15	22.45	94.9	6.78	3.8	SR5	11/11/2016 16:15	22.67	94.4	6.74	3.0	SR5	11/11/2016 22:15	22.54	95.2	6.80	4.2
SR5	11/11/2016 4:20	22.64	95.6	6.83	3.6	SR5	11/11/2016 10:20	22.45	93.5	6.68	4.9	SR5	11/11/2016 16:20	22.66	94.8	6.77	3.5	SR5	11/11/2016 22:20	22.51	94.1	6.72	4.2
SR5	11/11/2016 4:25	22.65	97.7	6.98	4.4	SR5	11/11/2016 10:25	22.41	92.4	6.60	4.1	SR5	11/11/2016 16:25	22.66	94.2	6.73	3.9	SR5	11/11/2016 22:25	22.40	92.4	6.60	4.1
SR5	11/11/2016 4:30	22.63	95.5	6.82	5.4	SR5	11/11/2016 10:30	22.40	94.8	6.77	3.9	SR5	11/11/2016 16:30	22.67	93.2	6.66	3.7	SR5	11/11/2016 22:30	22.48	93.7	6.69	4.2
SR5	11/11/2016 4:35	22.64	96.2	6.87	4.7	SR5	11/11/2016 10:35	22.43	94.1	6.72	4.6	SR5	11/11/2016 16:35	22.66	93.5	6.68	4.0	SR5	11/11/2016 22:35	22.37	92.5	6.61	3.9
SR5	11/11/2016 4:40	22.63	98.0	7.00	5.4	SR5	11/11/2016 10:40	22.39	94.1	6.72	4.6	SR5	11/11/2016 16:40	22.67	93.7	6.69	4.2	SR5	11/11/2016 22:40	22.37	93.0	6.64	4.3
SR5	11/11/2016 4:45	22.64	96.2	6.87	3.0	SR5	11/11/2016 10:45	22.46	92.7	6.62	3.9	SR5	11/11/2016 16:45	22.67	94.2	6.73	4.3	SR5	11/11/2016 22:45	22.38	92.5	6.61	4.4
SR5	11/11/2016 4:50	22.64	95.8	6.84	4.6	SR5	11/11/2016 10:50	22.48	93.0	6.64	4.8	SR5	11/11/2016 16:50	22.66	93.4	6.67	4.4	SR5	11/11/2016 22:50	22.42	94.1	6.72	3.6
SR5	11/11/2016 4:55	22.64	96.3	6.88	3.3	SR5	11/11/2016 10:55	22.47	92.5	6.61	3.7	SR5	11/11/2016 16:55	22.66	94.4	6.74	5.0	SR5	11/11/2016 22:55	22.51	93.8	6.70	4.3
SR5	11/11/2016 5:00	22.64	96.5	6.89	4.3	SR5	11/11/2016 11:00	22.47	93.0	6.64	3.8	SR5	11/11/2016 17:00	22.66	93.9	6.71	4.8	SR5	11/11/2016 23:00	22.55	92.8	6.63	3.5
SR5	11/11/2016 5:05	22.64	97.9	6.99	3.0	SR5	11/11/2016 11:05	22.45	95.1	6.79	4.6	SR5	11/11/2016 17:05	22.66	94.2	6.73	4.5	SR5	11/11/2016 23:05	22.46	93.7	6.69	4.3
SR5	11/11/2016 5:10	22.64	97.7	6.98	2.8	SR5	11/11/2016 11:10	22.44	93.1	6.65	3.2	SR5	11/11/2016 17:10	22.66	94.4	6.74	3.3	SR5	11/11/2016 23:10	22.47	95.1	6.79	4.1
SR5	11/11/2016 5:15	22.31	96.3	6.88	5.1	SR5	11/11/2016 11:15	22.48	95.2	6.80	4.8	SR5	11/11/2016 17:15	22.66	92.5	6.61	4.5	SR5	11/11/2016 23:15	22.40	92.5	6.61	3.8
SR5	11/11/2016 5:20	22.36	96.2	6.87	3.5	SR5	11/11/2016 11:20	22.45	94.8	6.77	3.7	SR5	11/11/2016 17:20	22.66	94.4	6.74	3.1	SR5	11/11/2016 23:20	22.44	94.2	6.73	4.5
SR5	11/11/2016 5:25	22.47	97.6	6.97	5.0	SR5	11/11/2016 11:25	22.47	95.1	6.79	3.5	SR5	11/11/2016 17:25	22.66	94.6	6.76	3.4	SR5	11/11/2016 23:25	22.39	94.6	6.76	4.0
SR5	11/11/2016 5:30	22.48	97.0	6.93	4.8	SR5	11/11/2016 11:30	22.47	93.2	6.66	3.0	SR5	11/11/2016 17:30	22.66	93.5	6.68	3.7	SR5	11/11/2016 23:30	22.38	92.7	6.62	4.1
SR5	11/11/2016 5:35	22.47	97.6	6.97	3.6	SR5	11/11/2016 11:35	22.48	95.1	6.79	4.6	SR5	11/11/2016 17:35	22.66	94.1	6.72	4.4	SR5	11/11/2016 23:35	22.42	92.5	6.61	4.2
SR5	11/11/2016 5:40	22.51	96.3	6.88	4.9	SR5	11/11/2016 11:40	22.48	93.8	6.70	5.0	SR5	11/11/2016 17:40	22.66	93.0	6.64	3.5	SR5	11/11/2016 23:40	22.44	93.9	6.71	3.8
SR5	11/11/2016 5:45	22.50	96.6	6.90	4.0	SR5	11/11/2016 11:45	22.49	94.6	6.76	4.8	SR5	11/11/2016 17:45	22.66	93.4	6.67	3.7	SR5	11/11/2016 23:45	22.45	95.1	6.79	4.3
SR5	11/11/2016 5:50	22.49	97.0	6.93	4.4	SR5	11/11/2016 11:50	22.48	93.2	6.66	4.6	SR5	11/11/2016 17:50	22.65	94.4	6.74	4.6	SR5	11/11/2016 23:50	22.44	93.2	6.66	3.6
SR5	11/11/2016 5:55	22.47	95.6	6.83	3.7	SR5	11/11/2016 11:55	22.50	95.1	6.79	5.0	SR5	11/11/2016 17:55	22.66	93.1	6.65	3.3	SR5	11/11/2016 23:55	22.44	93.2	6.66	4.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/11/2016 0:00	23.39	96.3	6.88	1.8	SR9	11/11/2016 6:00	23.41	94.9	6.78	1.9	SR9	11/11/2016 11:55	23.46	93.5	6.68	2.0	SR9	11/11/2016 18:00	23.51	92.0	6.57	2.0
SR9	11/11/2016 0:05	23.39	97.4	6.96	1.9	SR9	11/11/2016 6:05	23.41	95.6	6.83	1.8	SR9	11/11/2016 12:00	23.46	93.7	6.69	1.9	SR9	11/11/2016 18:05	23.51	93.2	6.66	2.0
SR9	11/11/2016 0:10	23.40	96.3	6.88	1.8	SR9	11/11/2016 6:10	23.40	95.1	6.79	1.9	SR9	11/11/2016 12:05	23.46	95.6	6.83	2.0	SR9	11/11/2016 18:10	23.51	93.2	6.66	1.9
SR9	11/11/2016 0:15	23.39	95.5	6.82	1.9	SR9	11/11/2016 6:15	23.41	95.3	6.81	2.0	SR9	11/11/2016 12:10	23.46	93.2	6.66	2.0	SR9	11/11/2016 18:15	23.50	91.1	6.51	1.9
SR9	11/11/2016 0:20	23.39	98.0	7.00	1.8	SR9	11/11/2016 6:20	23.41	94.9	6.78	2.0	SR9	11/11/2016 12:15	23.49	94.6	6.76	1.8	SR9	11/11/2016 18:20	23.51	91.4	6.53	2.0
SR9	11/11/2016 0:25	23.32	97.6	6.97	2.1	SR9	11/11/2016 6:25	23.41	95.9	6.85	1.8	SR9	11/11/2016 12:20	23.48	93.8	6.70	1.8	SR9	11/11/2016 18:25	23.50	92.7	6.62	1.9
SR9	11/11/2016 0:30	23.34	97.0	6.93	2.1	SR9	11/11/2016 6:30	23.41	95.2	6.80	1.9	SR9	11/11/2016 12:25	23.47	93.4	6.67	2.0	SR9	11/11/2016 18:30	23.51	92.4	6.60	2.0
SR9	11/11/2016 0:35	23.33	95.9	6.85	2.2	SR9	11/11/2016 6:35	23.41	95.8	6.84	2.1	SR9	11/11/2016 12:30	23.49	92.4	6.60	1.7	SR9	11/11/2016 18:35	23.50	92.4	6.60	1.7
SR9	11/11/2016 0:40	23.33	96.0	6.86	2.2	SR9	11/11/2016 6:40	23.41	95.8	6.84	2.1	SR9	11/11/2016 12:35	23.52	93.5	6.68	2.0	SR9	11/11/2016 18:40	23.51	92.4	6.60	1.9
SR9	11/11/2016 0:45	23.33	96.0	6.86	2.1	SR9	11/11/2016 6:45	23.41	94.8	6.77	2.0	SR9	11/11/2016 12:40	23.51	93.4	6.67	2.0	SR9	11/11/2016 18:45	23.49	91.3	6.52	1.9
SR9	11/11/2016 0:50	23.33	96.0	6.86	2.2	SR9	11/11/2016 6:50	23.42	95.2	6.80	1.8	SR9	11/11/2016 12:45	23.53	92.3	6.59	1.7	SR9	11/11/2016 18:50	23.49	91.3	6.52	1.7
SR9	11/11/2016 0:55	23.33	96.5	6.89	2.1	SR9	11/11/2016 6:55	23.41	95.6	6.83	2.0	SR9	11/11/2016 12:50	23.53	91.8	6.56	2.0	SR9	11/11/2016 18:55	23.50	91.0	6.50	2.0
SR9	11/11/2016 1:00	23.32	98.0	7.00	1.8	SR9	11/11/2016 7:00	23.42	94.6	6.76	2.0	SR9	11/11/2016 12:55	23.53	91.0	6.50	1.9	SR9	11/11/2016 19:00	23.50	93.2	6.66	1.8
SR9	11/11/2016 1:05	23.32	95.5	6.82	2.1	SR9	11/11/2016 7:05	23.41	94.1	6.72	2.0	SR9	11/11/2016 13:00	23.54	92.0	6.57	1.8	SR9	11/11/2016 19:05	23.49	93.4	6.67	1.7
SR9	11/11/2016 1:10	23.32	97.7	6.98	2.1	SR9	11/11/2016 7:10	23.41	93.2	6.66	2.0	SR9	11/11/2016 13:05	23.58	93.7	6.69	1.7	SR9	11/11/2016 19:10	23.49	93.8	6.70	1.9
SR9	11/11/2016 1:15	23.31	97.6	6.97	2.1	SR9	11/11/2016 7:15	23.41	94.9	6.78	2.1	SR9	11/11/2016 13:10	23.58	93.8	6.70	2.0	SR9	11/11/2016 19:15	23.49	93.1	6.65	2.0
SR9	11/11/2016 1:20	23.33	97.2	6.94	2.1	SR9	11/11/2016 7:20	23.42	95.5	6.82	2.1	SR9	11/11/2016 13:15	23.67	91.7	6.55	1.9	SR9	11/11/2016 19:20	23.49	91.1	6.51	1.9
SR9	11/11/2016 1:25	23.34	98.0	7.00	1.8	SR9	11/11/2016 7:25	23.42	93.2	6.66	2.0	SR9	11/11/2016 13:20	23.63	91.7	6.55	1.7	SR9	11/11/2016 19:25	23.49	93.7	6.69	1.8
SR9	11/11/2016 1:30	23.35	95.3	6.81	1.9	SR9	11/11/2016 7:30	23.42	95.2	6.80	2.1	SR9	11/11/2016 13:25	23.67	93.5	6.68	1.8	SR9	11/11/2016 19:30	23.49	92.1	6.58	1.9
SR9	11/11/2016 1:35	23.36	97.2	6.94	2.0	SR9	11/11/2016 7:35	23.41	93.9	6.71	1.8	SR9	11/11/2016 13:30	23.68	93.4	6.67	1.9	SR9	11/11/2016 19:35	23.49	91.8	6.56	1.7
SR9	11/11/2016 1:40	23.34	95.3	6.81	2.1	SR9	11/11/2016 7:40	23.42	95.6	6.83	2.0	SR9	11/11/2016 13:35	23.69	91.8	6.56	1.8	SR9	11/11/2016 19:40	23.49	92.0	6.57	1.9
SR9	11/11/2016 1:45	23.34	96.0	6.86	1.9	SR9	11/11/2016 7:45	23.42	93.2	6.66	1.8	SR9	11/11/2016 13:40	23.61	93.1	6.65	1.7	SR9	11/11/2016 19:45	23.49	93.5	6.68	1.8
SR9	11/11/2016 1:50	23.35	97.4	6.96	1.8	SR9	11/11/2016 7:50	23.41	94.6	6.76	1.9	SR9	11/11/2016 13:45	23.71	93.2	6.66	2.0	SR9	11/11/2016 19:50	23.49	92.8	6.63	2.0
SR9	11/11/2016 1:55	23.33	96.5	6.89	2.2	SR9	11/11/2016 7:55	23.42	93.1	6.65	1.9	SR9	11/11/2016 13:50	23.74	93.0	6.64	2.0	SR9	11/11/2016 19:55	23.49	93.0	6.64	2.0
SR9	11/11/2016 2:00	23.34	96.9	6.92	1.8	SR9	11/11/2016 8:00	23.42	94.5	6.75	1.9	SR9	11/11/2016 13:55	23.70	91.0	6.50	1.7	SR9	11/11/2016 20:00	23.49	91.8	6.56	1.8
SR9	11/11/2016 2:05	23.34	98.0	7.00	2.2	SR9	11/11/2016 8:05	23.41	93.8	6.70	2.1	SR9	11/11/2016 14:00	23.76	93.1	6.65	1.7	SR9	11/11/2016 20:05	23.49	93.8	6.70	2.0
SR9	11/11/2016 2:10	23.34	98.0	7.00	2.0	SR9	11/11/2016 8:10	23.40	94.9	6.78	2.1	SR9	11/11/2016 14:05	23.76	91.8	6.56	2.0	SR9	11/11/2016 20:10	23.48	91.0	6.50	1.7
SR9	11/11/2016 2:15	23.34	96.9	6.92	2.0	SR9	11/11/2016 8:15	23.37	93.7	6.69	2.1	SR9	11/11/2016 14:10	23.80	92.0	6.57	1.7	SR9	11/11/2016 20:15	23.48	92.3	6.59	2.0
SR9	11/11/2016 2:20	23.35	96.7	6.91	1.8	SR9	11/11/2016 8:20	23.38	94.6	6.76	1.8	SR9	11/11/2016 14:15	23.79	93.5	6.68	1.8	SR9	11/11/2016 20:20	23.48	91.8	6.56	1.7
SR9	11/11/2016 2:25	23.35	95.5	6.82	1.9	SR9	11/11/2016 8:25	23.38	94.1	6.72	2.0	SR9	11/11/2016 14:20	23.76	93.0	6.64	1.9	SR9	11/11/2016 20:25	23.48	91.0	6.50	2.0
SR9	11/11/2016 2:30	23.35	97.9	6.99	2.0	SR9	11/11/2016 8:30	23.38	94.6	6.76	2.1	SR9	11/11/2016 14:25	23.69	91.3	6.52	1.8	SR9	11/11/2016 20:30	23.48	91.6	6.54	1.9
SR9	11/11/2016 2:35	23.34	96.7	6.91	2.1	SR9	11/11/2016 8:35	23.39	93.4	6.67	1.9	SR9	11/11/2016 14:30	23.62	92.3	6.59	2.0	SR9	11/11/2016 20:35	23.49	93.7	6.69	1.9
SR9	11/11/2016 2:40	23.35	96.0	6.86	1.8	SR9	11/11/2016 8:40	23.39	93.7	6.69	1.8	SR9	11/11/2016 14:35	23.64	91.8	6.56	1.7	SR9	11/11/2016 20:40	23.50	92.1	6.58	1.9
SR9	11/11/2016 2:45	23.36	96.5	6.89	1.9	SR9	11/11/2016 8:45	23.40	93.9	6.71	2.0	SR9	11/11/2016 14:40	23.65	92.5	6.61	1.7	SR9	11/11/2016 20:45	23.50	92.7	6.62	1.9
SR9	11/11/2016 2:50	23.32	96.0	6.86	1.9	SR9	11/11/2016 8:50	23.40	94.6	6.76	2.0	SR9	11/11/2016 14:45	23.69	91.1	6.51	1.7	SR9	11/11/2016 20:50	23.49	93.0	6.64	1.9
SR9	11/11/2016 2:55	23.34	95.9	6.85	1.9	SR9	11/11/2016 8:55	23.39	95.5	6.82	1.9	SR9	11/11/2016 14:50	23.68	91.1	6.51	2.0	SR9	11/11/2016 20:55	23.49	92.4	6.60	1.7
SR9	11/11/2016 3:00	23.32	98.0	7.00	1.8	SR9	11/11/2016 9:00	23.39	95.9	6.85	2.1	SR9	11/11/2016 14:55	23.70	93.4	6.67	1.7	SR9	11/11/2016 21:00	23.48	92.0	6.57	2.0
SR9	11/11/2016 3:05	23.33	95.3	6.81	1.9	SR9	11/11/2016 9:05	23.39	93.9	6.71	2.0	SR9	11/11/2016 15:00	23.73	91.6	6.54	1.9	SR9	11/11/2016 21:05	23.49	91.7	6.55	1.9
SR9	11/11/2016 3:10	23.33	95.9	6.85	2.0	SR9	11/11/2016 9:10	23.37	95.6	6.83	2.1	SR9	11/11/2016 15:05	23.73	92.1	6.58	2.0	SR9	11/11/2016 21:10	23.49	92.7	6.62	1.7
SR9	11/11/2016 3:15	23.31	95.3	6.81	1.8	SR9	11/11/2016 9:15	23.36	95.2	6.80	1.8	SR9	11/11/2016 15:10	23.74	92.5	6.61	1.7	SR9	11/11/2016 21:15	23.49	93.1	6.65	2.0
SR9	11/11/2016 3:20	23.30	96.6	6.90	2.0	SR9	11/11/2016 9:20	23.35	93.9	6.71	2.0	SR9	11/11/2016 15:15	23.75	92.1	6.58	1.7	SR9	11/11/2016 21:20	23.49	92.8	6.63	1.9
SR9	11/11/2016 3:25	23.29	96.0	6.86	2.0	SR9	11/11/2016 9:25	23.34	93.1	6.65	1.9	SR9	11/11/2016 15:20	23.72	91.3	6.52	1.9	SR9	11/11/2016 21:25	23.49	92.0	6.57	1.7
SR9	11/11/2016 3:30	23.27	94.5	6.75	1.9	SR9	11/11/2016 9:30	23.35	95.1	6.79	2.0	SR9	11/11/2016 15:25	23.71	91.1	6.51	1.8	SR9	11/11/2016 21:30	23.49	92.3	6.59	1.7
SR9	11/11/2016 3:35	23.30	95.3	6.81	1.8	SR9	11/11/2016 9:35	23.35	93.7	6.69	2.1	SR9	11/11/2016 15:30	23.68	92.5	6.61	1.9	SR9	11/11/2016 21:35	23.48	93.0	6.64	1.7
SR9	11/11/2016 3:40	23.31	94.6	6.76	2.0	SR9	11/11/2016 9:40	23.34	94.2	6.73	2.1	SR9	11/11/2016 15:35	23.69	91.0	6.50	1.9	SR9	11/11/2016 21:40	23.49	92.7	6.62	1.9
SR9	11/11/2016 3:45	23.31	95.9	6.85	1.9	SR9	11/11/2016 9:45	23.35	95.6	6.83	1.8	SR9	11/11/2016 15:40	23.72	93.1	6.65	1.7	SR9	11/11/2016 21:45	23.48	91.1	6.51	1.8
SR9	11/11/2016 3:50	23.31	94.2	6.73	1.9	SR9	11/11/2016 9:50	23.34	94.4	6.74	2.1	SR9	11/11/2016 15:45	23.70	92.5	6.61	1.7	SR9	11/11/2016 21:50	23.48	91.7	6.55	1.8
SR9	11/11/2016 3:55	23.32	94.1	6.72	1.9	SR9	11/11/2016 9:55	23.35	94.6	6.76	2.0	SR9	11/11/2016 15:50	23.76	93.2	6.66	2.0	SR9	11/11/2016 21:55	23.48	93.2	6.66	1.9
SR9	11/11/2016 4:00	23.30	94.9	6.78	1.8	SR9	11/11/2016 10:00	23.36	94.6	6.76	2.0	SR9	11/11/2016 15:55	23.75	92.5	6.61	1.9	SR9	11/11/2016 22:00	23.47	92.1	6.58	1.8
SR9	11/11/2016 4:05	23.32	95.5	6.82	2.1	SR9	11/11/2016 10:05	23.34	93.5	6.68	2.1	SR9	11/11/2016 16:00	23.76	93.4	6.67	1.7	SR9	11/11/2016 22:05	23.46	92.3	6.59	2.0
SR9	11/11/2016 4:10	23.31	96.6	6.90	2.1	SR9	11/11/2016 10:10	23.35	94.2	6.73	2.0	SR9	11/11/2016 16:05	23.78	93.1	6.65	2.0	SR9	11/11/2016 22:10	23.47	91.1	6.51	1.9
SR9	11/11/2016 4:15	23.30	96.3	6.88	1.8	SR9	11/11/2016 10:15	23.35	94.8	6.77	2.1	SR9	11/11/2016 16:10	23.77	93.7	6.69	1.9	SR9	11/11/2016 22:15	23.47	93.7	6.69	2.0
SR9	11/11/2016 4:20	23.30	94.4	6.74	2.0	SR9	11/11/2016 10:20	23.37	94.9	6.78	1.8	SR9	11/11/2016 16:15	23.78	91.0	6.50	1.9	SR9	11/11/2016 22:20	23.48	91.1	6.51	1.7
SR9	11/11/2016 4:25	23.31	95.8	6.84	1.8	SR9	11/11/2016 10:25	23.36	94.4	6.74	2.1	SR9	11/11/2016 16:20	23.76	93.7	6.69	1.8	SR9	11/11/2016 22:25	23.48	93.0	6.64	1.8
SR9	11/11/2016 4:30	23.33	95.3	6.81	1.9	SR9	11/11/2016 10:30	23.37	93.7	6.69	2.0	SR9	11/11/2016 16:25	23.82	93.0	6.64	1.9	SR9	11/11/2016 22:30	23.49	93.1	6.65	1.7
SR9	11/11/2016 4:35	23.34	96.2	6.87	2.1	SR9	11/11/2016 10:35	23.37	95.9	6.85	2.0	SR9	11/11/2016 16:30	23.76	93.5	6.68	1.9	SR9	11/11/2016 22:35	23.48	92.4	6.60	2.0
SR9	11/11/2016 4:40	23.34	96.0	6.86	1.8	SR9	11/11/2016 10:40	23.37	94.9	6.78	1.8	SR9	11/11/2016 16:35	23.79	91.7	6.55	1.9	SR9	11/11/2016 22:40	23.48	93.0	6.64	2.0
SR9	11/11/2016 4:45	23.31	94.9	6.78	1.8	SR9	11/11/2016 10:45	23.38	95.6	6.83	2.0	SR9	11/11/2016 16:40	23.74	93.1	6.65	1.9	SR9	11/11/2016 22:45	23.49	93.5	6.68	1.9
SR9	11/11/2016 4:50	23.33	96.6	6.90	1.9	SR9	11/11/2016 10:50	23.37	94.1	6.72	2.0	SR9	11/11/2016 16:45	23.72	92.8	6.63	1.8	SR9	11/11/2016 22:50	23.49	91.7	6.55	1.9
SR9	11/11/2016 4:55	23.33	95.3	6.81	2.1	SR9	11/11/2016 10:55	23.38	95.9	6.85	2.1	SR9	11/11/2016 16:50	23.66	93.4	6.67	1.7	SR9	11/11/2016 22:55	23.49	92.3	6.59	1.9
SR9	11/11/2016 5:00	23.34	95.2	6.80	2.1	SR9	11/11/2016 11:00	23.39	94.1	6.72	1.9	SR9	11/11/2016 16:55	23.60	91.3	6.52	1.9	SR9	11/11/2016 23:00	23.49	92.0	6.57	1.9
SR9	11/11/2016 5:05	23.35	95.2	6.80	2.1	SR9	11/11/2016 11:05	23.39	93.8	6.70	2.0	SR9	11/11/2016 17:00	23.69	91.0	6.50	1.9	SR9	11/11/2016 23:05	23.49	93.8	6.70	1.7
SR9	11/11/2016 5:10	23.34	93.9	6.71	1.9	SR9	11/11/2016 11:10	23.39	95.6	6.83	1.8	SR9	11/11/2016 17:05	23.57	91.6	6.54	1.8	SR9	11/11/2016 23:10	23.49	91.3	6.52	1.9
SR9	11/11/2016 5:15	23.34	93.8	6.70	2.0	SR9	11/11/2016 11:15	23.40	95.2	6.80	1.9	SR9	11/11/2016 17:10	23.60	93.2	6.66	2.0	SR9	11/11/2016 23:15	23.49	91.6	6.54	1.8
SR9	11/11/2016 5:20	23.35	95.3	6.81	2.1	SR9	11/11/2016 11:20	23.41	93.8	6.70	2.1	SR9	11/11/2016 17:15	23.58	93.1	6.65	1.8	SR9	11/11/2016 23:20	23.49	92.0	6.57	1.9
SR9	11/11/2016 5:25	23.37	94.6	6.76	2.1	SR9	11/11/2016 11:25	23.42	94.1	6.72	2.1	SR9	11/11/2016 17:20	23.53	92.4	6.60	1.8	SR9	11/11/2016 23:25	23.49	92.0	6.57	2.0
SR9	11/11/2016 5:30	23.37	95.1	6.79	2.1	SR9	11/11/2016 11:30	23.44	94.9	6.78	2.1	SR9	11/11/2016 17:25	23.53	93.8	6.70	1.9	SR9	11/11/2016 23:30	23.49	90.0	6.43	1.7
SR9	11/11/2016 5:35	23.37	95.6	6.83	1.9	SR9	11/11/2016 11:35	23.41	95.3	6.81	1.9	SR9	11/11/2016 17:30	23.52	93.7	6.69	1.9	SR9	11/11/2016 23:35	23.49	90.2	6.44	2.0
SR9	11/11/2016 5:40	23.38	95.6	6.83	2.1	SR9	11/11/2016 11:40	23.46	93.9	6.71	2.0	SR9	11/11/2016 17:35	23.53	91.1	6.51	1.8	SR9	11/11/2016 23:40	23.47	92.4	6.60	2.0
SR9	11/11/2016 5:45	23.41	94.4	6.74	2.0	SR9	11/11/2016 11:45	23.44	94.6	6.76	2.0	SR9	11/11/2016 17:40	23.52	92.0	6.57	1.7	SR9	11/11/2016 23:45	23.48	92.1	6.58	2.0
SR9	11/11/2016 5:50	23.40	95.3	6.81	1.8	SR9	11/11/2016 11:50	23.45	94.5	6.75	1.8	SR9	11/11/2016 17:45	23.51	92.4	6.60	1.9	SR9	11/11/2016 23:50	23.45	92.4	6.60	1.8
SR9	11/11/2016 5:55	23.41	95.2	6.80	2.0	SR9	11/11/2016 11:55	23.46	94.1	6.72	2.1	SR9	11/11/2016 17:50	23.51	93.5	6.68	1.7	SR9	11/11/2016 23:55	23.45	92.0	6.57	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	42685.7467	23.51	92.1	6.58	1.8	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/11/2016 0:00	23.51	93.0	6.64	1.4	SR10	11/11/2016 6:00	23.33	91.0	6.50	1.3	SR10	11/11/2016 12:00	23.20	92.8	6.63	1.1	SR10	11/11/2016 18:00	23.24	93.1	6.65	1.4
SR10	11/11/2016 0:05	23.50	93.5	6.68	2.2	SR10	11/11/2016 6:05	23.35	93.4	6.67	1.4	SR10	11/11/2016 12:05	23.20	94.1	6.72	2.3	SR10	11/11/2016 18:05	23.24	94.4	6.74	1.9
SR10	11/11/2016 0:10	23.50	93.7	6.69	1.1	SR10	11/11/2016 6:10	23.35	91.0	6.50	1.9	SR10	11/11/2016 12:10	23.21	93.9	6.71	1.0	SR10	11/11/2016 18:10	23.24	95.2	6.80	2.3
SR10	11/11/2016 0:15	23.49	92.3	6.59	2.2	SR10	11/11/2016 6:15	23.33	91.3	6.52	1.7	SR10	11/11/2016 12:15	23.21	95.1	6.79	1.7	SR10	11/11/2016 18:15	23.24	93.2	6.66	1.8
SR10	11/11/2016 0:20	23.48	92.4	6.60	1.3	SR10	11/11/2016 6:20	23.36	92.1	6.58	1.7	SR10	11/11/2016 12:20	23.21	93.0	6.64	1.8	SR10	11/11/2016 18:20	23.24	93.7	6.69	1.2
SR10	11/11/2016 0:25	23.45	92.4	6.60	1.9	SR10	11/11/2016 6:25	23.34	91.7	6.55	1.6	SR10	11/11/2016 12:25	23.21	93.1	6.65	1.1	SR10	11/11/2016 18:25	23.24	94.9	6.78	1.5
SR10	11/11/2016 0:30	23.46	92.1	6.58	1.7	SR10	11/11/2016 6:30	23.33	93.5	6.68	1.5	SR10	11/11/2016 12:30	23.21	93.7	6.69	2.0	SR10	11/11/2016 18:30	23.24	93.4	6.67	1.2
SR10	11/11/2016 0:35	23.47	91.7	6.55	1.2	SR10	11/11/2016 6:35	23.33	92.3	6.59	1.9	SR10	11/11/2016 12:35	23.22	93.7	6.69	2.1	SR10	11/11/2016 18:35	23.23	95.2	6.80	2.1
SR10	11/11/2016 0:40	23.44	91.4	6.53	1.4	SR10	11/11/2016 6:40	23.35	92.0	6.57	1.1	SR10	11/11/2016 12:40	23.22	95.2	6.80	1.7	SR10	11/11/2016 18:40	23.24	93.4	6.67	1.0
SR10	11/11/2016 0:45	23.46	91.3	6.52	1.2	SR10	11/11/2016 6:45	23.34	92.7	6.62	1.3	SR10	11/11/2016 12:45	23.22	93.5	6.68	1.8	SR10	11/11/2016 18:45	23.24	93.4	6.67	2.2
SR10	11/11/2016 0:50	23.44	92.3	6.59	1.5	SR10	11/11/2016 6:50	23.34	93.2	6.66	1.3	SR10	11/11/2016 12:50	23.23	93.1	6.65	1.9	SR10	11/11/2016 18:50	23.24	92.8	6.63	1.1
SR10	11/11/2016 0:55	23.46	92.5	6.61	2.3	SR10	11/11/2016 6:55	23.33	91.3	6.52	2.3	SR10	11/11/2016 12:55	23.23	93.7	6.69	2.1	SR10	11/11/2016 18:55	23.24	93.7	6.69	1.5
SR10	11/11/2016 1:00	23.46	93.0	6.64	2.1	SR10	11/11/2016 7:00	23.33	92.7	6.62	2.1	SR10	11/11/2016 13:00	23.22	93.2	6.66	1.3	SR10	11/11/2016 19:00	23.25	94.6	6.76	2.2
SR10	11/11/2016 1:05	23.46	92.1	6.58	1.5	SR10	11/11/2016 7:05	23.34	93.4	6.67	1.2	SR10	11/11/2016 13:05	23.23	95.1	6.79	2.2	SR10	11/11/2016 19:05	23.25	93.4	6.67	1.8
SR10	11/11/2016 1:10	23.47	92.5	6.61	1.5	SR10	11/11/2016 7:10	23.34	93.0	6.64	2.2	SR10	11/11/2016 13:10	23.23	94.5	6.75	1.8	SR10	11/11/2016 19:10	23.25	95.2	6.80	1.6
SR10	11/11/2016 1:15	23.47	92.4	6.60	1.3	SR10	11/11/2016 7:15	23.33	91.6	6.54	1.4	SR10	11/11/2016 13:15	23.23	93.7	6.69	2.3	SR10	11/11/2016 19:15	23.24	93.1	6.65	1.2
SR10	11/11/2016 1:20	23.47	92.8	6.63	1.0	SR10	11/11/2016 7:20	23.33	91.7	6.55	1.5	SR10	11/11/2016 13:20	23.24	93.0	6.64	1.7	SR10	11/11/2016 19:20	23.25	93.5	6.68	1.0
SR10	11/11/2016 1:25	23.47	92.3	6.59	1.6	SR10	11/11/2016 7:25	23.33	91.0	6.50	1.7	SR10	11/11/2016 13:25	23.31	93.7	6.69	2.1	SR10	11/11/2016 19:25	23.25	93.1	6.65	2.3
SR10	11/11/2016 1:30	23.47	93.7	6.69	1.8	SR10	11/11/2016 7:30	23.32	93.7	6.69	1.9	SR10	11/11/2016 13:30	23.30	95.1	6.79	1.1	SR10	11/11/2016 19:30	23.24	95.1	6.79	2.3
SR10	11/11/2016 1:35	23.48	91.4	6.53	1.1	SR10	11/11/2016 7:35	23.33	91.4	6.53	1.8	SR10	11/11/2016 13:35	23.28	93.9	6.71	2.3	SR10	11/11/2016 19:35	23.25	94.1	6.72	2.2
SR10	11/11/2016 1:40	23.49	91.0	6.50	2.3	SR10	11/11/2016 7:40	23.32	93.1	6.65	1.4	SR10	11/11/2016 13:40	23.27	93.1	6.65	2.0	SR10	11/11/2016 19:40	23.25	92.8	6.63	1.1
SR10	11/11/2016 1:45	23.47	91.4	6.53	1.3	SR10	11/11/2016 7:45	23.32	92.5	6.61	1.1	SR10	11/11/2016 13:45	23.24	93.1	6.65	2.0	SR10	11/11/2016 19:45	23.24	93.7	6.69	2.0
SR10	11/11/2016 1:50	23.48	92.0	6.57	1.9	SR10	11/11/2016 7:50	23.32	93.5	6.68	1.7	SR10	11/11/2016 13:50	23.25	93.0	6.64	1.0	SR10	11/11/2016 19:50	23.24	93.8	6.70	1.3
SR10	11/11/2016 1:55	23.47	93.1	6.65	1.3	SR10	11/11/2016 7:55	23.33	91.1	6.51	1.7	SR10	11/11/2016 13:55	23.26	94.5	6.75	2.0	SR10	11/11/2016 19:55	23.24	95.6	6.83	1.4
SR10	11/11/2016 2:00	23.47	91.0	6.50	1.9	SR10	11/11/2016 8:00	23.32	92.1	6.58	2.2	SR10	11/11/2016 14:00	23.26	92.8	6.63	2.0	SR10	11/11/2016 20:00	23.24	94.8	6.77	1.6
SR10	11/11/2016 2:05	23.47	93.0	6.64	1.1	SR10	11/11/2016 8:05	23.32	92.7	6.62	1.8	SR10	11/11/2016 14:05	23.26	94.5	6.75	2.3	SR10	11/11/2016 20:05	23.24	96.2	6.87	1.8
SR10	11/11/2016 2:10	23.46	93.8	6.70	1.5	SR10	11/11/2016 8:10	23.31	91.3	6.52	1.0	SR10	11/11/2016 14:10	23.25	93.8	6.70	1.4	SR10	11/11/2016 20:10	23.23	96.0	6.86	1.6
SR10	11/11/2016 2:15	23.46	91.7	6.55	1.2	SR10	11/11/2016 8:15	23.31	92.5	6.61	1.3	SR10	11/11/2016 14:15	23.26	93.5	6.68	1.7	SR10	11/11/2016 20:15	23.24	94.2	6.73	1.1
SR10	11/11/2016 2:20	23.47	92.3	6.59	2.2	SR10	11/11/2016 8:20	23.30	92.1	6.58	1.1	SR10	11/11/2016 14:20	23.26	95.2	6.80	2.0	SR10	11/11/2016 20:20	23.23	94.5	6.75	1.1
SR10	11/11/2016 2:25	23.48	93.8	6.70	2.0	SR10	11/11/2016 8:25	23.31	93.5	6.68	1.6	SR10	11/11/2016 14:25	23.25	93.8	6.70	1.7	SR10	11/11/2016 20:25	23.23	95.2	6.80	1.1
SR10	11/11/2016 2:30	23.49	92.4	6.60	1.0	SR10	11/11/2016 8:30	23.31	93.7	6.69	1.5	SR10	11/11/2016 14:30	23.25	92.4	6.60	2.0	SR10	11/11/2016 20:30	23.22	95.8	6.84	2.0
SR10	11/11/2016 2:35	23.48	92.0	6.57	1.4	SR10	11/11/2016 8:35	23.30	91.7	6.55	1.3	SR10	11/11/2016 14:35	23.26	92.4	6.60	1.0	SR10	11/11/2016 20:35	23.23	94.9	6.78	2.0
SR10	11/11/2016 2:40	23.47	92.5	6.61	1.9	SR10	11/11/2016 8:40	23.30	91.6	6.54	1.7	SR10	11/11/2016 14:40	23.25	92.4	6.60	1.6	SR10	11/11/2016 20:40	23.23	95.9	6.85	1.6
SR10	11/11/2016 2:45	23.47	91.7	6.55	2.1	SR10	11/11/2016 8:45	23.30	93.5	6.68	1.5	SR10	11/11/2016 14:45	23.25	93.5	6.68	1.1	SR10	11/11/2016 20:45	23.23	95.2	6.80	1.9
SR10	11/11/2016 2:50	23.47	93.8	6.70	1.2	SR10	11/11/2016 8:50	23.29	92.8	6.63	1.2	SR10	11/11/2016 14:50	23.25	92.4	6.60	1.0	SR10	11/11/2016 20:50	23.23	95.3	6.81	1.6
SR10	11/11/2016 2:55	23.46	92.5	6.61	1.3	SR10	11/11/2016 8:55	23.28	93.8	6.70	1.2	SR10	11/11/2016 14:55	23.25	94.9	6.78	1.1	SR10	11/11/2016 20:55	23.23	95.9	6.85	1.9
SR10	11/11/2016 3:00	23.46	93.4	6.67	2.2	SR10	11/11/2016 9:00	23.28	93.1	6.65	2.1	SR10	11/11/2016 15:00	23.25	94.4	6.74	1.9	SR10	11/11/2016 21:00	23.22	96.0	6.86	1.8
SR10	11/11/2016 3:05	23.46	91.6	6.54	1.8	SR10	11/11/2016 9:05	23.28	91.4	6.53	1.0	SR10	11/11/2016 15:05	23.25	94.1	6.72	2.2	SR10	11/11/2016 21:05	23.22	94.9	6.78	1.6
SR10	11/11/2016 3:10	23.46	92.8	6.63	1.4	SR10	11/11/2016 9:10	23.28	91.8	6.56	1.3	SR10	11/11/2016 15:10	23.25	95.2	6.80	2.2	SR10	11/11/2016 21:10	23.22	95.3	6.81	1.0
SR10	11/11/2016 3:15	23.45	93.1	6.65	1.0	SR10	11/11/2016 9:15	23.27	92.1	6.58	2.1	SR10	11/11/2016 15:15	23.25	94.2	6.73	1.5	SR10	11/11/2016 21:15	23.21	96.6	6.90	1.4
SR10	11/11/2016 3:20	23.45	91.4	6.53	1.3	SR10	11/11/2016 9:20	23.26	92.5	6.61	2.1	SR10	11/11/2016 15:20	23.26	92.5	6.61	1.8	SR10	11/11/2016 21:20	23.21	94.9	6.78	1.7
SR10	11/11/2016 3:25	23.44	92.5	6.61	1.9	SR10	11/11/2016 9:25	23.27	93.2	6.66	1.7	SR10	11/11/2016 15:25	23.26	93.0	6.64	1.3	SR10	11/11/2016 21:25	23.20	95.6	6.83	1.7
SR10	11/11/2016 3:30	23.44	93.4	6.67	1.3	SR10	11/11/2016 9:30	23.26	93.8	6.70	2.2	SR10	11/11/2016 15:30	23.26	93.8	6.70	1.7	SR10	11/11/2016 21:30	23.20	94.2	6.73	1.9
SR10	11/11/2016 3:35	23.45	93.5	6.68	2.0	SR10	11/11/2016 9:35	23.26	91.6	6.54	1.9	SR10	11/11/2016 15:35	23.25	94.2	6.73	1.7	SR10	11/11/2016 21:35	23.20	94.8	6.77	1.8
SR10	11/11/2016 3:40	23.44	91.8	6.56	2.0	SR10	11/11/2016 9:40	23.26	91.8	6.56	1.1	SR10	11/11/2016 15:40	23.25	93.5	6.68	1.2	SR10	11/11/2016 21:40	23.20	96.3	6.88	1.2
SR10	11/11/2016 3:45	23.44	91.0	6.50	1.9	SR10	11/11/2016 9:45	23.25	93.8	6.70	1.0	SR10	11/11/2016 15:45	23.25	94.1	6.72	2.2	SR10	11/11/2016 21:45	23.20	94.9	6.78	1.9
SR10	11/11/2016 3:50	23.43	93.7	6.69	1.8	SR10	11/11/2016 9:50	23.25	92.7	6.62	1.9	SR10	11/11/2016 15:50	23.26	93.7	6.69	2.0	SR10	11/11/2016 21:50	23.20	95.3	6.81	2.0
SR10	11/11/2016 3:55	23.42	93.1	6.65	2.0	SR10	11/11/2016 9:55	23.26	93.4	6.67	2.2	SR10	11/11/2016 15:55	23.25	92.7	6.62	2.0	SR10	11/11/2016 21:55	23.20	95.9	6.85	1.3
SR10	11/11/2016 4:00	23.43	91.0	6.50	2.1	SR10	11/11/2016 10:00	23.26	92.7	6.62	1.4	SR10	11/11/2016 16:00	23.26	95.1	6.79	2.1	SR10	11/11/2016 22:00	23.19	95.3	6.81	2.0
SR10	11/11/2016 4:05	23.41	92.1	6.58	1.5	SR10	11/11/2016 10:05	23.25	92.1	6.58	2.2	SR10	11/11/2016 16:05	23.26	94.1	6.72	2.3	SR10	11/11/2016 22:05	23.20	95.3	6.81	1.9
SR10	11/11/2016 4:10	23.41	93.1	6.65	2.0	SR10	11/11/2016 10:10	23.24	93.4	6.67	1.0	SR10	11/11/2016 16:10	23.25	94.8	6.77	1.0	SR10	11/11/2016 22:10	23.19	96.2	6.87	1.1
SR10	11/11/2016 4:15	23.41	91.1	6.51	2.0	SR10	11/11/2016 10:15	23.25	92.1	6.58	2.1	SR10	11/11/2016 16:15	23.25	93.1	6.65	1.2	SR10	11/11/2016 22:15	23.19	96.2	6.87	1.6
SR10	11/11/2016 4:20	23.40	93.4	6.67	1.6	SR10	11/11/2016 10:20	23.25	92.8	6.63	1.2	SR10	11/11/2016 16:20	23.25	92.8	6.63	2.2	SR10	11/11/2016 22:20	23.19	94.9	6.78	1.6
SR10	11/11/2016 4:25	23.40	91.1	6.51	1.2	SR10	11/11/2016 10:25	23.24	92.7	6.62	2.3	SR10	11/11/2016 16:25	23.25	92.5	6.61	1.6	SR10	11/11/2016 22:25	23.19	94.8	6.77	1.2
SR10	11/11/2016 4:30	23.39	91.8	6.56	1.5	SR10	11/11/2016 10:30	23.24	91.8	6.56	1.2	SR10	11/11/2016 16:30	23.25	94.5	6.75	1.3	SR10	11/11/2016 22:30	23.19	94.5	6.75	1.6
SR10	11/11/2016 4:35	23.40	92.3	6.59	2.0	SR10	11/11/2016 10:35	23.24	93.5	6.68	1.5	SR10	11/11/2016 16:35	23.25	93.0	6.64	1.4	SR10	11/11/2016 22:35	23.19	95.3	6.81	2.0
SR10	11/11/2016 4:40	23.39	93.4	6.67	1.2	SR10	11/11/2016 10:40	23.24	94.8	6.77	1.6	SR10	11/11/2016 16:40	23.25	94.2	6.73	1.9	SR10	11/11/2016 22:40	23.19	93.8	6.70	1.3
SR10	11/11/2016 4:45	23.39	93.8	6.70	2.2	SR10	11/11/2016 10:45	23.24	92.4	6.60	2.3	SR10	11/11/2016 16:45	23.25	94.4	6.74	2.0	SR10	11/11/2016 22:45	23.19	96.5	6.89	1.1
SR10	11/11/2016 4:50	23.38	93.2	6.66	1.6	SR10	11/11/2016 10:50	23.24	93.8	6.70	1.9	SR10	11/11/2016 16:50	23.25	94.2	6.73	2.3	SR10	11/11/2016 22:50	23.20	93.8	6.70	1.4
SR10	11/11/2016 4:55	23.38	92.7	6.62	1.2	SR10	11/11/2016 10:55	23.24	93.2	6.66	2.1	SR10	11/11/2016 16:55	23.25	93.5	6.68	2.2	SR10	11/11/2016 22:55	23.19	94.1	6.72	1.6
SR10	11/11/2016 5:00	23.37	93.8	6.70	1.5	SR10	11/11/2016 11:00	23.24	92.7	6.62	1.9	SR10	11/11/2016 17:00	23.25	94.2	6.73	2.3	SR10	11/11/2016 23:00	23.21	93.9	6.71	1.6
SR10	11/11/2016 5:05	23.37	91.6	6.54	1.8	SR10	11/11/2016 11:05	23.24	92.7	6.62	2.1	SR10	11/11/2016 17:05	23.25	94.4	6.74	1.6	SR10	11/11/2016 23:05	23.20	96.5	6.89	1.3
SR10	11/11/2016 5:10	23.37	91.3	6.52	1.3	SR10	11/11/2016 11:10	23.23	92.7	6.62	1.5	SR10	11/11/2016 17:10	23.25	93.5	6.68	1.5	SR10	11/11/2016 23:10	23.20	95.8	6.84	1.2
SR10	11/11/2016 5:15	23.36	93.4	6.67	1.8	SR10	11/11/2016 11:15	23.23	92.7	6.62	1.6	SR10	11/11/2016 17:15	23.25	94.6	6.76	2.3	SR10	11/11/2016 23:15	23.20	96.2	6.87	1.5
SR10	11/11/2016 5:20	23.35	91.6	6.54	1.5	SR10	11/11/2016 11:20	23.23	94.5	6.75	2.1	SR10	11/11/2016 17:20	23.25	92.7	6.62	2.2	SR10	11/11/2016 23:20	23.20	94.1	6.72	2.0
SR10	11/11/2016 5:25	23.35	92.7	6.62	1.8	SR10	11/11/2016 11:25	23.22	93.8	6.70	1.4	SR10	11/11/2016 17:25	23.24	92.4	6.60	1.4	SR10	11/11/2016 23:25	23.20	94.1	6.72	1.8
SR10	11/11/2016 5:30	23.35	92.3	6.59	1.0	SR10	11/11/2016 11:30	23.21	94.5	6.75	1.6	SR10	11/11/2016 17:30	23.25	94.9	6.78	1.9	SR10	11/11/2016 23:30	23.22	93.8	6.70	2.0
SR10	11/11/2016 5:35	23.35	93.8	6.70	2.3	SR10	11/11/2016 11:35	23.21	94.8	6.77	2.2	SR10	11/11/2016 17:35	23.25	94.8	6.77	2.2	SR10	11/11/2016 23:35	23.21	95.8	6.84	1.4
SR10	11/11/2016 5:40	23.35	93.0	6.64	1.6	SR10	11/11/2016 11:40	23.21	93.0	6.64	1.6	SR10	11/11/2016 17:40	23.25	94.4	6.74	1.9	SR10	11/11/2016 23:40	23.20	94.6	6.76	1.4
SR10	11/11/2016 5:45	23.34	93.8	6.70	1.7	SR10	11/11/2016 11:45	23.21	93.1	6.65	1.3	SR10	11/11/2016 17:45	23.24	93.2	6.66	2.2	SR10	11/11/2016 23:45	23.18	95.3	6.81	1.7
SR10	11/11/2016 5:50	23.34	91.3	6.52	1.8	SR10	11/11/2016 11:50	23.21	95.1	6.79	1.6	SR10	11/11/2016 17:50	23.24	92.5	6.61	2.0	SR10	11/11/2016 23:50	23.19	95.1	6.79	1.7
SR10	11/11/2016 5:55	23.33	93.0	6.64	2.1	SR10	11/11/2016 11:55	23.20	93.0	6.64	2.2	SR10	11/11/2016 17:55	23.24	94.5	6.75	2.3	SR10	11/11/2016 23:55	23.19	95.5	6.82	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/11/2016 0:00	22.10	98.7	7.05	2.3	SR11	11/11/2016 6:00	21.95	100.1	7.15	1.8	SR11	11/11/2016 12:00	21.80	98.6	7.04	1.9	SR11	11/11/2016 18:00	21.84	96.7	6.91	1.9
SR11	11/11/2016 0:05	22.10	97.4	6.96	2.3	SR11	11/11/2016 6:05	21.95	100.5	7.18	1.8	SR11	11/11/2016 12:05	21.81	99.1	7.08	2.1	SR11	11/11/2016 18:05	21.84	99.3	7.09	1.9
SR11	11/11/2016 0:10	22.09	97.2	6.94	2.3	SR11	11/11/2016 6:10	21.93	98.0	7.00	2.0	SR11	11/11/2016 12:10	21.81	99.7	7.12	2.1	SR11	11/11/2016 18:10	21.84	99.0	7.07	1.5
SR11	11/11/2016 0:15	22.08	99.3	7.09	2.4	SR11	11/11/2016 6:15	21.96	98.6	7.04	2.2	SR11	11/11/2016 12:15	21.81	98.6	7.04	1.8	SR11	11/11/2016 18:15	21.84	96.6	6.90	1.4
SR11	11/11/2016 0:20	22.05	98.7	7.05	2.4	SR11	11/11/2016 6:20	21.94	98.7	7.05	2.0	SR11	11/11/2016 12:20	21.81	100.8	7.20	1.7	SR11	11/11/2016 18:20	21.84	98.4	7.03	2.1
SR11	11/11/2016 0:25	22.06	98.6	7.04	2.4	SR11	11/11/2016 6:25	21.93	99.0	7.07	1.9	SR11	11/11/2016 12:25	21.81	100.8	7.20	1.9	SR11	11/11/2016 18:25	21.84	98.0	7.00	2.4
SR11	11/11/2016 0:30	22.07	96.7	6.91	2.1	SR11	11/11/2016 6:30	21.93	100.5	7.18	1.9	SR11	11/11/2016 12:30	21.82	98.3	7.02	1.8	SR11	11/11/2016 18:30	21.83	98.1	7.01	2.2
SR11	11/11/2016 0:35	22.04	96.9	6.92	2.1	SR11	11/11/2016 6:35	21.95	100.7	7.19	2.2	SR11	11/11/2016 12:35	21.82	98.8	7.06	2.2	SR11	11/11/2016 18:35	21.84	98.8	7.06	1.3
SR11	11/11/2016 0:40	22.06	97.3	6.95	2.1	SR11	11/11/2016 6:40	21.94	99.7	7.12	1.8	SR11	11/11/2016 12:40	21.82	98.1	7.01	2.2	SR11	11/11/2016 18:40	21.84	97.9	6.99	2.3
SR11	11/11/2016 0:45	22.04	96.9	6.92	2.1	SR11	11/11/2016 6:45	21.94	98.4	7.03	2.1	SR11	11/11/2016 12:45	21.83	98.7	7.05	2.2	SR11	11/11/2016 18:45	21.84	97.7	6.98	1.8
SR11	11/11/2016 0:50	22.06	97.7	6.98	2.3	SR11	11/11/2016 6:50	21.93	99.5	7.11	2.0	SR11	11/11/2016 12:50	21.83	99.1	7.08	2.1	SR11	11/11/2016 18:50	21.84	97.4	6.96	1.8
SR11	11/11/2016 0:55	22.06	99.1	7.08	2.2	SR11	11/11/2016 6:55	21.93	99.4	7.10	1.9	SR11	11/11/2016 12:55	21.82	100.8	7.20	2.2	SR11	11/11/2016 18:55	21.85	98.3	7.02	1.7
SR11	11/11/2016 1:00	22.06	97.4	6.96	2.3	SR11	11/11/2016 7:00	21.94	98.8	7.06	1.8	SR11	11/11/2016 13:00	21.83	99.3	7.09	1.9	SR11	11/11/2016 19:00	21.85	98.7	7.05	1.9
SR11	11/11/2016 1:05	22.07	99.3	7.09	2.3	SR11	11/11/2016 7:05	21.94	100.2	7.16	1.9	SR11	11/11/2016 13:05	21.83	98.8	7.06	1.8	SR11	11/11/2016 19:05	21.85	97.7	6.98	1.5
SR11	11/11/2016 1:10	22.07	99.0	7.07	2.3	SR11	11/11/2016 7:10	21.93	98.0	7.00	1.8	SR11	11/11/2016 13:10	21.83	100.4	7.17	1.8	SR11	11/11/2016 19:10	21.84	97.6	6.97	2.1
SR11	11/11/2016 1:15	22.07	98.4	7.03	2.1	SR11	11/11/2016 7:15	21.93	100.5	7.18	2.2	SR11	11/11/2016 13:15	21.84	98.1	7.01	1.7	SR11	11/11/2016 19:15	21.85	99.1	7.08	1.3
SR11	11/11/2016 1:20	22.07	96.9	6.92	2.1	SR11	11/11/2016 7:20	21.93	98.3	7.02	1.9	SR11	11/11/2016 13:20	21.91	99.0	7.07	2.1	SR11	11/11/2016 19:20	21.85	99.4	7.10	2.0
SR11	11/11/2016 1:25	22.07	98.7	7.05	2.0	SR11	11/11/2016 7:25	21.92	100.2	7.16	1.9	SR11	11/11/2016 13:25	21.90	98.0	7.00	2.1	SR11	11/11/2016 19:25	21.84	99.1	7.08	1.3
SR11	11/11/2016 1:30	22.08	100.4	7.17	2.4	SR11	11/11/2016 7:30	21.93	100.0	7.14	1.8	SR11	11/11/2016 13:30	21.88	100.0	7.14	2.2	SR11	11/11/2016 19:30	21.85	98.3	7.02	2.2
SR11	11/11/2016 1:35	22.09	100.8	7.20	2.2	SR11	11/11/2016 7:35	21.92	98.1	7.01	1.9	SR11	11/11/2016 13:35	21.87	100.5	7.18	1.7	SR11	11/11/2016 19:35	21.85	97.3	6.95	1.9
SR11	11/11/2016 1:40	22.07	98.4	7.03	2.3	SR11	11/11/2016 7:40	21.92	99.3	7.09	1.8	SR11	11/11/2016 13:40	21.84	100.0	7.14	1.8	SR11	11/11/2016 19:40	21.84	96.6	6.90	1.9
SR11	11/11/2016 1:45	22.08	99.4	7.10	2.3	SR11	11/11/2016 7:45	21.92	100.1	7.15	2.2	SR11	11/11/2016 13:45	21.85	98.8	7.06	1.7	SR11	11/11/2016 19:45	21.84	99.3	7.09	2.2
SR11	11/11/2016 1:50	22.07	100.5	7.18	2.1	SR11	11/11/2016 7:50	21.93	99.4	7.10	1.9	SR11	11/11/2016 13:50	21.86	98.0	7.00	2.2	SR11	11/11/2016 19:50	21.84	97.7	6.98	2.1
SR11	11/11/2016 1:55	22.07	99.1	7.08	2.1	SR11	11/11/2016 7:55	21.92	99.7	7.12	2.2	SR11	11/11/2016 13:55	21.86	99.7	7.12	2.2	SR11	11/11/2016 19:55	21.84	96.6	6.90	1.8
SR11	11/11/2016 2:00	22.07	98.4	7.03	2.0	SR11	11/11/2016 8:00	21.92	100.5	7.18	1.9	SR11	11/11/2016 14:00	21.86	100.8	7.20	1.8	SR11	11/11/2016 20:00	21.84	98.8	7.06	1.7
SR11	11/11/2016 2:05	22.06	99.1	7.08	2.4	SR11	11/11/2016 8:05	21.91	99.7	7.12	1.9	SR11	11/11/2016 14:05	21.85	98.4	7.03	2.1	SR11	11/11/2016 20:05	21.83	99.3	7.09	2.1
SR11	11/11/2016 2:10	22.06	99.7	7.12	2.3	SR11	11/11/2016 8:10	21.91	98.1	7.01	2.1	SR11	11/11/2016 14:10	21.86	100.7	7.19	1.7	SR11	11/11/2016 20:10	21.84	98.3	7.02	2.3
SR11	11/11/2016 2:15	22.07	98.6	7.04	2.3	SR11	11/11/2016 8:15	21.90	98.7	7.05	1.9	SR11	11/11/2016 14:15	21.86	98.3	7.02	1.8	SR11	11/11/2016 20:15	21.83	97.3	6.95	2.3
SR11	11/11/2016 2:20	22.08	98.3	7.02	2.1	SR11	11/11/2016 8:20	21.91	99.5	7.11	2.1	SR11	11/11/2016 14:20	21.85	97.0	6.93	1.7	SR11	11/11/2016 20:20	21.83	96.6	6.90	1.9
SR11	11/11/2016 2:25	22.09	99.1	7.08	2.3	SR11	11/11/2016 8:25	21.91	99.0	7.07	2.1	SR11	11/11/2016 14:25	21.85	97.3	6.95	1.9	SR11	11/11/2016 20:25	21.82	97.6	6.97	1.9
SR11	11/11/2016 2:30	22.08	98.1	7.01	2.0	SR11	11/11/2016 8:30	21.90	100.5	7.18	1.9	SR11	11/11/2016 14:30	21.86	96.9	6.92	1.5	SR11	11/11/2016 20:30	21.83	99.4	7.10	1.9
SR11	11/11/2016 2:35	22.07	98.8	7.06	2.4	SR11	11/11/2016 8:35	21.90	98.3	7.02	2.2	SR11	11/11/2016 14:35	21.85	98.1	7.01	2.1	SR11	11/11/2016 20:35	21.83	96.7	6.91	2.0
SR11	11/11/2016 2:40	22.07	98.0	7.00	2.3	SR11	11/11/2016 8:40	21.90	99.3	7.09	1.9	SR11	11/11/2016 14:40	21.85	99.0	7.07	1.9	SR11	11/11/2016 20:40	21.83	97.7	6.98	2.0
SR11	11/11/2016 2:45	22.07	99.8	7.13	2.1	SR11	11/11/2016 8:45	21.89	100.2	7.16	2.1	SR11	11/11/2016 14:45	21.85	97.0	6.93	2.3	SR11	11/11/2016 20:45	21.83	98.8	7.06	1.9
SR11	11/11/2016 2:50	22.06	99.1	7.08	2.1	SR11	11/11/2016 8:50	21.88	98.6	7.04	1.7	SR11	11/11/2016 14:50	21.85	97.0	6.93	1.5	SR11	11/11/2016 20:50	21.83	98.0	7.00	2.3
SR11	11/11/2016 2:55	22.06	100.4	7.17	2.0	SR11	11/11/2016 8:55	21.88	98.1	7.01	1.8	SR11	11/11/2016 14:55	21.85	98.4	7.03	1.6	SR11	11/11/2016 20:55	21.82	97.0	6.93	2.2
SR11	11/11/2016 3:00	22.06	99.8	7.13	2.2	SR11	11/11/2016 9:00	21.88	100.5	7.18	2.0	SR11	11/11/2016 15:00	21.85	96.6	6.90	2.4	SR11	11/11/2016 21:00	21.82	96.7	6.91	2.4
SR11	11/11/2016 3:05	22.06	98.3	7.02	2.2	SR11	11/11/2016 9:05	21.88	98.7	7.05	2.2	SR11	11/11/2016 15:05	21.85	97.7	6.98	1.8	SR11	11/11/2016 21:05	21.82	98.7	7.05	1.7
SR11	11/11/2016 3:10	22.05	98.7	7.05	2.4	SR11	11/11/2016 9:10	21.87	99.1	7.08	1.9	SR11	11/11/2016 15:10	21.85	98.8	7.06	1.7	SR11	11/11/2016 21:10	21.81	98.3	7.02	1.8
SR11	11/11/2016 3:15	22.05	100.2	7.16	2.4	SR11	11/11/2016 9:15	21.86	100.5	7.18	1.7	SR11	11/11/2016 15:15	21.86	97.6	6.97	1.5	SR11	11/11/2016 21:15	21.81	98.8	7.06	1.7
SR11	11/11/2016 3:20	22.04	98.3	7.02	2.0	SR11	11/11/2016 9:20	21.87	100.5	7.18	1.7	SR11	11/11/2016 15:20	21.86	96.9	6.92	1.9	SR11	11/11/2016 21:20	21.80	97.9	6.99	1.8
SR11	11/11/2016 3:25	22.04	100.0	7.14	2.4	SR11	11/11/2016 9:25	21.86	99.1	7.08	1.7	SR11	11/11/2016 15:25	21.86	96.7	6.91	1.9	SR11	11/11/2016 21:25	21.80	96.6	6.90	2.1
SR11	11/11/2016 3:30	22.05	100.5	7.18	2.3	SR11	11/11/2016 9:30	21.86	100.0	7.14	2.0	SR11	11/11/2016 15:30	21.85	96.7	6.91	1.4	SR11	11/11/2016 21:30	21.80	97.0	6.93	1.5
SR11	11/11/2016 3:35	22.04	99.5	7.11	2.2	SR11	11/11/2016 9:35	21.86	98.8	7.06	2.2	SR11	11/11/2016 15:35	21.85	96.6	6.90	2.0	SR11	11/11/2016 21:35	21.80	98.8	7.06	1.7
SR11	11/11/2016 3:40	22.04	98.3	7.02	2.3	SR11	11/11/2016 9:40	21.85	99.0	7.07	2.2	SR11	11/11/2016 15:40	21.85	97.2	6.94	2.2	SR11	11/11/2016 21:40	21.80	99.3	7.09	1.8
SR11	11/11/2016 3:45	22.03	99.5	7.11	2.1	SR11	11/11/2016 9:45	21.85	98.1	7.01	2.2	SR11	11/11/2016 15:45	21.86	98.7	7.05	2.0	SR11	11/11/2016 21:45	21.80	99.3	7.09	2.1
SR11	11/11/2016 3:50	22.02	98.3	7.02	2.4	SR11	11/11/2016 9:50	21.86	98.6	7.04	2.1	SR11	11/11/2016 15:50	21.85	97.3	6.95	1.7	SR11	11/11/2016 21:50	21.80	96.7	6.91	1.9
SR11	11/11/2016 3:55	22.03	100.2	7.16	2.0	SR11	11/11/2016 9:55	21.86	99.3	7.09	2.0	SR11	11/11/2016 15:55	21.86	98.6	7.04	1.6	SR11	11/11/2016 21:55	21.79	97.7	6.98	1.6
SR11	11/11/2016 4:00	22.01	99.0	7.07	2.2	SR11	11/11/2016 10:00	21.85	100.2	7.16	2.1	SR11	11/11/2016 16:00	21.86	97.3	6.95	2.4	SR11	11/11/2016 22:00	21.80	97.6	6.97	2.2
SR11	11/11/2016 4:05	22.01	99.1	7.08	2.4	SR11	11/11/2016 10:05	21.84	98.6	7.04	1.7	SR11	11/11/2016 16:05	21.85	98.0	7.00	1.4	SR11	11/11/2016 22:05	21.79	98.4	7.03	1.7
SR11	11/11/2016 4:10	22.01	98.0	7.00	2.1	SR11	11/11/2016 10:10	21.85	99.0	7.07	1.7	SR11	11/11/2016 16:10	21.85	98.6	7.04	2.4	SR11	11/11/2016 22:10	21.79	98.0	7.00	2.1
SR11	11/11/2016 4:15	22.00	99.0	7.07	2.4	SR11	11/11/2016 10:15	21.85	99.1	7.08	1.7	SR11	11/11/2016 16:15	21.85	97.6	6.97	1.7	SR11	11/11/2016 22:15	21.79	97.9	6.99	2.3
SR11	11/11/2016 4:20	22.00	100.2	7.16	2.1	SR11	11/11/2016 10:20	21.84	98.6	7.04	1.7	SR11	11/11/2016 16:20	21.85	98.6	7.04	1.7	SR11	11/11/2016 22:20	21.79	99.1	7.08	2.0
SR11	11/11/2016 4:25	21.99	99.5	7.11	2.0	SR11	11/11/2016 10:25	21.84	100.0	7.14	2.1	SR11	11/11/2016 16:25	21.85	99.0	7.07	1.3	SR11	11/11/2016 22:25	21.79	99.1	7.08	2.4
SR11	11/11/2016 4:30	22.00	98.1	7.01	2.4	SR11	11/11/2016 10:30	21.84	100.7	7.19	2.0	SR11	11/11/2016 16:30	21.85	97.3	6.95	1.3	SR11	11/11/2016 22:30	21.79	97.9	6.99	1.5
SR11	11/11/2016 4:35	21.99	98.7	7.05	2.1	SR11	11/11/2016 10:35	21.84	100.4	7.17	1.9	SR11	11/11/2016 16:35	21.85	98.0	7.00	2.3	SR11	11/11/2016 22:35	21.79	96.7	6.91	2.0
SR11	11/11/2016 4:40	21.99	99.5	7.11	2.4	SR11	11/11/2016 10:40	21.84	99.4	7.10	1.7	SR11	11/11/2016 16:40	21.85	98.1	7.01	1.9	SR11	11/11/2016 22:40	21.79	98.0	7.00	1.6
SR11	11/11/2016 4:45	21.98	99.7	7.12	4.3	SR11	11/11/2016 10:45	21.84	98.6	7.04	2.2	SR11	11/11/2016 16:45	21.85	98.8	7.06	2.0	SR11	11/11/2016 22:45	21.80	97.7	6.98	2.0
SR11	11/11/2016 4:50	21.98	98.8	7.06	**5.3**	SR11	11/11/2016 10:50	21.84	100.1	7.15	1.7	SR11	11/11/2016 16:50	21.85	97.4	6.96	1.5	SR11	11/11/2016 22:50	21.79	98.3	7.02	2.3
SR11	11/11/2016 4:55	21.97	100.0	7.14	3.6	SR11	11/11/2016 10:55	21.84	100.5	7.18	1.7	SR11	11/11/2016 16:55	21.85	98.6	7.04	2.0	SR11	11/11/2016 22:55	21.81	99.3	7.09	1.9
SR11	11/11/2016 5:00	21.97	100.5	7.18	2.1	SR11	11/11/2016 11:00	21.84	98.1	7.01	1.9	SR11	11/11/2016 17:00	21.85	97.9	6.99	1.4	SR11	11/11/2016 23:00	21.80	99.0	7.07	2.0
SR11	11/11/2016 5:05	21.97	99.8	7.13	2.1	SR11	11/11/2016 11:05	21.83	98.6	7.04	2.0	SR11	11/11/2016 17:05	21.85	96.6	6.90	1.6	SR11	11/11/2016 23:05	21.80	99.1	7.08	1.4
SR11	11/11/2016 5:10	21.96	100.4	7.17	1.9	SR11	11/11/2016 11:10	21.83	100.2	7.16	2.2	SR11	11/11/2016 17:10	21.85	98.0	7.00	1.6	SR11	11/11/2016 23:10	21.80	97.9	6.99	2.1
SR11	11/11/2016 5:15	21.95	100.7	7.19	2.0	SR11	11/11/2016 11:15	21.83	98.3	7.02	2.1	SR11	11/11/2016 17:15	21.85	97.6	6.97	2.0	SR11	11/11/2016 23:15	21.80	99.3	7.09	2.2
SR11	11/11/2016 5:20	21.95	100.2	7.16	2.2	SR11	11/11/2016 11:20	21.82	98.0	7.00	2.2	SR11	11/11/2016 17:20	21.84	98.0	7.00	2.4	SR11	11/11/2016 23:20	21.80	96.6	6.90	1.3
SR11	11/11/2016 5:25	21.95	100.7	7.19	2.0	SR11	11/11/2016 11:25	21.81	99.7	7.12	1.7	SR11	11/11/2016 17:25	21.85	99.3	7.09	1.8	SR11	11/11/2016 23:25	21.82	97.7	6.98	1.4
SR11	11/11/2016 5:30	21.95	100.2	7.16	1.9	SR11	11/11/2016 11:30	21.81	100.0	7.14	1.8	SR11	11/11/2016 17:30	21.85	97.6	6.97	1.8	SR11	11/11/2016 23:30	21.81	96.0	6.86	1.9
SR11	11/11/2016 5:35	21.95	99.3	7.09	1.8	SR11	11/11/2016 11:35	21.81	98.4	7.03	1.9	SR11	11/11/2016 17:35	21.85	98.7	7.05	1.8	SR11	11/11/2016 23:35	21.80	97.2	6.94	1.6
SR11	11/11/2016 5:40	21.94	100.8	7.20	1.8	SR11	11/11/2016 11:40	21.81	99.0	7.07	1.9	SR11	11/11/2016 17:40	21.84	97.2	6.94	1.8	SR11	11/11/2016 23:40	21.78	97.6	6.97	1.3
SR11	11/11/2016 5:45	21.94	99.0	7.07	1.9	SR11	11/11/2016 11:45	21.81	99.3	7.09	2.1	SR11	11/11/2016 17:45	21.84	98.3	7.02	1.9	SR11	11/11/2016 23:45	21.79	97.9	6.99	1.2
SR11	11/11/2016 5:50	21.93	99.0	7.07	1.8	SR11	11/11/2016 11:50	21.80	98.3	7.02	2.0	SR11	11/11/2016 17:50	21.84	98.4	7.03	1.9	SR11	11/11/2016 23:50	21.79	96.2	6.87	1.8
SR11	11/11/2016 5:55	21.93	100.5	7.18	2.2	SR11	11/11/2016 11:55	21.80	99.1	7.08	1.9	SR11	11/11/2016 17:55	21.84	97.4	6.96	1.3	SR11	11/11/2016 23:55	21.78	96.6	6.90	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/11/2016 0:00	22.33	84.1	6.01	7.4	SR12	11/11/2016 6:00	22.35	83.2	5.94	5.5	SR12	11/11/2016 12:00	22.40	83.6	5.97	5.7	SR12	11/11/2016 18:00	22.46	86.7	6.19	5.6
SR12	11/11/2016 0:05	22.33	84.4	6.03	4.8	SR12	11/11/2016 6:05	22.35	81.2	5.80	3.6	SR12	11/11/2016 12:05	22.39	81.2	5.80	5.5	SR12	11/11/2016 18:05	22.45	84.7	6.05	5.3
SR12	11/11/2016 0:10	22.34	82.6	5.90	7.0	SR12	11/11/2016 6:10	22.36	83.7	5.98	5.5	SR12	11/11/2016 12:10	22.33	82.6	5.90	3.9	SR12	11/11/2016 18:10	22.45	84.1	6.01	5.3
SR12	11/11/2016 0:15	22.32	84.7	6.05	5.8	SR12	11/11/2016 6:15	22.36	83.6	5.97	5.8	SR12	11/11/2016 12:15	22.34	82.2	5.87	4.0	SR12	11/11/2016 18:15	22.47	84.1	6.01	4.1
SR12	11/11/2016 0:20	22.32	85.0	6.07	5.4	SR12	11/11/2016 6:20	22.37	81.6	5.83	5.4	SR12	11/11/2016 12:20	22.39	82.6	5.90	4.4	SR12	11/11/2016 18:20	22.44	85.0	6.07	5.8
SR12	11/11/2016 0:25	22.29	85.1	6.08	4.8	SR12	11/11/2016 6:25	22.37	82.3	5.88	5.3	SR12	11/11/2016 12:25	22.39	82.7	5.91	4.6	SR12	11/11/2016 18:25	22.43	86.8	6.20	4.6
SR12	11/11/2016 0:30	22.29	83.4	5.96	7.1	SR12	11/11/2016 6:30	22.38	82.6	5.90	4.0	SR12	11/11/2016 12:30	22.40	85.4	6.10	4.1	SR12	11/11/2016 18:30	22.37	84.3	6.02	6.0
SR12	11/11/2016 0:35	22.29	83.3	5.95	6.7	SR12	11/11/2016 6:35	22.36	82.2	5.87	3.7	SR12	11/11/2016 12:35	22.40	84.6	6.04	3.8	SR12	11/11/2016 18:35	22.38	85.8	6.13	4.0
SR12	11/11/2016 0:40	22.31	83.3	5.95	4.4	SR12	11/11/2016 6:40	22.36	82.5	5.89	3.5	SR12	11/11/2016 12:40	22.41	83.0	5.93	3.7	SR12	11/11/2016 18:40	22.43	86.8	6.20	5.7
SR12	11/11/2016 0:45	22.30	83.6	5.97	7.4	SR12	11/11/2016 6:45	22.33	83.4	5.96	3.5	SR12	11/11/2016 12:45	22.41	84.3	6.02	4.6	SR12	11/11/2016 18:45	22.43	84.8	6.06	4.8
SR12	11/11/2016 0:50	22.30	84.0	6.00	4.1	SR12	11/11/2016 6:50	22.33	83.3	5.95	4.1	SR12	11/11/2016 12:50	22.42	83.2	5.94	4.2	SR12	11/11/2016 18:50	22.44	84.3	6.02	4.8
SR12	11/11/2016 0:55	22.32	83.3	5.95	8.9	SR12	11/11/2016 6:55	22.33	81.5	5.82	6.5	SR12	11/11/2016 12:55	22.40	85.4	6.10	4.5	SR12	11/11/2016 18:55	22.44	86.4	6.17	4.2
SR12	11/11/2016 1:00	22.29	83.4	5.96	6.2	SR12	11/11/2016 7:00	22.35	82.5	5.89	5.4	SR12	11/11/2016 13:00	22.40	84.6	6.04	3.6	SR12	11/11/2016 19:00	22.45	86.4	6.17	5.6
SR12	11/11/2016 1:05	22.31	84.7	6.05	5.2	SR12	11/11/2016 7:05	22.34	82.6	5.90	4.8	SR12	11/11/2016 13:05	22.37	82.6	5.90	4.9	SR12	11/11/2016 19:05	22.45	85.0	6.07	4.7
SR12	11/11/2016 1:10	22.36	84.6	6.04	5.5	SR12	11/11/2016 7:10	22.34	83.7	5.98	3.5	SR12	11/11/2016 13:10	22.37	84.1	6.01	3.8	SR12	11/11/2016 19:10	22.46	86.0	6.14	5.2
SR12	11/11/2016 1:15	22.36	84.6	6.04	4.0	SR12	11/11/2016 7:15	22.36	82.5	5.89	5.8	SR12	11/11/2016 13:15	22.37	84.1	6.01	3.9	SR12	11/11/2016 19:15	22.44	85.8	6.13	5.6
SR12	11/11/2016 1:20	22.37	83.2	5.94	7.4	SR12	11/11/2016 7:20	22.33	81.8	5.84	4.3	SR12	11/11/2016 13:20	22.39	84.1	6.01	4.4	SR12	11/11/2016 19:20	22.44	85.3	6.09	4.0
SR12	11/11/2016 1:25	22.37	83.7	5.98	6.9	SR12	11/11/2016 7:25	22.35	83.7	5.98	5.1	SR12	11/11/2016 13:25	22.38	84.6	6.04	4.4	SR12	11/11/2016 19:25	22.41	84.1	6.01	5.0
SR12	11/11/2016 1:30	22.38	81.9	5.85	4.6	SR12	11/11/2016 7:30	22.40	83.7	5.98	5.2	SR12	11/11/2016 13:30	22.38	82.9	5.92	3.5	SR12	11/11/2016 19:30	22.41	84.0	6.00	4.1
SR12	11/11/2016 1:35	22.38	83.0	5.93	6.7	SR12	11/11/2016 7:35	22.40	81.9	5.85	4.5	SR12	11/11/2016 13:35	22.40	83.0	5.93	3.5	SR12	11/11/2016 19:35	22.41	86.8	6.20	4.6
SR12	11/11/2016 1:40	22.39	83.3	5.95	3.7	SR12	11/11/2016 7:40	22.41	83.9	5.99	5.5	SR12	11/11/2016 13:40	22.37	83.6	5.97	4.9	SR12	11/11/2016 19:40	22.43	84.3	6.02	5.6
SR12	11/11/2016 1:45	22.37	83.4	5.96	5.5	SR12	11/11/2016 7:45	22.41	81.2	5.80	3.9	SR12	11/11/2016 13:45	22.39	84.3	6.02	4.4	SR12	11/11/2016 19:45	22.42	86.8	6.20	4.4
SR12	11/11/2016 1:50	22.37	81.5	5.82	5.3	SR12	11/11/2016 7:50	22.42	81.2	5.80	4.8	SR12	11/11/2016 13:50	22.44	82.9	5.92	3.7	SR12	11/11/2016 19:50	22.42	86.4	6.17	5.4
SR12	11/11/2016 1:55	22.34	83.7	5.98	4.3	SR12	11/11/2016 7:55	22.42	81.6	5.83	4.6	SR12	11/11/2016 13:55	22.44	84.6	6.04	3.6	SR12	11/11/2016 19:55	22.44	86.4	6.17	5.7
SR12	11/11/2016 2:00	22.34	82.6	5.90	6.9	SR12	11/11/2016 8:00	22.43	81.9	5.85	4.6	SR12	11/11/2016 14:00	22.45	85.1	6.08	4.2	SR12	11/11/2016 20:00	22.41	86.7	6.19	4.9
SR12	11/11/2016 2:05	22.34	83.9	5.99	4.3	SR12	11/11/2016 8:05	22.41	83.4	5.96	5.2	SR12	11/11/2016 14:05	22.45	85.3	6.09	4.5	SR12	11/11/2016 20:05	22.43	86.0	6.14	4.1
SR12	11/11/2016 2:10	22.36	81.9	5.85	4.1	SR12	11/11/2016 8:10	22.41	82.7	5.91	5.7	SR12	11/11/2016 14:10	22.46	84.6	6.04	3.8	SR12	11/11/2016 20:10	22.48	84.4	6.03	4.0
SR12	11/11/2016 2:15	22.35	83.3	5.95	3.9	SR12	11/11/2016 8:15	22.38	82.5	5.89	4.5	SR12	11/11/2016 14:15	22.46	84.3	6.02	4.4	SR12	11/11/2016 20:15	22.48	86.0	6.14	5.6
SR12	11/11/2016 2:20	22.35	82.6	5.90	4.6	SR12	11/11/2016 8:20	22.38	82.6	5.90	4.1	SR12	11/11/2016 14:20	22.47	82.7	5.91	4.9	SR12	11/11/2016 20:20	22.49	85.4	6.10	4.0
SR12	11/11/2016 2:25	22.37	81.8	5.84	4.1	SR12	11/11/2016 8:25	22.38	81.6	5.83	5.7	SR12	11/11/2016 14:25	22.45	83.3	5.95	4.6	SR12	11/11/2016 20:25	22.49	85.7	6.12	5.2
SR12	11/11/2016 2:30	22.34	81.9	5.85	3.9	SR12	11/11/2016 8:30	22.40	83.4	5.96	4.5	SR12	11/11/2016 14:30	22.45	83.4	5.96	4.1	SR12	11/11/2016 20:30	22.50	84.3	6.02	5.7
SR12	11/11/2016 2:35	22.33	83.3	5.95	6.9	SR12	11/11/2016 8:35	22.39	82.9	5.92	5.0	SR12	11/11/2016 14:35	22.42	85.4	6.10	3.9	SR12	11/11/2016 20:35	22.50	85.8	6.13	4.6
SR12	11/11/2016 2:40	22.27	83.4	5.96	3.9	SR12	11/11/2016 8:40	22.39	83.2	5.94	5.2	SR12	11/11/2016 14:40	22.42	83.2	5.94	4.8	SR12	11/11/2016 20:40	22.51	84.0	6.00	4.5
SR12	11/11/2016 2:45	22.28	82.0	5.86	4.6	SR12	11/11/2016 8:45	22.41	83.3	5.95	5.2	SR12	11/11/2016 14:45	22.42	83.7	5.98	4.9	SR12	11/11/2016 20:45	22.49	85.4	6.10	5.8
SR12	11/11/2016 2:50	22.33	83.0	5.93	5.2	SR12	11/11/2016 8:50	22.38	83.0	5.93	3.5	SR12	11/11/2016 14:50	22.44	83.7	5.98	3.5	SR12	11/11/2016 20:50	22.49	85.8	6.13	4.2
SR12	11/11/2016 2:55	22.33	82.0	5.86	6.7	SR12	11/11/2016 8:55	22.37	81.8	5.84	4.5	SR12	11/11/2016 14:55	22.43	83.0	5.93	4.2	SR12	11/11/2016 20:55	22.46	84.1	6.01	4.6
SR12	11/11/2016 3:00	22.34	81.2	5.80	4.1	SR12	11/11/2016 9:00	22.31	81.2	5.80	5.6	SR12	11/11/2016 15:00	22.43	85.1	6.08	4.3	SR12	11/11/2016 21:00	22.46	85.8	6.13	4.6
SR12	11/11/2016 3:05	22.34	82.2	5.87	5.9	SR12	11/11/2016 9:05	22.32	81.9	5.85	4.6	SR12	11/11/2016 15:05	22.45	84.7	6.05	4.6	SR12	11/11/2016 21:05	22.46	85.0	6.07	4.7
SR12	11/11/2016 3:10	22.35	84.0	6.00	4.0	SR12	11/11/2016 9:10	22.37	82.7	5.91	4.5	SR12	11/11/2016 15:10	22.42	83.4	5.96	4.6	SR12	11/11/2016 21:10	22.48	84.7	6.05	4.8
SR12	11/11/2016 3:15	22.35	82.9	5.92	6.3	SR12	11/11/2016 9:15	22.37	83.0	5.93	4.3	SR12	11/11/2016 15:15	22.41	84.7	6.05	4.4	SR12	11/11/2016 21:15	22.47	84.4	6.03	4.2
SR12	11/11/2016 3:20	22.36	82.5	5.89	3.6	SR12	11/11/2016 9:20	22.38	83.3	5.95	4.9	SR12	11/11/2016 15:20	22.35	85.0	6.07	4.2	SR12	11/11/2016 21:20	22.47	84.3	6.02	5.6
SR12	11/11/2016 3:25	22.34	81.6	5.83	3.8	SR12	11/11/2016 9:25	22.38	81.8	5.84	3.9	SR12	11/11/2016 15:25	22.36	85.1	6.08	3.5	SR12	11/11/2016 21:25	22.49	85.1	6.08	5.7
SR12	11/11/2016 3:30	22.34	81.6	5.83	3.6	SR12	11/11/2016 9:30	22.39	83.7	5.98	4.8	SR12	11/11/2016 15:30	22.41	84.1	6.01	4.9	SR12	11/11/2016 21:30	22.46	85.7	6.12	4.8
SR12	11/11/2016 3:35	22.31	82.2	5.87	4.8	SR12	11/11/2016 9:35	22.39	82.9	5.92	5.8	SR12	11/11/2016 15:35	22.41	83.0	5.93	4.0	SR12	11/11/2016 21:35	22.45	85.0	6.07	4.2
SR12	11/11/2016 3:40	22.31	83.4	5.96	6.7	SR12	11/11/2016 9:40	22.40	83.7	5.98	4.5	SR12	11/11/2016 15:40	22.42	85.0	6.07	3.9	SR12	11/11/2016 21:40	22.39	86.5	6.18	4.0
SR12	11/11/2016 3:45	22.31	82.5	5.89	4.2	SR12	11/11/2016 9:45	22.38	84.0	6.00	3.7	SR12	11/11/2016 15:45	22.42	83.3	5.95	3.5	SR12	11/11/2016 21:45	22.40	84.0	6.00	5.6
SR12	11/11/2016 3:50	22.33	83.7	5.98	3.8	SR12	11/11/2016 9:50	22.38	81.3	5.81	4.3	SR12	11/11/2016 15:50	22.43	85.4	6.10	4.9	SR12	11/11/2016 21:50	22.45	84.0	6.00	4.8
SR12	11/11/2016 3:55	22.32	81.5	5.82	5.6	SR12	11/11/2016 9:55	22.35	82.3	5.88	3.8	SR12	11/11/2016 15:55	22.43	83.4	5.96	3.7	SR12	11/11/2016 21:55	22.45	85.7	6.12	5.4
SR12	11/11/2016 4:00	22.32	81.5	5.82	4.1	SR12	11/11/2016 10:00	22.35	83.2	5.94	3.5	SR12	11/11/2016 16:00	22.44	84.8	6.06	4.4	SR12	11/11/2016 22:00	22.46	86.7	6.19	4.6
SR12	11/11/2016 4:05	22.34	83.4	5.96	5.3	SR12	11/11/2016 10:05	22.35	82.3	5.88	4.6	SR12	11/11/2016 16:05	22.42	83.0	5.93	4.7	SR12	11/11/2016 22:05	22.46	86.7	6.19	5.1
SR12	11/11/2016 4:10	22.31	83.4	5.96	4.6	SR12	11/11/2016 10:10	22.37	82.9	5.92	5.2	SR12	11/11/2016 16:10	22.42	83.2	5.94	3.5	SR12	11/11/2016 22:10	22.47	86.4	6.17	5.6
SR12	11/11/2016 4:15	22.33	81.3	5.81	4.8	SR12	11/11/2016 10:15	22.36	81.6	5.83	3.9	SR12	11/11/2016 16:15	22.39	83.9	5.99	3.8	SR12	11/11/2016 22:15	22.47	84.6	6.04	4.4
SR12	11/11/2016 4:20	22.38	83.0	5.93	4.8	SR12	11/11/2016 10:20	22.36	81.8	5.84	4.1	SR12	11/11/2016 16:20	22.39	83.4	5.96	3.7	SR12	11/11/2016 22:20	22.48	84.0	6.00	5.7
SR12	11/11/2016 4:25	22.38	82.5	5.89	3.8	SR12	11/11/2016 10:25	22.38	81.2	5.80	4.8	SR12	11/11/2016 16:25	22.39	83.2	5.94	4.3	SR12	11/11/2016 22:25	22.46	85.3	6.09	5.6
SR12	11/11/2016 4:30	22.39	82.6	5.90	6.9	SR12	11/11/2016 10:30	22.35	83.6	5.97	5.1	SR12	11/11/2016 16:30	22.41	84.0	6.00	4.9	SR12	11/11/2016 22:30	22.46	85.3	6.09	5.3
SR12	11/11/2016 4:35	22.39	82.5	5.89	5.9	SR12	11/11/2016 10:35	22.37	81.2	5.80	5.1	SR12	11/11/2016 16:35	22.40	82.7	5.91	3.9	SR12	11/11/2016 22:35	22.43	84.6	6.04	4.4
SR12	11/11/2016 4:40	22.40	83.3	5.95	6.7	SR12	11/11/2016 10:40	22.42	81.6	5.83	5.8	SR12	11/11/2016 16:40	22.40	84.7	6.05	3.6	SR12	11/11/2016 22:40	22.43	85.0	6.07	5.4
SR12	11/11/2016 4:45	22.40	83.3	5.95	3.6	SR12	11/11/2016 10:45	22.42	81.6	5.83	4.8	SR12	11/11/2016 16:45	22.42	82.6	5.90	5.0	SR12	11/11/2016 22:45	22.43	84.0	6.00	4.7
SR12	11/11/2016 4:50	22.41	83.3	5.95	6.2	SR12	11/11/2016 10:50	22.43	83.4	5.96	4.1	SR12	11/11/2016 16:50	22.39	82.7	5.91	3.7	SR12	11/11/2016 22:50	22.45	84.1	6.01	5.0
SR12	11/11/2016 4:55	22.39	82.5	5.89	3.7	SR12	11/11/2016 10:55	22.43	81.8	5.84	5.0	SR12	11/11/2016 16:55	22.41	82.7	5.91	3.8	SR12	11/11/2016 22:55	22.44	85.5	6.11	4.9
SR12	11/11/2016 5:00	22.39	82.9	5.92	4.7	SR12	11/11/2016 11:00	22.44	82.2	5.87	5.0	SR12	11/11/2016 17:00	22.46	83.3	5.95	4.7	SR12	11/11/2016 23:00	22.44	85.1	6.08	5.0
SR12	11/11/2016 5:05	22.36	83.2	5.94	4.2	SR12	11/11/2016 11:05	22.44	82.6	5.90	4.3	SR12	11/11/2016 17:05	22.46	84.7	6.05	4.6	SR12	11/11/2016 23:05	22.46	85.0	6.07	5.7
SR12	11/11/2016 5:10	22.36	81.3	5.81	3.8	SR12	11/11/2016 11:10	22.45	81.9	5.85	5.3	SR12	11/11/2016 17:10	22.47	85.1	6.08	4.7	SR12	11/11/2016 23:10	22.43	86.8	6.20	4.1
SR12	11/11/2016 5:15	22.36	82.3	5.88	5.7	SR12	11/11/2016 11:15	22.43	83.0	5.93	4.5	SR12	11/11/2016 17:15	22.47	84.8	6.06	4.9	SR12	11/11/2016 23:15	22.45	84.0	6.00	4.8
SR12	11/11/2016 5:20	22.38	81.8	5.84	3.9	SR12	11/11/2016 11:20	22.43	81.9	5.85	5.6	SR12	11/11/2016 17:20	22.48	84.7	6.05	4.8	SR12	11/11/2016 23:20	22.50	86.0	6.14	4.8
SR12	11/11/2016 5:25	22.37	81.2	5.80	6.4	SR12	11/11/2016 11:25	22.40	83.3	5.95	5.3	SR12	11/11/2016 17:25	22.48	84.7	6.05	4.1	SR12	11/11/2016 23:25	22.50	86.5	6.18	5.9
SR12	11/11/2016 5:30	22.37	83.2	5.94	3.9	SR12	11/11/2016 11:30	22.40	83.7	5.98	5.7	SR12	11/11/2016 17:30	22.49	84.0	6.00	3.8	SR12	11/11/2016 23:30	22.51	86.2	6.16	4.1
SR12	11/11/2016 5:35	22.39	82.0	5.86	5.3	SR12	11/11/2016 11:35	22.40	82.5	5.89	4.9	SR12	11/11/2016 17:35	22.47	83.0	5.93	3.7	SR12	11/11/2016 23:35	22.51	87.9	6.28	5.4
SR12	11/11/2016 5:40	22.36	83.3	5.95	6.1	SR12	11/11/2016 11:40	22.42	82.9	5.92	3.5	SR12	11/11/2016 17:40	22.47	85.0	6.07	3.5	SR12	11/11/2016 23:40	22.52	87.2	6.23	6.8
SR12	11/11/2016 5:45	22.35	83.3	5.95	6.5	SR12	11/11/2016 11:45	22.41	81.8	5.84	4.4	SR12	11/11/2016 17:45	22.44	83.6	5.97	5.0	SR12	11/11/2016 23:45	22.52	86.1	6.15	5.7
SR12	11/11/2016 5:50	22.29	82.3	5.88	6.7	SR12	11/11/2016 11:50	22.41	82.7	5.91	4.6	SR12	11/11/2016 17:50	22.44	85.4	6.10	4.5	SR12	11/11/2016 23:50	22.53	88.1	6.29	6.2
SR12	11/11/2016 5:55	22.30	81.9	5.85	6.8	SR12	11/11/2016 11:55	22.43	82.9	5.92	5.7	SR12	11/11/2016 17:55	22.44	83.4	5.96	4.8	SR12	11/11/2016 23:55	22.51	86.9	6.21	6.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/11/2016 0:00	22.78	82.7	5.91	11.7	SR13	11/11/2016 6:00	22.56	85.1	6.08	9.6	SR13	11/11/2016 12:00	22.68	83.0	5.93	8.3	SR13	11/11/2016 18:00	22.71	85.8	6.13	7.3
SR13	11/11/2016 0:05	22.77	83.4	5.96	11.8	SR13	11/11/2016 6:05	22.55	85.3	6.09	10.3	SR13	11/11/2016 12:05	22.68	85.4	6.10	9.5	SR13	11/11/2016 18:05	22.71	86.1	6.15	5.9
SR13	11/11/2016 0:10	22.76	83.0	5.93	10.7	SR13	11/11/2016 6:10	22.56	83.0	5.93	9.7	SR13	11/11/2016 12:10	22.69	84.8	6.06	8.9	SR13	11/11/2016 18:10	22.71	85.4	6.10	6.4
SR13	11/11/2016 0:15	22.71	84.0	6.00	10.9	SR13	11/11/2016 6:15	22.56	83.2	5.94	10.5	SR13	11/11/2016 12:15	22.70	83.3	5.95	7.5	SR13	11/11/2016 18:15	22.71	86.5	6.18	7.8
SR13	11/11/2016 0:20	22.70	83.9	5.99	10.4	SR13	11/11/2016 6:20	22.56	85.0	6.07	10.1	SR13	11/11/2016 12:20	22.71	84.0	6.00	8.0	SR13	11/11/2016 18:20	22.70	85.4	6.10	5.7
SR13	11/11/2016 0:25	22.68	83.2	5.94	11.2	SR13	11/11/2016 6:25	22.52	83.7	5.98	9.3	SR13	11/11/2016 12:25	22.71	84.7	6.05	8.4	SR13	11/11/2016 18:25	22.70	86.8	6.20	8.5
SR13	11/11/2016 0:30	22.69	83.9	5.99	11.5	SR13	11/11/2016 6:30	22.51	84.3	6.02	10.4	SR13	11/11/2016 12:30	22.72	84.7	6.05	7.6	SR13	11/11/2016 18:30	22.70	84.1	6.01	6.8
SR13	11/11/2016 0:35	22.70	81.5	5.82	11.1	SR13	11/11/2016 6:35	22.57	83.2	5.94	10.0	SR13	11/11/2016 12:35	22.72	82.6	5.90	6.8	SR13	11/11/2016 18:35	22.70	84.0	6.00	7.3
SR13	11/11/2016 0:40	22.69	83.3	5.95	11.0	SR13	11/11/2016 6:40	22.58	85.4	6.10	9.7	SR13	11/11/2016 12:40	22.72	84.1	6.01	9.4	SR13	11/11/2016 18:40	22.70	85.8	6.13	8.1
SR13	11/11/2016 0:45	22.69	83.0	5.93	10.3	SR13	11/11/2016 6:45	22.58	85.1	6.08	8.6	SR13	11/11/2016 12:45	22.73	84.3	6.02	8.1	SR13	11/11/2016 18:45	22.71	85.1	6.08	6.3
SR13	11/11/2016 0:50	22.68	81.3	5.81	11.1	SR13	11/11/2016 6:50	22.60	83.0	5.93	10.1	SR13	11/11/2016 12:50	22.74	84.1	6.01	9.5	SR13	11/11/2016 18:50	22.69	85.7	6.12	7.4
SR13	11/11/2016 0:55	22.68	81.9	5.85	10.0	SR13	11/11/2016 6:55	22.59	83.2	5.94	10.0	SR13	11/11/2016 12:55	22.73	84.0	6.00	8.8	SR13	11/11/2016 18:55	22.69	85.1	6.08	7.2
SR13	11/11/2016 1:00	22.69	81.2	5.80	11.0	SR13	11/11/2016 7:00	22.60	83.0	5.93	9.6	SR13	11/11/2016 13:00	22.73	85.3	6.09	6.9	SR13	11/11/2016 19:00	22.69	84.1	6.01	8.1
SR13	11/11/2016 1:05	22.69	82.5	5.89	11.8	SR13	11/11/2016 7:05	22.58	83.2	5.94	9.4	SR13	11/11/2016 13:05	22.73	83.0	5.93	8.0	SR13	11/11/2016 19:05	22.69	85.8	6.13	7.8
SR13	11/11/2016 1:10	22.69	82.6	5.90	10.2	SR13	11/11/2016 7:10	22.60	84.7	6.05	10.3	SR13	11/11/2016 13:10	22.72	84.3	6.02	9.5	SR13	11/11/2016 19:10	22.69	84.6	6.04	6.0
SR13	11/11/2016 1:15	22.69	82.3	5.88	11.0	SR13	11/11/2016 7:15	22.60	82.9	5.92	9.9	SR13	11/11/2016 13:15	22.71	85.4	6.10	8.7	SR13	11/11/2016 19:15	22.70	86.2	6.16	8.4
SR13	11/11/2016 1:20	22.69	82.6	5.90	11.1	SR13	11/11/2016 7:20	22.60	83.9	5.99	9.6	SR13	11/11/2016 13:20	22.71	83.3	5.95	7.8	SR13	11/11/2016 19:20	22.70	84.4	6.03	5.6
SR13	11/11/2016 1:25	22.68	82.6	5.90	11.6	SR13	11/11/2016 7:25	22.61	83.7	5.98	9.6	SR13	11/11/2016 13:25	22.72	83.9	5.99	9.1	SR13	11/11/2016 19:25	22.70	86.5	6.18	8.0
SR13	11/11/2016 1:30	22.67	84.6	6.04	10.1	SR13	11/11/2016 7:30	22.62	84.1	6.01	9.8	SR13	11/11/2016 13:30	22.72	84.6	6.04	7.9	SR13	11/11/2016 19:30	22.69	84.7	6.05	6.5
SR13	11/11/2016 1:35	22.68	83.3	5.95	9.7	SR13	11/11/2016 7:35	22.57	84.4	6.03	8.8	SR13	11/11/2016 13:35	22.72	83.0	5.93	8.9	SR13	11/11/2016 19:35	22.69	84.3	6.02	6.2
SR13	11/11/2016 1:40	22.68	85.4	6.10	10.5	SR13	11/11/2016 7:40	22.58	83.9	5.99	9.9	SR13	11/11/2016 13:40	22.71	83.2	5.94	7.2	SR13	11/11/2016 19:40	22.69	86.0	6.14	6.2
SR13	11/11/2016 1:45	22.67	84.6	6.04	9.6	SR13	11/11/2016 7:45	22.57	85.0	6.07	9.5	SR13	11/11/2016 13:45	22.75	83.0	5.93	9.4	SR13	11/11/2016 19:45	22.69	86.8	6.20	7.9
SR13	11/11/2016 1:50	22.68	84.1	6.01	9.8	SR13	11/11/2016 7:50	22.61	82.6	5.90	9.5	SR13	11/11/2016 13:50	22.74	83.6	5.97	6.6	SR13	11/11/2016 19:50	22.69	84.8	6.06	6.3
SR13	11/11/2016 1:55	22.67	83.4	5.96	11.0	SR13	11/11/2016 7:55	22.60	85.4	6.10	9.2	SR13	11/11/2016 13:55	22.76	83.9	5.99	8.9	SR13	11/11/2016 19:55	22.69	85.4	6.10	6.2
SR13	11/11/2016 2:00	22.67	84.0	6.00	10.4	SR13	11/11/2016 8:00	22.61	84.6	6.04	9.9	SR13	11/11/2016 14:00	22.75	85.0	6.07	7.0	SR13	11/11/2016 20:00	22.69	86.0	6.14	8.0
SR13	11/11/2016 2:05	22.66	84.1	6.01	10.7	SR13	11/11/2016 8:05	22.61	83.7	5.98	10.1	SR13	11/11/2016 14:05	22.75	83.0	5.93	7.4	SR13	11/11/2016 20:05	22.68	86.0	6.14	8.4
SR13	11/11/2016 2:10	22.66	82.9	5.92	10.5	SR13	11/11/2016 8:10	22.60	83.9	5.99	10.4	SR13	11/11/2016 14:10	22.75	82.9	5.92	8.1	SR13	11/11/2016 20:10	22.69	84.6	6.04	7.6
SR13	11/11/2016 2:15	22.66	85.3	6.09	10.1	SR13	11/11/2016 8:15	22.62	84.4	6.03	9.1	SR13	11/11/2016 14:15	22.77	84.0	6.00	8.2	SR13	11/11/2016 20:15	22.68	86.1	6.15	7.9
SR13	11/11/2016 2:20	22.67	84.7	6.05	10.3	SR13	11/11/2016 8:20	22.60	82.6	5.90	10.3	SR13	11/11/2016 14:20	22.76	83.7	5.98	7.8	SR13	11/11/2016 20:20	22.69	84.6	6.04	6.0
SR13	11/11/2016 2:25	22.67	84.8	6.06	10.8	SR13	11/11/2016 8:25	22.62	83.3	5.95	9.3	SR13	11/11/2016 14:25	22.77	82.7	5.91	8.5	SR13	11/11/2016 20:25	22.68	84.4	6.03	5.8
SR13	11/11/2016 2:30	22.67	83.6	5.97	10.5	SR13	11/11/2016 8:30	22.60	84.1	6.01	8.6	SR13	11/11/2016 14:30	22.79	83.2	5.94	6.6	SR13	11/11/2016 20:30	22.68	84.6	6.04	7.4
SR13	11/11/2016 2:35	22.66	84.4	6.03	10.6	SR13	11/11/2016 8:35	22.62	83.4	5.96	9.4	SR13	11/11/2016 14:35	22.79	83.9	5.99	7.2	SR13	11/11/2016 20:35	22.67	85.1	6.08	8.0
SR13	11/11/2016 2:40	22.67	84.0	6.00	10.3	SR13	11/11/2016 8:40	22.62	83.7	5.98	9.7	SR13	11/11/2016 14:40	22.77	85.0	6.07	7.6	SR13	11/11/2016 20:40	22.67	85.3	6.09	6.8
SR13	11/11/2016 2:45	22.66	85.3	6.09	10.8	SR13	11/11/2016 8:45	22.62	84.6	6.04	8.6	SR13	11/11/2016 14:45	22.77	85.3	6.09	8.2	SR13	11/11/2016 20:45	22.66	86.8	6.20	7.4
SR13	11/11/2016 2:50	22.66	83.2	5.94	10.5	SR13	11/11/2016 8:50	22.62	85.0	6.07	10.3	SR13	11/11/2016 14:50	22.77	84.0	6.00	7.2	SR13	11/11/2016 20:50	22.65	84.8	6.06	5.5
SR13	11/11/2016 2:55	22.66	82.7	5.91	9.8	SR13	11/11/2016 8:55	22.62	85.0	6.07	8.6	SR13	11/11/2016 14:55	22.77	83.6	5.97	9.5	SR13	11/11/2016 20:55	22.65	86.8	6.20	6.5
SR13	11/11/2016 3:00	22.65	85.3	6.09	9.6	SR13	11/11/2016 9:00	22.62	83.7	5.98	8.7	SR13	11/11/2016 15:00	22.78	82.7	5.91	8.1	SR13	11/11/2016 21:00	22.65	86.1	6.15	7.9
SR13	11/11/2016 3:05	22.65	83.6	5.97	10.5	SR13	11/11/2016 9:05	22.58	82.6	5.90	10.0	SR13	11/11/2016 15:05	22.77	84.0	6.00	9.2	SR13	11/11/2016 21:05	22.65	84.8	6.06	6.3
SR13	11/11/2016 3:10	22.65	83.7	5.98	10.3	SR13	11/11/2016 9:10	22.61	83.3	5.95	10.2	SR13	11/11/2016 15:10	22.73	83.7	5.98	7.4	SR13	11/11/2016 21:10	22.65	86.4	6.17	6.9
SR13	11/11/2016 3:15	22.65	84.3	6.02	10.0	SR13	11/11/2016 9:15	22.60	85.3	6.09	9.6	SR13	11/11/2016 15:15	22.73	85.1	6.08	7.1	SR13	11/11/2016 21:15	22.65	86.7	6.19	6.6
SR13	11/11/2016 3:20	22.65	83.3	5.95	11.0	SR13	11/11/2016 9:20	22.62	83.0	5.93	9.9	SR13						SR13	11/11/2016 21:20	22.66	86.5	6.18	5.9
SR13	11/11/2016 3:25	22.65	82.9	5.92	9.6	SR13	11/11/2016 9:25	22.61	84.3	6.02	9.3	SR13						SR13	11/11/2016 21:25	22.65	84.8	6.06	8.3
SR13	11/11/2016 3:30	22.65	83.0	5.93	10.0	SR13	11/11/2016 9:30	22.61	84.8	6.06	9.1	SR13						SR13	11/11/2016 21:30	22.64	84.6	6.04	8.5
SR13	11/11/2016 3:35	22.65	85.4	6.10	11.0	SR13	11/11/2016 9:35	22.61	84.3	6.02	9.6	SR13						SR13	11/11/2016 21:35	22.62	86.5	6.18	8.4
SR13	11/11/2016 3:40	22.65	84.6	6.04	9.8	SR13	11/11/2016 9:40	22.61	83.4	5.96	8.5	SR13	11/11/2016 15:40	22.76	83.4	5.96	8.6	SR13	11/11/2016 21:40	22.61	86.0	6.14	6.6
SR13	11/11/2016 3:45	22.65	84.6	6.04	10.4	SR13	11/11/2016 9:45	22.65	84.8	6.06	9.8	SR13	11/11/2016 15:45	22.75	84.3	6.02	7.0	SR13	11/11/2016 21:45	22.60	84.8	6.06	6.7
SR13	11/11/2016 3:50	22.65	84.0	6.00	9.8	SR13	11/11/2016 9:50	22.62	83.7	5.98	10.2	SR13	11/11/2016 15:50	22.76	84.3	6.02	6.7	SR13	11/11/2016 21:50	22.60	84.8	6.06	8.5
SR13	11/11/2016 3:55	22.63	84.6	6.04	9.5	SR13	11/11/2016 9:55	22.65	83.3	5.95	9.4	SR13	11/11/2016 15:55	22.75	84.4	6.03	8.2	SR13	11/11/2016 21:55	22.60	85.1	6.08	6.1
SR13	11/11/2016 4:00	22.61	84.8	6.06	9.8	SR13	11/11/2016 10:00	22.64	84.1	6.01	10.1	SR13	11/11/2016 16:00	22.75	84.8	6.06	7.6	SR13	11/11/2016 22:00	22.58	84.8	6.06	7.6
SR13	11/11/2016 4:05	22.61	84.7	6.05	9.8	SR13	11/11/2016 10:05	22.64	84.4	6.03	9.6	SR13	11/11/2016 16:05	22.75	83.4	5.96	7.0	SR13	11/11/2016 22:05	22.56	85.0	6.07	7.4
SR13	11/11/2016 4:10	22.60	83.7	5.98	10.8	SR13	11/11/2016 10:10	22.64	85.0	6.07	10.5	SR13	11/11/2016 16:10	22.75	86.0	6.14	6.4	SR13	11/11/2016 22:10	22.57	84.1	6.01	8.4
SR13	11/11/2016 4:15	22.61	84.0	6.00	9.6	SR13	11/11/2016 10:15	22.64	83.7	5.98	10.0	SR13	11/11/2016 16:15	22.76	84.4	6.03	7.3	SR13	11/11/2016 22:15	22.58	84.7	6.05	6.1
SR13	11/11/2016 4:20	22.61	83.3	5.95	9.5	SR13	11/11/2016 10:20	22.63	83.0	5.93	9.9	SR13	11/11/2016 16:20	22.76	85.4	6.10	6.5	SR13	11/11/2016 22:20	22.57	84.7	6.05	7.7
SR13	11/11/2016 4:25	22.59	84.0	6.00	9.8	SR13	11/11/2016 10:25	22.64	84.0	6.00	8.7	SR13	11/11/2016 16:25	22.75	86.1	6.15	6.3	SR13	11/11/2016 22:25	22.57	86.4	6.17	8.2
SR13	11/11/2016 4:30	22.61	84.1	6.01	10.3	SR13	11/11/2016 10:30	22.64	82.7	5.91	8.6	SR13	11/11/2016 16:30	22.74	84.6	6.04	6.7	SR13	11/11/2016 22:30	22.57	84.3	6.02	7.2
SR13	11/11/2016 4:35	22.60	84.8	6.06	10.2	SR13	11/11/2016 10:35	22.60	84.8	6.06	10.3	SR13	11/11/2016 16:35	22.73	85.5	6.11	7.5	SR13	11/11/2016 22:35	22.59	84.4	6.03	5.8
SR13	11/11/2016 4:40	22.62	85.0	6.07	10.9	SR13	11/11/2016 10:40	22.65	85.0	6.07	7.2	SR13	11/11/2016 16:40	22.74	84.4	6.03	6.7	SR13	11/11/2016 22:40	22.63	86.5	6.18	6.6
SR13	11/11/2016 4:45	22.62	82.7	5.91	10.4	SR13	11/11/2016 10:45	22.65	83.7	5.98	7.3	SR13	11/11/2016 16:45	22.73	84.4	6.03	6.7	SR13	11/11/2016 22:45	22.60	86.1	6.15	6.6
SR13	11/11/2016 4:50	22.62	84.4	6.03	10.3	SR13	11/11/2016 10:50	22.64	82.9	5.92	8.5	SR13	11/11/2016 16:50	22.74	84.3	6.02	7.1	SR13	11/11/2016 22:50	22.59	86.4	6.17	6.6
SR13	11/11/2016 4:55	22.62	85.3	6.09	10.2	SR13	11/11/2016 10:55	22.60	84.4	6.03	8.8	SR13	11/11/2016 16:55	22.74	84.8	6.06	7.4	SR13	11/11/2016 22:55	22.59	86.8	6.20	6.3
SR13	11/11/2016 5:00	22.62	84.4	6.03	10.3	SR13	11/11/2016 11:00	22.63	83.6	5.97	7.0	SR13	11/11/2016 17:00	22.73	86.7	6.19	8.4	SR13	11/11/2016 23:00	22.59	86.2	6.16	8.4
SR13	11/11/2016 5:05	22.63	83.6	5.97	10.5	SR13	11/11/2016 11:05	22.69	85.3	6.09	8.2	SR13	11/11/2016 17:05	22.74	86.0	6.14	7.7	SR13	11/11/2016 23:05	22.59	84.3	6.02	7.7
SR13	11/11/2016 5:10	22.63	84.1	6.01	9.8	SR13	11/11/2016 11:10	22.67	85.4	6.10	8.7	SR13	11/11/2016 17:10	22.73	85.5	6.11	5.7	SR13	11/11/2016 23:10	22.60	85.5	6.11	7.2
SR13	11/11/2016 5:15	22.62	83.9	5.99	9.6	SR13	11/11/2016 11:15	22.72	82.9	5.92	7.9	SR13	11/11/2016 17:15	22.73	84.4	6.03	7.4	SR13	11/11/2016 23:15	22.62	85.4	6.10	6.2
SR13	11/11/2016 5:20	22.58	84.7	6.05	9.0	SR13	11/11/2016 11:20	22.70	83.3	5.95	8.1	SR13	11/11/2016 17:20	22.73	86.8	6.20	8.0	SR13	11/11/2016 23:20	22.61	85.3	6.09	7.1
SR13	11/11/2016 5:25	22.63	85.0	6.07	9.5	SR13	11/11/2016 11:25	22.73	83.0	5.93	7.0	SR13	11/11/2016 17:25	22.73	85.3	6.09	6.3	SR13	11/11/2016 23:25	22.63	86.0	6.14	7.0
SR13	11/11/2016 5:30	22.63	84.1	6.01	10.2	SR13	11/11/2016 11:30	22.70	85.3	6.09	7.4	SR13	11/11/2016 17:30	22.72	86.1	6.15	5.8	SR13	11/11/2016 23:30	22.62	87.6	6.26	6.6
SR13	11/11/2016 5:35	22.62	85.1	6.08	9.2	SR13	11/11/2016 11:35	22.66	85.1	6.08	7.2	SR13	11/11/2016 17:35	22.72	85.4	6.10	7.9	SR13	11/11/2016 23:35	22.63	87.6	6.26	8.0
SR13	11/11/2016 5:40	22.63	85.1	6.08	10.1	SR13	11/11/2016 11:40	22.68	83.0	5.93	7.8	SR13	11/11/2016 17:40	22.72	84.8	6.06	5.9	SR13	11/11/2016 23:40	22.63	87.9	6.28	7.1
SR13	11/11/2016 5:45	22.63	83.0	5.93	8.6	SR13	11/11/2016 11:45	22.70	83.3	5.95	7.4	SR13	11/11/2016 17:45	22.72	86.8	6.20	6.4	SR13	11/11/2016 23:45	22.62	86.7	6.19	6.5
SR13	11/11/2016 5:50	22.63	83.3	5.95	9.9	SR13	11/11/2016 11:50	22.67	83.6	5.97	8.3	SR13	11/11/2016 17:50	22.71	85.4	6.10	6.3	SR13	11/11/2016 23:50	22.62	85.5	6.11	7.7
SR13	11/11/2016 5:55	22.62	82.6	5.90	8.8	SR13	11/11/2016 11:55	22.68	84.4	6.03	7.4	SR13	11/11/2016 17:55	22.71	86.7	6.19	5.9	SR13	11/11/2016 23:55	22.63	86.7	6.19	7.2

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 15:15-15:40.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/12/2016 0:01	22.95	86.4	6.17	9.3	SR4	11/12/2016 6:01	22.95	87.2	6.23	8.3	SR4	11/12/2016 12:01	23.20	84.3	6.02	8.8	SR4	11/12/2016 18:01	23.20	85.4	6.10	8.5
SR4	11/12/2016 0:06	22.95	85.8	6.13	8.4	SR4	11/12/2016 6:06	22.92	86.9	6.21	4.8	SR4	11/12/2016 12:06	23.52	84.1	6.01	5.5	SR4	11/12/2016 18:06	23.20	85.3	6.09	8.2
SR4	11/12/2016 0:11	22.96	86.0	6.14	6.3	SR4	11/12/2016 6:11	22.91	84.7	6.05	8.9	SR4	11/12/2016 12:11	23.27	86.4	6.17	3.9	SR4	11/12/2016 18:11	23.20	85.1	6.08	8.0
SR4	11/12/2016 0:16	22.96	85.5	6.11	3.5	SR4	11/12/2016 6:16	22.92	86.5	6.18	7.5	SR4	11/12/2016 12:16	23.19	85.5	6.11	5.2	SR4	11/12/2016 18:16	23.20	86.1	6.15	5.1
SR4	11/12/2016 0:21	22.96	87.6	6.26	7.8	SR4	11/12/2016 6:21	22.95	85.8	6.13	4.1	SR4	11/12/2016 12:21	23.22	84.0	6.00	6.7	SR4	11/12/2016 18:21	23.03	85.1	6.08	9.3
SR4	11/12/2016 0:26	22.95	86.7	6.19	4.9	SR4	11/12/2016 6:26	22.94	87.2	6.23	7.7	SR4	11/12/2016 12:26	23.26	85.7	6.12	6.8	SR4	11/12/2016 18:26	23.16	86.7	6.19	4.3
SR4	11/12/2016 0:31	22.93	86.9	6.21	5.5	SR4	11/12/2016 6:31	22.94	85.5	6.11	8.8	SR4	11/12/2016 12:31	23.25	84.8	6.06	4.8	SR4	11/12/2016 18:31	23.20	84.3	6.02	8.8
SR4	11/12/2016 0:36	22.92	86.4	6.17	5.4	SR4	11/12/2016 6:36	22.96	85.4	6.10	9.5	SR4	11/12/2016 12:36	23.36	86.2	6.16	9.3	SR4	11/12/2016 18:36	23.16	85.4	6.10	7.7
SR4	11/12/2016 0:41	22.92	87.8	6.27	6.0	SR4	11/12/2016 6:41	22.97	86.7	6.19	5.2	SR4	11/12/2016 12:41	23.34	86.7	6.19	8.6	SR4	11/12/2016 18:41	23.07	84.6	6.04	7.9
SR4	11/12/2016 0:46	22.91	87.6	6.26	5.1	SR4	11/12/2016 6:46	22.95	87.1	6.22	4.0	SR4	11/12/2016 12:46	23.31	86.0	6.14	3.9	SR4	11/12/2016 18:46	23.15	86.5	6.18	5.9
SR4	11/12/2016 0:51	22.92	86.8	6.20	3.9	SR4	11/12/2016 6:51	22.93	86.2	6.16	7.7	SR4	11/12/2016 12:51	23.25	86.8	6.20	4.3	SR4	11/12/2016 18:51	23.15	85.0	6.07	4.1
SR4	11/12/2016 0:56	22.92	87.9	6.28	4.6	SR4	11/12/2016 6:56	22.92	86.1	6.15	8.6	SR4	11/12/2016 12:56	23.42	86.2	6.16	8.1	SR4	11/12/2016 18:56	23.15	85.0	6.07	9.2
SR4	11/12/2016 1:01	22.92	85.4	6.10	3.9	SR4	11/12/2016 7:01	22.92	85.5	6.11	9.1	SR4	11/12/2016 13:01	23.44	84.1	6.01	3.6	SR4	11/12/2016 19:01	23.21	86.1	6.15	9.1
SR4	11/12/2016 1:06	22.93	87.6	6.26	7.1	SR4	11/12/2016 7:06	22.91	85.7	6.12	4.3	SR4	11/12/2016 13:06	23.49	86.8	6.20	6.6	SR4	11/12/2016 19:06	23.02	84.8	6.06	7.3
SR4	11/12/2016 1:11	22.93	87.9	6.28	6.2	SR4	11/12/2016 7:11	22.90	85.1	6.08	3.6	SR4	11/12/2016 13:11	23.47	84.8	6.06	4.9	SR4	11/12/2016 19:11	23.02	85.7	6.12	3.7
SR4	11/12/2016 1:16	22.93	85.4	6.10	7.7	SR4	11/12/2016 7:16	22.90	85.8	6.13	8.3	SR4	11/12/2016 13:16	23.41	85.8	6.13	7.9	SR4	11/12/2016 19:16	23.16	85.3	6.09	8.0
SR4	11/12/2016 1:21	22.96	87.6	6.26	3.7	SR4	11/12/2016 7:21	22.91	86.4	6.17	7.6	SR4	11/12/2016 13:21	23.35	86.1	6.15	3.9	SR4	11/12/2016 19:21	23.05	85.3	6.09	4.2
SR4	11/12/2016 1:26	22.93	86.8	6.20	4.9	SR4	11/12/2016 7:26	22.91	86.9	6.21	3.9	SR4	11/12/2016 13:26	23.49	85.4	6.10	6.5	SR4	11/12/2016 19:26	23.14	86.8	6.20	4.1
SR4	11/12/2016 1:31	22.92	85.5	6.11	4.5	SR4	11/12/2016 7:31	22.91	87.2	6.23	5.4	SR4	11/12/2016 13:31	23.47	85.4	6.10	4.8	SR4	11/12/2016 19:31	22.99	84.0	6.00	7.5
SR4	11/12/2016 1:36	22.95	87.6	6.26	6.5	SR4	11/12/2016 7:36	22.89	85.5	6.11	8.2	SR4	11/12/2016 13:36	23.53	85.4	6.10	9.1	SR4	11/12/2016 19:36	23.32	84.0	6.00	7.3
SR4	11/12/2016 1:41	22.95	86.8	6.20	8.2	SR4	11/12/2016 7:41	22.89	85.5	6.11	9.4	SR4	11/12/2016 13:41	23.44	85.5	6.11	9.3	SR4	11/12/2016 19:41	23.25	86.0	6.14	3.6
SR4	11/12/2016 1:46	22.94	88.2	6.30	5.6	SR4	11/12/2016 7:46	22.90	86.9	6.21	5.2	SR4	11/12/2016 13:46	23.46	86.5	6.18	7.3	SR4	11/12/2016 19:46	23.28	84.3	6.02	8.8
SR4	11/12/2016 1:51	22.97	86.4	6.17	4.8	SR4	11/12/2016 7:51	22.89	85.3	6.09	5.6	SR4	11/12/2016 13:51	23.49	84.8	6.06	5.2	SR4	11/12/2016 19:51	23.34	86.7	6.19	8.7
SR4	11/12/2016 1:56	22.98	86.8	6.20	8.7	SR4	11/12/2016 7:56	22.89	85.0	6.07	6.0	SR4	11/12/2016 13:56	23.47	85.1	6.08	9.1	SR4	11/12/2016 19:56	23.32	86.0	6.14	8.6
SR4	11/12/2016 2:01	22.97	87.8	6.27	3.8	SR4	11/12/2016 8:01	22.88	86.0	6.14	5.6	SR4	11/12/2016 14:01	23.51	84.3	6.02	4.1	SR4	11/12/2016 20:01	23.29	85.4	6.10	5.6
SR4	11/12/2016 2:06	22.97	85.4	6.10	7.5	SR4	11/12/2016 8:06	22.89	86.1	6.15	5.6	SR4	11/12/2016 14:06	23.46	85.4	6.10	9.4	SR4	11/12/2016 20:06	23.31	85.0	6.07	5.1
SR4	11/12/2016 2:11	22.98	87.9	6.28	6.3	SR4	11/12/2016 8:11	22.91	86.7	6.19	7.5	SR4	11/12/2016 14:11	23.53	85.5	6.11	5.4	SR4	11/12/2016 20:11	23.28	84.4	6.03	4.4
SR4	11/12/2016 2:16	22.98	86.0	6.14	7.1	SR4	11/12/2016 8:16	22.92	87.2	6.23	8.4	SR4	11/12/2016 14:16	23.49	85.5	6.11	4.9	SR4	11/12/2016 20:16	23.26	84.4	6.03	4.2
SR4	11/12/2016 2:21	22.97	87.5	6.25	7.3	SR4	11/12/2016 8:21	22.92	87.2	6.23	3.9	SR4	11/12/2016 14:21	23.48	84.3	6.02	6.9	SR4	11/12/2016 20:21	23.26	86.7	6.19	5.4
SR4	11/12/2016 2:26	22.97	86.5	6.18	5.5	SR4	11/12/2016 8:26	22.94	85.0	6.07	7.0	SR4	11/12/2016 14:26	23.47	84.8	6.06	7.9	SR4	11/12/2016 20:26	23.28	85.3	6.09	7.7
SR4	11/12/2016 2:31	22.98	88.2	6.30	6.9	SR4	11/12/2016 8:31	22.95	85.1	6.08	6.2	SR4	11/12/2016 14:31	23.41	84.8	6.06	3.7	SR4	11/12/2016 20:31	23.26	86.1	6.15	9.2
SR4	11/12/2016 2:36	22.97	87.4	6.24	8.4	SR4	11/12/2016 8:36	22.96	87.1	6.22	5.8	SR4	11/12/2016 14:36	23.35	86.7	6.19	4.6	SR4	11/12/2016 20:36	23.29	86.2	6.16	8.7
SR4	11/12/2016 2:41	22.97	86.8	6.20	4.5	SR4	11/12/2016 8:41	22.95	85.5	6.11	4.5	SR4	11/12/2016 14:41	23.38	86.7	6.19	6.8	SR4	11/12/2016 20:41	23.33	86.2	6.16	8.1
SR4	11/12/2016 2:46	22.97	86.5	6.18	9.4	SR4	11/12/2016 8:46	22.99	86.8	6.20	4.1	SR4	11/12/2016 14:46	23.37	84.8	6.06	7.5	SR4	11/12/2016 20:46	23.34	84.6	6.04	8.4
SR4	11/12/2016 2:51	22.96	85.4	6.10	4.2	SR4	11/12/2016 8:51	23.03	86.8	6.20	4.3	SR4	11/12/2016 14:51	23.43	86.1	6.15	8.5	SR4	11/12/2016 20:51	23.35	85.5	6.11	4.6
SR4	11/12/2016 2:56	22.95	87.9	6.28	7.7	SR4	11/12/2016 8:56	22.97	87.4	6.24	5.0	SR4	11/12/2016 14:56	23.46	84.0	6.00	6.0	SR4	11/12/2016 20:56	23.36	84.0	6.00	4.5
SR4	11/12/2016 3:01	22.94	87.6	6.26	4.9	SR4	11/12/2016 9:01	22.97	87.5	6.25	7.8	SR4	11/12/2016 15:01	23.52	86.7	6.19	6.8	SR4	11/12/2016 21:01	23.31	84.0	6.00	5.9
SR4	11/12/2016 3:06	22.95	85.8	6.13	9.1	SR4	11/12/2016 9:06	22.99	85.4	6.10	4.1	SR4	11/12/2016 15:06	23.44	84.8	6.06	6.3	SR4	11/12/2016 21:06	23.31	84.8	6.06	6.0
SR4	11/12/2016 3:11	22.97	85.4	6.10	8.8	SR4	11/12/2016 9:11	23.02	86.8	6.20	9.3	SR4	11/12/2016 15:11	23.40	85.3	6.09	9.5	SR4	11/12/2016 21:11	23.33	85.0	6.07	6.7
SR4	11/12/2016 3:16	22.94	86.8	6.20	5.9	SR4	11/12/2016 9:16	23.02	85.1	6.08	6.0	SR4	11/12/2016 15:16	23.38	86.7	6.19	5.4	SR4	11/12/2016 21:16	23.32	86.4	6.17	3.7
SR4	11/12/2016 3:21	22.93	86.7	6.19	4.6	SR4	11/12/2016 9:21	23.08	86.4	6.17	8.2	SR4	11/12/2016 15:21	23.38	86.0	6.14	7.4	SR4	11/12/2016 21:21	23.30	86.0	6.14	4.6
SR4	11/12/2016 3:26	22.93	86.7	6.19	5.8	SR4	11/12/2016 9:26	23.06	86.4	6.17	5.5	SR4	11/12/2016 15:26	23.41	84.6	6.04	4.7	SR4	11/12/2016 21:26	23.29	84.0	6.00	4.0
SR4	11/12/2016 3:31	22.92	85.8	6.13	5.8	SR4	11/12/2016 9:31	23.10	85.4	6.10	3.5	SR4	11/12/2016 15:31	23.45	85.4	6.10	4.6	SR4	11/12/2016 21:31	23.30	86.2	6.16	6.4
SR4	11/12/2016 3:36	22.92	86.1	6.15	6.1	SR4	11/12/2016 9:36	23.08	85.7	6.12	7.8	SR4	11/12/2016 15:36	23.47	84.7	6.05	4.7	SR4	11/12/2016 21:36	23.29	86.0	6.14	3.6
SR4	11/12/2016 3:41	22.92	86.5	6.18	9.5	SR4	11/12/2016 9:41	23.09	86.0	6.14	4.5	SR4	11/12/2016 15:41	23.39	85.1	6.08	7.6	SR4	11/12/2016 21:41	23.31	86.1	6.15	5.0
SR4	11/12/2016 3:46	22.91	87.8	6.27	6.1	SR4	11/12/2016 9:46	23.10	85.3	6.09	3.6	SR4	11/12/2016 15:46	23.51	84.0	6.00	7.9	SR4	11/12/2016 21:46	23.30	86.8	6.20	4.0
SR4	11/12/2016 3:51	22.91	86.5	6.18	3.9	SR4	11/12/2016 9:51	23.13	85.8	6.13	8.8	SR4	11/12/2016 15:51	23.42	86.2	6.16	5.3	SR4	11/12/2016 21:51	23.34	86.0	6.14	7.5
SR4	11/12/2016 3:56	22.91	87.1	6.22	7.3	SR4	11/12/2016 9:56	23.10	87.1	6.22	8.4	SR4	11/12/2016 15:56	23.46	85.5	6.11	9.1	SR4	11/12/2016 21:56	23.30	86.1	6.15	4.7
SR4	11/12/2016 4:01	22.90	85.4	6.10	9.3	SR4	11/12/2016 10:01	23.03	86.5	6.18	3.8	SR4	11/12/2016 16:01	23.43	84.1	6.01	7.7	SR4	11/12/2016 22:01	23.30	86.2	6.16	5.0
SR4	11/12/2016 4:06	22.94	87.9	6.28	6.5	SR4	11/12/2016 10:06	22.97	85.8	6.13	7.2	SR4	11/12/2016 16:06	23.37	85.4	6.10	5.0	SR4	11/12/2016 22:06	23.32	85.4	6.10	3.8
SR4	11/12/2016 4:11	22.91	86.9	6.21	5.1	SR4	11/12/2016 10:11	23.02	86.2	6.16	8.4	SR4	11/12/2016 16:11	23.44	84.4	6.03	4.6	SR4	11/12/2016 22:11	23.33	86.0	6.14	8.2
SR4	11/12/2016 4:16	22.89	86.1	6.15	8.5	SR4	11/12/2016 10:16	22.96	87.1	6.22	6.8	SR4	11/12/2016 16:16	23.32	84.7	6.05	9.5	SR4	11/12/2016 22:16	23.34	85.4	6.10	6.6
SR4	11/12/2016 4:21	22.91	87.6	6.26	4.5	SR4	11/12/2016 10:21	22.95	87.4	6.24	7.5	SR4	11/12/2016 16:21	23.47	86.0	6.14	4.7	SR4	11/12/2016 22:21	23.34	84.6	6.04	3.7
SR4	11/12/2016 4:26	22.89	86.2	6.16	7.5	SR4	11/12/2016 10:26	22.94	86.8	6.20	8.5	SR4	11/12/2016 16:26	23.41	85.7	6.12	7.6	SR4	11/12/2016 22:26	23.36	85.7	6.12	6.2
SR4	11/12/2016 4:31	22.89	87.9	6.28	7.4	SR4	11/12/2016 10:31	23.22	86.4	6.17	5.7	SR4	11/12/2016 16:31	23.45	86.1	6.15	6.9	SR4	11/12/2016 22:31	23.34	86.7	6.19	7.9
SR4	11/12/2016 4:36	22.90	86.0	6.14	8.9	SR4	11/12/2016 10:36	22.97	84.6	6.04	4.7	SR4	11/12/2016 16:36	23.48	85.7	6.12	6.1	SR4	11/12/2016 22:36	23.35	86.8	6.20	5.5
SR4	11/12/2016 4:41	22.90	87.9	6.28	8.8	SR4	11/12/2016 10:41	23.01	86.1	6.15	9.3	SR4	11/12/2016 16:41	23.42	85.5	6.11	4.2	SR4	11/12/2016 22:41	23.27	84.3	6.02	5.5
SR4	11/12/2016 4:46	22.92	86.4	6.17	3.8	SR4	11/12/2016 10:46	22.93	85.8	6.13	4.5	SR4	11/12/2016 16:46	23.40	84.8	6.06	4.9	SR4	11/12/2016 22:46	23.33	86.2	6.16	8.9
SR4	11/12/2016 4:51	22.89	86.1	6.15	6.8	SR4	11/12/2016 10:51	22.94	85.7	6.12	8.8	SR4	11/12/2016 16:51	23.42	84.0	6.00	6.1	SR4	11/12/2016 22:51	23.34	85.4	6.10	5.2
SR4	11/12/2016 4:56	22.89	87.1	6.22	8.2	SR4	11/12/2016 10:56	22.93	86.1	6.15	7.9	SR4	11/12/2016 16:56	23.38	86.4	6.17	5.3	SR4	11/12/2016 22:56	23.22	85.4	6.10	9.0
SR4	11/12/2016 5:01	22.90	87.1	6.22	5.4	SR4	11/12/2016 11:01	22.93	85.8	6.13	6.6	SR4	11/12/2016 17:01	23.24	84.7	6.05	9.0	SR4	11/12/2016 23:01	23.17	86.1	6.15	4.1
SR4	11/12/2016 5:06	22.90	86.4	6.17	9.5	SR4	11/12/2016 11:06	22.94	86.7	6.19	5.4	SR4	11/12/2016 17:06	23.28	86.8	6.20	5.6	SR4	11/12/2016 23:06	23.22	84.4	6.03	9.2
SR4	11/12/2016 5:11	22.90	85.8	6.13	4.6	SR4	11/12/2016 11:11	22.98	86.1	6.15	6.3	SR4	11/12/2016 17:11	23.36	84.7	6.05	9.0	SR4	11/12/2016 23:11	23.20	86.1	6.15	7.8
SR4	11/12/2016 5:16	22.90	87.1	6.22	4.2	SR4	11/12/2016 11:16	23.01	85.0	6.07	8.0	SR4	11/12/2016 17:16	23.24	86.8	6.20	6.7	SR4	11/12/2016 23:16	23.19	84.7	6.05	7.5
SR4	11/12/2016 5:21	22.88	87.2	6.23	7.6	SR4	11/12/2016 11:21	23.09	86.0	6.14	4.9	SR4	11/12/2016 17:21	23.32	86.0	6.14	7.3	SR4	11/12/2016 23:21	23.20	85.0	6.07	4.4
SR4	11/12/2016 5:26	22.88	86.2	6.16	9.1	SR4	11/12/2016 11:26	23.11	86.4	6.17	5.3	SR4	11/12/2016 17:26	23.45	84.3	6.02	9.2	SR4	11/12/2016 23:26	23.22	84.3	6.02	3.6
SR4	11/12/2016 5:31	22.89	86.9	6.21	9.0	SR4	11/12/2016 11:31	23.13	85.4	6.10	4.2	SR4	11/12/2016 17:31	23.21	86.8	6.20	7.8	SR4	11/12/2016 23:31	23.29	84.1	6.01	8.9
SR4	11/12/2016 5:36	22.91	86.7	6.19	5.5	SR4	11/12/2016 11:36	23.12	85.5	6.11	9.1	SR4	11/12/2016 17:36	23.10	86.2	6.16	8.7	SR4	11/12/2016 23:36	23.32	86.0	6.14	5.3
SR4	11/12/2016 5:41	22.90	84.7	6.05	5.9	SR4	11/12/2016 11:41	23.12	86.1	6.15	5.1	SR4	11/12/2016 17:41	23.16	86.0	6.14	3.5	SR4	11/12/2016 23:41	23.27	84.7	6.05	8.5
SR4	11/12/2016 5:46	22.90	86.0	6.14	8.1	SR4	11/12/2016 11:46	23.13	86.8	6.20	7.3	SR4	11/12/2016 17:46	23.12	86.7	6.19	9.3	SR4	11/12/2016 23:46	23.29	85.3	6.09	6.5
SR4	11/12/2016 5:51	22.92	86.4	6.17	8.2	SR4	11/12/2016 11:51	23.18	85.0	6.07	8.7	SR4	11/12/2016 17:51	23.18	85.8	6.13	8.4	SR4	11/12/2016 23:51	23.29	86.2	6.16	4.1
SR4	11/12/2016 5:56	22.92	86.1	6.15	6.4	SR4	11/12/2016 11:56	23.18	85.7	6.12	7.1	SR4	11/12/2016 17:56	23.14	86.4	6.17	9.1	SR4	11/12/2016 23:56	23.25	86.7	6.19	8.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/12/2016 0:00	22.44	94.4	6.74	4.3	SR5	11/12/2016 6:00	22.58	92.7	6.62	4.5	SR5	11/12/2016 12:00	22.55	92.1	6.58	3.6	SR5	11/12/2016 18:00	22.59	92.0	6.57	4.4
SR5	11/12/2016 0:05	22.44	94.6	6.76	4.2	SR5	11/12/2016 6:05	22.58	94.6	6.76	4.5	SR5	11/12/2016 12:05	22.53	91.0	6.50	3.8	SR5	11/12/2016 18:05	22.59	89.9	6.42	3.3
SR5	11/12/2016 0:10	22.44	95.2	6.80	3.6	SR5	11/12/2016 6:10	22.58	95.2	6.80	4.1	SR5	11/12/2016 12:10	22.54	90.6	6.47	4.4	SR5	11/12/2016 18:10	22.59	91.1	6.51	3.3
SR5	11/12/2016 0:15	22.45	92.5	6.61	4.4	SR5	11/12/2016 6:15	22.58	94.1	6.72	3.7	SR5	11/12/2016 12:15	22.53	92.0	6.57	3.2	SR5	11/12/2016 18:15	22.56	91.7	6.55	4.1
SR5	11/12/2016 0:20	22.47	93.7	6.69	3.5	SR5	11/12/2016 6:20	22.34	94.4	6.74	4.3	SR5	11/12/2016 12:20	22.54	92.0	6.57	4.2	SR5	11/12/2016 18:20	22.58	89.6	6.40	3.6
SR5	11/12/2016 0:25	22.40	93.8	6.70	3.9	SR5	11/12/2016 6:25	22.38	94.4	6.74	4.1	SR5	11/12/2016 12:25	22.51	91.0	6.50	4.5	SR5	11/12/2016 18:25	22.58	91.8	6.56	3.3
SR5	11/12/2016 0:30	22.45	94.2	6.73	4.1	SR5	11/12/2016 6:30	22.38	94.6	6.76	4.4	SR5	11/12/2016 12:30	22.54	89.6	6.40	3.1	SR5	11/12/2016 18:30	22.58	92.4	6.60	3.0
SR5	11/12/2016 0:35	22.47	93.9	6.71	4.3	SR5	11/12/2016 6:35	22.42	93.0	6.64	3.9	SR5	11/12/2016 12:35	22.69	92.0	6.57	4.2	SR5	11/12/2016 18:35	22.58	90.3	6.45	4.2
SR5	11/12/2016 0:40	22.46	93.9	6.71	3.9	SR5	11/12/2016 6:40	22.41	94.5	6.75	4.0	SR5	11/12/2016 12:40	22.66	90.2	6.44	4.1	SR5	11/12/2016 18:40	22.58	90.9	6.49	3.0
SR5	11/12/2016 0:45	22.45	94.9	6.78	4.1	SR5	11/12/2016 6:45	22.40	94.8	6.77	3.7	SR5	11/12/2016 12:45	22.62	89.6	6.40	4.3	SR5	11/12/2016 18:45	22.58	91.4	6.53	3.8
SR5	11/12/2016 0:50	22.45	92.5	6.61	4.1	SR5	11/12/2016 6:50	22.39	93.7	6.69	3.7	SR5	11/12/2016 12:50	22.67	89.7	6.41	3.9	SR5	11/12/2016 18:50	22.58	92.4	6.60	3.5
SR5	11/12/2016 0:55	22.43	94.5	6.75	4.0	SR5	11/12/2016 6:55	22.38	93.1	6.65	4.4	SR5	11/12/2016 12:55	22.65	89.6	6.40	3.4	SR5	11/12/2016 18:55	22.57	90.4	6.46	3.7
SR5	11/12/2016 1:00	22.36	93.2	6.66	3.9	SR5	11/12/2016 7:00	22.40	93.1	6.65	3.7	SR5	11/12/2016 13:00	22.64	89.6	6.40	3.1	SR5	11/12/2016 19:00	22.58	90.3	6.45	3.7
SR5	11/12/2016 1:05	22.38	92.5	6.61	4.5	SR5	11/12/2016 7:05	22.40	94.1	6.72	3.8	SR5	11/12/2016 13:05	22.64	91.1	6.51	4.3	SR5	11/12/2016 19:05	22.57	91.7	6.55	3.7
SR5	11/12/2016 1:10	22.30	94.2	6.73	3.8	SR5	11/12/2016 7:10	22.42	94.1	6.72	3.5	SR5	11/12/2016 13:10	22.64	91.3	6.52	3.0	SR5	11/12/2016 19:10	22.57	92.3	6.59	4.3
SR5	11/12/2016 1:15	22.29	93.0	6.64	4.4	SR5	11/12/2016 7:15	22.40	92.8	6.63	3.5	SR5	11/12/2016 13:15	22.68	90.7	6.48	4.4	SR5	11/12/2016 19:15	22.58	91.6	6.54	3.9
SR5	11/12/2016 1:20	22.38	93.1	6.65	3.5	SR5	11/12/2016 7:20	22.40	93.5	6.68	3.6	SR5	11/12/2016 13:20	22.66	90.6	6.47	3.1	SR5	11/12/2016 19:20	22.58	90.0	6.43	3.8
SR5	11/12/2016 1:25	22.32	93.8	6.70	4.5	SR5	11/12/2016 7:25	22.39	95.2	6.80	4.2	SR5	11/12/2016 13:25	22.69	90.4	6.46	3.5	SR5	11/12/2016 19:25	22.58	89.6	6.40	3.0
SR5	11/12/2016 1:30	22.36	93.7	6.69	4.5	SR5	11/12/2016 7:30	22.41	93.8	6.70	3.8	SR5	11/12/2016 13:30	22.68	90.6	6.47	4.3	SR5	11/12/2016 19:30	22.58	90.4	6.46	4.1
SR5	11/12/2016 1:35	22.38	92.4	6.60	4.0	SR5	11/12/2016 7:35	22.38	93.5	6.68	3.9	SR5	11/12/2016 13:35	22.66	89.9	6.42	4.4	SR5	11/12/2016 19:35	22.58	91.7	6.55	4.3
SR5	11/12/2016 1:40	22.36	92.8	6.63	4.0	SR5	11/12/2016 7:40	22.37	94.4	6.74	3.7	SR5	11/12/2016 13:40	22.67	92.1	6.58	3.7	SR5	11/12/2016 19:40	22.58	92.0	6.57	3.6
SR5	11/12/2016 1:45	22.37	93.9	6.71	4.0	SR5	11/12/2016 7:45	22.35	93.5	6.68	4.3	SR5	11/12/2016 13:45	22.67	90.7	6.48	3.8	SR5	11/12/2016 19:45	22.58	92.0	6.57	3.5
SR5	11/12/2016 1:50	22.36	94.6	6.76	4.1	SR5	11/12/2016 7:50	22.38	94.4	6.74	3.5	SR5	11/12/2016 13:50	22.69	92.3	6.59	3.5	SR5	11/12/2016 19:50	22.58	93.5	6.68	3.6
SR5	11/12/2016 1:55	22.40	94.2	6.73	3.8	SR5	11/12/2016 7:55	22.35	95.2	6.80	4.1	SR5	11/12/2016 13:55	22.71	90.4	6.46	3.7	SR5	11/12/2016 19:55	22.58	91.0	6.50	3.6
SR5	11/12/2016 2:00	22.39	92.5	6.61	4.4	SR5	11/12/2016 8:00	22.37	94.8	6.77	3.8	SR5	11/12/2016 14:00	22.71	91.4	6.53	3.0	SR5	11/12/2016 20:00	22.51	91.8	6.56	3.5
SR5	11/12/2016 2:05	22.39	94.9	6.78	4.5	SR5	11/12/2016 8:05	22.37	93.1	6.65	4.0	SR5	11/12/2016 14:05	22.71	89.7	6.41	4.4	SR5	11/12/2016 20:05	22.56	91.4	6.53	4.3
SR5	11/12/2016 2:10	22.38	93.1	6.65	4.4	SR5	11/12/2016 8:10	22.42	93.8	6.70	4.4	SR5	11/12/2016 14:10	22.69	90.4	6.46	4.3	SR5	11/12/2016 20:10	22.53	92.8	6.63	4.2
SR5	11/12/2016 2:15	22.37	93.8	6.70	3.5	SR5	11/12/2016 8:15	22.44	93.5	6.68	3.9	SR5	11/12/2016 14:15	22.66	91.3	6.52	4.5	SR5	11/12/2016 20:15	22.52	92.5	6.61	3.4
SR5	11/12/2016 2:20	22.39	94.5	6.75	4.2	SR5	11/12/2016 8:20	22.46	94.9	6.78	3.9	SR5	11/12/2016 14:20	22.68	92.1	6.58	4.4	SR5	11/12/2016 20:20	22.62	92.8	6.63	3.5
SR5	11/12/2016 2:25	22.38	94.5	6.75	4.0	SR5	11/12/2016 8:25	22.40	94.6	6.76	4.5	SR5	11/12/2016 14:25	22.70	92.1	6.58	3.5	SR5	11/12/2016 20:25	22.57	92.5	6.61	4.4
SR5	11/12/2016 2:30	22.39	92.4	6.60	3.9	SR5	11/12/2016 8:30	22.42	93.7	6.69	4.0	SR5	11/12/2016 14:30	22.76	91.4	6.53	4.0	SR5	11/12/2016 20:30	22.61	92.7	6.62	4.0
SR5	11/12/2016 2:35	22.39	95.2	6.80	4.5	SR5	11/12/2016 8:35	22.46	95.2	6.80	3.9	SR5	11/12/2016 14:35	22.62	90.2	6.44	3.7	SR5	11/12/2016 20:35	22.62	91.6	6.54	3.2
SR5	11/12/2016 2:40	22.42	94.6	6.76	3.9	SR5	11/12/2016 8:40	22.44	94.8	6.77	4.1	SR5	11/12/2016 14:40	22.60	92.4	6.60	3.3	SR5	11/12/2016 20:40	22.61	91.6	6.54	3.0
SR5	11/12/2016 2:45	22.41	93.7	6.69	3.9	SR5	11/12/2016 8:45	22.42	92.5	6.61	4.3	SR5	11/12/2016 14:45	22.64	90.0	6.43	3.0	SR5	11/12/2016 20:45	22.62	93.5	6.68	3.3
SR5	11/12/2016 2:50	22.38	93.8	6.70	4.0	SR5	11/12/2016 8:50	22.42	93.1	6.65	4.4	SR5	11/12/2016 14:50	22.59	90.7	6.48	3.2	SR5	11/12/2016 20:50	22.61	92.7	6.62	4.0
SR5	11/12/2016 2:55	22.40	92.8	6.63	4.5	SR5	11/12/2016 8:55	22.47	93.2	6.66	4.4	SR5	11/12/2016 14:55	22.56	91.3	6.52	3.6	SR5	11/12/2016 20:55	22.62	93.2	6.66	3.6
SR5	11/12/2016 3:00	22.37	94.5	6.75	4.4	SR5	11/12/2016 9:00	22.46	94.8	6.77	4.0	SR5	11/12/2016 15:00	22.60	92.0	6.57	3.7	SR5	11/12/2016 21:00	22.61	92.1	6.58	4.2
SR5	11/12/2016 3:05	22.59	93.5	6.68	3.7	SR5	11/12/2016 9:05	22.47	93.4	6.67	4.4	SR5	11/12/2016 15:05	22.59	90.2	6.44	4.2	SR5	11/12/2016 21:05	22.62	92.4	6.60	4.2
SR5	11/12/2016 3:10	22.59	94.1	6.72	3.8	SR5	11/12/2016 9:10	22.46	95.1	6.79	3.9	SR5	11/12/2016 15:10	22.59	91.3	6.52	3.2	SR5	11/12/2016 21:10	22.54	91.7	6.55	3.1
SR5	11/12/2016 3:15	22.47	92.4	6.60	4.5	SR5	11/12/2016 9:15	22.44	93.4	6.67	4.2	SR5	11/12/2016 15:15	22.70	89.7	6.41	3.4	SR5	11/12/2016 21:15	22.56	91.0	6.50	4.4
SR5	11/12/2016 3:20	22.47	93.2	6.66	4.4	SR5	11/12/2016 9:20	22.41	94.2	6.73	4.0	SR5	11/12/2016 15:20	22.59	92.1	6.58	4.2	SR5	11/12/2016 21:20	22.57	93.8	6.70	3.1
SR5	11/12/2016 3:25	22.56	94.9	6.78	4.0	SR5	11/12/2016 9:25	22.42	92.8	6.63	3.8	SR5	11/12/2016 15:25	22.63	92.4	6.60	3.3	SR5	11/12/2016 21:25	22.56	92.0	6.57	3.1
SR5	11/12/2016 3:30	22.57	95.2	6.80	4.0	SR5	11/12/2016 9:30	22.42	93.8	6.70	4.0	SR5	11/12/2016 15:30	22.65	91.8	6.56	3.6	SR5	11/12/2016 21:30	22.57	92.8	6.63	4.2
SR5	11/12/2016 3:35	22.55	93.2	6.66	3.6	SR5	11/12/2016 9:35	22.41	93.2	6.66	3.8	SR5	11/12/2016 15:35	22.58	90.0	6.43	3.7	SR5	11/12/2016 21:35	22.59	91.7	6.55	4.4
SR5	11/12/2016 3:40	22.56	93.4	6.67	3.5	SR5	11/12/2016 9:40	22.41	94.5	6.75	3.8	SR5	11/12/2016 15:40	22.56	91.3	6.52	3.3	SR5	11/12/2016 21:40	22.57	91.7	6.55	4.2
SR5	11/12/2016 3:45	22.57	92.4	6.60	3.8	SR5	11/12/2016 9:45	22.45	93.4	6.67	4.1	SR5	11/12/2016 15:45	22.55	92.0	6.57	3.9	SR5	11/12/2016 21:45	22.57	92.0	6.57	4.5
SR5	11/12/2016 3:50	22.56	93.9	6.71	3.6	SR5	11/12/2016 9:50	22.44	94.8	6.77	3.7	SR5	11/12/2016 15:50	22.57	90.4	6.46	3.7	SR5	11/12/2016 21:50	22.58	91.7	6.55	3.8
SR5	11/12/2016 3:55	22.58	93.8	6.70	4.0	SR5	11/12/2016 9:55	22.43	94.9	6.78	4.2	SR5	11/12/2016 15:55	22.59	90.2	6.44	3.0	SR5	11/12/2016 21:55	22.57	93.4	6.67	3.3
SR5	11/12/2016 4:00	22.60	93.5	6.68	4.0	SR5	11/12/2016 10:00	22.45	94.2	6.73	4.3	SR5	11/12/2016 16:00	22.59	92.0	6.57	4.0	SR5	11/12/2016 22:00	22.59	92.8	6.63	3.3
SR5	11/12/2016 4:05	22.60	94.8	6.77	4.4	SR5	11/12/2016 10:05	22.45	93.5	6.68	3.6	SR5	11/12/2016 16:05	22.59	90.9	6.49	3.1	SR5	11/12/2016 22:05	22.60	91.6	6.54	3.3
SR5	11/12/2016 4:10	22.59	94.9	6.78	4.1	SR5	11/12/2016 10:10	22.45	94.6	6.76	4.5	SR5	11/12/2016 16:10	22.60	91.6	6.54	4.4	SR5	11/12/2016 22:10	22.55	91.3	6.52	3.9
SR5	11/12/2016 4:15	22.59	94.2	6.73	4.2	SR5	11/12/2016 10:15	22.46	94.4	6.74	4.2	SR5	11/12/2016 16:15	22.60	90.2	6.44	4.2	SR5	11/12/2016 22:15	22.57	91.1	6.51	4.5
SR5	11/12/2016 4:20	22.59	92.5	6.61	4.5	SR5	11/12/2016 10:20	22.48	93.2	6.66	4.4	SR5	11/12/2016 16:20	22.60	91.4	6.53	3.3	SR5	11/12/2016 22:20	22.57	92.3	6.59	4.3
SR5	11/12/2016 4:25	22.59	93.9	6.71	4.5	SR5	11/12/2016 10:25	22.50	92.7	6.62	3.5	SR5	11/12/2016 16:25	22.61	91.7	6.55	3.9	SR5	11/12/2016 22:25	22.59	92.0	6.57	3.4
SR5	11/12/2016 4:30	22.59	94.9	6.78	3.9	SR5	11/12/2016 10:30	22.54	92.1	6.58	3.8	SR5	11/12/2016 16:30	22.61	89.7	6.41	4.5	SR5	11/12/2016 22:30	22.57	93.7	6.69	3.4
SR5	11/12/2016 4:35	22.59	94.6	6.76	4.4	SR5	11/12/2016 10:35	22.57	89.6	6.40	3.7	SR5	11/12/2016 16:35	22.62	89.6	6.40	3.7	SR5	11/12/2016 22:35	22.57	91.7	6.55	3.2
SR5	11/12/2016 4:40	22.59	93.5	6.68	3.9	SR5	11/12/2016 10:40	22.59	92.0	6.57	3.9	SR5	11/12/2016 16:40	22.61	91.1	6.51	3.9	SR5	11/12/2016 22:40	22.52	91.6	6.54	3.4
SR5	11/12/2016 4:45	22.59	93.0	6.64	4.3	SR5	11/12/2016 10:45	22.58	91.4	6.53	3.9	SR5	11/12/2016 16:45	22.63	91.3	6.52	3.1	SR5	11/12/2016 22:45	22.50	93.7	6.69	3.6
SR5	11/12/2016 4:50	22.59	92.8	6.63	3.7	SR5	11/12/2016 10:50	22.59	91.8	6.56	3.8	SR5	11/12/2016 16:50	22.63	91.1	6.51	3.0	SR5	11/12/2016 22:50	22.53	92.0	6.57	3.4
SR5	11/12/2016 4:55	22.59	95.2	6.80	4.3	SR5	11/12/2016 10:55	22.59	92.1	6.58	4.3	SR5	11/12/2016 16:55	22.63	92.3	6.59	3.2	SR5	11/12/2016 22:55	22.51	93.7	6.69	3.0
SR5	11/12/2016 5:00	22.59	94.8	6.77	4.1	SR5	11/12/2016 11:00	22.57	91.0	6.50	4.2	SR5	11/12/2016 17:00	22.63	90.6	6.47	3.7	SR5	11/12/2016 23:00	22.53	91.1	6.51	3.7
SR5	11/12/2016 5:05	22.59	93.8	6.70	3.8	SR5	11/12/2016 11:05	22.58	92.1	6.58	4.4	SR5	11/12/2016 17:05	22.63	92.3	6.59	4.1	SR5	11/12/2016 23:05	22.58	91.4	6.53	4.5
SR5	11/12/2016 5:10	22.59	92.8	6.63	3.5	SR5	11/12/2016 11:10	22.59	90.6	6.47	3.7	SR5	11/12/2016 17:10	22.63	90.0	6.43	3.8	SR5	11/12/2016 23:10	22.59	91.6	6.54	3.4
SR5	11/12/2016 5:15	22.59	93.1	6.65	3.9	SR5	11/12/2016 11:15	22.60	90.7	6.48	3.3	SR5	11/12/2016 17:15	22.63	90.0	6.43	4.5	SR5	11/12/2016 23:15	22.61	92.3	6.59	3.8
SR5	11/12/2016 5:20	22.59	93.4	6.67	3.7	SR5	11/12/2016 11:20	22.59	91.4	6.53	3.8	SR5	11/12/2016 17:20	22.63	89.7	6.41	4.4	SR5	11/12/2016 23:20	22.61	92.3	6.59	3.8
SR5	11/12/2016 5:25	22.59	93.0	6.64	4.5	SR5	11/12/2016 11:25	22.58	92.0	6.57	3.6	SR5	11/12/2016 17:25	22.63	92.3	6.59	4.5	SR5	11/12/2016 23:25	22.61	93.0	6.64	3.6
SR5	11/12/2016 5:30	22.59	93.0	6.64	4.2	SR5	11/12/2016 11:30	22.55	90.7	6.48	4.4	SR5	11/12/2016 17:30	22.63	91.0	6.50	4.3	SR5	11/12/2016 23:30	22.64	93.4	6.67	4.4
SR5	11/12/2016 5:35	22.59	95.1	6.79	3.8	SR5	11/12/2016 11:35	22.53	90.7	6.48	3.4	SR5	11/12/2016 17:35	22.63	91.3	6.52	4.0	SR5	11/12/2016 23:35	22.65	93.8	6.70	4.5
SR5	11/12/2016 5:40	22.59	93.9	6.71	3.9	SR5	11/12/2016 11:40	22.54	91.8	6.56	3.9	SR5	11/12/2016 17:40	22.59	91.1	6.51	4.0	SR5	11/12/2016 23:40	22.65	93.7	6.69	4.4
SR5	11/12/2016 5:45	22.59	94.8	6.77	4.4	SR5	11/12/2016 11:45	22.54	90.4	6.46	3.8	SR5	11/12/2016 17:45	22.59	90.6	6.47	3.6	SR5	11/12/2016 23:45	22.64	91.8	6.56	3.2
SR5	11/12/2016 5:50	22.59	93.5	6.68	4.5	SR5	11/12/2016 11:50	22.54	90.7	6.48	4.5	SR5	11/12/2016 17:50	22.58	90.6	6.47	4.3	SR5	11/12/2016 23:50	22.62	91.3	6.52	3.8
SR5	11/12/2016 5:55	22.58	93.5	6.68	4.0	SR5	11/12/2016 11:55	22.56	90.9	6.49	3.2	SR5	11/12/2016 17:55	22.60	91.8	6.56	3.1	SR5	11/12/2016 23:55	22.61	93.1	6.65	3.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/12/2016 0:00	23.45	91.8	6.56	1.7	SR9	11/12/2016 6:00	23.44	91.7	6.55	1.8	SR9	11/12/2016 12:00	23.61	95.8	6.84	1.9	SR9	11/12/2016 18:00	23.65	95.6	6.83	2.1
SR9	11/12/2016 0:05	23.45	89.9	6.42	1.9	SR9	11/12/2016 6:05	23.42	93.2	6.66	1.8	SR9	11/12/2016 12:05	23.63	96.3	6.88	1.8	SR9	11/12/2016 18:05	23.63	94.5	6.75	2.0
SR9	11/12/2016 0:10	23.45	89.7	6.41	1.7	SR9	11/12/2016 6:10	23.44	92.3	6.59	2.0	SR9	11/12/2016 12:10	23.63	95.6	6.83	1.5	SR9	11/12/2016 18:10	23.62	96.7	6.91	1.8
SR9	11/12/2016 0:15	23.43	89.7	6.41	1.7	SR9	11/12/2016 6:15	23.44	91.7	6.55	1.7	SR9	11/12/2016 12:15	23.66	93.8	6.70	1.4	SR9	11/12/2016 18:15	23.60	96.0	6.86	1.1
SR9	11/12/2016 0:20	23.43	92.4	6.60	1.7	SR9	11/12/2016 6:20	23.46	92.3	6.59	1.7	SR9	11/12/2016 12:20	23.62	96.6	6.90	1.3	SR9	11/12/2016 18:20	23.61	97.3	6.95	1.5
SR9	11/12/2016 0:25	23.45	91.4	6.53	1.7	SR9	11/12/2016 6:25	23.46	92.0	6.57	1.8	SR9	11/12/2016 12:25	23.70	94.8	6.77	2.7	SR9	11/12/2016 18:25	23.61	96.3	6.88	1.5
SR9	11/12/2016 0:30	23.44	90.3	6.45	1.8	SR9	11/12/2016 6:30	23.46	91.1	6.51	2.0	SR9	11/12/2016 12:30	23.72	94.8	6.77	2.7	SR9	11/12/2016 18:30	23.61	95.6	6.83	1.5
SR9	11/12/2016 0:35	23.45	91.7	6.55	1.9	SR9	11/12/2016 6:35	23.46	93.2	6.66	1.8	SR9	11/12/2016 12:35	23.69	96.6	6.90	1.9	SR9	11/12/2016 18:35	23.59	96.0	6.86	2.6
SR9	11/12/2016 0:40	23.45	89.9	6.42	1.7	SR9	11/12/2016 6:40	23.46	91.3	6.52	1.7	SR9	11/12/2016 12:40	23.70	94.8	6.77	2.1	SR9	11/12/2016 18:40	23.60	97.2	6.94	1.6
SR9	11/12/2016 0:45	23.47	91.6	6.54	1.7	SR9	11/12/2016 6:45	23.46	93.0	6.64	1.9	SR9	11/12/2016 12:45	23.74	96.3	6.88	2.0	SR9	11/12/2016 18:45	23.59	95.9	6.85	1.6
SR9	11/12/2016 0:50	23.48	90.9	6.49	1.9	SR9	11/12/2016 6:50	23.46	94.2	6.73	1.6	SR9	11/12/2016 12:50	23.80	95.6	6.83	1.0	SR9	11/12/2016 18:50	23.59	96.6	6.90	1.4
SR9	11/12/2016 0:55	23.50	91.7	6.55	2.0	SR9	11/12/2016 6:55	23.46	94.8	6.77	1.1	SR9	11/12/2016 12:55	23.80	96.0	6.86	2.3	SR9	11/12/2016 18:55	23.59	95.5	6.82	2.3
SR9	11/12/2016 1:00	23.49	89.6	6.40	1.7	SR9	11/12/2016 7:00	23.46	93.9	6.71	1.3	SR9	11/12/2016 13:00	23.84	93.9	6.71	2.7	SR9	11/12/2016 19:00	23.59	95.1	6.79	1.2
SR9	11/12/2016 1:05	23.49	89.9	6.42	1.7	SR9	11/12/2016 7:05	23.46	93.9	6.71	2.3	SR9	11/12/2016 13:05	23.83	96.2	6.87	2.0	SR9	11/12/2016 19:05	23.59	96.0	6.86	1.9
SR9	11/12/2016 1:10	23.53	89.7	6.41	1.7	SR9	11/12/2016 7:10	23.46	94.6	6.76	1.3	SR9	11/12/2016 13:10	23.89	94.2	6.73	2.6	SR9	11/12/2016 19:10	23.61	94.9	6.78	2.0
SR9	11/12/2016 1:15	23.53	91.4	6.53	1.8	SR9	11/12/2016 7:15	23.46	94.1	6.72	2.0	SR9	11/12/2016 13:15	23.98	94.9	6.78	1.3	SR9	11/12/2016 19:15	23.59	97.2	6.94	2.8
SR9	11/12/2016 1:20	23.54	92.3	6.59	1.8	SR9	11/12/2016 7:20	23.46	94.6	6.76	1.4	SR9	11/12/2016 13:20	23.88	95.2	6.80	2.1	SR9	11/12/2016 19:20	23.59	96.3	6.88	2.5
SR9	11/12/2016 1:25	23.54	91.8	6.56	1.8	SR9	11/12/2016 7:25	23.46	93.0	6.64	1.2	SR9	11/12/2016 13:25	23.88	96.6	6.90	2.3	SR9	11/12/2016 19:25	23.59	94.9	6.78	2.8
SR9	11/12/2016 1:30	23.54	92.3	6.59	1.9	SR9	11/12/2016 7:30	23.46	93.2	6.66	2.3	SR9	11/12/2016 13:30	23.83	94.4	6.74	1.3	SR9	11/12/2016 19:30	23.58	97.3	6.95	1.8
SR9	11/12/2016 1:35	23.53	92.4	6.60	1.9	SR9	11/12/2016 7:35	23.46	94.1	6.72	2.3	SR9	11/12/2016 13:35	23.87	96.0	6.86	2.0	SR9	11/12/2016 19:35	23.58	94.6	6.76	2.4
SR9	11/12/2016 1:40	23.50	90.3	6.45	1.8	SR9	11/12/2016 7:40	23.46	94.8	6.77	2.5	SR9	11/12/2016 13:40	23.86	95.8	6.84	2.8	SR9	11/12/2016 19:40	23.58	95.3	6.81	2.6
SR9	11/12/2016 1:45	23.50	92.0	6.57	2.0	SR9	11/12/2016 7:45	23.46	92.8	6.63	1.4	SR9	11/12/2016 13:45	23.95	93.8	6.70	2.4	SR9	11/12/2016 19:45	23.58	94.5	6.75	1.0
SR9	11/12/2016 1:50	23.48	90.6	6.47	2.0	SR9	11/12/2016 7:50	23.46	93.4	6.67	2.0	SR9	11/12/2016 13:50	23.90	95.5	6.82	1.0	SR9	11/12/2016 19:50	23.57	95.9	6.85	2.4
SR9	11/12/2016 1:55	23.48	89.6	6.40	1.7	SR9	11/12/2016 7:55	23.46	92.4	6.60	2.1	SR9	11/12/2016 13:55	23.89	96.6	6.90	2.7	SR9	11/12/2016 19:55	23.57	95.6	6.83	1.6
SR9	11/12/2016 2:00	23.49	91.6	6.54	2.0	SR9	11/12/2016 8:00	23.46	92.8	6.63	1.9	SR9	11/12/2016 14:00	23.94	94.9	6.78	1.0	SR9	11/12/2016 20:00	23.56	94.8	6.77	2.8
SR9	11/12/2016 2:05	23.48	91.1	6.51	1.7	SR9	11/12/2016 8:05	23.46	95.1	6.79	1.5	SR9	11/12/2016 14:05	23.85	95.9	6.85	1.6	SR9	11/12/2016 20:05	23.55	95.8	6.84	2.7
SR9	11/12/2016 2:10	23.48	91.7	6.55	1.8	SR9	11/12/2016 8:10	23.46	93.7	6.69	1.5	SR9	11/12/2016 14:10	23.85	93.9	6.71	2.6	SR9	11/12/2016 20:10	23.55	97.3	6.95	1.1
SR9	11/12/2016 2:15	23.41	92.0	6.57	1.9	SR9	11/12/2016 8:15	23.46	94.5	6.75	1.2	SR9	11/12/2016 14:15	23.84	94.9	6.78	2.2	SR9	11/12/2016 20:15	23.54	94.6	6.76	2.3
SR9	11/12/2016 2:20	23.39	89.9	6.42	1.7	SR9	11/12/2016 8:20	23.46	92.5	6.61	2.1	SR9	11/12/2016 14:20	23.82	94.5	6.75	1.4	SR9	11/12/2016 20:20	23.54	97.3	6.95	1.6
SR9	11/12/2016 2:25	23.40	92.0	6.57	1.7	SR9	11/12/2016 8:25	23.46	94.2	6.73	2.7	SR9	11/12/2016 14:25	23.77	94.4	6.74	1.2	SR9	11/12/2016 20:25	23.54	97.0	6.93	2.0
SR9	11/12/2016 2:30	23.42	90.6	6.47	2.0	SR9	11/12/2016 8:30	23.46	92.8	6.63	2.5	SR9	11/12/2016 14:30	23.77	94.8	6.77	2.3	SR9	11/12/2016 20:30	23.54	97.0	6.93	2.8
SR9	11/12/2016 2:35	23.43	91.1	6.51	1.7	SR9	11/12/2016 8:35	23.46	94.1	6.72	1.2	SR9	11/12/2016 14:35	23.85	96.2	6.87	2.5	SR9	11/12/2016 20:35	23.54	96.6	6.90	2.4
SR9	11/12/2016 2:40	23.43	92.0	6.57	2.0	SR9	11/12/2016 8:40	23.46	92.5	6.61	1.4	SR9	11/12/2016 14:40	23.83	96.2	6.87	1.5	SR9	11/12/2016 20:40	23.54	97.0	6.93	2.5
SR9	11/12/2016 2:45	23.42	91.4	6.53	1.7	SR9	11/12/2016 8:45	23.46	92.5	6.61	1.9	SR9	11/12/2016 14:45	23.84	94.5	6.75	2.7	SR9	11/12/2016 20:45	23.54	94.8	6.77	2.2
SR9	11/12/2016 2:50	23.45	91.6	6.54	1.7	SR9	11/12/2016 8:50	23.46	93.5	6.68	2.0	SR9	11/12/2016 14:50	23.92	93.8	6.70	1.5	SR9	11/12/2016 20:50	23.53	96.7	6.91	1.3
SR9	11/12/2016 2:55	23.44	92.1	6.58	1.8	SR9	11/12/2016 8:55	23.45	94.5	6.75	2.5	SR9	11/12/2016 14:55	24.02	95.3	6.81	1.0	SR9	11/12/2016 20:55	23.55	95.6	6.83	2.0
SR9	11/12/2016 3:00	23.43	89.6	6.40	1.8	SR9	11/12/2016 9:00	23.46	92.4	6.60	3.5	SR9	11/12/2016 15:00	23.94	94.6	6.76	2.3	SR9	11/12/2016 21:00	23.58	95.5	6.82	1.9
SR9	11/12/2016 3:05	23.41	91.1	6.51	2.0	SR9	11/12/2016 9:05	23.46	95.2	6.80	1.6	SR9	11/12/2016 15:05	24.00	96.3	6.88	1.5	SR9	11/12/2016 21:05	23.59	94.6	6.76	1.9
SR9	11/12/2016 3:10	23.40	91.0	6.50	1.8	SR9	11/12/2016 9:10	23.46	92.5	6.61	1.7	SR9	11/12/2016 15:10	23.98	93.9	6.71	1.5	SR9	11/12/2016 21:10	23.59	97.0	6.93	2.2
SR9	11/12/2016 3:15	23.42	93.5	6.68	1.9	SR9	11/12/2016 9:15	23.46	94.4	6.74	4.0	SR9	11/12/2016 15:15	23.99	94.9	6.78	2.1	SR9	11/12/2016 21:15	23.58	96.2	6.87	1.8
SR9	11/12/2016 3:20	23.43	92.8	6.63	1.8	SR9	11/12/2016 9:20	23.46	93.5	6.68	1.0	SR9	11/12/2016 15:20	23.94	94.6	6.76	2.2	SR9	11/12/2016 21:20	23.58	96.7	6.91	1.7
SR9	11/12/2016 3:25	23.44	92.4	6.60	1.7	SR9	11/12/2016 9:25	23.46	95.2	6.80	2.7	SR9	11/12/2016 15:25	24.21	95.1	6.79	2.7	SR9	11/12/2016 21:25	23.58	95.9	6.85	1.2
SR9	11/12/2016 3:30	23.46	93.7	6.69	2.0	SR9	11/12/2016 9:30	23.46	95.2	6.80	1.7	SR9	11/12/2016 15:30	24.24	96.2	6.87	2.8	SR9	11/12/2016 21:30	23.57	97.9	6.99	1.8
SR9	11/12/2016 3:35	23.46	93.7	6.69	1.8	SR9	11/12/2016 9:35	23.46	92.7	6.62	1.2	SR9	11/12/2016 15:35	24.23	95.8	6.84	2.2	SR9	11/12/2016 21:35	23.57	96.7	6.91	2.4
SR9	11/12/2016 3:40	23.45	91.4	6.53	1.7	SR9	11/12/2016 9:40	23.46	94.5	6.75	2.8	SR9	11/12/2016 15:40	24.24	95.8	6.84	2.7	SR9	11/12/2016 21:40	23.58	96.0	6.86	1.5
SR9	11/12/2016 3:45	23.44	93.2	6.66	1.8	SR9	11/12/2016 9:45	23.46	95.1	6.79	2.4	SR9	11/12/2016 15:45	24.25	94.6	6.76	1.9	SR9	11/12/2016 21:45	23.58	97.9	6.99	1.2
SR9	11/12/2016 3:50	23.43	93.4	6.67	1.7	SR9	11/12/2016 9:50	23.46	92.5	6.61	1.3	SR9	11/12/2016 15:50	24.19	93.9	6.71	2.7	SR9	11/12/2016 21:50	23.59	96.6	6.90	2.7
SR9	11/12/2016 3:55	23.38	92.4	6.60	1.8	SR9	11/12/2016 9:55	23.46	94.6	6.76	2.8	SR9	11/12/2016 15:55	24.24	96.2	6.87	1.8	SR9	11/12/2016 21:55	23.60	95.8	6.84	1.7
SR9	11/12/2016 4:00	23.39	93.7	6.69	2.0	SR9	11/12/2016 10:00	23.48	93.8	6.70	1.2	SR9	11/12/2016 16:00	24.10	96.2	6.87	1.1	SR9	11/12/2016 22:00	23.60	96.9	6.92	1.6
SR9	11/12/2016 4:05	23.35	93.7	6.69	1.8	SR9	11/12/2016 10:05	23.47	93.5	6.68	2.8	SR9	11/12/2016 16:05	24.20	94.6	6.76	1.3	SR9	11/12/2016 22:05	23.59	95.8	6.84	2.1
SR9	11/12/2016 4:10	23.39	92.7	6.62	1.7	SR9	11/12/2016 10:10	23.47	94.6	6.76	2.8	SR9	11/12/2016 16:10	24.20	95.1	6.79	1.3	SR9	11/12/2016 22:10	23.59	95.2	6.80	2.1
SR9	11/12/2016 4:15	23.39	92.3	6.59	1.7	SR9	11/12/2016 10:15	23.48	92.8	6.63	2.1	SR9	11/12/2016 16:15	24.15	95.8	6.84	1.4	SR9	11/12/2016 22:15	23.59	96.6	6.90	2.1
SR9	11/12/2016 4:20	23.38	92.4	6.60	1.8	SR9	11/12/2016 10:20	23.51	93.1	6.65	2.6	SR9	11/12/2016 16:20	24.09	94.1	6.72	1.2	SR9	11/12/2016 22:20	23.58	96.9	6.92	1.6
SR9	11/12/2016 4:25	23.39	92.8	6.63	1.8	SR9	11/12/2016 10:25	23.52	95.1	6.79	2.4	SR9	11/12/2016 16:25	24.06	95.1	6.79	1.2	SR9	11/12/2016 22:25	23.59	95.2	6.80	1.4
SR9	11/12/2016 4:30	23.41	93.0	6.64	1.9	SR9	11/12/2016 10:30	23.53	96.0	6.86	1.1	SR9	11/12/2016 16:30	24.08	96.6	6.90	2.2	SR9	11/12/2016 22:30	23.58	97.7	6.98	2.4
SR9	11/12/2016 4:35	23.43	91.8	6.56	1.8	SR9	11/12/2016 10:35	23.55	96.6	6.90	1.6	SR9	11/12/2016 16:35	24.10	94.1	6.72	1.9	SR9	11/12/2016 22:35	23.60	95.2	6.80	1.7
SR9	11/12/2016 4:40	23.39	92.7	6.62	1.7	SR9	11/12/2016 10:40	23.53	94.4	6.74	1.2	SR9	11/12/2016 16:40	24.09	94.2	6.73	1.9	SR9	11/12/2016 22:40	23.60	95.3	6.81	2.4
SR9	11/12/2016 4:45	23.42	93.2	6.66	1.9	SR9	11/12/2016 10:45	23.54	94.5	6.75	2.3	SR9	11/12/2016 16:45	24.14	94.1	6.72	1.4	SR9	11/12/2016 22:45	23.59	97.6	6.97	2.0
SR9	11/12/2016 4:50	23.41	92.1	6.58	2.0	SR9	11/12/2016 10:50	23.55	93.8	6.70	1.9	SR9	11/12/2016 16:50	24.00	94.8	6.77	1.0	SR9	11/12/2016 22:50	23.60	96.3	6.88	1.9
SR9	11/12/2016 4:55	23.41	92.3	6.59	1.9	SR9	11/12/2016 10:55	23.55	95.9	6.85	1.9	SR9	11/12/2016 16:55	24.14	95.1	6.79	2.1	SR9	11/12/2016 22:55	23.59	95.5	6.82	1.6
SR9	11/12/2016 5:00	23.42	93.5	6.68	1.8	SR9	11/12/2016 11:00	23.55	96.5	6.89	1.0	SR9	11/12/2016 17:00	23.98	94.9	6.78	1.2	SR9	11/12/2016 23:00	23.59	96.5	6.89	1.2
SR9	11/12/2016 5:05	23.43	92.8	6.63	2.0	SR9	11/12/2016 11:05	23.58	94.9	6.78	1.1	SR9	11/12/2016 17:05	23.87	94.6	6.76	2.0	SR9	11/12/2016 23:05	23.59	95.2	6.80	1.0
SR9	11/12/2016 5:10	23.40	93.2	6.66	2.0	SR9	11/12/2016 11:10	23.58	96.0	6.86	2.6	SR9	11/12/2016 17:10	23.78	95.8	6.84	1.2	SR9	11/12/2016 23:10	23.60	96.2	6.87	1.3
SR9	11/12/2016 5:15	23.43	92.1	6.58	1.9	SR9	11/12/2016 11:15	23.58	94.8	6.77	1.7	SR9	11/12/2016 17:15	23.80	95.5	6.82	2.0	SR9	11/12/2016 23:15	23.57	97.7	6.98	2.4
SR9	11/12/2016 5:20	23.41	93.4	6.67	1.8	SR9	11/12/2016 11:20	23.65	94.5	6.75	2.4	SR9	11/12/2016 17:20	23.74	94.1	6.72	1.6	SR9	11/12/2016 23:20	23.58	97.3	6.95	2.5
SR9	11/12/2016 5:25	23.42	93.0	6.64	1.9	SR9	11/12/2016 11:25	23.65	93.8	6.70	2.6	SR9	11/12/2016 17:25	23.79	93.9	6.71	2.5	SR9	11/12/2016 23:25	23.56	97.0	6.93	1.4
SR9	11/12/2016 5:30	23.45	91.4	6.53	1.7	SR9	11/12/2016 11:30	23.71	96.6	6.90	2.6	SR9	11/12/2016 17:30	23.75	95.6	6.83	2.8	SR9	11/12/2016 23:30	23.62	96.7	6.91	2.1
SR9	11/12/2016 5:35	23.45	91.3	6.52	1.9	SR9	11/12/2016 11:35	23.69	95.8	6.84	1.0	SR9	11/12/2016 17:35	23.72	93.8	6.70	2.5	SR9	11/12/2016 23:35	23.62	96.9	6.92	1.2
SR9	11/12/2016 5:40	23.46	93.0	6.64	1.8	SR9	11/12/2016 11:40	23.67	95.9	6.85	1.7	SR9	11/12/2016 17:40	23.67	94.6	6.76	2.4	SR9	11/12/2016 23:40	23.62	96.2	6.87	2.1
SR9	11/12/2016 5:45	23.46	93.4	6.67	1.8	SR9	11/12/2016 11:45	23.68	95.3	6.81	2.2	SR9	11/12/2016 17:45	23.66	94.6	6.76	1.1	SR9	11/12/2016 23:45	23.62	95.8	6.84	2.8
SR9	11/12/2016 5:50	23.43	92.0	6.57	1.8	SR9	11/12/2016 11:50	23.65	95.9	6.85	1.3	SR9	11/12/2016 17:50	23.67	96.6	6.90	1.6	SR9	11/12/2016 23:50	23.63	97.2	6.94	1.3
SR9	11/12/2016 5:55	23.46	92.0	6.57	1.9	SR9	11/12/2016 11:55	23.65	94.5	6.75	2.8	SR9	11/12/2016 17:55	23.67	94.8	6.77	2.1	SR9	11/12/2016 23:55	23.64	96.9	6.92	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/12/2016 0:00	23.18	96.5	6.89	1.4	SR10	11/12/2016 6:00	23.05	95.8	6.84	1.6	SR10	11/12/2016 12:00	23.25	94.4	6.74	1.9	SR10	11/12/2016 18:00	23.00	96.2	6.87	1.8
SR10	11/12/2016 0:05	23.20	95.8	6.84	1.2	SR10	11/12/2016 6:05	23.06	94.1	6.72	1.3	SR10	11/12/2016 12:05	23.25	96.0	6.86	1.3	SR10	11/12/2016 18:05	22.99	95.9	6.85	1.7
SR10	11/12/2016 0:10	23.19	95.5	6.82	1.5	SR10	11/12/2016 6:10	23.07	95.5	6.82	1.2	SR10	11/12/2016 12:10	23.22	93.8	6.70	1.5	SR10	11/12/2016 18:10	22.99	97.4	6.96	1.7
SR10	11/12/2016 0:15	23.20	94.8	6.77	1.0	SR10	11/12/2016 6:15	23.06	95.2	6.80	**4.9**	SR10	11/12/2016 12:15	23.23	96.3	6.88	2.0	SR10	11/12/2016 18:15	22.99	95.6	6.83	1.4
SR10	11/12/2016 0:20	23.19	93.8	6.70	1.8	SR10	11/12/2016 6:20	23.05	96.5	6.89	2.0	SR10	11/12/2016 12:20	23.20	93.8	6.70	1.7	SR10	11/12/2016 18:20	22.98	97.4	6.96	1.9
SR10	11/12/2016 0:25	23.18	94.4	6.74	1.5	SR10	11/12/2016 6:25	23.04	95.5	6.82	1.1	SR10	11/12/2016 12:25	23.17	96.2	6.87	1.8	SR10	11/12/2016 18:25	22.99	97.0	6.93	2.0
SR10	11/12/2016 0:30	23.18	94.5	6.75	1.1	SR10	11/12/2016 6:30	23.04	96.5	6.89	1.7	SR10	11/12/2016 12:30	23.15	96.0	6.86	1.6	SR10	11/12/2016 18:30	22.99	96.0	6.86	1.7
SR10	11/12/2016 0:35	23.19	95.8	6.84	1.9	SR10	11/12/2016 6:35	23.04	94.9	6.78	1.0	SR10	11/12/2016 12:35	23.13	96.5	6.89	1.8	SR10	11/12/2016 18:35	23.00	97.2	6.94	1.5
SR10	11/12/2016 0:40	23.18	96.6	6.90	1.6	SR10	11/12/2016 6:40	23.06	95.3	6.81	1.1	SR10	11/12/2016 12:40	23.08	93.9	6.71	1.6	SR10	11/12/2016 18:40	23.00	95.6	6.83	1.1
SR10	11/12/2016 0:45	23.18	94.2	6.73	1.8	SR10	11/12/2016 6:45	23.07	95.3	6.81	1.5	SR10	11/12/2016 12:45	23.09	95.3	6.81	2.0	SR10	11/12/2016 18:45	23.00	96.3	6.88	1.6
SR10	11/12/2016 0:50	23.17	94.8	6.77	1.1	SR10	11/12/2016 6:50	23.11	95.2	6.80	1.9	SR10	11/12/2016 12:50	23.09	96.5	6.89	1.6	SR10	11/12/2016 18:50	23.00	96.9	6.92	1.0
SR10	11/12/2016 0:55	23.17	94.2	6.73	1.3	SR10	11/12/2016 6:55	23.22	95.3	6.81	1.7	SR10	11/12/2016 12:55	23.09	95.8	6.84	1.5	SR10	11/12/2016 18:55	23.00	96.2	6.87	1.7
SR10	11/12/2016 1:00	23.17	96.0	6.86	1.6	SR10	11/12/2016 7:00	23.21	96.6	6.90	1.3	SR10	11/12/2016 13:00	23.08	95.2	6.80	1.8	SR10	11/12/2016 19:00	23.00	96.2	6.87	1.1
SR10	11/12/2016 1:05	23.16	93.9	6.71	1.1	SR10	11/12/2016 7:05	23.22	95.8	6.84	2.0	SR10	11/12/2016 13:05	23.09	93.8	6.70	1.1	SR10	11/12/2016 19:05	23.00	96.0	6.86	1.6
SR10	11/12/2016 1:10	23.16	94.8	6.77	1.7	SR10	11/12/2016 7:10	23.20	94.5	6.75	1.8	SR10	11/12/2016 13:10	23.10	95.8	6.84	1.8	SR10	11/12/2016 19:10	22.98	95.2	6.80	1.9
SR10	11/12/2016 1:15	23.16	94.2	6.73	2.0	SR10	11/12/2016 7:15	23.20	95.2	6.80	1.4	SR10	11/12/2016 13:15	23.12	94.4	6.74	1.5	SR10	11/12/2016 19:15	22.98	97.3	6.95	1.8
SR10	11/12/2016 1:20	23.16	94.1	6.72	2.0	SR10	11/12/2016 7:20	23.19	96.3	6.88	1.6	SR10	11/12/2016 13:20	23.11	95.2	6.80	1.2	SR10	11/12/2016 19:20	23.00	97.7	6.98	2.0
SR10	11/12/2016 1:25	23.15	95.1	6.79	2.0	SR10	11/12/2016 7:25	23.19	95.5	6.82	1.4	SR10	11/12/2016 13:25	23.09	94.8	6.77	2.0	SR10	11/12/2016 19:25	22.99	97.0	6.93	1.0
SR10	11/12/2016 1:30	23.15	96.0	6.86	1.9	SR10	11/12/2016 7:30	23.21	94.4	6.74	1.4	SR10	11/12/2016 13:30	23.11	94.5	6.75	1.9	SR10	11/12/2016 19:30	22.98	96.9	6.92	2.0
SR10	11/12/2016 1:35	23.15	94.1	6.72	1.3	SR10	11/12/2016 7:35	23.22	95.6	6.83	1.5	SR10	11/12/2016 13:35	23.11	95.2	6.80	1.1	SR10	11/12/2016 19:35	22.98	95.2	6.80	1.4
SR10	11/12/2016 1:40	23.15	94.9	6.78	1.7	SR10	11/12/2016 7:40	23.22	93.9	6.71	1.0	SR10	11/12/2016 13:40	23.10	94.9	6.78	1.3	SR10	11/12/2016 19:40	22.96	97.7	6.98	1.5
SR10	11/12/2016 1:45	23.15	95.8	6.84	1.4	SR10	11/12/2016 7:45	23.21	95.2	6.80	1.4	SR10	11/12/2016 13:45	23.10	95.9	6.85	1.2	SR10	11/12/2016 19:45	22.96	97.0	6.93	1.8
SR10	11/12/2016 1:50	23.15	96.2	6.87	1.3	SR10	11/12/2016 7:50	23.19	96.5	6.89	1.1	SR10	11/12/2016 13:50	23.09	95.5	6.82	1.9	SR10	11/12/2016 19:50	22.97	96.7	6.91	2.0
SR10	11/12/2016 1:55	23.15	93.8	6.70	1.2	SR10	11/12/2016 7:55	23.18	93.9	6.71	1.6	SR10	11/12/2016 13:55	23.09	96.2	6.87	1.6	SR10	11/12/2016 19:55	22.96	96.7	6.91	1.0
SR10	11/12/2016 2:00	23.15	95.3	6.81	1.0	SR10	11/12/2016 8:00	23.20	94.8	6.77	1.9	SR10	11/12/2016 14:00	23.08	93.8	6.70	1.3	SR10	11/12/2016 20:00	22.96	95.9	6.85	1.1
SR10	11/12/2016 2:05	23.15	93.8	6.70	1.6	SR10	11/12/2016 8:05	23.19	95.5	6.82	1.4	SR10	11/12/2016 14:05	23.10	96.0	6.86	1.9	SR10	11/12/2016 20:05	22.94	96.2	6.87	2.0
SR10	11/12/2016 2:10	23.15	96.2	6.87	1.5	SR10	11/12/2016 8:10	23.19	96.5	6.89	1.9	SR10	11/12/2016 14:10	23.08	96.0	6.86	1.2	SR10	11/12/2016 20:10	22.94	95.3	6.81	1.4
SR10	11/12/2016 2:15	23.16	96.5	6.89	1.6	SR10	11/12/2016 8:15	23.12	95.2	6.80	1.1	SR10	11/12/2016 14:15	23.08	95.5	6.82	1.4	SR10	11/12/2016 20:15	22.93	95.8	6.84	2.0
SR10	11/12/2016 2:20	23.16	94.2	6.73	1.7	SR10	11/12/2016 8:20	23.17	96.5	6.89	1.6	SR10	11/12/2016 14:20	23.08	94.2	6.73	2.0	SR10	11/12/2016 20:20	22.95	96.9	6.92	1.7
SR10	11/12/2016 2:25	23.15	96.3	6.88	2.0	SR10	11/12/2016 8:25	23.12	95.6	6.83	1.7	SR10	11/12/2016 14:25	23.08	94.1	6.72	1.4	SR10	11/12/2016 20:25	22.94	96.9	6.92	1.9
SR10	11/12/2016 2:30	23.15	95.9	6.85	1.8	SR10	11/12/2016 8:30	23.09	94.2	6.73	1.2	SR10	11/12/2016 14:30	23.05	95.5	6.82	1.3	SR10	11/12/2016 20:30	22.93	96.7	6.91	1.5
SR10	11/12/2016 2:35	23.15	95.9	6.85	1.7	SR10	11/12/2016 8:35	23.11	95.1	6.79	1.2	SR10	11/12/2016 14:35	23.05	93.9	6.71	1.5	SR10	11/12/2016 20:35	22.93	96.2	6.87	2.0
SR10	11/12/2016 2:40	23.14	95.6	6.83	2.0	SR10	11/12/2016 8:40	23.07	96.5	6.89	1.1	SR10	11/12/2016 14:40	23.03	94.9	6.78	1.7	SR10	11/12/2016 20:40	22.93	97.3	6.95	1.9
SR10	11/12/2016 2:45	23.14	95.5	6.82	1.6	SR10	11/12/2016 8:45	23.07	95.9	6.85	1.9	SR10	11/12/2016 14:45	23.03	94.1	6.72	2.0	SR10	11/12/2016 20:45	22.95	96.2	6.87	1.5
SR10	11/12/2016 2:50	23.13	94.9	6.78	1.8	SR10	11/12/2016 8:50	23.08	95.9	6.85	1.6	SR10	11/12/2016 14:50	23.05	95.9	6.85	1.0	SR10	11/12/2016 20:50	22.93	95.5	6.82	1.7
SR10	11/12/2016 2:55	23.13	95.5	6.82	1.8	SR10	11/12/2016 8:55	23.06	93.9	6.71	1.9	SR10	11/12/2016 14:55	23.00	94.9	6.78	1.9	SR10	11/12/2016 20:55	22.93	96.7	6.91	1.1
SR10	11/12/2016 3:00	23.11	96.6	6.90	2.0	SR10	11/12/2016 9:00	23.09	94.1	6.72	1.2	SR10	11/12/2016 15:00	23.07	94.4	6.74	1.1	SR10	11/12/2016 21:00	22.94	97.2	6.94	1.2
SR10	11/12/2016 3:05	23.10	94.6	6.76	1.0	SR10	11/12/2016 9:05	23.07	96.0	6.86	2.0	SR10	11/12/2016 15:05	23.05	94.1	6.72	1.4	SR10	11/12/2016 21:05	22.93	95.2	6.80	1.0
SR10	11/12/2016 3:10	23.11	96.3	6.88	1.9	SR10	11/12/2016 9:10	23.08	94.8	6.77	2.0	SR10	11/12/2016 15:10	23.08	95.2	6.80	1.4	SR10	11/12/2016 21:10	22.93	95.8	6.84	2.0
SR10	11/12/2016 3:15	23.11	94.2	6.73	1.5	SR10	11/12/2016 9:15	23.22	96.3	6.88	1.0	SR10	11/12/2016 15:15	23.00	94.4	6.74	2.0	SR10	11/12/2016 21:15	22.93	95.2	6.80	1.4
SR10	11/12/2016 3:20	23.10	96.5	6.89	1.3	SR10	11/12/2016 9:20	23.31	94.1	6.72	1.2	SR10	11/12/2016 15:20	23.08	95.9	6.85	1.3	SR10	11/12/2016 21:20	22.93	96.2	6.87	1.3
SR10	11/12/2016 3:25	23.10	95.6	6.83	1.8	SR10	11/12/2016 9:25	23.30	96.6	6.90	1.2	SR10	11/12/2016 15:25	23.06	96.0	6.86	1.3	SR10	11/12/2016 21:25	22.93	96.7	6.91	1.2
SR10	11/12/2016 3:30	23.08	93.8	6.70	1.6	SR10	11/12/2016 9:30	23.31	93.9	6.71	1.9	SR10	11/12/2016 15:30	23.07	95.9	6.85	1.8	SR10	11/12/2016 21:30	22.93	96.3	6.88	1.7
SR10	11/12/2016 3:35	23.08	95.1	6.79	1.7	SR10	11/12/2016 9:35	23.33	94.5	6.75	2.0	SR10	11/12/2016 15:35	23.06	95.2	6.80	1.8	SR10	11/12/2016 21:35	22.93	95.6	6.83	1.9
SR10	11/12/2016 3:40	23.09	95.9	6.85	1.8	SR10	11/12/2016 9:40	23.35	94.9	6.78	1.7	SR10	11/12/2016 15:40	23.03	96.3	6.88	1.4	SR10	11/12/2016 21:40	22.93	95.8	6.84	1.1
SR10	11/12/2016 3:45	23.08	94.6	6.76	1.4	SR10	11/12/2016 9:45	23.36	93.9	6.71	1.2	SR10	11/12/2016 15:45	23.04	94.9	6.78	1.7	SR10	11/12/2016 21:45	22.94	96.0	6.86	1.6
SR10	11/12/2016 3:50	23.09	95.1	6.79	1.1	SR10	11/12/2016 9:50	23.37	95.3	6.81	1.7	SR10	11/12/2016 15:50	23.03	95.9	6.85	1.0	SR10	11/12/2016 21:50	22.93	95.2	6.80	1.9
SR10	11/12/2016 3:55	23.08	96.0	6.86	1.2	SR10	11/12/2016 9:55	23.36	95.5	6.82	1.5	SR10	11/12/2016 15:55	23.02	94.5	6.75	1.1	SR10	11/12/2016 21:55	22.93	95.2	6.80	1.9
SR10	11/12/2016 4:00	23.07	95.9	6.85	1.8	SR10	11/12/2016 10:00	23.37	94.5	6.75	1.7	SR10	11/12/2016 16:00	23.06	94.8	6.77	1.5	SR10	11/12/2016 22:00	22.93	98.0	7.00	2.0
SR10	11/12/2016 4:05	23.07	94.2	6.73	1.0	SR10	11/12/2016 10:05	23.40	94.4	6.74	1.6	SR10	11/12/2016 16:05	23.06	94.9	6.78	1.0	SR10	11/12/2016 22:05	22.93	97.2	6.94	2.0
SR10	11/12/2016 4:10	23.06	96.5	6.89	1.4	SR10	11/12/2016 10:10	23.40	95.1	6.79	1.2	SR10	11/12/2016 16:10	23.05	93.8	6.70	1.7	SR10	11/12/2016 22:10	22.93	98.0	7.00	1.6
SR10	11/12/2016 4:15	23.07	94.2	6.73	1.5	SR10	11/12/2016 10:15	23.40	96.6	6.90	1.7	SR10	11/12/2016 16:15	23.05	95.2	6.80	1.3	SR10	11/12/2016 22:15	22.93	96.2	6.87	1.9
SR10	11/12/2016 4:20	23.07	95.9	6.85	2.0	SR10	11/12/2016 10:20	23.40	96.6	6.90	1.4	SR10	11/12/2016 16:20	23.04	96.6	6.90	1.3	SR10	11/12/2016 22:20	22.93	95.6	6.83	1.3
SR10	11/12/2016 4:25	23.07	95.6	6.83	1.0	SR10	11/12/2016 10:25	23.41	93.8	6.70	1.5	SR10	11/12/2016 16:25	23.05	94.8	6.77	1.8	SR10	11/12/2016 22:25	22.94	97.0	6.93	1.2
SR10	11/12/2016 4:30	23.06	96.0	6.86	1.3	SR10	11/12/2016 10:30	23.41	93.9	6.71	1.1	SR10	11/12/2016 16:30	23.03	95.9	6.85	1.8	SR10	11/12/2016 22:30	22.93	97.4	6.96	1.0
SR10	11/12/2016 4:35	23.05	94.5	6.75	1.2	SR10	11/12/2016 10:35	23.41	96.0	6.86	1.0	SR10	11/12/2016 16:35	23.03	95.8	6.84	1.2	SR10	11/12/2016 22:35	22.93	95.5	6.82	1.2
SR10	11/12/2016 4:40	23.06	94.2	6.73	2.0	SR10	11/12/2016 10:40	23.42	96.0	6.86	1.6	SR10	11/12/2016 16:40	23.04	95.6	6.83	2.0	SR10	11/12/2016 22:40	22.92	96.2	6.87	1.2
SR10	11/12/2016 4:45	23.06	94.4	6.74	1.8	SR10	11/12/2016 10:45	23.43	93.8	6.70	1.0	SR10	11/12/2016 16:45	23.03	95.2	6.80	2.0	SR10	11/12/2016 22:45	22.91	97.9	6.99	2.0
SR10	11/12/2016 4:50	23.07	93.9	6.71	1.5	SR10	11/12/2016 10:50	23.45	96.6	6.90	1.2	SR10	11/12/2016 16:50	23.04	96.3	6.88	1.2	SR10	11/12/2016 22:50	22.91	95.9	6.85	1.2
SR10	11/12/2016 4:55	23.06	96.6	6.90	1.5	SR10	11/12/2016 10:55	23.45	94.1	6.72	1.1	SR10	11/12/2016 16:55	23.03	94.5	6.75	1.2	SR10	11/12/2016 22:55	22.90	95.8	6.84	1.9
SR10	11/12/2016 5:00	23.06	96.5	6.89	1.0	SR10	11/12/2016 11:00	23.43	94.1	6.72	1.8	SR10	11/12/2016 17:00	23.03	94.9	6.78	1.5	SR10	11/12/2016 23:00	22.92	96.3	6.88	1.9
SR10	11/12/2016 5:05	23.06	96.0	6.86	1.1	SR10	11/12/2016 11:05	23.44	96.0	6.86	1.0	SR10	11/12/2016 17:05	23.02	95.3	6.81	1.5	SR10	11/12/2016 23:05	22.94	97.4	6.96	1.3
SR10	11/12/2016 5:10	23.05	96.0	6.86	1.3	SR10	11/12/2016 11:10	23.43	94.1	6.72	1.7	SR10	11/12/2016 17:10	23.02	94.1	6.72	1.0	SR10	11/12/2016 23:10	22.92	95.2	6.80	1.7
SR10	11/12/2016 5:15	23.06	94.1	6.72	1.6	SR10	11/12/2016 11:15	23.44	94.5	6.75	1.7	SR10	11/12/2016 17:15	23.03	96.0	6.86	1.8	SR10	11/12/2016 23:15	22.92	95.8	6.84	1.5
SR10	11/12/2016 5:20	23.06	95.5	6.82	1.0	SR10	11/12/2016 11:20	23.40	94.4	6.74	2.0	SR10	11/12/2016 17:20	23.01	95.8	6.84	1.3	SR10	11/12/2016 23:20	22.92	95.8	6.84	1.6
SR10	11/12/2016 5:25	23.06	94.2	6.73	1.8	SR10	11/12/2016 11:25	23.37	95.8	6.84	1.0	SR10	11/12/2016 17:25	23.02	95.1	6.79	1.5	SR10	11/12/2016 23:25	22.91	95.6	6.83	1.3
SR10	11/12/2016 5:30	23.06	94.2	6.73	1.8	SR10	11/12/2016 11:30	23.34	95.9	6.85	1.7	SR10	11/12/2016 17:30	23.02	95.3	6.81	1.9	SR10	11/12/2016 23:30	22.92	97.3	6.95	1.0
SR10	11/12/2016 5:35	23.06	93.8	6.70	2.0	SR10	11/12/2016 11:35	23.34	96.5	6.89	1.0	SR10	11/12/2016 17:35	23.00	95.9	6.85	1.7	SR10	11/12/2016 23:35	22.93	97.2	6.94	1.5
SR10	11/12/2016 5:40	23.06	94.2	6.73	1.8	SR10	11/12/2016 11:40	23.30	95.6	6.83	1.8	SR10	11/12/2016 17:40	23.02	95.9	6.85	1.9	SR10	11/12/2016 23:40	22.94	95.3	6.81	1.7
SR10	11/12/2016 5:45	23.05	94.9	6.78	1.2	SR10	11/12/2016 11:45	23.30	94.1	6.72	2.0	SR10	11/12/2016 17:45	22.99	94.4	6.74	1.5	SR10	11/12/2016 23:45	22.91	97.4	6.96	1.2
SR10	11/12/2016 5:50	23.06	95.5	6.82	1.4	SR10	11/12/2016 11:50	23.30	95.3	6.81	1.7	SR10	11/12/2016 17:50	22.99	96.3	6.88	1.4	SR10	11/12/2016 23:50	22.93	97.7	6.98	2.0
SR10	11/12/2016 5:55	23.05	95.6	6.83	1.0	SR10	11/12/2016 11:55	23.28	94.2	6.73	1.3	SR10	11/12/2016 17:55	22.99	97.6	6.97	1.5	SR10	11/12/2016 23:55	22.93	97.3	6.95	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/12/2016 0:00	21.80	95.5	6.82	1.0	SR11	11/12/2016 6:00	21.66	95.3	6.81	2.0	SR11	11/12/2016 12:00	22.09	95.6	6.83	2.2	SR11	11/12/2016 18:00	21.99	97.2	6.94	2.3
SR11	11/12/2016 0:05	21.79	97.0	6.93	1.0	SR11	11/12/2016 6:05	21.67	96.3	6.88	1.6	SR11	11/12/2016 12:05	22.09	97.2	6.94	2.0	SR11	11/12/2016 18:05	21.99	98.0	7.00	2.3
SR11	11/12/2016 0:10	21.80	96.9	6.92	2.1	SR11	11/12/2016 6:10	21.66	97.4	6.96	1.3	SR11	11/12/2016 12:10	22.09	95.5	6.82	2.4	SR11	11/12/2016 18:10	21.99	95.6	6.83	1.0
SR11	11/12/2016 0:15	21.79	97.6	6.97	1.2	SR11	11/12/2016 6:15	21.65	96.0	6.86	1.8	SR11	11/12/2016 12:15	22.10	97.3	6.95	2.2	SR11	11/12/2016 18:15	21.98	95.3	6.81	2.2
SR11	11/12/2016 0:20	21.78	96.3	6.88	1.3	SR11	11/12/2016 6:20	21.64	96.2	6.87	2.3	SR11	11/12/2016 12:20	22.09	97.3	6.95	2.3	SR11	11/12/2016 18:20	21.99	97.4	6.96	1.5
SR11	11/12/2016 0:25	21.78	95.6	6.83	2.2	SR11	11/12/2016 6:25	21.64	96.5	6.89	1.6	SR11	11/12/2016 12:25	22.09	97.4	6.96	1.8	SR11	11/12/2016 18:25	21.99	97.7	6.98	2.2
SR11	11/12/2016 0:30	21.79	95.8	6.84	2.0	SR11	11/12/2016 6:30	21.64	97.3	6.95	2.3	SR11	11/12/2016 12:30	22.08	96.0	6.86	1.9	SR11	11/12/2016 18:30	22.00	98.0	7.00	2.2
SR11	11/12/2016 0:35	21.78	96.2	6.87	1.3	SR11	11/12/2016 6:35	21.66	96.5	6.89	1.8	SR11	11/12/2016 12:35	22.08	96.7	6.91	2.3	SR11	11/12/2016 18:35	22.00	96.6	6.90	0.7
SR11	11/12/2016 0:40	21.78	96.2	6.87	2.2	SR11	11/12/2016 6:40	21.67	95.3	6.81	1.7	SR11	11/12/2016 12:40	22.09	95.5	6.82	1.8	SR11	11/12/2016 18:40	22.00	96.0	6.86	0.5
SR11	11/12/2016 0:45	21.77	97.7	6.98	1.7	SR11	11/12/2016 6:45	21.71	97.3	6.95	2.4	SR11	11/12/2016 12:45	22.09	97.7	6.98	2.0	SR11	11/12/2016 18:45	22.00	95.6	6.83	2.4
SR11	11/12/2016 0:50	21.77	96.2	6.87	2.0	SR11	11/12/2016 6:50	21.82	95.5	6.82	1.7	SR11	11/12/2016 12:50	22.09	97.2	6.94	2.2	SR11	11/12/2016 18:50	22.00	97.9	6.99	1.2
SR11	11/12/2016 0:55	21.77	95.9	6.85	2.2	SR11	11/12/2016 6:55	21.81	97.6	6.97	1.5	SR11	11/12/2016 12:55	22.08	96.9	6.92	1.3	SR11	11/12/2016 18:55	22.00	95.2	6.80	1.8
SR11	11/12/2016 1:00	21.76	96.3	6.88	2.0	SR11	11/12/2016 7:00	21.82	97.4	6.96	1.1	SR11	11/12/2016 13:00	22.09	95.8	6.84	1.9	SR11	11/12/2016 19:00	22.00	96.6	6.90	1.1
SR11	11/12/2016 1:05	21.76	97.6	6.97	2.4	SR11	11/12/2016 7:05	21.80	97.0	6.93	2.0	SR11	11/12/2016 13:05	22.10	97.7	6.98	2.0	SR11	11/12/2016 19:05	21.98	96.0	6.86	2.0
SR11	11/12/2016 1:10	21.76	96.5	6.89	2.4	SR11	11/12/2016 7:10	21.80	97.0	6.93	1.6	SR11	11/12/2016 13:10	22.12	96.9	6.92	1.1	SR11	11/12/2016 19:10	21.98	97.3	6.95	1.6
SR11	11/12/2016 1:15	21.76	96.3	6.88	1.5	SR11	11/12/2016 7:15	21.79	96.7	6.91	1.5	SR11	11/12/2016 13:15	22.11	97.3	6.95	1.7	SR11	11/12/2016 19:15	22.00	97.9	6.99	2.2
SR11	11/12/2016 1:20	21.75	98.0	7.00	1.6	SR11	11/12/2016 7:20	21.79	95.5	6.82	1.8	SR11	11/12/2016 13:20	22.09	96.0	6.86	2.4	SR11	11/12/2016 19:20	21.99	96.5	6.89	2.0
SR11	11/12/2016 1:25	21.75	96.3	6.88	1.8	SR11	11/12/2016 7:25	21.81	95.9	6.85	1.7	SR11	11/12/2016 13:25	22.11	95.5	6.82	2.2	SR11	11/12/2016 19:25	21.98	95.5	6.82	1.0
SR11	11/12/2016 1:30	21.75	97.9	6.99	2.2	SR11	11/12/2016 7:30	21.82	97.4	6.96	1.1	SR11	11/12/2016 13:30	22.11	95.8	6.84	2.3	SR11	11/12/2016 19:30	21.98	96.7	6.91	0.8
SR11	11/12/2016 1:35	21.75	97.6	6.97	2.4	SR11	11/12/2016 7:35	21.82	96.5	6.89	2.2	SR11	11/12/2016 13:35	22.10	96.6	6.90	2.1	SR11	11/12/2016 19:35	21.96	96.2	6.87	0.8
SR11	11/12/2016 1:40	21.75	95.8	6.84	1.8	SR11	11/12/2016 7:40	21.81	97.7	6.98	1.2	SR11	11/12/2016 13:40	22.10	97.7	6.98	1.0	SR11	11/12/2016 19:40	21.96	97.4	6.96	2.0
SR11	11/12/2016 1:45	21.75	96.7	6.91	1.8	SR11	11/12/2016 7:45	21.79	96.6	6.90	2.4	SR11	11/12/2016 13:45	22.09	97.6	6.97	1.9	SR11	11/12/2016 19:45	21.97	97.4	6.96	1.3
SR11	11/12/2016 1:50	21.75	95.3	6.81	1.3	SR11	11/12/2016 7:50	21.78	98.0	7.00	1.9	SR11	11/12/2016 13:50	22.09	97.9	6.99	1.0	SR11	11/12/2016 19:50	21.96	95.2	6.80	1.1
SR11	11/12/2016 1:55	21.75	96.9	6.92	2.2	SR11	11/12/2016 7:55	21.80	96.5	6.89	1.3	SR11	11/12/2016 13:55	22.08	96.3	6.88	1.7	SR11	11/12/2016 19:55	21.96	95.9	6.85	2.2
SR11	11/12/2016 2:00	21.75	98.0	7.00	2.1	SR11	11/12/2016 8:00	21.79	96.0	6.86	1.2	SR11	11/12/2016 14:00	22.10	96.2	6.87	2.3	SR11	11/12/2016 20:00	21.94	97.9	6.99	2.1
SR11	11/12/2016 2:05	21.75	97.4	6.96	1.6	SR11	11/12/2016 8:05	21.79	96.2	6.87	1.7	SR11	11/12/2016 14:05	22.08	97.6	6.97	1.5	SR11	11/12/2016 20:05	21.94	95.3	6.81	1.8
SR11	11/12/2016 2:10	21.76	95.9	6.85	1.8	SR11	11/12/2016 8:10	21.72	96.5	6.89	1.9	SR11	11/12/2016 14:10	22.08	97.2	6.94	1.4	SR11	11/12/2016 20:10	21.93	95.6	6.83	2.0
SR11	11/12/2016 2:15	21.76	96.3	6.88	1.6	SR11	11/12/2016 8:15	21.77	97.9	6.99	1.1	SR11	11/12/2016 14:15	22.08	95.6	6.83	2.4	SR11	11/12/2016 20:15	21.95	95.6	6.83	1.7
SR11	11/12/2016 2:20	21.75	97.0	6.93	2.2	SR11	11/12/2016 8:20	21.72	95.9	6.85	1.0	SR11	11/12/2016 14:20	22.08	96.3	6.88	1.5	SR11	11/12/2016 20:20	21.94	96.3	6.88	1.9
SR11	11/12/2016 2:25	21.75	98.0	7.00	1.0	SR11	11/12/2016 8:25	21.69	95.2	6.80	2.0	SR11	11/12/2016 14:25	22.05	96.9	6.92	1.6	SR11	11/12/2016 20:25	21.93	95.6	6.83	1.9
SR11	11/12/2016 2:30	21.75	97.9	6.99	2.3	SR11	11/12/2016 8:30	21.71	95.9	6.85	1.6	SR11	11/12/2016 14:30	22.05	95.9	6.85	1.7	SR11	11/12/2016 20:30	21.93	95.2	6.80	1.1
SR11	11/12/2016 2:35	21.74	97.9	6.99	1.5	SR11	11/12/2016 8:35	21.67	96.7	6.91	1.9	SR11	11/12/2016 14:35	22.03	97.0	6.93	1.3	SR11	11/12/2016 20:35	21.93	97.7	6.98	1.1
SR11	11/12/2016 2:40	21.74	95.2	6.80	1.1	SR11	11/12/2016 8:40	21.67	97.4	6.96	1.1	SR11	11/12/2016 14:40	22.03	96.7	6.91	1.8	SR11	11/12/2016 20:40	21.95	95.2	6.80	2.2
SR11	11/12/2016 2:45	21.73	97.0	6.93	1.6	SR11	11/12/2016 8:45	21.68	97.6	6.97	1.5	SR11	11/12/2016 14:45	22.05	95.5	6.82	1.9	SR11	11/12/2016 20:45	21.93	96.3	6.88	1.5
SR11	11/12/2016 2:50	21.73	96.2	6.87	1.7	SR11	11/12/2016 8:50	21.66	95.5	6.82	1.2	SR11	11/12/2016 14:50	22.00	95.6	6.83	2.4	SR11	11/12/2016 20:50	21.93	96.3	6.88	1.0
SR11	11/12/2016 2:55	21.71	95.8	6.84	1.3	SR11	11/12/2016 8:55	21.69	95.6	6.83	1.2	SR11	11/12/2016 14:55	22.07	96.3	6.88	1.0	SR11	11/12/2016 20:55	21.94	96.7	6.91	2.3
SR11	11/12/2016 3:00	21.70	96.5	6.89	2.3	SR11	11/12/2016 9:00	21.67	96.6	6.90	1.6	SR11	11/12/2016 15:00	22.05	98.0	7.00	1.2	SR11	11/12/2016 21:00	21.93	95.5	6.82	2.4
SR11	11/12/2016 3:05	21.71	95.6	6.83	1.4	SR11	11/12/2016 9:05	21.68	98.0	7.00	1.3	SR11	11/12/2016 15:05	22.08	96.2	6.87	2.3	SR11	11/12/2016 21:05	21.93	96.0	6.86	0.7
SR11	11/12/2016 3:10	21.71	96.7	6.91	2.1	SR11	11/12/2016 9:10	21.82	96.9	6.92	1.8	SR11	11/12/2016 15:10	22.00	96.3	6.88	1.2	SR11	11/12/2016 21:10	21.93	96.3	6.88	0.5
SR11	11/12/2016 3:15	21.70	96.9	6.92	2.4	SR11	11/12/2016 9:15	21.91	97.9	6.99	2.1	SR11	11/12/2016 15:15	22.08	97.0	6.93	1.5	SR11	11/12/2016 21:15	21.93	97.6	6.97	1.6
SR11	11/12/2016 3:20	21.70	96.7	6.91	2.1	SR11	11/12/2016 9:20	21.90	97.0	6.93	2.2	SR11	11/12/2016 15:20	22.06	97.2	6.94	2.3	SR11	11/12/2016 21:20	21.93	97.3	6.95	2.4
SR11	11/12/2016 3:25	21.68	97.7	6.98	1.1	SR11	11/12/2016 9:25	21.91	97.7	6.98	1.0	SR11	11/12/2016 15:25	22.07	97.0	6.93	2.0	SR11	11/12/2016 21:25	21.93	96.5	6.89	0.6
SR11	11/12/2016 3:30	21.68	96.6	6.90	2.0	SR11	11/12/2016 9:30	21.93	97.2	6.94	2.3	SR11	11/12/2016 15:30	22.06	95.5	6.82	1.4	SR11	11/12/2016 21:30	21.93	93.8	6.70	0.7
SR11	11/12/2016 3:35	21.69	96.6	6.90	2.1	SR11	11/12/2016 9:35	21.95	96.9	6.92	1.5	SR11	11/12/2016 15:35	22.03	95.5	6.82	2.0	SR11	11/12/2016 21:35	21.93	96.3	6.88	2.3
SR11	11/12/2016 3:40	21.68	97.2	6.94	1.6	SR11	11/12/2016 9:40	21.96	96.2	6.87	1.7	SR11	11/12/2016 15:40	22.04	95.9	6.85	1.6	SR11	11/12/2016 21:40	21.94	94.6	6.76	1.9
SR11	11/12/2016 3:45	21.69	96.6	6.90	1.2	SR11	11/12/2016 9:45	21.97	95.2	6.80	1.8	SR11	11/12/2016 15:45	22.03	97.3	6.95	1.5	SR11	11/12/2016 21:45	21.93	94.9	6.78	1.7
SR11	11/12/2016 3:50	21.68	97.4	6.96	2.2	SR11	11/12/2016 9:50	21.96	95.8	6.84	2.3	SR11	11/12/2016 15:50	22.02	98.0	7.00	1.6	SR11	11/12/2016 21:50	21.93	95.8	6.84	2.0
SR11	11/12/2016 3:55	21.67	97.4	6.96	1.9	SR11	11/12/2016 9:55	21.97	97.0	6.93	1.4	SR11	11/12/2016 15:55	22.06	97.4	6.96	1.8	SR11	11/12/2016 21:55	21.93	95.6	6.83	1.6
SR11	11/12/2016 4:00	21.67	96.3	6.88	1.1	SR11	11/12/2016 10:00	22.00	96.5	6.89	1.2	SR11	11/12/2016 16:00	22.06	95.3	6.81	1.7	SR11	11/12/2016 22:00	21.93	93.9	6.71	2.3
SR11	11/12/2016 4:05	21.66	97.3	6.95	1.9	SR11	11/12/2016 10:05	22.00	95.8	6.84	1.6	SR11	11/12/2016 16:05	22.05	95.2	6.80	1.6	SR11	11/12/2016 22:05	21.93	95.6	6.83	1.9
SR11	11/12/2016 4:10	21.67	96.0	6.86	1.5	SR11	11/12/2016 10:10	22.00	95.6	6.83	1.7	SR11	11/12/2016 16:10	22.05	96.0	6.86	0.7	SR11	11/12/2016 22:10	21.93	96.2	6.87	0.5
SR11	11/12/2016 4:15	21.67	98.0	7.00	1.3	SR11	11/12/2016 10:15	22.00	98.0	7.00	1.4	SR11	11/12/2016 16:15	22.04	96.7	6.91	2.1	SR11	11/12/2016 22:15	21.93	96.0	6.86	2.2
SR11	11/12/2016 4:20	21.67	95.5	6.82	1.4	SR11	11/12/2016 10:20	22.01	96.9	6.92	2.4	SR11	11/12/2016 16:20	22.05	96.5	6.89	0.6	SR11	11/12/2016 22:20	21.94	95.3	6.81	2.1
SR11	11/12/2016 4:25	21.66	96.6	6.90	1.1	SR11	11/12/2016 10:25	22.01	96.6	6.90	2.3	SR11	11/12/2016 16:25	22.03	96.0	6.86	0.6	SR11	11/12/2016 22:25	21.93	95.3	6.81	1.8
SR11	11/12/2016 4:30	21.65	95.3	6.81	1.5	SR11	11/12/2016 10:30	22.01	96.2	6.87	1.9	SR11	11/12/2016 16:30	22.03	95.5	6.82	1.4	SR11	11/12/2016 22:30	21.93	96.5	6.89	0.5
SR11	11/12/2016 4:35	21.66	96.7	6.91	2.1	SR11	11/12/2016 10:35	22.02	96.5	6.89	1.1	SR11	11/12/2016 16:35	22.04	95.9	6.85	0.6	SR11	11/12/2016 22:35	21.92	96.6	6.90	1.6
SR11	11/12/2016 4:40	21.66	96.9	6.92	2.1	SR11	11/12/2016 10:40	22.03	95.9	6.85	1.9	SR11	11/12/2016 16:40	22.03	95.2	6.80	0.9	SR11	11/12/2016 22:40	21.91	95.8	6.84	1.0
SR11	11/12/2016 4:45	21.67	97.3	6.95	1.6	SR11	11/12/2016 10:45	22.05	96.2	6.87	1.8	SR11	11/12/2016 16:45	22.04	95.6	6.83	2.3	SR11	11/12/2016 22:45	21.91	95.2	6.80	1.4
SR11	11/12/2016 4:50	21.66	96.5	6.89	1.5	SR11	11/12/2016 10:50	22.05	96.2	6.87	1.6	SR11	11/12/2016 16:50	22.03	96.6	6.90	2.0	SR11	11/12/2016 22:50	21.90	95.5	6.82	0.9
SR11	11/12/2016 4:55	21.66	95.8	6.84	2.0	SR11	11/12/2016 10:55	22.03	96.9	6.92	2.1	SR11	11/12/2016 16:55	22.03	96.6	6.90	1.9	SR11	11/12/2016 22:55	21.92	95.8	6.84	0.7
SR11	11/12/2016 5:00	21.66	97.6	6.97	1.9	SR11	11/12/2016 11:00	22.04	98.0	7.00	2.2	SR11	11/12/2016 17:00	22.02	96.3	6.88	0.7	SR11	11/12/2016 23:00	21.94	96.5	6.89	1.9
SR11	11/12/2016 5:05	21.65	97.4	6.96	1.0	SR11	11/12/2016 11:05	22.03	97.0	6.93	1.0	SR11	11/12/2016 17:05	22.02	96.9	6.92	1.4	SR11	11/12/2016 23:05	21.92	96.2	6.87	1.3
SR11	11/12/2016 5:10	21.66	96.5	6.89	1.9	SR11	11/12/2016 11:10	22.04	96.3	6.88	1.3	SR11	11/12/2016 17:10	22.03	95.2	6.80	0.5	SR11	11/12/2016 23:10	21.92	94.8	6.77	1.8
SR11	11/12/2016 5:15	21.66	95.8	6.84	1.3	SR11	11/12/2016 11:15	22.04	97.9	6.99	2.2	SR11	11/12/2016 17:15	22.01	95.3	6.81	0.6	SR11	11/12/2016 23:15	21.92	94.9	6.78	2.4
SR11	11/12/2016 5:20	21.66	95.5	6.82	1.8	SR11	11/12/2016 11:20	22.05	95.5	6.82	2.0	SR11	11/12/2016 17:20	22.02	95.6	6.83	1.2	SR11	11/12/2016 23:20	21.91	96.0	6.86	2.4
SR11	11/12/2016 5:25	21.66	95.8	6.84	1.5	SR11	11/12/2016 11:25	22.05	95.6	6.83	1.5	SR11	11/12/2016 17:25	22.02	96.0	6.86	0.6	SR11	11/12/2016 23:25	21.92	95.8	6.84	1.9
SR11	11/12/2016 5:30	21.66	96.0	6.86	2.3	SR11	11/12/2016 11:30	22.05	95.3	6.81	1.5	SR11	11/12/2016 17:30	22.00	97.4	6.96	0.5	SR11	11/12/2016 23:30	21.93	94.6	6.76	1.4
SR11	11/12/2016 5:35	21.66	97.9	6.99	2.1	SR11	11/12/2016 11:35	22.07	96.7	6.91	1.9	SR11	11/12/2016 17:35	22.02	96.3	6.88	1.7	SR11	11/12/2016 23:35	21.94	95.3	6.81	1.4
SR11	11/12/2016 5:40	21.65	96.6	6.90	1.3	SR11	11/12/2016 11:40	22.08	95.8	6.84	1.9	SR11	11/12/2016 17:40	21.99	96.2	6.87	1.8	SR11	11/12/2016 23:40	21.91	96.0	6.86	2.4
SR11	11/12/2016 5:45	21.66	97.2	6.94	2.1	SR11	11/12/2016 11:45	22.09	97.4	6.96	2.0	SR11	11/12/2016 17:45	21.99	97.0	6.93	1.1	SR11	11/12/2016 23:45	21.93	95.6	6.83	1.8
SR11	11/12/2016 5:50	21.65	97.7	6.98	1.6	SR11	11/12/2016 11:50	22.09	96.6	6.90	1.6	SR11	11/12/2016 17:50	21.99	96.3	6.88	2.1	SR11	11/12/2016 23:50	21.93	93.8	6.70	0.6
SR11	11/12/2016 5:55	21.65	97.9	6.99	1.7	SR11	11/12/2016 11:55	22.09	96.7	6.91	1.5	SR11	11/12/2016 17:55	22.00	96.7	6.91	0.9	SR11	11/12/2016 23:55	21.91	94.4	6.74	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/12/2016 0:00	22.51	87.4	6.24	6.2	SR12	11/12/2016 6:00	22.56	86.9	6.21	7.0	SR12	11/12/2016 12:00	22.58	88.5	6.32	5.7	SR12	11/12/2016 18:00	22.56	88.5	6.32	5.0
SR12	11/12/2016 0:05	22.48	86.8	6.20	6.8	SR12	11/12/2016 6:05	22.56	87.4	6.24	6.3	SR12	11/12/2016 12:05	22.58	88.3	6.31	7.6	SR12	11/12/2016 18:05	22.58	90.4	6.46	5.2
SR12	11/12/2016 0:10	22.48	85.8	6.13	5.9	SR12	11/12/2016 6:10	22.57	89.5	6.39	7.8	SR12	11/12/2016 12:10	22.59	89.0	6.36	6.8	SR12	11/12/2016 18:10	22.55	89.6	6.40	6.4
SR12	11/12/2016 0:15	22.48	85.7	6.12	5.2	SR12	11/12/2016 6:15	22.55	89.0	6.36	7.1	SR12	11/12/2016 12:15	22.59	91.0	6.50	4.8	SR12	11/12/2016 18:15	22.57	89.0	6.36	6.7
SR12	11/12/2016 0:20	22.50	87.1	6.22	6.9	SR12	11/12/2016 6:20	22.55	87.9	6.28	7.0	SR12	11/12/2016 12:20	22.60	90.6	6.47	6.6	SR12	11/12/2016 18:20	22.62	88.6	6.33	6.5
SR12	11/12/2016 0:25	22.49	87.8	6.27	5.5	SR12	11/12/2016 6:25	22.52	88.9	6.35	4.8	SR12	11/12/2016 12:25	22.60	90.0	6.43	4.3	SR12	11/12/2016 18:25	22.62	88.8	6.34	7.9
SR12	11/12/2016 0:30	22.49	85.8	6.13	6.9	SR12	11/12/2016 6:30	22.52	86.8	6.20	6.1	SR12	11/12/2016 12:30	22.61	88.9	6.35	7.9	SR12	11/12/2016 18:30	22.63	88.8	6.34	5.7
SR12	11/12/2016 0:35	22.51	86.9	6.21	4.6	SR12	11/12/2016 6:35	22.52	86.9	6.21	6.4	SR12	11/12/2016 12:35	22.59	89.7	6.41	5.3	SR12	11/12/2016 18:35	22.63	89.0	6.36	5.3
SR12	11/12/2016 0:40	22.48	87.9	6.28	6.8	SR12	11/12/2016 6:40	22.54	89.5	6.39	7.1	SR12	11/12/2016 12:40	22.59	89.7	6.41	5.7	SR12	11/12/2016 18:40	22.64	90.6	6.47	6.8
SR12	11/12/2016 0:45	22.47	86.0	6.14	4.2	SR12	11/12/2016 6:45	22.53	88.2	6.30	6.5	SR12	11/12/2016 12:45	22.56	89.7	6.41	6.8	SR12	11/12/2016 18:45	22.64	89.2	6.37	5.0
SR12	11/12/2016 0:50	22.41	88.2	6.30	6.5	SR12	11/12/2016 6:50	22.53	87.9	6.28	5.6	SR12	11/12/2016 12:50	22.56	90.0	6.43	4.7	SR12	11/12/2016 18:50	22.65	89.0	6.36	4.0
SR12	11/12/2016 0:55	22.42	87.4	6.24	6.0	SR12	11/12/2016 6:55	22.55	87.5	6.25	4.3	SR12	11/12/2016 12:55	22.56	90.4	6.46	7.1	SR12	11/12/2016 18:55	22.63	89.5	6.39	4.9
SR12	11/12/2016 1:00	22.47	86.5	6.18	5.2	SR12	11/12/2016 7:00	22.52	87.2	6.23	8.0	SR12	11/12/2016 13:00	22.58	89.9	6.42	6.4	SR12	11/12/2016 19:00	22.63	90.4	6.46	5.9
SR12	11/12/2016 1:05	22.47	87.5	6.25	4.1	SR12	11/12/2016 7:05	22.51	87.2	6.23	6.6	SR12	11/12/2016 13:05	22.57	88.5	6.32	5.3	SR12	11/12/2016 19:05	22.60	90.4	6.46	5.0
SR12	11/12/2016 1:10	22.48	85.5	6.11	4.2	SR12	11/12/2016 7:10	22.45	89.6	6.40	6.3	SR12	11/12/2016 13:10	22.57	89.6	6.40	6.6	SR12	11/12/2016 19:10	22.60	90.3	6.45	6.9
SR12	11/12/2016 1:15	22.48	85.4	6.10	6.6	SR12	11/12/2016 7:15	22.46	88.2	6.30	7.8	SR12	11/12/2016 13:15	22.59	90.9	6.49	7.0	SR12	11/12/2016 19:15	22.60	88.3	6.31	6.1
SR12	11/12/2016 1:20	22.49	86.2	6.16	5.9	SR12	11/12/2016 7:20	22.51	87.8	6.27	6.0	SR12	11/12/2016 13:20	22.56	90.2	6.44	6.3	SR12	11/12/2016 19:20	22.62	89.7	6.41	6.1
SR12	11/12/2016 1:25	22.49	87.8	6.27	6.4	SR12	11/12/2016 7:25	22.51	88.9	6.35	4.5	SR12	11/12/2016 13:25	22.55	88.3	6.31	5.8	SR12	11/12/2016 19:25	22.61	89.9	6.42	7.2
SR12	11/12/2016 1:30	22.50	86.4	6.17	7.0	SR12	11/12/2016 7:30	22.52	86.8	6.20	6.5	SR12	11/12/2016 13:30	22.49	90.9	6.49	6.3	SR12	11/12/2016 19:30	22.61	88.9	6.35	6.8
SR12	11/12/2016 1:35	22.48	87.1	6.22	5.3	SR12	11/12/2016 7:35	22.52	89.0	6.36	4.7	SR12	11/12/2016 13:35	22.50	88.5	6.32	7.2	SR12	11/12/2016 19:35	22.63	89.6	6.40	6.6
SR12	11/12/2016 1:40	22.48	87.1	6.22	5.7	SR12	11/12/2016 7:40	22.53	88.2	6.30	6.1	SR12	11/12/2016 13:40	22.55	88.2	6.30	7.0	SR12	11/12/2016 19:40	22.60	89.2	6.37	7.1
SR12	11/12/2016 1:45	22.45	85.7	6.12	5.2	SR12	11/12/2016 7:45	22.53	87.9	6.28	5.8	SR12	11/12/2016 13:45	22.55	90.4	6.46	7.2	SR12	11/12/2016 19:45	22.59	89.9	6.42	5.9
SR12	11/12/2016 1:50	22.45	85.5	6.11	4.2	SR12	11/12/2016 7:50	22.54	89.6	6.40	4.0	SR12	11/12/2016 13:50	22.56	90.0	6.43	5.4	SR12	11/12/2016 19:50	22.53	90.0	6.43	6.8
SR12	11/12/2016 1:55	22.45	87.9	6.28	6.0	SR12	11/12/2016 7:55	22.52	89.2	6.37	5.3	SR12	11/12/2016 13:55	22.56	88.6	6.33	4.2	SR12	11/12/2016 19:55	22.54	88.8	6.34	6.2
SR12	11/12/2016 2:00	22.47	86.1	6.15	4.7	SR12	11/12/2016 8:00	22.52	88.1	6.29	5.0	SR12	11/12/2016 14:00	22.57	89.6	6.40	5.4	SR12	11/12/2016 20:00	22.59	88.5	6.32	4.4
SR12	11/12/2016 2:05	22.46	86.0	6.14	7.0	SR12	11/12/2016 8:05	22.49	88.2	6.30	7.9	SR12	11/12/2016 14:05	22.57	89.6	6.40	7.7	SR12	11/12/2016 20:05	22.59	90.7	6.48	6.8
SR12	11/12/2016 2:10	22.46	86.2	6.16	7.0	SR12	11/12/2016 8:10	22.49	89.3	6.38	4.0	SR12	11/12/2016 14:10	22.58	88.9	6.35	5.9	SR12	11/12/2016 20:10	22.60	90.2	6.44	5.4
SR12	11/12/2016 2:15	22.48	88.2	6.30	4.7	SR12	11/12/2016 8:15	22.49	88.3	6.31	8.0	SR12	11/12/2016 14:15	22.56	90.6	6.47	5.4	SR12	11/12/2016 20:15	22.60	90.0	6.43	7.9
SR12	11/12/2016 2:20	22.45	85.7	6.12	6.2	SR12	11/12/2016 8:20	22.51	88.2	6.30	7.4	SR12	11/12/2016 14:20	22.56	88.9	6.35	5.3	SR12	11/12/2016 20:20	22.61	89.3	6.38	6.2
SR12	11/12/2016 2:25	22.47	87.6	6.26	5.0	SR12	11/12/2016 8:25	22.50	88.8	6.34	7.1	SR12	11/12/2016 14:25	22.53	90.9	6.49	5.4	SR12	11/12/2016 20:25	22.61	90.6	6.47	5.9
SR12	11/12/2016 2:30	22.52	86.5	6.18	6.0	SR12	11/12/2016 8:30	22.50	87.9	6.28	6.2	SR12	11/12/2016 14:30	22.53	88.8	6.34	6.4	SR12	11/12/2016 20:30	22.62	90.6	6.47	6.8
SR12	11/12/2016 2:35	22.52	88.2	6.30	6.4	SR12	11/12/2016 8:35	22.52	88.3	6.31	5.7	SR12	11/12/2016 14:35	22.53	89.2	6.37	5.0	SR12	11/12/2016 20:35	22.60	89.7	6.41	5.0
SR12	11/12/2016 2:40	22.53	87.8	6.27	4.0	SR12	11/12/2016 8:40	22.49	89.9	6.42	4.1	SR12	11/12/2016 14:40	22.55	89.0	6.36	7.5	SR12	11/12/2016 20:40	22.60	89.6	6.40	5.9
SR12	11/12/2016 2:45	22.53	87.5	6.25	6.4	SR12	11/12/2016 8:45	22.51	89.9	6.42	4.8	SR12	11/12/2016 14:45	22.54	90.7	6.48	5.3	SR12	11/12/2016 20:45	22.57	90.0	6.43	7.5
SR12	11/12/2016 2:50	22.54	86.0	6.14	6.8	SR12	11/12/2016 8:50	22.56	89.7	6.41	5.3	SR12	11/12/2016 14:50	22.54	90.2	6.44	4.5	SR12	11/12/2016 20:50	22.57	90.9	6.49	6.6
SR12	11/12/2016 2:55	22.54	87.6	6.26	6.7	SR12	11/12/2016 8:55	22.56	90.4	6.46	5.7	SR12	11/12/2016 14:55	22.56	89.0	6.36	4.4	SR12	11/12/2016 20:55	22.57	90.0	6.43	7.8
SR12	11/12/2016 3:00	22.55	88.1	6.29	6.7	SR12	11/12/2016 9:00	22.57	88.5	6.32	7.5	SR12	11/12/2016 15:00	22.53	88.3	6.31	7.5	SR12	11/12/2016 21:00	22.59	89.0	6.36	8.0
SR12	11/12/2016 3:05	22.53	86.0	6.14	5.7	SR12	11/12/2016 9:05	22.57	89.2	6.37	5.2	SR12	11/12/2016 15:05	22.55	90.4	6.46	7.3	SR12	11/12/2016 21:05	22.58	90.4	6.46	7.1
SR12	11/12/2016 3:10	22.53	87.8	6.27	6.9	SR12	11/12/2016 9:10	22.58	89.0	6.36	4.1	SR12	11/12/2016 15:10	22.60	88.2	6.30	6.1	SR12	11/12/2016 21:10	22.58	90.3	6.45	6.8
SR12	11/12/2016 3:15	22.50	89.3	6.38	4.8	SR12	11/12/2016 9:15	22.58	88.6	6.33	7.1	SR12	11/12/2016 15:15	22.60	88.6	6.33	5.3	SR12	11/12/2016 21:15	22.60	89.6	6.40	4.8
SR12	11/12/2016 3:20	22.50	89.3	6.38	5.4	SR12	11/12/2016 9:20	22.59	88.5	6.32	7.6	SR12	11/12/2016 15:20	22.61	90.4	6.46	6.8	SR12	11/12/2016 21:20	22.57	89.5	6.39	7.5
SR12	11/12/2016 3:25	22.50	89.6	6.40	6.3	SR12	11/12/2016 9:25	22.57	89.7	6.41	7.6	SR12	11/12/2016 15:25	22.61	90.7	6.48	7.7	SR12	11/12/2016 21:25	22.59	89.0	6.36	8.0
SR12	11/12/2016 3:30	22.52	87.5	6.25	6.4	SR12	11/12/2016 9:30	22.57	88.2	6.30	4.6	SR12	11/12/2016 15:30	22.62	89.6	6.40	6.5	SR12	11/12/2016 21:30	22.64	88.3	6.31	5.8
SR12	11/12/2016 3:35	22.51	89.6	6.40	7.8	SR12	11/12/2016 9:35	22.54	90.4	6.46	4.1	SR12	11/12/2016 15:35	22.62	88.9	6.35	5.1	SR12	11/12/2016 21:35	22.64	89.9	6.42	6.3
SR12	11/12/2016 3:40	22.51	86.8	6.20	5.2	SR12	11/12/2016 9:40	22.54	88.2	6.30	7.7	SR12	11/12/2016 15:40	22.63	89.9	6.42	7.8	SR12	11/12/2016 21:40	22.65	90.7	6.48	7.7
SR12	11/12/2016 3:45	22.53	88.1	6.29	4.4	SR12	11/12/2016 9:45	22.54	88.8	6.34	5.7	SR12	11/12/2016 15:45	22.61	88.2	6.30	6.3	SR12	11/12/2016 21:45	22.65	88.2	6.30	6.7
SR12	11/12/2016 3:50	22.50	87.8	6.27	7.5	SR12	11/12/2016 9:50	22.56	89.9	6.42	7.7	SR12	11/12/2016 15:50	22.61	89.7	6.41	4.9	SR12	11/12/2016 21:50	22.66	88.8	6.34	6.0
SR12	11/12/2016 3:55	22.49	87.1	6.22	4.8	SR12	11/12/2016 9:55	22.55	89.0	6.36	4.7	SR12	11/12/2016 15:55	22.58	89.7	6.41	5.4	SR12	11/12/2016 21:55	22.66	91.0	6.50	6.2
SR12	11/12/2016 4:00	22.43	88.9	6.35	5.1	SR12	11/12/2016 10:00	22.55	90.4	6.46	7.3	SR12	11/12/2016 16:00	22.58	88.9	6.35	7.8	SR12	11/12/2016 22:00	22.67	89.0	6.36	6.4
SR12	11/12/2016 4:05	22.44	89.6	6.40	6.4	SR12	11/12/2016 10:05	22.57	89.5	6.39	4.4	SR12	11/12/2016 16:05	22.58	88.9	6.35	7.6	SR12	11/12/2016 22:05	22.65	88.9	6.35	6.0
SR12	11/12/2016 4:10	22.49	87.4	6.24	5.4	SR12	11/12/2016 10:10	22.54	89.0	6.36	6.0	SR12	11/12/2016 16:10	22.60	88.2	6.30	4.2	SR12	11/12/2016 22:10	22.65	88.9	6.35	4.8
SR12	11/12/2016 4:15	22.49	87.8	6.27	5.3	SR12	11/12/2016 10:15	22.53	88.6	6.33	7.7	SR12	11/12/2016 16:15	22.59	88.2	6.30	5.3	SR12	11/12/2016 22:15	22.62	90.7	6.48	6.1
SR12	11/12/2016 4:20	22.50	86.9	6.21	7.1	SR12	11/12/2016 10:20	22.47	88.5	6.32	7.6	SR12	11/12/2016 16:20	22.59	89.9	6.42	6.5	SR12	11/12/2016 22:20	22.62	88.6	6.33	5.3
SR12	11/12/2016 4:25	22.50	86.9	6.21	6.2	SR12	11/12/2016 10:25	22.48	90.2	6.44	4.0	SR12	11/12/2016 16:25	22.61	89.9	6.42	4.6	SR12	11/12/2016 22:25	22.62	88.8	6.34	6.2
SR12	11/12/2016 4:30	22.51	89.0	6.36	4.9	SR12	11/12/2016 10:30	22.53	90.3	6.45	6.7	SR12	11/12/2016 16:30	22.58	89.7	6.41	7.8	SR12	11/12/2016 22:30	22.64	89.2	6.37	7.1
SR12	11/12/2016 4:35	22.51	89.5	6.39	7.8	SR12	11/12/2016 10:35	22.53	90.4	6.46	6.5	SR12	11/12/2016 16:35	22.57	90.4	6.46	4.3	SR12	11/12/2016 22:35	22.63	90.4	6.46	6.0
SR12	11/12/2016 4:40	22.52	87.4	6.24	5.2	SR12	11/12/2016 10:40	22.54	90.2	6.44	5.1	SR12	11/12/2016 16:40	22.51	88.9	6.35	7.0	SR12	11/12/2016 22:40	22.63	90.7	6.48	5.0
SR12	11/12/2016 4:45	22.50	88.8	6.34	5.5	SR12	11/12/2016 10:45	22.54	89.6	6.40	7.2	SR12	11/12/2016 16:45	22.52	88.6	6.33	6.0	SR12	11/12/2016 22:45	22.65	89.7	6.41	6.5
SR12	11/12/2016 4:50	22.50	88.1	6.29	6.6	SR12	11/12/2016 10:50	22.55	90.0	6.43	4.0	SR12	11/12/2016 16:50	22.57	90.3	6.45	6.7	SR12	11/12/2016 22:50	22.62	90.7	6.48	7.9
SR12	11/12/2016 4:55	22.47	87.6	6.26	5.6	SR12	11/12/2016 10:55	22.55	89.6	6.40	6.0	SR12	11/12/2016 16:55	22.57	90.0	6.43	4.1	SR12	11/12/2016 22:55	22.61	90.4	6.46	4.3
SR12	11/12/2016 5:00	22.47	87.2	6.23	4.3	SR12	11/12/2016 11:00	22.56	90.2	6.44	6.5	SR12	11/12/2016 17:00	22.58	90.2	6.44	5.9	SR12	11/12/2016 23:00	22.55	88.8	6.34	7.6
SR12	11/12/2016 5:05	22.47	89.2	6.37	6.9	SR12	11/12/2016 11:05	22.54	88.3	6.31	4.2	SR12	11/12/2016 17:05	22.58	88.8	6.34	5.9	SR12	11/12/2016 23:05	22.56	88.8	6.34	6.2
SR12	11/12/2016 5:10	22.49	88.8	6.34	5.4	SR12	11/12/2016 11:10	22.54	89.9	6.42	6.0	SR12	11/12/2016 17:10	22.59	89.2	6.37	6.5	SR12	11/12/2016 23:10	22.61	90.2	6.44	6.1
SR12	11/12/2016 5:15	22.48	88.5	6.32	7.7	SR12	11/12/2016 11:15	22.51	89.9	6.42	7.4	SR12	11/12/2016 17:15	22.59	89.6	6.40	7.2	SR12	11/12/2016 23:15	22.61	88.6	6.33	4.7
SR12	11/12/2016 5:20	22.48	89.2	6.37	7.5	SR12	11/12/2016 11:20	22.51	88.5	6.32	5.5	SR12	11/12/2016 17:20	22.60	89.0	6.36	5.9	SR12	11/12/2016 23:20	22.62	90.6	6.47	4.8
SR12	11/12/2016 5:25	22.50	87.1	6.22	5.1	SR12	11/12/2016 11:25	22.51	88.3	6.31	6.8	SR12	11/12/2016 17:25	22.58	88.5	6.32	7.2	SR12	11/12/2016 23:25	22.62	89.3	6.38	4.1
SR12	11/12/2016 5:30	22.47	88.8	6.34	5.2	SR12	11/12/2016 11:30	22.53	90.2	6.44	5.3	SR12	11/12/2016 17:30	22.58	89.7	6.41	6.5	SR12	11/12/2016 23:30	22.63	89.9	6.42	5.3
SR12	11/12/2016 5:35	22.49	87.1	6.22	5.6	SR12	11/12/2016 11:35	22.52	89.6	6.40	7.8	SR12	11/12/2016 17:35	22.55	89.3	6.38	4.3	SR12	11/12/2016 23:35	22.63	90.4	6.46	6.6
SR12	11/12/2016 5:40	22.54	87.6	6.26	4.4	SR12	11/12/2016 11:40	22.52	88.3	6.31	7.2	SR12	11/12/2016 17:40	22.55	90.6	6.47	5.4	SR12	11/12/2016 23:40	22.64	90.7	6.48	6.7
SR12	11/12/2016 5:45	22.54	88.8	6.34	5.8	SR12	11/12/2016 11:45	22.54	90.4	6.46	5.3	SR12	11/12/2016 17:45	22.55	88.2	6.30	6.5	SR12	11/12/2016 23:45	22.62	89.0	6.36	5.6
SR12	11/12/2016 5:50	22.55	88.2	6.30	6.7	SR12	11/12/2016 11:50	22.51	89.2	6.37	5.5	SR12	11/12/2016 17:50	22.57	88.2	6.30	5.8	SR12	11/12/2016 23:50	22.62	89.2	6.37	6.7
SR12	11/12/2016 5:55	22.55	89.6	6.40	6.2	SR12	11/12/2016 11:55	22.53	88.5	6.32	7.8	SR12	11/12/2016 17:55	22.56	91.0	6.50	4.4	SR12	11/12/2016 23:55	22.59	88.3	6.31	5.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/12/2016 0:00	22.65	86.1	6.15	7.1	SR13	11/12/2016 6:00	22.58	86.7	6.19	7.7	SR13	11/12/2016 12:00	22.52	86.9	6.21	5.9	SR13	11/12/2016 18:00	22.55	87.2	6.23	5.6
SR13	11/12/2016 0:05	22.64	86.1	6.15	6.0	SR13	11/12/2016 6:05	22.55	86.2	6.16	6.6	SR13	11/12/2016 12:05	22.52	87.6	6.26	5.9	SR13	11/12/2016 18:05	22.56	88.1	6.29	5.8
SR13	11/12/2016 0:10	22.63	86.7	6.19	6.1	SR13	11/12/2016 6:10	22.48	87.2	6.23	7.9	SR13	11/12/2016 12:10	22.53	85.5	6.11	5.7	SR13	11/12/2016 18:10	22.55	84.0	6.00	5.8
SR13	11/12/2016 0:15	22.63	86.2	6.16	6.9	SR13	11/12/2016 6:15	22.48	88.2	6.30	6.7	SR13	11/12/2016 12:15	22.57	85.8	6.13	6.2	SR13	11/12/2016 18:15	22.56	84.7	6.05	6.7
SR13	11/12/2016 0:20	22.63	85.8	6.13	6.2	SR13	11/12/2016 6:20	22.53	85.4	6.10	6.6	SR13	11/12/2016 12:20	22.53	88.2	6.30	6.4	SR13	11/12/2016 18:20	22.55	84.6	6.04	6.0
SR13	11/12/2016 0:25	22.64	85.4	6.10	6.1	SR13	11/12/2016 6:25	22.53	85.5	6.11	6.0	SR13	11/12/2016 12:25	22.55	87.2	6.23	5.0	SR13	11/12/2016 18:25	22.54	84.1	6.01	6.1
SR13	11/12/2016 0:30	22.64	86.1	6.15	6.7	SR13	11/12/2016 6:30	22.52	87.9	6.28	6.9	SR13	11/12/2016 12:30	22.56	87.2	6.23	5.2	SR13	11/12/2016 18:30	22.55	85.3	6.09	5.3
SR13	11/12/2016 0:35	22.64	87.6	6.26	7.5	SR13	11/12/2016 6:35	22.53	85.7	6.12	7.4	SR13	11/12/2016 12:35	22.56	86.2	6.16	6.6	SR13	11/12/2016 18:35	22.55	87.2	6.23	6.7
SR13	11/12/2016 0:40	22.63	86.5	6.18	7.2	SR13	11/12/2016 6:40	22.54	85.8	6.13	6.5	SR13	11/12/2016 12:40	22.54	86.1	6.15	6.7	SR13	11/12/2016 18:40	22.53	87.4	6.24	6.4
SR13	11/12/2016 0:45	22.65	88.2	6.30	7.6	SR13	11/12/2016 6:45	22.55	88.2	6.30	6.7	SR13	11/12/2016 12:45	22.54	85.4	6.10	6.3	SR13	11/12/2016 18:45	22.54	85.5	6.11	6.4
SR13	11/12/2016 0:50	22.65	86.5	6.18	6.4	SR13	11/12/2016 6:50	22.55	85.5	6.11	6.6	SR13	11/12/2016 12:50	22.54	86.0	6.14	6.0	SR13	11/12/2016 18:50	22.54	87.2	6.23	5.5
SR13	11/12/2016 0:55	22.65	88.1	6.29	6.6	SR13	11/12/2016 6:55	22.55	86.9	6.21	7.3	SR13	11/12/2016 12:55	22.53	86.5	6.18	6.7	SR13	11/12/2016 18:55	22.54	87.5	6.25	6.5
SR13	11/12/2016 1:00	22.65	86.8	6.20	7.2	SR13	11/12/2016 7:00	22.55	87.9	6.28	8.0	SR13	11/12/2016 13:00	22.62	86.8	6.20	6.6	SR13	11/12/2016 19:00	22.54	84.3	6.02	6.9
SR13	11/12/2016 1:05	22.65	85.4	6.10	7.8	SR13	11/12/2016 7:05	22.55	85.4	6.10	7.0	SR13	11/12/2016 13:05	22.62	85.8	6.13	6.5	SR13	11/12/2016 19:05	22.52	86.9	6.21	6.2
SR13	11/12/2016 1:10	22.65	88.2	6.30	7.3	SR13	11/12/2016 7:10	22.55	85.5	6.11	7.0	SR13	11/12/2016 13:10	22.60	86.4	6.17	6.2	SR13	11/12/2016 19:10	22.49	87.4	6.24	5.0
SR13	11/12/2016 1:15	22.61	87.6	6.26	7.8	SR13	11/12/2016 7:15	22.55	87.9	6.28	7.0	SR13	11/12/2016 13:15	22.59	85.4	6.10	6.2	SR13	11/12/2016 19:15	22.49	85.3	6.09	7.0
SR13	11/12/2016 1:20	22.58	88.1	6.29	6.3	SR13	11/12/2016 7:20	22.52	87.4	6.24	7.6	SR13	11/12/2016 13:20	22.59	87.2	6.23	6.6	SR13	11/12/2016 19:20	22.51	86.8	6.20	5.4
SR13	11/12/2016 1:25	22.58	86.2	6.16	8.0	SR13	11/12/2016 7:25	22.53	87.9	6.28	7.0	SR13	11/12/2016 13:25	22.60	86.5	6.18	6.4	SR13	11/12/2016 19:25	22.49	87.5	6.25	5.9
SR13	11/12/2016 1:30	22.59	85.8	6.13	6.7	SR13	11/12/2016 7:30	22.50	86.1	6.15	7.5	SR13	11/12/2016 13:30	22.59	86.9	6.21	5.4	SR13	11/12/2016 19:30	22.51	87.6	6.26	5.1
SR13	11/12/2016 1:35	22.58	86.4	6.17	7.3	SR13	11/12/2016 7:35	22.54	86.1	6.15	7.0	SR13	11/12/2016 13:35	22.60	87.2	6.23	6.5	SR13	11/12/2016 19:35	22.52	85.1	6.08	6.9
SR13	11/12/2016 1:40	22.58	87.5	6.25	6.2	SR13	11/12/2016 7:40	22.54	86.7	6.19	7.2	SR13	11/12/2016 13:40	22.60	87.4	6.24	5.8	SR13	11/12/2016 19:40	22.52	86.9	6.21	5.0
SR13	11/12/2016 1:45	22.58	88.2	6.30	6.3	SR13	11/12/2016 7:45	22.53	85.7	6.12	7.9	SR13	11/12/2016 13:45	22.59	87.9	6.28	5.7	SR13	11/12/2016 19:45	22.51	85.5	6.11	6.8
SR13	11/12/2016 1:50	22.56	87.1	6.22	7.0	SR13	11/12/2016 7:50	22.53	85.5	6.11	7.2	SR13	11/12/2016 13:50	22.60	87.9	6.28	6.5	SR13	11/12/2016 19:50	22.53	86.4	6.17	5.0
SR13	11/12/2016 1:55	22.56	87.9	6.28	7.0	SR13	11/12/2016 7:55	22.52	85.5	6.11	6.2	SR13	11/12/2016 13:55	22.60	85.4	6.10	6.8	SR13	11/12/2016 19:55	22.54	85.0	6.07	6.2
SR13	11/12/2016 2:00	22.56	86.5	6.18	7.4	SR13	11/12/2016 8:00	22.51	87.1	6.22	7.1	SR13	11/12/2016 14:00	22.60	86.9	6.21	5.8	SR13	11/12/2016 20:00	22.54	86.2	6.16	5.1
SR13	11/12/2016 2:05	22.56	87.9	6.28	7.8	SR13	11/12/2016 8:05	22.52	87.8	6.27	7.7	SR13	11/12/2016 14:05	22.60	86.2	6.16	6.3	SR13	11/12/2016 20:05	22.56	87.1	6.22	7.0
SR13	11/12/2016 2:10	22.56	85.4	6.10	7.4	SR13	11/12/2016 8:10	22.53	86.4	6.17	6.9	SR13	11/12/2016 14:10	22.60	86.5	6.18	6.3	SR13	11/12/2016 20:10	22.55	86.7	6.19	6.9
SR13	11/12/2016 2:15	22.57	86.2	6.16	7.7	SR13	11/12/2016 8:15	22.51	87.8	6.27	6.0	SR13	11/12/2016 14:15	22.60	86.5	6.18	6.1	SR13	11/12/2016 20:15	22.53	87.9	6.28	5.5
SR13	11/12/2016 2:20	22.57	85.7	6.12	6.4	SR13	11/12/2016 8:20	22.52	87.9	6.28	6.0	SR13	11/12/2016 14:20	22.60	88.1	6.29	5.9	SR13	11/12/2016 20:20	22.52	84.4	6.03	5.3
SR13	11/12/2016 2:25	22.58	86.0	6.14	6.1	SR13	11/12/2016 8:25	22.53	86.7	6.19	7.1	SR13	11/12/2016 14:25	22.60	87.6	6.26	5.4	SR13	11/12/2016 20:25	22.51	87.9	6.28	6.4
SR13	11/12/2016 2:30	22.58	86.4	6.17	6.9	SR13	11/12/2016 8:30	22.52	87.9	6.28	8.0	SR13	11/12/2016 14:30	22.60	85.5	6.11	5.6	SR13	11/12/2016 20:30	22.52	85.1	6.08	5.6
SR13	11/12/2016 2:35	22.58	87.1	6.22	7.7	SR13	11/12/2016 8:35	22.52	87.5	6.25	6.4	SR13	11/12/2016 14:35	22.60	88.2	6.30	6.5	SR13	11/12/2016 20:35	22.45	86.9	6.21	5.6
SR13	11/12/2016 2:40	22.58	87.6	6.26	7.4	SR13	11/12/2016 8:40	22.52	86.1	6.15	6.2	SR13	11/12/2016 14:40	22.60	86.1	6.15	5.0	SR13	11/12/2016 20:40	22.51	87.5	6.25	6.1
SR13	11/12/2016 2:45	22.58	87.4	6.24	7.2	SR13	11/12/2016 8:45	22.53	87.9	6.28	6.9	SR13	11/12/2016 14:45	22.59	87.6	6.26	5.1	SR13	11/12/2016 20:45	22.52	87.6	6.26	6.3
SR13	11/12/2016 2:50	22.58	88.1	6.29	7.8	SR13	11/12/2016 8:50	22.53	88.1	6.29	5.3	SR13	11/12/2016 14:50	22.58	87.9	6.28	6.3	SR13	11/12/2016 20:50	22.54	86.2	6.16	5.3
SR13	11/12/2016 2:55	22.58	88.1	6.29	6.5	SR13	11/12/2016 8:55	22.53	87.6	6.26	5.8	SR13	11/12/2016 14:55	22.57	88.2	6.30	5.4	SR13	11/12/2016 20:55	22.53	88.2	6.30	6.9
SR13	11/12/2016 3:00	22.58	88.1	6.29	7.8	SR13	11/12/2016 9:00	22.52	86.1	6.15	6.2	SR13	11/12/2016 15:00	22.57	87.8	6.27	5.4	SR13	11/12/2016 21:00	22.51	87.8	6.27	5.3
SR13	11/12/2016 3:05	22.60	86.9	6.21	7.6	SR13	11/12/2016 9:05	22.53	88.2	6.30	5.9	SR13	11/12/2016 15:05	22.57	86.4	6.17	5.9	SR13	11/12/2016 21:05	22.51	85.1	6.08	5.4
SR13	11/12/2016 3:10	22.59	87.5	6.25	7.9	SR13	11/12/2016 9:10	22.52	87.9	6.28	6.9	SR13	11/12/2016 15:10	22.57	88.2	6.30	5.0	SR13	11/12/2016 21:10	22.50	86.8	6.20	6.3
SR13	11/12/2016 3:15	22.60	88.2	6.30	6.1	SR13	11/12/2016 9:15	22.53	85.7	6.12	6.9	SR13	11/12/2016 15:15	22.57	86.4	6.17	5.9	SR13	11/12/2016 21:15	22.49	85.4	6.10	6.3
SR13	11/12/2016 3:20	22.59	87.5	6.25	7.4	SR13	11/12/2016 9:20	22.52	88.2	6.30	5.0	SR13	11/12/2016 15:20	22.57	88.1	6.29	7.0	SR13	11/12/2016 21:20	22.50	84.3	6.02	6.4
SR13	11/12/2016 3:25	22.59	85.4	6.10	6.4	SR13	11/12/2016 9:25	22.52	87.1	6.22	5.1	SR13	11/12/2016 15:25	22.57	86.9	6.21	6.3	SR13	11/12/2016 21:25	22.50	84.7	6.05	5.8
SR13	11/12/2016 3:30	22.58	86.9	6.21	6.3	SR13	11/12/2016 9:30	22.52	87.9	6.28	5.0	SR13	11/12/2016 15:30	22.56	87.2	6.23	6.7	SR13	11/12/2016 21:30	22.50	86.7	6.19	6.0
SR13	11/12/2016 3:35	22.59	87.6	6.26	6.6	SR13	11/12/2016 9:35	22.52	86.5	6.18	6.4	SR13	11/12/2016 15:35	22.56	87.9	6.28	6.8	SR13	11/12/2016 21:35	22.49	84.7	6.05	5.2
SR13	11/12/2016 3:40	22.58	86.7	6.19	6.5	SR13	11/12/2016 9:40	22.53	87.4	6.24	6.3	SR13	11/12/2016 15:40	22.56	87.2	6.23	5.4	SR13	11/12/2016 21:40	22.49	87.8	6.27	5.7
SR13	11/12/2016 3:45	22.58	85.5	6.11	6.4	SR13	11/12/2016 9:45	22.53	86.2	6.16	5.1	SR13	11/12/2016 15:45	22.55	86.9	6.21	5.0	SR13	11/12/2016 21:45	22.50	86.5	6.18	6.0
SR13	11/12/2016 3:50	22.59	88.2	6.30	6.1	SR13	11/12/2016 9:50	22.54	86.7	6.19	6.8	SR13	11/12/2016 15:50	22.56	87.9	6.28	5.9	SR13	11/12/2016 21:50	22.50	84.4	6.03	6.1
SR13	11/12/2016 3:55	22.59	86.8	6.20	6.3	SR13	11/12/2016 9:55	22.54	85.5	6.11	5.0	SR13	11/12/2016 15:55	22.56	87.1	6.22	5.9	SR13	11/12/2016 21:55	22.50	86.5	6.18	5.1
SR13	11/12/2016 4:00	22.58	86.9	6.21	6.8	SR13	11/12/2016 10:00	22.53	86.0	6.14	5.0	SR13	11/12/2016 16:00	22.55	86.7	6.19	6.3	SR13	11/12/2016 22:00	22.50	85.8	6.13	5.2
SR13	11/12/2016 4:05	22.58	86.2	6.16	7.5	SR13	11/12/2016 10:05	22.53	86.2	6.16	5.8	SR13	11/12/2016 16:05	22.54	87.5	6.25	6.6	SR13	11/12/2016 22:05	22.49	84.6	6.04	6.5
SR13	11/12/2016 4:10	22.58	86.0	6.14	6.5	SR13	11/12/2016 10:10	22.53	87.2	6.23	6.9	SR13	11/12/2016 16:10	22.55	88.2	6.30	5.3	SR13	11/12/2016 22:10	22.49	84.3	6.02	7.0
SR13	11/12/2016 4:15	22.59	86.2	6.16	6.7	SR13	11/12/2016 10:15	22.53	87.4	6.24	5.5	SR13	11/12/2016 16:15	22.53	87.9	6.28	5.1	SR13	11/12/2016 22:15	22.49	87.8	6.27	6.3
SR13	11/12/2016 4:20	22.59	87.4	6.24	7.2	SR13	11/12/2016 10:20	22.53	87.9	6.28	6.6	SR13	11/12/2016 16:20	22.53	85.8	6.13	7.0	SR13	11/12/2016 22:20	22.49	86.0	6.14	6.5
SR13	11/12/2016 4:25	22.58	86.1	6.15	7.9	SR13	11/12/2016 10:25	22.53	85.7	6.12	5.4	SR13	11/12/2016 16:25	22.53	87.4	6.24	5.4	SR13	11/12/2016 22:25	22.46	86.8	6.20	5.7
SR13	11/12/2016 4:30	22.58	87.2	6.23	7.8	SR13	11/12/2016 10:30	22.52	85.5	6.11	6.8	SR13	11/12/2016 16:30	22.54	85.7	6.12	6.7	SR13	11/12/2016 22:30	22.46	86.8	6.20	5.4
SR13	11/12/2016 4:35	22.58	86.0	6.14	6.4	SR13	11/12/2016 10:35	22.52	85.5	6.11	5.6	SR13	11/12/2016 16:35	22.53	86.1	6.15	6.1	SR13	11/12/2016 22:35	22.46	86.9	6.21	6.3
SR13	11/12/2016 4:40	22.58	86.0	6.14	7.9	SR13	11/12/2016 10:40	22.52	85.4	6.10	5.6	SR13	11/12/2016 16:40	22.53	87.8	6.27	5.0	SR13	11/12/2016 22:40	22.48	87.2	6.23	6.6
SR13	11/12/2016 4:45	22.58	86.4	6.17	7.2	SR13	11/12/2016 10:45	22.52	87.5	6.25	7.0	SR13	11/12/2016 16:45	22.54	87.1	6.22	5.5	SR13	11/12/2016 22:45	22.47	85.0	6.07	6.7
SR13	11/12/2016 4:50	22.58	86.2	6.16	7.4	SR13	11/12/2016 10:50	22.51	86.4	6.17	5.4	SR13	11/12/2016 16:50	22.54	85.5	6.11	5.1	SR13	11/12/2016 22:50	22.47	86.7	6.19	6.5
SR13	11/12/2016 4:55	22.59	87.2	6.23	8.0	SR13	11/12/2016 10:55	22.51	86.9	6.21	5.3	SR13	11/12/2016 16:55	22.53	86.5	6.18	6.7	SR13	11/12/2016 22:55	22.49	88.2	6.30	6.1
SR13	11/12/2016 5:00	22.59	85.5	6.11	6.5	SR13	11/12/2016 11:00	22.49	87.5	6.25	5.0	SR13	11/12/2016 17:00	22.54	87.4	6.24	5.1	SR13	11/12/2016 23:00	22.46	87.6	6.26	6.2
SR13	11/12/2016 5:05	22.59	87.6	6.26	6.7	SR13	11/12/2016 11:05	22.50	88.1	6.29	6.4	SR13	11/12/2016 17:05	22.51	86.7	6.19	5.5	SR13	11/12/2016 23:05	22.45	85.4	6.10	5.9
SR13	11/12/2016 5:10	22.58	88.1	6.29	6.7	SR13	11/12/2016 11:10	22.51	85.7	6.12	6.8	SR13	11/12/2016 17:10	22.55	85.7	6.12	5.3	SR13	11/12/2016 23:10	22.39	85.3	6.09	6.0
SR13	11/12/2016 5:15	22.58	87.5	6.25	6.2	SR13	11/12/2016 11:15	22.51	86.8	6.20	6.0	SR13	11/12/2016 17:15	22.52	86.2	6.16	5.1	SR13	11/12/2016 23:15	22.40	85.8	6.13	5.2
SR13	11/12/2016 5:20	22.57	87.4	6.24	7.1	SR13	11/12/2016 11:20	22.52	85.7	6.12	5.1	SR13	11/12/2016 17:20	22.53	87.8	6.27	6.4	SR13	11/12/2016 23:20	22.45	84.0	6.00	6.2
SR13	11/12/2016 5:25	22.58	86.4	6.17	6.1	SR13	11/12/2016 11:25	22.51	85.7	6.12	6.0	SR13	11/12/2016 17:25	22.53	86.8	6.20	6.5	SR13	11/12/2016 23:25	22.45	87.4	6.24	6.3
SR13	11/12/2016 5:30	22.57	88.1	6.29	7.0	SR13	11/12/2016 11:30	22.50	86.2	6.16	5.1	SR13	11/12/2016 17:30	22.53	85.8	6.13	6.0	SR13	11/12/2016 23:30	22.46	84.4	6.03	6.4
SR13	11/12/2016 5:35	22.58	87.6	6.26	6.9	SR13	11/12/2016 11:35	22.49	87.9	6.28	7.0	SR13	11/12/2016 17:35	22.51	86.9	6.21	5.8	SR13	11/12/2016 23:35	22.46	86.8	6.20	7.0
SR13	11/12/2016 5:40	22.58	87.1	6.22	6.4	SR13	11/12/2016 11:40	22.50	85.4	6.10	6.7	SR13	11/12/2016 17:40	22.51	86.4	6.17	6.0	SR13	11/12/2016 23:40	22.47	86.9	6.21	7.0
SR13	11/12/2016 5:45	22.58	86.5	6.18	6.4	SR13	11/12/2016 11:45	22.50	87.4	6.24	5.9	SR13	11/12/2016 17:45	22.53	86.9	6.21	5.6	SR13	11/12/2016 23:45	22.47	86.8	6.20	5.3
SR13	11/12/2016 5:50	22.58	86.8	6.20	6.2	SR13	11/12/2016 11:50	22.63	87.2	6.23	6.2	SR13	11/12/2016 17:50	22.55	88.2	6.30	5.5	SR13	11/12/2016 23:50	22.48	85.7	6.12	6.4
SR13	11/12/2016 5:55	22.58	87.6	6.26	7.9	SR13	11/12/2016 11:55	22.60	87.5	6.25	6.4	SR13	11/12/2016 17:55	22.54	85.8	6.13	5.5	SR13	11/12/2016 23:55	22.46	87.9	6.28	6.1

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/13/2016 0:01	23.25	84.3	6.02	8.9	SR4	11/13/2016 6:01	23.17	86.9	6.21	7.9	SR4	11/13/2016 12:01	23.12	84.6	6.04	7.8	SR4	11/13/2016 18:01	23.08	85.3	6.09	7.7
SR4	11/13/2016 0:06	23.27	87.1	6.22	3.8	SR4	11/13/2016 6:06	23.16	86.5	6.18	4.7	SR4	11/13/2016 12:06	23.12	87.2	6.23	4.7	SR4	11/13/2016 18:06	23.07	87.4	6.24	7.5
SR4	11/13/2016 0:11	23.27	86.0	6.14	7.2	SR4	11/13/2016 6:11	23.19	86.8	6.20	3.9	SR4	11/13/2016 12:11	23.13	86.5	6.18	5.6	SR4	11/13/2016 18:11	23.05	87.5	6.25	5.4
SR4	11/13/2016 0:16	23.27	86.8	6.20	4.3	SR4	11/13/2016 6:16	23.19	87.8	6.27	4.3	SR4	11/13/2016 12:16	23.14	87.5	6.25	4.6	SR4	11/13/2016 18:16	23.06	85.4	6.10	4.7
SR4	11/13/2016 0:21	23.25	87.8	6.27	5.5	SR4	11/13/2016 6:21	23.19	84.7	6.05	4.9	SR4	11/13/2016 12:21	23.13	85.3	6.09	6.1	SR4	11/13/2016 18:21	23.04	83.3	5.95	7.1
SR4	11/13/2016 0:26	23.24	85.7	6.12	3.8	SR4	11/13/2016 6:26	23.19	87.8	6.27	4.7	SR4	11/13/2016 12:26	23.13	84.1	6.01	4.4	SR4	11/13/2016 18:26	23.04	86.4	6.17	5.5
SR4	11/13/2016 0:31	23.26	87.4	6.24	6.0	SR4	11/13/2016 6:31	23.19	86.5	6.18	8.7	SR4	11/13/2016 12:31	23.13	88.2	6.30	5.0	SR4	11/13/2016 18:31	23.02	86.0	6.14	6.2
SR4	11/13/2016 0:36	23.27	85.3	6.09	6.7	SR4	11/13/2016 6:36	23.19	84.7	6.05	4.8	SR4	11/13/2016 12:36	23.13	87.1	6.22	6.3	SR4	11/13/2016 18:36	22.97	85.7	6.12	5.6
SR4	11/13/2016 0:41	23.27	86.7	6.19	7.6	SR4	11/13/2016 6:41	23.18	85.7	6.12	3.7	SR4	11/13/2016 12:41	23.14	85.7	6.12	7.7	SR4	11/13/2016 18:41	23.00	85.3	6.09	6.0
SR4	11/13/2016 0:46	23.26	87.9	6.28	5.1	SR4	11/13/2016 6:46	23.14	86.2	6.16	6.2	SR4	11/13/2016 12:46	23.13	86.5	6.18	4.5	SR4	11/13/2016 18:46	23.01	84.6	6.04	4.6
SR4	11/13/2016 0:51	23.27	86.8	6.20	4.6	SR4	11/13/2016 6:51	23.07	87.2	6.23	3.9	SR4	11/13/2016 12:51	23.13	84.8	6.06	4.0	SR4	11/13/2016 18:51	23.03	83.7	5.98	8.0
SR4	11/13/2016 0:56	23.26	88.1	6.29	6.1	SR4	11/13/2016 6:56	23.07	86.7	6.19	7.1	SR4	11/13/2016 12:56	23.13	84.8	6.06	6.8	SR4	11/13/2016 18:56	23.03	84.0	6.00	6.0
SR4	11/13/2016 1:01	23.26	85.8	6.13	7.9	SR4	11/13/2016 7:01	23.06	85.1	6.08	8.1	SR4	11/13/2016 13:01	23.13	87.8	6.27	7.8	SR4	11/13/2016 19:01	23.12	84.3	6.02	6.8
SR4	11/13/2016 1:06	23.26	85.7	6.12	7.5	SR4	11/13/2016 7:06	23.06	84.0	6.00	6.5	SR4	11/13/2016 13:06	23.14	84.8	6.06	6.0	SR4	11/13/2016 19:06	23.10	85.0	6.07	6.6
SR4	11/13/2016 1:11	23.26	87.9	6.28	5.4	SR4	11/13/2016 7:11	23.01	86.4	6.17	8.8	SR4	11/13/2016 13:11	23.13	86.5	6.18	4.0	SR4	11/13/2016 19:11	23.14	82.6	5.90	5.4
SR4	11/13/2016 1:16	23.25	87.1	6.22	5.3	SR4	11/13/2016 7:16	23.03	85.3	6.09	4.3	SR4	11/13/2016 13:16	23.14	86.7	6.19	7.1	SR4	11/13/2016 19:16	23.09	85.8	6.13	8.0
SR4	11/13/2016 1:21	23.27	87.8	6.27	8.8	SR4	11/13/2016 7:21	23.03	85.7	6.12	8.8	SR4	11/13/2016 13:21	23.17	86.5	6.18	7.7	SR4	11/13/2016 19:21	23.06	82.9	5.92	5.7
SR4	11/13/2016 1:26	23.27	86.4	6.17	6.9	SR4	11/13/2016 7:26	23.04	86.1	6.15	5.2	SR4	11/13/2016 13:26	23.14	88.1	6.29	5.1	SR4	11/13/2016 19:26	23.09	82.6	5.90	4.6
SR4	11/13/2016 1:31	23.27	85.8	6.13	3.5	SR4	11/13/2016 7:31	23.03	87.4	6.24	4.5	SR4	11/13/2016 13:31	23.14	84.7	6.05	5.1	SR4	11/13/2016 19:31	23.16	84.6	6.04	4.1
SR4	11/13/2016 1:36	23.27	86.2	6.16	7.2	SR4	11/13/2016 7:36	23.02	87.6	6.26	8.5	SR4	11/13/2016 13:36	23.15	87.2	6.23	7.9	SR4	11/13/2016 19:36	23.18	86.2	6.16	4.9
SR4	11/13/2016 1:41	23.27	87.2	6.23	8.5	SR4	11/13/2016 7:41	23.04	86.8	6.20	7.5	SR4	11/13/2016 13:41	23.15	86.0	6.14	4.8	SR4	11/13/2016 19:41	23.16	85.4	6.10	6.0
SR4	11/13/2016 1:46	23.27	84.3	6.02	7.0	SR4	11/13/2016 7:46	23.05	85.1	6.08	7.0	SR4	11/13/2016 13:46	23.16	85.1	6.08	4.4	SR4	11/13/2016 19:46	23.15	85.5	6.11	5.2
SR4	11/13/2016 1:51	23.26	86.1	6.15	4.1	SR4	11/13/2016 7:51	23.02	87.9	6.28	6.1	SR4	11/13/2016 13:51	23.16	87.4	6.24	5.2	SR4	11/13/2016 19:51	23.07	82.6	5.90	6.4
SR4	11/13/2016 1:56	23.26	84.4	6.03	3.7	SR4	11/13/2016 7:56	23.07	87.1	6.22	8.5	SR4	11/13/2016 13:56	23.15	85.0	6.07	4.6	SR4	11/13/2016 19:56	23.18	82.9	5.92	6.1
SR4	11/13/2016 2:01	23.25	87.9	6.28	6.5	SR4	11/13/2016 8:01	23.07	85.0	6.07	7.6	SR4	11/13/2016 14:01	23.15	85.1	6.08	6.5	SR4	11/13/2016 20:01	23.19	86.1	6.15	6.4
SR4	11/13/2016 2:06	23.25	86.2	6.16	5.3	SR4	11/13/2016 8:06	23.05	84.3	6.02	4.7	SR4	11/13/2016 14:06	23.16	88.2	6.30	4.9	SR4	11/13/2016 20:06	23.19	85.8	6.13	4.2
SR4	11/13/2016 2:11	23.25	86.4	6.17	7.5	SR4	11/13/2016 8:11	23.06	88.1	6.29	5.5	SR4	11/13/2016 14:11	23.16	87.2	6.23	6.7	SR4	11/13/2016 20:11	23.17	83.2	5.94	4.6
SR4	11/13/2016 2:16	23.23	85.7	6.12	4.6	SR4	11/13/2016 8:16	23.05	87.6	6.26	6.8	SR4	11/13/2016 14:16	23.18	85.4	6.10	5.8	SR4	11/13/2016 20:16	23.17	83.3	5.95	4.1
SR4	11/13/2016 2:21	23.21	84.7	6.05	8.9	SR4	11/13/2016 8:21	23.05	86.5	6.18	6.5	SR4	11/13/2016 14:21	23.19	84.7	6.05	5.5	SR4	11/13/2016 20:21	23.18	86.2	6.16	6.7
SR4	11/13/2016 2:26	23.20	86.5	6.18	8.6	SR4	11/13/2016 8:26	23.05	85.5	6.11	5.6	SR4	11/13/2016 14:26	23.22	85.5	6.11	5.0	SR4	11/13/2016 20:26	23.18	84.1	6.01	7.0
SR4	11/13/2016 2:31	23.19	86.5	6.18	8.3	SR4	11/13/2016 8:31	23.06	86.8	6.20	6.7	SR4	11/13/2016 14:31	23.22	84.6	6.04	6.8	SR4	11/13/2016 20:31	23.12	85.8	6.13	5.6
SR4	11/13/2016 2:36	23.17	84.4	6.03	5.3	SR4	11/13/2016 8:36	23.06	84.6	6.04	3.7	SR4	11/13/2016 14:36	23.24	86.8	6.20	4.6	SR4	11/13/2016 20:36	23.12	84.4	6.03	7.4
SR4	11/13/2016 2:41	23.18	86.0	6.14	5.6	SR4	11/13/2016 8:41	23.08	87.1	6.22	6.9	SR4	11/13/2016 14:41	23.23	84.1	6.01	7.0	SR4	11/13/2016 20:41	23.12	86.0	6.14	4.2
SR4	11/13/2016 2:46	23.17	86.2	6.16	8.0	SR4	11/13/2016 8:46	23.09	85.1	6.08	7.9	SR4	11/13/2016 14:46	23.23	87.6	6.26	7.2	SR4	11/13/2016 20:46	23.09	85.7	6.12	4.8
SR4	11/13/2016 2:51	23.17	85.8	6.13	5.4	SR4	11/13/2016 8:51	23.08	84.8	6.06	8.4	SR4	11/13/2016 14:51	23.24	84.4	6.03	4.0	SR4	11/13/2016 20:51	23.10	85.4	6.10	7.6
SR4	11/13/2016 2:56	23.17	87.4	6.24	8.9	SR4	11/13/2016 8:56	23.07	85.4	6.10	5.9	SR4	11/13/2016 14:56	23.23	87.9	6.28	7.3	SR4	11/13/2016 20:56	23.11	86.5	6.18	4.2
SR4	11/13/2016 3:01	23.17	86.1	6.15	6.3	SR4	11/13/2016 9:01	23.07	87.1	6.22	8.8	SR4	11/13/2016 15:01	23.24	85.7	6.12	6.0	SR4	11/13/2016 21:01	23.10	86.2	6.16	6.9
SR4	11/13/2016 3:06	23.15	84.1	6.01	8.4	SR4	11/13/2016 9:06	23.09	86.4	6.17	5.8	SR4	11/13/2016 15:06	23.25	86.7	6.19	4.1	SR4	11/13/2016 21:06	23.10	84.1	6.01	8.0
SR4	11/13/2016 3:11	23.16	85.8	6.13	4.3	SR4	11/13/2016 9:11	23.09	86.8	6.20	4.2	SR4	11/13/2016 15:11	23.25	85.1	6.08	7.8	SR4	11/13/2016 21:11	23.09	86.1	6.15	6.7
SR4	11/13/2016 3:16	23.22	85.1	6.08	5.8	SR4	11/13/2016 9:16	23.12	85.7	6.12	4.8	SR4	11/13/2016 15:16	23.26	84.1	6.01	6.4	SR4	11/13/2016 21:16	23.08	85.0	6.07	6.4
SR4	11/13/2016 3:21	23.24	85.5	6.11	4.8	SR4	11/13/2016 9:21	23.13	85.8	6.13	4.5	SR4	11/13/2016 15:21	23.24	84.3	6.02	6.5	SR4	11/13/2016 21:21	23.07	85.3	6.09	4.2
SR4	11/13/2016 3:26	23.24	84.8	6.06	5.9	SR4	11/13/2016 9:26	23.13	86.4	6.17	3.7	SR4	11/13/2016 15:26	23.23	85.0	6.07	5.5	SR4	11/13/2016 21:26	23.07	86.2	6.16	4.4
SR4	11/13/2016 3:31	23.24	87.5	6.25	7.8	SR4	11/13/2016 9:31	23.13	85.7	6.12	5.0	SR4	11/13/2016 15:31	23.24	85.0	6.07	7.7	SR4	11/13/2016 21:31	23.08	86.4	6.17	4.0
SR4	11/13/2016 3:36	23.24	87.1	6.22	5.8	SR4	11/13/2016 9:36	23.13	86.4	6.17	9.0	SR4	11/13/2016 15:36	23.21	85.3	6.09	5.9	SR4	11/13/2016 21:36	23.07	86.8	6.20	5.0
SR4	11/13/2016 3:41	23.24	86.8	6.20	6.0	SR4	11/13/2016 9:41	23.13	86.0	6.14	8.4	SR4	11/13/2016 15:41	23.18	86.7	6.19	7.4	SR4	11/13/2016 21:41	23.07	84.4	6.03	4.2
SR4	11/13/2016 3:46	23.23	88.2	6.30	3.7	SR4	11/13/2016 9:46	23.13	87.9	6.28	5.3	SR4	11/13/2016 15:46	23.18	87.2	6.23	5.6	SR4	11/13/2016 21:46	23.07	85.7	6.12	5.5
SR4	11/13/2016 3:51	23.24	86.5	6.18	5.4	SR4	11/13/2016 9:51	23.13	84.3	6.02	8.4	SR4	11/13/2016 15:51	23.20	85.5	6.11	4.0	SR4	11/13/2016 21:51	23.06	86.5	6.18	4.1
SR4	11/13/2016 3:56	23.25	84.6	6.04	9.0	SR4	11/13/2016 9:56	23.13	88.1	6.29	8.0	SR4	11/13/2016 15:56	23.21	84.3	6.02	5.1	SR4	11/13/2016 21:56	23.06	84.0	6.00	7.3
SR4	11/13/2016 4:01	23.25	84.7	6.05	6.3	SR4	11/13/2016 10:01	23.13	86.1	6.15	3.6	SR4	11/13/2016 16:01	23.22	86.4	6.17	7.3	SR4	11/13/2016 22:01	23.06	86.1	6.15	5.5
SR4	11/13/2016 4:06	23.25	84.1	6.01	7.1	SR4	11/13/2016 10:06	23.13	87.2	6.23	6.1	SR4	11/13/2016 16:06	23.23	86.9	6.21	5.8	SR4	11/13/2016 22:06	23.05	84.3	6.02	6.8
SR4	11/13/2016 4:11	23.25	87.1	6.22	7.5	SR4	11/13/2016 10:11	23.13	87.2	6.23	7.5	SR4	11/13/2016 16:11	23.23	86.8	6.20	4.5	SR4	11/13/2016 22:11	23.05	85.7	6.12	7.3
SR4	11/13/2016 4:16	23.25	85.4	6.10	6.8	SR4	11/13/2016 10:16	23.12	84.6	6.04	7.2	SR4	11/13/2016 16:16	23.22	86.1	6.15	7.7	SR4	11/13/2016 22:16	23.04	85.0	6.07	5.5
SR4	11/13/2016 4:21	23.25	84.0	6.00	4.3	SR4	11/13/2016 10:21	23.12	85.8	6.13	5.6	SR4	11/13/2016 16:21	23.21	84.0	6.00	4.7	SR4	11/13/2016 22:21	23.03	83.0	5.93	7.1
SR4	11/13/2016 4:26	23.25	84.0	6.00	8.7	SR4	11/13/2016 10:26	23.12	87.2	6.23	6.4	SR4	11/13/2016 16:26	23.20	85.4	6.10	5.6	SR4	11/13/2016 22:26	23.04	84.4	6.03	5.6
SR4	11/13/2016 4:31	23.25	85.7	6.12	4.2	SR4	11/13/2016 10:31	23.12	84.4	6.03	7.5	SR4	11/13/2016 16:31	23.20	86.2	6.16	6.6	SR4	11/13/2016 22:31	23.05	83.7	5.98	6.6
SR4	11/13/2016 4:36	23.25	88.2	6.30	7.7	SR4	11/13/2016 10:36	23.12	85.4	6.10	8.5	SR4	11/13/2016 16:36	23.23	87.4	6.24	6.3	SR4	11/13/2016 22:36	23.05	83.7	5.98	5.1
SR4	11/13/2016 4:41	23.25	86.5	6.18	8.5	SR4	11/13/2016 10:41	23.12	86.4	6.17	4.2	SR4	11/13/2016 16:41	23.20	87.9	6.28	4.6	SR4	11/13/2016 22:41	23.05	83.0	5.93	7.0
SR4	11/13/2016 4:46	23.25	85.3	6.09	4.3	SR4	11/13/2016 10:46	23.12	88.1	6.29	4.2	SR4	11/13/2016 16:46	23.18	86.7	6.19	7.1	SR4	11/13/2016 22:46	23.05	85.7	6.12	4.5
SR4	11/13/2016 4:51	23.25	84.3	6.02	7.8	SR4	11/13/2016 10:51	23.12	84.1	6.01	7.2	SR4	11/13/2016 16:51	23.18	86.4	6.17	4.5	SR4	11/13/2016 22:51	23.05	83.7	5.98	6.6
SR4	11/13/2016 4:56	23.25	85.8	6.13	8.7	SR4	11/13/2016 10:56	23.12	85.8	6.13	3.5	SR4	11/13/2016 16:56	23.17	88.1	6.29	5.5	SR4	11/13/2016 22:56	23.04	85.0	6.07	6.3
SR4	11/13/2016 5:01	23.24	85.4	6.10	4.7	SR4	11/13/2016 11:01	23.12	85.4	6.10	4.8	SR4	11/13/2016 17:01	23.18	86.2	6.16	7.4	SR4	11/13/2016 23:01	23.03	83.4	5.96	5.0
SR4	11/13/2016 5:06	23.24	87.8	6.27	5.3	SR4	11/13/2016 11:06	23.12	87.1	6.22	5.8	SR4	11/13/2016 17:06	23.17	84.0	6.00	5.5	SR4	11/13/2016 23:06	23.03	83.6	5.97	7.4
SR4	11/13/2016 5:11	23.23	87.9	6.28	8.9	SR4	11/13/2016 11:11	23.11	84.6	6.04	6.1	SR4	11/13/2016 17:11	23.15	86.0	6.14	5.6	SR4	11/13/2016 23:11	23.03	86.8	6.20	6.6
SR4	11/13/2016 5:16	23.22	88.2	6.30	5.2	SR4	11/13/2016 11:16	23.11	85.5	6.11	5.0	SR4	11/13/2016 17:16	23.16	87.9	6.28	4.6	SR4	11/13/2016 23:16	23.03	83.3	5.95	7.2
SR4	11/13/2016 5:21	23.22	87.8	6.27	4.3	SR4	11/13/2016 11:21	23.11	84.6	6.04	5.6	SR4	11/13/2016 17:21	23.16	85.7	6.12	6.3	SR4	11/13/2016 23:21	23.03	86.5	6.18	8.0
SR4	11/13/2016 5:26	23.21	88.1	6.29	4.6	SR4	11/13/2016 11:26	23.11	85.3	6.09	7.2	SR4	11/13/2016 17:26	23.16	85.1	6.08	7.4	SR4	11/13/2016 23:26	23.03	84.6	6.04	5.4
SR4	11/13/2016 5:31	23.21	88.1	6.29	4.2	SR4	11/13/2016 11:31	23.11	85.1	6.08	4.8	SR4	11/13/2016 17:31	23.15	84.7	6.05	5.3	SR4	11/13/2016 23:31	23.03	85.0	6.07	6.8
SR4	11/13/2016 5:36	23.21	85.4	6.10	7.9	SR4	11/13/2016 11:36	23.11	88.1	6.29	5.5	SR4	11/13/2016 17:36	23.15	85.3	6.09	6.7	SR4	11/13/2016 23:36	23.03	86.8	6.20	4.1
SR4	11/13/2016 5:41	23.21	85.4	6.10	4.8	SR4	11/13/2016 11:41	23.11	86.8	6.20	5.7	SR4	11/13/2016 17:41	23.14	84.4	6.03	4.6	SR4	11/13/2016 23:41	23.03	85.7	6.12	5.2
SR4	11/13/2016 5:46	23.21	87.6	6.26	8.3	SR4	11/13/2016 11:46	23.12	85.3	6.09	5.1	SR4	11/13/2016 17:46	23.12	87.1	6.22	4.9	SR4	11/13/2016 23:46	23.03	85.5	6.11	5.7
SR4	11/13/2016 5:51	23.20	84.4	6.03	5.7	SR4	11/13/2016 11:51	23.12	84.1	6.01	7.5	SR4	11/13/2016 17:51	23.12	85.8	6.13	7.8	SR4	11/13/2016 23:51	23.00	83.0	5.93	5.2
SR4	11/13/2016 5:56	23.18	84.3	6.02	5.2	SR4	11/13/2016 11:56	23.12	85.0	6.07	4.9	SR4	11/13/2016 17:56	23.08	86.2	6.16	5.4	SR4	11/13/2016 23:56	22.98	84.6	6.04	7.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/13/2016 0:00	22.59	91.2	6.45	2.3	SR5	11/13/2016 6:00	22.52	86.6	6.12	2.6	SR5	11/13/2016 12:00	22.43	91.9	6.60	1.4	SR5	11/13/2016 18:00	22.43	86.9	6.13	1.2
SR5	11/13/2016 0:05	22.57	91.4	6.45	2.3	SR5	11/13/2016 6:05	22.47	87.2	6.14	3.4	SR5	11/13/2016 12:05	22.53	91.4	6.57	1.6	SR5	11/13/2016 18:05	22.36	85.0	5.99	1.2
SR5	11/13/2016 0:10	22.58	93.0	6.57	2.3	SR5	11/13/2016 6:10	22.49	86.9	6.13	2.6	SR5	11/13/2016 12:10	22.55	91.5	6.58	1.4	SR5	11/13/2016 18:10	22.39	85.7	6.04	1.5
SR5	11/13/2016 0:15	22.59	93.0	6.57	2.3	SR5	11/13/2016 6:15	22.49	87.6	6.17	3.0	SR5	11/13/2016 12:15	22.56	91.0	6.54	1.6	SR5	11/13/2016 18:15	22.38	86.1	6.07	1.2
SR5	11/13/2016 0:20	22.58	93.7	6.63	2.5	SR5	11/13/2016 6:20	22.48	88.3	6.23	2.9	SR5	11/13/2016 12:20	22.55	91.1	6.55	1.0	SR5	11/13/2016 18:20	22.37	86.2	6.08	1.4
SR5	11/13/2016 0:25	22.60	93.0	6.57	2.5	SR5	11/13/2016 6:25	22.47	86.4	6.09	3.2	SR5	11/13/2016 12:25	22.38	89.8	6.45	1.1	SR5	11/13/2016 18:25	22.29	87.2	6.15	1.4
SR5	11/13/2016 0:30	22.60	92.2	6.54	2.4	SR5	11/13/2016 6:30	22.43	91.7	6.46	2.7	SR5	11/13/2016 12:30	22.53	91.1	6.55	1.1	SR5	11/13/2016 18:30	22.35	88.2	6.22	1.4
SR5	11/13/2016 0:35	22.60	89.8	6.38	2.7	SR5	11/13/2016 6:35	22.45	92.1	6.50	2.6	SR5	11/13/2016 12:35	22.55	91.7	6.59	1.2	SR5	11/13/2016 18:35	22.26	86.5	6.10	1.4
SR5	11/13/2016 0:40	22.59	89.8	6.37	3.2	SR5	11/13/2016 6:40	22.47	92.1	6.49	3.1	SR5	11/13/2016 12:40	22.48	91.9	6.61	1.2	SR5	11/13/2016 18:40	22.30	86.8	6.11	1.3
SR5	11/13/2016 0:45	22.60	88.9	6.29	3.8	SR5	11/13/2016 6:45	22.45	91.7	6.47	2.6	SR5	11/13/2016 12:45	22.52	90.4	6.49	1.2	SR5	11/13/2016 18:45	22.24	87.6	6.17	1.5
SR5	11/13/2016 0:50	22.60	91.3	6.43	2.5	SR5	11/13/2016 6:50	22.45	92.3	6.52	2.5	SR5	11/13/2016 12:50	22.53	91.6	6.56	1.2	SR5	11/13/2016 18:50	22.29	87.2	6.14	1.2
SR5	11/13/2016 0:55	22.56	90.8	6.42	2.8	SR5	11/13/2016 6:55	22.44	92.7	6.55	3.1	SR5	11/13/2016 12:55	22.56	91.4	6.55	1.3	SR5	11/13/2016 18:55	22.30	88.3	6.22	1.2
SR5	11/13/2016 1:00	22.58	89.7	6.35	2.5	SR5	11/13/2016 7:00	22.48	92.3	6.51	3.0	SR5	11/13/2016 13:00	22.55	91.6	6.56	1.3	SR5	11/13/2016 19:00	22.33	88.0	6.20	1.3
SR5	11/13/2016 1:05	22.60	89.6	6.34	2.3	SR5	11/13/2016 7:05	22.43	92.4	6.50	3.0	SR5	11/13/2016 13:05	22.55	92.0	6.60	1.7	SR5	11/13/2016 19:05	22.30	88.5	6.23	1.2
SR5	11/13/2016 1:10	22.42	90.1	6.38	2.5	SR5	11/13/2016 7:10	22.44	92.1	6.50	2.6	SR5	11/13/2016 13:10	22.54	91.3	6.54	1.6	SR5	11/13/2016 19:10	22.29	89.8	6.33	1.5
SR5	11/13/2016 1:15	22.45	88.7	6.25	2.2	SR5	11/13/2016 7:15	22.44	91.9	6.48	2.7	SR5	11/13/2016 13:15	22.52	91.9	6.58	1.7	SR5	11/13/2016 19:15	22.33	89.6	6.31	1.4
SR5	11/13/2016 1:20	22.49	90.3	6.36	2.2	SR5	11/13/2016 7:20	22.46	92.1	6.49	3.2	SR5	11/13/2016 13:20	22.51	91.8	6.57	1.6	SR5	11/13/2016 19:20	22.15	88.0	6.20	1.2
SR5	11/13/2016 1:25	22.49	88.8	6.27	2.5	SR5	11/13/2016 7:25	22.46	92.0	6.49	2.7	SR5	11/13/2016 13:25	22.52	91.0	6.52	1.7	SR5	11/13/2016 19:25	22.17	89.2	6.29	1.1
SR5	11/13/2016 1:30	22.52	88.6	6.25	2.4	SR5	11/13/2016 7:30	22.47	92.3	6.52	3.4	SR5	11/13/2016 13:30	22.46	90.7	6.51	1.8	SR5	11/13/2016 19:30	22.10	89.4	6.30	1.0
SR5	11/13/2016 1:35	22.55	88.8	6.26	2.4	SR5	11/13/2016 7:35	22.46	92.0	6.51	3.1	SR5	11/13/2016 13:35	22.47	90.3	6.47	1.8	SR5	11/13/2016 19:35	22.18	89.5	6.30	1.2
SR5	11/13/2016 1:40	22.56	87.9	6.19	2.2	SR5	11/13/2016 7:40	22.45	91.1	6.42	3.0	SR5	11/13/2016 13:40	22.44	90.9	6.51	1.5	SR5	11/13/2016 19:40	22.17	89.2	6.28	1.3
SR5	11/13/2016 1:45	22.53	87.9	6.19	2.6	SR5	11/13/2016 7:45	22.46	90.1	6.36	2.6	SR5	11/13/2016 13:45	22.44	90.8	6.51	1.9	SR5	11/13/2016 19:45	22.16	89.2	6.28	1.3
SR5	11/13/2016 1:50	22.52	89.2	6.34	2.3	SR5	11/13/2016 7:50	22.45	89.7	6.33	2.8	SR5	11/13/2016 13:50	22.48	90.1	6.46	1.8	SR5	11/13/2016 19:50	22.14	87.8	6.18	1.3
SR5	11/13/2016 1:55	22.55	89.1	6.27	2.6	SR5	11/13/2016 7:55	22.44	90.0	6.34	2.4	SR5	11/13/2016 13:55	22.44	89.7	6.43	1.8	SR5	11/13/2016 19:55	22.19	88.5	6.23	1.1
SR5	11/13/2016 2:00	22.56	88.8	6.25	2.9	SR5	11/13/2016 8:00	22.44	91.7	6.46	2.1	SR5	11/13/2016 14:00	22.44	89.9	6.44	1.6	SR5	11/13/2016 20:00	22.14	88.1	6.20	1.2
SR5	11/13/2016 2:05	22.50	88.5	6.25	2.7	SR5	11/13/2016 8:05	22.42	91.4	6.44	2.3	SR5	11/13/2016 14:05	22.44	90.4	6.48	1.8	SR5	11/13/2016 20:05	22.13	88.2	6.20	1.3
SR5	11/13/2016 2:10	22.50	90.0	6.34	2.4	SR5	11/13/2016 8:10	22.42	91.7	6.47	2.2	SR5	11/13/2016 14:10	22.43	89.9	6.44	1.6	SR5	11/13/2016 20:10	22.12	89.7	6.31	1.2
SR5	11/13/2016 2:15	22.50	89.2	6.26	2.5	SR5	11/13/2016 8:15	22.43	91.8	6.48	2.4	SR5	11/13/2016 14:15	22.43	91.6	6.56	1.7	SR5	11/13/2016 20:15	22.19	89.8	6.31	1.2
SR5	11/13/2016 2:20	22.50	88.8	6.23	2.8	SR5	11/13/2016 8:20	22.41	91.4	6.44	2.1	SR5	11/13/2016 14:20	22.43	91.7	6.56	1.7	SR5	11/13/2016 20:20	22.14	88.8	6.25	1.3
SR5	11/13/2016 2:25	22.52	90.4	6.33	2.3	SR5	11/13/2016 8:25	22.41	91.5	6.45	2.3	SR5	11/13/2016 14:25	22.43	91.7	6.56	1.6	SR5	11/13/2016 20:25	22.12	88.2	6.21	1.3
SR5	11/13/2016 2:30	22.51	87.9	6.17	2.4	SR5	11/13/2016 8:30	22.43	91.4	6.44	2.3	SR5	11/13/2016 14:30	22.43	92.1	6.58	1.5	SR5	11/13/2016 20:30	22.13	88.2	6.21	1.2
SR5	11/13/2016 2:35	22.52	87.4	6.11	2.3	SR5	11/13/2016 8:35	22.41	91.2	6.44	2.2	SR5	11/13/2016 14:35	22.43	91.4	6.53	1.4	SR5	11/13/2016 20:35	22.29	88.8	6.26	1.2
SR5	11/13/2016 2:40	22.54	87.8	6.15	3.1	SR5	11/13/2016 8:40	22.41	91.3	6.43	2.3	SR5	11/13/2016 14:40	22.41	91.0	6.51	1.5	SR5	11/13/2016 20:40	22.41	89.4	6.29	1.2
SR5	11/13/2016 2:45	22.55	86.2	6.03	3.0	SR5	11/13/2016 8:45	22.43	91.3	6.43	2.4	SR5	11/13/2016 14:45	22.46	91.0	6.53	1.3	SR5	11/13/2016 20:45	22.30	89.5	6.30	1.4
SR5	11/13/2016 2:50	22.55	85.4	5.97	3.1	SR5	11/13/2016 8:50	22.41	92.1	6.53	2.3	SR5	11/13/2016 14:50	22.45	90.7	6.50	1.4	SR5	11/13/2016 20:50	22.32	96.2	6.83	1.2
SR5	11/13/2016 2:55	22.53	85.6	5.97	2.8	SR5	11/13/2016 8:55	22.40	92.4	6.55	2.0	SR5	11/13/2016 14:55	22.43	89.8	6.44	1.8	SR5	11/13/2016 20:55	22.29	96.4	6.86	1.2
SR5	11/13/2016 3:00	22.54	86.4	6.03	3.2	SR5	11/13/2016 9:00	22.40	92.1	6.53	2.4	SR5	11/13/2016 15:00	22.42	88.9	6.37	1.5	SR5	11/13/2016 21:00	22.30	96.5	6.87	1.6
SR5	11/13/2016 3:05	22.56	86.6	6.04	3.1	SR5	11/13/2016 9:05	22.39	92.6	6.58	2.1	SR5	11/13/2016 15:05	22.43	90.1	6.46	1.8	SR5	11/13/2016 21:05	22.29	95.6	6.80	1.2
SR5	11/13/2016 3:10	22.55	86.3	6.02	2.7	SR5	11/13/2016 9:10	22.39	92.8	6.61	2.2	SR5	11/13/2016 15:10	22.40	89.7	6.44	1.7	SR5	11/13/2016 21:10	22.39	96.2	6.85	1.2
SR5	11/13/2016 3:15	22.55	86.9	6.07	2.8	SR5	11/13/2016 9:15	22.38	92.7	6.59	2.4	SR5	11/13/2016 15:15	22.44	91.3	6.55	1.8	SR5	11/13/2016 21:15	22.28	95.9	6.84	1.3
SR5	11/13/2016 3:20	22.54	87.2	6.10	3.7	SR5	11/13/2016 9:20	22.40	91.8	6.53	2.4	SR5	11/13/2016 15:20	22.43	89.5	6.41	1.7	SR5	11/13/2016 21:20	22.27	95.5	6.78	1.3
SR5	11/13/2016 3:25	22.55	87.2	6.09	3.3	SR5	11/13/2016 9:25	22.40	91.9	6.55	2.4	SR5	11/13/2016 15:25	22.44	89.2	6.39	1.8	SR5	11/13/2016 21:25	22.35	94.3	6.71	1.2
SR5	11/13/2016 3:30	22.54	87.5	6.11	2.9	SR5	11/13/2016 9:30	22.42	92.0	6.56	2.2	SR5	11/13/2016 15:30	22.44	89.7	6.43	1.4	SR5	11/13/2016 21:30	22.37	95.6	6.80	1.3
SR5	11/13/2016 3:35	22.53	87.1	6.09	2.8	SR5	11/13/2016 9:35	22.42	91.7	6.54	1.9	SR5	11/13/2016 15:35	22.43	89.5	6.40	1.7	SR5	11/13/2016 21:35	22.33	94.7	6.74	1.2
SR5	11/13/2016 3:40	22.53	87.0	6.08	2.8	SR5	11/13/2016 9:40	22.40	92.0	6.57	1.7	SR5	11/13/2016 15:40	22.43	89.2	6.37	1.5	SR5	11/13/2016 21:40	21.99	94.2	6.71	1.7
SR5	11/13/2016 3:45	22.52	87.3	6.10	3.8	SR5	11/13/2016 9:45	22.41	91.6	6.54	1.7	SR5	11/13/2016 15:45	22.43	88.9	6.32	1.6	SR5	11/13/2016 21:45	22.44	93.2	6.63	1.4
SR5	11/13/2016 3:50	22.51	86.6	6.05	3.1	SR5	11/13/2016 9:50	22.40	92.6	6.61	1.8	SR5	11/13/2016 15:50	22.41	89.2	6.36	2.3	SR5	11/13/2016 21:50	22.37	92.1	6.53	1.3
SR5	11/13/2016 3:55	22.50	86.3	6.03	3.2	SR5	11/13/2016 9:55	22.41	92.0	6.58	1.6	SR5	11/13/2016 15:55	22.42	90.9	6.44	1.9	SR5	11/13/2016 21:55	22.27	91.4	6.49	1.6
SR5	11/13/2016 4:00	22.47	86.7	6.06	4.0	SR5	11/13/2016 10:00	22.45	92.4	6.62	1.7	SR5	11/13/2016 16:00	22.42	90.1	6.38	2.0	SR5	11/13/2016 22:00	22.42	91.6	6.50	1.4
SR5	11/13/2016 4:05	22.47	84.7	5.95	3.4	SR5	11/13/2016 10:05	22.44	92.6	6.62	1.9	SR5	11/13/2016 16:05	22.42	88.3	6.26	2.3	SR5	11/13/2016 22:05	22.45	91.1	6.48	1.5
SR5	11/13/2016 4:10	22.53	84.0	5.89	3.3	SR5	11/13/2016 10:10	22.43	92.1	6.60	1.7	SR5	11/13/2016 16:10	22.44	90.2	6.38	1.7	SR5	11/13/2016 22:10	22.43	91.8	6.51	1.4
SR5	11/13/2016 4:15	22.53	86.5	6.04	3.2	SR5	11/13/2016 10:15	22.42	92.3	6.62	1.8	SR5	11/13/2016 16:15	22.44	90.2	6.38	2.1	SR5	11/13/2016 22:15	22.42	91.7	6.50	1.4
SR5	11/13/2016 4:20	22.52	85.0	5.97	3.6	SR5	11/13/2016 10:20	22.43	92.1	6.60	1.8	SR5	11/13/2016 16:20	22.42	90.7	6.42	2.3	SR5	11/13/2016 22:20	22.39	90.8	6.45	1.4
SR5	11/13/2016 4:25	22.51	87.5	6.14	2.9	SR5	11/13/2016 10:25	22.43	92.0	6.59	1.7	SR5	11/13/2016 16:25	22.43	91.1	6.44	2.3	SR5	11/13/2016 22:25	22.42	91.5	6.49	1.5
SR5	11/13/2016 4:30	22.52	85.7	6.03	3.2	SR5	11/13/2016 10:30	22.42	91.4	6.54	1.8	SR5	11/13/2016 16:30	22.41	90.5	6.40	2.3	SR5	11/13/2016 22:30	22.34	92.7	6.56	1.4
SR5	11/13/2016 4:35	22.51	86.5	6.08	3.6	SR5	11/13/2016 10:35	22.40	91.9	6.57	1.7	SR5	11/13/2016 16:35	22.39	90.5	6.39	2.1	SR5	11/13/2016 22:35	22.38	93.1	6.59	1.6
SR5	11/13/2016 4:40	22.49	87.0	6.11	3.7	SR5	11/13/2016 10:40	22.57	91.8	6.57	1.9	SR5	11/13/2016 16:40	22.42	87.6	6.22	2.4	SR5	11/13/2016 22:40	22.33	93.4	6.63	1.5
SR5	11/13/2016 4:45	22.48	86.5	6.10	3.5	SR5	11/13/2016 10:45	22.54	92.2	6.60	1.8	SR5	11/13/2016 16:45	22.40	89.7	6.34	2.6	SR5	11/13/2016 22:45	22.40	91.8	6.51	1.4
SR5	11/13/2016 4:50	22.52	87.4	6.16	3.7	SR5	11/13/2016 10:50	22.57	91.8	6.57	1.8	SR5	11/13/2016 16:50	22.41	88.9	6.29	2.2	SR5	11/13/2016 22:50	22.42	92.2	6.52	1.4
SR5	11/13/2016 4:55	22.53	87.7	6.17	3.3	SR5	11/13/2016 10:55	22.38	92.1	6.60	1.5	SR5	11/13/2016 16:55	22.40	90.4	6.39	2.5	SR5	11/13/2016 22:55	22.42	92.0	6.51	1.2
SR5	11/13/2016 5:00	22.52	88.1	6.19	3.9	SR5	11/13/2016 11:00	22.31	91.8	6.58	1.7	SR5	11/13/2016 17:00	22.41	88.6	6.26	2.2	SR5	11/13/2016 23:00	22.42	92.5	6.56	1.4
SR5	11/13/2016 5:05	22.45	88.3	6.22	3.7	SR5	11/13/2016 11:05	22.31	91.8	6.58	1.8	SR5	11/13/2016 17:05	22.40	87.9	6.23	2.1	SR5	11/13/2016 23:05	22.40	90.5	6.43	1.4
SR5	11/13/2016 5:10	22.46	88.5	6.23	3.6	SR5	11/13/2016 11:10	22.49	92.3	6.64	1.6	SR5	11/13/2016 17:10	22.41	87.8	6.21	1.7	SR5	11/13/2016 23:10	22.41	91.7	6.51	1.4
SR5	11/13/2016 5:15	22.45	87.7	6.16	3.3	SR5	11/13/2016 11:15	22.41	92.0	6.62	1.5	SR5	11/13/2016 17:15	22.40	88.0	6.24	1.4	SR5	11/13/2016 23:15	22.41	91.7	6.48	1.2
SR5	11/13/2016 5:20	22.45	84.6	5.96	3.0	SR5	11/13/2016 11:20	22.41	91.9	6.62	1.4	SR5	11/13/2016 17:20	22.42	88.8	6.27	1.4	SR5	11/13/2016 23:20	22.40	92.1	6.53	1.4
SR5	11/13/2016 5:25	22.46	84.3	5.92	3.5	SR5	11/13/2016 11:25	22.59	92.1	6.62	1.5	SR5	11/13/2016 17:25	22.31	88.6	6.25	1.2	SR5	11/13/2016 23:25	22.40	89.7	6.35	1.4
SR5	11/13/2016 5:30	22.47	83.5	5.88	3.1	SR5	11/13/2016 11:30	22.60	91.8	6.61	1.5	SR5	11/13/2016 17:30	22.31	88.9	6.29	1.4	SR5	11/13/2016 23:30	22.41	89.1	6.32	1.5
SR5	11/13/2016 5:35	22.47	82.9	5.85	3.0	SR5	11/13/2016 11:35	22.59	91.6	6.58	1.6	SR5	11/13/2016 17:35	22.33	88.4	6.25	1.3	SR5	11/13/2016 23:35	22.39	90.6	6.43	1.5
SR5	11/13/2016 5:40	22.48	83.8	5.91	2.9	SR5	11/13/2016 11:40	22.59	92.1	6.62	1.5	SR5	11/13/2016 17:40	22.33	89.4	6.31	1.4	SR5	11/13/2016 23:40	22.40	90.7	6.43	1.8
SR5	11/13/2016 5:45	22.52	83.6	5.91	2.7	SR5	11/13/2016 11:45	22.49	91.5	6.60	1.4	SR5	11/13/2016 17:45	22.30	89.3	6.31	1.4	SR5	11/13/2016 23:45	22.41	90.4	6.41	1.9
SR5	11/13/2016 5:50	22.50	82.4	5.82	3.2	SR5	11/13/2016 11:50	22.57	91.8	6.60	1.4	SR5	11/13/2016 17:50	22.40	89.8	6.34	1.5	SR5	11/13/2016 23:50	22.40	90.4	6.42	1.8
SR5	11/13/2016 5:55	22.50	86.0	6.06	2.8	SR5	11/13/2016 11:55	22.46	91.5	6.58	1.4	SR5	11/13/2016 17:55	22.43	86.5	6.11	1.5	SR5	11/13/2016 23:55	22.11	88.9	6.29	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/13/2016 0:00	23.62	98.9	6.90	1.3	SR9	11/13/2016 6:00	23.50	108.8	7.48	1.4	SR9	11/13/2016 12:00	23.29	100.6	6.96	1.3	SR9	11/13/2016 18:00	23.19	100.7	7.01	1.5
SR9	11/13/2016 0:05	23.62	98.4	6.86	1.1	SR9	11/13/2016 6:05	23.49	107.7	7.40	1.1	SR9	11/13/2016 12:05	23.30	100.8	6.97	1.8	SR9	11/13/2016 18:05	23.18	100.1	6.99	1.6
SR9	11/13/2016 0:10	23.62	99.3	6.92	1.0	SR9	11/13/2016 6:10	23.49	106.9	7.34	1.4	SR9	11/13/2016 12:10	23.30	100.7	6.96	1.6	SR9	11/13/2016 18:10	23.19	100.6	6.97	1.7
SR9	11/13/2016 0:15	23.64	99.0	6.89	1.2	SR9	11/13/2016 6:15	23.51	112.3	7.71	1.2	SR9	11/13/2016 12:15	23.30	100.2	6.93	1.7	SR9	11/13/2016 18:15	23.19	100.9	6.99	1.7
SR9	11/13/2016 0:20	23.62	99.4	6.91	1.2	SR9	11/13/2016 6:20	23.48	111.8	7.68	1.2	SR9	11/13/2016 12:20	23.29	100.5	6.95	1.3	SR9	11/13/2016 18:20	23.18	100.6	7.01	1.6
SR9	11/13/2016 0:25	23.61	99.0	6.89	1.2	SR9	11/13/2016 6:25	23.49	111.0	7.63	1.1	SR9	11/13/2016 12:25	23.29	100.2	6.94	1.5	SR9	11/13/2016 18:25	23.18	99.6	6.94	1.5
SR9	11/13/2016 0:30	23.62	99.4	6.91	1.0	SR9	11/13/2016 6:30	23.49	110.6	7.60	1.9	SR9	11/13/2016 12:30	23.30	100.5	6.96	1.5	SR9	11/13/2016 18:30	23.22	97.8	6.83	1.6
SR9	11/13/2016 0:35	23.62	98.9	6.87	1.0	SR9	11/13/2016 6:35	23.50	113.9	7.82	1.0	SR9	11/13/2016 12:35	23.29	100.5	6.96	1.8	SR9	11/13/2016 18:35	23.21	98.7	6.90	3.6
SR9	11/13/2016 0:40	23.62	99.8	6.94	1.1	SR9	11/13/2016 6:40	23.48	117.9	8.08	1.7	SR9	11/13/2016 12:40	23.29	99.0	6.86	1.1	SR9	11/13/2016 18:40	23.21	98.1	6.84	1.5
SR9	11/13/2016 0:45	23.61	99.2	6.89	1.2	SR9	11/13/2016 6:45	23.49	117.2	8.03	1.1	SR9	11/13/2016 12:45	23.30	98.4	6.82	1.1	SR9	11/13/2016 18:45	23.21	99.2	6.92	1.9
SR9	11/13/2016 0:50	23.61	99.0	6.86	1.0	SR9	11/13/2016 6:50	23.47	118.9	8.14	1.2	SR9	11/13/2016 12:50	23.30	98.4	6.82	1.6	SR9	11/13/2016 18:50	23.18	99.5	6.92	2.0
SR9	11/13/2016 0:55	23.62	99.5	6.88	1.1	SR9	11/13/2016 6:55	23.48	118.5	8.12	1.2	SR9	11/13/2016 12:55	23.30	98.1	6.79	1.3	SR9	11/13/2016 18:55	23.19	99.0	6.88	1.8
SR9	11/13/2016 1:00	23.61	99.9	6.91	0.9	SR9	11/13/2016 7:00	23.48	117.6	8.06	1.5	SR9	11/13/2016 13:00	23.27	99.1	6.87	3.3	SR9	11/13/2016 19:00	23.18	99.4	6.92	2.0
SR9	11/13/2016 1:05	23.61	100.5	6.96	1.0	SR9	11/13/2016 7:05	23.48	116.8	8.01	1.0	SR9	11/13/2016 13:05	23.28	98.6	6.83	1.6	SR9	11/13/2016 19:05	23.18	99.3	6.93	1.7
SR9	11/13/2016 1:10	23.61	100.1	6.93	1.1	SR9	11/13/2016 7:10	23.47	117.2	8.04	1.1	SR9	11/13/2016 13:10	23.29	99.2	6.87	1.1	SR9	11/13/2016 19:10	23.16	99.5	6.94	1.4
SR9	11/13/2016 1:15	23.61	100.6	6.96	0.9	SR9	11/13/2016 7:15	23.47	117.5	8.05	1.2	SR9	11/13/2016 13:15	23.29	99.5	6.90	1.1	SR9	11/13/2016 19:15	23.17	99.2	6.93	1.6
SR9	11/13/2016 1:20	23.61	101.4	7.01	0.8	SR9	11/13/2016 7:20	23.46	118.1	8.10	1.3	SR9	11/13/2016 13:20	23.29	99.6	6.90	1.2	SR9	11/13/2016 19:20	23.17	98.6	6.88	1.6
SR9	11/13/2016 1:25	23.62	101.5	7.00	1.0	SR9	11/13/2016 7:25	23.47	117.5	8.06	1.1	SR9	11/13/2016 13:25	23.29	99.4	6.88	1.3	SR9	11/13/2016 19:25	23.15	98.5	6.87	1.4
SR9	11/13/2016 1:30	23.62	101.8	7.02	0.9	SR9	11/13/2016 7:30	23.46	116.3	7.99	1.3	SR9	11/13/2016 13:30	23.30	98.4	6.81	1.5	SR9	11/13/2016 19:30	23.14	97.0	6.77	1.7
SR9	11/13/2016 1:35	23.61	101.5	7.00	1.1	SR9	11/13/2016 7:35	23.47	116.0	7.97	1.2	SR9	11/13/2016 13:35	23.30	99.7	6.90	1.6	SR9	11/13/2016 19:35	23.16	96.4	6.72	1.5
SR9	11/13/2016 1:40	23.61	101.4	6.99	0.8	SR9	11/13/2016 7:40	23.47	116.1	7.97	1.1	SR9	11/13/2016 13:40	23.30	100.8	6.97	1.1	SR9	11/13/2016 19:40	23.16	96.7	6.75	1.2
SR9	11/13/2016 1:45	23.60	101.8	7.03	0.9	SR9	11/13/2016 7:45	23.44	115.5	7.94	1.6	SR9	11/13/2016 13:45	23.29	101.7	7.04	1.5	SR9	11/13/2016 19:45	23.17	98.0	6.84	1.4
SR9	11/13/2016 1:50	23.62	102.6	7.08	1.0	SR9	11/13/2016 7:50	23.46	115.1	7.91	1.1	SR9	11/13/2016 13:50	23.30	102.1	7.09	1.5	SR9	11/13/2016 19:50	23.15	99.0	6.91	1.5
SR9	11/13/2016 1:55	23.61	102.0	7.04	1.3	SR9	11/13/2016 7:55	23.44	114.2	7.85	1.3	SR9	11/13/2016 13:55	23.30	100.8	7.00	1.6	SR9	11/13/2016 19:55	23.12	99.5	6.95	1.2
SR9	11/13/2016 2:00	23.60	101.8	7.03	0.9	SR9	11/13/2016 8:00	23.39	115.3	7.93	1.2	SR9	11/13/2016 14:00	23.30	101.3	7.04	1.5	SR9	11/13/2016 20:00	23.12	100.2	7.00	1.6
SR9	11/13/2016 2:05	23.58	101.9	7.05	1.2	SR9	11/13/2016 8:05	23.42	114.4	7.87	1.3	SR9	11/13/2016 14:05	23.30	100.7	7.01	1.7	SR9	11/13/2016 20:05	23.13	98.6	6.88	1.2
SR9	11/13/2016 2:10	23.57	100.7	6.96	1.0	SR9	11/13/2016 8:10	23.38	113.7	7.82	1.0	SR9	11/13/2016 14:10	23.31	102.2	7.11	1.3	SR9	11/13/2016 20:10	23.12	95.9	6.77	1.3
SR9	11/13/2016 2:15	23.57	102.2	7.07	0.8	SR9	11/13/2016 8:15	23.37	114.9	7.90	1.0	SR9	11/13/2016 14:15	23.31	101.8	7.08	1.4	SR9	11/13/2016 20:15	23.09	93.9	6.63	1.3
SR9	11/13/2016 2:20	23.58	102.2	7.07	0.9	SR9	11/13/2016 8:20	23.36	114.3	7.86	1.4	SR9	11/13/2016 14:20	23.29	102.1	7.10	1.2	SR9	11/13/2016 20:20	23.09	93.1	6.58	1.9
SR9	11/13/2016 2:25	23.58	103.0	7.12	2.2	SR9	11/13/2016 8:25	23.35	114.3	7.86	1.1	SR9	11/13/2016 14:25	23.30	101.4	7.04	1.7	SR9	11/13/2016 20:25	23.09	94.7	6.67	1.3
SR9	11/13/2016 2:30	23.60	102.5	7.09	1.5	SR9	11/13/2016 8:30	23.36	113.9	7.84	1.4	SR9	11/13/2016 14:30	23.31	101.2	7.03	1.0	SR9	11/13/2016 20:30	23.08	91.8	6.49	1.1
SR9	11/13/2016 2:35	23.59	101.5	7.04	1.0	SR9	11/13/2016 8:35	23.35	113.9	7.83	1.2	SR9	11/13/2016 14:35	23.31	101.2	7.03	1.6	SR9	11/13/2016 20:35	23.05	94.4	6.66	1.3
SR9	11/13/2016 2:40	23.60	101.5	7.03	0.8	SR9	11/13/2016 8:40	23.35	112.8	7.76	1.1	SR9	11/13/2016 14:40	23.31	101.2	7.03	1.2	SR9	11/13/2016 20:40	23.04	94.3	6.66	1.1
SR9	11/13/2016 2:45	23.61	101.9	7.06	1.1	SR9	11/13/2016 8:45	23.35	113.8	7.83	1.4	SR9	11/13/2016 14:45	23.31	100.9	7.01	2.1	SR9	11/13/2016 20:45	23.02	93.3	6.59	1.2
SR9	11/13/2016 2:50	23.61	101.8	7.05	0.9	SR9	11/13/2016 8:50	23.33	112.0	7.72	1.3	SR9	11/13/2016 14:50	23.31	100.8	7.00	1.3	SR9	11/13/2016 20:50	23.03	93.0	6.57	1.4
SR9	11/13/2016 2:55	23.61	100.2	6.93	0.9	SR9	11/13/2016 8:55	23.36	112.3	7.73	1.4	SR9	11/13/2016 14:55	23.28	100.8	7.00	1.8	SR9	11/13/2016 20:55	23.03	92.7	6.56	1.4
SR9	11/13/2016 3:00	23.61	102.3	7.08	0.9	SR9	11/13/2016 9:00	23.34	112.4	7.73	1.5	SR9	11/13/2016 15:00	23.30	100.3	6.96	1.3	SR9	11/13/2016 21:00	23.05	91.7	6.49	1.4
SR9	11/13/2016 3:05	23.61	101.6	7.03	0.8	SR9	11/13/2016 9:05	23.36	112.6	7.74	1.5	SR9	11/13/2016 15:05	23.32	99.6	6.92	1.6	SR9	11/13/2016 21:05	23.07	94.0	6.63	1.3
SR9	11/13/2016 3:10	23.61	100.4	6.95	1.0	SR9	11/13/2016 9:10	23.36	112.7	7.75	1.7	SR9	11/13/2016 15:10	23.31	100.2	6.96	1.8	SR9	11/13/2016 21:10	23.04	93.6	6.60	1.4
SR9	11/13/2016 3:15	23.61	99.5	6.88	0.9	SR9	11/13/2016 9:15	23.35	112.4	7.73	1.7	SR9	11/13/2016 15:15	23.32	99.8	6.94	1.6	SR9	11/13/2016 21:15	23.04	93.1	6.58	1.6
SR9	11/13/2016 3:20	23.62	97.1	6.71	0.8	SR9	11/13/2016 9:20	23.35	111.3	7.65	2.0	SR9	11/13/2016 15:20	23.29	99.1	6.90	2.2	SR9	11/13/2016 21:20	23.08	92.2	6.52	1.0
SR9	11/13/2016 3:25	23.61	95.7	6.61	1.2	SR9	11/13/2016 9:25	23.36	112.0	7.70	1.6	SR9	11/13/2016 15:25	23.29	99.0	6.89	2.2	SR9	11/13/2016 21:25	23.04	94.3	6.66	1.5
SR9	11/13/2016 3:30	23.61	96.4	6.66	1.0	SR9	11/13/2016 9:30	23.35	111.5	7.67	1.1	SR9	11/13/2016 15:30	23.29	99.6	6.93	1.7	SR9	11/13/2016 21:30	23.04	93.8	6.62	1.4
SR9	11/13/2016 3:35	23.59	98.3	6.79	1.1	SR9	11/13/2016 9:35	23.34	111.1	7.64	1.4	SR9	11/13/2016 15:35	23.30	100.0	6.95	1.8	SR9	11/13/2016 21:35	23.02	94.8	6.69	1.5
SR9	11/13/2016 3:40	23.59	98.1	6.77	1.0	SR9	11/13/2016 9:40	23.34	109.1	7.51	2.4	SR9	11/13/2016 15:40	23.30	100.4	6.98	1.9	SR9	11/13/2016 21:40	23.02	95.5	6.73	1.3
SR9	11/13/2016 3:45	23.59	95.8	6.61	1.1	SR9	11/13/2016 9:45	23.34	109.3	7.52	1.7	SR9	11/13/2016 15:45	23.30	100.1	6.96	1.7	SR9	11/13/2016 21:45	23.01	94.2	6.65	1.1
SR9	11/13/2016 3:50	23.60	97.1	6.71	1.3	SR9	11/13/2016 9:50	23.33	108.5	7.47	1.5	SR9	11/13/2016 15:50	23.30	99.5	6.92	2.0	SR9	11/13/2016 21:50	23.01	95.1	6.71	1.2
SR9	11/13/2016 3:55	23.61	97.8	6.77	1.3	SR9	11/13/2016 9:55	23.34	108.1	7.44	1.6	SR9	11/13/2016 15:55	23.30	98.6	6.86	2.4	SR9	11/13/2016 21:55	23.02	95.4	6.73	1.1
SR9	11/13/2016 4:00	23.58	100.3	6.94	1.0	SR9	11/13/2016 10:00	23.33	107.0	7.37	1.5	SR9	11/13/2016 16:00	23.31	99.3	6.90	2.4	SR9	11/13/2016 22:00	23.01	95.7	6.75	1.0
SR9	11/13/2016 4:05	23.58	100.3	6.94	1.5	SR9	11/13/2016 10:05	23.32	106.6	7.34	1.6	SR9	11/13/2016 16:05	23.30	98.8	6.87	3.9	SR9	11/13/2016 22:05	23.03	95.9	6.76	1.0
SR9	11/13/2016 4:10	23.58	99.6	6.89	1.1	SR9	11/13/2016 10:10	23.31	105.5	7.27	1.3	SR9	11/13/2016 16:10	23.29	99.7	6.93	2.3	SR9	11/13/2016 22:10	23.00	96.1	6.77	1.3
SR9	11/13/2016 4:15	23.58	101.2	7.01	1.3	SR9	11/13/2016 10:15	23.31	104.3	7.19	1.4	SR9	11/13/2016 16:15	23.30	99.3	6.91	3.0	SR9	11/13/2016 22:15	23.02	96.2	6.77	0.9
SR9	11/13/2016 4:20	23.57	101.7	7.05	1.0	SR9	11/13/2016 10:20	23.32	104.9	7.23	1.6	SR9	11/13/2016 16:20	23.29	100.8	7.02	2.1	SR9	11/13/2016 22:20	23.01	97.3	6.85	1.2
SR9	11/13/2016 4:25	23.55	101.8	7.04	1.3	SR9	11/13/2016 10:25	23.30	105.4	7.27	1.3	SR9	11/13/2016 16:25	23.28	101.0	7.04	2.1	SR9	11/13/2016 22:25	22.98	97.1	6.83	1.0
SR9	11/13/2016 4:30	23.55	101.7	7.05	1.2	SR9	11/13/2016 10:30	23.30	105.5	7.27	1.7	SR9	11/13/2016 16:30	23.28	100.0	6.98	2.9	SR9	11/13/2016 22:30	22.99	96.9	6.83	1.1
SR9	11/13/2016 4:35	23.55	102.3	7.08	1.3	SR9	11/13/2016 10:35	23.31	105.8	7.29	1.6	SR9	11/13/2016 16:35	23.28	99.5	6.93	3.2	SR9	11/13/2016 22:35	23.00	97.4	6.85	1.3
SR9	11/13/2016 4:40	23.54	102.7	7.10	2.4	SR9	11/13/2016 10:40	23.29	106.0	7.31	1.2	SR9	11/13/2016 16:40	23.27	99.4	6.94	2.1	SR9	11/13/2016 22:40	22.98	97.7	6.87	1.1
SR9	11/13/2016 4:45	23.54	103.8	7.18	1.3	SR9	11/13/2016 10:45	23.30	106.1	7.32	1.0	SR9	11/13/2016 16:45	23.28	99.9	6.97	1.9	SR9	11/13/2016 22:45	22.98	97.4	6.85	0.9
SR9	11/13/2016 4:50	23.53	103.6	7.16	1.1	SR9	11/13/2016 10:50	23.29	104.9	7.24	1.2	SR9	11/13/2016 16:50	23.26	99.6	6.95	1.7	SR9	11/13/2016 22:50	22.98	97.4	6.85	0.9
SR9	11/13/2016 4:55	23.52	102.6	7.09	1.2	SR9	11/13/2016 10:55	23.28	105.3	7.28	0.9	SR9	11/13/2016 16:55	23.26	100.3	7.00	2.1	SR9	11/13/2016 22:55	22.95	97.4	6.85	0.9
SR9	11/13/2016 5:00	23.52	103.9	7.18	1.3	SR9	11/13/2016 11:00	23.28	104.7	7.23	1.4	SR9	11/13/2016 17:00	23.27	99.0	6.91	1.5	SR9	11/13/2016 23:00	22.97	97.1	6.83	0.9
SR9	11/13/2016 5:05	23.51	103.4	7.15	1.4	SR9	11/13/2016 11:05	23.29	104.8	7.24	1.2	SR9	11/13/2016 17:05	23.25	99.7	6.95	1.7	SR9	11/13/2016 23:05	22.96	98.8	6.94	1.1
SR9	11/13/2016 5:10	23.52	104.6	7.23	1.3	SR9	11/13/2016 11:10	23.29	103.4	7.15	1.0	SR9	11/13/2016 17:10	23.25	100.0	6.97	1.8	SR9	11/13/2016 23:10	22.93	98.6	6.92	1.1
SR9	11/13/2016 5:15	23.51	104.0	7.17	1.2	SR9	11/13/2016 11:15	23.29	104.4	7.21	1.9	SR9	11/13/2016 17:15	23.26	99.3	6.92	1.6	SR9	11/13/2016 23:15	22.94	99.1	6.95	0.9
SR9	11/13/2016 5:20	23.50	103.5	7.12	1.1	SR9	11/13/2016 11:20	23.28	103.9	7.18	1.4	SR9	11/13/2016 17:20	23.24	99.1	6.90	1.6	SR9	11/13/2016 23:20	22.93	99.3	6.97	0.9
SR9	11/13/2016 5:25	23.50	104.8	7.21	1.3	SR9	11/13/2016 11:25	23.30	103.5	7.15	1.8	SR9	11/13/2016 17:25	23.22	98.7	6.87	1.8	SR9	11/13/2016 23:25	22.91	99.3	6.97	0.9
SR9	11/13/2016 5:30	23.52	106.2	7.30	1.1	SR9	11/13/2016 11:30	23.29	101.5	7.02	1.3	SR9	11/13/2016 17:30	23.22	98.7	6.86	1.6	SR9	11/13/2016 23:30	22.91	99.1	6.95	1.0
SR9	11/13/2016 5:35	23.51	106.8	7.34	1.1	SR9	11/13/2016 11:35	23.29	102.9	7.11	1.7	SR9	11/13/2016 17:35	23.19	99.9	6.94	1.7	SR9	11/13/2016 23:35	22.90	99.5	6.98	0.8
SR9	11/13/2016 5:40	23.53	107.7	7.39	1.2	SR9	11/13/2016 11:40	23.30	102.5	7.08	1.4	SR9	11/13/2016 17:40	23.21	98.9	6.86	1.7	SR9	11/13/2016 23:40	22.89	98.5	6.91	0.8
SR9	11/13/2016 5:45	23.50	109.0	7.49	1.5	SR9	11/13/2016 11:45	23.30	103.4	7.15	1.5	SR9	11/13/2016 17:45	23.21	99.9	6.93	1.9	SR9	11/13/2016 23:45	22.89	98.8	6.94	0.9
SR9	11/13/2016 5:50	23.51	109.6	7.53	1.1	SR9	11/13/2016 11:50	23.30	101.4	7.01	1.1	SR9	11/13/2016 17:50	23.20	97.1	6.77	1.4	SR9	11/13/2016 23:50	22.87	99.4	6.97	0.7
SR9	11/13/2016 5:55	23.49	109.5	7.53	1.1	SR9	11/13/2016 11:55	23.29	100.2	6.93	1.8	SR9	11/13/2016 17:55	23.19	99.0	6.89	1.8	SR9	11/13/2016 23:55	22.87	99.8	7.00	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/13/2016 0:00	22.92	103.2	7.05	2.4	SR10	11/13/2016 6:00	22.99	108.7	7.42	2.3	SR10	11/13/2016 12:00	22.91	94.1	6.43	2.2	SR10	11/13/2016 18:00	22.90	91.2	6.25	2.5
SR10	11/13/2016 0:05	22.92	103.9	7.10	2.4	SR10	11/13/2016 6:05	23.01	104.1	7.11	2.3	SR10	11/13/2016 12:05	22.91	93.0	6.36	2.4	SR10	11/13/2016 18:05	22.90	92.6	6.34	2.4
SR10	11/13/2016 0:10	22.96	103.8	7.10	2.3	SR10	11/13/2016 6:10	23.00	105.0	7.17	2.2	SR10	11/13/2016 12:10	22.92	94.3	6.44	2.3	SR10	11/13/2016 18:10	22.90	90.1	6.17	2.5
SR10	11/13/2016 0:15	23.00	103.7	7.09	2.2	SR10	11/13/2016 6:15	23.00	105.0	7.17	2.2	SR10	11/13/2016 12:15	22.92	93.6	6.40	2.3	SR10	11/13/2016 18:15	22.90	91.4	6.26	2.6
SR10	11/13/2016 0:20	23.02	103.9	7.10	2.3	SR10	11/13/2016 6:20	22.96	105.9	7.23	2.2	SR10	11/13/2016 12:20	22.94	92.9	6.35	2.1	SR10	11/13/2016 18:20	22.90	91.7	6.28	2.6
SR10	11/13/2016 0:25	22.96	104.5	7.14	2.5	SR10	11/13/2016 6:25	22.97	105.2	7.18	2.3	SR10	11/13/2016 12:25	22.94	95.6	6.53	2.3	SR10	11/13/2016 18:25	22.92	93.4	6.40	2.8
SR10	11/13/2016 0:30	22.97	105.1	7.18	2.3	SR10	11/13/2016 6:30	22.98	104.1	7.10	2.7	SR10	11/13/2016 12:30	22.94	94.4	6.45	2.6	SR10	11/13/2016 18:30	22.91	94.1	6.44	2.5
SR10	11/13/2016 0:35	22.92	105.0	7.18	2.4	SR10	11/13/2016 6:35	22.96	102.6	7.00	2.2	SR10	11/13/2016 12:35	22.95	93.4	6.38	2.2	SR10	11/13/2016 18:35	22.92	94.7	6.48	2.4
SR10	11/13/2016 0:40	22.95	104.9	7.16	2.2	SR10	11/13/2016 6:40	22.95	104.6	7.14	2.2	SR10	11/13/2016 12:40	22.97	92.7	6.33	2.2	SR10	11/13/2016 18:40	22.93	92.8	6.36	2.6
SR10	11/13/2016 0:45	22.95	105.4	7.20	2.1	SR10	11/13/2016 6:45	22.95	105.6	7.21	2.3	SR10	11/13/2016 12:45	22.98	93.5	6.39	2.2	SR10	11/13/2016 18:45	22.96	93.9	6.43	2.7
SR10	11/13/2016 0:50	22.93	105.4	7.20	2.3	SR10	11/13/2016 6:50	22.95	104.7	7.15	2.2	SR10	11/13/2016 12:50	22.98	92.5	6.32	2.1	SR10	11/13/2016 18:50	22.96	94.7	6.48	2.5
SR10	11/13/2016 0:55	22.94	105.9	7.24	2.3	SR10	11/13/2016 6:55	22.94	104.3	7.12	2.3	SR10	11/13/2016 12:55	22.98	92.7	6.33	2.3	SR10	11/13/2016 18:55	22.97	94.6	6.48	2.6
SR10	11/13/2016 1:00	22.87	106.4	7.27	2.2	SR10	11/13/2016 7:00	22.95	104.7	7.15	2.1	SR10	11/13/2016 13:00	22.97	92.3	6.31	2.4	SR10	11/13/2016 19:00	22.97	97.4	6.67	2.4
SR10	11/13/2016 1:05	22.84	106.4	7.27	2.2	SR10	11/13/2016 7:05	22.93	105.5	7.20	2.2	SR10	11/13/2016 13:05	22.98	90.9	6.21	2.2	SR10	11/13/2016 19:05	22.96	93.2	6.38	2.6
SR10	11/13/2016 1:10	22.84	106.6	7.28	2.5	SR10	11/13/2016 7:10	22.91	104.2	7.11	2.2	SR10	11/13/2016 13:10	22.98	92.3	6.31	2.7	SR10	11/13/2016 19:10	22.90	93.6	6.41	3.4
SR10	11/13/2016 1:15	22.83	107.4	7.33	2.4	SR10	11/13/2016 7:15	22.95	104.2	7.11	2.6	SR10	11/13/2016 13:15	22.98	90.8	6.21	2.6	SR10	11/13/2016 19:15	22.86	93.4	6.40	2.7
SR10	11/13/2016 1:20	22.88	107.6	7.34	2.2	SR10	11/13/2016 7:20	22.94	103.2	7.05	2.2	SR10	11/13/2016 13:20	22.98	91.6	6.26	2.4	SR10	11/13/2016 19:20	22.90	94.7	6.49	2.6
SR10	11/13/2016 1:25	22.91	108.1	7.38	2.2	SR10	11/13/2016 7:25	22.93	103.8	7.09	3.1	SR10	11/13/2016 13:25	23.00	91.6	6.26	2.8	SR10	11/13/2016 19:25	22.86	94.3	6.46	2.5
SR10	11/13/2016 1:30	22.92	108.5	7.41	2.5	SR10	11/13/2016 7:30	22.89	103.4	7.06	2.5	SR10	11/13/2016 13:30	22.99	90.4	6.18	2.5	SR10	11/13/2016 19:30	22.86	92.5	6.33	2.6
SR10	11/13/2016 1:35	22.92	108.5	7.40	2.4	SR10	11/13/2016 7:35	22.92	104.1	7.11	2.7	SR10	11/13/2016 13:35	23.01	92.9	6.35	3.0	SR10	11/13/2016 19:35	22.87	92.2	6.31	2.4
SR10	11/13/2016 1:40	22.94	109.0	7.44	2.2	SR10	11/13/2016 7:40	22.92	107.4	7.33	2.3	SR10	11/13/2016 13:40	23.01	91.5	6.25	2.8	SR10	11/13/2016 19:40	22.87	91.8	6.29	2.9
SR10	11/13/2016 1:45	22.94	109.2	7.45	2.2	SR10	11/13/2016 7:45	22.92	103.1	7.04	2.4	SR10	11/13/2016 13:45	23.01	90.6	6.20	2.3	SR10	11/13/2016 19:45	22.88	91.2	6.24	2.5
SR10	11/13/2016 1:50	22.89	109.5	7.47	2.1	SR10	11/13/2016 7:50	22.94	102.2	6.98	2.2	SR10	11/13/2016 13:50	23.04	89.5	6.12	2.5	SR10	11/13/2016 19:50	22.86	90.4	6.19	3.0
SR10	11/13/2016 1:55	22.90	109.7	7.49	2.6	SR10	11/13/2016 7:55	22.89	102.0	6.96	2.1	SR10	11/13/2016 13:55	23.03	90.5	6.19	2.5	SR10	11/13/2016 19:55	22.88	90.7	6.21	2.7
SR10	11/13/2016 2:00	22.93	110.2	7.51	2.3	SR10	11/13/2016 8:00	22.92	101.2	6.91	2.2	SR10	11/13/2016 14:00	23.04	90.4	6.18	2.2	SR10	11/13/2016 20:00	22.89	90.4	6.19	2.7
SR10	11/13/2016 2:05	22.91	110.0	7.51	2.1	SR10	11/13/2016 8:05	22.91	99.0	6.76	2.2	SR10	11/13/2016 14:05	23.04	91.0	6.22	2.4	SR10	11/13/2016 20:05	22.85	89.4	6.12	2.9
SR10	11/13/2016 2:10	22.88	110.8	7.55	2.3	SR10	11/13/2016 8:10	22.90	98.6	6.73	2.4	SR10	11/13/2016 14:10	23.04	90.2	6.17	2.5	SR10	11/13/2016 20:10	22.85	90.3	6.19	2.6
SR10	11/13/2016 2:15	22.86	108.5	7.40	2.4	SR10	11/13/2016 8:15	22.93	103.7	7.08	2.2	SR10	11/13/2016 14:15	23.03	90.7	6.20	2.3	SR10	11/13/2016 20:15	22.82	91.6	6.27	2.8
SR10	11/13/2016 2:20	22.86	111.0	7.57	2.2	SR10	11/13/2016 8:20	22.91	99.5	6.80	2.2	SR10	11/13/2016 14:20	23.05	89.9	6.14	2.8	SR10	11/13/2016 20:20	22.82	91.3	6.25	2.5
SR10	11/13/2016 2:25	22.83	109.9	7.50	2.2	SR10	11/13/2016 8:25	22.91	103.5	7.07	2.2	SR10	11/13/2016 14:25	23.05	91.7	6.27	2.7	SR10	11/13/2016 20:25	22.82	88.8	6.08	2.5
SR10	11/13/2016 2:30	22.83	110.3	7.53	2.1	SR10	11/13/2016 8:30	22.92	101.1	6.90	2.2	SR10	11/13/2016 14:30	23.06	91.0	6.22	2.4	SR10	11/13/2016 20:30	22.81	90.9	6.22	2.7
SR10	11/13/2016 2:35	22.83	111.3	7.59	2.2	SR10	11/13/2016 8:35	22.92	100.5	6.86	2.2	SR10	11/13/2016 14:35	23.05	91.7	6.27	2.6	SR10	11/13/2016 20:35	22.81	91.6	6.27	2.7
SR10	11/13/2016 2:40	22.85	111.9	7.64	2.2	SR10	11/13/2016 8:40	22.92	101.5	6.93	2.5	SR10	11/13/2016 14:40	23.05	92.1	6.30	2.9	SR10	11/13/2016 20:40	22.82	92.1	6.30	2.8
SR10	11/13/2016 2:45	22.85	109.7	7.48	2.3	SR10	11/13/2016 8:45	22.91	100.4	6.86	2.3	SR10	11/13/2016 14:45	23.06	92.3	6.31	2.2	SR10	11/13/2016 20:45	22.84	91.2	6.25	2.7
SR10	11/13/2016 2:50	22.80	109.0	7.43	2.5	SR10	11/13/2016 8:50	22.91	100.3	6.85	2.6	SR10	11/13/2016 14:50	23.06	93.2	6.37	2.3	SR10	11/13/2016 20:50	22.78	92.4	6.32	2.7
SR10	11/13/2016 2:55	22.79	111.6	7.61	2.4	SR10	11/13/2016 8:55	22.91	99.3	6.78	2.2	SR10	11/13/2016 14:55	23.05	92.9	6.35	2.4	SR10	11/13/2016 20:55	22.82	92.8	6.35	2.8
SR10	11/13/2016 3:00	22.81	108.5	7.40	2.3	SR10	11/13/2016 9:00	22.91	101.0	6.90	2.3	SR10	11/13/2016 15:00	23.05	92.5	6.33	2.5	SR10	11/13/2016 21:00	22.82	93.2	6.38	2.9
SR10	11/13/2016 3:05	22.81	107.4	7.33	2.3	SR10	11/13/2016 9:05	22.91	99.8	6.82	2.3	SR10	11/13/2016 15:05	23.04	93.0	6.36	2.3	SR10	11/13/2016 21:05	22.83	93.4	6.40	2.8
SR10	11/13/2016 3:10	22.83	111.5	7.61	2.3	SR10	11/13/2016 9:10	22.91	97.4	6.65	2.1	SR10	11/13/2016 15:10	23.04	92.0	6.29	2.2	SR10	11/13/2016 21:10	22.82	93.7	6.42	2.7
SR10	11/13/2016 3:15	22.93	107.1	7.30	2.4	SR10	11/13/2016 9:15	22.89	98.8	6.74	2.2	SR10	11/13/2016 15:15	23.03	92.7	6.34	2.1	SR10	11/13/2016 21:15	22.82	94.4	6.47	3.1
SR10	11/13/2016 3:20	22.77	112.5	7.67	2.2	SR10	11/13/2016 9:20	22.86	96.4	6.58	2.2	SR10	11/13/2016 15:20	23.04	93.6	6.40	2.2	SR10	11/13/2016 21:20	22.88	94.1	6.44	2.7
SR10	11/13/2016 3:25	22.88	106.0	7.23	2.3	SR10	11/13/2016 9:25	22.86	98.2	6.71	2.1	SR10	11/13/2016 15:25	23.09	93.8	6.41	2.3	SR10	11/13/2016 21:25	22.89	94.0	6.44	2.8
SR10	11/13/2016 3:30	22.90	108.1	7.37	2.3	SR10	11/13/2016 9:30	22.87	94.4	6.45	2.3	SR10	11/13/2016 15:30	23.10	93.3	6.38	2.9	SR10	11/13/2016 21:30	22.92	91.4	6.26	2.7
SR10	11/13/2016 3:35	22.87	113.7	7.75	2.3	SR10	11/13/2016 9:35	22.87	93.0	6.35	2.3	SR10	11/13/2016 15:35	23.10	93.2	6.37	2.6	SR10	11/13/2016 21:35	22.92	93.3	6.39	2.7
SR10	11/13/2016 3:40	22.90	108.6	7.41	2.3	SR10	11/13/2016 9:40	22.87	94.9	6.48	2.3	SR10	11/13/2016 15:40	23.11	93.8	6.42	2.5	SR10	11/13/2016 21:40	22.90	92.7	6.35	2.5
SR10	11/13/2016 3:45	22.92	112.1	7.64	2.1	SR10	11/13/2016 9:45	22.87	92.9	6.35	2.3	SR10	11/13/2016 15:45	23.10	93.1	6.37	3.0	SR10	11/13/2016 21:45	22.85	93.4	6.40	2.5
SR10	11/13/2016 3:50	22.87	111.6	7.61	2.2	SR10	11/13/2016 9:50	22.87	92.6	6.32	2.2	SR10	11/13/2016 15:50	23.11	93.7	6.41	2.6	SR10	11/13/2016 21:50	22.85	92.0	6.30	2.6
SR10	11/13/2016 3:55	22.90	114.3	7.79	2.2	SR10	11/13/2016 9:55	22.87	92.6	6.32	2.1	SR10	11/13/2016 15:55	23.09	94.0	6.43	2.7	SR10	11/13/2016 21:55	22.91	91.0	6.23	2.9
SR10	11/13/2016 4:00	22.91	113.2	7.72	2.2	SR10	11/13/2016 10:00	22.89	93.7	6.40	2.3	SR10	11/13/2016 16:00	23.08	93.5	6.40	2.5	SR10	11/13/2016 22:00	22.91	90.1	6.17	2.7
SR10	11/13/2016 4:05	22.86	113.3	7.73	2.4	SR10	11/13/2016 10:05	22.86	94.1	6.43	2.1	SR10	11/13/2016 16:05	23.09	94.5	6.46	2.3	SR10	11/13/2016 22:05	22.89	91.0	6.23	2.4
SR10	11/13/2016 4:10	22.91	109.1	7.44	2.2	SR10	11/13/2016 10:10	22.85	95.0	6.49	2.6	SR10	11/13/2016 16:10	23.09	93.2	6.38	2.5	SR10	11/13/2016 22:10	22.91	90.4	6.19	2.5
SR10	11/13/2016 4:15	22.90	111.0	7.57	2.2	SR10	11/13/2016 10:15	22.85	94.4	6.45	2.2	SR10	11/13/2016 16:15	23.10	93.2	6.38	2.4	SR10	11/13/2016 22:15	22.89	90.8	6.22	2.4
SR10	11/13/2016 4:20	22.93	111.7	7.62	2.2	SR10	11/13/2016 10:20	22.86	93.8	6.41	2.0	SR10	11/13/2016 16:20	23.09	94.2	6.44	2.4	SR10	11/13/2016 22:20	22.82	92.4	6.33	2.5
SR10	11/13/2016 4:25	22.93	112.5	7.67	2.1	SR10	11/13/2016 10:25	22.85	93.4	6.38	2.1	SR10	11/13/2016 16:25	23.06	92.2	6.31	2.5	SR10	11/13/2016 22:25	22.87	93.1	6.38	2.6
SR10	11/13/2016 4:30	22.92	113.8	7.76	2.3	SR10	11/13/2016 10:30	22.85	94.4	6.45	2.4	SR10	11/13/2016 16:30	23.06	90.6	6.20	2.2	SR10	11/13/2016 22:30	22.89	93.1	6.38	2.5
SR10	11/13/2016 4:35	22.92	113.2	7.72	2.4	SR10	11/13/2016 10:35	22.85	93.8	6.41	2.2	SR10	11/13/2016 16:35	23.05	91.2	6.24	2.3	SR10	11/13/2016 22:35	22.86	92.1	6.31	2.5
SR10	11/13/2016 4:40	22.92	112.7	7.69	2.4	SR10	11/13/2016 10:40	22.85	95.1	6.50	2.2	SR10	11/13/2016 16:40	23.04	91.7	6.28	2.6	SR10	11/13/2016 22:40	22.89	93.7	6.41	2.8
SR10	11/13/2016 4:45	22.86	109.3	7.45	2.2	SR10	11/13/2016 10:45	22.85	93.5	6.39	2.3	SR10	11/13/2016 16:45	23.04	90.4	6.18	2.5	SR10	11/13/2016 22:45	22.90	95.4	6.53	2.6
SR10	11/13/2016 4:50	22.93	104.6	7.14	2.5	SR10	11/13/2016 10:50	22.85	91.7	6.26	2.2	SR10	11/13/2016 16:50	23.04	96.0	6.57	2.5	SR10	11/13/2016 22:50	22.88	94.7	6.49	2.6
SR10	11/13/2016 4:55	22.95	104.3	7.12	2.1	SR10	11/13/2016 10:55	22.86	94.2	6.43	2.5	SR10	11/13/2016 16:55	23.03	91.3	6.25	2.4	SR10	11/13/2016 22:55	22.89	94.2	6.45	2.8
SR10	11/13/2016 5:00	22.97	105.2	7.18	2.4	SR10	11/13/2016 11:00	22.86	93.3	6.37	2.3	SR10	11/13/2016 17:00	23.02	93.1	6.37	2.7	SR10	11/13/2016 23:00	22.88	92.9	6.36	2.6
SR10	11/13/2016 5:05	22.97	100.2	6.84	2.3	SR10	11/13/2016 11:05	22.86	92.4	6.31	2.4	SR10	11/13/2016 17:05	23.03	92.9	6.36	2.4	SR10	11/13/2016 23:05	22.89	93.4	6.40	2.7
SR10	11/13/2016 5:10	22.99	100.4	6.85	2.3	SR10	11/13/2016 11:10	22.87	93.1	6.36	2.4	SR10	11/13/2016 17:10	23.02	89.8	6.14	2.4	SR10	11/13/2016 23:10	22.89	92.5	6.34	3.1
SR10	11/13/2016 5:15	22.99	103.2	7.05	2.2	SR10	11/13/2016 11:15	22.89	91.9	6.28	2.5	SR10	11/13/2016 17:15	23.01	91.0	6.22	2.3	SR10	11/13/2016 23:15	22.88	93.3	6.39	2.5
SR10	11/13/2016 5:20	23.00	102.0	6.97	2.4	SR10	11/13/2016 11:20	22.91	90.0	6.15	2.1	SR10	11/13/2016 17:20	23.01	90.7	6.21	2.4	SR10	11/13/2016 23:20	22.86	92.2	6.32	2.7
SR10	11/13/2016 5:25	22.99	101.0	6.90	2.3	SR10	11/13/2016 11:25	22.92	91.8	6.27	2.5	SR10	11/13/2016 17:25	22.97	89.7	6.14	2.5	SR10	11/13/2016 23:25	22.90	92.8	6.36	2.8
SR10	11/13/2016 5:30	22.97	101.3	6.91	2.4	SR10	11/13/2016 11:30	22.92	90.5	6.18	2.4	SR10	11/13/2016 17:30	22.93	92.8	6.35	2.4	SR10	11/13/2016 23:30	22.86	93.0	6.37	2.5
SR10	11/13/2016 5:35	23.00	101.5	6.93	2.2	SR10	11/13/2016 11:35	22.91	90.0	6.15	2.5	SR10	11/13/2016 17:35	22.93	94.8	6.49	2.5	SR10	11/13/2016 23:35	22.83	95.9	6.57	2.4
SR10	11/13/2016 5:40	23.00	106.8	7.29	2.2	SR10	11/13/2016 11:40	22.91	92.4	6.31	2.7	SR10	11/13/2016 17:40	22.92	93.3	6.38	2.4	SR10	11/13/2016 23:40	22.82	102.3	7.00	2.4
SR10	11/13/2016 5:45	23.00	110.5	7.55	2.5	SR10	11/13/2016 11:45	22.91	91.9	6.28	2.1	SR10	11/13/2016 17:45	22.92	91.2	6.24	2.3	SR10	11/13/2016 23:45	22.78	101.2	6.93	2.4
SR10	11/13/2016 5:50	22.99	107.4	7.33	2.2	SR10	11/13/2016 11:50	22.91	92.8	6.34	2.2	SR10	11/13/2016 17:50	22.91	92.8	6.35	2.3	SR10	11/13/2016 23:50	22.78	108.9	7.45	2.3
SR10	11/13/2016 5:55	23.00	108.8	7.43	2.2	SR10	11/13/2016 11:55	22.91	95.0	6.49	2.4	SR10	11/13/2016 17:55	22.91	90.4	6.18	2.4	SR10	11/13/2016 23:55	22.76	109.9	7.51	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/13/2016 0:00	21.95	91.8	6.73	0.7	SR11	11/13/2016 6:00	21.81	93.7	6.40	0.8	SR11	11/13/2016 12:00	22.24	93.5	6.40	1.4	SR11	11/13/2016 18:00	22.14	90.1	6.17	1.7
SR11	11/13/2016 0:05	21.94	92.8	6.80	0.6	SR11	11/13/2016 6:05	21.82	94.1	6.43	0.9	SR11	11/13/2016 12:05	22.24	94.5	6.46	1.4	SR11	11/13/2016 18:05	22.14	91.0	6.23	1.1
SR11	11/13/2016 0:10	21.95	90.5	6.63	0.6	SR11	11/13/2016 6:10	21.81	95.0	6.49	1.1	SR11	11/13/2016 12:10	22.24	93.2	6.38	1.4	SR11	11/13/2016 18:10	22.14	90.4	6.19	1.4
SR11	11/13/2016 0:15	21.94	91.8	6.72	0.7	SR11	11/13/2016 6:15	21.80	94.4	6.45	0.8	SR11	11/13/2016 12:15	22.25	93.2	6.38	1.3	SR11	11/13/2016 18:15	22.13	90.8	6.22	0.8
SR11	11/13/2016 0:20	21.93	91.6	6.71	0.7	SR11	11/13/2016 6:20	21.79	93.8	6.41	0.9	SR11	11/13/2016 12:20	22.24	94.2	6.44	1.3	SR11	11/13/2016 18:20	22.14	92.4	6.33	0.8
SR11	11/13/2016 0:25	21.93	93.2	6.83	0.8	SR11	11/13/2016 6:25	21.79	93.4	6.38	0.7	SR11	11/13/2016 12:25	22.24	92.2	6.31	1.9	SR11	11/13/2016 18:25	22.14	93.1	6.38	1.0
SR11	11/13/2016 0:30	21.94	93.2	6.83	0.8	SR11	11/13/2016 6:30	21.79	94.4	6.45	0.7	SR11	11/13/2016 12:30	22.23	90.6	6.20	1.4	SR11	11/13/2016 18:30	22.15	93.1	6.38	1.0
SR11	11/13/2016 0:35	21.93	91.5	6.70	0.7	SR11	11/13/2016 6:35	21.81	93.8	6.41	0.7	SR11	11/13/2016 12:35	22.23	91.2	6.24	1.3	SR11	11/13/2016 18:35	22.15	92.1	6.31	0.7
SR11	11/13/2016 0:40	21.93	92.4	6.77	0.6	SR11	11/13/2016 6:40	21.82	95.1	6.50	0.7	SR11	11/13/2016 12:40	22.24	91.7	6.28	1.5	SR11	11/13/2016 18:40	22.15	93.7	6.41	0.9
SR11	11/13/2016 0:45	21.92	91.7	6.72	0.8	SR11	11/13/2016 6:45	21.86	93.5	6.39	0.7	SR11	11/13/2016 12:45	22.24	90.4	6.18	1.3	SR11	11/13/2016 18:45	22.15	95.4	6.53	0.7
SR11	11/13/2016 0:50	21.92	91.8	6.72	0.7	SR11	11/13/2016 6:50	21.97	91.7	6.26	0.7	SR11	11/13/2016 12:50	22.24	96.0	6.57	2.3	SR11	11/13/2016 18:50	22.15	94.7	6.49	0.7
SR11	11/13/2016 0:55	21.92	92.5	6.78	0.9	SR11	11/13/2016 6:55	21.96	94.2	6.43	0.9	SR11	11/13/2016 12:55	22.23	91.3	6.25	1.6	SR11	11/13/2016 18:55	22.15	94.2	6.45	0.7
SR11	11/13/2016 1:00	21.91	91.5	6.71	0.6	SR11	11/13/2016 7:00	21.97	93.3	6.37	0.8	SR11	11/13/2016 13:00	22.24	93.1	6.37	1.6	SR11	11/13/2016 19:00	22.15	92.9	6.36	0.7
SR11	11/13/2016 1:05	21.91	92.5	6.78	0.6	SR11	11/13/2016 7:05	21.95	92.4	6.31	0.8	SR11	11/13/2016 13:05	22.25	92.9	6.36	1.7	SR11	11/13/2016 19:05	22.13	93.4	6.40	0.8
SR11	11/13/2016 1:10	21.91	91.5	6.71	1.0	SR11	11/13/2016 7:10	21.95	93.1	6.36	1.2	SR11	11/13/2016 13:10	22.27	89.8	6.14	1.7	SR11	11/13/2016 19:10	22.13	92.5	6.34	0.9
SR11	11/13/2016 1:15	21.91	91.4	6.70	0.7	SR11	11/13/2016 7:15	21.94	91.9	6.28	0.8	SR11	11/13/2016 13:15	22.26	91.0	6.22	1.8	SR11	11/13/2016 19:15	22.15	93.3	6.39	1.0
SR11	11/13/2016 1:20	21.90	91.7	6.73	0.8	SR11	11/13/2016 7:20	21.94	90.0	6.15	0.8	SR11	11/13/2016 13:20	22.24	90.7	6.21	2.1	SR11	11/13/2016 19:20	22.14	92.2	6.32	0.9
SR11	11/13/2016 1:25	21.90	93.7	6.87	0.7	SR11	11/13/2016 7:25	21.96	91.8	6.27	0.9	SR11	11/13/2016 13:25	22.26	89.7	6.14	2.6	SR11	11/13/2016 19:25	22.13	92.8	6.36	0.9
SR11	11/13/2016 1:30	21.90	89.4	6.56	0.6	SR11	11/13/2016 7:30	21.97	90.5	6.18	0.8	SR11	11/13/2016 13:30	22.26	92.8	6.35	2.0	SR11	11/13/2016 19:30	22.13	93.0	6.37	0.8
SR11	11/13/2016 1:35	21.90	91.4	6.70	0.7	SR11	11/13/2016 7:35	21.97	90.0	6.15	0.9	SR11	11/13/2016 13:35	22.25	94.8	6.49	1.9	SR11	11/13/2016 19:35	22.11	98.1	6.70	1.0
SR11	11/13/2016 1:40	21.90	91.3	6.69	0.7	SR11	11/13/2016 7:40	21.96	92.4	6.31	0.7	SR11	11/13/2016 13:40	22.25	93.3	6.38	1.6	SR11	11/13/2016 19:40	22.11	98.4	6.73	0.8
SR11	11/13/2016 1:45	21.90	90.9	6.67	0.5	SR11	11/13/2016 7:45	21.94	91.9	6.28	0.9	SR11	11/13/2016 13:45	22.24	91.2	6.24	2.4	SR11	11/13/2016 19:45	22.12	95.9	6.55	0.8
SR11	11/13/2016 1:50	21.90	91.1	6.68	0.6	SR11	11/13/2016 7:50	21.93	92.8	6.34	0.9	SR11	11/13/2016 13:50	22.24	92.8	6.35	1.6	SR11	11/13/2016 19:50	22.11	97.0	6.63	0.9
SR11	11/13/2016 1:55	21.90	91.6	6.71	2.0	SR11	11/13/2016 7:55	21.95	95.0	6.49	0.9	SR11	11/13/2016 13:55	22.23	90.4	6.18	1.8	SR11	11/13/2016 19:55	22.11	97.6	6.67	0.7
SR11	11/13/2016 2:00	21.90	93.2	6.83	0.6	SR11	11/13/2016 8:00	21.94	94.1	6.43	2.7	SR11	11/13/2016 14:00	22.25	91.2	6.25	2.3	SR11	11/13/2016 20:00	22.09	97.3	6.65	0.7
SR11	11/13/2016 2:05	21.90	94.3	6.91	0.9	SR11	11/13/2016 8:05	21.94	93.0	6.36	0.9	SR11	11/13/2016 14:05	22.23	92.6	6.34	1.5	SR11	11/13/2016 20:05	22.09	96.7	6.61	0.9
SR11	11/13/2016 2:10	21.91	95.1	6.97	0.8	SR11	11/13/2016 8:10	21.87	94.3	6.44	0.8	SR11	11/13/2016 14:10	22.23	90.1	6.17	1.6	SR11	11/13/2016 20:10	22.08	96.7	6.61	1.0
SR11	11/13/2016 2:15	21.91	94.7	6.95	0.8	SR11	11/13/2016 8:15	21.92	93.6	6.40	0.9	SR11	11/13/2016 14:15	22.23	91.4	6.26	1.5	SR11	11/13/2016 20:15	22.10	96.5	6.60	1.9
SR11	11/13/2016 2:20	21.90	94.5	6.93	0.8	SR11	11/13/2016 8:20	21.87	92.9	6.35	1.0	SR11	11/13/2016 14:20	22.23	91.7	6.28	1.5	SR11	11/13/2016 20:20	22.09	96.0	6.56	0.7
SR11	11/13/2016 2:25	21.90	94.7	6.94	0.7	SR11	11/13/2016 8:25	21.84	95.6	6.53	1.1	SR11	11/13/2016 14:25	22.20	93.4	6.40	2.7	SR11	11/13/2016 20:25	22.08	96.1	6.57	0.7
SR11	11/13/2016 2:30	21.90	94.1	6.90	0.8	SR11	11/13/2016 8:30	21.86	94.4	6.45	0.8	SR11	11/13/2016 14:30	22.20	94.1	6.44	1.5	SR11	11/13/2016 20:30	22.08	95.6	6.54	0.8
SR11	11/13/2016 2:35	21.89	94.6	6.94	0.8	SR11	11/13/2016 8:35	21.82	93.4	6.38	0.8	SR11	11/13/2016 14:35	22.18	94.7	6.48	2.8	SR11	11/13/2016 20:35	22.08	95.6	6.54	0.7
SR11	11/13/2016 2:40	21.89	94.8	6.95	0.7	SR11	11/13/2016 8:40	21.82	92.7	6.33	0.7	SR11	11/13/2016 14:40	22.18	92.8	6.36	1.5	SR11	11/13/2016 20:40	22.10	95.9	6.56	0.9
SR11	11/13/2016 2:45	21.88	94.8	6.95	0.7	SR11	11/13/2016 8:45	21.83	93.5	6.39	0.7	SR11	11/13/2016 14:45	22.20	93.9	6.43	1.3	SR11	11/13/2016 20:45	22.08	95.4	6.52	0.9
SR11	11/13/2016 2:50	21.88	94.6	6.94	0.8	SR11	11/13/2016 8:50	21.81	92.5	6.32	0.9	SR11	11/13/2016 14:50	22.15	94.7	6.48	1.4	SR11	11/13/2016 20:50	22.08	94.3	6.45	1.1
SR11	11/13/2016 2:55	21.86	94.8	6.95	0.8	SR11	11/13/2016 8:55	21.84	92.7	6.33	1.1	SR11	11/13/2016 14:55	22.22	94.6	6.48	1.4	SR11	11/13/2016 20:55	22.09	95.1	6.51	0.8
SR11	11/13/2016 3:00	21.85	94.6	6.93	0.8	SR11	11/13/2016 9:00	21.82	92.3	6.31	0.8	SR11	11/13/2016 15:00	22.20	97.4	6.67	1.0	SR11	11/13/2016 21:00	22.08	97.5	6.67	0.8
SR11	11/13/2016 3:05	21.86	94.2	6.91	0.9	SR11	11/13/2016 9:05	21.83	90.9	6.21	1.1	SR11	11/13/2016 15:05	22.23	93.2	6.38	1.2	SR11	11/13/2016 21:05	22.08	94.9	6.49	0.9
SR11	11/13/2016 3:10	21.86	94.1	6.90	0.8	SR11	11/13/2016 9:10	21.97	92.3	6.31	0.8	SR11	11/13/2016 15:10	22.15	93.6	6.41	1.3	SR11	11/13/2016 21:10	22.08	94.5	6.47	0.8
SR11	11/13/2016 3:15	21.85	93.3	6.85	0.8	SR11	11/13/2016 9:15	22.06	90.8	6.21	0.8	SR11	11/13/2016 15:15	22.23	93.4	6.40	1.3	SR11	11/13/2016 21:15	22.08	95.6	6.54	0.7
SR11	11/13/2016 3:20	21.85	93.2	6.83	0.7	SR11	11/13/2016 9:20	22.05	91.6	6.26	0.8	SR11	11/13/2016 15:20	22.21	94.7	6.49	1.3	SR11	11/13/2016 21:20	22.08	97.8	6.69	1.0
SR11	11/13/2016 3:25	21.83	92.5	6.79	1.2	SR11	11/13/2016 9:25	22.06	91.6	6.26	0.8	SR11	11/13/2016 15:25	22.22	94.3	6.46	1.2	SR11	11/13/2016 21:25	22.08	95.8	6.56	0.9
SR11	11/13/2016 3:30	21.83	92.9	6.81	1.2	SR11	11/13/2016 9:30	22.08	90.4	6.18	0.8	SR11	11/13/2016 15:30	22.21	92.5	6.33	0.9	SR11	11/13/2016 21:30	22.08	95.9	6.56	0.8
SR11	11/13/2016 3:35	21.84	93.0	6.82	0.8	SR11	11/13/2016 9:35	22.10	92.9	6.35	0.6	SR11	11/13/2016 15:35	22.18	92.2	6.31	1.0	SR11	11/13/2016 21:35	22.08	96.1	6.58	0.9
SR11	11/13/2016 3:40	21.83	91.9	6.75	0.9	SR11	11/13/2016 9:40	22.11	91.5	6.25	0.7	SR11	11/13/2016 15:40	22.19	91.8	6.29	1.2	SR11	11/13/2016 21:40	22.09	95.0	6.50	1.0
SR11	11/13/2016 3:45	21.84	92.2	6.76	0.9	SR11	11/13/2016 9:45	22.12	90.6	6.20	1.3	SR11	11/13/2016 15:45	22.18	91.2	6.24	0.9	SR11	11/13/2016 21:45	22.08	95.7	6.54	0.8
SR11	11/13/2016 3:50	21.83	91.5	6.71	1.1	SR11	11/13/2016 9:50	22.11	89.5	6.12	0.7	SR11	11/13/2016 15:50	22.17	90.4	6.19	1.1	SR11	11/13/2016 21:50	22.08	95.9	6.56	0.9
SR11	11/13/2016 3:55	21.82	92.8	6.81	0.9	SR11	11/13/2016 9:55	22.12	90.5	6.19	0.9	SR11	11/13/2016 15:55	22.21	90.7	6.21	1.2	SR11	11/13/2016 21:55	22.08	95.2	6.51	0.9
SR11	11/13/2016 4:00	21.82	92.9	6.82	0.8	SR11	11/13/2016 10:00	22.15	90.4	6.18	0.8	SR11	11/13/2016 16:00	22.21	90.4	6.19	1.5	SR11	11/13/2016 22:00	22.08	96.5	6.61	0.8
SR11	11/13/2016 4:05	21.81	93.2	6.83	1.0	SR11	11/13/2016 10:05	22.15	91.0	6.22	0.9	SR11	11/13/2016 16:05	22.20	89.4	6.12	1.2	SR11	11/13/2016 22:05	22.08	94.7	6.48	1.1
SR11	11/13/2016 4:10	21.82	94.9	6.96	1.0	SR11	11/13/2016 10:10	22.15	90.2	6.17	1.2	SR11	11/13/2016 16:10	22.20	90.3	6.19	1.3	SR11	11/13/2016 22:10	22.08	95.9	6.56	1.1
SR11	11/13/2016 4:15	21.82	95.0	6.97	0.8	SR11	11/13/2016 10:15	22.15	90.7	6.20	0.9	SR11	11/13/2016 16:15	22.19	91.6	6.27	1.1	SR11	11/13/2016 22:15	22.08	97.4	6.67	0.8
SR11	11/13/2016 4:20	21.82	94.0	6.89	0.9	SR11	11/13/2016 10:20	22.16	89.9	6.14	0.9	SR11	11/13/2016 16:20	22.20	91.3	6.25	1.1	SR11	11/13/2016 22:20	22.09	96.5	6.60	0.9
SR11	11/13/2016 4:25	21.81	94.1	6.90	0.9	SR11	11/13/2016 10:25	22.16	91.7	6.27	0.8	SR11	11/13/2016 16:25	22.18	88.8	6.08	1.2	SR11	11/13/2016 22:25	22.08	97.1	6.64	0.8
SR11	11/13/2016 4:30	21.80	94.6	6.94	0.8	SR11	11/13/2016 10:30	22.16	91.0	6.22	0.8	SR11	11/13/2016 16:30	22.18	90.9	6.22	0.9	SR11	11/13/2016 22:30	22.08	95.9	6.56	1.4
SR11	11/13/2016 4:35	21.81	94.7	6.95	1.3	SR11	11/13/2016 10:35	22.17	91.7	6.27	1.1	SR11	11/13/2016 16:35	22.19	91.6	6.27	1.4	SR11	11/13/2016 22:35	22.07	97.3	6.66	0.9
SR11	11/13/2016 4:40	21.81	94.9	6.96	1.0	SR11	11/13/2016 10:40	22.18	92.1	6.30	1.2	SR11	11/13/2016 16:40	22.18	92.1	6.30	4.3	SR11	11/13/2016 22:40	22.06	96.5	6.61	1.5
SR11	11/13/2016 4:45	21.82	95.2	6.98	0.9	SR11	11/13/2016 10:45	22.20	92.3	6.31	1.0	SR11	11/13/2016 16:45	22.19	91.2	6.25	1.6	SR11	11/13/2016 22:45	22.06	96.9	6.63	0.7
SR11	11/13/2016 4:50	21.81	94.8	6.96	0.8	SR11	11/13/2016 10:50	22.20	93.2	6.37	1.1	SR11	11/13/2016 16:50	22.18	92.4	6.32	1.2	SR11	11/13/2016 22:50	22.05	93.8	6.42	0.8
SR11	11/13/2016 4:55	21.81	99.3	6.78	1.0	SR11	11/13/2016 10:55	22.18	92.9	6.35	0.9	SR11	11/13/2016 16:55	22.18	92.8	6.35	1.3	SR11	11/13/2016 22:55	22.07	94.3	6.45	0.9
SR11	11/13/2016 5:00	21.81	101.0	6.90	0.9	SR11	11/13/2016 11:00	22.19	92.5	6.33	1.1	SR11	11/13/2016 17:00	22.17	93.2	6.38	1.4	SR11	11/13/2016 23:00	22.09	95.4	6.53	0.8
SR11	11/13/2016 5:05	21.80	99.8	6.82	0.8	SR11	11/13/2016 11:05	22.18	93.0	6.36	1.0	SR11	11/13/2016 17:05	22.17	93.4	6.40	1.4	SR11	11/13/2016 23:05	22.07	95.0	6.50	0.7
SR11	11/13/2016 5:10	21.81	97.4	6.65	0.9	SR11	11/13/2016 11:10	22.19	92.0	6.29	1.0	SR11	11/13/2016 17:10	22.18	93.7	6.42	1.4	SR11	11/13/2016 23:10	22.07	95.1	6.51	0.8
SR11	11/13/2016 5:15	21.81	98.8	6.74	0.9	SR11	11/13/2016 11:15	22.19	92.7	6.34	1.0	SR11	11/13/2016 17:15	22.16	94.4	6.47	1.4	SR11	11/13/2016 23:15	22.07	95.2	6.51	1.0
SR11	11/13/2016 5:20	21.81	96.4	6.58	0.8	SR11	11/13/2016 11:20	22.20	93.6	6.40	1.0	SR11	11/13/2016 17:20	22.17	94.1	6.44	1.3	SR11	11/13/2016 23:20	22.06	93.9	6.43	0.9
SR11	11/13/2016 5:25	21.81	98.2	6.71	0.8	SR11	11/13/2016 11:25	22.20	93.8	6.41	1.0	SR11	11/13/2016 17:25	22.17	94.0	6.44	1.7	SR11	11/13/2016 23:25	22.07	94.0	6.43	0.7
SR11	11/13/2016 5:30	21.81	94.4	6.45	1.0	SR11	11/13/2016 11:30	22.20	93.3	6.38	1.1	SR11	11/13/2016 17:30	22.15	91.4	6.26	1.3	SR11	11/13/2016 23:30	22.08	93.3	6.38	0.5
SR11	11/13/2016 5:35	21.81	93.0	6.35	0.9	SR11	11/13/2016 11:35	22.22	93.2	6.37	1.7	SR11	11/13/2016 17:35	22.17	93.3	6.39	1.8	SR11	11/13/2016 23:35	22.09	92.8	6.35	0.6
SR11	11/13/2016 5:40	21.80	94.9	6.48	1.0	SR11	11/13/2016 11:40	22.23	93.8	6.42	1.8	SR11	11/13/2016 17:40	22.14	92.7	6.35	1.4	SR11	11/13/2016 23:40	22.06	91.7	6.27	0.8
SR11	11/13/2016 5:45	21.81	92.9	6.35	1.1	SR11	11/13/2016 11:45	22.24	93.1	6.37	1.4	SR11	11/13/2016 17:45	22.14	93.4	6.40	1.6	SR11	11/13/2016 23:45	22.08	90.9	6.22	0.9
SR11	11/13/2016 5:50	21.80	92.6	6.32	1.2	SR11	11/13/2016 11:50	22.24	93.7	6.41	1.3	SR11	11/13/2016 17:50	22.14	92.0	6.30	1.6	SR11	11/13/2016 23:50	22.08	90.6	6.20	0.7
SR11	11/13/2016 5:55	21.80	92.6	6.32	0.9	SR11	11/13/2016 11:55	22.24	94.0	6.43	1.9	SR11	11/13/2016 17:55	22.15	91.0	6.23	1.6	SR11	11/13/2016 23:55	22.06	90.3	6.18	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/13/2016 0:01	22.57	93.9	6.39	3.4	SR12	11/13/2016 6:01	22.50	90.2	6.14	3.7	SR12	11/13/2016 12:01	22.44	90.4	6.16	2.3	SR12	11/13/2016 18:01	22.50	86.6	5.90	1.7
SR12	11/13/2016 0:06	22.54	94.4	6.43	3.2	SR12	11/13/2016 6:06	22.50	89.6	6.10	3.1	SR12	11/13/2016 12:06	22.46	89.9	6.13	2.1	SR12	11/13/2016 18:06	22.49	86.5	5.89	1.7
SR12	11/13/2016 0:11	22.55	93.8	6.39	3.1	SR12	11/13/2016 6:11	22.50	89.6	6.11	3.7	SR12	11/13/2016 12:11	22.46	90.6	6.18	2.2	SR12	11/13/2016 18:11	22.48	85.8	5.85	1.6
SR12	11/13/2016 0:16	22.55	94.5	6.44	2.8	SR12	11/13/2016 6:16	22.50	87.6	5.96	4.2	SR12	11/13/2016 12:16	22.46	90.3	6.16	2.2	SR12	11/13/2016 18:16	22.46	85.9	5.85	1.7
SR12	11/13/2016 0:21	22.54	94.9	6.46	8.6	SR12	11/13/2016 6:21	22.50	86.2	5.87	3.0	SR12	11/13/2016 12:21	22.46	91.1	6.21	2.2	SR12	11/13/2016 18:21	22.47	85.4	5.82	1.6
SR12	11/13/2016 0:26	22.53	95.4	6.50	3.3	SR12	11/13/2016 6:26	22.50	86.5	5.88	4.1	SR12	11/13/2016 12:26	22.47	91.1	6.22	2.2	SR12	11/13/2016 18:26	22.48	85.3	5.81	1.6
SR12	11/13/2016 0:31	22.52	94.9	6.46	3.9	SR12	11/13/2016 6:31	22.50	85.7	5.83	3.2	SR12	11/13/2016 12:31	22.46	90.7	6.19	2.0	SR12	11/13/2016 18:31	22.48	85.6	5.84	1.6
SR12	11/13/2016 0:36	22.52	95.7	6.52	5.6	SR12	11/13/2016 6:36	22.50	87.0	5.92	3.7	SR12	11/13/2016 12:36	22.47	90.5	6.17	2.3	SR12	11/13/2016 18:36	22.48	85.3	5.82	1.7
SR12	11/13/2016 0:41	22.52	95.1	6.48	3.8	SR12	11/13/2016 6:41	22.50	87.1	5.93	3.5	SR12	11/13/2016 12:41	22.45	91.0	6.21	2.2	SR12	11/13/2016 18:41	22.48	85.4	5.82	1.9
SR12	11/13/2016 0:46	22.52	95.1	6.48	4.0	SR12	11/13/2016 6:46	22.50	87.6	5.96	3.9	SR12	11/13/2016 12:46	22.45	90.9	6.21	2.1	SR12	11/13/2016 18:46	22.47	85.8	5.85	2.1
SR12	11/13/2016 0:51	22.52	95.6	6.51	3.6	SR12	11/13/2016 6:51	22.50	87.1	5.93	4.1	SR12	11/13/2016 12:51	22.46	90.6	6.18	2.0	SR12	11/13/2016 18:51	22.47	87.4	5.96	1.7
SR12	11/13/2016 0:56	22.51	95.1	6.48	3.7	SR12	11/13/2016 6:56	22.50	87.0	5.92	3.7	SR12	11/13/2016 12:56	22.47	90.3	6.16	2.0	SR12	11/13/2016 18:56	22.47	87.4	5.95	1.6
SR12	11/13/2016 1:01	22.51	95.6	6.51	3.5	SR12	11/13/2016 7:01	22.51	87.2	5.93	4.2	SR12	11/13/2016 13:01	22.51	90.2	6.16	1.9	SR12	11/13/2016 19:01	22.47	89.2	6.08	1.7
SR12	11/13/2016 1:06	22.51	95.0	6.47	3.6	SR12	11/13/2016 7:06	22.50	87.1	5.92	3.3	SR12	11/13/2016 13:06	22.52	89.8	6.13	2.0	SR12	11/13/2016 19:06	22.47	88.8	6.05	1.9
SR12	11/13/2016 1:11	22.51	96.2	6.56	3.7	SR12	11/13/2016 7:11	22.50	87.3	5.94	4.0	SR12	11/13/2016 13:11	22.51	90.8	6.20	2.1	SR12	11/13/2016 19:11	22.48	88.4	6.02	2.0
SR12	11/13/2016 1:16	22.51	96.4	6.56	3.9	SR12	11/13/2016 7:16	22.51	87.1	5.92	3.7	SR12	11/13/2016 13:16	22.50	90.8	6.20	1.8	SR12	11/13/2016 19:16	22.47	88.7	6.04	2.2
SR12	11/13/2016 1:21	22.52	95.1	6.48	3.8	SR12	11/13/2016 7:21	22.51	87.2	5.93	3.9	SR12	11/13/2016 13:21	22.50	90.8	6.20	1.9	SR12	11/13/2016 19:21	22.48	87.6	5.96	2.2
SR12	11/13/2016 1:26	22.51	96.6	6.58	3.4	SR12	11/13/2016 7:26	22.51	87.1	5.92	3.6	SR12	11/13/2016 13:26	22.51	90.9	6.21	2.0	SR12	11/13/2016 19:26	22.47	87.1	5.93	2.2
SR12	11/13/2016 1:31	22.51	96.6	6.58	3.6	SR12	11/13/2016 7:31	22.50	86.1	5.86	3.7	SR12	11/13/2016 13:31	22.50	90.7	6.19	2.4	SR12	11/13/2016 19:31	22.47	86.9	5.92	2.0
SR12	11/13/2016 1:36	22.53	95.8	6.53	2.9	SR12	11/13/2016 7:36	22.50	86.9	5.92	3.5	SR12	11/13/2016 13:36	22.52	90.4	6.17	2.3	SR12	11/13/2016 19:36	22.47	87.1	5.93	2.1
SR12	11/13/2016 1:41	22.52	95.0	6.47	3.2	SR12	11/13/2016 7:41	22.50	86.7	5.90	4.3	SR12	11/13/2016 13:41	22.53	91.0	6.21	2.4	SR12	11/13/2016 19:41	22.47	87.1	5.93	2.2
SR12	11/13/2016 1:46	22.53	95.2	6.49	2.4	SR12	11/13/2016 7:46	22.50	86.7	5.90	3.3	SR12	11/13/2016 13:46	22.53	91.3	6.23	2.6	SR12	11/13/2016 19:46	22.47	87.0	5.92	2.1
SR12	11/13/2016 1:51	22.51	95.3	6.49	2.6	SR12	11/13/2016 7:51	22.50	86.0	5.85	3.8	SR12	11/13/2016 13:51	22.54	90.4	6.17	2.5	SR12	11/13/2016 19:51	22.46	87.6	5.96	1.9
SR12	11/13/2016 1:56	22.55	95.2	6.48	3.6	SR12	11/13/2016 7:56	22.50	85.9	5.84	3.3	SR12	11/13/2016 13:56	22.53	90.7	6.19	2.8	SR12	11/13/2016 19:56	22.48	87.8	5.98	2.0
SR12	11/13/2016 2:01	22.55	95.1	6.47	4.4	SR12	11/13/2016 8:01	22.50	86.7	5.90	3.5	SR12	11/13/2016 14:01	22.53	90.8	6.20	2.6	SR12	11/13/2016 20:01	22.48	87.9	5.99	2.0
SR12	11/13/2016 2:06	22.54	94.4	6.42	3.7	SR12	11/13/2016 8:06	22.50	86.6	5.89	3.6	SR12	11/13/2016 14:06	22.53	90.5	6.18	2.6	SR12	11/13/2016 20:06	22.48	88.3	6.02	2.0
SR12	11/13/2016 2:11	22.53	95.0	6.47	4.4	SR12	11/13/2016 8:11	22.50	86.8	5.90	4.1	SR12	11/13/2016 14:11	22.52	91.0	6.21	2.4	SR12	11/13/2016 20:11	22.48	89.4	6.09	2.0
SR12	11/13/2016 2:16	22.51	94.8	6.45	3.7	SR12	11/13/2016 8:16	22.50	86.9	5.91	3.6	SR12	11/13/2016 14:16	22.52	91.4	6.24	2.6	SR12	11/13/2016 20:16	22.48	88.5	6.03	2.1
SR12	11/13/2016 2:21	22.51	94.9	6.46	4.1	SR12	11/13/2016 8:21	22.50	86.8	5.90	3.6	SR12	11/13/2016 14:21	22.52	90.9	6.21	2.7	SR12	11/13/2016 20:21	22.47	88.0	5.99	2.3
SR12	11/13/2016 2:26	22.51	94.3	6.42	4.9	SR12	11/13/2016 8:26	22.50	87.0	5.92	3.5	SR12	11/13/2016 14:26	22.49	91.0	6.21	2.9	SR12	11/13/2016 20:26	22.47	88.9	6.05	2.2
SR12	11/13/2016 2:31	22.53	94.7	6.45	4.9	SR12	11/13/2016 8:31	22.50	87.5	5.95	3.7	SR12	11/13/2016 14:31	22.50	90.0	6.15	2.8	SR12	11/13/2016 20:31	22.47	90.9	6.19	2.0
SR12	11/13/2016 2:36	22.52	93.7	6.38	4.0	SR12	11/13/2016 8:36	22.50	86.6	5.89	3.3	SR12	11/13/2016 14:36	22.50	90.8	6.20	2.7	SR12	11/13/2016 20:36	22.47	95.2	6.49	2.3
SR12	11/13/2016 2:41	22.52	95.1	6.48	4.9	SR12	11/13/2016 8:41	22.50	88.5	6.02	3.0	SR12	11/13/2016 14:41	22.49	90.5	6.18	3.1	SR12	11/13/2016 20:41	22.47	95.4	6.50	2.0
SR12	11/13/2016 2:46	22.52	94.8	6.45	2.1	SR12	11/13/2016 8:46	22.51	86.1	5.86	3.6	SR12	11/13/2016 14:46	22.50	90.5	6.18	2.9	SR12	11/13/2016 20:46	22.47	94.9	6.46	1.8
SR12	11/13/2016 2:51	22.52	93.7	6.38	2.1	SR12	11/13/2016 8:51	22.50	87.7	5.96	3.3	SR12	11/13/2016 14:51	22.50	90.1	6.15	2.8	SR12	11/13/2016 20:51	22.46	94.0	6.40	1.9
SR12	11/13/2016 2:56	22.52	93.9	6.40	2.1	SR12	11/13/2016 8:56	22.50	86.3	5.87	4.1	SR12	11/13/2016 14:56	22.51	90.6	6.19	2.8	SR12	11/13/2016 20:56	22.46	94.0	6.40	2.1
SR12	11/13/2016 3:01	22.52	92.9	6.32	1.9	SR12	11/13/2016 9:01	22.51	84.2	5.73	3.4	SR12	11/13/2016 15:01	22.51	90.8	6.20	2.8	SR12	11/13/2016 21:01	22.46	95.5	6.50	2.0
SR12	11/13/2016 3:06	22.51	93.7	6.39	2.0	SR12	11/13/2016 9:06	22.51	84.1	5.72	3.7	SR12	11/13/2016 15:06	22.51	89.8	6.13	2.7	SR12	11/13/2016 21:06	22.47	94.7	6.45	2.3
SR12	11/13/2016 3:11	22.53	94.5	6.44	2.0	SR12	11/13/2016 9:11	22.51	84.7	5.76	3.7	SR12	11/13/2016 15:11	22.51	88.8	6.06	2.9	SR12	11/13/2016 21:11	22.47	95.5	6.51	2.3
SR12	11/13/2016 3:16	22.57	93.5	6.37	2.0	SR12	11/13/2016 9:16	22.52	85.0	5.78	3.6	SR12	11/13/2016 15:16	22.50	88.9	6.07	2.0	SR12	11/13/2016 21:16	22.47	94.9	6.47	1.8
SR12	11/13/2016 3:21	22.58	94.1	6.41	2.0	SR12	11/13/2016 9:21	22.51	85.3	5.81	3.9	SR12	11/13/2016 15:21	22.51	89.4	6.10	2.2	SR12	11/13/2016 21:21	22.48	94.2	6.42	2.0
SR12	11/13/2016 3:26	22.55	93.8	6.39	2.6	SR12	11/13/2016 9:26	22.52	85.3	5.81	4.0	SR12	11/13/2016 15:26	22.51	88.7	6.05	2.1	SR12	11/13/2016 21:26	22.47	95.6	6.52	2.4
SR12	11/13/2016 3:31	22.57	93.3	6.35	2.4	SR12	11/13/2016 9:31	22.51	85.8	5.84	2.8	SR12	11/13/2016 15:31	22.51	88.3	6.02	1.8	SR12	11/13/2016 21:31	22.47	93.0	6.34	2.4
SR12	11/13/2016 3:36	22.57	92.8	6.32	2.6	SR12	11/13/2016 9:36	22.51	83.7	5.70	2.8	SR12	11/13/2016 15:36	22.51	88.7	6.05	2.0	SR12	11/13/2016 21:36	22.47	92.2	6.28	2.5
SR12	11/13/2016 3:41	22.55	93.1	6.34	2.6	SR12	11/13/2016 9:41	22.51	87.3	5.94	3.0	SR12	11/13/2016 15:41	22.51	89.2	6.09	2.0	SR12	11/13/2016 21:41	22.47	91.4	6.23	2.3
SR12	11/13/2016 3:46	22.52	93.0	6.34	2.6	SR12	11/13/2016 9:46	22.51	85.4	5.81	2.9	SR12	11/13/2016 15:46	22.52	88.7	6.05	2.0	SR12	11/13/2016 21:46	22.48	91.4	6.22	2.3
SR12	11/13/2016 3:51	22.51	92.9	6.33	2.6	SR12	11/13/2016 9:51	22.51	86.4	5.88	2.9	SR12	11/13/2016 15:51	22.51	89.1	6.08	2.0	SR12	11/13/2016 21:51	22.47	91.7	6.25	2.3
SR12	11/13/2016 3:56	22.50	93.0	6.33	4.5	SR12	11/13/2016 9:56	22.50	86.4	5.88	3.2	SR12	11/13/2016 15:56	22.51	88.9	6.07	2.0	SR12	11/13/2016 21:56	22.47	94.1	6.41	2.4
SR12	11/13/2016 4:01	22.51	93.1	6.34	2.5	SR12	11/13/2016 10:01	22.50	87.1	5.93	3.3	SR12	11/13/2016 16:01	22.51	88.6	6.05	2.0	SR12	11/13/2016 22:01	22.47	92.4	6.30	2.3
SR12	11/13/2016 4:06	22.51	91.9	6.25	3.3	SR12	11/13/2016 10:06	22.51	85.7	5.83	3.1	SR12	11/13/2016 16:06	22.50	88.5	6.04	2.0	SR12	11/13/2016 22:06	22.47	91.2	6.21	2.7
SR12	11/13/2016 4:11	22.51	91.4	6.22	4.4	SR12	11/13/2016 10:11	22.51	85.1	5.79	3.5	SR12	11/13/2016 16:11	22.50	88.2	6.02	2.1	SR12	11/13/2016 22:11	22.47	91.4	6.22	2.8
SR12	11/13/2016 4:16	22.50	92.2	6.27	3.8	SR12	11/13/2016 10:16	22.50	86.0	5.85	3.1	SR12	11/13/2016 16:16	22.50	88.1	6.01	2.1	SR12	11/13/2016 22:16	22.47	90.9	6.20	3.3
SR12	11/13/2016 4:21	22.51	91.0	6.20	3.5	SR12	11/13/2016 10:21	22.50	85.3	5.80	2.6	SR12	11/13/2016 16:21	22.50	87.9	6.00	2.1	SR12	11/13/2016 22:21	22.47	90.9	6.19	3.3
SR12	11/13/2016 4:26	22.51	92.3	6.29	4.4	SR12	11/13/2016 10:26	22.50	85.7	5.83	2.6	SR12	11/13/2016 16:26	22.50	88.0	6.01	1.8	SR12	11/13/2016 22:26	22.48	90.1	6.14	2.2
SR12	11/13/2016 4:31	22.51	92.4	6.30	4.9	SR12	11/13/2016 10:31	22.50	85.1	5.79	2.7	SR12	11/13/2016 16:31	22.50	87.9	5.99	1.8	SR12	11/13/2016 22:31	22.48	89.9	6.13	2.5
SR12	11/13/2016 4:36	22.51	91.1	6.20	3.9	SR12	11/13/2016 10:36	22.50	85.0	5.78	3.1	SR12	11/13/2016 16:36	22.46	88.0	6.01	1.9	SR12	11/13/2016 22:36	22.47	89.8	6.12	2.1
SR12	11/13/2016 4:41	22.51	91.4	6.23	4.0	SR12	11/13/2016 10:41	22.47	86.1	5.86	2.6	SR12	11/13/2016 16:41	22.50	87.7	5.99	1.9	SR12	11/13/2016 22:41	22.47	89.7	6.11	2.4
SR12	11/13/2016 4:46	22.51	91.3	6.22	4.0	SR12	11/13/2016 10:46	22.51	86.0	5.85	2.6	SR12	11/13/2016 16:46	22.49	87.4	5.96	1.8	SR12	11/13/2016 22:46	22.47	89.4	6.09	2.3
SR12	11/13/2016 4:51	22.51	91.6	6.24	3.8	SR12	11/13/2016 10:51	22.50	85.8	5.83	2.2	SR12	11/13/2016 16:51	22.49	87.8	5.99	2.0	SR12	11/13/2016 22:51	22.46	91.1	6.21	2.3
SR12	11/13/2016 4:56	22.51	91.5	6.23	3.5	SR12	11/13/2016 10:56	22.50	85.2	5.80	2.3	SR12	11/13/2016 16:56	22.49	87.9	5.99	1.9	SR12	11/13/2016 22:56	22.47	90.7	6.18	2.3
SR12	11/13/2016 5:01	22.51	91.3	6.22	3.6	SR12	11/13/2016 11:01	22.50	85.4	5.81	2.2	SR12	11/13/2016 17:01	22.50	86.8	5.91	1.9	SR12	11/13/2016 23:01	22.47	90.4	6.16	2.3
SR12	11/13/2016 5:06	22.51	91.2	6.21	3.7	SR12	11/13/2016 11:06	22.51	85.0	5.78	2.2	SR12	11/13/2016 17:06	22.49	86.6	5.90	1.9	SR12	11/13/2016 23:06	22.47	90.2	6.15	2.3
SR12	11/13/2016 5:11	22.51	90.3	6.15	3.6	SR12	11/13/2016 11:11	22.51	86.6	5.89	2.2	SR12	11/13/2016 17:11	22.49	85.8	5.85	1.9	SR12	11/13/2016 23:11	22.47	95.5	6.51	2.5
SR12	11/13/2016 5:16	22.52	89.7	6.11	3.7	SR12	11/13/2016 11:16	22.50	85.2	5.80	2.4	SR12	11/13/2016 17:16	22.49	86.8	5.92	2.1	SR12	11/13/2016 23:16	22.46	96.6	6.58	2.5
SR12	11/13/2016 5:21	22.51	90.3	6.15	3.7	SR12	11/13/2016 11:21	22.46	85.7	5.83	2.2	SR12	11/13/2016 17:21	22.49	87.3	5.95	1.9	SR12	11/13/2016 23:21	22.46	97.4	6.64	2.4
SR12	11/13/2016 5:26	22.51	90.9	6.19	4.0	SR12	11/13/2016 11:26	22.47	85.7	5.83	2.4	SR12	11/13/2016 17:26	22.49	87.2	5.94	1.9	SR12	11/13/2016 23:26	22.47	98.4	6.71	2.7
SR12	11/13/2016 5:31	22.53	90.4	6.15	3.7	SR12	11/13/2016 11:31	22.47	88.4	6.02	2.4	SR12	11/13/2016 17:31	22.49	86.8	5.92	1.7	SR12	11/13/2016 23:31	22.44	98.4	6.71	3.2
SR12	11/13/2016 5:36	22.51	90.5	6.17	3.5	SR12	11/13/2016 11:36	22.47	90.9	6.20	2.4	SR12	11/13/2016 17:36	22.49	87.3	5.95	1.7	SR12	11/13/2016 23:36	22.44	96.7	6.59	3.8
SR12	11/13/2016 5:41	22.51	89.8	6.12	3.4	SR12	11/13/2016 11:41	22.45	90.8	6.19	2.5	SR12	11/13/2016 17:41	22.49	86.9	5.92	1.7	SR12	11/13/2016 23:41	22.45	96.9	6.60	2.5
SR12	11/13/2016 5:46	22.50	90.8	6.19	3.7	SR12	11/13/2016 11:46	22.45	90.6	6.18	2.3	SR12	11/13/2016 17:46	22.50	86.7	5.91	1.6	SR12	11/13/2016 23:46	22.45	97.1	6.62	2.8
SR12	11/13/2016 5:51	22.51	89.7	6.11	3.8	SR12	11/13/2016 11:51	22.44	90.4	6.16	2.2	SR12	11/13/2016 17:51	22.49	86.5	5.89	1.6	SR12	11/13/2016 23:51	22.45	97.7	6.66	2.5
SR12	11/13/2016 5:56	22.50	90.4	6.16	3.5	SR12	11/13/2016 11:56	22.46	90.5	6.17	2.3	SR12	11/13/2016 17:56	22.50	87.0	5.93	1.6	SR12	11/13/2016 23:56	22.46	96.1	6.55	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/13/2016 0:00	22.46	85.2	6.27	0.1	SR13	11/13/2016 6:00	22.39	80.7	5.95	0.4	SR13	11/13/2016 12:00	22.33	82.5	6.10	0.6	SR13	11/13/2016 18:00	22.39	84.1	6.23	0.6
SR13	11/13/2016 0:05	22.43	84.9	6.25	0.6	SR13	11/13/2016 6:05	22.39	80.2	5.91	0.6	SR13	11/13/2016 12:05	22.35	82.1	6.07	0.3	SR13	11/13/2016 18:05	22.38	84.0	6.22	0.3
SR13	11/13/2016 0:10	22.44	85.2	6.27	0.4	SR13	11/13/2016 6:10	22.39	80.2	5.91	0.4	SR13	11/13/2016 12:10	22.35	82.1	6.07	0.7	SR13	11/13/2016 18:10	22.37	83.7	6.20	0.2
SR13	11/13/2016 0:15	22.44	85.2	6.27	0.1	SR13	11/13/2016 6:15	22.39	79.9	5.89	0.3	SR13	11/13/2016 12:15	22.35	81.4	6.02	0.8	SR13	11/13/2016 18:15	22.35	83.0	6.15	0.9
SR13	11/13/2016 0:20	22.43	85.4	6.28	0.1	SR13	11/13/2016 6:20	22.39	79.6	5.86	0.3	SR13	11/13/2016 12:20	22.35	80.7	5.97	0.8	SR13	11/13/2016 18:20	22.36	83.3	6.16	0.1
SR13	11/13/2016 0:25	22.42	84.2	6.19	0.3	SR13	11/13/2016 6:25	22.39	80.6	5.94	0.6	SR13	11/13/2016 12:25	22.36	80.6	5.96	0.9	SR13	11/13/2016 18:25	22.37	82.8	6.13	0.7
SR13	11/13/2016 0:30	22.41	85.2	6.26	0.1	SR13	11/13/2016 6:30	22.39	81.2	5.98	0.1	SR13	11/13/2016 12:30	22.35	80.7	5.97	0.6	SR13	11/13/2016 18:30	22.37	83.8	6.20	12.6
SR13	11/13/2016 0:35	22.41	84.5	6.22	0.5	SR13	11/13/2016 6:35	22.39	80.6	5.94	0.2	SR13	11/13/2016 12:35	22.36	80.9	5.98	0.7	SR13	11/13/2016 18:35	22.37	83.8	6.20	0.2
SR13	11/13/2016 0:40	22.41	84.5	6.22	0.3	SR13	11/13/2016 6:40	22.39	80.0	5.89	0.4	SR13	11/13/2016 12:40	22.34	81.9	6.06	0.3	SR13	11/13/2016 18:40	22.37	83.6	6.19	0.3
SR13	11/13/2016 0:45	22.41	84.6	6.22	0.1	SR13	11/13/2016 6:45	22.39	80.4	5.93	0.3	SR13	11/13/2016 12:45	22.34	81.9	6.06	0.1	SR13	11/13/2016 18:45	22.36	83.9	6.21	0.2
SR13	11/13/2016 0:50	22.41	84.6	6.22	0.3	SR13	11/13/2016 6:50	22.39	80.3	5.91	0.4	SR13	11/13/2016 12:50	22.35	80.9	5.98	0.8	SR13	11/13/2016 18:50	22.36	83.9	6.20	0.4
SR13	11/13/2016 0:55	22.40	84.5	6.22	0.3	SR13	11/13/2016 6:55	22.39	80.4	5.93	0.1	SR13	11/13/2016 12:55	22.36	81.1	6.00	0.5	SR13	11/13/2016 18:55	22.36	83.5	6.18	0.6
SR13	11/13/2016 1:00	22.40	84.3	6.20	0.1	SR13	11/13/2016 7:00	22.40	80.9	5.96	0.9	SR13	11/13/2016 13:00	22.40	82.1	6.08	0.7	SR13	11/13/2016 19:00	22.36	83.5	6.17	0.3
SR13	11/13/2016 1:05	22.40	84.1	6.19	0.1	SR13	11/13/2016 7:05	22.39	79.8	5.88	0.1	SR13	11/13/2016 13:05	22.41	81.9	6.06	0.7	SR13	11/13/2016 19:05	22.36	83.6	6.18	0.1
SR13	11/13/2016 1:10	22.40	83.9	6.17	0.2	SR13	11/13/2016 7:10	22.39	80.6	5.94	1.5	SR13	11/13/2016 13:10	22.40	82.5	6.11	0.6	SR13	11/13/2016 19:10	22.37	82.7	6.12	0.4
SR13	11/13/2016 1:15	22.40	83.5	6.14	0.1	SR13	11/13/2016 7:15	22.40	79.2	5.84	0.1	SR13	11/13/2016 13:15	22.39	83.7	6.19	0.2	SR13	11/13/2016 19:15	22.36	81.8	6.05	0.7
SR13	11/13/2016 1:20	22.41	83.4	6.14	0.2	SR13	11/13/2016 7:20	22.40	78.0	5.75	0.2	SR13	11/13/2016 13:20	22.39	83.2	6.16	0.2	SR13	11/13/2016 19:20	22.37	82.0	6.07	0.5
SR13	11/13/2016 1:25	22.40	82.6	6.07	0.2	SR13	11/13/2016 7:25	22.40	78.6	5.80	0.2	SR13	11/13/2016 13:25	22.40	83.5	6.18	0.2	SR13	11/13/2016 19:25	22.36	83.1	6.15	0.2
SR13	11/13/2016 1:30	22.40	82.6	6.08	0.2	SR13	11/13/2016 7:30	22.39	79.2	5.84	0.1	SR13	11/13/2016 13:30	22.39	84.6	6.26	0.3	SR13	11/13/2016 19:30	22.36	83.6	6.19	0.5
SR13	11/13/2016 1:35	22.42	83.9	6.17	0.6	SR13	11/13/2016 7:35	22.39	78.8	5.81	0.2	SR13	11/13/2016 13:35	22.41	84.9	6.29	0.3	SR13	11/13/2016 19:35	22.36	83.5	6.18	0.1
SR13	11/13/2016 1:40	22.41	83.3	6.12	0.1	SR13	11/13/2016 7:40	22.39	79.0	5.83	0.4	SR13	11/13/2016 13:40	22.42	86.3	6.39	0.3	SR13	11/13/2016 19:40	22.36	83.8	6.20	0.2
SR13	11/13/2016 1:45	22.42	83.4	6.13	0.1	SR13	11/13/2016 7:45	22.39	79.5	5.86	1.1	SR13	11/13/2016 13:45	22.42	86.7	6.41	0.3	SR13	11/13/2016 19:45	22.36	83.4	6.17	0.4
SR13	11/13/2016 1:50	22.40	84.1	6.19	0.5	SR13	11/13/2016 7:50	22.39	79.6	5.86	10.8	SR13	11/13/2016 13:50	22.43	86.0	6.37	0.2	SR13	11/13/2016 19:50	22.35	83.2	6.16	0.2
SR13	11/13/2016 1:55	22.44	83.6	6.15	0.2	SR13	11/13/2016 7:55	22.39	80.2	5.91	0.4	SR13	11/13/2016 13:55	22.42	86.2	6.38	0.4	SR13	11/13/2016 19:55	22.37	83.5	6.18	0.7
SR13	11/13/2016 2:00	22.44	83.6	6.15	0.6	SR13	11/13/2016 8:00	22.39	80.7	5.95	0.8	SR13	11/13/2016 14:00	22.42	86.3	6.39	0.1	SR13	11/13/2016 20:00	22.37	82.8	6.13	0.8
SR13	11/13/2016 2:05	22.43	82.7	6.09	0.2	SR13	11/13/2016 8:05	22.39	80.5	5.94	0.5	SR13	11/13/2016 14:05	22.42	86.6	6.41	0.4	SR13	11/13/2016 20:05	22.37	83.4	6.17	5.2
SR13	11/13/2016 2:10	22.42	81.2	5.97	0.6	SR13	11/13/2016 8:10	22.39	79.8	5.88	0.3	SR13	11/13/2016 14:10	22.41	86.9	6.44	0.4	SR13	11/13/2016 20:10	22.37	84.1	6.22	0.1
SR13	11/13/2016 2:15	22.40	80.6	5.93	1.2	SR13	11/13/2016 8:15	22.39	80.5	5.94	0.9	SR13	11/13/2016 14:15	22.41	87.6	6.49	0.2	SR13	11/13/2016 20:15	22.37	84.0	6.21	0.1
SR13	11/13/2016 2:20	22.40	80.5	5.92	0.2	SR13	11/13/2016 8:20	22.39	80.1	5.91	0.6	SR13	11/13/2016 14:20	22.41	82.9	6.14	0.4	SR13	11/13/2016 20:20	22.36	83.9	6.20	0.5
SR13	11/13/2016 2:25	22.40	80.6	5.93	0.3	SR13	11/13/2016 8:25	22.39	79.8	5.88	0.3	SR13	11/13/2016 14:25	22.38	83.5	6.19	0.4	SR13	11/13/2016 20:25	22.36	84.2	6.23	0.2
SR13	11/13/2016 2:30	22.42	81.8	6.00	0.2	SR13	11/13/2016 8:30	22.39	80.6	5.94	0.2	SR13	11/13/2016 14:30	22.39	83.3	6.17	0.2	SR13	11/13/2016 20:30	22.36	83.9	6.21	0.2
SR13	11/13/2016 2:35	22.41	82.3	6.05	0.2	SR13	11/13/2016 8:35	22.39	80.4	5.93	0.5	SR13	11/13/2016 14:35	22.39	83.5	6.18	0.3	SR13	11/13/2016 20:35	22.36	83.1	6.15	0.6
SR13	11/13/2016 2:40	22.41	82.6	6.08	0.1	SR13	11/13/2016 8:40	22.39	79.5	5.86	0.4	SR13	11/13/2016 14:40	22.38	84.3	6.24	0.6	SR13	11/13/2016 20:40	22.36	84.2	6.23	0.3
SR13	11/13/2016 2:45	22.41	82.4	6.06	0.1	SR13	11/13/2016 8:45	22.40	79.9	5.89	0.4	SR13	11/13/2016 14:45	22.39	86.1	6.37	0.1	SR13	11/13/2016 20:45	22.36	83.5	6.18	0.1
SR13	11/13/2016 2:50	22.41	80.3	5.90	0.6	SR13	11/13/2016 8:50	22.39	78.4	5.78	0.3	SR13	11/13/2016 14:50	22.39	87.0	6.44	0.6	SR13	11/13/2016 20:50	22.35	83.9	6.21	0.4
SR13	11/13/2016 2:55	22.41	82.1	6.04	0.6	SR13	11/13/2016 8:55	22.39	78.2	5.77	0.2	SR13	11/13/2016 14:55	22.40	86.6	6.41	0.4	SR13	11/13/2016 20:55	22.35	83.5	6.18	0.3
SR13	11/13/2016 3:00	22.41	84.6	6.24	0.5	SR13	11/13/2016 9:00	22.40	80.0	5.90	0.4	SR13	11/13/2016 15:00	22.40	87.4	6.47	0.2	SR13	11/13/2016 21:00	22.35	83.0	6.14	0.2
SR13	11/13/2016 3:05	22.40	84.2	6.21	0.2	SR13	11/13/2016 9:05	22.40	80.2	5.92	0.1	SR13	11/13/2016 15:05	22.40	88.0	6.52	0.1	SR13	11/13/2016 21:05	22.36	83.1	6.15	0.6
SR13	11/13/2016 3:10	22.42	83.9	6.18	0.3	SR13	11/13/2016 9:10	22.40	80.7	5.95	0.4	SR13	11/13/2016 15:10	22.40	86.9	6.44	0.1	SR13	11/13/2016 21:10	22.36	82.4	6.13	0.2
SR13	11/13/2016 3:15	22.46	84.1	6.20	0.7	SR13	11/13/2016 9:15	22.41	81.5	6.01	0.8	SR13	11/13/2016 15:15	22.39	87.5	6.49	0.6	SR13	11/13/2016 21:15	22.36	83.7	6.22	0.1
SR13	11/13/2016 3:20	22.47	83.9	6.18	0.2	SR13	11/13/2016 9:20	22.40	81.9	6.04	0.1	SR13	11/13/2016 15:20	22.40	87.2	6.46	0.2	SR13	11/13/2016 21:20	22.37	83.9	6.24	0.2
SR13	11/13/2016 3:25	22.44	84.3	6.21	0.3	SR13	11/13/2016 9:25	22.41	81.6	6.02	0.1	SR13	11/13/2016 15:25	22.40	87.9	6.51	0.1	SR13	11/13/2016 21:25	22.36	84.0	6.25	0.1
SR13	11/13/2016 3:30	22.46	82.4	6.07	0.3	SR13	11/13/2016 9:30	22.40	81.4	6.00	0.6	SR13	11/13/2016 15:30	22.40	87.3	6.47	0.3	SR13	11/13/2016 21:30	22.36	85.3	6.34	0.2
SR13	11/13/2016 3:35	22.46	82.6	6.08	0.2	SR13	11/13/2016 9:35	22.40	81.5	6.01	0.1	SR13	11/13/2016 15:35	22.40	86.7	6.43	0.6	SR13	11/13/2016 21:35	22.36	85.7	6.38	0.3
SR13	11/13/2016 3:40	22.44	80.0	5.90	0.3	SR13	11/13/2016 9:40	22.40	81.3	5.99	0.2	SR13	11/13/2016 15:40	22.40	87.6	6.49	0.4	SR13	11/13/2016 21:40	22.36	85.5	6.36	0.4
SR13	11/13/2016 3:45	22.41	82.1	6.05	0.6	SR13	11/13/2016 9:45	22.40	80.6	5.95	0.5	SR13	11/13/2016 15:45	22.41	87.5	6.48	0.2	SR13	11/13/2016 21:45	22.37	85.4	6.36	0.3
SR13	11/13/2016 3:50	22.40	82.7	6.09	0.2	SR13	11/13/2016 9:50	22.40	80.4	5.93	0.2	SR13	11/13/2016 15:50	22.40	87.9	6.52	0.9	SR13	11/13/2016 21:50	22.36	85.3	6.35	0.5
SR13	11/13/2016 3:55	22.39	81.7	6.02	0.2	SR13	11/13/2016 9:55	22.39	80.2	5.92	0.6	SR13	11/13/2016 15:55	22.40	87.1	6.46	0.4	SR13	11/13/2016 21:55	22.36	85.4	6.35	0.5
SR13	11/13/2016 4:00	22.40	81.6	6.01	0.6	SR13	11/13/2016 10:00	22.39	80.3	5.92	0.2	SR13	11/13/2016 16:00	22.40	86.9	6.44	0.3	SR13	11/13/2016 22:00	22.36	84.7	6.31	0.3
SR13	11/13/2016 4:05	22.40	84.9	6.26	0.1	SR13	11/13/2016 10:05	22.40	79.4	5.86	0.1	SR13	11/13/2016 16:05	22.39	86.2	6.39	0.1	SR13	11/13/2016 22:05	22.36	84.5	6.29	0.4
SR13	11/13/2016 4:10	22.40	84.4	6.22	0.4	SR13	11/13/2016 10:10	22.40	79.2	5.84	0.1	SR13	11/13/2016 16:10	22.39	85.6	6.34	0.5	SR13	11/13/2016 22:10	22.36	84.5	6.29	0.2
SR13	11/13/2016 4:15	22.39	83.5	6.15	0.7	SR13	11/13/2016 10:15	22.39	78.7	5.81	0.3	SR13	11/13/2016 16:15	22.39	85.8	6.36	0.1	SR13	11/13/2016 22:15	22.36	84.9	6.31	0.3
SR13	11/13/2016 4:20	22.40	83.6	6.16	0.3	SR13	11/13/2016 10:20	22.39	79.0	5.82	0.8	SR13	11/13/2016 16:20	22.39	85.5	6.34	0.6	SR13	11/13/2016 22:20	22.36	85.7	6.38	0.8
SR13	11/13/2016 4:25	22.40	84.4	6.22	0.2	SR13	11/13/2016 10:25	22.39	79.5	5.86	0.2	SR13	11/13/2016 16:25	22.39	85.7	6.35	0.4	SR13	11/13/2016 22:25	22.37	84.9	6.32	0.6
SR13	11/13/2016 4:30	22.40	84.4	6.22	0.6	SR13	11/13/2016 10:30	22.39	79.5	5.86	0.6	SR13	11/13/2016 16:30	22.39	84.8	6.28	0.9	SR13	11/13/2016 22:30	22.37	85.3	6.35	0.1
SR13	11/13/2016 4:35	22.40	84.6	6.23	0.3	SR13	11/13/2016 10:35	22.39	79.7	5.88	0.4	SR13	11/13/2016 16:35	22.35	84.6	6.27	0.5	SR13	11/13/2016 22:35	22.36	84.7	6.31	0.1
SR13	11/13/2016 4:40	22.40	85.1	6.28	0.6	SR13	11/13/2016 10:40	22.36	79.9	5.89	0.5	SR13	11/13/2016 16:40	22.39	84.1	6.23	0.3	SR13	11/13/2016 22:40	22.36	84.3	6.27	0.3
SR13	11/13/2016 4:45	22.40	84.9	6.26	0.1	SR13	11/13/2016 10:45	22.40	79.7	5.88	0.4	SR13	11/13/2016 16:45	22.38	85.9	6.36	0.4	SR13	11/13/2016 22:45	22.36	85.5	6.37	0.3
SR13	11/13/2016 4:50	22.40	83.6	6.16	0.2	SR13	11/13/2016 10:50	22.39	80.0	5.90	0.4	SR13	11/13/2016 16:50	22.38	85.6	6.34	0.4	SR13	11/13/2016 22:50	22.35	85.7	6.38	0.1
SR13	11/13/2016 4:55	22.40	83.1	6.12	0.2	SR13	11/13/2016 10:55	22.39	79.4	5.85	0.5	SR13	11/13/2016 16:55	22.38	85.3	6.32	0.1	SR13	11/13/2016 22:55	22.36	85.4	6.36	0.2
SR13	11/13/2016 5:00	22.40	82.8	6.10	0.6	SR13	11/13/2016 11:00	22.39	78.9	5.82	0.5	SR13	11/13/2016 17:00	22.39	84.8	6.28	0.1	SR13	11/13/2016 23:00	22.36	85.8	6.39	0.1
SR13	11/13/2016 5:05	22.40	82.6	6.09	0.4	SR13	11/13/2016 11:05	22.40	78.5	5.78	0.6	SR13	11/13/2016 17:05	22.38	85.7	6.35	0.3	SR13	11/13/2016 23:05	22.36	85.6	6.38	0.2
SR13	11/13/2016 5:10	22.40	82.6	6.09	0.3	SR13	11/13/2016 11:10	22.40	78.4	5.78	0.5	SR13	11/13/2016 17:10	22.38	85.1	6.31	0.2	SR13	11/13/2016 23:10	22.36	85.0	6.33	0.2
SR13	11/13/2016 5:15	22.41	82.2	6.05	0.7	SR13	11/13/2016 11:15	22.39	78.0	5.76	0.1	SR13	11/13/2016 17:15	22.38	84.8	6.28	0.2	SR13	11/13/2016 23:15	22.35	84.5	6.29	0.2
SR13	11/13/2016 5:20	22.40	83.3	6.14	0.4	SR13	11/13/2016 11:20	22.35	79.2	5.85	0.4	SR13	11/13/2016 17:20	22.38	84.6	6.27	0.6	SR13	11/13/2016 23:20	22.35	84.9	6.32	0.2
SR13	11/13/2016 5:25	22.40	82.0	6.04	0.3	SR13	11/13/2016 11:25	22.36	79.7	5.88	0.4	SR13	11/13/2016 17:25	22.38	83.6	6.19	0.3	SR13	11/13/2016 23:25	22.36	85.2	6.35	0.4
SR13	11/13/2016 5:30	22.42	81.3	5.99	0.1	SR13	11/13/2016 11:30	22.36	79.5	5.87	0.4	SR13	11/13/2016 17:30	22.38	84.6	6.27	0.6	SR13	11/13/2016 23:30	22.33	85.3	6.35	1.0
SR13	11/13/2016 5:35	22.40	80.6	5.94	0.1	SR13	11/13/2016 11:35	22.36	79.6	5.88	0.3	SR13	11/13/2016 17:35	22.38	84.4	6.25	0.1	SR13	11/13/2016 23:35	22.33	85.0	6.34	0.6
SR13	11/13/2016 5:40	22.40	80.5	5.93	0.5	SR13	11/13/2016 11:40	22.34	79.0	5.84	0.4	SR13	11/13/2016 17:40	22.38	84.5	6.25	0.3	SR13	11/13/2016 23:40	22.34	84.6	6.30	0.7
SR13	11/13/2016 5:45	22.39	81.7	6.02	0.4	SR13	11/13/2016 11:45	22.34	78.9	5.82	0.5	SR13	11/13/2016 17:45	22.39	84.1	6.23	0.5	SR13	11/13/2016 23:45	22.34	84.3	6.28	0.6
SR13	11/13/2016 5:50	22.40	82.1	6.05	0.3	SR13	11/13/2016 11:50	22.33	80.7	5.96	0.1	SR13	11/13/2016 17:50	22.38	83.6	6.19	0.5	SR13	11/13/2016 23:50	22.34	84.7	6.31	0.3
SR13	11/13/2016 5:55	22.39	81.5	6.00	0.1	SR13	11/13/2016 11:55	22.35	83.0	6.14	0.3	SR13	11/13/2016 17:55	22.39	84.2	6.23	0.1	SR13	11/13/2016 23:55	22.35	84.3	6.28	0.2

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/14/2016 0:01	22.92	82.7	5.91	4.0	SR4	11/14/2016 6:01	22.97	85.4	6.10	6.5	SR4	11/14/2016 12:01	22.83	84.1	6.01	4.9	SR4	11/14/2016 18:01	22.89	88.1	6.29	9.1
SR4	11/14/2016 0:06	22.88	85.8	6.13	5.8	SR4	11/14/2016 6:06	22.96	84.7	6.05	6.6	SR4	11/14/2016 12:06	22.83	83.9	5.99	4.6	SR4	11/14/2016 18:06	22.90	86.0	6.14	7.4
SR4	11/14/2016 0:11	22.87	83.3	5.95	5.8	SR4	11/14/2016 6:11	22.93	86.8	6.20	4.0	SR4	11/14/2016 12:11	22.84	82.6	5.90	4.0	SR4	11/14/2016 18:11	22.90	87.4	6.24	6.4
SR4	11/14/2016 0:16	22.86	86.1	6.15	4.4	SR4	11/14/2016 6:16	22.92	82.9	5.92	6.0	SR4						SR4	11/14/2016 18:16	22.90	87.6	6.26	5.4
SR4	11/14/2016 0:21	22.86	85.1	6.08	5.3	SR4	11/14/2016 6:21	22.97	84.1	6.01	7.2	SR4						SR4	11/14/2016 18:21	22.89	85.8	6.13	5.0
SR4	11/14/2016 0:26	22.85	84.0	6.00	4.6	SR4	11/14/2016 6:26	22.97	85.7	6.12	4.5	SR4						SR4	11/14/2016 18:26	22.89	88.9	6.35	6.4
SR4	11/14/2016 0:31	22.83	86.2	6.16	4.6	SR4	11/14/2016 6:31	23.00	84.0	6.00	5.1	SR4						SR4	11/14/2016 18:31	22.89	86.0	6.14	4.9
SR4	11/14/2016 0:36	22.84	84.4	6.03	7.4	SR4	11/14/2016 6:36	22.93	86.1	6.15	7.2	SR4						SR4	11/14/2016 18:36	22.88	85.5	6.11	8.0
SR4	11/14/2016 0:41	22.84	85.8	6.13	6.8	SR4	11/14/2016 6:41	22.93	84.3	6.02	7.0	SR4						SR4	11/14/2016 18:41	22.88	86.0	6.14	9.3
SR4	11/14/2016 0:46	22.85	82.6	5.90	8.0	SR4	11/14/2016 6:46	22.95	85.8	6.13	5.8	SR4						SR4	11/14/2016 18:46	22.86	85.8	6.13	6.7
SR4	11/14/2016 0:51	22.86	85.5	6.11	4.9	SR4	11/14/2016 6:51	22.95	84.6	6.04	6.8	SR4						SR4	11/14/2016 18:51	22.86	89.3	6.38	5.8
SR4	11/14/2016 0:56	22.86	83.6	5.97	5.2	SR4	11/14/2016 6:56	22.84	83.0	5.93	4.5	SR4						SR4	11/14/2016 18:56	22.88	86.8	6.20	6.2
SR4	11/14/2016 1:01	22.88	85.1	6.08	5.3	SR4	11/14/2016 7:01	22.92	85.4	6.10	4.3	SR4						SR4	11/14/2016 19:01	22.86	87.5	6.25	7.4
SR4	11/14/2016 1:06	22.90	82.6	5.90	6.9	SR4	11/14/2016 7:06	22.90	84.8	6.06	6.5	SR4						SR4	11/14/2016 19:06	22.82	87.8	6.27	4.2
SR4	11/14/2016 1:11	22.93	85.3	6.09	4.3	SR4	11/14/2016 7:11	22.99	84.8	6.06	6.3	SR4						SR4	11/14/2016 19:11	22.73	89.2	6.37	7.2
SR4	11/14/2016 1:16	22.93	83.7	5.98	7.5	SR4	11/14/2016 7:16	22.97	83.3	5.95	5.7	SR4	11/14/2016 13:16	22.89	83.9	5.99	5.3	SR4	11/14/2016 19:16	22.77	89.2	6.37	4.1
SR4	11/14/2016 1:21	22.93	86.2	6.16	6.4	SR4	11/14/2016 7:21	22.96	83.4	5.96	6.9	SR4	11/14/2016 13:21	22.89	83.6	5.97	4.8	SR4	11/14/2016 19:21	22.79	87.9	6.28	7.5
SR4	11/14/2016 1:26	22.93	85.1	6.08	7.4	SR4	11/14/2016 7:26	22.96	86.0	6.14	6.7	SR4	11/14/2016 13:26	22.90	85.4	6.10	6.9	SR4	11/14/2016 19:26	22.81	88.5	6.32	6.3
SR4	11/14/2016 1:31	22.93	83.7	5.98	5.8	SR4	11/14/2016 7:31	22.98	86.5	6.18	7.6	SR4	11/14/2016 13:31	22.89	85.3	6.09	5.6	SR4	11/14/2016 19:31	22.81	86.7	6.19	9.2
SR4	11/14/2016 1:36	22.94	83.6	5.97	7.5	SR4	11/14/2016 7:36	22.97	85.4	6.10	4.5	SR4	11/14/2016 13:36	22.90	83.0	5.93	7.4	SR4	11/14/2016 19:36	22.80	89.2	6.37	9.7
SR4	11/14/2016 1:41	22.94	84.3	6.02	5.1	SR4	11/14/2016 7:41	22.97	84.0	6.00	5.5	SR4	11/14/2016 13:41	22.90	85.4	6.10	4.4	SR4	11/14/2016 19:41	22.81	87.6	6.26	5.3
SR4	11/14/2016 1:46	22.94	84.8	6.06	6.5	SR4	11/14/2016 7:46	22.95	83.3	5.95	6.8	SR4	11/14/2016 13:46	22.90	85.1	6.08	4.6	SR4	11/14/2016 19:46	22.80	88.1	6.29	6.1
SR4	11/14/2016 1:51	22.94	86.5	6.18	6.4	SR4	11/14/2016 7:51	22.90	85.0	6.07	5.1	SR4	11/14/2016 13:51	22.91	83.6	5.97	5.8	SR4	11/14/2016 19:51	22.75	88.5	6.32	4.9
SR4	11/14/2016 1:56	22.94	83.0	5.93	6.6	SR4	11/14/2016 7:56	22.94	84.0	6.00	4.9	SR4	11/14/2016 13:56	22.91	84.4	6.03	5.5	SR4	11/14/2016 19:56	22.80	87.1	6.22	8.4
SR4	11/14/2016 2:01	22.94	85.8	6.13	7.2	SR4	11/14/2016 8:01	22.91	83.6	5.97	5.6	SR4	11/14/2016 14:01	22.91	83.6	5.97	4.8	SR4	11/14/2016 20:01	22.80	86.9	6.21	6.2
SR4	11/14/2016 2:06	22.94	86.1	6.15	5.4	SR4	11/14/2016 8:06	22.91	83.9	5.99	5.6	SR4	11/14/2016 14:06	22.90	84.1	6.01	5.0	SR4	11/14/2016 20:06	22.81	88.9	6.35	9.0
SR4	11/14/2016 2:11	22.94	85.8	6.13	7.8	SR4	11/14/2016 8:11	22.91	86.1	6.15	5.2	SR4	11/14/2016 14:11	22.90	86.8	6.20	5.3	SR4	11/14/2016 20:11	22.83	86.4	6.17	9.7
SR4	11/14/2016 2:16	22.94	85.7	6.12	6.1	SR4	11/14/2016 8:16	22.93	83.6	5.97	5.2	SR4	11/14/2016 14:16	22.90	84.8	6.06	7.9	SR4	11/14/2016 20:16	22.83	86.4	6.17	6.6
SR4	11/14/2016 2:21	22.94	85.0	6.07	5.8	SR4	11/14/2016 8:21	22.91	82.7	5.91	4.6	SR4	11/14/2016 14:21	22.90	85.0	6.07	4.9	SR4	11/14/2016 20:21	22.83	87.5	6.25	4.6
SR4	11/14/2016 2:26	22.94	85.7	6.12	7.8	SR4	11/14/2016 8:26	22.89	84.4	6.03	5.8	SR4	11/14/2016 14:26	22.90	85.3	6.09	6.5	SR4	11/14/2016 20:26	22.83	87.6	6.26	9.3
SR4	11/14/2016 2:31	22.95	84.1	6.01	5.1	SR4	11/14/2016 8:31	22.87	85.4	6.10	4.1	SR4	11/14/2016 14:31	22.90	88.2	6.30	5.7	SR4	11/14/2016 20:31	22.86	86.2	6.16	8.4
SR4	11/14/2016 2:36	22.95	83.2	5.94	7.6	SR4	11/14/2016 8:36	22.91	85.7	6.12	6.2	SR4	11/14/2016 14:36	22.90	89.6	6.40	9.5	SR4	11/14/2016 20:36	22.86	89.6	6.40	6.2
SR4	11/14/2016 2:41	22.95	83.9	5.99	7.2	SR4	11/14/2016 8:41	22.96	85.1	6.08	7.9	SR4	11/14/2016 14:41	22.90	87.6	6.26	7.5	SR4	11/14/2016 20:41	22.86	89.2	6.37	7.6
SR4	11/14/2016 2:46	22.95	86.2	6.16	4.5	SR4	11/14/2016 8:46	22.87	84.6	6.04	7.6	SR4	11/14/2016 14:46	22.90	86.4	6.17	6.7	SR4	11/14/2016 20:46	22.84	87.6	6.26	9.5
SR4	11/14/2016 2:51	22.94	84.7	6.05	5.6	SR4	11/14/2016 8:51	22.85	85.8	6.13	6.8	SR4	11/14/2016 14:51	22.90	87.5	6.25	8.5	SR4	11/14/2016 20:51	22.84	86.1	6.15	5.8
SR4	11/14/2016 2:56	22.94	86.2	6.16	6.7	SR4	11/14/2016 8:56	22.83	84.1	6.01	7.7	SR4	11/14/2016 14:56	22.90	89.5	6.39	7.6	SR4	11/14/2016 20:56	22.83	88.2	6.30	9.7
SR4	11/14/2016 3:01	22.94	83.0	5.93	6.8	SR4	11/14/2016 9:01	22.82	85.4	6.10	7.8	SR4	11/14/2016 15:01	22.91	87.6	6.26	6.0	SR4	11/14/2016 21:01	22.82	89.6	6.40	4.1
SR4	11/14/2016 3:06	22.88	83.3	5.95	6.5	SR4	11/14/2016 9:06	22.61	83.3	5.95	7.7	SR4	11/14/2016 15:06	22.91	88.6	6.33	5.6	SR4	11/14/2016 21:06	22.80	86.1	6.15	7.7
SR4	11/14/2016 3:11	22.89	85.5	6.11	7.9	SR4	11/14/2016 9:11	22.56	84.7	6.05	4.2	SR4	11/14/2016 15:11	22.92	87.2	6.23	6.0	SR4	11/14/2016 21:11	22.87	85.5	6.11	5.8
SR4	11/14/2016 3:16	22.88	85.3	6.09	4.2	SR4	11/14/2016 9:16	22.51	85.1	6.08	6.2	SR4	11/14/2016 15:16	22.98	86.5	6.18	4.3	SR4	11/14/2016 21:16	22.90	86.1	6.15	7.5
SR4	11/14/2016 3:21	22.85	86.5	6.18	5.4	SR4	11/14/2016 9:21	22.51	84.6	6.04	5.7	SR4	11/14/2016 15:21	22.95	88.9	6.35	5.1	SR4	11/14/2016 21:21	22.90	85.7	6.12	6.7
SR4	11/14/2016 3:26	22.83	86.7	6.19	6.0	SR4	11/14/2016 9:26	22.55	85.1	6.08	6.6	SR4	11/14/2016 15:26	22.91	86.9	6.21	4.2	SR4	11/14/2016 21:26	22.90	86.2	6.16	4.9
SR4	11/14/2016 3:31	22.84	85.4	6.10	7.9	SR4	11/14/2016 9:31	22.61	86.7	6.19	**17.4**	SR4	11/14/2016 15:31	22.90	85.5	6.11	5.9	SR4	11/14/2016 21:31	22.90	85.8	6.13	9.6
SR4	11/14/2016 3:36	22.82	84.6	6.04	7.2	SR4	11/14/2016 9:36	22.58	84.0	6.00	7.0	SR4	11/14/2016 15:36	22.96	86.1	6.15	9.3	SR4	11/14/2016 21:36	22.89	88.1	6.29	4.7
SR4	11/14/2016 3:41	22.82	83.4	5.96	7.5	SR4	11/14/2016 9:41	22.62	83.6	5.97	7.6	SR4	11/14/2016 15:41	22.96	86.2	6.16	5.2	SR4	11/14/2016 21:41	22.89	88.5	6.32	8.5
SR4	11/14/2016 3:46	22.84	86.0	6.14	7.8	SR4	11/14/2016 9:46	22.60	86.5	6.18	7.7	SR4	11/14/2016 15:46	22.96	87.4	6.24	4.5	SR4	11/14/2016 21:46	22.88	88.9	6.35	4.6
SR4	11/14/2016 3:51	22.84	85.1	6.08	6.2	SR4	11/14/2016 9:51	22.61	83.9	5.99	7.8	SR4	11/14/2016 15:51	22.95	88.9	6.35	9.0	SR4	11/14/2016 21:51	22.86	86.7	6.19	9.6
SR4	11/14/2016 3:56	22.85	83.9	5.99	4.5	SR4	11/14/2016 9:56	22.61	82.9	5.92	7.3	SR4	11/14/2016 15:56	22.93	88.8	6.34	8.7	SR4	11/14/2016 21:56	22.85	87.8	6.27	8.0
SR4	11/14/2016 4:01	22.87	86.1	6.15	4.9	SR4	11/14/2016 10:01	22.60	83.3	5.95	5.0	SR4	11/14/2016 16:01	22.95	88.9	6.35	8.8	SR4	11/14/2016 22:01	22.85	86.8	6.20	9.6
SR4	11/14/2016 4:06	22.86	86.0	6.14	5.8	SR4	11/14/2016 10:06	22.60	84.7	6.05	4.6	SR4	11/14/2016 16:06	22.95	88.2	6.30	6.9	SR4	11/14/2016 22:06	22.85	87.4	6.24	9.3
SR4	11/14/2016 4:11	22.86	83.7	5.98	4.6	SR4	11/14/2016 10:11	22.60	84.3	6.02	7.3	SR4	11/14/2016 16:11	22.93	85.5	6.11	4.2	SR4	11/14/2016 22:11	22.85	85.5	6.11	4.3
SR4	11/14/2016 4:16	22.86	83.4	5.96	7.7	SR4	11/14/2016 10:16	22.65	83.9	5.99	5.3	SR4	11/14/2016 16:16	22.95	87.4	6.24	7.5	SR4	11/14/2016 22:16	22.85	85.4	6.10	5.2
SR4	11/14/2016 4:21	22.86	83.3	5.95	8.0	SR4	11/14/2016 10:21	22.61	83.0	5.93	4.8	SR4	11/14/2016 16:21	22.94	85.5	6.11	4.3	SR4	11/14/2016 22:21	22.84	89.2	6.37	**10.0**
SR4	11/14/2016 4:26	22.88	84.3	6.02	4.1	SR4	11/14/2016 10:26	22.61	85.8	6.13	6.2	SR4	11/14/2016 16:26	22.94	86.2	6.16	7.9	SR4	11/14/2016 22:26	22.84	87.5	6.25	9.7
SR4	11/14/2016 4:31	22.89	84.4	6.03	4.3	SR4	11/14/2016 10:31	22.69	82.9	5.92	7.2	SR4	11/14/2016 16:31	22.95	86.4	6.17	7.9	SR4	11/14/2016 22:31	22.85	85.8	6.13	8.5
SR4	11/14/2016 4:36	22.90	84.1	6.01	4.0	SR4	11/14/2016 10:36	22.69	84.8	6.06	5.2	SR4	11/14/2016 16:36	22.94	87.6	6.26	5.7	SR4	11/14/2016 22:36	22.84	86.8	6.20	8.4
SR4	11/14/2016 4:41	22.90	85.1	6.08	4.1	SR4	11/14/2016 10:41	22.70	83.7	5.98	5.3	SR4	11/14/2016 16:41	22.96	87.1	6.22	9.8	SR4	11/14/2016 22:41	22.84	86.4	6.17	8.1
SR4	11/14/2016 4:46	22.91	83.2	5.94	7.1	SR4	11/14/2016 10:46	22.71	84.3	6.02	6.6	SR4	11/14/2016 16:46	22.97	86.1	6.15	9.7	SR4	11/14/2016 22:46	22.84	85.5	6.11	8.1
SR4	11/14/2016 4:51	22.91	84.3	6.02	4.6	SR4	11/14/2016 10:51	22.72	86.0	6.14	7.9	SR4	11/14/2016 16:51	22.96	88.8	6.34	4.3	SR4	11/14/2016 22:51	22.84	86.9	6.21	4.1
SR4	11/14/2016 4:56	22.91	86.0	6.14	6.5	SR4	11/14/2016 10:56	22.73	83.6	5.97	5.4	SR4	11/14/2016 16:56	22.94	88.9	6.35	7.9	SR4	11/14/2016 22:56	22.84	87.2	6.23	4.4
SR4	11/14/2016 5:01	22.95	83.7	5.98	5.5	SR4	11/14/2016 11:01	22.75	85.8	6.13	4.5	SR4	11/14/2016 17:01	22.94	88.1	6.29	9.3	SR4	11/14/2016 23:01	22.83	88.1	6.29	5.8
SR4	11/14/2016 5:06	22.97	83.0	5.93	5.0	SR4	11/14/2016 11:06	22.77	86.1	6.15	5.0	SR4	11/14/2016 17:06	22.94	89.3	6.38	7.2	SR4	11/14/2016 23:06	22.83	88.1	6.29	5.2
SR4	11/14/2016 5:11	22.99	82.6	5.90	5.8	SR4	11/14/2016 11:11	22.79	86.1	6.15	7.7	SR4	11/14/2016 17:11	22.93	87.6	6.26	9.7	SR4	11/14/2016 23:11	22.83	88.6	6.33	4.2
SR4	11/14/2016 5:16	23.00	83.0	5.93	5.3	SR4	11/14/2016 11:16	22.79	83.9	5.99	7.1	SR4	11/14/2016 17:16	22.93	86.7	6.19	8.0	SR4	11/14/2016 23:16	22.83	89.0	6.36	4.1
SR4	11/14/2016 5:21	22.98	86.7	6.19	6.8	SR4	11/14/2016 11:21	22.80	84.8	6.06	4.4	SR4	11/14/2016 17:21	22.92	86.1	6.15	7.1	SR4	11/14/2016 23:21	22.83	89.2	6.37	6.5
SR4	11/14/2016 5:26	23.00	84.8	6.06	6.6	SR4	11/14/2016 11:26	22.80	85.8	6.13	7.2	SR4	11/14/2016 17:26	22.91	85.7	6.12	**10.0**	SR4	11/14/2016 23:26	22.83	85.8	6.13	8.6
SR4	11/14/2016 5:31	23.01	85.0	6.07	6.6	SR4	11/14/2016 11:31	22.79	84.4	6.03	4.6	SR4	11/14/2016 17:31	22.91	86.7	6.19	6.5	SR4	11/14/2016 23:31	22.83	87.8	6.27	9.3
SR4	11/14/2016 5:36	22.95	83.7	5.98	7.1	SR4	11/14/2016 11:36	22.81	83.0	5.93	8.0	SR4	11/14/2016 17:36	22.89	88.6	6.33	7.2	SR4	11/14/2016 23:36	22.83	87.5	6.25	7.6
SR4	11/14/2016 5:41	22.91	82.7	5.91	5.7	SR4	11/14/2016 11:41	22.81	84.8	6.06	4.6	SR4	11/14/2016 17:41	22.90	85.4	6.10	9.2	SR4	11/14/2016 23:41	22.83	86.9	6.21	8.7
SR4	11/14/2016 5:46	22.91	85.0	6.07	5.5	SR4	11/14/2016 11:46	22.82	86.7	6.19	6.3	SR4	11/14/2016 17:46	22.90	86.5	6.18	8.3	SR4	11/14/2016 23:46	22.83	89.3	6.38	5.2
SR4	11/14/2016 5:51	22.93	86.0	6.14	7.1	SR4	11/14/2016 11:51	22.82	85.3	6.09	4.3	SR4	11/14/2016 17:51	22.90	85.5	6.11	4.1	SR4	11/14/2016 23:51	22.83	86.5	6.18	4.2
SR4	11/14/2016 5:56	22.97	84.8	6.06	5.2	SR4	11/14/2016 11:56	22.82	83.9	5.99	7.0	SR4	11/14/2016 17:56	22.89	88.1	6.29	5.8	SR4	11/14/2016 23:56	22.83	89.5	6.39	8.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/14/2016 0:00	22.27	90.2	6.38	1.7	SR5	11/14/2016 6:00	21.64	82.6	5.81	2.8	SR5	11/14/2016 12:00	22.08	92.9	6.63	3.0	SR5	11/14/2016 18:00	22.09	90.1	6.36	2.4
SR5	11/14/2016 0:05	22.39	90.0	6.37	2.0	SR5	11/14/2016 6:05	21.65	86.1	6.03	2.8	SR5	11/14/2016 12:05	22.09	92.8	6.62	2.6	SR5	11/14/2016 18:05	22.08	89.1	6.28	2.4
SR5	11/14/2016 0:10	22.22	88.7	6.27	1.6	SR5	11/14/2016 6:10	21.67	85.4	5.98	2.7	SR5	11/14/2016 12:10	22.10	91.9	6.55	2.3	SR5	11/14/2016 18:10	21.99	88.0	6.21	2.5
SR5	11/14/2016 0:15	22.14	90.4	6.40	1.7	SR5	11/14/2016 6:15	21.66	84.8	5.94	3.0	SR5	11/14/2016 12:15	22.10	92.2	6.57	2.6	SR5	11/14/2016 18:15	22.02	87.6	6.17	2.5
SR5	11/14/2016 0:20	22.04	89.5	6.35	1.5	SR5	11/14/2016 6:20	21.74	84.7	5.93	2.5	SR5	11/14/2016 12:20	22.10	91.8	6.56	2.1	SR5	11/14/2016 18:20	22.01	86.9	6.12	2.5
SR5	11/14/2016 0:25	22.03	89.8	6.36	1.7	SR5	11/14/2016 6:25	21.72	89.9	6.34	2.3	SR5	11/14/2016 12:25	22.11	91.0	6.49	2.1	SR5	11/14/2016 18:25	22.00	87.1	6.12	2.4
SR5	11/14/2016 0:30	22.08	90.9	6.44	2.4	SR5	11/14/2016 6:30	21.72	91.4	6.44	2.9	SR5	11/14/2016 12:30	22.05	91.2	6.51	2.5	SR5	11/14/2016 18:30	22.00	88.0	6.19	2.5
SR5	11/14/2016 0:35	22.00	90.3	6.39	2.4	SR5	11/14/2016 6:35	21.71	91.6	6.45	2.7	SR5	11/14/2016 12:35	22.11	91.6	6.54	2.5	SR5	11/14/2016 18:35	22.01	89.0	6.25	2.5
SR5	11/14/2016 0:40	22.01	90.6	6.41	2.1	SR5	11/14/2016 6:40	21.72	90.9	6.41	3.4	SR5	11/14/2016 12:40	22.12	91.5	6.54	2.5	SR5	11/14/2016 18:40	22.04	90.2	6.34	2.4
SR5	11/14/2016 0:45	22.06	89.9	6.37	1.8	SR5	11/14/2016 6:45	21.67	91.1	6.42	2.7	SR5	11/14/2016 12:45	22.12	92.1	6.57	2.2	SR5	11/14/2016 18:45	22.03	89.0	6.25	2.5
SR5	11/14/2016 0:50	22.06	91.0	6.44	2.2	SR5	11/14/2016 6:50	21.68	90.3	6.36	2.9	SR5	11/14/2016 12:50	22.12	91.7	6.56	2.1	SR5	11/14/2016 18:50	22.04	89.8	6.34	2.8
SR5	11/14/2016 0:55	22.02	91.1	6.45	2.2	SR5	11/14/2016 6:55	21.77	89.2	6.28	2.7	SR5	11/14/2016 12:55	22.12	92.7	6.64	2.4	SR5	11/14/2016 18:55	21.90	89.6	6.29	2.6
SR5	11/14/2016 1:00	22.05	90.6	6.41	2.3	SR5	11/14/2016 7:00	21.60	90.6	6.36	3.3	SR5	11/14/2016 13:00	22.14	92.5	6.63	2.6	SR5	11/14/2016 19:00	21.89	89.2	6.26	2.8
SR5	11/14/2016 1:05	22.04	90.8	6.43	2.1	SR5	11/14/2016 7:05	21.59	89.8	6.31	3.2	SR5	11/14/2016 13:05	22.14	92.3	6.62	2.4	SR5	11/14/2016 19:05	22.05	89.3	6.27	3.3
SR5	11/14/2016 1:10	21.94	90.5	6.38	1.7	SR5	11/14/2016 7:10	21.58	91.8	6.45	2.9	SR5	11/14/2016 13:10	22.15	91.6	6.56	2.4	SR5	11/14/2016 19:10	22.02	89.6	6.29	2.6
SR5	11/14/2016 1:15	21.94	86.5	6.11	2.0	SR5	11/14/2016 7:15	21.59	91.5	6.43	3.1	SR5	11/14/2016 13:15	22.17	91.8	6.57	2.6	SR5	11/14/2016 19:15	21.95	88.0	6.19	2.8
SR5	11/14/2016 1:20	21.93	87.2	6.17	1.9	SR5	11/14/2016 7:20	21.57	91.4	6.43	2.9	SR5	11/14/2016 13:20	22.16	91.6	6.55	2.4	SR5	11/14/2016 19:20	21.88	87.9	6.17	3.1
SR5	11/14/2016 1:25	21.85	87.7	6.19	1.9	SR5	11/14/2016 7:25	21.60	91.7	6.46	3.2	SR5	11/14/2016 13:25	22.17	91.4	6.53	2.4	SR5	11/14/2016 19:25	21.96	88.3	6.21	2.8
SR5	11/14/2016 1:30	21.90	87.1	6.16	2.5	SR5	11/14/2016 7:30	21.58	92.4	6.51	3.6	SR5	11/14/2016 13:30	22.17	91.5	6.53	2.4	SR5	11/14/2016 19:30	21.94	88.0	6.18	2.8
SR5	11/14/2016 1:35	21.91	88.0	6.21	1.5	SR5	11/14/2016 7:35	21.59	91.6	6.45	3.3	SR5	11/14/2016 13:35	22.16	92.4	6.62	2.2	SR5	11/14/2016 19:35	22.00	87.4	6.14	2.8
SR5	11/14/2016 1:40	21.88	87.6	6.19	1.4	SR5	11/14/2016 7:40	21.59	90.0	6.34	3.4	SR5	11/14/2016 13:40	22.15	92.8	6.65	2.3	SR5	11/14/2016 19:40	21.95	87.9	6.17	2.7
SR5	11/14/2016 1:45	21.98	88.3	6.22	1.7	SR5	11/14/2016 7:45	21.60	92.5	6.52	3.3	SR5	11/14/2016 13:45	22.16	92.9	6.66	2.5	SR5	11/14/2016 19:45	21.92	88.2	6.18	2.8
SR5	11/14/2016 1:50	21.87	88.3	6.21	1.6	SR5	11/14/2016 7:50	21.60	92.1	6.49	3.7	SR5	11/14/2016 13:50	22.16	92.6	6.63	2.5	SR5	11/14/2016 19:50	22.00	88.9	6.24	2.8
SR5	11/14/2016 1:55	21.92	85.6	6.03	1.7	SR5	11/14/2016 7:55	21.60	91.3	6.44	3.4	SR5	11/14/2016 13:55	22.17	93.4	6.70	2.7	SR5	11/14/2016 19:55	22.00	88.4	6.21	3.2
SR5	11/14/2016 2:00	21.92	87.0	6.12	1.9	SR5	11/14/2016 8:00	21.56	91.2	6.43	3.1	SR5	11/14/2016 14:00	22.17	93.3	6.69	2.3	SR5	11/14/2016 20:00	21.95	88.9	6.24	3.1
SR5	11/14/2016 2:05	21.99	89.5	6.28	1.7	SR5	11/14/2016 8:05	21.58	91.2	6.43	3.3	SR5	11/14/2016 14:05	22.18	93.6	6.70	2.4	SR5	11/14/2016 20:05	21.94	89.7	6.29	2.5
SR5	11/14/2016 2:10	21.97	89.3	6.26	1.7	SR5	11/14/2016 8:10	21.58	91.0	6.42	3.0	SR5	11/14/2016 14:10	22.19	93.7	6.71	2.2	SR5	11/14/2016 20:10	21.94	90.1	6.32	2.7
SR5	11/14/2016 2:15	21.93	91.6	6.43	1.8	SR5	11/14/2016 8:15	21.56	91.0	6.42	3.2	SR5	11/14/2016 14:15	22.16	90.3	6.46	2.3	SR5	11/14/2016 20:15	21.89	89.8	6.30	3.0
SR5	11/14/2016 2:20	21.98	90.9	6.37	1.4	SR5	11/14/2016 8:20	21.54	90.2	6.36	2.8	SR5	11/14/2016 14:20	22.16	89.3	6.40	2.1	SR5	11/14/2016 20:20	21.93	89.8	6.30	2.5
SR5	11/14/2016 2:25	21.98	89.3	6.26	1.9	SR5	11/14/2016 8:25	21.54	89.6	6.32	3.5	SR5	11/14/2016 14:25	22.16	90.0	6.43	2.0	SR5	11/14/2016 20:25	21.95	89.6	6.29	1.7
SR5	11/14/2016 2:30	22.00	87.8	6.16	1.9	SR5	11/14/2016 8:30	21.57	90.5	6.39	2.7	SR5	11/14/2016 14:30	22.16	90.7	6.49	1.9	SR5	11/14/2016 20:30	21.94	88.7	6.23	1.9
SR5	11/14/2016 2:35	21.90	86.0	6.03	1.8	SR5	11/14/2016 8:35	21.57	91.4	6.44	2.8	SR5	11/14/2016 14:35	22.19	91.5	6.54	2.0	SR5	11/14/2016 20:35	21.89	88.4	6.20	1.9
SR5	11/14/2016 2:40	21.90	86.5	6.08	2.0	SR5	11/14/2016 8:40	21.69	90.3	6.37	3.3	SR5	11/14/2016 14:40	22.18	91.9	6.57	1.9	SR5	11/14/2016 20:40	21.94	88.7	6.22	2.1
SR5	11/14/2016 2:45	21.91	87.8	6.17	1.8	SR5	11/14/2016 8:45	21.69	90.2	6.36	3.5	SR5	11/14/2016 14:45	22.18	92.0	6.61	1.8	SR5	11/14/2016 20:45	21.95	88.9	6.23	2.0
SR5	11/14/2016 2:50	21.93	90.5	6.35	1.8	SR5	11/14/2016 8:50	21.71	88.7	6.28	3.3	SR5	11/14/2016 14:50	22.19	92.6	6.65	1.9	SR5	11/14/2016 20:50	21.96	87.7	6.15	1.9
SR5	11/14/2016 2:55	21.91	90.1	6.30	1.8	SR5	11/14/2016 8:55	21.71	90.6	6.40	3.1	SR5	11/14/2016 14:55	22.24	92.2	6.62	1.8	SR5	11/14/2016 20:55	21.97	88.2	6.18	2.0
SR5	11/14/2016 3:00	21.97	89.1	6.23	2.2	SR5	11/14/2016 9:00	21.72	88.7	6.28	3.4	SR5	11/14/2016 15:00	22.19	92.3	6.62	1.9	SR5	11/14/2016 21:00	21.97	88.8	6.23	1.7
SR5	11/14/2016 3:05	21.96	90.2	6.30	2.0	SR5	11/14/2016 9:05	21.73	88.8	6.28	2.9	SR5	11/14/2016 15:05	22.17	92.2	6.62	1.9	SR5	11/14/2016 21:05	21.75	88.9	6.23	2.0
SR5	11/14/2016 3:10	21.96	88.5	6.20	1.7	SR5	11/14/2016 9:10	21.72	90.4	6.37	3.2	SR5	11/14/2016 15:10	22.17	91.7	6.56	1.8	SR5	11/14/2016 21:10	21.81	89.0	6.24	1.7
SR5	11/14/2016 3:15	21.95	88.0	6.16	1.7	SR5	11/14/2016 9:15	21.72	90.8	6.40	2.8	SR5	11/14/2016 15:15	22.17	91.4	6.54	2.0	SR5	11/14/2016 21:15	21.85	88.7	6.22	1.9
SR5	11/14/2016 3:20	21.92	88.0	6.17	1.6	SR5	11/14/2016 9:20	21.69	91.8	6.50	2.8	SR5	11/14/2016 15:20	22.17	91.6	6.53	1.8	SR5	11/14/2016 21:20	21.82	88.5	6.20	1.9
SR5	11/14/2016 3:25	21.93	87.3	6.14	2.2	SR5	11/14/2016 9:25	21.67	91.5	6.49	3.2	SR5	11/14/2016 15:25	22.17	91.3	6.51	2.0	SR5	11/14/2016 21:25	21.83	88.4	6.19	1.9
SR5	11/14/2016 3:30	21.95	89.5	6.27	1.8	SR5	11/14/2016 9:30	21.70	92.3	6.55	3.1	SR5	11/14/2016 15:30	22.17	90.5	6.46	1.9	SR5	11/14/2016 21:30	21.85	87.9	6.17	1.9
SR5	11/14/2016 3:35	21.97	89.8	6.28	1.8	SR5	11/14/2016 9:35	21.71	91.6	6.50	2.7	SR5	11/14/2016 15:35	22.17	91.1	6.49	2.1	SR5	11/14/2016 21:35	21.89	88.0	6.17	1.9
SR5	11/14/2016 3:40	21.97	88.5	6.19	1.7	SR5	11/14/2016 9:40	21.72	91.8	6.53	2.9	SR5	11/14/2016 15:40	22.18	91.6	6.52	1.9	SR5	11/14/2016 21:40	22.01	89.1	6.24	1.7
SR5	11/14/2016 3:45	21.98	88.5	6.19	2.1	SR5	11/14/2016 9:45	21.75	92.4	6.57	3.1	SR5	11/14/2016 15:45	22.18	91.1	6.48	1.9	SR5	11/14/2016 21:45	21.93	85.1	5.97	1.8
SR5	11/14/2016 3:50	22.08	87.9	6.17	1.9	SR5	11/14/2016 9:50	21.75	92.1	6.55	3.1	SR5	11/14/2016 15:50	22.20	91.1	6.48	2.4	SR5	11/14/2016 21:50	21.98	86.5	6.07	2.0
SR5	11/14/2016 3:55	22.03	88.6	6.21	2.3	SR5	11/14/2016 9:55	21.74	92.4	6.57	3.1	SR5	11/14/2016 15:55	22.21	91.7	6.52	2.3	SR5	11/14/2016 21:55	22.07	87.6	6.14	2.1
SR5	11/14/2016 4:00	22.03	86.1	6.06	2.0	SR5	11/14/2016 10:00	21.78	92.8	6.60	2.8	SR5	11/14/2016 16:00	22.21	91.0	6.47	2.3	SR5	11/14/2016 22:00	22.08	87.5	6.13	2.1
SR5	11/14/2016 4:05	22.05	87.8	6.16	2.1	SR5	11/14/2016 10:05	21.81	93.0	6.61	3.0	SR5	11/14/2016 16:05	22.20	92.0	6.54	2.5	SR5	11/14/2016 22:05	22.02	85.6	6.00	2.0
SR5	11/14/2016 4:10	22.07	86.5	6.08	2.0	SR5	11/14/2016 10:10	21.81	93.1	6.62	3.4	SR5	11/14/2016 16:10	22.20	91.6	6.50	2.2	SR5	11/14/2016 22:10	22.04	90.8	6.37	2.0
SR5	11/14/2016 4:15	22.06	87.1	6.10	2.1	SR5	11/14/2016 10:15	21.83	93.6	6.66	3.5	SR5	11/14/2016 16:15	22.20	90.8	6.45	2.0	SR5	11/14/2016 22:15	22.04	91.0	6.38	2.1
SR5	11/14/2016 4:20	22.02	85.5	5.99	2.0	SR5	11/14/2016 10:20	21.83	93.1	6.62	4.4	SR5	11/14/2016 16:20	22.19	90.7	6.44	2.2	SR5	11/14/2016 22:20	22.03	92.0	6.46	2.1
SR5	11/14/2016 4:25	22.03	87.5	6.12	2.1	SR5	11/14/2016 10:25	21.84	93.0	6.63	3.6	SR5	11/14/2016 16:25	22.16	92.0	6.54	2.2	SR5	11/14/2016 22:25	22.02	91.3	6.40	2.0
SR5	11/14/2016 4:30	22.09	86.5	6.06	2.2	SR5	11/14/2016 10:30	21.81	94.5	6.77	2.8	SR5	11/14/2016 16:30	22.18	91.9	6.53	2.3	SR5	11/14/2016 22:30	21.97	91.3	6.40	1.9
SR5	11/14/2016 4:35	22.05	88.3	6.19	2.1	SR5	11/14/2016 10:35	21.80	93.5	6.68	2.5	SR5	11/14/2016 16:35	22.20	91.5	6.50	2.3	SR5	11/14/2016 22:35	22.01	90.7	6.36	1.8
SR5	11/14/2016 4:40	21.83	89.2	6.24	2.3	SR5	11/14/2016 10:40	21.81	93.5	6.65	2.7	SR5	11/14/2016 16:40	22.01	91.5	6.52	2.4	SR5	11/14/2016 22:40	22.08	89.7	6.30	1.6
SR5	11/14/2016 4:45	21.89	89.3	6.25	2.7	SR5	11/14/2016 10:45	21.80	93.6	6.68	2.8	SR5	11/14/2016 16:45	22.02	91.6	6.53	2.1	SR5	11/14/2016 22:45	22.11	90.4	6.34	1.7
SR5	11/14/2016 4:50	21.87	87.6	6.13	2.3	SR5	11/14/2016 10:50	21.79	93.1	6.65	3.0	SR5	11/14/2016 16:50	21.97	90.4	6.44	2.4	SR5	11/14/2016 22:50	22.09	91.2	6.40	1.5
SR5	11/14/2016 4:55	21.81	89.3	6.25	3.0	SR5	11/14/2016 10:55	21.79	93.7	6.69	2.3	SR5	11/14/2016 16:55	22.00	91.0	6.48	2.2	SR5	11/14/2016 22:55	22.11	91.9	6.45	1.8
SR5	11/14/2016 5:00	21.75	87.7	6.11	3.5	SR5	11/14/2016 11:00	21.78	93.8	6.70	2.7	SR5	11/14/2016 17:00	21.99	90.9	6.44	2.4	SR5	11/14/2016 23:00	22.06	91.9	6.45	1.7
SR5	11/14/2016 5:05	21.77	84.8	5.95	2.9	SR5	11/14/2016 11:05	21.83	93.5	6.67	2.4	SR5	11/14/2016 17:05	21.97	90.4	6.41	2.4	SR5	11/14/2016 23:05	22.05	91.3	6.40	1.9
SR5	11/14/2016 5:10	21.82	85.3	5.99	3.0	SR5	11/14/2016 11:10	21.81	93.7	6.70	2.4	SR5	11/14/2016 17:10	22.01	91.7	6.50	2.3	SR5	11/14/2016 23:10	22.03	91.7	6.44	1.8
SR5	11/14/2016 5:15	21.76	86.1	6.03	2.9	SR5	11/14/2016 11:15	21.82	93.4	6.69	2.4	SR5	11/14/2016 17:15	21.98	90.8	6.43	2.6	SR5	11/14/2016 23:15	21.81	91.8	6.44	1.8
SR5	11/14/2016 5:20	21.77	86.0	6.02	2.9	SR5	11/14/2016 11:20	21.84	94.2	6.76	2.6	SR5	11/14/2016 17:20	21.99	90.0	6.36	2.5	SR5	11/14/2016 23:20	22.09	91.8	6.44	2.1
SR5	11/14/2016 5:25	21.70	82.5	5.78	3.1	SR5	11/14/2016 11:25	21.86	93.2	6.65	2.6	SR5	11/14/2016 17:25	21.99	90.5	6.39	2.3	SR5	11/14/2016 23:25	22.12	91.3	6.40	1.7
SR5	11/14/2016 5:30	21.72	85.7	6.00	3.6	SR5	11/14/2016 11:30	21.90	92.6	6.62	2.7	SR5	11/14/2016 17:30	21.99	90.4	6.39	2.4	SR5	11/14/2016 23:30	22.11	91.9	6.45	2.2
SR5	11/14/2016 5:35	21.75	84.2	5.90	2.9	SR5	11/14/2016 11:35	22.01	93.3	6.67	2.2	SR5	11/14/2016 17:35	21.98	90.7	6.41	2.4	SR5	11/14/2016 23:35	22.11	90.9	6.38	1.8
SR5	11/14/2016 5:40	21.72	82.5	5.77	2.6	SR5	11/14/2016 11:40	21.96	93.5	6.68	3.0	SR5	11/14/2016 17:40	22.11	89.5	6.31	2.5	SR5	11/14/2016 23:40	22.12	92.5	6.48	1.9
SR5	11/14/2016 5:45	21.66	83.9	5.89	3.0	SR5	11/14/2016 11:45	22.06	92.7	6.62	2.2	SR5	11/14/2016 17:45	22.04	89.3	6.31	2.6	SR5	11/14/2016 23:45	22.13	92.4	6.48	2.5
SR5	11/14/2016 5:50	21.64	83.3	5.85	3.0	SR5	11/14/2016 11:50	22.07	91.1	6.50	2.3	SR5	11/14/2016 17:50	22.08	89.8	6.33	2.5	SR5	11/14/2016 23:50	22.06	92.0	6.46	2.3
SR5	11/14/2016 5:55	21.64	83.4	5.85	3.3	SR5	11/14/2016 11:55	22.00	93.5	6.70	2.7	SR5	11/14/2016 17:55	22.00	90.1	6.36	2.3	SR5	11/14/2016 23:55	22.12	92.3	6.47	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/14/2016 0:00	22.86	99.8	6.99	0.6	SR9	11/14/2016 6:00	22.55	113.6	7.90	0.9	SR9	11/14/2016 12:00	22.27	103.6	7.26	2.3	SR9	11/14/2016 18:00	22.53	97.5	6.86	2.1
SR9	11/14/2016 0:05	22.86	100.5	7.04	0.6	SR9	11/14/2016 6:05	22.55	112.2	7.80	1.2	SR9	11/14/2016 12:05	22.30	102.8	7.20	2.4	SR9	11/14/2016 18:05	22.52	98.4	6.92	2.2
SR9	11/14/2016 0:10	22.85	101.1	7.08	0.7	SR9	11/14/2016 6:10	22.57	110.9	7.72	1.0	SR9	11/14/2016 12:10	22.29	102.9	7.22	2.2	SR9	11/14/2016 18:10	22.51	97.7	6.88	2.2
SR9	11/14/2016 0:15	22.85	100.6	7.05	0.6	SR9	11/14/2016 6:15	22.59	112.2	7.81	1.0	SR9	11/14/2016 12:15	22.33	103.6	7.27	2.3	SR9	11/14/2016 18:15	22.46	97.2	6.84	2.1
SR9	11/14/2016 0:20	22.88	100.1	7.02	0.5	SR9	11/14/2016 6:20	22.57	111.6	7.76	0.9	SR9	11/14/2016 12:20	22.35	103.2	7.24	2.3	SR9	11/14/2016 18:20	22.44	98.7	6.95	2.3
SR9	11/14/2016 0:25	22.87	99.3	6.96	0.6	SR9	11/14/2016 6:25	22.55	111.9	7.79	1.1	SR9	11/14/2016 12:25	22.37	102.2	7.17	2.3	SR9	11/14/2016 18:25	22.44	98.0	6.90	2.3
SR9	11/14/2016 0:30	22.87	99.8	6.99	0.7	SR9	11/14/2016 6:30	22.55	114.1	7.95	0.9	SR9	11/14/2016 12:30	22.38	102.6	7.20	2.3	SR9	11/14/2016 18:30	22.45	98.1	6.90	2.3
SR9	11/14/2016 0:35	22.86	100.3	7.03	0.7	SR9	11/14/2016 6:35	22.55	113.3	7.88	0.9	SR9	11/14/2016 12:35	22.39	102.8	7.21	2.1	SR9	11/14/2016 18:35	22.44	97.5	6.87	2.3
SR9	11/14/2016 0:40	22.83	100.5	7.04	0.6	SR9	11/14/2016 6:40	22.54	115.3	8.03	0.9	SR9	11/14/2016 12:40	22.38	102.5	7.19	2.2	SR9	11/14/2016 18:40	22.45	96.8	6.82	2.2
SR9	11/14/2016 0:45	22.83	100.8	7.06	0.5	SR9	11/14/2016 6:45	22.53	114.8	7.98	1.0	SR9	11/14/2016 12:45	22.38	102.1	7.16	2.2	SR9	11/14/2016 18:45	22.44	97.6	6.87	2.1
SR9	11/14/2016 0:50	22.83	100.8	7.05	0.8	SR9	11/14/2016 6:50	22.50	112.8	7.85	1.1	SR9	11/14/2016 12:50	22.39	101.3	7.11	2.2	SR9	11/14/2016 18:50	22.44	96.7	6.81	2.3
SR9	11/14/2016 0:55	22.81	101.3	7.10	0.5	SR9	11/14/2016 6:55	22.48	116.3	8.09	1.1	SR9	11/14/2016 12:55	22.36	103.2	7.24	2.4	SR9	11/14/2016 18:55	22.43	97.2	6.84	2.1
SR9	11/14/2016 1:00	22.81	101.2	7.09	0.6	SR9	11/14/2016 7:00	22.48	116.5	8.11	0.9	SR9	11/14/2016 13:00	22.42	100.2	7.03	2.2	SR9	11/14/2016 19:00	22.45	97.3	6.85	2.6
SR9	11/14/2016 1:05	22.80	99.6	6.98	0.6	SR9	11/14/2016 7:05	22.49	116.8	8.13	0.8	SR9	11/14/2016 13:05	22.41	99.6	6.99	2.2	SR9	11/14/2016 19:05	22.42	97.2	6.85	2.2
SR9	11/14/2016 1:10	22.81	100.1	7.01	0.7	SR9	11/14/2016 7:10	22.49	116.0	8.07	0.8	SR9	11/14/2016 13:10	22.45	100.2	7.03	2.2	SR9	11/14/2016 19:10	22.46	97.5	6.87	2.0
SR9	11/14/2016 1:15	22.78	101.3	7.10	0.5	SR9	11/14/2016 7:15	22.48	116.1	8.08	1.1	SR9	11/14/2016 13:15	22.48	101.1	7.09	2.1	SR9	11/14/2016 19:15	22.43	98.0	6.91	2.1
SR9	11/14/2016 1:20	22.75	101.7	7.12	0.5	SR9	11/14/2016 7:20	22.49	115.5	8.04	1.0	SR9	11/14/2016 13:20	22.48	101.4	7.12	2.3	SR9	11/14/2016 19:20	22.43	97.3	6.85	2.4
SR9	11/14/2016 1:25	22.75	101.6	7.11	0.5	SR9	11/14/2016 7:25	22.47	115.1	8.01	1.0	SR9	11/14/2016 13:25	22.50	102.9	7.22	2.4	SR9	11/14/2016 19:25	22.41	97.6	6.88	2.2
SR9	11/14/2016 1:30	22.76	101.8	7.12	0.6	SR9	11/14/2016 7:30	22.44	116.3	8.08	0.8	SR9	11/14/2016 13:30	22.51	102.6	7.20	2.4	SR9	11/14/2016 19:30	22.42	96.8	6.83	2.2
SR9	11/14/2016 1:35	22.75	101.7	7.11	0.6	SR9	11/14/2016 7:35	22.45	115.2	8.01	0.7	SR9	11/14/2016 13:35	22.51	101.7	7.14	2.2	SR9	11/14/2016 19:35	22.40	96.9	6.83	2.3
SR9	11/14/2016 1:40	22.74	101.5	7.10	0.8	SR9	11/14/2016 7:40	22.46	117.1	8.12	0.9	SR9	11/14/2016 13:40	22.52	101.4	7.13	2.5	SR9	11/14/2016 19:40	22.40	97.1	6.84	2.2
SR9	11/14/2016 1:45	22.73	101.9	7.12	0.5	SR9	11/14/2016 7:45	22.46	117.5	8.14	0.7	SR9	11/14/2016 13:45	22.55	101.7	7.15	2.1	SR9	11/14/2016 19:45	22.39	96.7	6.81	2.5
SR9	11/14/2016 1:50	22.75	102.0	7.12	0.5	SR9	11/14/2016 7:50	22.46	117.3	8.13	0.8	SR9	11/14/2016 13:50	22.56	102.4	7.19	2.4	SR9	11/14/2016 19:50	22.35	97.0	6.83	2.3
SR9	11/14/2016 1:55	22.74	101.8	7.11	0.4	SR9	11/14/2016 7:55	22.45	117.3	8.13	0.6	SR9	11/14/2016 13:55	22.56	101.8	7.15	2.3	SR9	11/14/2016 19:55	22.34	97.2	6.85	2.4
SR9	11/14/2016 2:00	22.72	101.4	7.09	0.5	SR9	11/14/2016 8:00	22.41	116.2	8.05	0.6	SR9	11/14/2016 14:00	22.56	101.8	7.16	2.3	SR9	11/14/2016 20:00	22.34	96.8	6.83	2.4
SR9	11/14/2016 2:05	22.73	102.2	7.14	0.5	SR9	11/14/2016 8:05	22.37	116.5	8.07	0.8	SR9	11/14/2016 14:05	22.55	102.0	7.16	2.2	SR9	11/14/2016 20:05	22.34	96.4	6.80	1.8
SR9	11/14/2016 2:10	22.73	101.8	7.12	0.6	SR9	11/14/2016 8:10	22.37	116.2	8.05	0.6	SR9	11/14/2016 14:10	22.53	101.9	7.16	2.4	SR9	11/14/2016 20:10	22.32	97.1	6.84	1.7
SR9	11/14/2016 2:15	22.73	101.7	7.11	0.9	SR9	11/14/2016 8:15	22.37	116.7	8.09	0.6	SR9	11/14/2016 14:15	22.52	101.9	7.16	2.3	SR9	11/14/2016 20:15	22.32	97.1	6.84	2.0
SR9	11/14/2016 2:20	22.73	102.0	7.14	0.5	SR9	11/14/2016 8:20	22.36	116.2	8.05	0.5	SR9	11/14/2016 14:20	22.52	101.7	7.15	2.4	SR9	11/14/2016 20:20	22.33	97.2	6.85	1.2
SR9	11/14/2016 2:25	22.74	102.4	7.14	0.4	SR9	11/14/2016 8:25	22.37	116.9	8.10	0.5	SR9	11/14/2016 14:25	22.52	102.2	7.18	2.2	SR9	11/14/2016 20:25	22.34	97.8	6.90	0.4
SR9	11/14/2016 2:30	22.71	102.1	7.13	0.5	SR9	11/14/2016 8:30	22.34	116.9	8.11	0.5	SR9	11/14/2016 14:30	22.52	102.0	7.17	2.2	SR9	11/14/2016 20:30	22.35	97.1	6.85	0.7
SR9	11/14/2016 2:35	22.72	103.1	7.18	0.4	SR9	11/14/2016 8:35	22.34	115.3	7.99	0.7	SR9	11/14/2016 14:35	22.52	102.4	7.20	2.5	SR9	11/14/2016 20:35	22.32	96.3	6.80	1.3
SR9	11/14/2016 2:40	22.74	102.6	7.16	0.4	SR9	11/14/2016 8:40	22.32	115.5	8.02	0.6	SR9	11/14/2016 14:40	22.52	101.3	7.13	2.2	SR9	11/14/2016 20:40	22.35	96.5	6.81	1.4
SR9	11/14/2016 2:45	22.72	103.1	7.20	0.5	SR9	11/14/2016 8:45	22.32	115.3	7.99	0.6	SR9	11/14/2016 14:45	22.52	101.4	7.13	2.2	SR9	11/14/2016 20:45	22.28	97.1	6.85	1.2
SR9	11/14/2016 2:50	22.71	104.4	7.27	0.6	SR9	11/14/2016 8:50	22.29	115.9	8.03	0.6	SR9	11/14/2016 14:50	22.53	102.0	7.17	2.3	SR9	11/14/2016 20:50	22.31	96.8	6.83	0.5
SR9	11/14/2016 2:55	22.72	104.8	7.30	0.6	SR9	11/14/2016 8:55	22.29	115.5	8.01	0.6	SR9	11/14/2016 14:55	22.56	101.2	7.11	2.3	SR9	11/14/2016 20:55	22.30	96.7	6.82	1.2
SR9	11/14/2016 3:00	22.68	104.4	7.26	0.5	SR9	11/14/2016 9:00	22.29	115.7	8.03	0.7	SR9	11/14/2016 15:00	22.56	101.6	7.14	2.2	SR9	11/14/2016 21:00	22.29	96.2	6.79	1.3
SR9	11/14/2016 3:05	22.71	104.4	7.29	0.5	SR9	11/14/2016 9:05	22.27	115.8	8.03	0.9	SR9	11/14/2016 15:05	22.57	101.3	7.12	2.2	SR9	11/14/2016 21:05	22.27	96.7	6.82	1.4
SR9	11/14/2016 3:10	22.70	104.7	7.30	0.9	SR9	11/14/2016 9:10	22.24	116.4	8.07	0.7	SR9	11/14/2016 15:10	22.58	101.3	7.12	2.2	SR9	11/14/2016 21:10	22.27	96.0	6.77	1.3
SR9	11/14/2016 3:15	22.66	105.0	7.32	0.9	SR9	11/14/2016 9:15	22.21	115.9	8.04	0.7	SR9	11/14/2016 15:15	22.60	101.1	7.11	2.3	SR9	11/14/2016 21:15	22.28	95.9	6.76	0.7
SR9	11/14/2016 3:20	22.66	104.9	7.30	0.6	SR9	11/14/2016 9:20	22.18	115.6	8.03	0.4	SR9	11/14/2016 15:20	22.60	101.4	7.13	2.7	SR9	11/14/2016 21:20	22.23	95.5	6.73	1.0
SR9	11/14/2016 3:25	22.69	103.8	7.22	0.5	SR9	11/14/2016 9:25	22.17	115.4	8.01	0.5	SR9	11/14/2016 15:25	22.61	101.2	7.12	2.2	SR9	11/14/2016 21:25	22.27	96.5	6.81	1.4
SR9	11/14/2016 3:30	22.67	104.8	7.31	0.6	SR9	11/14/2016 9:30	22.14	114.7	7.96	0.6	SR9	11/14/2016 15:30	22.61	101.1	7.10	2.2	SR9	11/14/2016 21:30	22.27	97.0	6.84	1.3
SR9	11/14/2016 3:35	22.66	105.3	7.35	0.6	SR9	11/14/2016 9:35	22.14	114.4	7.94	1.3	SR9	11/14/2016 15:35	22.62	101.2	7.11	2.3	SR9	11/14/2016 21:35	22.23	97.6	6.88	1.5
SR9	11/14/2016 3:40	22.68	106.8	7.44	0.5	SR9	11/14/2016 9:40	22.15	114.6	7.95	1.6	SR9	11/14/2016 15:40	22.62	100.7	7.08	2.2	SR9	11/14/2016 21:40	22.26	96.9	6.83	1.5
SR9	11/14/2016 3:45	22.64	107.3	7.48	0.4	SR9	11/14/2016 9:45	22.13	114.4	7.94	1.1	SR9	11/14/2016 15:45	22.62	100.6	7.07	2.3	SR9	11/14/2016 21:45	22.25	98.1	6.92	1.1
SR9	11/14/2016 3:50	22.66	108.5	7.56	0.7	SR9	11/14/2016 9:50	22.14	114.9	7.97	2.0	SR9	11/14/2016 15:50	22.61	100.5	7.07	2.1	SR9	11/14/2016 21:50	22.24	98.1	6.92	1.1
SR9	11/14/2016 3:55	22.65	108.6	7.58	0.4	SR9	11/14/2016 9:55	22.14	115.5	8.01	2.3	SR9	11/14/2016 15:55	22.61	100.7	7.08	2.2	SR9	11/14/2016 21:55	22.27	98.5	6.94	1.5
SR9	11/14/2016 4:00	22.63	107.1	7.47	0.5	SR9	11/14/2016 10:00	22.16	114.2	7.93	1.9	SR9	11/14/2016 16:00	22.61	100.2	7.05	2.2	SR9	11/14/2016 22:00	22.24	98.8	6.97	0.2
SR9	11/14/2016 4:05	22.63	106.7	7.43	0.5	SR9	11/14/2016 10:05	22.26	115.1	7.99	2.4	SR9	11/14/2016 16:05	22.61	100.8	7.09	2.6	SR9	11/14/2016 22:05	22.24	98.5	6.95	1.1
SR9	11/14/2016 4:10	22.65	109.1	7.60	0.4	SR9	11/14/2016 10:10	22.27	115.5	8.01	2.2	SR9	11/14/2016 16:10	22.61	100.9	7.10	2.2	SR9	11/14/2016 22:10	22.24	98.2	6.93	1.6
SR9	11/14/2016 4:15	22.65	109.4	7.63	0.4	SR9	11/14/2016 10:15	22.24	115.6	8.02	2.2	SR9	11/14/2016 16:15	22.61	100.6	7.07	3.1	SR9	11/14/2016 22:15	22.24	98.1	6.92	1.1
SR9	11/14/2016 4:20	22.64	110.0	7.68	0.4	SR9	11/14/2016 10:20	22.22	115.9	8.04	2.5	SR9	11/14/2016 16:20	22.60	100.3	7.05	2.5	SR9	11/14/2016 22:20	22.23	97.6	6.89	1.4
SR9	11/14/2016 4:25	22.64	109.3	7.64	0.4	SR9	11/14/2016 10:25	22.23	116.1	8.06	2.4	SR9	11/14/2016 16:25	22.61	100.7	7.08	2.7	SR9	11/14/2016 22:25	22.24	98.0	6.91	1.4
SR9	11/14/2016 4:30	22.59	109.7	7.66	0.4	SR9	11/14/2016 10:30	22.24	115.3	8.00	2.2	SR9	11/14/2016 16:30	22.61	100.1	7.04	2.3	SR9	11/14/2016 22:30	22.25	98.5	6.94	1.4
SR9	11/14/2016 4:35	22.61	109.4	7.64	0.4	SR9	11/14/2016 10:35	22.23	115.4	8.01	2.2	SR9	11/14/2016 16:35	22.60	100.5	7.07	2.4	SR9	11/14/2016 22:35	22.23	98.2	6.92	1.5
SR9	11/14/2016 4:40	22.61	110.5	7.70	0.4	SR9	11/14/2016 10:40	22.25	115.6	8.03	2.1	SR9	11/14/2016 16:40	22.60	100.3	7.05	2.2	SR9	11/14/2016 22:40	22.22	98.3	6.93	1.3
SR9	11/14/2016 4:45	22.61	110.3	7.69	0.5	SR9	11/14/2016 10:45	22.22	115.6	8.02	2.6	SR9	11/14/2016 16:45	22.59	99.9	7.02	2.1	SR9	11/14/2016 22:45	22.21	98.3	6.94	1.3
SR9	11/14/2016 4:50	22.60	110.9	7.73	0.5	SR9	11/14/2016 10:50	22.23	115.9	8.05	2.3	SR9	11/14/2016 16:50	22.59	100.0	7.03	2.2	SR9	11/14/2016 22:50	22.22	100.4	7.08	0.4
SR9	11/14/2016 4:55	22.61	112.7	7.86	0.5	SR9	11/14/2016 10:55	22.26	114.2	7.93	2.1	SR9	11/14/2016 16:55	22.60	99.8	7.01	2.2	SR9	11/14/2016 22:55	22.22	101.8	7.18	1.5
SR9	11/14/2016 5:00	22.58	112.1	7.81	0.6	SR9	11/14/2016 11:00	22.27	114.8	7.97	2.3	SR9	11/14/2016 17:00	22.59	98.9	6.95	2.4	SR9	11/14/2016 23:00	22.21	101.7	7.17	1.4
SR9	11/14/2016 5:05	22.60	112.2	7.82	0.5	SR9	11/14/2016 11:05	22.27	114.0	7.92	2.4	SR9	11/14/2016 17:05	22.59	98.6	6.93	2.2	SR9	11/14/2016 23:05	22.18	101.4	7.15	1.6
SR9	11/14/2016 5:10	22.61	111.2	7.74	0.6	SR9	11/14/2016 11:10	22.27	114.8	7.97	2.2	SR9	11/14/2016 17:10	22.59	98.6	6.94	2.2	SR9	11/14/2016 23:10	22.16	103.5	7.29	0.9
SR9	11/14/2016 5:15	22.58	111.8	7.79	0.6	SR9	11/14/2016 11:15	22.27	114.3	7.94	2.2	SR9	11/14/2016 17:15	22.57	97.8	6.88	2.2	SR9	11/14/2016 23:15	22.19	103.6	7.30	1.4
SR9	11/14/2016 5:20	22.59	111.1	7.73	1.0	SR9	11/14/2016 11:20	22.25	114.4	7.95	2.1	SR9	11/14/2016 17:20	22.57	97.8	6.88	2.2	SR9	11/14/2016 23:20	22.16	103.7	7.31	1.4
SR9	11/14/2016 5:25	22.57	111.2	7.75	0.7	SR9	11/14/2016 11:25	22.26	114.1	7.92	2.2	SR9	11/14/2016 17:25	22.56	97.6	6.86	2.2	SR9	11/14/2016 23:25	22.20	104.1	7.33	1.6
SR9	11/14/2016 5:30	22.58	110.5	7.69	0.6	SR9	11/14/2016 11:30	22.25	114.1	7.92	2.2	SR9	11/14/2016 17:30	22.56	97.3	6.85	2.5	SR9	11/14/2016 23:30	22.18	103.3	7.27	1.3
SR9	11/14/2016 5:35	22.58	110.2	7.67	0.8	SR9	11/14/2016 11:35	22.23	113.4	7.87	2.3	SR9	11/14/2016 17:35	22.55	98.9	6.96	2.3	SR9	11/14/2016 23:35	22.16	104.1	7.33	1.1
SR9	11/14/2016 5:40	22.58	109.4	7.61	0.7	SR9	11/14/2016 11:40	22.26	113.4	7.87	2.5	SR9	11/14/2016 17:40	22.57	98.7	6.94	2.6	SR9	11/14/2016 23:40	22.16	104.3	7.35	1.6
SR9	11/14/2016 5:45	22.57	110.0	7.65	0.5	SR9	11/14/2016 11:45	22.27	110.3	7.69	2.4	SR9	11/14/2016 17:45	22.56	98.6	6.93	2.2	SR9	11/14/2016 23:45	22.19	104.0	7.34	1.3
SR9	11/14/2016 5:50	22.56	110.6	7.69	0.9	SR9	11/14/2016 11:50	22.27	105.5	7.39	2.3	SR9	11/14/2016 17:50	22.56	98.8	6.95	2.3	SR9	11/14/2016 23:50	22.14	104.0	7.34	1.5
SR9	11/14/2016 5:55	22.55	109.4	7.61	0.7	SR9	11/14/2016 11:55	22.28	104.4	7.31	2.3	SR9	11/14/2016 17:55	22.54	98.4	6.93	2.3	SR9	11/14/2016 23:55	22.16	103.3	7.29	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/14/2016 0:00	22.75	111.0	7.59	2.4	SR10	11/14/2016 6:00	22.49	111.4	7.61	2.7	SR10	11/14/2016 12:00	22.58	94.3	6.45	2.3	SR10	11/14/2016 18:00	22.71	91.0	6.23	2.6
SR10	11/14/2016 0:05	22.72	111.8	7.63	2.4	SR10	11/14/2016 6:05	22.45	109.0	7.45	2.6	SR10	11/14/2016 12:05	22.58	95.1	6.51	2.4	SR10	11/14/2016 18:05	22.68	90.7	6.21	2.5
SR10	11/14/2016 0:10	22.72	112.1	7.65	2.6	SR10	11/14/2016 6:10	22.46	109.1	7.45	2.5	SR10	11/14/2016 12:10	22.59	97.5	6.67	2.0	SR10	11/14/2016 18:10	22.68	92.6	6.35	2.5
SR10	11/14/2016 0:15	22.71	111.8	7.64	2.4	SR10	11/14/2016 6:15	22.45	112.0	7.65	2.6	SR10	11/14/2016 12:15	22.59	94.9	6.49	2.1	SR10	11/14/2016 18:15	22.68	95.9	6.57	2.5
SR10	11/14/2016 0:20	22.69	112.4	7.68	2.9	SR10	11/14/2016 6:20	22.47	109.3	7.47	2.6	SR10	11/14/2016 12:20	22.60	94.5	6.47	2.0	SR10	11/14/2016 18:20	22.68	95.5	6.55	2.7
SR10	11/14/2016 0:25	22.68	109.4	7.48	2.6	SR10	11/14/2016 6:25	22.48	110.0	7.52	2.6	SR10	11/14/2016 12:25	22.64	95.6	6.54	2.1	SR10	11/14/2016 18:25	22.68	93.8	6.43	2.5
SR10	11/14/2016 0:30	22.73	112.4	7.68	2.6	SR10	11/14/2016 6:30	22.53	110.1	7.52	2.7	SR10	11/14/2016 12:30	22.64	97.8	6.69	2.0	SR10	11/14/2016 18:30	22.67	96.1	6.59	2.5
SR10	11/14/2016 0:35	22.69	113.1	7.73	2.7	SR10	11/14/2016 6:35	22.47	112.0	7.65	2.6	SR10	11/14/2016 12:35	22.65	95.8	6.56	2.3	SR10	11/14/2016 18:35	22.67	98.6	6.76	2.6
SR10	11/14/2016 0:40	22.69	113.8	7.78	2.7	SR10	11/14/2016 6:40	22.50	111.8	7.64	2.6	SR10	11/14/2016 12:40	22.64	95.9	6.56	2.3	SR10	11/14/2016 18:40	22.65	96.9	6.64	2.6
SR10	11/14/2016 0:45	22.67	112.9	7.71	2.4	SR10	11/14/2016 6:45	22.47	109.7	7.50	2.5	SR10	11/14/2016 12:45	22.65	96.1	6.58	2.1	SR10	11/14/2016 18:45	22.66	100.0	6.85	2.8
SR10	11/14/2016 0:50	22.68	114.2	7.80	2.5	SR10	11/14/2016 6:50	22.45	109.5	7.48	2.5	SR10	11/14/2016 12:50	22.66	95.0	6.50	2.6	SR10	11/14/2016 18:50	22.66	98.3	6.73	2.7
SR10	11/14/2016 0:55	22.69	113.9	7.78	2.4	SR10	11/14/2016 6:55	22.45	109.2	7.46	2.5	SR10	11/14/2016 12:55	22.67	95.7	6.54	2.1	SR10	11/14/2016 18:55	22.66	99.8	6.84	2.4
SR10	11/14/2016 1:00	22.72	113.3	7.74	2.8	SR10	11/14/2016 7:00	22.46	107.3	7.33	2.4	SR10	11/14/2016 13:00	22.66	95.9	6.56	2.4	SR10	11/14/2016 19:00	22.65	99.3	6.80	2.7
SR10	11/14/2016 1:05	22.71	114.6	7.83	2.3	SR10	11/14/2016 7:05	22.45	108.8	7.43	2.5	SR10	11/14/2016 13:05	22.67	95.2	6.51	2.2	SR10	11/14/2016 19:05	22.65	99.8	6.84	2.3
SR10	11/14/2016 1:10	22.70	115.7	7.90	2.4	SR10	11/14/2016 7:10	22.44	108.1	7.39	2.4	SR10	11/14/2016 13:10	22.67	96.5	6.61	2.2	SR10	11/14/2016 19:10	22.64	97.2	6.66	2.7
SR10	11/14/2016 1:15	22.69	116.0	7.93	2.6	SR10	11/14/2016 7:15	22.39	107.2	7.32	2.3	SR10	11/14/2016 13:15	22.67	94.7	6.48	2.2	SR10	11/14/2016 19:15	22.64	97.8	6.70	2.2
SR10	11/14/2016 1:20	22.67	116.6	7.96	2.4	SR10	11/14/2016 7:20	22.39	106.6	7.28	2.3	SR10	11/14/2016 13:20	22.67	95.9	6.56	2.3	SR10	11/14/2016 19:20	22.63	98.9	6.78	2.2
SR10	11/14/2016 1:25	22.62	116.8	7.98	2.3	SR10	11/14/2016 7:25	22.41	107.4	7.34	2.2	SR10	11/14/2016 13:25	22.68	97.4	6.67	2.4	SR10	11/14/2016 19:25	22.64	100.3	6.87	2.5
SR10	11/14/2016 1:30	22.63	117.1	8.00	2.4	SR10	11/14/2016 7:30	22.40	105.9	7.23	2.5	SR10	11/14/2016 13:30	22.68	96.5	6.60	2.2	SR10	11/14/2016 19:30	22.62	96.9	6.64	3.1
SR10	11/14/2016 1:35	22.60	117.5	8.03	2.4	SR10	11/14/2016 7:35	22.41	106.4	7.27	2.4	SR10	11/14/2016 13:35	22.68	97.1	6.64	2.3	SR10	11/14/2016 19:35	22.62	102.7	7.04	2.4
SR10	11/14/2016 1:40	22.61	117.7	8.04	2.3	SR10	11/14/2016 7:40	22.40	106.0	7.24	2.4	SR10	11/14/2016 13:40	22.69	95.9	6.56	2.2	SR10	11/14/2016 19:40	22.61	102.6	7.03	2.5
SR10	11/14/2016 1:45	22.61	118.4	8.09	2.4	SR10	11/14/2016 7:45	22.40	104.9	7.17	2.2	SR10	11/14/2016 13:45	22.69	97.3	6.66	2.1	SR10	11/14/2016 19:45	22.60	101.7	6.97	2.3
SR10	11/14/2016 1:50	22.61	118.8	8.11	2.3	SR10	11/14/2016 7:50	22.39	105.6	7.21	2.1	SR10	11/14/2016 13:50	22.69	96.5	6.61	2.2	SR10	11/14/2016 19:50	22.60	100.3	6.87	2.9
SR10	11/14/2016 1:55	22.60	119.5	8.16	2.2	SR10	11/14/2016 7:55	22.37	103.2	7.05	2.0	SR10	11/14/2016 13:55	22.73	96.9	6.63	2.1	SR10	11/14/2016 19:55	22.60	99.7	6.83	2.3
SR10	11/14/2016 2:00	22.58	119.7	8.17	2.3	SR10	11/14/2016 8:00	22.38	100.6	6.88	2.2	SR10	11/14/2016 14:00	22.74	93.8	6.42	2.3	SR10	11/14/2016 20:00	22.60	97.9	6.71	2.3
SR10	11/14/2016 2:05	22.58	120.0	8.19	2.3	SR10	11/14/2016 8:05	22.42	103.7	7.09	2.2	SR10	11/14/2016 14:05	22.73	94.3	6.45	2.1	SR10	11/14/2016 20:05	22.60	98.2	6.73	2.3
SR10	11/14/2016 2:10	22.62	120.2	8.20	2.3	SR10	11/14/2016 8:10	22.46	101.7	6.95	2.3	SR10	11/14/2016 14:10	22.74	95.4	6.53	2.2	SR10	11/14/2016 20:10	22.61	97.4	6.67	2.3
SR10	11/14/2016 2:15	22.61	121.1	8.26	2.3	SR10	11/14/2016 8:15	22.49	104.2	7.12	2.1	SR10	11/14/2016 14:15	22.74	95.0	6.50	2.1	SR10	11/14/2016 20:15	22.59	98.5	6.75	2.2
SR10	11/14/2016 2:20	22.58	120.7	8.24	2.2	SR10	11/14/2016 8:20	22.50	101.8	6.96	2.4	SR10	11/14/2016 14:20	22.76	95.1	6.51	2.2	SR10	11/14/2016 20:20	22.58	97.8	6.70	2.3
SR10	11/14/2016 2:25	22.59	121.0	8.25	2.3	SR10	11/14/2016 8:25	22.50	105.6	7.22	2.1	SR10	11/14/2016 14:25	22.73	95.2	6.51	2.2	SR10	11/14/2016 20:25	22.60	97.7	6.69	2.7
SR10	11/14/2016 2:30	22.58	121.1	8.26	2.4	SR10	11/14/2016 8:30	22.48	103.7	7.09	2.1	SR10	11/14/2016 14:30	22.73	93.9	6.43	2.2	SR10	11/14/2016 20:30	22.60	100.0	6.85	2.3
SR10	11/14/2016 2:35	22.60	122.1	8.33	2.2	SR10	11/14/2016 8:35	22.47	100.5	6.87	2.6	SR10	11/14/2016 14:35	22.73	94.0	6.43	2.1	SR10	11/14/2016 20:35	22.60	97.8	6.70	2.3
SR10	11/14/2016 2:40	22.59	122.0	8.32	2.5	SR10	11/14/2016 8:40	22.48	100.9	6.90	2.1	SR10	11/14/2016 14:40	22.73	93.3	6.38	2.3	SR10	11/14/2016 20:40	22.58	100.2	6.87	2.3
SR10	11/14/2016 2:45	22.62	122.3	8.34	2.1	SR10	11/14/2016 8:45	22.47	101.0	6.90	2.5	SR10	11/14/2016 14:45	22.72	92.8	6.35	2.1	SR10	11/14/2016 20:45	22.58	97.7	6.69	2.3
SR10	11/14/2016 2:50	22.66	122.4	8.35	2.1	SR10	11/14/2016 8:50	22.45	102.8	7.03	2.2	SR10	11/14/2016 14:50	22.71	91.7	6.27	2.1	SR10	11/14/2016 20:50	22.54	99.7	6.83	2.3
SR10	11/14/2016 2:55	22.67	123.1	8.39	2.1	SR10	11/14/2016 8:55	22.58	102.3	6.99	2.1	SR10	11/14/2016 14:55	22.72	90.9	6.22	2.1	SR10	11/14/2016 20:55	22.57	100.2	6.86	2.1
SR10	11/14/2016 3:00	22.67	122.7	8.36	2.1	SR10	11/14/2016 9:00	22.52	102.8	7.02	2.0	SR10	11/14/2016 15:00	22.75	90.6	6.20	2.1	SR10	11/14/2016 21:00	22.54	99.7	6.83	2.4
SR10	11/14/2016 3:05	22.68	122.9	8.39	2.0	SR10	11/14/2016 9:05	22.53	102.4	7.00	2.2	SR10	11/14/2016 15:05	22.74	90.3	6.18	2.1	SR10	11/14/2016 21:05	22.57	101.7	6.97	2.5
SR10	11/14/2016 3:10	22.61	122.9	8.38	2.1	SR10	11/14/2016 9:10	22.64	100.4	6.86	2.4	SR10	11/14/2016 15:10	22.75	89.6	6.13	2.2	SR10	11/14/2016 21:10	22.56	97.9	6.71	2.6
SR10	11/14/2016 3:15	22.59	123.1	8.40	2.1	SR10	11/14/2016 9:15	22.49	101.3	6.92	2.0	SR10	11/14/2016 15:15	22.81	88.7	6.07	2.8	SR10	11/14/2016 21:15	22.57	101.1	6.93	2.3
SR10	11/14/2016 3:20	22.57	122.9	8.39	2.1	SR10	11/14/2016 9:20	22.53	100.5	6.87	2.8	SR10	11/14/2016 15:20	22.84	89.2	6.10	2.4	SR10	11/14/2016 21:20	22.58	103.8	7.12	2.5
SR10	11/14/2016 3:25	22.65	122.2	8.34	2.2	SR10	11/14/2016 9:25	22.60	100.8	6.89	2.0	SR10	11/14/2016 15:25	22.87	90.2	6.17	2.5	SR10	11/14/2016 21:25	22.57	100.3	6.88	2.6
SR10	11/14/2016 3:30	22.53	121.1	8.26	2.1	SR10	11/14/2016 9:30	22.52	100.7	6.88	2.1	SR10	11/14/2016 15:30	22.87	92.3	6.32	2.3	SR10	11/14/2016 21:30	22.58	102.0	7.00	2.2
SR10	11/14/2016 3:35	22.56	119.5	8.15	2.3	SR10	11/14/2016 9:35	22.39	100.5	6.86	2.3	SR10	11/14/2016 15:35	22.88	94.6	6.47	2.4	SR10	11/14/2016 21:35	22.57	104.5	7.17	2.2
SR10	11/14/2016 3:40	22.57	121.6	8.30	2.2	SR10	11/14/2016 9:40	22.53	99.6	6.80	2.3	SR10	11/14/2016 15:40	22.87	94.4	6.46	2.2	SR10	11/14/2016 21:40	22.57	101.8	6.98	2.4
SR10	11/14/2016 3:45	22.55	121.3	8.28	2.5	SR10	11/14/2016 9:45	22.52	98.8	6.75	2.1	SR10	11/14/2016 15:45	22.86	93.2	6.38	2.6	SR10	11/14/2016 21:45	22.58	99.0	6.78	2.3
SR10	11/14/2016 3:50	22.49	120.9	8.26	2.2	SR10	11/14/2016 9:50	22.38	98.4	6.73	2.1	SR10	11/14/2016 15:50	22.85	94.0	6.44	2.6	SR10	11/14/2016 21:50	22.58	97.6	6.68	2.3
SR10	11/14/2016 3:55	22.48	120.5	8.23	2.4	SR10	11/14/2016 9:55	22.32	97.7	6.68	2.1	SR10	11/14/2016 15:55	22.84	93.8	6.42	2.3	SR10	11/14/2016 21:55	22.59	103.9	7.12	2.2
SR10	11/14/2016 4:00	22.50	120.7	8.24	2.6	SR10	11/14/2016 10:00	22.26	97.8	6.68	2.1	SR10	11/14/2016 16:00	22.84	93.5	6.40	2.4	SR10	11/14/2016 22:00	22.58	104.9	7.19	2.3
SR10	11/14/2016 4:05	22.49	120.1	8.21	2.2	SR10	11/14/2016 10:05	22.61	99.7	6.81	2.2	SR10	11/14/2016 16:05	22.84	95.1	6.51	2.7	SR10	11/14/2016 22:05	22.58	106.3	7.28	2.1
SR10	11/14/2016 4:10	22.49	118.6	8.10	2.2	SR10	11/14/2016 10:10	22.50	98.8	6.75	2.2	SR10	11/14/2016 16:10	22.83	92.9	6.36	2.5	SR10	11/14/2016 22:10	22.58	104.1	7.13	2.2
SR10	11/14/2016 4:15	22.47	119.6	8.17	2.3	SR10	11/14/2016 10:15	22.52	98.2	6.71	2.1	SR10	11/14/2016 16:15	22.79	92.7	6.35	2.3	SR10	11/14/2016 22:15	22.58	101.1	6.92	2.2
SR10	11/14/2016 4:20	22.45	117.2	8.01	2.2	SR10	11/14/2016 10:20	22.50	98.0	6.70	2.2	SR10	11/14/2016 16:20	22.81	93.2	6.38	2.3	SR10	11/14/2016 22:20	22.58	107.1	7.33	2.1
SR10	11/14/2016 4:25	22.45	117.3	8.02	2.4	SR10	11/14/2016 10:25	22.38	97.8	6.69	2.1	SR10	11/14/2016 16:25	22.80	93.6	6.41	2.5	SR10	11/14/2016 22:25	22.57	110.5	7.55	2.3
SR10	11/14/2016 4:30	22.48	118.2	8.08	2.3	SR10	11/14/2016 10:30	22.36	98.5	6.73	2.1	SR10	11/14/2016 16:30	22.81	92.4	6.33	2.3	SR10	11/14/2016 22:30	22.58	111.2	7.60	2.2
SR10	11/14/2016 4:35	22.47	113.4	7.75	2.2	SR10	11/14/2016 10:35	22.36	96.8	6.62	2.1	SR10	11/14/2016 16:35	22.81	91.8	6.29	2.3	SR10	11/14/2016 22:35	22.58	111.4	7.61	2.2
SR10	11/14/2016 4:40	22.46	112.8	7.70	2.2	SR10	11/14/2016 10:40	22.38	98.2	6.71	2.2	SR10	11/14/2016 16:40	22.78	92.9	6.36	2.3	SR10	11/14/2016 22:40	22.58	111.5	7.62	2.4
SR10	11/14/2016 4:45	22.44	112.4	7.68	2.2	SR10	11/14/2016 10:45	22.42	98.1	6.70	2.2	SR10	11/14/2016 16:45	22.74	92.4	6.33	2.4	SR10	11/14/2016 22:45	22.58	112.3	7.67	2.2
SR10	11/14/2016 4:50	22.45	109.9	7.51	2.5	SR10	11/14/2016 10:50	22.62	98.4	6.73	2.2	SR10	11/14/2016 16:50	22.77	91.4	6.26	2.5	SR10	11/14/2016 22:50	22.58	111.7	7.64	2.9
SR10	11/14/2016 4:55	22.47	107.9	7.38	2.3	SR10	11/14/2016 10:55	22.53	95.9	6.55	2.2	SR10	11/14/2016 16:55	22.78	92.5	6.34	2.2	SR10	11/14/2016 22:55	22.58	112.5	7.68	2.3
SR10	11/14/2016 5:00	22.45	107.7	7.36	2.5	SR10	11/14/2016 11:00	22.42	97.0	6.63	2.1	SR10	11/14/2016 17:00	22.78	91.9	6.29	2.4	SR10	11/14/2016 23:00	22.57	111.6	7.62	2.4
SR10	11/14/2016 5:05	22.42	112.1	7.66	2.4	SR10	11/14/2016 11:05	22.43	97.6	6.67	2.2	SR10	11/14/2016 17:05	22.78	92.7	6.34	2.3	SR10	11/14/2016 23:05	22.56	114.2	7.79	2.4
SR10	11/14/2016 5:10	22.40	112.9	7.71	2.7	SR10	11/14/2016 11:10	22.43	97.3	6.65	2.2	SR10	11/14/2016 17:10	22.77	90.6	6.21	2.3	SR10	11/14/2016 23:10	22.56	112.9	7.72	2.6
SR10	11/14/2016 5:15	22.43	107.8	7.37	2.8	SR10	11/14/2016 11:15	22.64	96.7	6.61	2.2	SR10	11/14/2016 17:15	22.73	90.3	6.19	2.4	SR10	11/14/2016 23:15	22.56	113.8	7.78	2.6
SR10	11/14/2016 5:20	22.40	106.9	7.31	2.7	SR10	11/14/2016 11:20	22.61	96.7	6.61	2.2	SR10	11/14/2016 17:20	22.76	90.4	6.19	2.6	SR10	11/14/2016 23:20	22.55	113.7	7.76	2.7
SR10	11/14/2016 5:25	22.40	112.7	7.70	2.6	SR10	11/14/2016 11:25	22.64	96.5	6.60	2.4	SR10	11/14/2016 17:25	22.75	91.7	6.28	2.4	SR10	11/14/2016 23:25	22.55	113.8	7.78	2.7
SR10	11/14/2016 5:30	22.41	108.8	7.43	2.8	SR10	11/14/2016 11:30	22.58	96.0	6.56	2.2	SR10	11/14/2016 17:30	22.74	90.0	6.16	2.3	SR10	11/14/2016 23:30	22.54	115.4	7.87	2.6
SR10	11/14/2016 5:35	22.42	109.0	7.45	2.8	SR10	11/14/2016 11:35	22.57	96.1	6.57	2.4	SR10	11/14/2016 17:35	22.73	89.6	6.13	2.3	SR10	11/14/2016 23:35	22.54	117.8	8.04	2.5
SR10	11/14/2016 5:40	22.44	106.0	7.25	3.1	SR10	11/14/2016 11:40	22.56	95.6	6.54	2.2	SR10	11/14/2016 17:40	22.73	90.9	6.22	2.3	SR10	11/14/2016 23:40	22.54	118.4	8.08	2.7
SR10	11/14/2016 5:45	22.44	107.4	7.34	3.1	SR10	11/14/2016 11:45	22.54	95.6	6.54	2.3	SR10	11/14/2016 17:45	22.70	90.7	6.21	2.3	SR10	11/14/2016 23:45	22.54	118.4	8.07	2.6
SR10	11/14/2016 5:50	22.49	112.5	7.69	2.5	SR10	11/14/2016 11:50	22.56	95.9	6.56	2.4	SR10	11/14/2016 17:50	22.70	94.2	6.46	2.3	SR10	11/14/2016 23:50	22.53	118.5	8.07	2.5
SR10	11/14/2016 5:55	22.45	109.0	7.45	2.6	SR10	11/14/2016 11:55	22.58	95.4	6.52	2.4	SR10	11/14/2016 17:55	22.70	90.3	6.19	2.4	SR10	11/14/2016 23:55	22.54	120.8	8.24	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/14/2016 0:00	22.06	89.6	6.13	0.8	SR11	11/14/2016 6:00	21.97	93.3	6.40	0.9	SR11	11/14/2016 12:00	22.13	93.2	6.43	0.8	SR11	11/14/2016 18:00	22.17	91.9	6.39	0.9
SR11	11/14/2016 0:05	22.06	88.7	6.07	0.7	SR11	11/14/2016 6:05	21.94	94.0	6.45	0.8	SR11	11/14/2016 12:05	22.14	92.8	6.40	0.8	SR11	11/14/2016 18:05	22.17	93.0	6.46	0.6
SR11	11/14/2016 0:10	22.05	89.2	6.10	0.7	SR11	11/14/2016 6:10	21.95	95.9	6.58	0.9	SR11	11/14/2016 12:10	22.05	92.5	6.37	0.9	SR11	11/14/2016 18:10	22.18	91.5	6.36	0.9
SR11	11/14/2016 0:15	22.05	90.2	6.17	0.6	SR11	11/14/2016 6:15	21.96	94.4	6.47	0.8	SR11	11/14/2016 12:15	22.09	94.1	6.48	0.9	SR11	11/14/2016 18:15	22.17	91.8	6.38	0.7
SR11	11/14/2016 0:20	22.04	92.3	6.32	0.8	SR11	11/14/2016 6:20	21.98	94.8	6.50	1.0	SR11	11/14/2016 12:20	22.06	94.1	6.49	1.2	SR11	11/14/2016 18:20	22.16	90.9	6.31	0.5
SR11	11/14/2016 0:25	22.03	94.6	6.47	0.6	SR11	11/14/2016 6:25	21.95	93.9	6.44	0.8	SR11	11/14/2016 12:25	22.06	94.5	6.51	0.9	SR11	11/14/2016 18:25	22.16	92.4	6.42	0.6
SR11	11/14/2016 0:30	22.03	94.4	6.46	0.6	SR11	11/14/2016 6:30	21.97	93.9	6.44	1.2	SR11	11/14/2016 12:30	22.02	91.6	6.31	0.9	SR11	11/14/2016 18:30	22.16	91.8	6.38	0.6
SR11	11/14/2016 0:35	22.03	93.2	6.38	0.9	SR11	11/14/2016 6:35	21.96	93.0	6.38	0.9	SR11	11/14/2016 12:35	22.02	93.4	6.44	0.8	SR11	11/14/2016 18:35	22.16	93.3	6.48	0.4
SR11	11/14/2016 0:40	22.04	94.0	6.44	0.7	SR11	11/14/2016 6:40	22.00	92.7	6.36	1.0	SR11	11/14/2016 12:40	22.03	92.0	6.34	1.0	SR11	11/14/2016 18:40	22.16	94.5	6.56	0.4
SR11	11/14/2016 0:45	22.03	93.8	6.42	0.7	SR11	11/14/2016 6:45	21.97	94.1	6.46	0.9	SR11	11/14/2016 12:45	22.01	92.1	6.35	0.9	SR11	11/14/2016 18:45	22.16	93.7	6.51	0.6
SR11	11/14/2016 0:50	22.04	93.5	6.40	0.7	SR11	11/14/2016 6:50	21.96	95.0	6.52	2.2	SR11	11/14/2016 12:50	22.02	91.2	6.29	1.2	SR11	11/14/2016 18:50	22.16	93.9	6.52	0.9
SR11	11/14/2016 0:55	22.02	95.1	6.51	0.7	SR11	11/14/2016 6:55	21.97	95.1	6.53	1.0	SR11	11/14/2016 12:55	22.03	92.6	6.39	0.9	SR11	11/14/2016 18:55	22.17	92.9	6.45	0.6
SR11	11/14/2016 1:00	22.03	92.9	6.36	0.7	SR11	11/14/2016 7:00	21.97	92.8	6.37	1.0	SR11	11/14/2016 13:00	22.02	91.6	6.32	0.8	SR11	11/14/2016 19:00	22.17	94.5	6.57	0.5
SR11	11/14/2016 1:05	22.02	92.7	6.35	0.6	SR11	11/14/2016 7:05	21.98	92.9	6.38	0.8	SR11	11/14/2016 13:05	22.01	91.8	6.33	1.0	SR11	11/14/2016 19:05	22.17	94.4	6.56	0.5
SR11	11/14/2016 1:10	22.02	93.2	6.38	0.7	SR11	11/14/2016 7:10	21.95	91.7	6.29	1.0	SR11	11/14/2016 13:10	22.01	89.7	6.18	0.7	SR11	11/14/2016 19:10	22.18	94.8	6.59	0.5
SR11	11/14/2016 1:15	22.02	93.6	6.41	0.8	SR11	11/14/2016 7:15	21.96	93.1	6.39	0.9	SR11	11/14/2016 13:15	22.06	90.9	6.27	0.8	SR11	11/14/2016 19:15	22.18	91.9	6.38	0.5
SR11	11/14/2016 1:20	22.02	92.4	6.33	0.8	SR11	11/14/2016 7:20	21.96	93.0	6.38	1.1	SR11	11/14/2016 13:20	22.11	90.7	6.25	0.9	SR11	11/14/2016 19:20	22.17	92.3	6.41	0.4
SR11	11/14/2016 1:25	22.00	91.8	6.29	0.6	SR11	11/14/2016 7:25	21.95	92.1	6.32	0.9	SR11	11/14/2016 13:25	22.13	90.1	6.21	0.8	SR11	11/14/2016 19:25	22.17	91.4	6.35	0.4
SR11	11/14/2016 1:30	22.01	92.9	6.36	0.6	SR11	11/14/2016 7:30	21.91	92.5	6.35	0.8	SR11	11/14/2016 13:30	22.11	89.9	6.20	0.9	SR11	11/14/2016 19:30	22.16	90.5	6.29	0.5
SR11	11/14/2016 1:35	22.00	92.4	6.33	0.6	SR11	11/14/2016 7:35	21.97	92.9	6.37	0.9	SR11	11/14/2016 13:35	22.07	88.2	6.08	0.6	SR11	11/14/2016 19:35	22.16	91.4	6.35	0.5
SR11	11/14/2016 1:40	22.00	91.4	6.26	1.6	SR11	11/14/2016 7:40	21.92	90.0	6.17	0.7	SR11	11/14/2016 13:40	22.05	90.7	6.30	0.7	SR11	11/14/2016 19:40	22.16	90.7	6.30	0.7
SR11	11/14/2016 1:45	22.00	92.5	6.34	1.0	SR11	11/14/2016 7:45	21.91	91.1	6.25	1.0	SR11	11/14/2016 13:45	22.08	91.0	6.32	0.7	SR11	11/14/2016 19:45	22.16	89.9	6.25	0.6
SR11	11/14/2016 1:50	22.02	91.9	6.29	0.7	SR11	11/14/2016 7:50	21.98	92.1	6.32	0.9	SR11	11/14/2016 13:50	22.09	90.7	6.30	0.8	SR11	11/14/2016 19:50	22.17	90.5	6.29	0.6
SR11	11/14/2016 1:55	22.03	92.7	6.34	0.8	SR11	11/14/2016 7:55	21.94	93.8	6.44	0.8	SR11	11/14/2016 13:55	22.13	90.0	6.25	0.8	SR11	11/14/2016 19:55	22.17	89.9	6.25	0.7
SR11	11/14/2016 2:00	22.01	90.6	6.21	0.9	SR11	11/14/2016 8:00	22.00	94.8	6.51	1.0	SR11	11/14/2016 14:00	22.11	90.2	6.27	0.7	SR11	11/14/2016 20:00	22.16	90.3	6.27	0.7
SR11	11/14/2016 2:05	22.01	90.3	6.19	0.7	SR11	11/14/2016 8:05	21.93	91.3	6.27	1.0	SR11	11/14/2016 14:05	22.14	90.5	6.28	0.7	SR11	11/14/2016 20:05	22.16	92.1	6.40	0.4
SR11	11/14/2016 2:10	22.00	90.4	6.19	0.7	SR11	11/14/2016 8:10	21.94	89.6	6.15	1.0	SR11	11/14/2016 14:10	22.09	90.2	6.26	0.7	SR11	11/14/2016 20:10	22.18	94.0	6.53	0.8
SR11	11/14/2016 2:15	22.01	91.7	6.28	1.0	SR11	11/14/2016 8:15	21.99	90.0	6.17	0.8	SR11	11/14/2016 14:15	22.14	89.1	6.19	0.7	SR11	11/14/2016 20:15	22.17	95.4	6.58	0.8
SR11	11/14/2016 2:20	22.01	90.0	6.16	0.8	SR11	11/14/2016 8:20	22.03	91.0	6.25	0.7	SR11	11/14/2016 14:20	22.16	89.5	6.22	0.9	SR11	11/14/2016 20:20	22.17	93.9	6.48	0.7
SR11	11/14/2016 2:25	22.01	89.6	6.13	0.8	SR11	11/14/2016 8:25	21.98	93.2	6.40	0.8	SR11	11/14/2016 14:25	22.10	88.4	6.14	0.7	SR11	11/14/2016 20:25	22.17	95.4	6.58	0.9
SR11	11/14/2016 2:30	22.01	90.9	6.22	0.8	SR11	11/14/2016 8:30	21.98	92.7	6.36	0.8	SR11	11/14/2016 14:30	22.18	88.6	6.16	0.7	SR11	11/14/2016 20:30	22.17	100.7	6.95	0.9
SR11	11/14/2016 2:35	22.00	90.7	6.21	0.8	SR11	11/14/2016 8:35	22.00	91.7	6.29	0.7	SR11	11/14/2016 14:35	22.12	88.6	6.16	0.7	SR11	11/14/2016 20:35	22.16	105.2	7.26	0.6
SR11	11/14/2016 2:40	22.01	94.2	6.46	0.8	SR11	11/14/2016 8:40	22.00	93.5	6.41	0.7	SR11	11/14/2016 14:40	22.18	88.1	6.13	0.6	SR11	11/14/2016 20:40	22.16	95.3	6.58	0.9
SR11	11/14/2016 2:45	22.01	90.3	6.19	1.1	SR11	11/14/2016 8:45	22.03	90.6	6.22	0.8	SR11	11/14/2016 14:45	22.15	89.8	6.24	0.8	SR11	11/14/2016 20:45	22.16	97.2	6.70	0.8
SR11	11/14/2016 2:50	21.98	91.0	6.23	0.9	SR11	11/14/2016 8:50	21.98	92.1	6.32	0.6	SR11	11/14/2016 14:50	22.13	87.8	6.11	0.8	SR11	11/14/2016 20:50	22.16	94.6	6.53	0.8
SR11	11/14/2016 2:55	21.98	90.7	6.21	1.0	SR11	11/14/2016 8:55	22.03	92.5	6.35	0.7	SR11	11/14/2016 14:55	22.22	87.9	6.11	0.7	SR11	11/14/2016 20:55	22.16	98.9	6.82	0.6
SR11	11/14/2016 3:00	21.98	92.6	6.35	1.1	SR11	11/14/2016 9:00	22.04	89.5	6.14	0.6	SR11	11/14/2016 15:00	22.15	88.6	6.16	0.7	SR11	11/14/2016 21:00	22.16	89.9	6.20	0.7
SR11	11/14/2016 3:05	21.98	95.9	6.57	0.9	SR11	11/14/2016 9:05	21.99	90.6	6.24	0.7	SR11	11/14/2016 15:05	22.13	88.2	6.14	0.7	SR11	11/14/2016 21:05	22.15	95.3	6.57	0.7
SR11	11/14/2016 3:10	21.97	95.5	6.55	1.0	SR11	11/14/2016 9:10	21.99	89.0	6.13	0.8	SR11	11/14/2016 15:10	22.17	90.2	6.27	0.6	SR11	11/14/2016 21:10	22.15	93.0	6.41	0.5
SR11	11/14/2016 3:15	21.99	93.8	6.43	0.9	SR11	11/14/2016 9:15	21.99	87.9	6.05	2.3	SR11	11/14/2016 15:15	22.15	91.5	6.36	0.6	SR11	11/14/2016 21:15	22.15	99.8	6.88	0.8
SR11	11/14/2016 3:20	21.99	96.1	6.59	1.0	SR11	11/14/2016 9:20	21.98	88.2	6.07	0.8	SR11	11/14/2016 15:20	22.14	89.1	6.20	1.0	SR11	11/14/2016 21:20	22.15	95.2	6.57	0.9
SR11	11/14/2016 3:25	21.97	98.6	6.76	1.1	SR11	11/14/2016 9:25	21.98	89.9	6.19	0.7	SR11	11/14/2016 15:25	22.14	90.2	6.27	0.6	SR11	11/14/2016 21:25	22.15	99.7	6.88	0.6
SR11	11/14/2016 3:30	21.98	96.9	6.64	1.0	SR11	11/14/2016 9:30	21.96	90.4	6.23	0.7	SR11	11/14/2016 15:30	22.19	89.2	6.20	0.7	SR11	11/14/2016 21:30	22.15	111.0	7.64	1.0
SR11	11/14/2016 3:35	21.99	100.0	6.85	0.9	SR11	11/14/2016 9:35	21.98	91.2	6.28	0.6	SR11	11/14/2016 15:35	22.17	87.3	6.07	0.7	SR11	11/14/2016 21:35	22.15	113.4	7.80	0.9
SR11	11/14/2016 3:40	21.99	96.3	6.60	0.9	SR11	11/14/2016 9:40	22.08	91.0	6.26	0.6	SR11	11/14/2016 15:40	22.18	86.7	6.03	0.7	SR11	11/14/2016 21:40	22.15	98.7	6.80	0.9
SR11	11/14/2016 3:45	21.98	97.2	6.66	1.1	SR11	11/14/2016 9:45	22.07	90.0	6.19	0.6	SR11	11/14/2016 15:45	22.19	89.7	6.24	0.6	SR11	11/14/2016 21:45	22.14	113.5	7.81	0.9
SR11	11/14/2016 3:50	21.99	93.9	6.43	0.9	SR11	11/14/2016 9:50	22.09	89.1	6.14	1.0	SR11	11/14/2016 15:50	22.19	88.0	6.12	0.7	SR11	11/14/2016 21:50	22.14	98.7	6.80	1.0
SR11	11/14/2016 3:55	21.99	94.1	6.45	1.2	SR11	11/14/2016 9:55	22.06	90.3	6.21	0.8	SR11	11/14/2016 15:55	22.17	89.3	6.21	0.6	SR11	11/14/2016 21:55	22.14	111.5	7.67	1.0
SR11	11/14/2016 4:00	22.00	94.4	6.48	0.9	SR11	11/14/2016 10:00	22.08	90.0	6.19	0.9	SR11	11/14/2016 16:00	22.21	86.6	6.03	0.7	SR11	11/14/2016 22:00	22.15	113.7	7.82	1.0
SR11	11/14/2016 4:05	21.99	95.2	6.52	1.3	SR11	11/14/2016 10:05	22.11	89.6	6.17	1.1	SR11	11/14/2016 16:05	22.22	86.7	6.03	0.7	SR11	11/14/2016 22:05	22.14	113.8	7.83	0.8
SR11	11/14/2016 4:10	21.98	94.9	6.51	1.0	SR11	11/14/2016 10:10	22.10	90.8	6.25	1.0	SR11	11/14/2016 16:10	22.19	93.4	6.48	0.7	SR11	11/14/2016 22:10	22.14	115.4	7.94	0.8
SR11	11/14/2016 4:15	22.00	95.8	6.57	0.9	SR11	11/14/2016 10:15	22.10	90.0	6.19	1.0	SR11	11/14/2016 16:15	22.18	93.5	6.49	0.9	SR11	11/14/2016 22:15	22.14	113.1	7.79	1.0
SR11	11/14/2016 4:20	21.99	95.2	6.52	0.9	SR11	11/14/2016 10:20	22.09	90.6	6.24	0.9	SR11	11/14/2016 16:20	22.21	92.7	6.44	0.7	SR11	11/14/2016 22:20	22.14	114.6	7.88	0.9
SR11	11/14/2016 4:25	22.00	95.8	6.57	1.0	SR11	11/14/2016 10:25	22.11	93.2	6.42	0.9	SR11	11/14/2016 16:25	22.18	93.8	6.51	1.1	SR11	11/14/2016 22:25	22.13	114.4	7.87	0.9
SR11	11/14/2016 4:30	21.99	95.9	6.58	1.1	SR11	11/14/2016 10:30	22.09	93.1	6.41	0.9	SR11	11/14/2016 16:30	22.20	92.9	6.45	0.9	SR11	11/14/2016 22:30	22.12	114.2	7.86	1.0
SR11	11/14/2016 4:35	22.00	94.1	6.45	1.0	SR11	11/14/2016 10:35	22.10	92.2	6.35	1.9	SR11	11/14/2016 16:35	22.18	94.0	6.52	1.0	SR11	11/14/2016 22:35	22.13	115.3	7.93	0.8
SR11	11/14/2016 4:40	22.00	94.7	6.49	1.0	SR11	11/14/2016 10:40	22.09	92.4	6.36	1.0	SR11	11/14/2016 16:40	22.18	93.5	6.49	1.1	SR11	11/14/2016 22:40	22.12	113.5	7.81	1.0
SR11	11/14/2016 4:45	21.99	93.6	6.41	1.0	SR11	11/14/2016 10:45	22.09	91.9	6.33	0.9	SR11	11/14/2016 16:45	22.16	94.2	6.54	1.0	SR11	11/14/2016 22:45	22.12	96.8	6.67	1.0
SR11	11/14/2016 4:50	22.00	99.7	6.84	0.9	SR11	11/14/2016 10:50	22.08	91.5	6.30	1.1	SR11	11/14/2016 16:50	22.21	94.6	6.57	1.3	SR11	11/14/2016 22:50	22.11	112.9	7.77	0.9
SR11	11/14/2016 4:55	21.99	98.2	6.73	0.7	SR11	11/14/2016 10:55	22.08	91.9	6.33	0.9	SR11	11/14/2016 16:55	22.21	93.4	6.48	1.1	SR11	11/14/2016 22:55	22.11	113.5	7.81	1.0
SR11	11/14/2016 5:00	21.99	94.1	6.45	0.9	SR11	11/14/2016 11:00	22.08	91.2	6.29	1.2	SR11	11/14/2016 17:00	22.19	93.7	6.50	1.1	SR11	11/14/2016 23:00	22.11	111.3	7.66	0.9
SR11	11/14/2016 5:05	21.99	99.3	6.81	1.0	SR11	11/14/2016 11:05	22.07	90.9	6.26	1.0	SR11	11/14/2016 17:05	22.16	93.5	6.49	1.0	SR11	11/14/2016 23:05	22.12	110.1	7.58	0.9
SR11	11/14/2016 5:10	21.99	98.0	6.72	0.8	SR11	11/14/2016 11:10	22.08	90.6	6.25	1.0	SR11	11/14/2016 17:10	22.17	93.6	6.50	1.0	SR11	11/14/2016 23:10	22.13	108.5	7.47	0.6
SR11	11/14/2016 5:15	21.99	100.6	6.90	0.9	SR11	11/14/2016 11:15	22.08	92.2	6.35	0.9	SR11	11/14/2016 17:15	22.17	93.4	6.49	1.1	SR11	11/14/2016 23:15	22.13	98.9	6.82	0.8
SR11	11/14/2016 5:20	21.99	95.5	6.55	1.0	SR11	11/14/2016 11:20	22.10	92.5	6.37	0.9	SR11	11/14/2016 17:20	22.16	92.7	6.44	0.9	SR11	11/14/2016 23:20	22.13	105.0	7.23	0.9
SR11	11/14/2016 5:25	21.99	99.9	6.86	0.8	SR11	11/14/2016 11:25	22.09	92.5	6.37	0.8	SR11	11/14/2016 17:25	22.16	92.7	6.44	2.6	SR11	11/14/2016 23:25	22.13	107.2	7.38	1.0
SR11	11/14/2016 5:30	22.00	94.4	6.48	0.8	SR11	11/14/2016 11:30	22.10	92.5	6.37	0.9	SR11	11/14/2016 17:30	22.18	91.4	6.35	0.7	SR11	11/14/2016 23:30	22.12	100.5	6.92	1.0
SR11	11/14/2016 5:35	22.00	95.1	6.52	0.6	SR11	11/14/2016 11:35	22.11	91.9	6.33	0.7	SR11	11/14/2016 17:35	22.16	90.9	6.31	0.7	SR11	11/14/2016 23:35	22.12	96.3	6.64	0.8
SR11	11/14/2016 5:40	22.01	94.9	6.51	0.8	SR11	11/14/2016 11:40	22.12	92.5	6.38	0.8	SR11	11/14/2016 17:40	22.15	91.1	6.33	0.8	SR11	11/14/2016 23:40	22.11	99.9	6.88	0.9
SR11	11/14/2016 5:45	21.97	94.3	6.47	1.1	SR11	11/14/2016 11:45	22.13	93.6	6.45	0.8	SR11	11/14/2016 17:45	22.16	90.9	6.31	0.6	SR11	11/14/2016 23:45	22.11	97.4	6.72	0.8
SR11	11/14/2016 5:50	21.98	96.4	6.62	0.8	SR11	11/14/2016 11:50	22.10	93.4	6.44	0.8	SR11	11/14/2016 17:50	22.16	90.7	6.30	0.8	SR11	11/14/2016 23:50	22.11	97.5	6.72	0.7
SR11	11/14/2016 5:55	21.98	94.5	6.49	0.8	SR11	11/14/2016 11:55	22.13	92.4	6.37	0.8	SR11	11/14/2016 17:55	22.16	90.5	6.28	0.7	SR11	11/14/2016 23:55	22.11	100.3	6.91	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/14/2016 0:01	22.45	96.0	6.54	2.5	SR12	11/14/2016 6:01	22.37	90.9	6.19	3.1	SR12	11/14/2016 12:01	22.39	74.9	5.01	2.1	SR12	11/14/2016 18:01	22.41	80.0	5.37	2.4
SR12	11/14/2016 0:06	22.45	95.3	6.49	2.2	SR12	11/14/2016 6:06	22.35	90.5	6.16	3.0	SR12	11/14/2016 12:06	22.38	81.2	5.42	2.3	SR12	11/14/2016 18:06	22.42	80.6	5.41	2.2
SR12	11/14/2016 0:11	22.45	95.2	6.49	2.2	SR12	11/14/2016 6:11	22.35	90.5	6.16	3.2	SR12	11/14/2016 12:11	22.39	66.7	4.44	2.2	SR12	11/14/2016 18:11	22.41	81.0	5.43	2.3
SR12	11/14/2016 0:16	22.45	97.1	6.61	2.5	SR12	11/14/2016 6:16	22.34	92.3	6.28	3.2	SR12	11/14/2016 12:16	22.45	73.5	4.88	2.0	SR12	11/14/2016 18:16	22.40	80.6	5.41	2.4
SR12	11/14/2016 0:21	22.43	97.0	6.61	2.4	SR12	11/14/2016 6:21	22.35	92.1	6.26	3.2	SR12	11/14/2016 12:21	22.43	69.4	4.63	2.1	SR12	11/14/2016 18:21	22.41	80.9	5.42	2.2
SR12	11/14/2016 0:26	22.43	98.9	6.74	2.4	SR12	11/14/2016 6:26	22.35	92.6	6.30	2.9	SR12	11/14/2016 12:26	22.40	80.1	5.34	1.9	SR12	11/14/2016 18:26	22.40	81.4	5.46	2.3
SR12	11/14/2016 0:31	22.43	99.1	6.75	2.2	SR12	11/14/2016 6:31	22.35	92.9	6.31	3.3	SR12	11/14/2016 12:31	22.37	77.3	5.16	1.6	SR12	11/14/2016 18:31	22.40	80.1	5.37	2.7
SR12	11/14/2016 0:36	22.44	98.7	6.72	2.6	SR12	11/14/2016 6:36	22.35	89.9	6.12	4.0	SR12	11/14/2016 12:36	22.38	70.6	4.71	1.9	SR12	11/14/2016 18:36	22.40	64.8	4.35	2.1
SR12	11/14/2016 0:41	22.44	95.3	6.49	2.3	SR12	11/14/2016 6:41	22.35	92.0	6.26	4.1	SR12	11/14/2016 12:41	22.36	66.4	4.43	1.8	SR12	11/14/2016 18:41	22.40	64.5	4.31	2.5
SR12	11/14/2016 0:46	22.41	93.4	6.36	2.6	SR12	11/14/2016 6:46	22.36	91.3	6.21	4.2	SR12	11/14/2016 12:46	22.37	77.2	5.16	1.9	SR12	11/14/2016 18:46	22.40	82.5	5.53	2.3
SR12	11/14/2016 0:51	22.42	92.1	6.27	2.9	SR12	11/14/2016 6:51	22.40	88.0	5.99	4.8	SR12	11/14/2016 12:51	22.34	76.9	5.13	1.6	SR12	11/14/2016 18:51	22.40	70.0	4.70	2.2
SR12	11/14/2016 0:56	22.42	90.1	6.15	2.7	SR12	11/14/2016 6:56	22.37	88.6	6.03	5.2	SR12	11/14/2016 12:56	22.36	79.5	5.30	1.6	SR12	11/14/2016 18:56	22.40	81.3	5.46	2.1
SR12	11/14/2016 1:01	22.45	93.2	6.35	2.4	SR12	11/14/2016 7:01	22.38	87.8	5.98	3.6	SR12	11/14/2016 13:01	22.37	82.4	5.50	1.6	SR12	11/14/2016 19:01	22.39	81.5	5.47	1.7
SR12	11/14/2016 1:06	22.44	94.4	6.43	2.5	SR12	11/14/2016 7:06	22.37	88.4	6.03	4.0	SR12	11/14/2016 13:06	22.37	80.5	5.37	1.6	SR12	11/14/2016 19:06	22.39	81.7	5.49	1.7
SR12	11/14/2016 1:11	22.44	94.5	6.44	2.8	SR12	11/14/2016 7:11	22.37	92.0	6.26	3.1	SR12	11/14/2016 13:11	22.37	75.7	5.05	1.7	SR12	11/14/2016 19:11	22.39	81.3	5.46	5.2
SR12	11/14/2016 1:16	22.44	94.8	6.46	2.3	SR12	11/14/2016 7:16	22.37	90.0	6.13	3.1	SR12	11/14/2016 13:16	22.36	76.0	5.07	1.6	SR12	11/14/2016 19:16	22.39	74.3	4.98	4.1
SR12	11/14/2016 1:21	22.43	90.0	6.14	2.4	SR12	11/14/2016 7:21	22.38	92.3	6.29	3.0	SR12	11/14/2016 13:21	22.37	83.7	5.58	1.4	SR12	11/14/2016 19:21	22.39	80.3	5.39	3.3
SR12	11/14/2016 1:26	22.42	90.6	6.18	2.3	SR12	11/14/2016 7:26	22.38	92.6	6.31	4.1	SR12	11/14/2016 13:26	22.38	71.3	4.74	1.5	SR12	11/14/2016 19:26	22.39	77.7	5.21	2.9
SR12	11/14/2016 1:31	22.42	94.2	6.42	3.1	SR12	11/14/2016 7:31	22.37	93.0	6.33	2.1	SR12	11/14/2016 13:31	22.38	78.4	5.23	1.8	SR12	11/14/2016 19:31	22.39	81.1	5.45	2.5
SR12	11/14/2016 1:36	22.40	93.4	6.36	3.0	SR12	11/14/2016 7:36	22.38	89.4	6.09	3.1	SR12	11/14/2016 13:36	22.39	75.9	5.06	1.9	SR12	11/14/2016 19:36	22.39	80.6	5.41	2.7
SR12	11/14/2016 1:41	22.41	94.2	6.41	3.1	SR12	11/14/2016 7:41	22.38	93.8	6.38	3.4	SR12	11/14/2016 13:41	22.36	78.5	5.23	2.2	SR12	11/14/2016 19:41	22.39	75.0	5.04	2.6
SR12	11/14/2016 1:46	22.40	91.1	6.21	2.8	SR12	11/14/2016 7:46	22.38	90.9	6.18	2.9	SR12	11/14/2016 13:46	22.42	77.4	5.16	2.4	SR12	11/14/2016 19:46	22.39	80.7	5.41	3.4
SR12	11/14/2016 1:51	22.39	95.2	6.49	3.2	SR12	11/14/2016 7:51	22.38	92.3	6.28	2.9	SR12	11/14/2016 13:51	22.40	77.0	5.13	2.0	SR12	11/14/2016 19:51	22.39	79.4	5.32	5.8
SR12	11/14/2016 1:56	22.39	95.4	6.50	3.1	SR12	11/14/2016 7:56	22.43	93.4	6.35	3.2	SR12	11/14/2016 13:56	22.40	76.6	5.10	2.2	SR12	11/14/2016 19:56	22.39	75.4	5.06	4.7
SR12	11/14/2016 2:01	22.39	92.8	6.33	2.7	SR12	11/14/2016 8:01	22.43	92.6	6.30	2.7	SR12	11/14/2016 14:01	22.37	79.8	5.32	2.2	SR12	11/14/2016 20:01	22.39	80.3	5.39	4.0
SR12	11/14/2016 2:06	22.39	92.6	6.31	2.8	SR12	11/14/2016 8:06	22.43	90.5	6.16	3.0	SR12	11/14/2016 14:06	22.38	80.3	5.36	2.4	SR12	11/14/2016 20:06	22.39	69.7	4.68	3.5
SR12	11/14/2016 2:11	22.39	94.9	6.46	3.7	SR12	11/14/2016 8:11	22.43	91.8	6.25	2.9	SR12	11/14/2016 14:11	22.40	65.6	4.37	2.8	SR12	11/14/2016 20:11	22.39	80.7	5.41	3.7
SR12	11/14/2016 2:16	22.39	94.9	6.46	3.3	SR12	11/14/2016 8:16	22.41	92.2	6.28	3.3	SR12	11/14/2016 14:16	22.40	76.2	5.08	3.2	SR12	11/14/2016 20:16	22.40	79.5	5.34	4.9
SR12	11/14/2016 2:21	22.39	94.9	6.46	2.9	SR12	11/14/2016 8:21	22.37	92.1	6.27	2.8	SR12	11/14/2016 14:21	22.38	77.3	5.17	4.7	SR12	11/14/2016 20:21	22.39	82.3	5.52	7.1
SR12	11/14/2016 2:26	22.41	95.0	6.47	2.8	SR12	11/14/2016 8:26	22.37	92.0	6.26	2.8	SR12	11/14/2016 14:26	22.38	73.3	4.88	4.3	SR12	11/14/2016 20:26	22.39	80.3	5.39	4.5
SR12	11/14/2016 2:31	22.41	94.2	6.41	2.8	SR12	11/14/2016 8:31	22.36	91.8	6.26	3.0	SR12	11/14/2016 14:31	22.42	76.9	5.13	4.9	SR12	11/14/2016 20:31	22.39	80.9	5.42	5.3
SR12	11/14/2016 2:36	22.42	87.6	5.98	3.8	SR12	11/14/2016 8:36	22.37	91.8	6.25	3.7	SR12	11/14/2016 14:36	22.39	72.3	4.82	4.1	SR12	11/14/2016 20:36	22.40	79.8	5.35	5.2
SR12	11/14/2016 2:41	22.43	88.0	6.00	3.1	SR12	11/14/2016 8:41	22.37	92.6	6.31	4.6	SR12	11/14/2016 14:41	22.38	71.4	4.76	4.6	SR12	11/14/2016 20:41	22.40	79.8	5.36	4.5
SR12	11/14/2016 2:46	22.41	88.0	6.00	3.2	SR12	11/14/2016 8:46	22.37	91.5	6.23	4.7	SR12	11/14/2016 14:46	22.39	65.0	4.33	4.4	SR12	11/14/2016 20:46	22.40	84.3	5.61	4.7
SR12	11/14/2016 2:51	22.42	88.6	6.04	4.0	SR12	11/14/2016 8:51	22.36	92.2	6.28	3.8	SR12	11/14/2016 14:51	22.38	79.5	5.30	4.7	SR12	11/14/2016 20:51	22.40	78.2	5.23	4.9
SR12	11/14/2016 2:56	22.41	89.8	6.12	3.4	SR12	11/14/2016 8:56	22.36	91.6	6.23	3.1	SR12	11/14/2016 14:56	22.38	80.3	5.36	4.4	SR12	11/14/2016 20:56	22.40	81.3	5.42	5.1
SR12	11/14/2016 3:01	22.41	88.8	6.05	3.3	SR12	11/14/2016 9:01	22.36	91.6	6.24	4.8	SR12	11/14/2016 15:01	22.38	79.5	5.30	5.3	SR12	11/14/2016 21:01	22.40	80.6	5.37	5.6
SR12	11/14/2016 3:06	22.41	88.0	6.00	3.2	SR12	11/14/2016 9:06	22.36	92.1	6.26	4.4	SR12	11/14/2016 15:06	22.38	83.6	5.58	4.5	SR12	11/14/2016 21:06	22.40	82.7	5.53	6.6
SR12	11/14/2016 3:11	22.41	88.5	6.03	3.6	SR12	11/14/2016 9:11	22.37	91.2	6.21	2.8	SR12	11/14/2016 15:11	22.38	77.1	5.15	5.7	SR12	11/14/2016 21:11	22.39	75.4	5.04	5.3
SR12	11/14/2016 3:16	22.41	89.9	6.13	2.9	SR12	11/14/2016 9:16	22.35	90.7	6.17	2.9	SR12	11/14/2016 15:16	22.38	76.1	5.08	4.6	SR12	11/14/2016 21:16	22.39	78.2	5.21	5.0
SR12	11/14/2016 3:21	22.42	91.0	6.20	3.2	SR12	11/14/2016 9:21	22.35	92.7	6.31	3.3	SR12	11/14/2016 15:21	22.38	81.7	5.45	4.3	SR12	11/14/2016 21:21	22.39	74.0	4.94	5.2
SR12	11/14/2016 3:26	22.41	91.1	6.20	3.6	SR12	11/14/2016 9:26	22.35	91.7	6.24	3.5	SR12	11/14/2016 15:26	22.39	77.0	5.13	4.5	SR12	11/14/2016 21:26	22.40	76.7	5.10	4.6
SR12	11/14/2016 3:31	22.42	92.0	6.27	3.7	SR12	11/14/2016 9:31	22.34	91.8	6.25	2.3	SR12	11/14/2016 15:31	22.40	77.0	5.13	4.2	SR12	11/14/2016 21:31	22.40	78.9	5.28	4.4
SR12	11/14/2016 3:36	22.42	91.2	6.21	3.5	SR12	11/14/2016 9:36	22.37	91.4	6.22	2.3	SR12	11/14/2016 15:36	22.40	76.3	5.09	4.3	SR12	11/14/2016 21:36	22.40	73.9	4.93	5.0
SR12	11/14/2016 3:41	22.43	90.4	6.16	3.7	SR12	11/14/2016 9:41	22.36	91.5	6.22	2.4	SR12	11/14/2016 15:41	22.39	80.6	5.37	4.2	SR12	11/14/2016 21:41	22.40	74.1	4.94	4.8
SR12	11/14/2016 3:46	22.48	91.9	6.26	3.3	SR12	11/14/2016 9:46	22.36	91.2	6.20	2.5	SR12	11/14/2016 15:46	22.38	83.3	5.57	4.1	SR12	11/14/2016 21:46	22.40	72.4	4.83	4.5
SR12	11/14/2016 3:51	22.46	93.4	6.36	3.9	SR12						SR12	11/14/2016 15:51	22.38	83.8	5.60	3.9	SR12	11/14/2016 21:51	22.40	81.3	5.42	4.2
SR12	11/14/2016 3:56	22.44	93.1	6.34	3.7	SR12						SR12	11/14/2016 15:56	22.39	83.2	5.56	3.6	SR12	11/14/2016 21:56	22.40	82.1	5.47	4.5
SR12	11/14/2016 4:01	22.46	92.2	6.28	3.6	SR12						SR12	11/14/2016 16:01	22.39	82.9	5.54	4.0	SR12	11/14/2016 22:01	22.39	78.4	5.23	4.0
SR12	11/14/2016 4:06	22.48	92.3	6.29	3.3	SR12						SR12	11/14/2016 16:06	22.39	84.0	5.62	4.2	SR12	11/14/2016 22:06	22.39	76.1	5.07	4.1
SR12	11/14/2016 4:11	22.48	92.5	6.30	3.0	SR12						SR12	11/14/2016 16:11	22.39	83.9	5.62	4.3	SR12	11/14/2016 22:11	22.39	79.8	5.31	4.3
SR12	11/14/2016 4:16	22.49	92.6	6.31	3.5	SR12						SR12	11/14/2016 16:16	22.39	83.6	5.60	4.0	SR12	11/14/2016 22:16	22.39	74.0	4.94	4.0
SR12	11/14/2016 4:21	22.45	93.9	6.39	3.1	SR12						SR12	11/14/2016 16:21	22.38	83.2	5.57	4.3	SR12	11/14/2016 22:21	22.39	81.3	5.43	3.6
SR12	11/14/2016 4:26	22.36	92.4	6.29	3.0	SR12						SR12	11/14/2016 16:26	22.39	83.2	5.57	3.9	SR12	11/14/2016 22:26	22.39	80.0	5.34	3.9
SR12	11/14/2016 4:31	22.42	93.1	6.34	2.9	SR12						SR12	11/14/2016 16:31	22.39	83.1	5.56	4.2	SR12	11/14/2016 22:31	22.39	77.9	5.19	3.6
SR12	11/14/2016 4:36	22.50	93.3	6.35	2.7	SR12						SR12	11/14/2016 16:36	22.39	82.9	5.56	4.1	SR12	11/14/2016 22:36	22.40	78.7	5.24	4.4
SR12	11/14/2016 4:41	22.48	92.3	6.29	3.2	SR12						SR12	11/14/2016 16:41	22.39	81.6	5.47	3.4	SR12	11/14/2016 22:41	22.40	77.6	5.18	4.1
SR12	11/14/2016 4:46	22.50	91.9	6.26	2.8	SR12						SR12	11/14/2016 16:46	22.39	82.6	5.53	3.4	SR12	11/14/2016 22:46	22.40	76.3	5.09	3.7
SR12	11/14/2016 4:51	22.50	90.6	6.17	2.6	SR12						SR12	11/14/2016 16:51	22.39	82.1	5.49	3.8	SR12	11/14/2016 22:51	22.39	79.0	5.28	3.5
SR12	11/14/2016 4:56	22.50	91.8	6.25	3.4	SR12	11/14/2016 10:56	22.38	86.7	5.91	2.0	SR12	11/14/2016 16:56	22.39	81.8	5.48	3.8	SR12	11/14/2016 22:56	22.38	77.6	5.18	3.4
SR12	11/14/2016 5:01	22.50	92.2	6.28	2.6	SR12	11/14/2016 11:01	22.38	84.5	5.75	2.0	SR12	11/14/2016 17:01	22.39	82.0	5.49	3.9	SR12	11/14/2016 23:01	22.38	76.2	5.08	4.0
SR12	11/14/2016 5:06	22.36	92.2	6.28	3.0	SR12	11/14/2016 11:06	22.38	80.1	5.34	1.9	SR12	11/14/2016 17:06	22.39	82.5	5.53	4.7	SR12	11/14/2016 23:06	22.39	77.0	5.13	3.4
SR12	11/14/2016 5:11	22.39	90.5	6.17	2.9	SR12	11/14/2016 11:11	22.38	80.6	5.37	2.3	SR12	11/14/2016 17:11	22.38	81.7	5.48	3.9	SR12	11/14/2016 23:11	22.39	81.7	5.45	3.5
SR12	11/14/2016 5:16	22.37	91.4	6.23	3.2	SR12	11/14/2016 11:16	22.38	81.8	5.46	2.1	SR12	11/14/2016 17:16	22.39	81.6	5.47	4.4	SR12	11/14/2016 23:16	22.39	76.1	5.08	3.5
SR12	11/14/2016 5:21	22.37	90.8	6.19	2.7	SR12	11/14/2016 11:21	22.38	80.9	5.40	2.4	SR12	11/14/2016 17:21	22.40	82.5	5.53	2.2	SR12	11/14/2016 23:21	22.39	76.7	5.10	3.8
SR12	11/14/2016 5:26	22.39	89.5	6.10	2.6	SR12	11/14/2016 11:26	22.37	75.5	5.04	2.7	SR12	11/14/2016 17:26	22.40	82.6	5.54	2.1	SR12	11/14/2016 23:26	22.39	72.6	4.83	3.3
SR12	11/14/2016 5:31	22.40	90.0	6.13	3.1	SR12	11/14/2016 11:31	22.36	78.5	5.24	3.1	SR12	11/14/2016 17:31	22.40	82.0	5.50	2.2	SR12	11/14/2016 23:31	22.39	74.7	4.97	3.8
SR12	11/14/2016 5:36	22.37	90.7	6.17	3.3	SR12	11/14/2016 11:36	22.36	80.2	5.35	2.0	SR12	11/14/2016 17:36	22.40	82.1	5.50	2.2	SR12	11/14/2016 23:36	22.39	77.9	5.20	4.5
SR12	11/14/2016 5:41	22.38	89.7	6.11	3.8	SR12	11/14/2016 11:41	22.37	79.1	5.28	1.8	SR12	11/14/2016 17:41	22.40	80.9	5.43	2.2	SR12	11/14/2016 23:41	22.38	79.0	5.27	3.7
SR12	11/14/2016 5:46	22.38	90.4	6.15	3.3	SR12	11/14/2016 11:46	22.37	79.4	5.30	2.4	SR12	11/14/2016 17:46	22.41	82.0	5.50	2.3	SR12	11/14/2016 23:46	22.38	62.9	4.20	4.5
SR12	11/14/2016 5:51	22.36	90.3	6.15	3.1	SR12	11/14/2016 11:51	22.37	82.7	5.51	2.1	SR12	11/14/2016 17:51	22.41	81.5	5.47	2.0	SR12	11/14/2016 23:51	22.38	73.8	4.92	3.8
SR12	11/14/2016 5:56	22.35	90.2	6.14	3.2	SR12	11/14/2016 11:56	22.39	76.8	5.13	2.3	SR12	11/14/2016 17:56	22.41	81.5	5.48	2.6	SR12	11/14/2016 23:56	22.38	75.9	5.06	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/14/2016 0:00	22.34	83.7	6.23	0.6	SR13	11/14/2016 6:00	22.26	84.6	6.28	0.4	SR13	11/14/2016 12:00	22.28	82.5	6.13	0.6	SR13	11/14/2016 18:00	22.30	83.2	6.22	0.1
SR13	11/14/2016 0:05	22.34	84.3	6.28	0.5	SR13	11/14/2016 6:05	22.24	84.1	6.24	0.7	SR13	11/14/2016 12:05	22.27	83.6	6.21	0.1	SR13	11/14/2016 18:05	22.31	83.6	6.25	0.3
SR13	11/14/2016 0:10	22.34	84.3	6.27	0.2	SR13	11/14/2016 6:10	22.24	84.0	6.23	0.8	SR13	11/14/2016 12:10	22.28	82.8	6.15	0.4	SR13	11/14/2016 18:10	22.30	83.2	6.21	0.3
SR13	11/14/2016 0:15	22.34	83.4	6.21	0.6	SR13	11/14/2016 6:15	22.23	83.1	6.17	0.2	SR13	11/14/2016 12:15	22.34	82.2	6.10	0.2	SR13	11/14/2016 18:15	22.29	83.9	6.27	0.6
SR13	11/14/2016 0:20	22.32	83.5	6.21	0.2	SR13	11/14/2016 6:20	22.24	83.2	6.18	0.7	SR13	11/14/2016 12:20	22.32	82.0	6.09	0.3	SR13	11/14/2016 18:20	22.30	82.9	6.19	0.6
SR13	11/14/2016 0:25	22.32	83.5	6.21	0.2	SR13	11/14/2016 6:25	22.24	83.2	6.18	0.5	SR13	11/14/2016 12:25	22.29	82.6	6.13	0.2	SR13	11/14/2016 18:25	22.29	82.9	6.19	0.3
SR13	11/14/2016 0:30	22.32	83.2	6.20	0.4	SR13	11/14/2016 6:30	22.24	84.6	6.28	1.3	SR13	11/14/2016 12:30	22.26	82.6	6.14	0.3	SR13	11/14/2016 18:30	22.29	84.3	6.30	0.3
SR13	11/14/2016 0:35	22.33	83.6	6.22	0.2	SR13	11/14/2016 6:35	22.24	84.2	6.25	0.7	SR13	11/14/2016 12:35	22.27	82.9	6.16	0.2	SR13	11/14/2016 18:35	22.29	84.6	6.32	0.2
SR13	11/14/2016 0:40	22.33	83.8	6.24	0.1	SR13	11/14/2016 6:40	22.24	83.2	6.18	0.7	SR13	11/14/2016 12:40	22.25	82.3	6.11	0.5	SR13	11/14/2016 18:40	22.29	85.1	6.36	0.3
SR13	11/14/2016 0:45	22.30	83.7	6.23	0.2	SR13	11/14/2016 6:45	22.25	83.9	6.22	0.5	SR13	11/14/2016 12:45	22.26	81.9	6.08	0.5	SR13	11/14/2016 18:45	22.29	85.9	6.42	0.5
SR13	11/14/2016 0:50	22.31	83.3	6.20	2.2	SR13	11/14/2016 6:50	22.29	83.4	6.18	1.6	SR13	11/14/2016 12:50	22.23	82.1	6.10	0.5	SR13	11/14/2016 18:50	22.29	86.1	6.44	0.2
SR13	11/14/2016 0:55	22.31	83.2	6.19	0.3	SR13	11/14/2016 6:55	22.26	84.4	6.25	0.6	SR13	11/14/2016 12:55	22.25	82.3	6.12	0.5	SR13	11/14/2016 18:55	22.29	86.6	6.48	0.2
SR13	11/14/2016 1:00	22.34	82.6	6.14	0.4	SR13	11/14/2016 7:00	22.27	83.7	6.21	1.1	SR13	11/14/2016 13:00	22.26	81.8	6.08	0.4	SR13	11/14/2016 19:00	22.28	85.3	6.38	0.5
SR13	11/14/2016 1:05	22.33	82.9	6.16	0.1	SR13	11/14/2016 7:05	22.26	83.4	6.19	0.6	SR13	11/14/2016 13:05	22.26	81.5	6.05	0.5	SR13	11/14/2016 19:05	22.28	86.0	6.43	0.3
SR13	11/14/2016 1:10	22.33	82.5	6.14	0.6	SR13	11/14/2016 7:10	22.26	84.1	6.24	0.6	SR13	11/14/2016 13:10	22.26	81.2	6.03	0.7	SR13	11/14/2016 19:10	22.28	86.0	6.43	0.6
SR13	11/14/2016 1:15	22.33	83.8	6.23	0.7	SR13	11/14/2016 7:15	22.26	83.7	6.21	0.3	SR13	11/14/2016 13:15	22.25	81.2	6.03	0.3	SR13	11/14/2016 19:15	22.28	85.9	6.42	0.7
SR13	11/14/2016 1:20	22.32	83.3	6.20	0.4	SR13	11/14/2016 7:20	22.27	83.5	6.19	0.9	SR13	11/14/2016 13:20	22.26	82.9	6.16	0.6	SR13	11/14/2016 19:20	22.28	85.2	6.37	0.7
SR13	11/14/2016 1:25	22.31	83.4	6.20	0.2	SR13	11/14/2016 7:25	22.27	83.6	6.20	2.0	SR13	11/14/2016 13:25	22.27	81.8	6.08	0.4	SR13	11/14/2016 19:25	22.28	85.2	6.37	0.5
SR13	11/14/2016 1:30	22.31	84.0	6.24	0.6	SR13	11/14/2016 7:30	22.26	82.4	6.12	1.1	SR13	11/14/2016 13:30	22.27	81.6	6.06	0.7	SR13	11/14/2016 19:30	22.28	85.8	6.42	0.1
SR13	11/14/2016 1:35	22.29	83.9	6.24	0.2	SR13	11/14/2016 7:35	22.27	82.5	6.13	1.1	SR13	11/14/2016 13:35	22.28	81.9	6.09	0.7	SR13	11/14/2016 19:35	22.28	87.1	6.52	0.4
SR13	11/14/2016 1:40	22.30	83.8	6.23	0.3	SR13	11/14/2016 7:40	22.27	82.8	6.15	0.5	SR13	11/14/2016 13:40	22.25	80.4	5.98	0.3	SR13	11/14/2016 19:40	22.28	86.6	6.48	0.6
SR13	11/14/2016 1:45	22.29	83.7	6.23	0.3	SR13	11/14/2016 7:45	22.27	82.5	6.12	0.1	SR13	11/14/2016 13:45	22.31	81.6	6.07	0.7	SR13	11/14/2016 19:45	22.28	85.7	6.41	0.4
SR13	11/14/2016 1:50	22.28	83.2	6.19	0.2	SR13	11/14/2016 7:50	22.27	82.5	6.12	0.8	SR13	11/14/2016 13:50	22.29	82.5	6.13	0.4	SR13	11/14/2016 19:50	22.28	85.6	6.40	0.1
SR13	11/14/2016 1:55	22.28	83.7	6.22	0.1	SR13	11/14/2016 7:55	22.32	82.9	6.14	0.1	SR13	11/14/2016 13:55	22.29	82.3	6.13	0.7	SR13	11/14/2016 19:55	22.28	87.2	6.53	5.4
SR13	11/14/2016 2:00	22.28	83.1	6.17	0.3	SR13	11/14/2016 8:00	22.32	84.4	6.26	0.7	SR13	11/14/2016 14:00	22.26	82.9	6.18	1.0	SR13	11/14/2016 20:00	22.28	87.4	6.54	0.5
SR13	11/14/2016 2:05	22.28	83.6	6.21	0.2	SR13	11/14/2016 8:05	22.32	84.8	6.29	0.3	SR13	11/14/2016 14:05	22.27	81.8	6.10	1.5	SR13	11/14/2016 20:05	22.28	88.2	6.60	0.2
SR13	11/14/2016 2:10	22.28	83.4	6.20	1.0	SR13	11/14/2016 8:10	22.32	84.1	6.24	0.6	SR13	11/14/2016 14:10	22.29	81.3	6.06	1.4	SR13	11/14/2016 20:10	22.28	87.6	6.56	0.3
SR13	11/14/2016 2:15	22.28	84.0	6.24	0.6	SR13	11/14/2016 8:15	22.30	83.5	6.20	0.6	SR13	11/14/2016 14:15	22.29	83.0	6.19	0.8	SR13	11/14/2016 20:15	22.29	86.7	6.49	0.1
SR13	11/14/2016 2:20	22.28	83.8	6.23	0.2	SR13	11/14/2016 8:20	22.26	84.1	6.24	0.4	SR13	11/14/2016 14:20	22.27	82.7	6.16	1.1	SR13	11/14/2016 20:20	22.28	87.1	6.52	0.2
SR13	11/14/2016 2:25	22.30	83.3	6.19	0.2	SR13	11/14/2016 8:25	22.26	84.7	6.29	0.2	SR13	11/14/2016 14:25	22.27	81.9	6.10	1.2	SR13	11/14/2016 20:25	22.28	86.7	6.48	0.8
SR13	11/14/2016 2:30	22.30	83.5	6.21	0.1	SR13	11/14/2016 8:30	22.25	84.5	6.27	0.7	SR13	11/14/2016 14:30	22.31	81.6	6.08	1.3	SR13	11/14/2016 20:30	22.28	86.6	6.48	0.1
SR13	11/14/2016 2:35	22.31	83.7	6.22	0.3	SR13	11/14/2016 8:35	22.26	85.3	6.33	0.3	SR13	11/14/2016 14:35	22.28	81.5	6.07	1.5	SR13	11/14/2016 20:35	22.29	86.2	6.45	0.6
SR13	11/14/2016 2:40	22.32	83.8	6.22	0.1	SR13	11/14/2016 8:40	22.26	84.8	6.30	0.1	SR13	11/14/2016 14:40	22.27	80.9	6.03	1.5	SR13	11/14/2016 20:40	22.29	87.1	6.52	0.3
SR13	11/14/2016 2:45	22.30	84.0	6.24	0.6	SR13	11/14/2016 8:45	22.26	84.4	6.26	0.1	SR13	11/14/2016 14:45	22.28	80.9	6.03	1.6	SR13	11/14/2016 20:45	22.29	87.2	6.53	0.5
SR13	11/14/2016 2:50	22.31	84.2	6.26	0.1	SR13	11/14/2016 8:50	22.25	83.9	6.23	0.4	SR13	11/14/2016 14:50	22.27	81.2	6.05	1.5	SR13	11/14/2016 20:50	22.29	87.5	6.55	0.1
SR13	11/14/2016 2:55	22.30	83.9	6.24	0.3	SR13	11/14/2016 8:55	22.25	84.5	6.27	0.8	SR13	11/14/2016 14:55	22.27	80.7	6.01	1.7	SR13	11/14/2016 20:55	22.29	87.2	6.53	0.6
SR13	11/14/2016 3:00	22.30	83.9	6.24	0.6	SR13	11/14/2016 9:00	22.25	84.0	6.23	0.7	SR13	11/14/2016 15:00	22.27	79.9	5.96	1.5	SR13	11/14/2016 21:00	22.29	87.9	6.57	0.1
SR13	11/14/2016 3:05	22.30	84.0	6.24	0.1	SR13	11/14/2016 9:05	22.25	83.7	6.21	1.1	SR13	11/14/2016 15:05	22.27	80.0	5.96	1.6	SR13	11/14/2016 21:05	22.29	87.1	6.52	0.6
SR13	11/14/2016 3:10	22.30	83.3	6.19	0.5	SR13	11/14/2016 9:10	22.26	84.9	6.30	0.7	SR13	11/14/2016 15:10	22.27	80.2	5.98	1.2	SR13	11/14/2016 21:10	22.28	87.4	6.54	0.3
SR13	11/14/2016 3:15	22.30	83.7	6.22	0.2	SR13	11/14/2016 9:15	22.24	85.5	6.35	0.6	SR13	11/14/2016 15:15	22.27	80.0	5.96	1.2	SR13	11/14/2016 21:15	22.28	87.1	6.52	0.2
SR13	11/14/2016 3:20	22.31	84.0	6.24	0.1	SR13	11/14/2016 9:20	22.24	84.2	6.25	0.4	SR13	11/14/2016 15:20	22.27	79.8	5.95	1.3	SR13	11/14/2016 21:20	22.28	87.3	6.53	0.5
SR13	11/14/2016 3:25	22.30	84.1	6.25	0.2	SR13	11/14/2016 9:25	22.24	84.3	6.26	0.3	SR13	11/14/2016 15:25	22.28	79.7	5.94	1.4	SR13	11/14/2016 21:25	22.29	86.7	6.49	0.6
SR13	11/14/2016 3:30	22.31	83.7	6.22	0.5	SR13	11/14/2016 9:30	22.23	83.2	6.18	0.5	SR13	11/14/2016 15:30	22.29	79.3	5.91	1.5	SR13	11/14/2016 21:30	22.29	86.5	6.47	0.5
SR13	11/14/2016 3:35	22.31	84.1	6.25	0.1	SR13	11/14/2016 9:35	22.26	84.6	6.29	0.2	SR13	11/14/2016 15:35	22.29	79.4	5.92	1.2	SR13	11/14/2016 21:35	22.29	86.9	6.50	0.5
SR13	11/14/2016 3:40	22.32	84.1	6.25	0.2	SR13	11/14/2016 9:40	22.25	85.5	6.35	1.1	SR13	11/14/2016 15:40	22.28	79.7	5.94	1.3	SR13	11/14/2016 21:40	22.29	87.1	6.51	0.6
SR13	11/14/2016 3:45	22.37	85.1	6.32	0.1	SR13	11/14/2016 9:45	22.25	84.7	6.29	0.1	SR13	11/14/2016 15:45	22.27	79.3	5.91	1.1	SR13	11/14/2016 21:45	22.29	86.7	6.49	0.2
SR13	11/14/2016 3:50	22.35	84.6	6.28	0.6	SR13	11/14/2016 9:50	22.26	84.5	6.28	0.1	SR13	11/14/2016 15:50	22.27	79.5	5.92	1.2	SR13	11/14/2016 21:50	22.29	87.0	6.51	0.5
SR13	11/14/2016 3:55	22.33	83.8	6.22	0.6	SR13	11/14/2016 9:55	22.26	83.6	6.21	0.2	SR13	11/14/2016 15:55	22.28	78.1	5.81	1.5	SR13	11/14/2016 21:55	22.29	85.6	6.40	0.4
SR13	11/14/2016 4:00	22.35	83.3	6.19	0.1	SR13	11/14/2016 10:00	22.27	83.1	6.17	0.8	SR13	11/14/2016 16:00	22.28	77.1	5.74	1.1	SR13	11/14/2016 22:00	22.28	86.3	6.46	0.6
SR13	11/14/2016 4:05	22.37	83.4	6.20	0.2	SR13	11/14/2016 10:05	22.27	82.9	6.16	0.2	SR13	11/14/2016 16:05	22.28	76.2	5.67	1.5	SR13	11/14/2016 22:05	22.28	86.6	6.48	0.3
SR13	11/14/2016 4:10	22.37	83.9	6.23	0.2	SR13	11/14/2016 10:10	22.26	82.1	6.10	0.1	SR13	11/14/2016 16:10	22.28	76.2	5.68	1.2	SR13	11/14/2016 22:10	22.28	86.0	6.43	0.2
SR13	11/14/2016 4:15	22.38	83.7	6.22	0.3	SR13	11/14/2016 10:15	22.26	82.6	6.14	0.5	SR13	11/14/2016 16:15	22.28	76.3	5.68	1.4	SR13	11/14/2016 22:15	22.28	85.3	6.38	0.3
SR13	11/14/2016 4:20	22.34	83.5	6.21	0.1	SR13	11/14/2016 10:20	22.27	82.6	6.13	0.3	SR13	11/14/2016 16:20	22.27	75.6	5.63	1.4	SR13	11/14/2016 22:20	22.28	85.9	6.42	0.2
SR13	11/14/2016 4:25	22.25	83.9	6.23	0.1	SR13	11/14/2016 10:25	22.26	83.3	6.19	0.2	SR13	11/14/2016 16:25	22.28	76.2	5.68	1.1	SR13	11/14/2016 22:25	22.28	86.0	6.43	0.2
SR13	11/14/2016 4:30	22.31	85.0	6.31	0.3	SR13	11/14/2016 10:30	22.26	83.1	6.17	1.3	SR13	11/14/2016 16:30	22.28	76.3	5.69	1.2	SR13	11/14/2016 22:30	22.28	85.2	6.37	0.2
SR13	11/14/2016 4:35	22.39	84.2	6.25	0.3	SR13	11/14/2016 10:35	22.27	82.5	6.13	0.5	SR13						SR13	11/14/2016 22:35	22.29	86.2	6.45	0.6
SR13	11/14/2016 4:40	22.37	83.3	6.18	0.2	SR13	11/14/2016 10:40	22.28	81.7	6.07	0.6	SR13						SR13	11/14/2016 22:40	22.29	85.9	6.42	1.4
SR13	11/14/2016 4:45	22.39	83.4	6.19	0.1	SR13	11/14/2016 10:45	22.28	82.7	6.14	0.6	SR13						SR13	11/14/2016 22:45	22.29	86.4	6.46	0.1
SR13	11/14/2016 4:50	22.39	84.6	6.28	0.4	SR13	11/14/2016 10:50	22.27	83.8	6.23	0.2	SR13	11/14/2016 16:50	22.28	80.7	6.02	0.6	SR13	11/14/2016 22:50	22.28	85.9	6.42	0.2
SR13	11/14/2016 4:55	22.39	83.7	6.22	0.2	SR13	11/14/2016 10:55	22.27	83.8	6.23	0.1	SR13	11/14/2016 16:55	22.28	80.3	5.99	1.1	SR13	11/14/2016 22:55	22.27	85.8	6.41	0.6
SR13	11/14/2016 5:00	22.39	82.8	6.15	0.1	SR13	11/14/2016 11:00	22.27	84.0	6.24	0.5	SR13	11/14/2016 17:00	22.28	81.3	6.07	0.2	SR13	11/14/2016 23:00	22.27	85.6	6.40	0.1
SR13	11/14/2016 5:05	22.25	83.7	6.21	0.3	SR13	11/14/2016 11:05	22.27	83.6	6.21	0.8	SR13	11/14/2016 17:05	22.28	80.2	5.99	0.7	SR13	11/14/2016 23:05	22.28	85.4	6.38	0.1
SR13	11/14/2016 5:10	22.28	84.0	6.24	0.3	SR13	11/14/2016 11:10	22.27	83.3	6.18	0.6	SR13	11/14/2016 17:10	22.27	80.4	6.00	0.8	SR13	11/14/2016 23:10	22.28	86.3	6.45	0.5
SR13	11/14/2016 5:15	22.26	84.5	6.27	0.8	SR13	11/14/2016 11:15	22.27	83.8	6.22	0.3	SR13	11/14/2016 17:15	22.28	80.1	5.98	1.0	SR13	11/14/2016 23:15	22.28	85.5	6.39	0.1
SR13	11/14/2016 5:20	22.26	84.9	6.30	0.2	SR13	11/14/2016 11:20	22.27	83.6	6.21	0.8	SR13	11/14/2016 17:20	22.29	79.7	5.94	0.5	SR13	11/14/2016 23:20	22.28	85.5	6.39	0.2
SR13	11/14/2016 5:25	22.28	85.4	6.33	0.2	SR13	11/14/2016 11:25	22.26	83.0	6.16	0.2	SR13	11/14/2016 17:25	22.29	80.3	6.00	0.1	SR13	11/14/2016 23:25	22.28	86.0	6.43	0.4
SR13	11/14/2016 5:30	22.29	85.8	6.37	0.4	SR13	11/14/2016 11:30	22.25	82.8	6.14	0.1	SR13	11/14/2016 17:30	22.29	80.6	6.02	0.3	SR13	11/14/2016 23:30	22.28	86.0	6.43	1.1
SR13	11/14/2016 5:35	22.26	86.4	6.41	0.3	SR13	11/14/2016 11:35	22.25	83.0	6.16	0.5	SR13	11/14/2016 17:35	22.29	81.0	6.05	0.8	SR13	11/14/2016 23:35	22.28	86.3	6.45	0.2
SR13	11/14/2016 5:40	22.27	85.8	6.36	0.3	SR13	11/14/2016 11:40	22.26	83.5	6.20	0.6	SR13	11/14/2016 17:40	22.29	80.9	6.05	0.9	SR13	11/14/2016 23:40	22.27	86.8	6.49	0.6
SR13	11/14/2016 5:45	22.27	85.2	6.31	0.6	SR13	11/14/2016 11:45	22.26	82.4	6.12	0.6	SR13	11/14/2016 17:45	22.30	83.3	6.22	0.2	SR13	11/14/2016 23:45	22.27	86.2	6.44	0.1
SR13	11/14/2016 5:50	22.25	84.8	6.29	0.5	SR13	11/14/2016 11:50	22.26	83.3	6.19	0.5	SR13	11/14/2016 17:50	22.30	82.1	6.13	0.1	SR13	11/14/2016 23:50	22.27	86.4	6.46	0.2
SR13	11/14/2016 5:55	22.24	84.5	6.27	0.6	SR13	11/14/2016 11:55	22.28	83.0	6.16	0.2	SR13	11/14/2016 17:55	22.30	82.8	6.19	0.2	SR13	11/14/2016 23:55	22.27	85.9	6.42	0.3

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:11-13:16.
SR12 monitoring station was under maintenance during 9:45-10:56.
SR13 monitoring station was under maintenance during 16:30-16:50.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/15/2016 0:01	22.83	85.4	6.10	5.7	SR4	11/15/2016 6:01	22.80	86.7	6.19	9.7	SR4	11/15/2016 12:01	22.62	89.6	6.40	9.9	SR4	11/15/2016 18:01	22.66	88.5	6.32	7.8
SR4	11/15/2016 0:06	22.83	88.8	6.34	6.0	SR4	11/15/2016 6:06	22.76	87.9	6.28	5.2	SR4	11/15/2016 12:06	22.57	88.5	6.32	7.9	SR4	11/15/2016 18:06	22.65	88.2	6.30	5.4
SR4	11/15/2016 0:11	22.83	87.1	6.22	4.0	SR4	11/15/2016 6:11	22.81	87.4	6.24	6.9	SR4	11/15/2016 12:11	22.58	88.2	6.30	9.4	SR4	11/15/2016 18:11	22.65	85.4	6.10	5.8
SR4	11/15/2016 0:16	22.82	85.7	6.12	4.4	SR4	11/15/2016 6:16	22.77	89.0	6.36	8.0	SR4	11/15/2016 12:16	22.58	88.8	6.34	9.8	SR4	11/15/2016 18:16	22.67	88.1	6.29	8.3
SR4	11/15/2016 0:21	22.82	86.0	6.14	6.2	SR4	11/15/2016 6:21	22.81	85.4	6.10	5.5	SR4	11/15/2016 12:21	22.61	88.2	6.30	6.3	SR4	11/15/2016 18:21	22.67	86.7	6.19	7.2
SR4	11/15/2016 0:26	22.82	87.1	6.22	6.3	SR4	11/15/2016 6:26	22.79	86.0	6.14	8.1	SR4	11/15/2016 12:26	22.63	88.2	6.30	5.4	SR4	11/15/2016 18:26	22.67	86.8	6.20	6.1
SR4	11/15/2016 0:31	22.80	87.1	6.22	6.3	SR4	11/15/2016 6:31	22.79	85.4	6.10	8.8	SR4	11/15/2016 12:31	22.64	87.5	6.25	5.6	SR4	11/15/2016 18:31	22.66	89.5	6.39	7.5
SR4	11/15/2016 0:36	22.79	86.9	6.21	7.7	SR4	11/15/2016 6:36	22.75	89.2	6.37	5.6	SR4	11/15/2016 12:36	22.66	86.1	6.15	6.7	SR4	11/15/2016 18:36	22.64	89.5	6.39	9.0
SR4	11/15/2016 0:41	22.77	87.1	6.22	9.4	SR4	11/15/2016 6:41	22.76	89.2	6.37	7.6	SR4	11/15/2016 12:41	22.67	86.1	6.15	6.9	SR4	11/15/2016 18:41	22.64	86.4	6.17	7.9
SR4	11/15/2016 0:46	22.76	86.9	6.21	8.5	SR4	11/15/2016 6:46	22.75	86.8	6.20	5.9	SR4	11/15/2016 12:46	22.68	88.8	6.34	7.4	SR4	11/15/2016 18:46	22.63	89.6	6.40	7.5
SR4	11/15/2016 0:51	22.77	85.4	6.10	5.4	SR4	11/15/2016 6:51	22.80	87.8	6.27	5.8	SR4	11/15/2016 12:51	22.68	87.5	6.25	8.2	SR4	11/15/2016 18:51	22.63	86.4	6.17	9.1
SR4	11/15/2016 0:56	22.75	89.2	6.37	8.8	SR4	11/15/2016 6:56	22.79	86.0	6.14	**10.0**	SR4	11/15/2016 12:56	22.69	85.8	6.13	9.3	SR4	11/15/2016 18:56	22.62	87.8	6.27	7.5
SR4	11/15/2016 1:01	22.75	88.8	6.34	4.3	SR4	11/15/2016 7:01	22.79	85.7	6.12	6.2	SR4	11/15/2016 13:01	22.69	87.4	6.24	5.7	SR4	11/15/2016 19:01	22.62	87.2	6.23	7.3
SR4	11/15/2016 1:06	22.75	85.4	6.10	4.8	SR4	11/15/2016 7:06	22.75	88.1	6.29	5.2	SR4	11/15/2016 13:06	22.69	88.9	6.35	8.2	SR4	11/15/2016 19:06	22.63	86.0	6.14	5.0
SR4	11/15/2016 1:11	22.75	85.7	6.12	6.1	SR4	11/15/2016 7:11	22.76	87.4	6.24	5.0	SR4	11/15/2016 13:11	22.69	87.1	6.22	5.4	SR4	11/15/2016 19:11	22.65	88.8	6.34	5.0
SR4	11/15/2016 1:16	22.75	86.1	6.15	6.1	SR4	11/15/2016 7:16	22.75	85.8	6.13	9.0	SR4	11/15/2016 13:16	22.69	88.6	6.33	6.2	SR4	11/15/2016 19:16	22.66	88.3	6.31	8.8
SR4	11/15/2016 1:21	22.74	85.8	6.13	5.0	SR4	11/15/2016 7:21	22.74	86.9	6.21	6.0	SR4	11/15/2016 13:21	22.69	86.4	6.17	8.5	SR4	11/15/2016 19:21	22.65	89.0	6.36	8.3
SR4	11/15/2016 1:26	22.74	86.1	6.15	8.1	SR4	11/15/2016 7:26	22.78	87.8	6.27	7.1	SR4	11/15/2016 13:26	22.72	88.6	6.33	5.6	SR4	11/15/2016 19:26	22.65	86.4	6.17	9.0
SR4	11/15/2016 1:31	22.75	86.7	6.19	6.5	SR4	11/15/2016 7:31	22.80	89.6	6.40	7.1	SR4	11/15/2016 13:31	22.72	88.6	6.33	6.6	SR4	11/15/2016 19:31	22.64	87.1	6.22	7.6
SR4	11/15/2016 1:36	22.75	86.8	6.20	4.0	SR4	11/15/2016 7:36	22.79	86.1	6.15	8.9	SR4	11/15/2016 13:36	22.73	89.3	6.38	8.1	SR4	11/15/2016 19:36	22.61	86.9	6.21	7.4
SR4	11/15/2016 1:41	22.75	87.4	6.24	4.3	SR4	11/15/2016 7:41	22.80	88.2	6.30	8.8	SR4	11/15/2016 13:41	22.74	88.2	6.30	7.9	SR4	11/15/2016 19:41	22.62	86.7	6.19	7.3
SR4	11/15/2016 1:46	22.74	88.5	6.32	8.2	SR4	11/15/2016 7:46	22.80	87.4	6.24	9.6	SR4	11/15/2016 13:46	22.74	87.1	6.22	9.1	SR4	11/15/2016 19:46	22.63	86.8	6.20	6.2
SR4	11/15/2016 1:51	22.74	85.5	6.11	6.5	SR4	11/15/2016 7:51	22.80	85.4	6.10	8.4	SR4	11/15/2016 13:51	22.74	88.2	6.30	5.1	SR4	11/15/2016 19:51	22.62	88.2	6.30	8.8
SR4	11/15/2016 1:56	22.74	86.2	6.16	7.8	SR4	11/15/2016 7:56	22.79	87.2	6.23	9.0	SR4	11/15/2016 13:56	22.74	86.9	6.21	5.1	SR4	11/15/2016 19:56	22.63	86.9	6.21	8.6
SR4	11/15/2016 2:01	22.74	86.9	6.21	5.6	SR4	11/15/2016 8:01	22.79	89.6	6.40	5.1	SR4	11/15/2016 14:01	22.74	86.9	6.21	6.7	SR4	11/15/2016 20:01	22.63	86.2	6.16	7.0
SR4	11/15/2016 2:06	22.74	86.1	6.15	8.3	SR4	11/15/2016 8:06	22.78	86.0	6.14	9.3	SR4	11/15/2016 14:06	22.75	87.5	6.25	5.6	SR4	11/15/2016 20:06	22.63	86.2	6.16	6.7
SR4	11/15/2016 2:11	22.74	89.0	6.36	7.8	SR4	11/15/2016 8:11	22.77	88.2	6.30	7.4	SR4	11/15/2016 14:11	22.74	87.6	6.26	9.6	SR4	11/15/2016 20:11	22.63	86.5	6.18	7.7
SR4	11/15/2016 2:16	22.74	85.4	6.10	5.9	SR4	11/15/2016 8:16	22.76	88.3	6.31	5.3	SR4	11/15/2016 14:16	22.75	89.5	6.39	8.8	SR4	11/15/2016 20:16	22.63	85.8	6.13	7.1
SR4	11/15/2016 2:21	22.74	87.2	6.23	9.9	SR4	11/15/2016 8:21	22.76	85.7	6.12	6.9	SR4	11/15/2016 14:21	22.76	85.4	6.10	7.3	SR4	11/15/2016 20:21	22.63	86.8	6.20	5.3
SR4	11/15/2016 2:26	22.74	86.4	6.17	9.5	SR4	11/15/2016 8:26	22.76	86.0	6.14	9.7	SR4	11/15/2016 14:26	22.76	85.4	6.10	8.6	SR4	11/15/2016 20:26	22.63	88.3	6.31	6.3
SR4	11/15/2016 2:31	22.74	86.4	6.17	4.9	SR4	11/15/2016 8:31	22.76	86.9	6.21	6.2	SR4	11/15/2016 14:31	22.77	87.1	6.22	5.1	SR4	11/15/2016 20:31	22.62	89.5	6.39	**10.0**
SR4	11/15/2016 2:36	22.74	88.9	6.35	4.6	SR4	11/15/2016 8:36	22.76	86.8	6.20	9.0	SR4	11/15/2016 14:36	22.77	88.2	6.30	6.6	SR4	11/15/2016 20:36	22.62	85.8	6.13	8.0
SR4	11/15/2016 2:41	22.74	89.3	6.38	4.8	SR4	11/15/2016 8:41	22.76	88.9	6.35	5.6	SR4	11/15/2016 14:41	22.76	88.8	6.34	**10.0**	SR4	11/15/2016 20:41	22.62	87.6	6.26	7.3
SR4	11/15/2016 2:46	22.75	89.0	6.36	6.4	SR4	11/15/2016 8:46	22.76	88.3	6.31	8.7	SR4	11/15/2016 14:46	22.75	85.7	6.12	8.9	SR4	11/15/2016 20:46	22.62	89.3	6.38	8.0
SR4	11/15/2016 2:51	22.75	86.7	6.19	8.2	SR4	11/15/2016 8:51	22.76	89.2	6.37	9.3	SR4	11/15/2016 14:51	22.74	87.8	6.27	6.2	SR4	11/15/2016 20:51	22.62	86.2	6.16	5.8
SR4	11/15/2016 2:56	22.75	87.5	6.25	6.3	SR4	11/15/2016 8:56	22.75	86.7	6.19	6.2	SR4	11/15/2016 14:56	22.75	87.9	6.28	8.3	SR4	11/15/2016 20:56	22.62	86.8	6.20	7.1
SR4	11/15/2016 3:01	22.75	85.5	6.11	6.6	SR4	11/15/2016 9:01	22.75	85.8	6.13	**10.0**	SR4	11/15/2016 15:01	22.75	87.4	6.24	5.6	SR4	11/15/2016 21:01	22.62	85.5	6.11	9.0
SR4	11/15/2016 3:06	22.75	87.2	6.23	4.8	SR4	11/15/2016 9:06	22.76	88.9	6.35	6.5	SR4	11/15/2016 15:06	22.76	85.5	6.11	7.2	SR4	11/15/2016 21:06	22.63	88.3	6.31	7.2
SR4	11/15/2016 3:11	22.76	85.8	6.13	9.5	SR4	11/15/2016 9:11	22.77	85.5	6.11	6.2	SR4	11/15/2016 15:11	22.76	87.2	6.23	9.4	SR4	11/15/2016 21:11	22.63	86.4	6.17	8.9
SR4	11/15/2016 3:16	22.74	88.6	6.33	5.6	SR4	11/15/2016 9:16	22.79	87.2	6.23	6.0	SR4	11/15/2016 15:16	22.77	86.7	6.19	5.7	SR4	11/15/2016 21:16	22.63	88.2	6.30	9.4
SR4	11/15/2016 3:21	22.74	87.6	6.26	6.2	SR4	11/15/2016 9:21	22.79	88.3	6.31	6.4	SR4	11/15/2016 15:21	22.78	86.2	6.16	8.1	SR4	11/15/2016 21:21	22.63	88.3	6.31	7.2
SR4	11/15/2016 3:26	22.74	89.3	6.38	9.9	SR4	11/15/2016 9:26	22.78	87.5	6.25	5.2	SR4	11/15/2016 15:26	22.78	86.7	6.19	9.9	SR4	11/15/2016 21:26	22.63	87.4	6.24	7.1
SR4	11/15/2016 3:31	22.73	88.3	6.31	7.4	SR4	11/15/2016 9:31	22.78	85.5	6.11	9.4	SR4	11/15/2016 15:31	22.78	88.2	6.30	6.5	SR4	11/15/2016 21:31	22.63	87.2	6.23	8.7
SR4	11/15/2016 3:36	22.72	85.5	6.11	5.5	SR4	11/15/2016 9:36	22.76	86.8	6.20	5.1	SR4	11/15/2016 15:36	22.78	88.5	6.32	7.8	SR4	11/15/2016 21:36	22.63	87.4	6.24	9.0
SR4	11/15/2016 3:41	22.69	86.5	6.18	4.1	SR4	11/15/2016 9:41	22.73	89.0	6.36	6.8	SR4	11/15/2016 15:41	22.78	88.9	6.35	5.6	SR4	11/15/2016 21:41	22.64	85.5	6.11	5.5
SR4	11/15/2016 3:46	22.70	86.2	6.16	8.8	SR4	11/15/2016 9:46	22.73	86.9	6.21	**10.0**	SR4	11/15/2016 15:46	22.78	86.4	6.17	6.9	SR4	11/15/2016 21:46	22.67	85.4	6.10	8.8
SR4	11/15/2016 3:51	22.70	86.7	6.19	4.4	SR4	11/15/2016 9:51	22.73	86.2	6.16	6.0	SR4	11/15/2016 15:51	22.78	86.2	6.16	9.5	SR4	11/15/2016 21:51	22.69	89.3	6.38	8.7
SR4	11/15/2016 3:56	22.71	88.6	6.33	5.3	SR4	11/15/2016 9:56	22.75	88.9	6.35	9.2	SR4	11/15/2016 15:56	22.79	86.7	6.19	9.1	SR4	11/15/2016 21:56	22.69	89.3	6.38	9.2
SR4	11/15/2016 4:01	22.70	87.4	6.24	8.1	SR4	11/15/2016 10:01	22.76	89.3	6.38	6.8	SR4	11/15/2016 16:01	22.78	87.6	6.26	7.1	SR4	11/15/2016 22:01	22.69	87.4	6.24	6.5
SR4	11/15/2016 4:06	22.72	86.4	6.17	7.2	SR4	11/15/2016 10:06	22.80	86.4	6.17	9.4	SR4	11/15/2016 16:06	22.78	86.9	6.21	9.2	SR4	11/15/2016 22:06	22.69	86.9	6.21	6.2
SR4	11/15/2016 4:11	22.71	89.2	6.37	7.9	SR4	11/15/2016 10:11	22.77	86.0	6.14	6.0	SR4	11/15/2016 16:11	22.78	88.6	6.33	8.0	SR4	11/15/2016 22:11	22.70	88.5	6.32	8.1
SR4	11/15/2016 4:16	22.71	85.4	6.10	8.7	SR4	11/15/2016 10:16	22.74	87.2	6.23	7.9	SR4	11/15/2016 16:16	22.78	85.5	6.11	5.6	SR4	11/15/2016 22:16	22.70	88.6	6.33	7.6
SR4	11/15/2016 4:21	22.72	86.0	6.14	**18.3**	SR4	11/15/2016 10:21	22.69	88.1	6.29	8.4	SR4	11/15/2016 16:21	22.78	85.5	6.11	7.3	SR4	11/15/2016 22:21	22.70	88.8	6.34	5.9
SR4	11/15/2016 4:26	22.73	89.6	6.40	7.5	SR4	11/15/2016 10:26	22.69	85.8	6.13	6.7	SR4	11/15/2016 16:26	22.78	87.2	6.23	5.7	SR4	11/15/2016 22:26	22.70	86.7	6.19	7.3
SR4	11/15/2016 4:31	22.72	86.5	6.18	8.5	SR4	11/15/2016 10:31	22.65	86.8	6.20	5.8	SR4	11/15/2016 16:31	22.78	85.8	6.13	8.2	SR4	11/15/2016 22:31	22.69	87.1	6.22	5.6
SR4	11/15/2016 4:36	22.71	86.4	6.17	5.8	SR4	11/15/2016 10:36	22.66	85.5	6.11	5.5	SR4	11/15/2016 16:36	22.78	87.8	6.27	8.0	SR4	11/15/2016 22:36	22.69	86.4	6.17	5.7
SR4	11/15/2016 4:41	22.74	88.6	6.33	7.2	SR4	11/15/2016 10:41	22.64	89.2	6.37	9.6	SR4	11/15/2016 16:41	22.77	87.6	6.26	6.0	SR4	11/15/2016 22:41	22.69	88.8	6.34	8.9
SR4	11/15/2016 4:46	22.73	85.7	6.12	9.2	SR4	11/15/2016 10:46	22.55	88.8	6.34	**10.0**	SR4	11/15/2016 16:46	22.77	89.6	6.40	5.9	SR4	11/15/2016 22:46	22.69	87.1	6.22	5.3
SR4	11/15/2016 4:51	22.72	85.5	6.11	6.5	SR4	11/15/2016 10:51	22.64	87.8	6.27	9.7	SR4	11/15/2016 16:51	22.73	88.5	6.32	9.8	SR4	11/15/2016 22:51	22.69	88.6	6.33	5.0
SR4	11/15/2016 4:56	22.74	88.2	6.30	8.7	SR4	11/15/2016 10:56	22.47	87.1	6.22	8.4	SR4	11/15/2016 16:56	22.69	85.8	6.13	6.3	SR4	11/15/2016 22:56	22.69	89.5	6.39	6.9
SR4	11/15/2016 5:01	22.75	88.6	6.33	5.0	SR4	11/15/2016 11:01	22.47	88.1	6.29	8.9	SR4	11/15/2016 17:01	22.69	88.1	6.29	6.5	SR4	11/15/2016 23:01	22.69	85.8	6.13	5.2
SR4	11/15/2016 5:06	22.77	85.8	6.13	5.8	SR4	11/15/2016 11:06	22.47	87.1	6.22	8.9	SR4	11/15/2016 17:06	22.71	88.2	6.30	7.0	SR4	11/15/2016 23:06	22.70	88.5	6.32	**10.0**
SR4	11/15/2016 5:11	22.76	87.5	6.25	9.7	SR4	11/15/2016 11:11	22.48	88.2	6.30	9.9	SR4	11/15/2016 17:11	22.70	88.9	6.35	5.8	SR4	11/15/2016 23:11	22.69	89.5	6.39	7.3
SR4	11/15/2016 5:16	22.76	87.4	6.24	5.0	SR4	11/15/2016 11:16	22.64	89.5	6.39	7.5	SR4	11/15/2016 17:16	22.70	86.2	6.16	7.5	SR4	11/15/2016 23:16	22.69	86.0	6.14	6.6
SR4	11/15/2016 5:21	22.76	89.6	6.40	9.1	SR4	11/15/2016 11:21	22.65	89.6	6.40	7.2	SR4	11/15/2016 17:21	22.71	89.3	6.38	5.5	SR4	11/15/2016 23:21	22.69	86.1	6.15	8.1
SR4	11/15/2016 5:26	22.77	88.9	6.35	9.8	SR4	11/15/2016 11:26	22.67	86.7	6.19	7.7	SR4	11/15/2016 17:26	22.70	86.5	6.18	9.9	SR4	11/15/2016 23:26	22.69	89.2	6.37	9.2
SR4	11/15/2016 5:31	22.75	87.4	6.24	5.9	SR4	11/15/2016 11:31	22.66	88.8	6.34	6.6	SR4	11/15/2016 17:31	22.70	88.9	6.35	6.9	SR4	11/15/2016 23:31	22.69	87.5	6.25	5.1
SR4	11/15/2016 5:36	22.74	87.2	6.23	9.3	SR4	11/15/2016 11:36	22.61	89.3	6.38	6.0	SR4	11/15/2016 17:36	22.68	88.2	6.30	7.6	SR4	11/15/2016 23:36	22.69	87.9	6.28	7.8
SR4	11/15/2016 5:41	22.74	87.1	6.22	5.5	SR4	11/15/2016 11:41	22.62	88.9	6.35	7.9	SR4	11/15/2016 17:41	22.68	87.5	6.25	6.4	SR4	11/15/2016 23:41	22.69	87.6	6.26	9.5
SR4	11/15/2016 5:46	22.74	88.9	6.35	5.9	SR4	11/15/2016 11:46	22.67	88.9	6.35	7.7	SR4	11/15/2016 17:46	22.68	86.0	6.14	7.7	SR4	11/15/2016 23:46	22.69	89.0	6.36	8.2
SR4	11/15/2016 5:51	22.74	87.1	6.22	5.0	SR4	11/15/2016 11:51	22.65	86.2	6.16	7.0	SR4	11/15/2016 17:51	22.68	85.5	6.11	6.9	SR4	11/15/2016 23:51	22.70	86.0	6.14	7.9
SR4	11/15/2016 5:56	22.75	85.8	6.13	5.3	SR4	11/15/2016 11:56	22.57	87.1	6.22	5.9	SR4	11/15/2016 17:56	22.67	89.0	6.36	6.7	SR4	11/15/2016 23:56	22.71	85.4	6.10	**10.0**

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/15/2016 0:00	22.10	92.4	6.49	1.7	SR5	11/15/2016 6:00	21.53	84.9	5.97	1.0	SR5	11/15/2016 12:00	21.76	93.3	6.64	4.6	SR5	11/15/2016 18:00	21.92	92.8	6.58	2.4
SR5	11/15/2016 0:05	22.12	91.4	6.41	2.3	SR5	11/15/2016 6:05	21.45	86.0	6.03	3.1	SR5	11/15/2016 12:05	21.75	93.9	6.69	4.7	SR5	11/15/2016 18:05	21.94	91.8	6.50	2.8
SR5	11/15/2016 0:10	22.12	91.7	6.45	2.0	SR5	11/15/2016 6:10	21.50	86.0	6.01	2.7	SR5	11/15/2016 12:10	21.74	92.5	6.59	3.8	SR5	11/15/2016 18:10	21.93	91.5	6.49	3.2
SR5	11/15/2016 0:15	22.13	91.5	6.43	2.0	SR5	11/15/2016 6:15	21.39	86.6	6.09	2.9	SR5	11/15/2016 12:15	21.74	93.2	6.63	3.1	SR5	11/15/2016 18:15	21.94	89.9	6.36	4.7
SR5	11/15/2016 0:20	22.13	91.3	6.41	2.2	SR5	11/15/2016 6:20	21.29	87.4	6.13	3.0	SR5	11/15/2016 12:20	21.76	93.3	6.64	4.8	SR5	11/15/2016 18:20	21.94	90.6	6.40	4.3
SR5	11/15/2016 0:25	22.12	91.9	6.46	2.1	SR5	11/15/2016 6:25	21.44	88.1	6.18	3.6	SR5	11/15/2016 12:25	21.76	93.3	6.64	4.4	SR5	11/15/2016 18:25	21.94	91.3	6.46	4.9
SR5	11/15/2016 0:30	22.14	92.3	6.49	1.9	SR5	11/15/2016 6:30	21.54	87.6	6.14	3.5	SR5	11/15/2016 12:30	21.76	93.5	6.67	2.8	SR5	11/15/2016 18:30	21.93	90.3	6.39	4.1
SR5	11/15/2016 0:35	22.15	92.1	6.47	2.0	SR5	11/15/2016 6:35	21.48	87.3	6.13	2.7	SR5	11/15/2016 12:35	21.76	93.5	6.66	2.9	SR5	11/15/2016 18:35	21.94	90.0	6.35	4.6
SR5	11/15/2016 0:40	22.14	92.0	6.46	2.0	SR5	11/15/2016 6:40	21.46	88.5	6.21	2.9	SR5	11/15/2016 12:40	21.78	93.7	6.68	3.3	SR5	11/15/2016 18:40	21.93	89.4	6.31	4.4
SR5	11/15/2016 0:45	22.14	91.5	6.43	2.1	SR5	11/15/2016 6:45	21.44	86.6	6.08	4.6	SR5	11/15/2016 12:45	21.80	93.4	6.66	3.5	SR5	11/15/2016 18:45	21.94	88.6	6.25	4.7
SR5	11/15/2016 0:50	22.14	91.8	6.46	2.3	SR5	11/15/2016 6:50	21.47	84.2	5.92	4.8	SR5	11/15/2016 12:50	21.83	93.5	6.66	2.3	SR5	11/15/2016 18:50	21.94	89.0	6.28	4.4
SR5	11/15/2016 0:55	22.00	91.8	6.46	2.1	SR5	11/15/2016 6:55	21.52	85.9	6.03	2.9	SR5	11/15/2016 12:55	21.81	93.5	6.66	2.3	SR5	11/15/2016 18:55	21.94	89.2	6.29	5.3
SR5	11/15/2016 1:00	22.01	91.9	6.46	2.0	SR5	11/15/2016 7:00	21.44	85.5	6.00	3.0	SR5	11/15/2016 13:00	21.81	93.4	6.66	2.4	SR5	11/15/2016 19:00	21.94	88.4	6.23	4.5
SR5	11/15/2016 1:05	22.11	91.8	6.46	1.8	SR5	11/15/2016 7:05	21.44	83.8	5.89	3.2	SR5	11/15/2016 13:05	21.85	93.3	6.64	2.5	SR5	11/15/2016 19:05	21.94	87.8	6.19	5.7
SR5	11/15/2016 1:10	22.11	91.9	6.46	2.2	SR5	11/15/2016 7:10	21.37	85.2	5.97	2.5	SR5	11/15/2016 13:10	21.87	93.1	6.62	1.9	SR5	11/15/2016 19:10	21.95	88.4	6.23	4.6
SR5	11/15/2016 1:15	22.08	93.0	6.55	2.9	SR5	11/15/2016 7:15	21.53	86.0	6.02	2.9	SR5	11/15/2016 13:15	21.86	93.5	6.67	2.3	SR5	11/15/2016 19:15	21.95	88.9	6.26	4.3
SR5	11/15/2016 1:20	22.13	91.9	6.45	1.8	SR5	11/15/2016 7:20	21.54	85.1	5.97	2.6	SR5	11/15/2016 13:20	21.88	93.1	6.65	2.8	SR5	11/15/2016 19:20	21.95	88.8	6.26	4.5
SR5	11/15/2016 1:25	22.09	91.3	6.42	2.0	SR5	11/15/2016 7:25	21.51	85.5	6.00	2.9	SR5	11/15/2016 13:25	21.89	93.2	6.66	2.7	SR5	11/15/2016 19:25	21.95	87.7	6.18	4.2
SR5	11/15/2016 1:30	22.06	91.4	6.43	1.5	SR5	11/15/2016 7:30	21.51	85.4	6.02	2.8	SR5	11/15/2016 13:30	21.90	93.5	6.67	2.4	SR5	11/15/2016 19:30	21.92	87.1	6.14	4.3
SR5	11/15/2016 1:35	22.13	91.1	6.41	1.9	SR5	11/15/2016 7:35	21.52	89.6	6.29	3.0	SR5	11/15/2016 13:35	21.91	93.1	6.64	2.6	SR5	11/15/2016 19:35	21.91	86.7	6.11	4.2
SR5	11/15/2016 1:40	22.07	91.3	6.43	1.1	SR5	11/15/2016 7:40	21.52	90.2	6.34	2.6	SR5	11/15/2016 13:40	21.91	93.8	6.68	2.6	SR5	11/15/2016 19:40	21.90	89.0	6.28	4.1
SR5	11/15/2016 1:45	22.12	90.2	6.34	1.5	SR5	11/15/2016 7:45	21.42	89.7	6.30	2.9	SR5	11/15/2016 13:45	21.91	92.9	6.62	2.2	SR5	11/15/2016 19:45	21.89	88.2	6.22	3.9
SR5	11/15/2016 1:50	22.09	90.1	6.35	1.3	SR5	11/15/2016 7:50	21.57	90.7	6.36	2.8	SR5	11/15/2016 13:50	21.91	92.6	6.59	2.0	SR5	11/15/2016 19:50	21.87	89.3	6.29	3.6
SR5	11/15/2016 1:55	22.14	90.8	6.40	1.4	SR5	11/15/2016 7:55	21.62	90.1	6.33	2.4	SR5	11/15/2016 13:55	21.93	92.0	6.55	2.8	SR5	11/15/2016 19:55	21.89	89.1	6.28	4.0
SR5	11/15/2016 2:00	22.14	90.5	6.37	1.4	SR5	11/15/2016 8:00	21.72	90.1	6.33	2.7	SR5	11/15/2016 14:00	21.94	92.2	6.57	2.5	SR5	11/15/2016 20:00	21.90	89.5	6.30	4.2
SR5	11/15/2016 2:05	22.13	91.3	6.43	2.1	SR5	11/15/2016 8:05	21.65	89.1	6.26	2.5	SR5	11/15/2016 14:05	21.94	92.6	6.60	2.8	SR5	11/15/2016 20:05	21.89	87.8	6.17	4.3
SR5	11/15/2016 2:10	22.13	91.6	6.45	1.3	SR5	11/15/2016 8:10	21.67	89.0	6.25	2.4	SR5	11/15/2016 14:10	21.96	93.1	6.64	1.7	SR5	11/15/2016 20:10	21.90	87.5	6.16	4.0
SR5	11/15/2016 2:15	21.79	91.2	6.42	1.3	SR5	11/15/2016 8:15	21.67	88.8	6.23	2.8	SR5	11/15/2016 14:15	21.96	92.4	6.58	2.0	SR5	11/15/2016 20:15	21.85	87.3	6.15	4.3
SR5	11/15/2016 2:20	21.85	89.9	6.33	1.4	SR5	11/15/2016 8:20	21.69	88.1	6.19	2.8	SR5	11/15/2016 14:20	21.97	93.1	6.63	2.0	SR5	11/15/2016 20:20	21.84	87.8	6.17	3.9
SR5	11/15/2016 2:25	21.84	89.4	6.29	2.0	SR5	11/15/2016 8:25	21.62	88.2	6.21	2.8	SR5	11/15/2016 14:25	21.98	93.7	6.67	1.9	SR5	11/15/2016 20:25	21.82	87.5	6.15	4.2
SR5	11/15/2016 2:30	21.82	88.6	6.24	1.2	SR5	11/15/2016 8:30	21.66	87.6	6.17	2.6	SR5	11/15/2016 14:30	21.98	93.9	6.69	2.3	SR5	11/15/2016 20:30	21.84	87.1	6.12	4.1
SR5	11/15/2016 2:35	21.82	88.3	6.21	1.1	SR5	11/15/2016 8:35	21.60	88.8	6.25	2.9	SR5	11/15/2016 14:35	21.99	93.1	6.62	2.1	SR5	11/15/2016 20:35	21.84	87.5	6.15	3.4
SR5	11/15/2016 2:40	21.80	88.9	6.26	0.9	SR5	11/15/2016 8:40	21.53	90.9	6.39	4.8	SR5	11/15/2016 14:40	21.99	94.4	6.73	2.4	SR5	11/15/2016 20:40	21.83	87.5	6.17	3.4
SR5	11/15/2016 2:45	21.79	88.4	6.22	1.0	SR5	11/15/2016 8:45	21.46	90.2	6.34	2.9	SR5	11/15/2016 14:45	21.99	95.6	6.82	2.7	SR5	11/15/2016 20:45	21.82	86.6	6.09	3.8
SR5	11/15/2016 2:50	21.81	88.3	6.21	0.9	SR5	11/15/2016 8:50	21.47	90.6	6.36	2.9	SR5	11/15/2016 14:50	22.00	95.0	6.81	3.1	SR5	11/15/2016 20:50	21.80	86.6	6.08	3.8
SR5	11/15/2016 2:55	21.76	88.8	6.23	1.1	SR5	11/15/2016 8:55	21.47	90.5	6.35	3.3	SR5	11/15/2016 14:55	21.99	94.6	6.76	2.0	SR5	11/15/2016 20:55	21.81	87.1	6.13	3.9
SR5	11/15/2016 3:00	21.79	89.3	6.27	1.4	SR5	11/15/2016 9:00	21.49	90.1	6.34	3.8	SR5	11/15/2016 15:00	22.00	95.2	6.80	1.8	SR5	11/15/2016 21:00	21.82	86.5	6.07	4.7
SR5	11/15/2016 3:05	21.77	88.9	6.24	1.6	SR5	11/15/2016 9:05	21.53	91.2	6.41	3.3	SR5	11/15/2016 15:05	22.00	94.9	6.77	2.4	SR5	11/15/2016 21:05	21.81	86.5	6.07	3.9
SR5	11/15/2016 3:10	21.75	88.9	6.24	1.5	SR5	11/15/2016 9:10	21.56	91.1	6.42	3.1	SR5	11/15/2016 15:10	22.01	95.9	6.86	2.1	SR5	11/15/2016 21:10	21.79	86.8	6.11	4.4
SR5	11/15/2016 3:15	21.76	89.5	6.29	2.0	SR5	11/15/2016 9:15	21.60	91.1	6.41	3.2	SR5	11/15/2016 15:15	22.01	95.8	6.84	2.3	SR5	11/15/2016 21:15	21.81	86.8	6.10	2.2
SR5	11/15/2016 3:20	21.77	89.8	6.33	1.6	SR5	11/15/2016 9:20	21.68	91.2	6.43	3.1	SR5	11/15/2016 15:20	22.01	95.2	6.81	2.1	SR5	11/15/2016 21:20	21.81	86.7	6.08	2.1
SR5	11/15/2016 3:25	21.76	89.6	6.31	1.8	SR5	11/15/2016 9:25	21.52	91.3	6.43	3.0	SR5	11/15/2016 15:25	22.02	94.6	6.75	2.3	SR5	11/15/2016 21:25	21.79	86.6	6.08	2.2
SR5	11/15/2016 3:30	21.76	88.6	6.24	1.9	SR5	11/15/2016 9:30	21.44	91.8	6.49	3.2	SR5	11/15/2016 15:30	22.01	91.4	6.54	2.2	SR5	11/15/2016 21:30	21.80	87.1	6.11	2.2
SR5	11/15/2016 3:35	21.77	89.4	6.29	1.7	SR5	11/15/2016 9:35	21.45	92.1	6.50	3.2	SR5	11/15/2016 15:35	22.02	91.3	6.53	2.0	SR5	11/15/2016 21:35	21.78	87.7	6.16	2.2
SR5	11/15/2016 3:40	21.77	87.9	6.19	1.1	SR5						SR5	11/15/2016 15:40	22.03	91.0	6.50	2.1	SR5	11/15/2016 21:40	21.79	88.1	6.20	2.3
SR5	11/15/2016 3:45	21.77	86.3	6.08	1.6	SR5						SR5	11/15/2016 15:45	22.03	91.1	6.50	1.9	SR5	11/15/2016 21:45	21.79	89.3	6.29	2.0
SR5	11/15/2016 3:50	21.74	86.1	6.05	1.6	SR5						SR5	11/15/2016 15:50	22.01	91.6	6.53	1.6	SR5	11/15/2016 21:50	21.80	88.8	6.23	2.6
SR5	11/15/2016 3:55	21.69	85.5	6.01	1.4	SR5	11/15/2016 9:55	21.48	92.1	6.52	4.0	SR5	11/15/2016 15:55	22.00	92.1	6.56	1.9	SR5	11/15/2016 21:55	21.76	87.9	6.17	2.4
SR5	11/15/2016 4:00	21.70	85.3	6.01	1.5	SR5	11/15/2016 10:00	21.48	92.0	6.53	4.1	SR5	11/15/2016 16:00	21.99	93.3	6.65	1.8	SR5	11/15/2016 22:00	21.76	88.7	6.23	2.2
SR5	11/15/2016 4:05	21.69	85.5	6.02	1.9	SR5	11/15/2016 10:05	21.53	91.7	6.48	4.2	SR5	11/15/2016 16:05	21.99	92.1	6.57	1.9	SR5	11/15/2016 22:05	21.81	89.1	6.25	2.3
SR5	11/15/2016 4:10	21.69	86.5	6.09	1.6	SR5	11/15/2016 10:10	21.48	91.3	6.46	4.8	SR5	11/15/2016 16:10	21.99	91.2	6.51	1.6	SR5	11/15/2016 22:10	21.79	88.7	6.23	2.4
SR5	11/15/2016 4:15	21.68	85.6	6.03	1.6	SR5	11/15/2016 10:15	21.53	91.5	6.48	5.2	SR5	11/15/2016 16:15	22.00	91.6	6.52	1.6	SR5	11/15/2016 22:15	21.79	88.7	6.23	2.2
SR5	11/15/2016 4:20	21.67	87.5	6.17	1.2	SR5	11/15/2016 10:20	21.54	91.7	6.50	3.6	SR5	11/15/2016 16:20	22.00	90.8	6.46	1.6	SR5	11/15/2016 22:20	21.78	88.3	6.19	2.3
SR5	11/15/2016 4:25	21.71	87.0	6.13	1.2	SR5	11/15/2016 10:25	21.53	92.1	6.52	4.0	SR5	11/15/2016 16:25	22.00	93.8	6.68	1.6	SR5	11/15/2016 22:25	21.79	88.1	6.19	2.7
SR5	11/15/2016 4:30	21.72	87.2	6.15	1.1	SR5	11/15/2016 10:30	21.53	92.6	6.58	3.1	SR5	11/15/2016 16:30	22.00	95.3	6.77	1.7	SR5	11/15/2016 22:30	21.82	87.8	6.16	2.1
SR5	11/15/2016 4:35	21.72	88.2	6.22	1.3	SR5	11/15/2016 10:35	21.52	92.4	6.54	3.1	SR5	11/15/2016 16:35	22.00	95.9	6.81	1.6	SR5	11/15/2016 22:35	21.81	87.6	6.14	2.5
SR5	11/15/2016 4:40	21.80	88.9	6.27	2.1	SR5	11/15/2016 10:40	21.50	92.4	6.54	3.0	SR5	11/15/2016 16:40	22.00	93.8	6.67	1.4	SR5	11/15/2016 22:40	21.80	87.3	6.12	2.3
SR5	11/15/2016 4:45	21.83	89.0	6.26	1.1	SR5	11/15/2016 10:45	21.52	91.9	6.51	4.1	SR5	11/15/2016 16:45	22.00	93.3	6.62	1.5	SR5	11/15/2016 22:45	21.78	87.0	6.12	2.2
SR5	11/15/2016 4:50	21.75	88.9	6.24	1.1	SR5	11/15/2016 10:50	21.52	92.1	6.52	2.1	SR5	11/15/2016 16:50	22.00	94.2	6.71	1.8	SR5	11/15/2016 22:50	21.76	86.1	6.04	2.1
SR5	11/15/2016 4:55	21.79	88.9	6.26	1.1	SR5	11/15/2016 10:55	21.52	92.9	6.58	3.1	SR5	11/15/2016 16:55	22.00	93.1	6.62	1.9	SR5	11/15/2016 22:55	21.78	87.1	6.11	1.7
SR5	11/15/2016 5:00	21.91	88.2	6.21	1.1	SR5	11/15/2016 11:00	21.57	92.8	6.58	3.4	SR5	11/15/2016 17:00	22.00	91.5	6.51	2.2	SR5	11/15/2016 23:00	21.79	84.4	5.92	1.7
SR5	11/15/2016 5:05	21.92	87.9	6.17	1.2	SR5	11/15/2016 11:05	21.63	92.2	6.54	2.9	SR5	11/15/2016 17:05	22.00	90.8	6.45	2.4	SR5	11/15/2016 23:05	21.76	85.6	6.00	1.7
SR5	11/15/2016 5:10	21.72	88.3	6.20	1.6	SR5	11/15/2016 11:10	21.63	92.1	6.54	2.9	SR5	11/15/2016 17:10	22.00	90.3	6.42	2.0	SR5	11/15/2016 23:10	21.71	83.0	5.82	1.9
SR5	11/15/2016 5:15	21.75	88.0	6.17	1.3	SR5	11/15/2016 11:15	21.62	92.4	6.57	3.2	SR5	11/15/2016 17:15	22.00	91.5	6.50	1.9	SR5	11/15/2016 23:15	21.73	85.8	6.02	1.6
SR5	11/15/2016 5:20	21.71	88.0	6.18	1.2	SR5	11/15/2016 11:20	21.62	92.3	6.55	2.7	SR5	11/15/2016 17:20	22.00	91.7	6.52	2.2	SR5	11/15/2016 23:20	21.77	90.5	6.35	1.6
SR5	11/15/2016 5:25	21.70	88.2	6.17	1.1	SR5	11/15/2016 11:25	21.65	92.9	6.61	3.0	SR5	11/15/2016 17:25	22.00	92.1	6.53	2.1	SR5	11/15/2016 23:25	21.75	90.8	6.38	1.8
SR5	11/15/2016 5:30	21.66	86.6	6.06	1.0	SR5	11/15/2016 11:30	21.69	92.7	6.59	2.9	SR5	11/15/2016 17:30	22.00	90.1	6.40	2.3	SR5	11/15/2016 23:30	21.79	90.4	6.35	1.7
SR5	11/15/2016 5:35	21.61	89.6	6.27	1.6	SR5	11/15/2016 11:35	21.70	92.9	6.60	3.3	SR5	11/15/2016 17:35	21.92	91.0	6.46	2.4	SR5	11/15/2016 23:35	21.78	90.1	6.33	1.6
SR5	11/15/2016 5:40	21.66	89.6	6.26	1.1	SR5	11/15/2016 11:40	21.73	93.6	6.67	2.8	SR5	11/15/2016 17:40	21.98	91.7	6.50	1.8	SR5	11/15/2016 23:40	21.79	90.2	6.33	1.2
SR5	11/15/2016 5:45	21.62	88.7	6.22	2.1	SR5	11/15/2016 11:45	21.74	93.2	6.62	2.8	SR5	11/15/2016 17:45	22.00	92.4	6.55	2.0	SR5	11/15/2016 23:45	21.78	89.4	6.28	1.4
SR5	11/15/2016 5:50	21.51	86.0	6.01	0.7	SR5	11/15/2016 11:50	21.76	93.7	6.67	3.0	SR5	11/15/2016 17:50	22.00	92.9	6.58	2.2	SR5	11/15/2016 23:50	21.78	90.0	6.32	1.7
SR5	11/15/2016 5:55	21.53	86.3	6.03	3.0	SR5	11/15/2016 11:55	21.76	93.9	6.68	3.7	SR5	11/15/2016 17:55	21.92	92.2	6.54	2.2	SR5	11/15/2016 23:55	21.79	89.7	6.29	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/15/2016 0:00	22.18	103.0	7.27	1.1	SR9	11/15/2016 6:00	22.01	105.3	7.43	0.5	SR9	11/15/2016 12:00	22.15	102.1	7.22	0.4	SR9	11/15/2016 18:00	22.30	95.0	6.74	1.0
SR9	11/15/2016 0:05	22.17	101.7	7.18	1.2	SR9	11/15/2016 6:05	22.01	105.5	7.45	0.6	SR9	11/15/2016 12:05	22.20	102.3	7.24	0.4	SR9	11/15/2016 18:05	22.30	92.8	6.59	0.9
SR9	11/15/2016 0:10	22.18	101.9	7.20	1.2	SR9	11/15/2016 6:10	22.01	105.6	7.45	0.6	SR9	11/15/2016 12:10	22.19	102.2	7.24	0.5	SR9	11/15/2016 18:10	22.28	93.4	6.62	1.9
SR9	11/15/2016 0:15	22.17	102.1	7.21	1.4	SR9	11/15/2016 6:15	22.02	106.3	7.49	0.8	SR9	11/15/2016 12:15	22.22	100.9	7.14	0.5	SR9	11/15/2016 18:15	22.29	93.3	6.62	0.6
SR9	11/15/2016 0:20	22.16	101.5	7.17	1.5	SR9	11/15/2016 6:20	22.01	106.1	7.48	0.8	SR9	11/15/2016 12:20	22.22	101.2	7.16	0.4	SR9	11/15/2016 18:20	22.30	93.1	6.61	0.6
SR9	11/15/2016 0:25	22.17	101.2	7.15	1.2	SR9	11/15/2016 6:25	22.00	107.1	7.55	0.8	SR9	11/15/2016 12:25	22.23	100.8	7.13	0.4	SR9	11/15/2016 18:25	22.27	91.9	6.52	0.8
SR9	11/15/2016 0:30	22.17	101.3	7.15	0.7	SR9	11/15/2016 6:30	22.01	106.9	7.54	0.8	SR9	11/15/2016 12:30	22.28	100.9	7.14	0.4	SR9	11/15/2016 18:30	22.26	92.8	6.58	0.7
SR9	11/15/2016 0:35	22.16	101.6	7.18	1.1	SR9	11/15/2016 6:35	22.01	106.7	7.53	0.7	SR9	11/15/2016 12:35	22.29	102.4	7.25	0.7	SR9	11/15/2016 18:35	22.26	93.6	6.64	0.5
SR9	11/15/2016 0:40	22.15	102.1	7.21	1.5	SR9	11/15/2016 6:40	22.01	106.5	7.52	0.6	SR9	11/15/2016 12:40	22.30	102.8	7.28	0.5	SR9	11/15/2016 18:40	22.23	94.9	6.73	1.0
SR9	11/15/2016 0:45	22.16	101.9	7.20	1.5	SR9	11/15/2016 6:45	22.01	107.3	7.57	0.6	SR9	11/15/2016 12:45	22.40	101.9	7.21	0.4	SR9	11/15/2016 18:45	22.22	94.4	6.70	0.9
SR9	11/15/2016 0:50	22.14	101.3	7.15	1.3	SR9	11/15/2016 6:50	22.01	107.0	7.55	0.7	SR9	11/15/2016 12:50	22.46	102.2	7.23	0.4	SR9	11/15/2016 18:50	22.20	93.6	6.65	0.8
SR9	11/15/2016 0:55	22.18	101.2	7.14	0.7	SR9	11/15/2016 6:55	22.02	106.4	7.51	0.6	SR9	11/15/2016 12:55	22.45	102.0	7.22	0.4	SR9	11/15/2016 18:55	22.24	94.9	6.74	0.7
SR9	11/15/2016 1:00	22.19	100.6	7.11	1.2	SR9	11/15/2016 7:00	22.02	106.6	7.53	0.5	SR9	11/15/2016 13:00	22.52	101.6	7.19	0.6	SR9	11/15/2016 19:00	22.29	95.2	6.75	0.8
SR9	11/15/2016 1:05	22.18	100.9	7.12	1.2	SR9	11/15/2016 7:05	22.02	106.6	7.52	0.5	SR9	11/15/2016 13:05	22.51	101.0	7.15	0.6	SR9	11/15/2016 19:05	22.27	94.7	6.73	0.6
SR9	11/15/2016 1:10	22.16	101.7	7.18	0.8	SR9	11/15/2016 7:10	22.04	105.7	7.46	0.5	SR9	11/15/2016 13:10	22.51	101.9	7.22	0.5	SR9	11/15/2016 19:10	22.28	94.4	6.71	0.8
SR9	11/15/2016 1:15	22.17	100.4	7.08	0.9	SR9	11/15/2016 7:15	22.02	105.8	7.47	1.0	SR9	11/15/2016 13:15	22.50	100.4	7.11	0.5	SR9	11/15/2016 19:15	22.27	93.4	6.64	0.6
SR9	11/15/2016 1:20	22.17	100.6	7.10	0.4	SR9	11/15/2016 7:20	22.02	105.0	7.41	0.6	SR9	11/15/2016 13:20	22.50	100.0	7.08	0.5	SR9	11/15/2016 19:20	22.26	93.1	6.63	0.7
SR9	11/15/2016 1:25	22.16	99.8	7.04	1.1	SR9	11/15/2016 7:25	22.02	105.2	7.42	0.5	SR9	11/15/2016 13:25	22.50	101.8	7.21	0.4	SR9	11/15/2016 19:25	22.27	92.7	6.59	0.6
SR9	11/15/2016 1:30	22.15	101.8	7.18	0.9	SR9	11/15/2016 7:30	22.01	103.6	7.30	0.4	SR9	11/15/2016 13:30	22.49	101.3	7.17	0.5	SR9	11/15/2016 19:30	22.27	91.9	6.55	0.7
SR9	11/15/2016 1:35	22.13	101.0	7.13	1.0	SR9	11/15/2016 7:35	22.01	104.1	7.34	0.6	SR9	11/15/2016 13:35	22.49	100.7	7.13	0.4	SR9	11/15/2016 19:35	22.27	91.1	6.48	0.8
SR9	11/15/2016 1:40	22.15	102.7	7.25	1.1	SR9	11/15/2016 7:40	22.00	103.6	7.30	0.5	SR9	11/15/2016 13:40	22.48	100.7	7.13	0.6	SR9	11/15/2016 19:40	22.27	91.6	6.52	0.7
SR9	11/15/2016 1:45	22.13	101.1	7.14	1.1	SR9	11/15/2016 7:45	21.99	103.3	7.28	0.5	SR9	11/15/2016 13:45	22.49	101.0	7.15	0.6	SR9	11/15/2016 19:45	22.25	91.8	6.53	0.6
SR9	11/15/2016 1:50	22.13	97.9	6.91	0.8	SR9	11/15/2016 7:50	21.99	103.1	7.26	0.5	SR9	11/15/2016 13:50	22.49	102.2	7.24	0.6	SR9	11/15/2016 19:50	22.24	91.1	6.49	1.6
SR9	11/15/2016 1:55	22.13	97.0	6.84	0.8	SR9	11/15/2016 7:55	22.01	103.9	7.32	0.5	SR9	11/15/2016 13:55	22.46	102.4	7.26	0.5	SR9	11/15/2016 19:55	22.27	90.8	6.47	0.6
SR9	11/15/2016 2:00	22.11	98.1	6.92	0.7	SR9	11/15/2016 8:00	21.98	102.8	7.25	0.5	SR9	11/15/2016 14:00	22.47	102.6	7.27	0.5	SR9	11/15/2016 20:00	22.22	91.7	6.53	0.8
SR9	11/15/2016 2:05	22.12	98.3	6.93	0.3	SR9	11/15/2016 8:05	21.97	103.5	7.30	0.4	SR9	11/15/2016 14:05	22.47	100.9	7.15	0.6	SR9	11/15/2016 20:05	22.28	92.6	6.58	0.7
SR9	11/15/2016 2:10	22.09	99.1	6.99	0.4	SR9	11/15/2016 8:10	21.97	103.1	7.26	0.4	SR9	11/15/2016 14:10	22.48	102.2	7.24	0.5	SR9	11/15/2016 20:10	22.23	92.6	6.58	0.7
SR9	11/15/2016 2:15	22.10	99.5	7.02	0.6	SR9	11/15/2016 8:15	21.95	103.5	7.29	0.6	SR9	11/15/2016 14:15	22.47	100.8	7.14	0.5	SR9	11/15/2016 20:15	22.25	91.3	6.49	0.8
SR9	11/15/2016 2:20	22.11	98.6	6.95	0.3	SR9	11/15/2016 8:20	21.94	103.5	7.29	0.6	SR9	11/15/2016 14:20	22.48	100.2	7.10	0.8	SR9	11/15/2016 20:20	22.29	88.6	6.30	0.6
SR9	11/15/2016 2:25	22.09	99.1	6.98	0.3	SR9	11/15/2016 8:25	21.93	104.4	7.36	0.6	SR9	11/15/2016 14:25	22.48	100.6	7.12	0.8	SR9	11/15/2016 20:25	22.26	88.7	6.31	0.7
SR9	11/15/2016 2:30	22.09	100.7	7.11	0.1	SR9	11/15/2016 8:30	21.94	104.9	7.39	0.5	SR9	11/15/2016 14:30	22.48	100.6	7.11	0.8	SR9	11/15/2016 20:30	22.26	88.8	6.32	0.8
SR9	11/15/2016 2:35	22.10	100.3	7.08	0.2	SR9	11/15/2016 8:35	21.95	104.5	7.37	0.4	SR9	11/15/2016 14:35	22.48	99.5	7.03	0.5	SR9	11/15/2016 20:35	22.26	88.8	6.32	0.7
SR9	11/15/2016 2:40	22.09	99.9	7.05	0.6	SR9	11/15/2016 8:40	21.94	104.7	7.38	0.5	SR9	11/15/2016 14:40	22.48	99.4	7.04	0.5	SR9	11/15/2016 20:40	22.29	89.2	6.35	0.8
SR9	11/15/2016 2:45	22.09	99.3	7.01	0.7	SR9	11/15/2016 8:45	21.95	104.3	7.36	0.4	SR9	11/15/2016 14:45	22.47	99.3	7.02	0.5	SR9	11/15/2016 20:45	22.30	89.3	6.36	0.6
SR9	11/15/2016 2:50	22.10	99.8	7.04	0.8	SR9	11/15/2016 8:50	21.95	103.5	7.30	0.6	SR9	11/15/2016 14:50	22.47	97.7	6.92	0.4	SR9	11/15/2016 20:50	22.29	89.9	6.41	0.6
SR9	11/15/2016 2:55	22.09	100.6	7.10	0.9	SR9	11/15/2016 8:55	21.96	103.3	7.29	0.7	SR9	11/15/2016 14:55	22.46	96.5	6.83	0.6	SR9	11/15/2016 20:55	22.30	90.4	6.44	0.7
SR9	11/15/2016 3:00	22.09	101.6	7.18	0.9	SR9	11/15/2016 9:00	21.96	104.4	7.37	0.5	SR9	11/15/2016 15:00	22.46	97.7	6.91	0.5	SR9	11/15/2016 21:00	22.29	90.0	6.41	0.6
SR9	11/15/2016 3:05	22.10	100.5	7.09	0.6	SR9	11/15/2016 9:05	21.97	104.0	7.34	0.4	SR9	11/15/2016 15:05	22.46	96.2	6.80	0.6	SR9	11/15/2016 21:05	22.32	90.3	6.43	0.6
SR9	11/15/2016 3:10	22.09	100.4	7.09	0.7	SR9	11/15/2016 9:10	21.99	103.3	7.29	0.5	SR9	11/15/2016 15:10	22.47	95.5	6.76	0.4	SR9	11/15/2016 21:10	22.32	89.7	6.39	0.7
SR9	11/15/2016 3:15	22.10	101.6	7.17	1.0	SR9	11/15/2016 9:15	21.99	104.2	7.35	0.5	SR9	11/15/2016 15:15	22.47	95.1	6.73	0.5	SR9	11/15/2016 21:15	22.28	90.0	6.41	0.7
SR9	11/15/2016 3:20	22.10	101.6	7.17	1.0	SR9	11/15/2016 9:20	22.00	103.6	7.32	0.5	SR9	11/15/2016 15:20	22.46	95.2	6.73	0.7	SR9	11/15/2016 21:20	22.30	89.8	6.39	0.8
SR9	11/15/2016 3:25	22.07	100.9	7.12	0.8	SR9	11/15/2016 9:25	22.01	104.0	7.35	0.6	SR9	11/15/2016 15:25	22.47	95.7	6.78	0.9	SR9	11/15/2016 21:25	22.32	90.8	6.47	0.8
SR9	11/15/2016 3:30	22.07	100.6	7.10	1.0	SR9	11/15/2016 9:30	22.00	103.7	7.33	0.4	SR9	11/15/2016 15:30	22.47	95.7	6.78	0.8	SR9	11/15/2016 21:30	22.32	91.0	6.48	0.7
SR9	11/15/2016 3:35	22.08	99.9	7.05	0.9	SR9	11/15/2016 9:35	22.01	103.5	7.31	0.5	SR9	11/15/2016 15:35	22.46	96.5	6.83	0.8	SR9	11/15/2016 21:35	22.33	90.3	6.43	0.6
SR9	11/15/2016 3:40	22.05	99.0	6.99	0.3	SR9	11/15/2016 9:40	22.00	103.7	7.33	0.5	SR9	11/15/2016 15:40	22.46	96.1	6.81	0.8	SR9	11/15/2016 21:40	22.33	90.2	6.43	0.8
SR9	11/15/2016 3:45	22.05	98.9	6.98	0.9	SR9	11/15/2016 9:45	22.01	103.9	7.34	0.4	SR9	11/15/2016 15:45	22.45	94.7	6.72	0.9	SR9	11/15/2016 21:45	22.33	90.1	6.42	0.7
SR9	11/15/2016 3:50	22.07	99.8	7.04	1.1	SR9	11/15/2016 9:50	21.99	103.3	7.30	0.4	SR9	11/15/2016 15:50	22.44	95.0	6.74	0.9	SR9	11/15/2016 21:50	22.31	90.2	6.43	0.9
SR9	11/15/2016 3:55	22.05	99.4	7.01	0.8	SR9	11/15/2016 9:55	22.02	103.4	7.31	0.4	SR9	11/15/2016 15:55	22.43	94.6	6.71	0.5	SR9	11/15/2016 21:55	22.31	91.1	6.49	0.6
SR9	11/15/2016 4:00	22.05	99.8	7.04	1.0	SR9	11/15/2016 10:00	22.00	102.9	7.27	0.4	SR9	11/15/2016 16:00	22.44	96.3	6.83	1.2	SR9	11/15/2016 22:00	22.32	92.4	6.58	0.6
SR9	11/15/2016 4:05	22.04	98.0	6.91	1.1	SR9	11/15/2016 10:05	22.00	103.0	7.28	0.4	SR9	11/15/2016 16:05	22.43	96.6	6.85	1.0	SR9	11/15/2016 22:05	22.32	91.9	6.54	1.0
SR9	11/15/2016 4:10	22.04	100.1	7.06	0.4	SR9	11/15/2016 10:10	22.01	103.0	7.28	0.5	SR9	11/15/2016 16:10	22.44	96.4	6.84	1.1	SR9	11/15/2016 22:10	22.32	91.6	6.52	0.7
SR9	11/15/2016 4:15	22.05	99.6	7.02	0.6	SR9	11/15/2016 10:15	21.97	103.3	7.30	0.4	SR9	11/15/2016 16:15	22.40	96.2	6.83	2.2	SR9	11/15/2016 22:15	22.29	92.2	6.57	0.8
SR9	11/15/2016 4:20	22.06	102.3	7.21	1.0	SR9	11/15/2016 10:20	21.98	103.5	7.32	0.4	SR9	11/15/2016 16:20	22.41	96.0	6.81	1.0	SR9	11/15/2016 22:20	22.28	91.6	6.53	0.7
SR9	11/15/2016 4:25	22.08	100.8	7.11	0.7	SR9	11/15/2016 10:25	21.97	102.7	7.25	0.5	SR9	11/15/2016 16:25	22.46	94.3	6.69	1.2	SR9	11/15/2016 22:25	22.29	92.3	6.57	0.6
SR9	11/15/2016 4:30	22.07	103.0	7.26	1.0	SR9	11/15/2016 10:30	21.98	102.6	7.25	0.5	SR9	11/15/2016 16:30	22.46	95.4	6.77	1.4	SR9	11/15/2016 22:30	22.29	92.1	6.56	0.7
SR9	11/15/2016 4:35	22.07	102.2	7.21	0.3	SR9	11/15/2016 10:35	22.00	102.7	7.26	0.4	SR9	11/15/2016 16:35	22.45	95.5	6.78	1.3	SR9	11/15/2016 22:35	22.27	92.1	6.56	0.7
SR9	11/15/2016 4:40	22.07	102.2	7.20	0.7	SR9	11/15/2016 10:40	22.00	102.6	7.25	0.4	SR9	11/15/2016 16:40	22.45	96.0	6.82	1.1	SR9	11/15/2016 22:40	22.29	90.5	6.45	0.5
SR9	11/15/2016 4:45	22.05	101.7	7.17	0.4	SR9	11/15/2016 10:45	22.09	102.7	7.26	0.4	SR9	11/15/2016 16:45	22.45	96.3	6.84	1.4	SR9	11/15/2016 22:45	22.28	90.1	6.42	0.6
SR9	11/15/2016 4:50	22.05	102.1	7.20	0.8	SR9	11/15/2016 10:50	22.09	102.1	7.22	0.6	SR9	11/15/2016 16:50	22.41	96.0	6.82	1.3	SR9	11/15/2016 22:50	22.27	90.1	6.43	2.0
SR9	11/15/2016 4:55	22.05	102.6	7.23	1.0	SR9	11/15/2016 10:55	22.10	102.3	7.23	0.8	SR9	11/15/2016 16:55	22.42	95.3	6.76	1.3	SR9	11/15/2016 22:55	22.27	92.5	6.59	0.6
SR9	11/15/2016 5:00	22.04	103.6	7.31	0.4	SR9	11/15/2016 11:00	22.09	101.8	7.20	0.4	SR9	11/15/2016 17:00	22.36	95.3	6.76	1.0	SR9	11/15/2016 23:00	22.27	92.6	6.59	0.9
SR9	11/15/2016 5:05	22.04	103.9	7.32	0.5	SR9	11/15/2016 11:05	22.10	101.3	7.16	0.5	SR9	11/15/2016 17:05	22.40	95.0	6.74	0.9	SR9	11/15/2016 23:05	22.27	92.9	6.61	0.8
SR9	11/15/2016 5:10	22.04	101.9	7.18	0.9	SR9						SR9	11/15/2016 17:10	22.39	94.4	6.70	1.1	SR9	11/15/2016 23:10	22.24	92.9	6.61	0.8
SR9	11/15/2016 5:15	22.04	102.2	7.20	1.0	SR9						SR9	11/15/2016 17:15	22.37	94.9	6.74	1.1	SR9	11/15/2016 23:15	22.25	93.1	6.63	0.8
SR9	11/15/2016 5:20	22.04	102.1	7.20	1.2	SR9						SR9	11/15/2016 17:20	22.35	96.4	6.85	1.0	SR9	11/15/2016 23:20	22.25	92.7	6.60	0.7
SR9	11/15/2016 5:25	22.04	102.5	7.23	1.0	SR9						SR9	11/15/2016 17:25	22.33	96.9	6.88	0.9	SR9	11/15/2016 23:25	22.24	94.1	6.70	0.8
SR9	11/15/2016 5:30	22.02	103.3	7.28	0.9	SR9	11/15/2016 11:30	22.10	101.3	7.16	0.6	SR9	11/15/2016 17:30	22.33	97.0	6.89	1.0	SR9	11/15/2016 23:30	22.22	94.1	6.70	0.8
SR9	11/15/2016 5:35	22.01	103.4	7.29	0.9	SR9	11/15/2016 11:35	22.12	101.7	7.20	0.8	SR9	11/15/2016 17:35	22.30	94.4	6.70	1.1	SR9	11/15/2016 23:35	22.24	94.9	6.75	0.7
SR9	11/15/2016 5:40	22.03	103.4	7.29	1.0	SR9	11/15/2016 11:40	22.17	100.6	7.11	0.5	SR9	11/15/2016 17:40	22.31	94.0	6.67	0.9	SR9	11/15/2016 23:40	22.24	95.3	6.78	0.7
SR9	11/15/2016 5:45	22.02	103.4	7.29	1.1	SR9	11/15/2016 11:45	22.16	102.0	7.21	0.4	SR9	11/15/2016 17:45	22.30	94.3	6.69	1.0	SR9	11/15/2016 23:45	22.26	95.1	6.77	0.8
SR9	11/15/2016 5:50	22.02	102.9	7.26	0.6	SR9	11/15/2016 11:50	22.14	101.1	7.15	0.4	SR9	11/15/2016 17:50	22.30	93.8	6.66	0.9	SR9	11/15/2016 23:50	22.25	91.9	6.54	0.8
SR9	11/15/2016 5:55	22.01	105.4	7.43	0.6	SR9	11/15/2016 11:55	22.15	101.5	7.18	0.7	SR9	11/15/2016 17:55	22.32	95.1	6.75	1.0	SR9	11/15/2016 23:55	22.26	91.8	6.52	0.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/15/2016 0:00	22.53	122.8	8.37	2.1	SR10	11/15/2016 6:00	22.37	120.2	8.20	1.6	SR10	11/15/2016 12:00	22.39	106.1	7.26	1.9	SR10	11/15/2016 18:00	22.48	94.1	6.45	2.5
SR10	11/15/2016 0:05	22.52	123.1	8.39	2.3	SR10	11/15/2016 6:05	22.39	118.3	8.07	1.7	SR10	11/15/2016 12:05	22.39	104.4	7.14	1.9	SR10	11/15/2016 18:05	22.48	94.4	6.48	2.2
SR10	11/15/2016 0:10	22.52	123.7	8.43	2.0	SR10	11/15/2016 6:10	22.39	115.7	7.90	1.9	SR10	11/15/2016 12:10	22.39	101.6	6.95	1.9	SR10	11/15/2016 18:10	22.48	95.2	6.52	2.3
SR10	11/15/2016 0:15	22.52	123.9	8.45	2.3	SR10	11/15/2016 6:15	22.40	117.1	7.99	1.9	SR10	11/15/2016 12:15	22.39	98.0	6.71	2.3	SR10	11/15/2016 18:15	22.48	94.9	6.51	3.0
SR10	11/15/2016 0:20	22.51	123.8	8.44	2.1	SR10	11/15/2016 6:20	22.41	115.9	7.91	1.8	SR10	11/15/2016 12:20	22.38	99.0	6.77	1.8	SR10	11/15/2016 18:20	22.47	95.8	6.57	2.3
SR10	11/15/2016 0:25	22.52	124.4	8.49	2.2	SR10	11/15/2016 6:25	22.39	116.7	7.96	1.8	SR10	11/15/2016 12:25	22.38	97.8	6.69	1.8	SR10	11/15/2016 18:25	22.47	95.2	6.52	2.2
SR10	11/15/2016 0:30	22.50	125.1	8.53	2.2	SR10	11/15/2016 6:30	22.40	114.4	7.81	1.7	SR10	11/15/2016 12:30	22.38	97.7	6.68	1.7	SR10	11/15/2016 18:30	22.48	95.8	6.57	2.1
SR10	11/15/2016 0:35	22.52	124.8	8.51	2.1	SR10	11/15/2016 6:35	22.41	116.2	7.93	1.8	SR10	11/15/2016 12:35	22.39	97.0	6.63	1.9	SR10	11/15/2016 18:35	22.48	95.9	6.58	2.3
SR10	11/15/2016 0:40	22.50	125.2	8.54	2.3	SR10	11/15/2016 6:40	22.38	114.2	7.79	1.7	SR10						SR10	11/15/2016 18:40	22.48	94.1	6.45	2.3
SR10	11/15/2016 0:45	22.52	126.1	8.60	2.5	SR10	11/15/2016 6:45	22.38	115.1	7.85	1.7	SR10						SR10	11/15/2016 18:45	22.48	94.7	6.49	2.1
SR10	11/15/2016 0:50	22.51	127.0	8.66	2.2	SR10	11/15/2016 6:50	22.40	115.1	7.85	1.8	SR10						SR10	11/15/2016 18:50	22.47	93.6	6.41	2.5
SR10	11/15/2016 0:55	22.51	126.9	8.66	2.3	SR10	11/15/2016 6:55	22.41	113.9	7.77	1.7	SR10	11/15/2016 12:55	22.40	95.3	6.52	1.8	SR10	11/15/2016 18:55	22.47	99.7	6.84	2.3
SR10	11/15/2016 1:00	22.53	126.0	8.60	2.5	SR10	11/15/2016 7:00	22.40	114.5	7.81	1.7	SR10	11/15/2016 13:00	22.41	96.6	6.61	1.9	SR10	11/15/2016 19:00	22.47	98.2	6.73	2.1
SR10	11/15/2016 1:05	22.49	129.0	8.79	2.2	SR10	11/15/2016 7:05	22.43	114.0	7.78	1.8	SR10	11/15/2016 13:05	22.41	95.4	6.53	1.8	SR10	11/15/2016 19:05	22.45	94.1	6.45	2.2
SR10	11/15/2016 1:10	22.48	129.7	8.84	2.1	SR10	11/15/2016 7:10	22.43	113.3	7.73	1.7	SR10	11/15/2016 13:10	22.41	101.8	6.97	1.9	SR10	11/15/2016 19:10	22.43	99.3	6.81	2.0
SR10	11/15/2016 1:15	22.50	129.8	8.85	2.1	SR10	11/15/2016 7:15	22.43	113.9	7.77	1.7	SR10	11/15/2016 13:15	22.41	100.0	6.84	1.9	SR10	11/15/2016 19:15	22.43	98.0	6.72	2.1
SR10	11/15/2016 1:20	22.48	129.6	8.83	2.3	SR10	11/15/2016 7:20	22.41	112.9	7.70	4.7	SR10	11/15/2016 13:20	22.42	102.7	7.03	1.8	SR10	11/15/2016 19:20	22.42	100.6	6.90	2.5
SR10	11/15/2016 1:25	22.47	130.4	8.89	2.0	SR10	11/15/2016 7:25	22.42	112.0	7.64	1.7	SR10	11/15/2016 13:25	22.43	102.6	7.02	2.0	SR10	11/15/2016 19:25	22.43	95.5	6.55	2.1
SR10	11/15/2016 1:30	22.49	130.5	8.90	3.1	SR10	11/15/2016 7:30	22.41	113.0	7.71	1.7	SR10	11/15/2016 13:30	22.43	102.1	6.99	1.8	SR10	11/15/2016 19:30	22.43	99.9	6.86	2.1
SR10	11/15/2016 1:35	22.46	129.4	8.82	2.6	SR10	11/15/2016 7:35	22.41	114.7	7.83	1.7	SR10	11/15/2016 13:35	22.43	102.4	7.01	1.9	SR10	11/15/2016 19:35	22.46	94.4	6.48	2.0
SR10	11/15/2016 1:40	22.46	130.0	8.86	2.1	SR10	11/15/2016 7:40	22.41	117.7	8.03	1.9	SR10	11/15/2016 13:40	22.44	99.3	6.80	2.0	SR10	11/15/2016 19:40	22.44	95.1	6.52	2.2
SR10	11/15/2016 1:45	22.48	130.7	8.91	2.3	SR10	11/15/2016 7:45	22.40	113.2	7.73	1.7	SR10	11/15/2016 13:45	22.43	101.9	6.98	2.1	SR10	11/15/2016 19:45	22.42	94.9	6.51	2.0
SR10	11/15/2016 1:50	22.45	130.9	8.92	2.4	SR10	11/15/2016 7:50	22.41	113.3	7.73	1.9	SR10	11/15/2016 13:50	22.44	103.1	7.06	1.9	SR10	11/15/2016 19:50	22.41	94.3	6.47	2.2
SR10	11/15/2016 1:55	22.48	130.8	8.92	2.3	SR10	11/15/2016 7:55	22.37	111.8	7.63	1.9	SR10	11/15/2016 13:55	22.44	105.6	7.24	1.8	SR10	11/15/2016 19:55	22.45	96.4	6.62	2.0
SR10	11/15/2016 2:00	22.48	131.0	8.93	2.4	SR10	11/15/2016 8:00	22.34	112.0	7.65	2.0	SR10	11/15/2016 14:00	22.45	104.2	7.14	2.0	SR10	11/15/2016 20:00	22.45	94.5	6.49	2.2
SR10	11/15/2016 2:05	22.49	132.1	9.01	2.1	SR10	11/15/2016 8:05	22.35	113.2	7.73	2.2	SR10	11/15/2016 14:05	22.45	102.3	7.01	2.0	SR10	11/15/2016 20:05	22.44	93.3	6.40	2.2
SR10	11/15/2016 2:10	22.48	131.8	8.99	2.1	SR10	11/15/2016 8:10	22.35	110.4	7.54	2.2	SR10	11/15/2016 14:10	22.47	101.7	6.96	1.8	SR10	11/15/2016 20:10	22.44	94.0	6.45	2.3
SR10	11/15/2016 2:15	22.48	131.7	8.98	2.1	SR10	11/15/2016 8:15	22.36	111.8	7.63	2.1	SR10	11/15/2016 14:15	22.47	101.7	6.96	2.0	SR10	11/15/2016 20:15	22.44	95.9	6.58	2.2
SR10	11/15/2016 2:20	22.48	130.3	8.88	2.1	SR10	11/15/2016 8:20	22.37	110.8	7.57	2.2	SR10	11/15/2016 14:20	22.48	102.8	7.04	1.9	SR10	11/15/2016 20:20	22.43	94.4	6.47	2.3
SR10	11/15/2016 2:25	22.52	131.5	8.97	2.4	SR10	11/15/2016 8:25	22.33	111.3	7.60	2.1	SR10	11/15/2016 14:25	22.49	101.8	6.97	2.2	SR10	11/15/2016 20:25	22.43	94.8	6.50	2.2
SR10	11/15/2016 2:30	22.50	131.4	8.96	2.2	SR10	11/15/2016 8:30	22.35	112.4	7.68	1.9	SR10	11/15/2016 14:30	22.49	102.2	6.99	2.3	SR10	11/15/2016 20:30	22.43	93.9	6.44	2.8
SR10	11/15/2016 2:35	22.49	132.1	9.00	2.1	SR10	11/15/2016 8:35	22.35	111.9	7.64	1.8	SR10	11/15/2016 14:35	22.49	98.9	6.77	2.0	SR10	11/15/2016 20:35	22.43	93.9	6.44	2.3
SR10	11/15/2016 2:40	22.49	129.2	8.81	2.0	SR10	11/15/2016 8:40	22.36	112.1	7.65	1.8	SR10	11/15/2016 14:40	22.50	99.0	6.78	2.0	SR10	11/15/2016 20:40	22.42	93.0	6.38	2.4
SR10	11/15/2016 2:45	22.49	127.7	8.71	2.1	SR10	11/15/2016 8:45	22.36	111.3	7.60	1.8	SR10	11/15/2016 14:45	22.50	100.8	6.90	2.3	SR10	11/15/2016 20:45	22.43	92.7	6.36	2.8
SR10	11/15/2016 2:50	22.49	131.2	8.95	2.4	SR10	11/15/2016 8:50	22.36	111.2	7.59	1.9	SR10	11/15/2016 14:50	22.50	97.8	6.70	1.9	SR10	11/15/2016 20:50	22.41	94.1	6.46	2.6
SR10	11/15/2016 2:55	22.47	130.4	8.89	2.3	SR10	11/15/2016 8:55	22.34	111.5	7.61	2.0	SR10	11/15/2016 14:55	22.50	101.0	6.92	2.2	SR10	11/15/2016 20:55	22.43	95.0	6.52	2.3
SR10	11/15/2016 3:00	22.47	131.2	8.94	2.2	SR10	11/15/2016 9:00	22.31	111.2	7.59	2.1	SR10	11/15/2016 15:00	22.50	98.5	6.74	2.2	SR10	11/15/2016 21:00	22.43	95.1	6.53	2.4
SR10	11/15/2016 3:05	22.46	130.5	8.90	2.1	SR10	11/15/2016 9:05	22.33	113.0	7.72	1.9	SR10	11/15/2016 15:05	22.50	101.8	6.97	2.2	SR10	11/15/2016 21:05	22.41	92.8	6.37	3.0
SR10	11/15/2016 3:10	22.46	130.1	8.87	2.2	SR10	11/15/2016 9:10	22.34	110.5	7.55	2.1	SR10	11/15/2016 15:10	22.50	102.1	6.99	2.4	SR10	11/15/2016 21:10	22.43	92.9	6.38	2.3
SR10	11/15/2016 3:15	22.46	132.2	9.01	2.6	SR10	11/15/2016 9:15	22.34	112.9	7.71	2.1	SR10	11/15/2016 15:15	22.50	98.3	6.74	2.3	SR10	11/15/2016 21:15	22.42	91.7	6.29	2.6
SR10	11/15/2016 3:20	22.45	127.8	8.72	2.4	SR10	11/15/2016 9:20	22.36	111.0	7.58	2.1	SR10	11/15/2016 15:20	22.50	102.5	7.02	2.4	SR10	11/15/2016 21:20	22.42	93.1	6.39	2.6
SR10	11/15/2016 3:25	22.44	132.0	9.00	2.4	SR10	11/15/2016 9:25	22.34	110.7	7.56	2.1	SR10	11/15/2016 15:25	22.50	101.8	6.97	2.8	SR10	11/15/2016 21:25	22.40	93.0	6.38	2.6
SR10	11/15/2016 3:30	22.41	127.8	8.72	2.3	SR10	11/15/2016 9:30	22.32	110.8	7.57	2.1	SR10	11/15/2016 15:30	22.50	103.2	7.07	2.4	SR10	11/15/2016 21:30	22.41	92.1	6.32	3.2
SR10	11/15/2016 3:35	22.44	124.4	8.48	2.5	SR10	11/15/2016 9:35	22.32	111.3	7.61	2.0	SR10	11/15/2016 15:35	22.51	103.8	7.11	2.3	SR10	11/15/2016 21:35	22.42	92.5	6.35	2.7
SR10	11/15/2016 3:40	22.41	126.4	8.62	2.5	SR10	11/15/2016 9:40	22.36	111.3	7.61	2.1	SR10	11/15/2016 15:40	22.51	101.0	6.92	2.5	SR10	11/15/2016 21:40	22.42	92.9	6.37	2.5
SR10	11/15/2016 3:45	22.42	134.0	9.13	2.2	SR10	11/15/2016 9:45	22.35	111.2	7.59	2.3	SR10	11/15/2016 15:45	22.50	102.1	6.99	2.5	SR10	11/15/2016 21:45	22.41	90.0	6.17	2.7
SR10	11/15/2016 3:50	22.41	133.0	9.07	2.0	SR10	11/15/2016 9:50	22.36	111.5	7.62	2.0	SR10	11/15/2016 15:50	22.51	101.6	6.96	2.5	SR10	11/15/2016 21:50	22.42	91.1	6.25	2.5
SR10	11/15/2016 3:55	22.40	133.1	9.08	2.5	SR10	11/15/2016 9:55	22.36	111.8	7.64	2.0	SR10	11/15/2016 15:55	22.51	100.7	6.90	2.3	SR10	11/15/2016 21:55	22.41	92.1	6.32	2.9
SR10	11/15/2016 4:00	22.41	134.9	9.20	2.1	SR10	11/15/2016 10:00	22.34	112.2	7.67	2.3	SR10	11/15/2016 16:00	22.51	100.7	6.90	2.6	SR10	11/15/2016 22:00	22.42	93.8	6.44	2.7
SR10	11/15/2016 4:05	22.40	133.9	9.13	2.1	SR10	11/15/2016 10:05	22.34	111.2	7.60	2.0	SR10	11/15/2016 16:05	22.51	100.5	6.89	2.4	SR10	11/15/2016 22:05	22.42	94.8	6.51	2.8
SR10	11/15/2016 4:10	22.41	136.4	9.30	2.1	SR10	11/15/2016 10:10	22.34	111.4	7.61	2.1	SR10	11/15/2016 16:10	22.52	99.2	6.79	2.4	SR10	11/15/2016 22:10	22.42	91.3	6.27	2.8
SR10	11/15/2016 4:15	22.42	134.0	9.13	2.1	SR10	11/15/2016 10:15	22.34	110.7	7.56	2.3	SR10	11/15/2016 16:15	22.52	99.7	6.83	2.4	SR10	11/15/2016 22:15	22.40	89.6	6.15	2.7
SR10	11/15/2016 4:20	22.43	122.2	8.33	2.4	SR10	11/15/2016 10:20	22.35	111.2	7.60	1.9	SR10	11/15/2016 16:20	22.51	98.2	6.72	2.4	SR10	11/15/2016 22:20	22.41	90.0	6.17	2.6
SR10	11/15/2016 4:25	22.42	123.2	8.41	2.1	SR10	11/15/2016 10:25	22.34	113.3	7.74	2.1	SR10	11/15/2016 16:25	22.51	98.6	6.75	2.4	SR10	11/15/2016 22:25	22.41	91.0	6.25	2.5
SR10	11/15/2016 4:30	22.42	119.5	8.15	2.3	SR10	11/15/2016 10:30	22.35	110.9	7.58	2.2	SR10	11/15/2016 16:30	22.51	98.2	6.73	2.3	SR10	11/15/2016 22:30	22.41	93.2	6.40	2.7
SR10	11/15/2016 4:35	22.42	131.2	8.95	2.1	SR10	11/15/2016 10:35	22.34	110.2	7.54	2.4	SR10	11/15/2016 16:35	22.51	99.5	6.82	2.3	SR10	11/15/2016 22:35	22.43	92.7	6.36	2.5
SR10	11/15/2016 4:40	22.42	123.1	8.40	2.0	SR10	11/15/2016 10:40	22.34	109.1	7.46	2.2	SR10	11/15/2016 16:40	22.51	97.2	6.66	2.3	SR10	11/15/2016 22:40	22.39	91.7	6.29	2.2
SR10	11/15/2016 4:45	22.42	130.8	8.93	2.0	SR10	11/15/2016 10:45	22.34	110.1	7.53	1.9	SR10	11/15/2016 16:45	22.50	98.4	6.75	2.5	SR10	11/15/2016 22:45	22.41	93.5	6.41	2.2
SR10	11/15/2016 4:50	22.41	121.8	8.31	2.3	SR10	11/15/2016 10:50	22.34	111.3	7.61	2.1	SR10	11/15/2016 16:50	22.50	97.4	6.67	2.3	SR10	11/15/2016 22:50	22.39	90.6	6.22	2.2
SR10	11/15/2016 4:55	22.37	125.2	8.54	1.9	SR10	11/15/2016 10:55	22.36	109.2	7.47	2.1	SR10	11/15/2016 16:55	22.50	97.5	6.68	2.5	SR10	11/15/2016 22:55	22.37	92.1	6.32	2.4
SR10	11/15/2016 5:00	22.38	127.9	8.72	2.0	SR10	11/15/2016 11:00	22.35	109.6	7.49	2.2	SR10	11/15/2016 17:00	22.50	96.8	6.63	2.5	SR10	11/15/2016 23:00	22.37	92.5	6.35	2.1
SR10	11/15/2016 5:05	22.39	122.3	8.35	1.8	SR10	11/15/2016 11:05	22.36	109.4	7.48	2.0	SR10	11/15/2016 17:05	22.50	97.0	6.65	2.8	SR10	11/15/2016 23:05	22.40	89.5	6.14	2.0
SR10	11/15/2016 5:10	22.39	122.0	8.33	1.8	SR10	11/15/2016 11:10	22.36	109.1	7.46	2.0	SR10	11/15/2016 17:10	22.50	96.7	6.63	2.9	SR10	11/15/2016 23:10	22.38	90.3	6.20	2.0
SR10	11/15/2016 5:15	22.36	120.6	8.23	2.0	SR10	11/15/2016 11:15	22.38	110.6	7.56	1.9	SR10	11/15/2016 17:15	22.48	97.8	6.70	2.5	SR10	11/15/2016 23:15	22.37	91.1	6.25	2.4
SR10	11/15/2016 5:20	22.39	118.6	8.10	1.9	SR10	11/15/2016 11:20	22.38	109.5	7.49	1.9	SR10	11/15/2016 17:20	22.49	97.5	6.68	2.6	SR10	11/15/2016 23:20	22.36	91.3	6.27	2.0
SR10	11/15/2016 5:25	22.39	119.7	8.17	2.5	SR10	11/15/2016 11:25	22.38	106.5	7.28	1.9	SR10	11/15/2016 17:25	22.49	98.0	6.72	2.4	SR10	11/15/2016 23:25	22.34	90.6	6.22	2.0
SR10	11/15/2016 5:30	22.37	119.8	8.17	1.9	SR10	11/15/2016 11:30	22.38	107.0	7.32	2.2	SR10	11/15/2016 17:30	22.48	97.0	6.65	2.3	SR10	11/15/2016 23:30	22.34	86.9	**5.96**	2.0
SR10	11/15/2016 5:35	22.36	118.4	8.08	2.0	SR10	11/15/2016 11:35	22.39	108.8	7.44	2.3	SR10	11/15/2016 17:35	22.47	95.1	6.52	2.7	SR10	11/15/2016 23:35	22.35	90.3	6.20	2.1
SR10	11/15/2016 5:40	22.36	115.0	7.85	1.8	SR10	11/15/2016 11:40	22.39	107.6	7.36	1.8	SR10	11/15/2016 17:40	22.48	96.6	6.62	2.3	SR10	11/15/2016 23:40	22.33	90.6	6.22	2.3
SR10	11/15/2016 5:45	22.37	116.7	7.97	2.0	SR10	11/15/2016 11:45	22.40	106.7	7.30	1.9	SR10	11/15/2016 17:45	22.47	96.3	6.60	2.8	SR10	11/15/2016 23:45	22.35	91.2	6.26	2.0
SR10	11/15/2016 5:50	22.35	121.3	8.28	1.8	SR10	11/15/2016 11:50	22.39	107.0	7.31	2.0	SR10	11/15/2016 17:50	22.48	97.2	6.66	2.5	SR10	11/15/2016 23:50	22.35	91.1	6.25	2.2
SR10	11/15/2016 5:55	22.37	119.1	8.13	2.0	SR10	11/15/2016 11:55	22.39	105.5	7.22	2.2	SR10	11/15/2016 17:55	22.48	93.9	6.43	2.2	SR10	11/15/2016 23:55	22.33	91.2	6.26	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/15/2016 0:00	22.11	99.3	6.84	0.8	SR11	11/15/2016 6:00	22.06	99.2	6.86	0.1	SR11	11/15/2016 12:00	22.07	96.1	6.65	0.2	SR11	11/15/2016 18:00	22.09	101.9	7.07	0.5
SR11	11/15/2016 0:05	22.11	100.0	6.89	0.9	SR11	11/15/2016 6:05	22.06	99.3	6.86	0.3	SR11	11/15/2016 12:05	22.07	95.7	6.63	0.3	SR11	11/15/2016 18:05	22.09	101.2	7.02	0.3
SR11	11/15/2016 0:10	22.11	98.5	6.79	0.7	SR11	11/15/2016 6:10	22.06	99.4	6.87	0.2	SR11	11/15/2016 12:10	22.07	95.3	6.61	0.2	SR11	11/15/2016 18:10	22.09	104.0	7.21	0.2
SR11	11/15/2016 0:15	22.11	96.8	6.68	0.8	SR11	11/15/2016 6:15	22.06	100.2	6.93	0.4	SR11	11/15/2016 12:15	22.08	95.2	6.60	0.1	SR11	11/15/2016 18:15	22.09	103.7	7.19	0.2
SR11	11/15/2016 0:20	22.11	98.5	6.79	0.8	SR11	11/15/2016 6:20	22.06	99.8	6.90	0.4	SR11	11/15/2016 12:20	22.08	94.9	6.58	0.2	SR11	11/15/2016 18:20	22.08	105.4	7.30	0.5
SR11	11/15/2016 0:25	22.11	96.4	6.65	0.7	SR11	11/15/2016 6:25	22.06	100.3	6.93	0.3	SR11	11/15/2016 12:25	22.08	94.9	6.58	0.1	SR11	11/15/2016 18:25	22.08	105.6	7.32	0.7
SR11	11/15/2016 0:30	22.10	97.4	6.72	0.6	SR11	11/15/2016 6:30	22.06	99.4	6.87	0.2	SR11	11/15/2016 12:30	22.08	95.2	6.60	0.1	SR11	11/15/2016 18:30	22.08	104.5	7.24	0.2
SR11	11/15/2016 0:35	22.10	97.3	6.71	0.9	SR11	11/15/2016 6:35	22.07	100.1	6.92	0.4	SR11	11/15/2016 12:35	22.08	94.2	6.53	0.3	SR11	11/15/2016 18:35	22.08	108.0	7.48	0.2
SR11	11/15/2016 0:40	22.10	99.7	6.88	0.7	SR11	11/15/2016 6:40	22.01	99.0	6.85	0.2	SR11	11/15/2016 12:40	22.08	93.7	6.50	0.2	SR11	11/15/2016 18:40	22.08	103.9	7.20	0.4
SR11	11/15/2016 0:45	22.10	100.0	6.90	1.0	SR11	11/15/2016 6:45	22.02	99.8	6.90	0.8	SR11	11/15/2016 12:45	22.08	93.8	6.50	0.5	SR11	11/15/2016 18:45	22.08	107.1	7.42	0.5
SR11	11/15/2016 0:50	22.10	98.7	6.81	0.9	SR11	11/15/2016 6:50	22.03	99.5	6.88	0.1	SR11	11/15/2016 12:50	22.08	93.3	6.47	0.1	SR11	11/15/2016 18:50	22.07	104.3	7.23	0.3
SR11	11/15/2016 0:55	22.10	100.2	6.91	0.1	SR11	11/15/2016 6:55	22.04	100.1	6.91	2.6	SR11	11/15/2016 12:55	22.08	92.9	6.44	0.1	SR11	11/15/2016 18:55	22.07	106.4	7.37	0.1
SR11	11/15/2016 1:00	22.10	100.2	6.92	0.6	SR11	11/15/2016 7:00	21.95	99.9	6.90	0.1	SR11	11/15/2016 13:00	22.09	93.1	6.46	0.2	SR11	11/15/2016 19:00	22.07	107.3	7.43	0.1
SR11	11/15/2016 1:05	22.10	100.0	6.90	0.6	SR11	11/15/2016 7:05	21.98	98.8	6.83	0.2	SR11	11/15/2016 13:05	22.09	93.1	6.46	0.1	SR11	11/15/2016 19:05	22.07	106.8	7.40	0.5
SR11	11/15/2016 1:10	22.09	99.5	6.87	0.4	SR11	11/15/2016 7:10	21.94	99.2	6.85	0.1	SR11	11/15/2016 13:10	22.09	92.5	6.41	0.1	SR11	11/15/2016 19:10	22.07	103.7	7.19	0.4
SR11	11/15/2016 1:15	22.09	99.7	6.88	0.7	SR11	11/15/2016 7:15	21.96	99.3	6.86	0.3	SR11	11/15/2016 13:15	22.09	92.1	6.39	0.6	SR11	11/15/2016 19:15	22.07	107.3	7.43	0.5
SR11	11/15/2016 1:20	22.10	99.7	6.88	0.6	SR11	11/15/2016 7:20	21.94	99.8	6.90	0.7	SR11	11/15/2016 13:20	22.10	91.7	6.36	0.2	SR11	11/15/2016 19:20	22.07	104.4	7.23	0.1
SR11	11/15/2016 1:25	22.11	99.3	6.86	0.7	SR11	11/15/2016 7:25	21.94	99.5	6.88	0.1	SR11	11/15/2016 13:25	22.10	91.7	6.36	0.2	SR11	11/15/2016 19:25	22.07	105.0	7.27	0.5
SR11	11/15/2016 1:30	22.10	98.8	6.82	0.5	SR11	11/15/2016 7:30	21.94	99.2	6.85	0.3	SR11						SR11	11/15/2016 19:30	22.07	108.9	7.54	0.1
SR11	11/15/2016 1:35	22.09	99.0	6.83	0.1	SR11	11/15/2016 7:35	21.94	99.8	6.90	0.1	SR11						SR11	11/15/2016 19:35	22.07	106.6	7.38	0.5
SR11	11/15/2016 1:40	22.10	99.4	6.86	0.7	SR11	11/15/2016 7:40	21.95	98.9	6.83	0.2	SR11						SR11	11/15/2016 19:40	22.07	105.6	7.31	0.2
SR11	11/15/2016 1:45	22.09	98.6	6.80	0.6	SR11	11/15/2016 7:45	21.95	99.7	6.89	0.4	SR11	11/15/2016 13:45	22.09	91.8	6.37	0.3	SR11	11/15/2016 19:45	22.07	105.6	7.31	0.1
SR11	11/15/2016 1:50	22.08	97.7	6.74	0.5	SR11	11/15/2016 7:50	21.95	99.3	6.86	0.4	SR11	11/15/2016 13:50	22.09	91.4	6.35	0.7	SR11	11/15/2016 19:50	22.06	107.5	7.44	0.2
SR11	11/15/2016 1:55	22.08	98.7	6.82	0.6	SR11	11/15/2016 7:55	21.95	99.2	6.85	0.3	SR11	11/15/2016 13:55	22.10	91.2	6.33	0.2	SR11	11/15/2016 19:55	22.07	103.9	7.20	0.1
SR11	11/15/2016 2:00	22.09	98.6	6.81	0.5	SR11	11/15/2016 8:00	21.95	99.2	6.85	0.3	SR11	11/15/2016 14:00	22.09	91.0	6.32	0.4	SR11	11/15/2016 20:00	22.06	105.6	7.31	0.3
SR11	11/15/2016 2:05	22.08	97.5	6.73	0.5	SR11	11/15/2016 8:05	21.96	99.2	6.86	0.3	SR11	11/15/2016 14:05	22.09	91.6	6.36	0.5	SR11	11/15/2016 20:05	22.06	108.9	7.54	0.1
SR11	11/15/2016 2:10	22.08	97.0	6.69	0.3	SR11	11/15/2016 8:10	21.96	98.7	6.82	0.4	SR11	11/15/2016 14:10	22.09	91.3	6.34	0.1	SR11	11/15/2016 20:10	22.06	107.8	7.46	0.5
SR11	11/15/2016 2:15	22.09	97.4	6.72	0.2	SR11	11/15/2016 8:15	21.97	99.0	6.85	0.4	SR11	11/15/2016 14:15	22.09	91.2	6.33	0.8	SR11	11/15/2016 20:15	22.06	107.3	7.43	0.3
SR11	11/15/2016 2:20	22.08	98.9	6.83	0.4	SR11	11/15/2016 8:20	21.96	99.0	6.84	0.4	SR11	11/15/2016 14:20	22.09	91.3	6.34	1.2	SR11	11/15/2016 20:20	22.06	108.8	7.53	0.4
SR11	11/15/2016 2:25	22.08	100.0	6.91	0.2	SR11	11/15/2016 8:25	21.96	98.7	6.83	0.5	SR11	11/15/2016 14:25	22.09	91.9	6.38	1.1	SR11	11/15/2016 20:25	22.06	108.9	7.54	0.2
SR11	11/15/2016 2:30	22.08	100.1	6.91	0.4	SR11	11/15/2016 8:30	21.96	99.0	6.85	0.2	SR11	11/15/2016 14:30	22.08	91.4	6.35	0.7	SR11	11/15/2016 20:30	22.06	108.3	7.50	0.2
SR11	11/15/2016 2:35	22.08	99.0	6.84	0.8	SR11	11/15/2016 8:35	21.96	100.0	6.92	0.2	SR11	11/15/2016 14:35	22.09	91.3	6.34	0.5	SR11	11/15/2016 20:35	22.06	109.5	7.58	0.3
SR11	11/15/2016 2:40	22.08	99.0	6.83	0.4	SR11	11/15/2016 8:40	21.98	99.9	6.91	0.4	SR11	11/15/2016 14:40	22.08	90.7	6.30	0.7	SR11	11/15/2016 20:40	22.05	108.9	7.53	0.3
SR11	11/15/2016 2:45	22.08	101.2	6.98	0.2	SR11	11/15/2016 8:45	21.99	101.5	7.02	0.3	SR11	11/15/2016 14:45	22.09	91.0	6.32	0.3	SR11	11/15/2016 20:45	22.06	108.9	7.53	0.3
SR11	11/15/2016 2:50	22.08	100.0	6.91	0.2	SR11	11/15/2016 8:50	22.00	99.8	6.90	0.6	SR11	11/15/2016 14:50	22.09	90.7	6.30	0.4	SR11	11/15/2016 20:50	22.05	109.2	7.55	0.4
SR11	11/15/2016 2:55	22.08	98.8	6.82	0.4	SR11	11/15/2016 8:55	21.97	99.3	6.87	0.3	SR11	11/15/2016 14:55	22.09	90.0	6.25	0.4	SR11	11/15/2016 20:55	22.05	107.6	7.44	0.4
SR11	11/15/2016 3:00	22.08	98.6	6.81	0.4	SR11	11/15/2016 9:00	22.00	100.7	6.96	0.2	SR11	11/15/2016 15:00	22.09	90.2	6.27	0.4	SR11	11/15/2016 21:00	22.05	102.6	7.11	0.3
SR11	11/15/2016 3:05	22.07	100.4	6.93	0.6	SR11	11/15/2016 9:05	21.96	99.1	6.85	0.4	SR11	11/15/2016 15:05	22.09	90.5	6.28	0.1	SR11	11/15/2016 21:05	22.05	105.6	7.31	0.2
SR11	11/15/2016 3:10	22.07	99.9	6.90	0.4	SR11	11/15/2016 9:10	22.00	98.8	6.83	0.4	SR11	11/15/2016 15:10	22.09	90.2	6.26	0.2	SR11	11/15/2016 21:10	22.05	107.0	7.41	0.3
SR11	11/15/2016 3:15	22.08	99.7	6.88	0.5	SR11	11/15/2016 9:15	21.98	98.9	6.84	0.4	SR11	11/15/2016 15:15	22.09	89.1	6.19	0.5	SR11	11/15/2016 21:15	22.05	106.9	7.40	0.3
SR11	11/15/2016 3:20	22.08	100.1	6.91	0.5	SR11	11/15/2016 9:20	22.00	97.8	6.77	0.3	SR11	11/15/2016 15:20	22.10	89.5	6.22	0.4	SR11	11/15/2016 21:20	22.04	105.8	7.32	0.3
SR11	11/15/2016 3:25	22.08	98.9	6.83	0.4	SR11	11/15/2016 9:25	22.00	98.1	6.79	0.5	SR11	11/15/2016 15:25	22.09	88.4	6.14	0.3	SR11	11/15/2016 21:25	22.04	104.2	7.22	0.1
SR11	11/15/2016 3:30	22.07	99.2	6.85	0.5	SR11	11/15/2016 9:30	22.01	97.6	6.76	0.5	SR11	11/15/2016 15:30	22.10	88.6	6.16	0.5	SR11	11/15/2016 21:30	22.04	103.8	7.18	0.5
SR11	11/15/2016 3:35	22.08	98.1	6.78	0.5	SR11	11/15/2016 9:35	22.02	97.4	6.74	0.5	SR11	11/15/2016 15:35	22.10	88.6	6.16	0.7	SR11	11/15/2016 21:35	22.04	103.3	7.15	0.1
SR11	11/15/2016 3:40	22.08	97.7	6.75	0.5	SR11	11/15/2016 9:40	22.02	98.0	6.78	0.7	SR11	11/15/2016 15:40	22.10	88.1	6.13	0.8	SR11	11/15/2016 21:40	22.04	103.3	7.15	0.3
SR11	11/15/2016 3:45	22.07	97.9	6.76	0.4	SR11	11/15/2016 9:45	22.02	97.1	6.72	0.5	SR11	11/15/2016 15:45	22.10	89.8	6.24	0.3	SR11	11/15/2016 21:45	22.03	104.4	7.23	0.3
SR11	11/15/2016 3:50	22.07	99.0	6.83	0.2	SR11	11/15/2016 9:50	22.03	97.1	6.72	0.3	SR11	11/15/2016 15:50	22.09	87.8	6.11	0.3	SR11	11/15/2016 21:50	22.03	104.0	7.20	0.3
SR11	11/15/2016 3:55	22.07	96.6	6.68	0.2	SR11	11/15/2016 9:55	22.03	98.2	6.80	0.5	SR11	11/15/2016 15:55	22.10	87.9	6.11	0.5	SR11	11/15/2016 21:55	22.03	103.7	7.18	0.2
SR11	11/15/2016 4:00	22.07	99.0	6.83	0.3	SR11	11/15/2016 10:00	22.03	97.4	6.75	0.3	SR11	11/15/2016 16:00	22.09	88.6	6.16	0.5	SR11	11/15/2016 22:00	22.03	102.5	7.10	0.2
SR11	11/15/2016 4:05	22.07	98.2	6.78	0.2	SR11	11/15/2016 10:05	22.03	97.0	6.72	0.5	SR11	11/15/2016 16:05	22.10	88.2	6.14	2.2	SR11	11/15/2016 22:05	22.03	101.6	7.04	0.4
SR11	11/15/2016 4:10	22.07	98.5	6.80	0.2	SR11	11/15/2016 10:10	22.04	97.1	6.73	0.1	SR11	11/15/2016 16:10	22.10	90.2	6.27	0.6	SR11	11/15/2016 22:10	22.03	104.4	7.23	0.1
SR11	11/15/2016 4:15	22.07	98.2	6.78	0.3	SR11	11/15/2016 10:15	22.04	96.9	6.71	0.1	SR11	11/15/2016 16:15	22.10	91.5	6.36	0.4	SR11	11/15/2016 22:15	22.03	105.6	7.31	0.5
SR11	11/15/2016 4:20	22.07	97.7	6.74	0.3	SR11	11/15/2016 10:20	22.05	96.7	6.70	0.2	SR11	11/15/2016 16:20	22.10	89.1	6.20	0.4	SR11	11/15/2016 22:20	22.03	106.2	7.36	0.6
SR11	11/15/2016 4:25	22.07	97.7	6.74	0.2	SR11	11/15/2016 10:25	22.05	96.5	6.69	0.3	SR11	11/15/2016 16:25	22.10	90.2	6.27	0.8	SR11	11/15/2016 22:25	22.02	104.6	7.25	0.1
SR11	11/15/2016 4:30	22.07	98.2	6.78	0.3	SR11	11/15/2016 10:30	22.04	96.5	6.68	0.8	SR11	11/15/2016 16:30	22.10	89.2	6.20	0.3	SR11	11/15/2016 22:30	22.02	104.8	7.26	0.3
SR11	11/15/2016 4:35	22.07	97.7	6.75	0.1	SR11	11/15/2016 10:35	22.05	95.7	6.63	1.7	SR11	11/15/2016 16:35	22.10	87.3	6.07	1.1	SR11	11/15/2016 22:35	22.03	104.0	7.20	0.1
SR11	11/15/2016 4:40	22.07	97.5	6.73	0.3	SR11	11/15/2016 10:40	22.05	96.9	6.71	0.5	SR11	11/15/2016 16:40	22.10	86.7	6.03	0.7	SR11	11/15/2016 22:40	22.02	104.1	7.21	0.4
SR11	11/15/2016 4:45	22.06	97.4	6.73	0.3	SR11	11/15/2016 10:45	22.05	95.7	6.63	0.4	SR11	11/15/2016 16:45	22.10	89.7	6.24	0.5	SR11	11/15/2016 22:45	22.02	103.8	7.19	0.5
SR11	11/15/2016 4:50	22.07	97.8	6.75	0.4	SR11	11/15/2016 10:50	22.05	97.1	6.72	0.4	SR11	11/15/2016 16:50	22.10	94.2	6.54	0.4	SR11	11/15/2016 22:50	22.02	103.7	7.18	0.2
SR11	11/15/2016 4:55	22.07	98.0	6.77	0.2	SR11	11/15/2016 10:55	22.05	95.7	6.63	0.5	SR11	11/15/2016 16:55	22.10	94.0	6.53	0.2	SR11	11/15/2016 22:55	22.02	102.8	7.12	0.6
SR11	11/15/2016 5:00	22.06	98.5	6.81	0.2	SR11	11/15/2016 11:00	22.05	96.7	6.69	0.3	SR11	11/15/2016 17:00	22.10	90.6	6.29	0.7	SR11	11/15/2016 23:00	22.02	102.9	7.13	0.7
SR11	11/15/2016 5:05	22.06	99.3	6.86	0.2	SR11	11/15/2016 11:05	22.05	97.1	6.72	0.5	SR11	11/15/2016 17:05	22.10	96.4	6.69	0.3	SR11	11/15/2016 23:05	22.01	103.4	7.16	0.6
SR11	11/15/2016 5:10	22.07	99.8	6.89	0.3	SR11	11/15/2016 11:10	22.05	97.3	6.74	0.2	SR11	11/15/2016 17:10	22.10	98.5	6.83	0.3	SR11	11/15/2016 23:10	22.01	103.6	7.17	0.4
SR11	11/15/2016 5:15	22.06	99.0	6.84	0.2	SR11	11/15/2016 11:15	22.05	97.1	6.72	0.2	SR11	11/15/2016 17:15	22.09	90.6	6.29	0.3	SR11	11/15/2016 23:15	22.01	103.0	7.13	0.2
SR11	11/15/2016 5:20	22.06	98.9	6.83	0.2	SR11	11/15/2016 11:20	22.05	96.7	6.70	0.4	SR11	11/15/2016 17:20	22.09	104.2	7.23	0.2	SR11	11/15/2016 23:20	22.01	103.4	7.16	0.4
SR11	11/15/2016 5:25	22.07	99.2	6.85	0.1	SR11	11/15/2016 11:25	22.05	97.0	6.72	0.2	SR11	11/15/2016 17:25	22.09	93.4	6.48	0.1	SR11	11/15/2016 23:25	22.01	103.0	7.14	0.5
SR11	11/15/2016 5:30	22.06	99.2	6.85	0.2	SR11	11/15/2016 11:30	22.05	96.8	6.70	0.3	SR11	11/15/2016 17:30	22.09	93.7	6.51	0.1	SR11	11/15/2016 23:30	22.01	103.7	7.18	0.5
SR11	11/15/2016 5:35	22.06	99.8	6.89	0.2	SR11	11/15/2016 11:35	22.05	96.8	6.71	0.3	SR11	11/15/2016 17:35	22.09	94.0	6.53	0.4	SR11	11/15/2016 23:35	22.01	103.8	7.18	0.6
SR11	11/15/2016 5:40	22.06	99.6	6.88	0.4	SR11	11/15/2016 11:40	22.06	97.0	6.72	0.1	SR11	11/15/2016 17:40	22.09	89.7	6.23	0.3	SR11	11/15/2016 23:40	22.00	103.2	7.15	0.5
SR11	11/15/2016 5:45	22.06	99.5	6.87	0.2	SR11	11/15/2016 11:45	22.06	96.4	6.68	0.1	SR11	11/15/2016 17:45	22.09	92.2	6.40	0.3	SR11	11/15/2016 23:45	22.00	103.2	7.14	0.5
SR11	11/15/2016 5:50	22.06	98.9	6.83	0.2	SR11	11/15/2016 11:50	22.07	96.1	6.66	0.2	SR11	11/15/2016 17:50	22.09	97.4	6.76	0.1	SR11	11/15/2016 23:50	22.00	102.9	7.13	0.4
SR11	11/15/2016 5:55	22.06	99.0	6.84	0.3	SR11	11/15/2016 11:55	22.07	95.6	6.62	0.1	SR11	11/15/2016 17:55	22.09	102.9	7.13	0.3	SR11	11/15/2016 23:55	22.00	101.4	7.02	0.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/15/2016 0:01	22.38	73.4	4.90	3.5	SR12	11/15/2016 6:01	22.32	82.0	5.47	3.6	SR12	11/15/2016 12:01	22.30	77.4	5.17	4.2	SR12	11/15/2016 18:01	22.32	79.4	5.28	5.5
SR12	11/15/2016 0:06	22.38	81.4	5.42	3.7	SR12	11/15/2016 6:06	22.33	64.2	4.28	3.9	SR12	11/15/2016 12:06	22.31	82.0	5.47	3.3	SR12	11/15/2016 18:06	22.33	78.9	5.24	4.1
SR12	11/15/2016 0:11	22.38	81.8	5.46	3.3	SR12	11/15/2016 6:11	22.32	64.0	4.27	3.5	SR12	11/15/2016 12:11	22.30	69.3	4.62	3.7	SR12	11/15/2016 18:11	22.33	75.2	5.01	3.7
SR12	11/15/2016 0:16	22.37	83.7	5.58	3.2	SR12	11/15/2016 6:16	22.32	66.2	4.42	3.9	SR12	11/15/2016 12:16	22.30	73.0	4.87	3.1	SR12	11/15/2016 18:16	22.32	77.2	5.13	4.3
SR12	11/15/2016 0:21	22.37	74.0	4.93	3.2	SR12	11/15/2016 6:21	22.32	79.0	5.29	3.8	SR12	11/15/2016 12:21	22.30	77.7	5.20	3.7	SR12	11/15/2016 18:21	22.32	77.3	5.15	3.7
SR12	11/15/2016 0:26	22.37	65.9	4.39	6.0	SR12	11/15/2016 6:26	22.31	69.1	4.61	3.7	SR12	11/15/2016 12:26	22.30	79.3	5.31	4.4	SR12	11/15/2016 18:26	22.32	81.3	5.41	3.8
SR12	11/15/2016 0:31	22.38	61.4	4.09	3.7	SR12	11/15/2016 6:31	22.31	75.0	5.03	3.6	SR12	11/15/2016 12:31	22.30	76.4	5.11	4.0	SR12	11/15/2016 18:31	22.32	78.2	5.20	3.8
SR12	11/15/2016 0:36	22.38	62.8	4.18	2.8	SR12	11/15/2016 6:36	22.31	72.6	4.84	4.0	SR12	11/15/2016 12:36	22.30	78.3	5.24	5.8	SR12	11/15/2016 18:36	22.32	78.2	5.20	3.5
SR12	11/15/2016 0:41	22.38	81.7	5.44	2.4	SR12	11/15/2016 6:41	22.32	80.6	5.37	3.6	SR12	11/15/2016 12:41	22.31	79.4	5.31	7.0	SR12	11/15/2016 18:41	22.31	76.3	5.09	3.8
SR12	11/15/2016 0:46	22.38	81.9	5.45	3.4	SR12	11/15/2016 6:46	22.31	82.4	5.51	3.3	SR12	11/15/2016 12:46	22.31	77.8	5.21	6.5	SR12	11/15/2016 18:46	22.32	70.2	4.68	3.8
SR12	11/15/2016 0:51	22.38	83.6	5.57	2.3	SR12	11/15/2016 6:51	22.31	84.6	5.64	3.1	SR12	11/15/2016 12:51	22.31	78.2	5.23	4.1	SR12	11/15/2016 18:51	22.31	78.7	5.24	4.0
SR12	11/15/2016 0:56	22.38	80.6	5.37	2.2	SR12	11/15/2016 6:56	22.31	74.5	4.97	4.1	SR12	11/15/2016 12:56	22.31	78.4	5.24	5.6	SR12	11/15/2016 18:56	22.31	76.3	5.08	4.7
SR12	11/15/2016 1:01	22.38	80.2	5.34	3.8	SR12	11/15/2016 7:01	22.31	78.8	5.25	3.7	SR12	11/15/2016 13:01	22.31	76.8	5.14	4.3	SR12	11/15/2016 19:01	22.32	77.7	5.18	4.5
SR12	11/15/2016 1:06	22.38	79.8	5.31	2.9	SR12	11/15/2016 7:06	22.31	76.7	5.10	3.1	SR12	11/15/2016 13:06	22.30	77.6	5.19	5.5	SR12	11/15/2016 19:06	22.32	71.1	4.73	4.3
SR12	11/15/2016 1:11	22.38	79.4	5.29	2.6	SR12	11/15/2016 7:11	22.32	81.2	5.42	3.2	SR12	11/15/2016 13:11	22.31	77.9	5.21	4.7	SR12	11/15/2016 19:11	22.32	73.3	4.87	5.0
SR12	11/15/2016 1:16	22.38	80.6	5.37	2.8	SR12	11/15/2016 7:16	22.32	74.7	4.97	3.2	SR12	11/15/2016 13:16	22.30	76.3	5.11	4.4	SR12	11/15/2016 19:16	22.32	78.9	5.27	5.1
SR12	11/15/2016 1:21	22.38	82.9	5.53	2.6	SR12	11/15/2016 7:21	22.31	80.3	5.36	3.3	SR12	11/15/2016 13:21	22.30	76.6	5.13	5.0	SR12	11/15/2016 19:21	22.32	77.0	5.10	4.8
SR12	11/15/2016 1:26	22.38	82.4	5.50	3.4	SR12	11/15/2016 7:26	22.31	82.9	5.53	3.4	SR12	11/15/2016 13:26	22.30	76.7	5.14	5.2	SR12	11/15/2016 19:26	22.32	72.8	4.84	5.2
SR12	11/15/2016 1:31	22.38	82.3	5.50	3.9	SR12	11/15/2016 7:31	22.31	77.0	5.14	2.6	SR12	11/15/2016 13:31	22.30	74.9	5.02	6.5	SR12	11/15/2016 19:31	22.32	77.3	5.16	5.3
SR12	11/15/2016 1:36	22.38	81.4	5.44	3.2	SR12	11/15/2016 7:36	22.31	78.2	5.21	2.7	SR12	11/15/2016 13:36	22.30	76.3	5.11	4.8	SR12	11/15/2016 19:36	22.32	81.1	5.41	4.7
SR12	11/15/2016 1:41	22.38	81.8	5.47	3.3	SR12	11/15/2016 7:41	22.31	70.8	4.73	2.2	SR12	11/15/2016 13:41	22.30	77.1	5.17	6.0	SR12	11/15/2016 19:41	22.32	76.3	5.09	5.5
SR12	11/15/2016 1:46	22.39	81.7	5.46	2.8	SR12	11/15/2016 7:46	22.31	69.7	4.65	2.9	SR12	11/15/2016 13:46	22.29	76.8	5.15	6.5	SR12	11/15/2016 19:46	22.32	83.4	5.56	5.4
SR12	11/15/2016 1:51	22.38	80.8	5.40	2.9	SR12	11/15/2016 7:51	22.31	64.0	4.27	3.3	SR12	11/15/2016 13:51	22.29	76.4	5.12	6.9	SR12	11/15/2016 19:51	22.32	83.1	5.54	6.5
SR12	11/15/2016 1:56	22.38	80.4	5.37	3.4	SR12	11/15/2016 7:56	22.31	77.6	5.17	4.6	SR12	11/15/2016 13:56	22.29	77.1	5.17	6.3	SR12	11/15/2016 19:56	22.32	76.0	5.06	5.8
SR12	11/15/2016 2:01	22.38	81.5	5.45	4.9	SR12	11/15/2016 8:01	22.30	80.9	5.39	4.2	SR12	11/15/2016 14:01	22.30	76.5	5.13	7.6	SR12	11/15/2016 20:01	22.32	76.9	5.12	6.2
SR12	11/15/2016 2:06	22.38	80.3	5.37	4.3	SR12	11/15/2016 8:06	22.29	82.9	5.53	3.6	SR12	11/15/2016 14:06	22.31	83.1	5.58	6.9	SR12	11/15/2016 20:06	22.31	77.6	5.16	5.0
SR12	11/15/2016 2:11	22.38	80.5	5.39	3.9	SR12	11/15/2016 8:11	22.27	74.1	4.94	4.3	SR12	11/15/2016 14:11	22.31	83.6	5.60	7.1	SR12	11/15/2016 20:11	22.31	79.9	5.31	5.5
SR12	11/15/2016 2:16	22.38	80.5	5.40	3.6	SR12	11/15/2016 8:16	22.27	69.0	4.61	3.4	SR12	11/15/2016 14:16	22.33	84.0	5.63	7.4	SR12	11/15/2016 20:16	22.31	80.2	5.34	4.0
SR12	11/15/2016 2:21	22.38	78.9	5.28	3.2	SR12	11/15/2016 8:21	22.27	82.7	5.53	4.0	SR12	11/15/2016 14:21	22.32	83.9	5.62	7.1	SR12	11/15/2016 20:21	22.31	82.9	5.52	4.9
SR12	11/15/2016 2:26	22.38	79.3	5.30	3.0	SR12	11/15/2016 8:26	22.28	75.2	5.03	3.9	SR12	11/15/2016 14:26	22.32	82.7	5.54	8.7	SR12	11/15/2016 20:26	22.31	82.3	5.48	4.4
SR12	11/15/2016 2:31	22.35	79.5	5.32	3.9	SR12	11/15/2016 8:31	22.28	80.9	5.40	3.7	SR12	11/15/2016 14:31	22.32	83.7	5.61	5.2	SR12	11/15/2016 20:31	22.31	77.2	5.14	4.4
SR12	11/15/2016 2:36	22.36	78.3	5.24	3.4	SR12	11/15/2016 8:36	22.28	66.4	4.43	3.9	SR12	11/15/2016 14:36	22.32	84.0	5.63	5.0	SR12	11/15/2016 20:36	22.30	76.9	5.12	3.4
SR12	11/15/2016 2:41	22.37	79.3	5.31	4.5	SR12	11/15/2016 8:41	22.29	63.8	4.25	3.5	SR12	11/15/2016 14:41	22.33	81.8	5.49	3.9	SR12	11/15/2016 20:41	22.31	81.9	5.45	4.1
SR12	11/15/2016 2:46	22.36	80.0	5.35	3.7	SR12	11/15/2016 8:46	22.29	80.1	5.32	3.7	SR12	11/15/2016 14:46	22.31	83.4	5.60	6.0	SR12	11/15/2016 20:46	22.30	81.8	5.44	4.2
SR12	11/15/2016 2:51	22.35	79.3	5.31	5.1	SR12	11/15/2016 8:51	22.29	72.3	4.82	3.2	SR12	11/15/2016 14:51	22.34	83.3	5.59	5.9	SR12	11/15/2016 20:51	22.30	81.3	5.41	4.5
SR12	11/15/2016 2:56	22.36	79.2	5.29	4.7	SR12	11/15/2016 8:56	22.29	80.9	5.41	2.8	SR12	11/15/2016 14:56	22.33	83.9	5.62	6.8	SR12	11/15/2016 20:56	22.28	81.1	5.40	4.4
SR12	11/15/2016 3:01	22.36	80.7	5.39	5.5	SR12	11/15/2016 9:01	22.30	76.7	5.13	3.0	SR12	11/15/2016 15:01	22.32	83.4	5.59	7.0	SR12	11/15/2016 21:01	22.30	83.6	5.56	4.3
SR12	11/15/2016 3:06	22.36	81.4	5.44	4.9	SR12	11/15/2016 9:06	22.30	70.3	4.68	3.0	SR12	11/15/2016 15:06	22.32	83.6	5.60	6.8	SR12	11/15/2016 21:06	22.30	81.9	5.45	3.7
SR12	11/15/2016 3:11	22.36	80.8	5.40	5.4	SR12	11/15/2016 9:11	22.30	81.0	5.42	3.2	SR12	11/15/2016 15:11	22.33	83.5	5.60	7.0	SR12	11/15/2016 21:11	22.30	82.8	5.51	5.1
SR12	11/15/2016 3:16	22.36	82.9	5.53	6.1	SR12	11/15/2016 9:16	22.30	68.9	4.60	3.3	SR12	11/15/2016 15:16	22.34	82.5	5.53	6.5	SR12	11/15/2016 21:16	22.30	82.7	5.51	4.7
SR12	11/15/2016 3:21	22.36	76.1	5.08	5.4	SR12	11/15/2016 9:21	22.30	76.2	5.09	2.9	SR12	11/15/2016 15:21	22.34	82.8	5.54	7.3	SR12	11/15/2016 21:21	22.31	79.4	5.31	4.5
SR12	11/15/2016 3:26	22.34	81.1	5.41	4.8	SR12	11/15/2016 9:26	22.30	72.3	4.82	3.1	SR12	11/15/2016 15:26	22.33	83.4	5.59	7.6	SR12	11/15/2016 21:26	22.31	80.6	5.39	4.6
SR12	11/15/2016 3:31	22.34	79.8	5.31	4.8	SR12	11/15/2016 9:31	22.30	83.8	5.60	3.5	SR12	11/15/2016 15:31	22.33	82.7	5.54	7.3	SR12	11/15/2016 21:31	22.30	79.1	5.29	4.1
SR12	11/15/2016 3:36	22.34	74.8	4.99	5.4	SR12	11/15/2016 9:36	22.30	82.4	5.49	3.8	SR12	11/15/2016 15:36	22.33	81.7	5.47	7.0	SR12	11/15/2016 21:36	22.30	79.5	5.31	4.3
SR12	11/15/2016 3:41	22.34	78.3	5.21	5.1	SR12	11/15/2016 9:41	22.30	72.2	4.82	3.7	SR12	11/15/2016 15:41	22.33	80.1	5.37	6.5	SR12	11/15/2016 21:41	22.30	78.5	5.25	4.4
SR12	11/15/2016 3:46	22.35	82.1	5.47	5.6	SR12	11/15/2016 9:46	22.30	68.9	4.60	2.5	SR12	11/15/2016 15:46	22.34	81.7	5.47	6.1	SR12	11/15/2016 21:46	22.30	76.7	5.13	4.3
SR12	11/15/2016 3:51	22.34	78.1	5.20	4.9	SR12	11/15/2016 9:51	22.30	69.0	4.60	3.6	SR12	11/15/2016 15:51	22.34	70.5	4.72	4.4	SR12	11/15/2016 21:51	22.30	73.8	4.94	5.3
SR12	11/15/2016 3:56	22.35	75.5	5.04	4.8	SR12	11/15/2016 9:56	22.31	85.9	5.72	3.0	SR12	11/15/2016 15:56	22.33	77.8	5.20	4.7	SR12	11/15/2016 21:56	22.30	77.4	5.19	5.7
SR12	11/15/2016 4:01	22.34	72.6	4.84	4.9	SR12	11/15/2016 10:01	22.30	71.7	4.80	2.8	SR12	11/15/2016 16:01	22.33	63.6	4.26	4.8	SR12	11/15/2016 22:01	22.31	81.5	5.46	5.6
SR12	11/15/2016 4:06	22.34	75.2	5.03	4.7	SR12	11/15/2016 10:06	22.31	73.6	4.93	2.9	SR12	11/15/2016 16:06	22.33	84.0	5.62	5.7	SR12	11/15/2016 22:06	22.30	80.3	5.37	4.2
SR12	11/15/2016 4:11	22.34	79.4	5.30	5.2	SR12	11/15/2016 10:11	22.31	77.1	5.15	4.5	SR12	11/15/2016 16:11	22.34	80.0	5.35	5.3	SR12	11/15/2016 22:11	22.30	78.7	5.28	4.4
SR12	11/15/2016 4:16	22.34	82.2	5.48	4.9	SR12	11/15/2016 10:16	22.31	71.4	4.76	3.0	SR12	11/15/2016 16:16	22.33	66.4	4.44	6.1	SR12	11/15/2016 22:16	22.31	78.7	5.27	4.3
SR12	11/15/2016 4:21	22.35	76.6	5.10	4.5	SR12	11/15/2016 10:21	22.31	79.6	5.31	2.9	SR12	11/15/2016 16:21	22.32	79.8	5.34	7.5	SR12	11/15/2016 22:21	22.31	76.2	5.09	4.1
SR12	11/15/2016 4:26	22.35	84.5	5.64	5.0	SR12	11/15/2016 10:26	22.31	67.7	4.51	2.4	SR12	11/15/2016 16:26	22.33	68.9	4.61	3.8	SR12	11/15/2016 22:26	22.31	76.9	5.15	4.7
SR12	11/15/2016 4:31	22.35	82.9	5.54	4.5	SR12	11/15/2016 10:31	22.31	68.9	4.60	2.6	SR12	11/15/2016 16:31	22.35	76.6	5.13	4.6	SR12	11/15/2016 22:31	22.31	83.7	5.60	4.3
SR12	11/15/2016 4:36	22.35	80.2	5.36	5.7	SR12	11/15/2016 10:36	22.31	77.2	5.16	2.3	SR12	11/15/2016 16:36	22.34	66.4	4.44	4.0	SR12	11/15/2016 22:36	22.31	82.9	5.56	4.7
SR12	11/15/2016 4:41	22.36	72.6	4.83	4.2	SR12	11/15/2016 10:41	22.31	68.9	4.60	2.9	SR12	11/15/2016 16:41	22.33	76.6	5.13	4.5	SR12	11/15/2016 22:41	22.31	82.3	5.51	4.6
SR12	11/15/2016 4:46	22.41	78.7	5.24	4.7	SR12	11/15/2016 10:46	22.30	62.8	4.20	2.9	SR12	11/15/2016 16:46	22.33	76.3	5.11	4.8	SR12	11/15/2016 22:46	22.31	82.1	5.47	5.4
SR12	11/15/2016 4:51	22.41	67.9	4.54	4.5	SR12	11/15/2016 10:51	22.31	68.1	4.55	3.2	SR12	11/15/2016 16:51	22.33	70.9	4.74	3.7	SR12	11/15/2016 22:51	22.31	83.8	5.60	4.9
SR12	11/15/2016 4:56	22.41	79.5	5.31	4.1	SR12	11/15/2016 10:56	22.31	81.7	5.45	2.6	SR12	11/15/2016 16:56	22.33	76.9	5.15	3.2	SR12	11/15/2016 22:56	22.31	82.2	5.49	4.6
SR12	11/15/2016 5:01	22.36	72.9	4.86	3.8	SR12	11/15/2016 11:01	22.31	83.4	5.57	2.6	SR12	11/15/2016 17:01	22.33	77.3	5.18	3.4	SR12	11/15/2016 23:01	22.30	79.9	5.34	4.8
SR12	11/15/2016 5:06	22.39	78.1	5.21	3.8	SR12	11/15/2016 11:06	22.31	75.8	5.06	2.6	SR12	11/15/2016 17:06	22.33	77.2	5.15	3.9	SR12	11/15/2016 23:06	22.31	83.9	5.60	3.9
SR12	11/15/2016 5:11	22.38	79.0	5.29	4.2	SR12	11/15/2016 11:11	22.31	81.7	5.45	2.6	SR12	11/15/2016 17:11	22.33	79.0	5.27	4.8	SR12	11/15/2016 23:11	22.31	80.9	5.41	4.1
SR12	11/15/2016 5:16	22.38	78.7	5.24	4.3	SR12	11/15/2016 11:16	22.31	72.1	4.81	2.3	SR12	11/15/2016 17:16	22.33	79.0	5.28	3.6	SR12	11/15/2016 23:16	22.31	83.3	5.57	4.1
SR12	11/15/2016 5:21	22.37	76.3	5.09	4.0	SR12	11/15/2016 11:21	22.31	79.5	5.30	2.4	SR12	11/15/2016 17:21	22.31	82.1	5.45	6.8	SR12	11/15/2016 23:21	22.31	81.1	5.42	5.1
SR12	11/15/2016 5:26	22.36	80.7	5.37	3.5	SR12	11/15/2016 11:26	22.31	76.6	5.10	2.5	SR12	11/15/2016 17:26	22.32	81.3	5.41	6.5	SR12	11/15/2016 23:26	22.31	74.1	4.95	5.4
SR12	11/15/2016 5:31	22.36	78.1	5.20	3.9	SR12	11/15/2016 11:31	22.31	83.6	5.59	2.4	SR12	11/15/2016 17:31	22.31	83.3	5.54	5.6	SR12	11/15/2016 23:31	22.31	75.0	5.03	5.8
SR12	11/15/2016 5:36	22.36	75.5	5.05	4.0	SR12	11/15/2016 11:36	22.31	77.9	5.20	5.4	SR12	11/15/2016 17:36	22.33	81.4	5.42	4.6	SR12	11/15/2016 23:36	22.30	80.0	5.35	5.7
SR12	11/15/2016 5:41	22.36	74.9	5.01	4.1	SR12	11/15/2016 11:41	22.31	76.2	5.10	3.9	SR12	11/15/2016 17:41	22.32	78.8	5.24	4.5	SR12	11/15/2016 23:41	22.31	82.9	5.56	5.5
SR12	11/15/2016 5:46	22.36	73.7	4.93	4.8	SR12	11/15/2016 11:46	22.31	82.4	5.49	3.4	SR12	11/15/2016 17:46	22.32	81.4	5.42	3.5	SR12	11/15/2016 23:46	22.30	77.9	5.23	5.9
SR12	11/15/2016 5:51	22.34	81.4	5.43	4.7	SR12	11/15/2016 11:51	22.31	80.3	5.36	3.3	SR12	11/15/2016 17:51	22.32	82.9	5.51	4.1	SR12	11/15/2016 23:51	22.31	81.5	5.47	6.0
SR12	11/15/2016 5:56	22.33	78.7	5.25	4.3	SR12	11/15/2016 11:56	22.31	80.2	5.35	2.8	SR12	11/15/2016 17:56	22.32	78.8	5.24	4.0	SR12	11/15/2016 23:56	22.30	77.6	5.20	5.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/15/2016 0:00	22.27	86.0	6.43	0.2	SR13	11/15/2016 6:00	22.21	80.1	5.98	0.5	SR13	11/15/2016 12:00	22.19	84.1	6.30	1.0	SR13	11/15/2016 18:00	22.21	82.7	6.20	1.0
SR13	11/15/2016 0:05	22.27	84.8	6.33	0.1	SR13	11/15/2016 6:05	22.22	80.3	6.00	0.9	SR13	11/15/2016 12:05	22.20	83.6	6.25	0.2	SR13	11/15/2016 18:05	22.22	83.3	6.24	0.3
SR13	11/15/2016 0:10	22.27	85.4	6.38	0.4	SR13	11/15/2016 6:10	22.21	80.1	5.98	0.2	SR13	11/15/2016 12:10	22.19	83.5	6.25	0.2	SR13	11/15/2016 18:10	22.22	84.4	6.32	0.6
SR13	11/15/2016 0:15	22.26	85.6	6.40	0.2	SR13	11/15/2016 6:15	22.21	81.6	6.09	0.3	SR13	11/15/2016 12:15	22.19	84.0	6.29	0.8	SR13	11/15/2016 18:15	22.21	84.1	6.30	0.1
SR13	11/15/2016 0:20	22.26	85.4	6.38	0.3	SR13	11/15/2016 6:20	22.21	83.3	6.22	0.4	SR13	11/15/2016 12:20	22.19	83.6	6.26	0.6	SR13	11/15/2016 18:20	22.21	82.5	6.17	0.5
SR13	11/15/2016 0:25	22.26	85.7	6.40	0.5	SR13	11/15/2016 6:25	22.20	84.6	6.32	0.5	SR13	11/15/2016 12:25	22.19	83.4	6.24	0.1	SR13	11/15/2016 18:25	22.21	82.7	6.19	0.2
SR13	11/15/2016 0:30	22.27	86.1	6.43	0.5	SR13	11/15/2016 6:30	22.20	84.9	6.34	0.4	SR13	11/15/2016 12:30	22.19	83.0	6.21	0.2	SR13	11/15/2016 18:30	22.21	83.5	6.25	0.2
SR13	11/15/2016 0:35	22.27	85.6	6.39	0.5	SR13	11/15/2016 6:35	22.20	84.4	6.31	0.4	SR13	11/15/2016 12:35	22.19	83.1	6.22	0.2	SR13	11/15/2016 18:35	22.21	83.0	6.21	0.6
SR13	11/15/2016 0:40	22.27	85.8	6.41	0.5	SR13	11/15/2016 6:40	22.21	83.9	6.26	0.1	SR13	11/15/2016 12:40	22.20	83.1	6.22	0.3	SR13	11/15/2016 18:40	22.20	82.4	6.17	0.3
SR13	11/15/2016 0:45	22.27	85.7	6.40	0.3	SR13	11/15/2016 6:45	22.20	83.3	6.22	0.3	SR13	11/15/2016 12:45	22.20	82.7	6.19	0.6	SR13	11/15/2016 18:45	22.21	81.2	6.08	0.3
SR13	11/15/2016 0:50	22.27	85.1	6.35	0.5	SR13	11/15/2016 6:50	22.20	83.2	6.23	0.6	SR13	11/15/2016 12:50	22.20	82.0	6.13	0.4	SR13	11/15/2016 18:50	22.20	82.4	6.17	0.4
SR13	11/15/2016 0:55	22.27	86.0	6.42	0.3	SR13	11/15/2016 6:55	22.20	83.6	6.27	0.6	SR13	11/15/2016 12:55	22.20	83.4	6.24	1.3	SR13	11/15/2016 18:55	22.20	82.3	6.16	0.6
SR13	11/15/2016 1:00	22.27	86.3	6.45	0.3	SR13	11/15/2016 7:00	22.20	83.6	6.27	0.3	SR13	11/15/2016 13:00	22.20	82.4	6.16	0.2	SR13	11/15/2016 19:00	22.21	82.0	6.14	0.4
SR13	11/15/2016 1:05	22.27	86.1	6.43	0.3	SR13	11/15/2016 7:05	22.20	84.0	6.30	0.3	SR13	11/15/2016 13:05	22.19	82.7	6.19	0.1	SR13	11/15/2016 19:05	22.21	81.9	6.14	0.2
SR13	11/15/2016 1:10	22.27	85.8	6.41	0.4	SR13	11/15/2016 7:10	22.21	83.9	6.29	0.6	SR13	11/15/2016 13:10	22.20	81.8	6.12	0.2	SR13	11/15/2016 19:10	22.21	81.6	6.12	0.8
SR13	11/15/2016 1:15	22.27	85.7	6.40	0.2	SR13	11/15/2016 7:15	22.21	84.7	6.35	0.6	SR13	11/15/2016 13:15	22.19	82.2	6.15	0.1	SR13	11/15/2016 19:15	22.21	80.9	6.07	0.1
SR13	11/15/2016 1:20	22.27	85.7	6.40	0.7	SR13	11/15/2016 7:20	22.20	85.9	6.45	0.6	SR13	11/15/2016 13:20	22.19	81.4	6.09	0.4	SR13	11/15/2016 19:20	22.21	81.0	6.07	0.4
SR13	11/15/2016 1:25	22.27	85.6	6.39	0.4	SR13	11/15/2016 7:25	22.20	86.3	6.47	0.3	SR13	11/15/2016 13:25	22.19	82.3	6.16	0.9	SR13	11/15/2016 19:25	22.21	80.7	6.05	0.1
SR13	11/15/2016 1:30	22.27	86.3	6.45	0.3	SR13	11/15/2016 7:30	22.20	86.2	6.47	0.1	SR13	11/15/2016 13:30	22.19	83.8	6.27	0.4	SR13	11/15/2016 19:30	22.21	80.4	6.03	0.2
SR13	11/15/2016 1:35	22.27	85.6	6.39	0.5	SR13	11/15/2016 7:35	22.20	85.4	6.40	0.4	SR13	11/15/2016 13:35	22.19	83.3	6.23	1.3	SR13	11/15/2016 19:35	22.21	81.3	6.10	0.1
SR13	11/15/2016 1:40	22.27	86.2	6.44	0.2	SR13	11/15/2016 7:40	22.20	85.1	6.39	0.6	SR13	11/15/2016 13:40	22.19	83.9	6.28	0.3	SR13	11/15/2016 19:40	22.21	81.4	6.10	0.1
SR13	11/15/2016 1:45	22.28	86.2	6.44	0.4	SR13	11/15/2016 7:45	22.20	84.3	6.32	0.2	SR13	11/15/2016 13:45	22.18	83.6	6.26	0.4	SR13	11/15/2016 19:45	22.21	80.7	6.05	0.1
SR13	11/15/2016 1:50	22.27	85.6	6.40	0.5	SR13	11/15/2016 7:50	22.20	83.9	6.30	0.6	SR13	11/15/2016 13:50	22.18	83.2	6.23	0.6	SR13	11/15/2016 19:50	22.21	81.1	6.08	0.1
SR13	11/15/2016 1:55	22.27	85.6	6.40	0.6	SR13	11/15/2016 7:55	22.20	84.6	6.35	0.1	SR13	11/15/2016 13:55	22.18	83.4	6.24	0.1	SR13	11/15/2016 19:55	22.21	80.8	6.06	0.5
SR13	11/15/2016 2:00	22.27	85.9	6.42	0.2	SR13	11/15/2016 8:00	22.19	85.2	6.39	0.1	SR13	11/15/2016 14:00	22.19	83.6	6.26	0.3	SR13	11/15/2016 20:00	22.21	80.4	6.03	0.8
SR13	11/15/2016 2:05	22.27	85.9	6.42	0.6	SR13	11/15/2016 8:05	22.18	85.3	6.40	0.2	SR13	11/15/2016 14:05	22.20	82.6	6.18	0.3	SR13	11/15/2016 20:05	22.20	80.9	6.07	0.3
SR13	11/15/2016 2:10	22.27	85.6	6.40	0.4	SR13	11/15/2016 8:10	22.16	84.9	6.37	0.1	SR13	11/15/2016 14:10	22.20	83.0	6.21	0.6	SR13	11/15/2016 20:10	22.20	79.9	5.99	0.1
SR13	11/15/2016 2:15	22.27	85.8	6.41	0.6	SR13	11/15/2016 8:15	22.16	85.4	6.40	0.5	SR13	11/15/2016 14:15	22.22	83.0	6.21	0.4	SR13	11/15/2016 20:15	22.20	80.4	6.03	0.4
SR13	11/15/2016 2:20	22.27	85.5	6.38	0.7	SR13	11/15/2016 8:20	22.16	85.5	6.41	0.2	SR13	11/15/2016 14:20	22.21	82.9	6.20	0.4	SR13	11/15/2016 20:20	22.20	79.5	5.97	0.8
SR13	11/15/2016 2:25	22.27	85.6	6.39	0.7	SR13	11/15/2016 8:25	22.17	86.2	6.46	0.4	SR13	11/15/2016 14:25	22.21	83.0	6.21	0.1	SR13	11/15/2016 20:25	22.20	79.3	5.95	0.7
SR13	11/15/2016 2:30	22.24	85.1	6.35	1.0	SR13	11/15/2016 8:30	22.17	86.8	6.52	0.1	SR13	11/15/2016 14:30	22.21	83.2	6.23	0.3	SR13	11/15/2016 20:30	22.20	79.3	5.95	0.6
SR13	11/15/2016 2:35	22.25	85.1	6.35	0.6	SR13	11/15/2016 8:35	22.17	86.3	6.47	0.3	SR13	11/15/2016 14:35	22.21	82.9	6.21	0.2	SR13	11/15/2016 20:35	22.19	78.2	5.86	0.6
SR13	11/15/2016 2:40	22.26	85.4	6.38	0.2	SR13	11/15/2016 8:40	22.18	85.9	6.44	0.2	SR13	11/15/2016 14:40	22.22	83.5	6.25	0.1	SR13	11/15/2016 20:40	22.20	78.5	5.89	0.1
SR13	11/15/2016 2:45	22.25	85.5	6.39	0.5	SR13	11/15/2016 8:45	22.18	85.4	6.41	0.1	SR13	11/15/2016 14:45	22.20	83.7	6.27	0.4	SR13	11/15/2016 20:45	22.19	78.3	5.87	0.6
SR13	11/15/2016 2:50	22.24	85.1	6.35	0.5	SR13	11/15/2016 8:50	22.18	85.6	6.43	0.1	SR13	11/15/2016 14:50	22.23	84.5	6.32	0.6	SR13	11/15/2016 20:50	22.19	78.3	5.87	0.5
SR13	11/15/2016 2:55	22.25	85.3	6.37	0.3	SR13	11/15/2016 8:55	22.18	85.4	6.40	0.1	SR13	11/15/2016 14:55	22.22	84.9	6.35	0.7	SR13	11/15/2016 20:55	22.17	79.4	5.95	0.4
SR13	11/15/2016 3:00	22.25	85.4	6.38	0.5	SR13	11/15/2016 9:00	22.19	85.3	6.40	0.4	SR13	11/15/2016 15:00	22.21	84.4	6.32	0.6	SR13	11/15/2016 21:00	22.19	79.2	5.94	0.5
SR13	11/15/2016 3:05	22.25	84.1	6.27	0.4	SR13	11/15/2016 9:05	22.19	86.1	6.46	0.3	SR13	11/15/2016 15:05	22.21	85.1	6.37	0.3	SR13	11/15/2016 21:05	22.19	79.3	5.94	0.6
SR13	11/15/2016 3:10	22.25	84.5	6.31	0.3	SR13	11/15/2016 9:10	22.19	86.2	6.46	1.0	SR13	11/15/2016 15:10	22.22	84.0	6.29	0.2	SR13	11/15/2016 21:10	22.19	81.0	6.07	0.6
SR13	11/15/2016 3:15	22.25	85.0	6.34	0.6	SR13	11/15/2016 9:15	22.19	85.4	6.40	0.6	SR13	11/15/2016 15:15	22.23	84.7	6.34	0.7	SR13	11/15/2016 21:15	22.19	80.4	6.03	0.5
SR13	11/15/2016 3:20	22.25	84.8	6.33	0.3	SR13	11/15/2016 9:20	22.19	85.5	6.41	0.1	SR13	11/15/2016 15:20	22.23	83.4	6.24	0.2	SR13	11/15/2016 21:20	22.20	79.4	5.95	0.5
SR13	11/15/2016 3:25	22.23	85.6	6.38	0.8	SR13	11/15/2016 9:25	22.19	85.5	6.41	0.3	SR13	11/15/2016 15:25	22.22	83.0	6.21	0.1	SR13	11/15/2016 21:25	22.20	79.1	5.93	0.3
SR13	11/15/2016 3:30	22.23	85.8	6.40	0.2	SR13	11/15/2016 9:30	22.19	85.3	6.40	0.2	SR13	11/15/2016 15:30	22.22	82.4	6.17	0.3	SR13	11/15/2016 21:30	22.19	80.2	6.01	0.6
SR13	11/15/2016 3:35	22.23	85.0	6.35	0.2	SR13	11/15/2016 9:35	22.19	85.1	6.38	0.6	SR13	11/15/2016 15:35	22.22	83.4	6.25	0.2	SR13	11/15/2016 21:35	22.19	79.2	5.93	0.5
SR13	11/15/2016 3:40	22.23	84.2	6.29	0.2	SR13	11/15/2016 9:40	22.19	85.3	6.39	0.2	SR13	11/15/2016 15:40	22.22	85.0	6.37	0.1	SR13	11/15/2016 21:40	22.19	79.9	5.99	0.3
SR13	11/15/2016 3:45	22.24	85.0	6.35	0.3	SR13	11/15/2016 9:45	22.19	84.9	6.36	0.4	SR13	11/15/2016 15:45	22.23	85.3	6.39	0.2	SR13	11/15/2016 21:45	22.19	80.5	6.04	0.7
SR13	11/15/2016 3:50	22.23	84.3	6.30	0.5	SR13	11/15/2016 9:50	22.19	85.4	6.40	0.5	SR13	11/15/2016 15:50	22.23	85.7	6.42	0.5	SR13	11/15/2016 21:50	22.19	80.1	6.00	0.5
SR13	11/15/2016 3:55	22.24	84.1	6.28	0.2	SR13	11/15/2016 9:55	22.20	85.2	6.39	0.9	SR13	11/15/2016 15:55	22.22	84.5	6.33	0.2	SR13	11/15/2016 21:55	22.19	79.4	5.96	1.0
SR13	11/15/2016 4:00	22.23	85.6	6.39	0.3	SR13	11/15/2016 10:00	22.19	85.5	6.41	1.5	SR13	11/15/2016 16:00	22.22	83.4	6.24	0.2	SR13	11/15/2016 22:00	22.20	79.2	5.94	0.1
SR13	11/15/2016 4:05	22.23	84.7	6.33	0.1	SR13	11/15/2016 10:05	22.20	85.2	6.39	0.1	SR13	11/15/2016 16:05	22.22	82.8	6.20	0.3	SR13	11/15/2016 22:05	22.19	79.3	5.95	0.3
SR13	11/15/2016 4:10	22.23	85.3	6.37	0.3	SR13	11/15/2016 10:10	22.20	84.9	6.36	0.6	SR13	11/15/2016 16:10	22.23	82.4	6.17	0.6	SR13	11/15/2016 22:10	22.19	80.2	6.01	0.3
SR13	11/15/2016 4:15	22.23	84.5	6.31	0.3	SR13	11/15/2016 10:15	22.20	85.1	6.38	0.6	SR13	11/15/2016 16:15	22.22	82.4	6.16	1.2	SR13	11/15/2016 22:15	22.20	81.1	6.08	0.4
SR13	11/15/2016 4:20	22.24	84.3	6.30	0.5	SR13	11/15/2016 10:20	22.20	85.3	6.39	0.6	SR13	11/15/2016 16:20	22.21	82.2	6.15	1.0	SR13	11/15/2016 22:20	22.20	80.8	6.06	0.3
SR13	11/15/2016 4:25	22.24	83.9	6.27	0.6	SR13	11/15/2016 10:25	22.20	84.8	6.35	0.4	SR13	11/15/2016 16:25	22.22	83.1	6.22	0.4	SR13	11/15/2016 22:25	22.20	80.4	6.03	0.6
SR13	11/15/2016 4:30	22.24	85.0	6.35	0.6	SR13	11/15/2016 10:30	22.20	84.7	6.34	0.1	SR13	11/15/2016 16:30	22.24	85.0	6.36	0.2	SR13	11/15/2016 22:30	22.20	81.5	6.12	0.3
SR13	11/15/2016 4:35	22.24	84.9	6.34	0.1	SR13	11/15/2016 10:35	22.20	84.8	6.35	0.2	SR13	11/15/2016 16:35	22.23	83.7	6.26	0.2	SR13	11/15/2016 22:35	22.20	81.7	6.13	0.6
SR13	11/15/2016 4:40	22.25	84.5	6.31	0.6	SR13	11/15/2016 10:40	22.20	84.9	6.35	0.2	SR13	11/15/2016 16:40	22.22	83.8	6.28	0.1	SR13	11/15/2016 22:40	22.20	81.7	6.13	0.7
SR13	11/15/2016 4:45	22.30	84.3	6.29	0.6	SR13	11/15/2016 10:45	22.19	84.8	6.35	0.3	SR13	11/15/2016 16:45	22.22	83.8	6.27	0.5	SR13	11/15/2016 22:45	22.20	81.3	6.10	0.6
SR13	11/15/2016 4:50	22.30	83.0	6.20	0.3	SR13	11/15/2016 10:50	22.20	84.5	6.32	0.2	SR13	11/15/2016 16:50	22.22	83.7	6.26	0.1	SR13	11/15/2016 22:50	22.20	81.0	6.08	0.5
SR13	11/15/2016 4:55	22.30	83.2	6.21	0.2	SR13	11/15/2016 10:55	22.20	84.0	6.29	0.3	SR13	11/15/2016 16:55	22.22	82.0	6.14	0.2	SR13	11/15/2016 22:55	22.20	81.9	6.15	0.4
SR13	11/15/2016 5:00	22.25	82.7	6.17	0.5	SR13	11/15/2016 11:00	22.20	84.4	6.32	0.2	SR13	11/15/2016 17:00	22.22	83.2	6.23	0.1	SR13	11/15/2016 23:00	22.19	81.8	6.13	0.6
SR13	11/15/2016 5:05	22.28	83.2	6.21	0.4	SR13	11/15/2016 11:05	22.20	84.3	6.31	0.6	SR13	11/15/2016 17:05	22.22	82.5	6.18	0.3	SR13	11/15/2016 23:05	22.20	79.9	6.00	0.7
SR13	11/15/2016 5:10	22.27	82.0	6.12	0.3	SR13	11/15/2016 11:10	22.20	84.0	6.29	2.4	SR13	11/15/2016 17:10	22.22	82.4	6.16	0.3	SR13	11/15/2016 23:10	22.20	80.2	6.02	0.9
SR13	11/15/2016 5:15	22.27	80.5	6.01	0.1	SR13	11/15/2016 11:15	22.20	83.8	6.27	0.8	SR13	11/15/2016 17:15	22.22	82.5	6.17	0.3	SR13	11/15/2016 23:15	22.20	80.9	6.07	0.9
SR13	11/15/2016 5:20	22.26	79.7	5.95	0.7	SR13	11/15/2016 11:20	22.20	83.6	6.26	1.4	SR13	11/15/2016 17:20	22.20	83.5	6.25	0.2	SR13	11/15/2016 23:20	22.20	80.4	6.04	0.8
SR13	11/15/2016 5:25	22.25	79.8	5.96	0.6	SR13	11/15/2016 11:25	22.20	84.1	6.29	0.7	SR13	11/15/2016 17:25	22.21	83.1	6.23	0.6	SR13	11/15/2016 23:25	22.20	81.1	6.09	0.9
SR13	11/15/2016 5:30	22.25	81.6	6.09	0.1	SR13	11/15/2016 11:30	22.20	84.2	6.30	1.5	SR13	11/15/2016 17:30	22.20	82.3	6.16	2.1	SR13	11/15/2016 23:30	22.20	80.8	6.06	1.2
SR13	11/15/2016 5:35	22.25	81.2	6.07	0.1	SR13	11/15/2016 11:35	22.20	84.5	6.32	0.9	SR13	11/15/2016 17:35	22.22	82.8	6.20	0.6	SR13	11/15/2016 23:35	22.19	80.8	6.07	1.3
SR13	11/15/2016 5:40	22.25	81.4	6.08	0.2	SR13	11/15/2016 11:40	22.20	84.0	6.28	0.7	SR13	11/15/2016 17:40	22.21	83.3	6.24	0.1	SR13	11/15/2016 23:40	22.20	81.9	6.15	0.4
SR13	11/15/2016 5:45	22.25	80.0	5.97	0.6	SR13	11/15/2016 11:45	22.20	84.0	6.29	0.8	SR13	11/15/2016 17:45	22.21	83.0	6.21	0.4	SR13	11/15/2016 23:45	22.19	81.9	6.15	0.8
SR13	11/15/2016 5:50	22.23	80.0	5.97	0.6	SR13	11/15/2016 11:50	22.20	84.1	6.29	0.5	SR13	11/15/2016 17:50	22.21	82.3	6.17	0.1	SR13	11/15/2016 23:50	22.20	81.3	6.10	1.0
SR13	11/15/2016 5:55	22.22	80.0	5.97	1.2	SR13	11/15/2016 11:55	22.20	83.9	6.28	0.5	SR13	11/15/2016 17:55	22.21	82.3	6.16	0.4	SR13	11/15/2016 23:55	22.19	80.6	6.05	1.2

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:35-9:55.
SR9 monitoring station was under maintenance during 11:05-11:30.
SR10 monitoring station was under maintenance during 12:35-12:55.
SR11 monitoring station was under maintenance during 13:25-13:45.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/16/2016 0:01	22.71	85.4	6.10	6.1	SR4	11/16/2016 6:01	22.62	89.5	6.39	5.3	SR4	11/16/2016 12:01	22.64	91.6	6.54	8.7	SR4	11/16/2016 18:01	22.66	90.7	6.48	6.7
SR4	11/16/2016 0:06	22.71	88.6	6.33	5.7	SR4	11/16/2016 6:06	22.62	88.5	6.32	8.7	SR4	11/16/2016 12:06	22.66	91.3	6.52	5.1	SR4	11/16/2016 18:06	22.64	91.0	6.50	8.2
SR4	11/16/2016 0:11	22.70	86.1	6.15	7.3	SR4	11/16/2016 6:11	22.63	87.1	6.22	6.6	SR4	11/16/2016 12:11	22.62	91.0	6.50	5.7	SR4	11/16/2016 18:11	22.65	88.2	6.30	7.8
SR4	11/16/2016 0:16	22.69	89.0	6.36	9.5	SR4	11/16/2016 6:16	22.62	89.5	6.39	8.0	SR4	11/16/2016 12:16	22.65	92.4	6.60	8.9	SR4	11/16/2016 18:16	22.64	91.8	6.56	6.3
SR4	11/16/2016 0:21	22.68	88.8	6.34	9.2	SR4	11/16/2016 6:21	22.62	86.9	6.21	8.8	SR4	11/16/2016 12:21	22.62	91.6	6.54	6.7	SR4	11/16/2016 18:21	22.63	90.7	6.48	5.0
SR4	11/16/2016 0:26	22.68	88.1	6.29	6.5	SR4	11/16/2016 6:26	22.62	87.5	6.25	6.2	SR4	11/16/2016 12:26	22.61	90.7	6.48	8.2	SR4	11/16/2016 18:26	22.63	90.6	6.47	6.8
SR4	11/16/2016 0:31	22.68	86.5	6.18	5.8	SR4	11/16/2016 6:31	22.62	87.4	6.24	8.8	SR4	11/16/2016 12:31	22.52	91.6	6.54	7.0	SR4	11/16/2016 18:31	22.64	90.4	6.46	6.6
SR4	11/16/2016 0:36	22.68	88.1	6.29	5.4	SR4	11/16/2016 6:36	22.67	87.2	6.23	7.3	SR4	11/16/2016 12:36	22.55	88.2	6.30	5.7	SR4	11/16/2016 18:36	22.61	89.0	6.36	5.7
SR4	11/16/2016 0:41	22.68	87.6	6.26	8.7	SR4	11/16/2016 6:41	22.61	90.7	6.48	7.3	SR4	11/16/2016 12:41	22.50	91.4	6.53	7.0	SR4	11/16/2016 18:41	22.62	88.2	6.30	8.2
SR4	11/16/2016 0:46	22.69	88.5	6.32	9.5	SR4	11/16/2016 6:46	22.60	89.0	6.36	7.3	SR4	11/16/2016 12:46	22.49	89.3	6.38	8.7	SR4	11/16/2016 18:46	22.63	91.4	6.53	5.2
SR4	11/16/2016 0:51	22.69	88.9	6.35	8.2	SR4	11/16/2016 6:51	22.67	88.1	6.29	8.0	SR4	11/16/2016 12:51	22.46	88.2	6.30	8.1	SR4	11/16/2016 18:51	22.62	91.0	6.50	5.2
SR4	11/16/2016 0:56	22.70	88.1	6.29	5.3	SR4	11/16/2016 6:56	22.66	90.3	6.45	7.7	SR4	11/16/2016 12:56	22.46	92.0	6.57	5.6	SR4	11/16/2016 18:56	22.62	90.3	6.45	6.0
SR4	11/16/2016 1:01	22.69	89.3	6.38	8.0	SR4	11/16/2016 7:01	22.66	90.6	6.47	6.4	SR4	11/16/2016 13:01	22.46	89.9	6.42	6.9	SR4	11/16/2016 19:01	22.63	89.7	6.41	5.9
SR4	11/16/2016 1:06	22.68	87.9	6.28	6.0	SR4	11/16/2016 7:06	22.65	88.1	6.29	6.1	SR4	11/16/2016 13:06	22.46	89.6	6.40	5.4	SR4	11/16/2016 19:06	22.61	88.9	6.35	6.6
SR4	11/16/2016 1:11	22.68	87.1	6.22	6.8	SR4	11/16/2016 7:11	22.66	88.9	6.35	8.5	SR4	11/16/2016 13:11	22.47	91.4	6.53	8.4	SR4	11/16/2016 19:11	22.61	89.9	6.42	8.7
SR4	11/16/2016 1:16	22.67	89.3	6.38	9.5	SR4	11/16/2016 7:16	22.66	88.1	6.29	7.4	SR4	11/16/2016 13:16	22.47	89.2	6.37	8.7	SR4	11/16/2016 19:16	22.60	88.6	6.33	7.9
SR4	11/16/2016 1:21	22.67	87.9	6.28	7.8	SR4	11/16/2016 7:21	22.66	89.7	6.41	7.1	SR4	11/16/2016 13:21	22.48	91.6	6.54	6.2	SR4	11/16/2016 19:21	22.60	90.2	6.44	7.3
SR4	11/16/2016 1:26	22.67	88.2	6.30	5.5	SR4	11/16/2016 7:26	22.66	88.3	6.31	5.0	SR4	11/16/2016 13:26	22.49	90.9	6.49	6.2	SR4	11/16/2016 19:26	22.60	92.4	6.60	5.5
SR4	11/16/2016 1:31	22.67	88.2	6.30	5.4	SR4	11/16/2016 7:31	22.67	86.9	6.21	7.9	SR4	11/16/2016 13:31	22.49	89.7	6.41	8.0	SR4	11/16/2016 19:31	22.60	92.0	6.57	5.6
SR4	11/16/2016 1:36	22.67	87.2	6.23	7.8	SR4	11/16/2016 7:36	22.67	90.0	6.43	7.1	SR4	11/16/2016 13:36	22.50	91.0	6.50	6.9	SR4	11/16/2016 19:36	22.60	89.5	6.39	6.0
SR4	11/16/2016 1:41	22.67	89.0	6.36	6.5	SR4	11/16/2016 7:41	22.67	90.6	6.47	5.5	SR4	11/16/2016 13:41	22.51	90.4	6.46	8.1	SR4	11/16/2016 19:41	22.61	91.4	6.53	5.3
SR4	11/16/2016 1:46	22.67	88.6	6.33	6.7	SR4	11/16/2016 7:46	22.66	90.6	6.47	5.2	SR4	11/16/2016 13:46	22.51	92.0	6.57	8.2	SR4	11/16/2016 19:46	22.61	92.7	6.62	8.0
SR4	11/16/2016 1:51	22.67	90.3	6.45	6.2	SR4	11/16/2016 7:51	22.66	88.3	6.31	7.3	SR4	11/16/2016 13:51	22.53	90.3	6.45	8.8	SR4	11/16/2016 19:51	22.60	90.2	6.44	5.5
SR4	11/16/2016 1:56	22.67	90.3	6.45	5.1	SR4	11/16/2016 7:56	22.66	90.7	6.48	6.3	SR4	11/16/2016 13:56	22.55	92.3	6.59	8.3	SR4	11/16/2016 19:56	22.59	91.3	6.52	8.5
SR4	11/16/2016 2:01	22.67	90.4	6.46	7.4	SR4	11/16/2016 8:01	22.66	88.3	6.31	5.9	SR4	11/16/2016 14:01	22.58	90.2	6.44	5.5	SR4	11/16/2016 20:01	22.60	89.7	6.41	4.5
SR4	11/16/2016 2:06	22.67	88.9	6.35	6.0	SR4	11/16/2016 8:06	22.66	88.5	6.32	6.3	SR4	11/16/2016 14:06	22.58	91.4	6.53	5.6	SR4	11/16/2016 20:06	22.60	89.7	6.41	5.4
SR4	11/16/2016 2:11	22.67	89.9	6.42	6.1	SR4	11/16/2016 8:11	22.67	88.1	6.29	8.9	SR4	11/16/2016 14:11	22.60	88.5	6.32	8.6	SR4	11/16/2016 20:11	22.60	91.3	6.52	7.1
SR4	11/16/2016 2:16	22.67	90.0	6.43	6.0	SR4	11/16/2016 8:16	22.67	90.3	6.45	5.7	SR4	11/16/2016 14:16	22.60	91.6	6.54	6.5	SR4	11/16/2016 20:16	22.59	90.3	6.45	8.1
SR4	11/16/2016 2:21	22.66	87.4	6.24	5.9	SR4	11/16/2016 8:21	22.68	89.5	6.39	6.7	SR4	11/16/2016 14:21	22.60	89.6	6.40	6.6	SR4	11/16/2016 20:21	22.59	92.1	6.58	5.9
SR4	11/16/2016 2:26	22.66	88.2	6.30	7.0	SR4	11/16/2016 8:26	22.68	90.7	6.48	8.8	SR4	11/16/2016 14:26	22.60	88.9	6.35	7.7	SR4	11/16/2016 20:26	22.59	90.3	6.45	8.2
SR4	11/16/2016 2:31	22.61	87.1	6.22	7.7	SR4	11/16/2016 8:31	22.66	89.0	6.36	5.2	SR4	11/16/2016 14:31	22.60	88.2	6.30	8.4	SR4	11/16/2016 20:31	22.58	91.3	6.52	6.3
SR4	11/16/2016 2:36	22.59	90.6	6.47	6.8	SR4	11/16/2016 8:36	22.68	89.2	6.37	5.6	SR4	11/16/2016 14:36	22.60	88.8	6.34	5.8	SR4	11/16/2016 20:36	22.57	91.1	6.51	7.9
SR4	11/16/2016 2:41	22.59	87.1	6.22	8.6	SR4	11/16/2016 8:41	22.67	87.1	6.22	8.7	SR4	11/16/2016 14:41	22.61	90.6	6.47	8.2	SR4	11/16/2016 20:41	22.58	93.4	6.67	5.2
SR4	11/16/2016 2:46	22.59	87.8	6.27	6.1	SR4	11/16/2016 8:46	22.66	87.2	6.23	5.5	SR4	11/16/2016 14:46	22.61	90.0	6.43	5.5	SR4	11/16/2016 20:46	22.58	91.3	6.52	6.6
SR4	11/16/2016 2:51	22.59	87.4	6.24	6.2	SR4	11/16/2016 8:51	22.67	90.3	6.45	8.8	SR4	11/16/2016 14:51	22.62	88.8	6.34	6.9	SR4	11/16/2016 20:51	22.59	91.1	6.51	5.9
SR4	11/16/2016 2:56	22.59	87.5	6.25	6.4	SR4	11/16/2016 8:56	22.67	88.9	6.35	7.5	SR4	11/16/2016 14:56	22.63	90.6	6.47	7.4	SR4	11/16/2016 20:56	22.57	92.1	6.58	7.7
SR4	11/16/2016 3:01	22.58	91.0	6.50	9.0	SR4	11/16/2016 9:01	22.67	89.9	6.42	5.4	SR4	11/16/2016 15:01	22.63	90.6	6.47	8.2	SR4	11/16/2016 21:01	22.56	90.4	6.46	8.4
SR4	11/16/2016 3:06	22.57	90.4	6.46	6.1	SR4	11/16/2016 9:06	22.68	91.0	6.50	8.6	SR4	11/16/2016 15:06	22.64	92.1	6.58	6.7	SR4	11/16/2016 21:06	22.56	90.9	6.49	8.3
SR4	11/16/2016 3:11	22.58	87.2	6.23	7.3	SR4	11/16/2016 9:11	22.68	89.2	6.37	5.9	SR4	11/16/2016 15:11	22.62	91.3	6.52	6.1	SR4	11/16/2016 21:11	22.56	93.7	6.69	7.0
SR4	11/16/2016 3:16	22.58	89.2	6.37	8.6	SR4	11/16/2016 9:16	22.68	86.8	6.20	6.2	SR4	11/16/2016 15:16	22.64	91.8	6.56	8.5	SR4	11/16/2016 21:16	22.56	92.3	6.59	7.4
SR4	11/16/2016 3:21	22.58	87.8	6.27	6.5	SR4	11/16/2016 9:21	22.68	86.9	6.21	6.3	SR4	11/16/2016 15:21	22.65	88.8	6.34	8.3	SR4	11/16/2016 21:21	22.56	90.3	6.45	6.0
SR4	11/16/2016 3:26	22.59	89.6	6.40	7.0	SR4	11/16/2016 9:26	22.68	87.9	6.28	7.8	SR4	11/16/2016 15:26	22.66	91.6	6.54	8.4	SR4	11/16/2016 21:26	22.55	93.7	6.69	5.4
SR4	11/16/2016 3:31	22.58	88.5	6.32	6.9	SR4	11/16/2016 9:31	22.66	88.5	6.32	8.6	SR4	11/16/2016 15:31	22.66	88.2	6.30	7.2	SR4	11/16/2016 21:31	22.55	90.4	6.46	7.2
SR4	11/16/2016 3:36	22.59	87.4	6.24	8.9	SR4	11/16/2016 9:36	22.65	88.5	6.32	7.5	SR4	11/16/2016 15:36	22.65	88.5	6.32	6.2	SR4	11/16/2016 21:36	22.56	89.9	6.42	8.1
SR4	11/16/2016 3:41	22.59	89.9	6.42	9.0	SR4	11/16/2016 9:41	22.66	88.9	6.35	7.1	SR4	11/16/2016 15:41	22.66	92.4	6.60	8.1	SR4	11/16/2016 21:41	22.56	89.6	6.40	6.8
SR4	11/16/2016 3:46	22.59	88.6	6.33	6.1	SR4	11/16/2016 9:46	22.63	86.9	6.21	5.2	SR4	11/16/2016 15:46	22.66	91.0	6.50	6.5	SR4	11/16/2016 21:46	22.56	93.1	6.65	8.2
SR4	11/16/2016 3:51	22.58	90.0	6.43	5.3	SR4	11/16/2016 9:51	22.63	88.5	6.32	8.9	SR4	11/16/2016 15:51	22.66	90.9	6.49	5.6	SR4	11/16/2016 21:51	22.55	89.9	6.42	4.9
SR4	11/16/2016 3:56	22.58	88.5	6.32	7.4	SR4	11/16/2016 9:56	22.64	89.6	6.40	8.9	SR4	11/16/2016 15:56	22.67	90.7	6.48	7.3	SR4	11/16/2016 21:56	22.55	91.7	6.55	5.6
SR4	11/16/2016 4:01	22.59	89.7	6.41	6.6	SR4	11/16/2016 10:01	22.64	90.9	6.49	5.5	SR4	11/16/2016 16:01	22.68	90.7	6.48	8.1	SR4	11/16/2016 22:01	22.55	90.4	6.46	5.8
SR4	11/16/2016 4:06	22.59	87.1	6.22	8.3	SR4	11/16/2016 10:06	22.62	88.1	6.29	8.6	SR4	11/16/2016 16:06	22.68	91.0	6.50	8.1	SR4	11/16/2016 22:06	22.56	92.5	6.61	7.5
SR4	11/16/2016 4:11	22.60	89.0	6.36	6.8	SR4	11/16/2016 10:11	22.66	90.3	6.45	7.2	SR4	11/16/2016 16:11	22.68	89.5	6.39	5.3	SR4	11/16/2016 22:11	22.55	90.4	6.46	8.5
SR4	11/16/2016 4:16	22.60	89.0	6.36	8.7	SR4	11/16/2016 10:16	22.62	87.1	6.22	7.0	SR4	11/16/2016 16:16	22.68	88.6	6.33	6.6	SR4	11/16/2016 22:16	22.53	93.7	6.69	6.6
SR4	11/16/2016 4:21	22.60	89.0	6.36	8.5	SR4	11/16/2016 10:21	22.61	88.2	6.30	8.4	SR4	11/16/2016 16:21	22.67	92.1	6.58	6.5	SR4	11/16/2016 22:21	22.55	92.4	6.60	7.2
SR4	11/16/2016 4:26	22.61	89.0	6.36	7.3	SR4	11/16/2016 10:26	22.61	91.0	6.50	5.2	SR4	11/16/2016 16:26	22.68	88.2	6.30	6.2	SR4	11/16/2016 22:26	22.55	90.3	6.45	6.5
SR4	11/16/2016 4:31	22.62	90.3	6.45	5.5	SR4	11/16/2016 10:31	22.60	90.2	6.44	6.6	SR4	11/16/2016 16:31	22.68	90.3	6.45	8.4	SR4	11/16/2016 22:31	22.57	89.9	6.42	4.5
SR4	11/16/2016 4:36	22.62	87.2	6.23	7.2	SR4	11/16/2016 10:36	22.57	90.2	6.44	8.1	SR4	11/16/2016 16:36	22.68	88.2	6.30	6.0	SR4	11/16/2016 22:36	22.58	89.6	6.40	6.8
SR4	11/16/2016 4:41	22.62	90.3	6.45	6.7	SR4	11/16/2016 10:41	22.59	91.7	6.55	6.1	SR4	11/16/2016 16:41	22.68	88.2	6.30	5.9	SR4	11/16/2016 22:41	22.56	92.5	6.61	5.3
SR4	11/16/2016 4:46	22.61	89.5	6.39	5.6	SR4	11/16/2016 10:46	22.60	90.9	6.49	7.0	SR4	11/16/2016 16:46	22.68	89.0	6.36	8.2	SR4	11/16/2016 22:46	22.58	89.6	6.40	7.8
SR4	11/16/2016 4:51	22.60	88.5	6.32	7.8	SR4	11/16/2016 10:51	22.62	89.5	6.39	8.4	SR4	11/16/2016 16:51	22.68	91.1	6.51	5.6	SR4	11/16/2016 22:51	22.59	90.9	6.49	5.7
SR4	11/16/2016 4:56	22.61	88.1	6.29	7.5	SR4	11/16/2016 10:56	22.62	88.9	6.35	8.3	SR4	11/16/2016 16:56	22.68	89.0	6.36	5.1	SR4	11/16/2016 22:56	22.59	91.7	6.55	8.3
SR4	11/16/2016 5:01	22.58	89.9	6.42	5.7	SR4	11/16/2016 11:01	22.59	88.5	6.32	5.3	SR4	11/16/2016 17:01	22.68	88.5	6.32	5.9	SR4	11/16/2016 23:01	22.59	91.1	6.51	7.2
SR4	11/16/2016 5:06	22.59	89.2	6.37	8.8	SR4	11/16/2016 11:06	22.59	90.6	6.47	6.8	SR4	11/16/2016 17:06	22.68	88.8	6.34	7.4	SR4	11/16/2016 23:06	22.59	90.4	6.46	6.2
SR4	11/16/2016 5:11	22.60	87.8	6.27	5.2	SR4	11/16/2016 11:11	22.62	89.9	6.42	5.7	SR4	11/16/2016 17:11	22.68	91.8	6.56	7.1	SR4	11/16/2016 23:11	22.59	93.5	6.68	5.4
SR4	11/16/2016 5:16	22.60	87.4	6.24	6.5	SR4	11/16/2016 11:16	22.67	90.2	6.44	8.6	SR4	11/16/2016 17:16	22.68	89.3	6.38	5.4	SR4	11/16/2016 23:16	22.59	93.1	6.65	7.8
SR4	11/16/2016 5:21	22.62	89.7	6.41	8.0	SR4	11/16/2016 11:21	22.65	89.6	6.40	6.8	SR4	11/16/2016 17:21	22.68	91.8	6.56	6.3	SR4	11/16/2016 23:21	22.59	92.4	6.60	8.2
SR4	11/16/2016 5:26	22.62	90.0	6.43	5.2	SR4	11/16/2016 11:26	22.65	88.2	6.30	5.9	SR4	11/16/2016 17:26	22.68	92.0	6.57	6.1	SR4	11/16/2016 23:26	22.58	92.0	6.57	7.0
SR4	11/16/2016 5:31	22.62	86.9	6.21	5.0	SR4	11/16/2016 11:31	22.61	90.6	6.47	7.5	SR4	11/16/2016 17:31	22.68	91.4	6.53	8.7	SR4	11/16/2016 23:31	22.58	93.2	6.66	5.9
SR4	11/16/2016 5:36	22.62	89.6	6.40	5.4	SR4	11/16/2016 11:36	22.60	91.6	6.54	7.7	SR4	11/16/2016 17:36	22.68	91.7	6.55	5.5	SR4	11/16/2016 23:36	22.58	90.4	6.46	7.9
SR4	11/16/2016 5:41	22.62	90.4	6.46	5.5	SR4	11/16/2016 11:41	22.60	90.0	6.43	8.5	SR4	11/16/2016 17:41	22.67	88.2	6.30	7.2	SR4	11/16/2016 23:41	22.58	89.9	6.42	8.0
SR4	11/16/2016 5:46	22.62	90.4	6.46	7.6	SR4	11/16/2016 11:46	22.54	92.1	6.58	8.1	SR4	11/16/2016 17:46	22.67	88.5	6.32	6.9	SR4	11/16/2016 23:46	22.59	93.1	6.65	6.7
SR4	11/16/2016 5:51	22.62	87.8	6.27	8.2	SR4	11/16/2016 11:51	22.63	91.7	6.55	6.9	SR4	11/16/2016 17:51	22.67	91.6	6.54	7.7	SR4	11/16/2016 23:51	22.59	89.7	6.41	5.7
SR4	11/16/2016 5:56	22.62	89.0	6.36	8.7	SR4	11/16/2016 11:56	22.65	91.7	6.55	7.9	SR4	11/16/2016 17:56	22.67	89.6	6.40	7.8	SR4	11/16/2016 23:56	22.58	89.6	6.40	7.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/16/2016 0:00	21.77	90.2	6.32	1.2	SR5	11/16/2016 6:00	21.58	86.5	6.14	2.0	SR5	11/16/2016 12:00	21.50	95.0	6.75	2.7	SR5	11/16/2016 18:00	21.90	101.7	7.17	4.4
SR5	11/16/2016 0:05	21.77	89.5	6.28	1.2	SR5	11/16/2016 6:05	21.53	86.4	6.14	2.4	SR5	11/16/2016 12:05	21.52	94.6	6.72	2.5	SR5	11/16/2016 18:05	21.90	101.2	7.14	4.4
SR5	11/16/2016 0:10	21.72	90.0	6.31	1.8	SR5	11/16/2016 6:10	21.52	86.2	6.11	2.3	SR5	11/16/2016 12:10	21.52	94.4	6.71	2.5	SR5	11/16/2016 18:10	21.91	101.8	7.18	4.7
SR5	11/16/2016 0:15	21.74	88.7	6.22	1.3	SR5	11/16/2016 6:15	21.57	86.7	6.13	2.4	SR5	11/16/2016 12:15	21.60	94.0	6.68	2.5	SR5	11/16/2016 18:15	21.90	102.4	7.23	4.8
SR5	11/16/2016 0:20	21.72	89.6	6.29	1.5	SR5	11/16/2016 6:20	21.48	86.8	6.13	2.6	SR5	11/16/2016 12:20	21.63	94.7	6.74	2.9	SR5	11/16/2016 18:20	21.91	101.7	7.18	4.5
SR5	11/16/2016 0:25	21.73	90.3	6.34	1.8	SR5	11/16/2016 6:25	21.59	85.9	6.07	3.1	SR5	11/16/2016 12:25	21.63	95.2	6.77	3.1	SR5	11/16/2016 18:25	21.91	102.1	7.21	4.8
SR5	11/16/2016 0:30	21.70	88.6	6.22	1.9	SR5	11/16/2016 6:30	21.62	86.1	6.09	2.7	SR5	11/16/2016 12:30	21.61	94.7	6.74	3.3	SR5	11/16/2016 18:30	21.91	99.8	7.05	4.9
SR5	11/16/2016 0:35	21.73	90.5	6.36	1.6	SR5	11/16/2016 6:35	21.63	85.8	6.05	2.6	SR5	11/16/2016 12:35	21.61	94.9	6.75	3.0	SR5	11/16/2016 18:35	21.91	100.5	7.09	4.6
SR5	11/16/2016 0:40	21.72	90.9	6.39	1.5	SR5	11/16/2016 6:40	21.63	84.1	5.94	3.8	SR5	11/16/2016 12:40	21.63	94.8	6.75	3.1	SR5	11/16/2016 18:40	21.89	100.8	7.12	5.3
SR5	11/16/2016 0:45	21.74	91.3	6.42	1.1	SR5	11/16/2016 6:45	21.62	84.0	5.93	2.7	SR5	11/16/2016 12:45	21.60	94.6	6.73	3.1	SR5	11/16/2016 18:45	21.91	98.5	6.96	4.9
SR5	11/16/2016 0:50	21.85	91.3	6.42	1.4	SR5	11/16/2016 6:50	21.60	84.3	5.95	2.8	SR5	11/16/2016 12:50	21.60	94.6	6.73	3.4	SR5	11/16/2016 18:50	21.87	96.8	6.84	4.7
SR5	11/16/2016 0:55	21.90	91.6	6.44	1.2	SR5	11/16/2016 6:55	21.61	85.8	6.05	2.9	SR5	11/16/2016 12:55	21.60	94.6	6.73	3.5	SR5	11/16/2016 18:55	21.90	96.6	6.82	4.7
SR5	11/16/2016 1:00	21.90	92.6	6.52	1.4	SR5	11/16/2016 7:00	21.60	86.0	6.05	3.3	SR5	11/16/2016 13:00	21.60	94.4	6.71	4.0	SR5	11/16/2016 19:00	21.90	95.6	6.76	4.9
SR5	11/16/2016 1:05	21.92	91.6	6.45	1.3	SR5	11/16/2016 7:05	21.63	86.7	6.10	4.8	SR5	11/16/2016 13:05	21.61	94.4	6.69	4.0	SR5	11/16/2016 19:05	21.84	94.9	6.70	5.6
SR5	11/16/2016 1:10	21.92	91.2	6.42	1.3	SR5	11/16/2016 7:10	21.61	85.6	6.00	2.6	SR5	11/16/2016 13:10	21.64	94.0	6.66	3.8	SR5	11/16/2016 19:10	21.87	95.2	6.73	4.5
SR5	11/16/2016 1:15	21.92	91.7	6.46	1.5	SR5	11/16/2016 7:15	21.56	87.7	6.16	2.8	SR5	11/16/2016 13:15	21.65	94.0	6.65	3.6	SR5	11/16/2016 19:15	21.87	94.7	6.70	4.6
SR5	11/16/2016 1:20	21.85	92.9	6.55	1.9	SR5	11/16/2016 7:20	21.60	84.2	5.93	2.9	SR5	11/16/2016 13:20	21.64	93.8	6.65	3.7	SR5	11/16/2016 19:20	21.89	92.8	6.56	4.9
SR5	11/16/2016 1:25	21.93	92.7	6.54	1.4	SR5	11/16/2016 7:25	21.57	86.4	6.06	3.5	SR5	11/16/2016 13:25	21.64	93.2	6.61	3.6	SR5	11/16/2016 19:25	21.89	92.6	6.54	4.9
SR5	11/16/2016 1:30	21.93	92.9	6.55	1.1	SR5	11/16/2016 7:30	21.41	81.8	5.76	3.9	SR5	11/16/2016 13:30	21.66	93.3	6.61	3.4	SR5	11/16/2016 19:30	21.89	92.7	6.55	5.4
SR5	11/16/2016 1:35	21.92	92.6	6.52	1.3	SR5	11/16/2016 7:35	21.52	83.0	5.83	4.3	SR5	11/16/2016 13:35	21.67	93.4	6.62	3.8	SR5	11/16/2016 19:35	21.88	92.5	6.53	4.8
SR5	11/16/2016 1:40	21.88	93.3	6.57	1.3	SR5	11/16/2016 7:40	21.53	84.2	5.92	5.4	SR5	11/16/2016 13:40	21.70	93.1	6.60	4.1	SR5	11/16/2016 19:40	21.89	93.4	6.59	4.7
SR5	11/16/2016 1:45	21.89	93.4	6.58	1.4	SR5	11/16/2016 7:45	21.50	84.5	5.94	5.2	SR5	11/16/2016 13:45	21.69	93.0	6.59	3.6	SR5	11/16/2016 19:45	21.89	91.9	6.49	5.7
SR5	11/16/2016 1:50	21.83	93.3	6.57	1.2	SR5	11/16/2016 7:50	21.51	84.4	5.94	5.1	SR5	11/16/2016 13:50	21.72	93.1	6.60	3.6	SR5	11/16/2016 19:50	21.89	91.2	6.44	4.4
SR5	11/16/2016 1:55	21.88	93.6	6.59	1.1	SR5	11/16/2016 7:55	21.52	83.6	5.89	5.5	SR5	11/16/2016 13:55	21.71	92.1	6.53	3.7	SR5	11/16/2016 19:55	21.88	89.1	6.30	4.2
SR5	11/16/2016 2:00	21.87	93.2	6.58	1.2	SR5	11/16/2016 8:00	21.53	84.5	5.96	5.0	SR5	11/16/2016 14:00	21.72	93.1	6.61	3.6	SR5	11/16/2016 20:00	21.89	91.0	6.43	4.3
SR5	11/16/2016 2:05	21.90	92.4	6.52	1.3	SR5	11/16/2016 8:05	21.51	87.3	6.14	5.2	SR5	11/16/2016 14:05	21.75	93.8	6.66	3.8	SR5	11/16/2016 20:05	21.85	92.2	6.52	4.5
SR5	11/16/2016 2:10	21.93	93.6	6.59	1.3	SR5	11/16/2016 8:10	21.54	88.7	6.24	5.3	SR5	11/16/2016 14:10	21.78	94.2	6.68	3.8	SR5	11/16/2016 20:10	21.85	91.0	6.42	4.5
SR5	11/16/2016 2:15	21.95	92.8	6.54	1.2	SR5	11/16/2016 8:15	21.49	88.6	6.24	5.0	SR5	11/16/2016 14:15	21.76	94.9	6.73	3.6	SR5	11/16/2016 20:15	21.87	90.7	6.40	4.3
SR5	11/16/2016 2:20	21.95	93.5	6.59	0.9	SR5	11/16/2016 8:20	21.49	87.5	6.17	4.8	SR5	11/16/2016 14:20	21.78	94.5	6.71	3.0	SR5	11/16/2016 20:20	21.84	90.8	6.40	3.6
SR5	11/16/2016 2:25	21.95	92.1	6.48	1.2	SR5	11/16/2016 8:25	21.49	89.8	6.32	5.5	SR5	11/16/2016 14:25	21.81	94.0	6.67	3.3	SR5	11/16/2016 20:25	21.86	89.8	6.35	3.3
SR5	11/16/2016 2:30	21.96	91.8	6.47	1.5	SR5	11/16/2016 8:30	21.44	90.4	6.37	5.4	SR5	11/16/2016 14:30	21.79	94.3	6.69	3.1	SR5	11/16/2016 20:30	21.86	89.2	6.29	3.2
SR5	11/16/2016 2:35	21.93	92.1	6.50	1.9	SR5	11/16/2016 8:35	21.44	89.5	6.31	4.1	SR5	11/16/2016 14:35	21.81	93.1	6.60	3.2	SR5	11/16/2016 20:35	21.85	88.7	6.25	4.1
SR5	11/16/2016 2:40	21.85	91.4	6.45	1.2	SR5	11/16/2016 8:40	21.45	89.2	6.29	4.6	SR5	11/16/2016 14:40	21.83	97.1	6.91	3.0	SR5	11/16/2016 20:40	21.83	87.6	6.18	3.9
SR5	11/16/2016 2:45	21.94	91.6	6.48	1.0	SR5	11/16/2016 8:45	21.49	90.5	6.38	4.6	SR5	11/16/2016 14:45	21.81	97.5	6.93	3.0	SR5	11/16/2016 20:45	21.82	87.6	6.17	3.4
SR5	11/16/2016 2:50	21.94	91.9	6.50	0.9	SR5	11/16/2016 8:50	21.45	91.8	6.49	4.5	SR5	11/16/2016 14:50	21.82	97.0	6.90	2.9	SR5	11/16/2016 20:50	21.74	87.1	6.13	3.9
SR5	11/16/2016 2:55	21.83	91.8	6.50	1.0	SR5	11/16/2016 8:55	21.46	91.8	6.49	4.7	SR5	11/16/2016 14:55	21.83	96.9	6.89	2.7	SR5	11/16/2016 20:55	21.79	86.2	6.07	3.5
SR5	11/16/2016 3:00	21.95	92.5	6.54	0.9	SR5	11/16/2016 9:00	21.49	91.2	6.44	4.3	SR5	11/16/2016 15:00	21.84	98.4	6.98	3.1	SR5	11/16/2016 21:00	21.80	86.1	6.06	3.9
SR5	11/16/2016 3:05	21.96	91.7	6.47	0.9	SR5	11/16/2016 9:05	21.42	91.4	6.45	4.6	SR5	11/16/2016 15:05	21.84	97.7	6.94	3.4	SR5	11/16/2016 21:05	21.80	86.4	6.08	3.2
SR5	11/16/2016 3:10	21.92	92.3	6.51	1.7	SR5	11/16/2016 9:10	21.38	91.3	6.44	5.0	SR5	11/16/2016 15:10	21.84	96.7	6.86	3.2	SR5	11/16/2016 21:10	21.74	87.2	6.14	3.2
SR5	11/16/2016 3:15	21.92	92.4	6.52	1.2	SR5	11/16/2016 9:15	21.42	91.7	6.46	4.5	SR5	11/16/2016 15:15	21.84	97.0	6.89	3.1	SR5	11/16/2016 21:15	21.74	86.3	6.08	3.3
SR5	11/16/2016 3:20	21.73	91.3	6.45	1.3	SR5	11/16/2016 9:20	21.42	91.2	6.42	4.5	SR5	11/16/2016 15:20	21.85	97.6	6.93	3.3	SR5	11/16/2016 21:20	21.75	87.2	6.14	3.4
SR5	11/16/2016 3:25	21.91	92.4	6.55	1.4	SR5	11/16/2016 9:25	21.41	90.5	6.38	4.8	SR5	11/16/2016 15:25	21.85	97.5	6.93	3.0	SR5	11/16/2016 21:25	21.78	87.1	6.14	3.3
SR5	11/16/2016 3:30	21.91	92.7	6.56	0.8	SR5	11/16/2016 9:30	21.42	90.5	6.38	6.0	SR5	11/16/2016 15:30	21.86	96.3	6.84	3.4	SR5	11/16/2016 21:30	21.75	86.6	6.09	3.0
SR5	11/16/2016 3:35	21.91	92.5	6.55	1.3	SR5	11/16/2016 9:35	21.43	91.3	6.44	6.0	SR5	11/16/2016 15:35	21.86	96.7	6.87	3.7	SR5	11/16/2016 21:35	21.76	86.9	6.12	2.8
SR5	11/16/2016 3:40	21.93	91.9	6.51	1.0	SR5	11/16/2016 9:40	21.45	90.4	6.37	6.3	SR5	11/16/2016 15:40	21.86	96.9	6.88	4.6	SR5	11/16/2016 21:40	21.76	86.8	6.11	2.3
SR5	11/16/2016 3:45	21.91	92.2	6.52	1.4	SR5	11/16/2016 9:45	21.46	90.4	6.37	6.8	SR5	11/16/2016 15:45	21.87	97.8	6.93	4.5	SR5	11/16/2016 21:45	21.73	87.7	6.18	1.9
SR5	11/16/2016 3:50	21.90	91.7	6.50	1.4	SR5	11/16/2016 9:50	21.44	91.7	6.47	7.7	SR5	11/16/2016 15:50	21.87	98.5	6.98	4.2	SR5	11/16/2016 21:50	21.75	87.4	6.14	2.3
SR5	11/16/2016 3:55	21.90	92.9	6.58	0.9	SR5	11/16/2016 9:55	21.45	91.7	6.47	5.3	SR5	11/16/2016 15:55	21.88	99.3	7.05	4.8	SR5	11/16/2016 21:55	21.77	87.6	6.16	2.4
SR5	11/16/2016 4:00	21.84	93.7	6.64	1.0	SR5	11/16/2016 10:00	21.45	91.8	6.48	5.0	SR5	11/16/2016 16:00	21.88	98.5	6.99	4.8	SR5	11/16/2016 22:00	21.78	87.2	6.14	2.4
SR5	11/16/2016 4:05	21.87	92.6	6.56	1.2	SR5	11/16/2016 10:05	21.47	91.3	6.44	3.7	SR5	11/16/2016 16:05	21.88	98.2	6.97	5.0	SR5	11/16/2016 22:05	21.76	88.6	6.23	2.5
SR5	11/16/2016 4:10	21.85	91.8	6.50	1.2	SR5	11/16/2016 10:10	21.48	91.6	6.46	3.5	SR5	11/16/2016 16:10	21.88	98.6	6.99	4.7	SR5	11/16/2016 22:10	21.77	88.1	6.19	2.2
SR5	11/16/2016 4:15	21.71	92.0	6.50	1.1	SR5	11/16/2016 10:15	21.46	91.6	6.47	4.9	SR5	11/16/2016 16:15	21.88	97.9	6.95	4.4	SR5	11/16/2016 22:15	21.77	88.3	6.20	2.2
SR5	11/16/2016 4:20	21.75	92.2	6.52	1.1	SR5	11/16/2016 10:20	21.42	92.0	6.50	4.1	SR5	11/16/2016 16:20	21.88	97.2	6.89	4.9	SR5	11/16/2016 22:20	21.76	87.4	6.15	2.9
SR5	11/16/2016 4:25	21.76	92.8	6.57	1.1	SR5	11/16/2016 10:25	21.46	91.2	6.45	3.7	SR5	11/16/2016 16:25	21.88	97.5	6.92	4.7	SR5	11/16/2016 22:25	21.75	86.9	6.10	2.2
SR5	11/16/2016 4:30	21.83	92.8	6.59	1.1	SR5	11/16/2016 10:30	21.43	90.7	6.42	3.9	SR5	11/16/2016 16:30	21.88	97.2	6.89	5.0	SR5	11/16/2016 22:30	21.75	87.0	6.11	1.7
SR5	11/16/2016 4:35	21.82	93.1	6.60	0.9	SR5	11/16/2016 10:35	21.42	91.5	6.46	3.6	SR5	11/16/2016 16:35	21.88	95.4	6.76	4.7	SR5	11/16/2016 22:35	21.75	86.4	6.06	1.5
SR5	11/16/2016 4:40	21.82	92.1	6.52	1.6	SR5	11/16/2016 10:40	21.44	92.6	6.55	3.7	SR5	11/16/2016 16:40	21.88	95.6	6.77	5.2	SR5	11/16/2016 22:40	21.75	85.1	5.97	2.2
SR5	11/16/2016 4:45	21.83	93.0	6.58	1.0	SR5	11/16/2016 10:45	21.44	92.6	6.57	3.4	SR5	11/16/2016 16:45	21.88	95.8	6.78	4.7	SR5	11/16/2016 22:45	21.74	86.0	6.05	2.3
SR5	11/16/2016 4:50	21.74	92.4	6.55	0.8	SR5	11/16/2016 10:50	21.42	93.0	6.60	4.2	SR5	11/16/2016 16:50	21.88	94.6	6.70	5.1	SR5	11/16/2016 22:50	21.74	86.5	6.07	2.8
SR5	11/16/2016 4:55	21.74	90.7	6.41	1.1	SR5	11/16/2016 10:55	21.46	92.6	6.56	3.7	SR5	11/16/2016 16:55	21.89	94.3	6.69	5.0	SR5	11/16/2016 22:55	21.75	85.3	5.98	2.3
SR5	11/16/2016 5:00	21.71	89.1	6.30	1.1	SR5	11/16/2016 11:00	21.44	92.2	6.54	3.8	SR5	11/16/2016 17:00	21.89	93.9	6.65	5.2	SR5	11/16/2016 23:00	21.73	84.8	5.94	2.6
SR5	11/16/2016 5:05	21.66	89.3	6.32	1.2	SR5	11/16/2016 11:05	21.46	92.6	6.57	4.1	SR5	11/16/2016 17:05	21.89	94.9	6.72	5.0	SR5	11/16/2016 23:05	21.75	85.7	6.00	2.2
SR5	11/16/2016 5:10	21.72	89.2	6.30	1.0	SR5	11/16/2016 11:10	21.47	93.2	6.61	4.0	SR5	11/16/2016 17:10	21.89	94.9	6.72	5.5	SR5	11/16/2016 23:10	21.72	86.0	6.03	2.9
SR5	11/16/2016 5:15	21.72	88.8	6.29	1.1	SR5	11/16/2016 11:15	21.48	93.0	6.58	3.5	SR5	11/16/2016 17:15	21.89	94.4	6.69	4.7	SR5	11/16/2016 23:15	21.65	85.2	5.97	2.7
SR5	11/16/2016 5:20	21.53	90.3	6.41	1.0	SR5	11/16/2016 11:20	21.48	92.9	6.59	3.1	SR5	11/16/2016 17:20	21.89	94.8	6.70	4.6	SR5	11/16/2016 23:20	21.60	85.7	6.01	3.1
SR5	11/16/2016 5:25	21.65	92.1	6.53	1.8	SR5	11/16/2016 11:25	21.47	93.3	6.63	3.3	SR5	11/16/2016 17:25	21.89	94.1	6.66	4.5	SR5	11/16/2016 23:25	21.61	84.8	5.96	3.7
SR5	11/16/2016 5:30	21.66	89.7	6.35	1.4	SR5	11/16/2016 11:30	21.47	93.1	6.59	3.3	SR5	11/16/2016 17:30	21.89	94.5	6.69	4.8	SR5	11/16/2016 23:30	21.64	85.0	5.96	3.5
SR5	11/16/2016 5:35	21.60	88.5	6.27	1.8	SR5	11/16/2016 11:35	21.47	94.1	6.68	3.5	SR5	11/16/2016 17:35	21.89	96.1	6.79	4.3	SR5	11/16/2016 23:35	21.66	83.1	5.82	2.6
SR5	11/16/2016 5:40	21.47	88.9	6.30	1.5	SR5	11/16/2016 11:40	21.48	93.7	6.66	3.4	SR5	11/16/2016 17:40	21.90	100.6	7.11	4.9	SR5	11/16/2016 23:40	21.54	83.8	5.87	2.3
SR5	11/16/2016 5:45	21.56	88.2	6.24	1.6	SR5	11/16/2016 11:45	21.47	93.5	6.64	3.2	SR5	11/16/2016 17:45	21.90	102.4	7.24	4.8	SR5	11/16/2016 23:45	21.60	83.3	5.84	2.0
SR5	11/16/2016 5:50	21.47	88.3	6.25	1.9	SR5	11/16/2016 11:50	21.51	94.0	6.67	3.0	SR5	11/16/2016 17:50	21.90	102.3	7.21	4.7	SR5	11/16/2016 23:50	21.54	83.3	5.84	2.3
SR5	11/16/2016 5:55	21.58	87.8	6.21	1.8	SR5	11/16/2016 11:55	21.51	94.6	6.71	2.9	SR5	11/16/2016 17:55	21.90	101.6	7.16	4.7	SR5	11/16/2016 23:55	21.60	84.4	5.91	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/16/2016 0:00	22.25	93.0	6.61	0.9	SR9	11/16/2016 6:00	22.14	102.5	7.32	1.2	SR9	11/16/2016 12:00	22.31	110.4	7.82	1.0	SR9	11/16/2016 18:00	22.52	98.6	7.01	**9.2**
SR9	11/16/2016 0:05	22.27	93.6	6.66	0.8	SR9	11/16/2016 6:05	22.15	103.2	7.36	1.3	SR9	11/16/2016 12:05	22.33	108.9	7.72	0.8	SR9	11/16/2016 18:05	22.53	98.9	7.03	0.1
SR9	11/16/2016 0:10	22.26	93.4	6.64	0.8	SR9	11/16/2016 6:10	22.15	103.4	7.37	1.2	SR9	11/16/2016 12:10	22.33	106.3	7.55	0.8	SR9	11/16/2016 18:10	22.52	97.3	6.91	0.6
SR9	11/16/2016 0:15	22.25	93.8	6.67	0.7	SR9	11/16/2016 6:15	22.15	103.6	7.39	1.4	SR9	11/16/2016 12:15	22.35	106.1	7.52	1.3	SR9	11/16/2016 18:15	22.51	97.5	6.92	0.8
SR9	11/16/2016 0:20	22.21	93.7	6.67	1.2	SR9	11/16/2016 6:20	22.15	104.2	7.44	1.1	SR9	11/16/2016 12:20	22.36	106.8	7.57	1.0	SR9	11/16/2016 18:20	22.49	103.2	7.34	0.9
SR9	11/16/2016 0:25	22.23	94.1	6.69	1.2	SR9	11/16/2016 6:25	22.15	103.1	7.36	1.3	SR9	11/16/2016 12:25	22.37	106.8	7.57	1.0	SR9	11/16/2016 18:25	22.50	102.1	7.26	1.0
SR9	11/16/2016 0:30	22.22	93.6	6.66	0.8	SR9	11/16/2016 6:30	22.16	102.2	7.30	1.4	SR9	11/16/2016 12:30	22.41	105.0	7.44	0.8	SR9	11/16/2016 18:30	22.46	103.3	7.34	1.1
SR9	11/16/2016 0:35	22.22	93.5	6.65	0.9	SR9	11/16/2016 6:35	22.16	102.6	7.33	1.5	SR9	11/16/2016 12:35	22.43	109.4	7.77	0.9	SR9	11/16/2016 18:35	22.46	103.4	7.36	0.1
SR9	11/16/2016 0:40	22.20	93.3	6.62	0.9	SR9	11/16/2016 6:40	22.17	102.8	7.33	1.4	SR9	11/16/2016 12:40	22.43	111.0	7.88	0.7	SR9	11/16/2016 18:40	22.43	104.0	7.40	0.7
SR9	11/16/2016 0:45	22.20	94.4	6.71	1.1	SR9	11/16/2016 6:45	22.18	102.5	7.31	1.3	SR9	11/16/2016 12:45	22.46	110.8	7.87	0.8	SR9	11/16/2016 18:45	22.44	101.2	7.20	0.9
SR9	11/16/2016 0:50	22.21	94.2	6.70	0.9	SR9	11/16/2016 6:50	22.18	101.8	7.27	1.3	SR9	11/16/2016 12:50	22.48	110.0	7.82	0.2	SR9	11/16/2016 18:50	22.43	103.7	7.37	0.8
SR9	11/16/2016 0:55	22.21	93.7	6.66	0.8	SR9	11/16/2016 6:55	22.20	102.8	7.33	1.4	SR9	11/16/2016 12:55	22.52	109.5	7.78	0.4	SR9	11/16/2016 18:55	22.43	104.5	7.42	0.1
SR9	11/16/2016 1:00	22.23	92.2	6.63	1.0	SR9	11/16/2016 7:00	22.21	102.6	7.31	1.1	SR9	11/16/2016 13:00	22.53	111.6	7.92	1.0	SR9	11/16/2016 19:00	22.44	102.9	7.31	0.4
SR9	11/16/2016 1:05	22.22	92.5	6.65	1.1	SR9	11/16/2016 7:05	22.20	102.2	7.28	1.4	SR9	11/16/2016 13:05	22.53	110.8	7.88	0.9	SR9	11/16/2016 19:05	22.45	102.1	7.25	0.5
SR9	11/16/2016 1:10	22.22	92.7	6.67	0.9	SR9	11/16/2016 7:10	22.19	102.8	7.32	1.5	SR9	11/16/2016 13:10	22.52	111.1	7.89	0.7	SR9	11/16/2016 19:10	22.44	103.6	7.37	0.5
SR9	11/16/2016 1:15	22.22	92.6	6.65	0.5	SR9	11/16/2016 7:15	22.19	103.4	7.36	1.5	SR9	11/16/2016 13:15	22.53	110.8	7.87	1.1	SR9	11/16/2016 19:15	22.44	103.5	7.36	0.7
SR9	11/16/2016 1:20	22.21	92.5	6.64	0.9	SR9	11/16/2016 7:20	22.21	104.1	7.43	1.5	SR9	11/16/2016 13:20	22.55	111.6	7.92	0.7	SR9	11/16/2016 19:20	22.44	101.5	7.22	1.1
SR9	11/16/2016 1:25	22.21	92.5	6.65	1.2	SR9	11/16/2016 7:25	22.20	105.7	7.51	1.5	SR9	11/16/2016 13:25	22.56	110.6	7.86	0.2	SR9	11/16/2016 19:25	22.43	100.8	7.16	1.2
SR9	11/16/2016 1:30	22.22	92.4	6.64	1.3	SR9	11/16/2016 7:30	22.20	105.3	7.49	1.5	SR9	11/16/2016 13:30	22.57	109.6	7.78	1.0	SR9	11/16/2016 19:30	22.47	103.6	7.37	1.1
SR9	11/16/2016 1:35	22.22	92.4	6.64	1.2	SR9	11/16/2016 7:35	22.21	105.2	7.47	0.5	SR9	11/16/2016 13:35	22.60	109.5	7.79	0.5	SR9	11/16/2016 19:35	22.47	101.9	7.25	0.9
SR9	11/16/2016 1:40	22.20	92.5	6.65	1.1	SR9	11/16/2016 7:40	22.22	104.2	7.40	1.2	SR9	11/16/2016 13:40	22.57	109.2	7.77	0.9	SR9	11/16/2016 19:40	22.47	103.5	7.36	0.9
SR9	11/16/2016 1:45	22.20	93.0	6.68	0.8	SR9	11/16/2016 7:45	22.21	104.9	7.45	1.1	SR9	11/16/2016 13:45	22.65	109.1	7.76	0.8	SR9	11/16/2016 19:45	22.45	103.4	7.36	1.2
SR9	11/16/2016 1:50	22.19	93.1	6.69	1.2	SR9	11/16/2016 7:50	22.22	104.9	7.45	1.5	SR9	11/16/2016 13:50	22.64	109.5	7.78	0.1	SR9	11/16/2016 19:50	22.43	103.6	7.36	1.2
SR9	11/16/2016 1:55	22.19	92.6	6.65	0.1	SR9	11/16/2016 7:55	22.21	104.5	7.42	1.4	SR9	11/16/2016 13:55	22.65	109.4	7.77	0.5	SR9	11/16/2016 19:55	22.43	103.7	7.37	0.8
SR9	11/16/2016 2:00	22.19	92.6	6.65	1.4	SR9	11/16/2016 8:00	22.21	103.5	7.35	1.4	SR9	11/16/2016 14:00	22.65	109.5	7.78	0.8	SR9	11/16/2016 20:00	22.42	103.7	7.38	0.9
SR9	11/16/2016 2:05	22.20	92.6	6.66	1.2	SR9	11/16/2016 8:05	22.19	103.1	7.31	1.5	SR9	11/16/2016 14:05	22.62	109.4	7.78	0.9	SR9	11/16/2016 20:05	22.41	96.5	6.84	1.1
SR9	11/16/2016 2:10	22.19	92.7	6.67	1.3	SR9	11/16/2016 8:10	22.20	101.9	7.21	1.2	SR9	11/16/2016 14:10	22.62	108.1	7.69	0.9	SR9	11/16/2016 20:10	22.40	94.5	6.70	1.1
SR9	11/16/2016 2:15	22.20	92.3	6.63	1.1	SR9	11/16/2016 8:15	22.19	101.9	7.21	1.4	SR9	11/16/2016 14:15	22.61	108.6	7.71	1.0	SR9	11/16/2016 20:15	22.40	98.5	6.99	1.3
SR9	11/16/2016 2:20	22.20	93.1	6.68	0.9	SR9	11/16/2016 8:20	22.19	101.0	7.13	0.1	SR9	11/16/2016 14:20	22.60	108.3	7.70	0.5	SR9	11/16/2016 20:20	22.38	98.5	7.01	1.2
SR9	11/16/2016 2:25	22.20	94.0	6.75	0.9	SR9	11/16/2016 8:25	22.18	102.0	7.22	1.0	SR9	11/16/2016 14:25	22.60	109.4	7.77	1.0	SR9	11/16/2016 20:25	22.40	99.7	7.11	1.1
SR9	11/16/2016 2:30	22.22	94.6	6.79	1.3	SR9	11/16/2016 8:30	22.17	102.5	7.26	1.0	SR9	11/16/2016 14:30	22.59	109.8	7.80	0.6	SR9	11/16/2016 20:30	22.40	101.5	7.22	1.0
SR9	11/16/2016 2:35	22.23	94.4	6.78	1.2	SR9	11/16/2016 8:35	22.17	104.3	7.38	0.7	SR9	11/16/2016 14:35	22.59	110.4	7.84	0.3	SR9	11/16/2016 20:35	22.39	101.1	7.19	1.0
SR9	11/16/2016 2:40	22.23	94.8	6.81	1.1	SR9	11/16/2016 8:40	22.17	105.2	7.44	1.3	SR9	11/16/2016 14:40	22.61	109.0	7.74	1.1	SR9	11/16/2016 20:40	22.39	100.0	7.11	1.2
SR9	11/16/2016 2:45	22.23	97.6	7.00	1.0	SR9	11/16/2016 8:45	22.17	105.7	7.48	1.1	SR9	11/16/2016 14:45	22.62	109.2	7.76	1.1	SR9	11/16/2016 20:45	22.39	99.4	7.06	1.3
SR9	11/16/2016 2:50	22.24	98.7	7.09	1.0	SR9	11/16/2016 8:50	22.16	105.7	7.47	1.3	SR9	11/16/2016 14:50	22.62	108.3	7.70	0.8	SR9	11/16/2016 20:50	22.38	99.9	7.12	1.2
SR9	11/16/2016 2:55	22.25	99.8	7.16	1.2	SR9	11/16/2016 8:55	22.16	105.6	7.47	1.3	SR9	11/16/2016 14:55	22.61	108.6	7.72	1.2	SR9	11/16/2016 20:55	22.38	99.1	7.07	1.0
SR9	11/16/2016 3:00	22.24	99.7	7.15	0.8	SR9	11/16/2016 9:00	22.16	106.4	7.53	0.7	SR9	11/16/2016 15:00	22.61	108.5	7.71	1.2	SR9	11/16/2016 21:00	22.37	100.6	7.15	1.3
SR9	11/16/2016 3:05	22.24	99.5	7.14	0.8	SR9	11/16/2016 9:05	22.16	108.9	7.72	0.7	SR9	11/16/2016 15:05	22.61	108.9	7.74	1.2	SR9	11/16/2016 21:05	22.37	101.8	7.24	1.1
SR9	11/16/2016 3:10	22.25	98.7	7.09	0.9	SR9	11/16/2016 9:10	22.16	109.4	7.75	1.3	SR9	11/16/2016 15:10	22.61	106.6	7.57	0.4	SR9	11/16/2016 21:10	22.36	100.8	7.16	1.0
SR9	11/16/2016 3:15	22.24	99.3	7.13	0.6	SR9	11/16/2016 9:15	22.15	109.6	7.77	1.4	SR9	11/16/2016 15:15	22.60	107.5	7.63	0.8	SR9	11/16/2016 21:15	22.35	99.8	7.09	1.0
SR9	11/16/2016 3:20	22.24	99.6	7.15	1.1	SR9	11/16/2016 9:20	22.16	110.6	7.84	1.1	SR9	11/16/2016 15:20	22.61	106.7	7.58	1.0	SR9	11/16/2016 21:20	22.34	99.2	7.05	1.1
SR9	11/16/2016 3:25	22.23	100.3	7.20	1.0	SR9	11/16/2016 9:25	22.16	109.8	7.78	0.9	SR9	11/16/2016 15:25	22.61	107.0	7.60	1.0	SR9	11/16/2016 21:25	22.36	98.6	7.02	1.1
SR9	11/16/2016 3:30	22.24	100.1	7.19	0.2	SR9	11/16/2016 9:30	22.17	107.4	7.60	1.2	SR9	11/16/2016 15:30	22.60	106.2	7.54	0.9	SR9	11/16/2016 21:30	22.35	98.8	7.03	1.0
SR9	11/16/2016 3:35	22.24	99.6	7.15	1.1	SR9	11/16/2016 9:35	22.17	109.1	7.72	1.3	SR9	11/16/2016 15:35	22.60	105.5	7.49	1.0	SR9	11/16/2016 21:35	22.34	98.6	7.00	1.2
SR9	11/16/2016 3:40	22.24	99.9	7.18	0.9	SR9	11/16/2016 9:40	22.17	109.4	7.74	1.1	SR9	11/16/2016 15:40	22.58	103.6	7.36	1.2	SR9	11/16/2016 21:40	22.34	98.4	7.00	1.1
SR9	11/16/2016 3:45	22.24	100.2	7.20	1.1	SR9	11/16/2016 9:45	22.17	109.4	7.76	1.3	SR9	11/16/2016 15:45	22.58	103.2	7.33	1.1	SR9	11/16/2016 21:45	22.32	98.0	6.98	1.2
SR9	11/16/2016 3:50	22.24	99.8	7.17	1.0	SR9	11/16/2016 9:50	22.18	109.3	7.74	1.0	SR9	11/16/2016 15:50	22.58	103.8	7.38	1.1	SR9	11/16/2016 21:50	22.34	97.8	6.95	1.1
SR9	11/16/2016 3:55	22.23	99.6	7.16	0.9	SR9	11/16/2016 9:55	22.17	108.7	7.71	1.1	SR9	11/16/2016 15:55	22.58	103.8	7.37	0.9	SR9	11/16/2016 21:55	22.33	97.8	6.95	1.1
SR9	11/16/2016 4:00	22.23	99.3	7.13	1.2	SR9	11/16/2016 10:00	22.18	108.5	7.68	1.1	SR9	11/16/2016 16:00	22.59	103.3	7.34	0.9	SR9	11/16/2016 22:00	22.33	97.1	6.90	1.1
SR9	11/16/2016 4:05	22.23	99.6	7.15	1.3	SR9	11/16/2016 10:05	22.18	107.4	7.62	1.3	SR9	11/16/2016 16:05	22.59	106.1	7.53	0.8	SR9	11/16/2016 22:05	22.32	96.6	6.87	1.1
SR9	11/16/2016 4:10	22.24	98.5	7.08	1.3	SR9	11/16/2016 10:10	22.18	106.7	7.56	1.3	SR9	11/16/2016 16:10	22.59	107.0	7.60	0.9	SR9	11/16/2016 22:10	22.33	96.2	6.84	1.1
SR9	11/16/2016 4:15	22.18	98.9	7.10	1.4	SR9	11/16/2016 10:15	22.18	106.6	7.56	1.3	SR9	11/16/2016 16:15	22.59	107.1	7.60	0.9	SR9	11/16/2016 22:15	22.33	96.4	6.84	1.1
SR9	11/16/2016 4:20	22.18	99.1	7.11	1.1	SR9	11/16/2016 10:20	22.19	107.0	7.58	1.2	SR9	11/16/2016 16:20	22.59	105.6	7.50	0.5	SR9	11/16/2016 22:20	22.31	96.4	6.84	1.1
SR9	11/16/2016 4:25	22.17	98.3	7.05	1.2	SR9	11/16/2016 10:25	22.22	107.2	7.60	0.9	SR9	11/16/2016 16:25	22.58	104.4	7.42	1.1	SR9	11/16/2016 22:25	22.32	96.7	6.87	1.1
SR9	11/16/2016 4:30	22.19	97.3	6.97	1.5	SR9	11/16/2016 10:30	22.24	107.5	7.62	0.9	SR9	11/16/2016 16:30	22.61	105.0	7.46	0.9	SR9	11/16/2016 22:30	22.32	96.5	6.85	1.1
SR9	11/16/2016 4:35	22.16	98.2	7.05	1.2	SR9	11/16/2016 10:35	22.25	106.0	7.52	0.7	SR9	11/16/2016 16:35	22.60	104.1	7.40	1.2	SR9	11/16/2016 22:35	22.32	96.6	6.87	1.2
SR9	11/16/2016 4:40	22.16	97.8	7.02	1.3	SR9	11/16/2016 10:40	22.23	106.8	7.57	1.2	SR9	11/16/2016 16:40	22.60	103.2	7.33	0.1	SR9	11/16/2016 22:40	22.31	97.3	6.91	1.1
SR9	11/16/2016 4:45	22.17	98.2	7.04	1.4	SR9	11/16/2016 10:45	22.24	103.2	7.32	1.0	SR9	11/16/2016 16:45	22.59	103.2	7.34	0.6	SR9	11/16/2016 22:45	22.31	97.1	6.89	1.2
SR9	11/16/2016 4:50	22.17	98.5	7.05	1.3	SR9	11/16/2016 10:50	22.25	108.1	7.66	1.4	SR9	11/16/2016 16:50	22.59	103.5	7.36	1.0	SR9	11/16/2016 22:50	22.29	96.9	6.88	1.1
SR9	11/16/2016 4:55	22.16	99.2	7.11	1.4	SR9	11/16/2016 10:55	22.26	103.0	7.30	0.6	SR9	11/16/2016 16:55	22.58	102.8	7.32	0.9	SR9	11/16/2016 22:55	22.30	97.2	6.90	1.1
SR9	11/16/2016 5:00	22.14	98.7	7.08	1.4	SR9	11/16/2016 11:00	22.30	101.2	7.18	0.9	SR9	11/16/2016 17:00	22.59	102.4	7.29	1.2	SR9	11/16/2016 23:00	22.30	97.1	6.90	1.1
SR9	11/16/2016 5:05	22.12	99.7	7.14	1.2	SR9	11/16/2016 11:05	22.33	103.3	7.32	1.2	SR9	11/16/2016 17:05	22.61	102.6	7.30	1.1	SR9	11/16/2016 23:05	22.30	96.9	6.88	1.3
SR9	11/16/2016 5:10	22.12	100.9	7.23	1.5	SR9	11/16/2016 11:10	22.31	105.8	7.49	0.4	SR9	11/16/2016 17:10	22.62	101.8	7.24	1.2	SR9	11/16/2016 23:10	22.29	97.7	6.94	1.1
SR9	11/16/2016 5:15	22.14	99.7	7.13	1.3	SR9	11/16/2016 11:15	22.32	110.1	7.80	1.2	SR9	11/16/2016 17:15	22.61	102.0	7.25	1.2	SR9	11/16/2016 23:15	22.29	96.9	6.89	1.6
SR9	11/16/2016 5:20	22.15	101.9	7.29	1.2	SR9	11/16/2016 11:20	22.32	108.1	7.65	1.2	SR9	11/16/2016 17:20	22.60	101.8	7.24	1.4	SR9	11/16/2016 23:20	22.30	97.3	6.91	0.7
SR9	11/16/2016 5:25	22.14	101.7	7.27	1.2	SR9	11/16/2016 11:25	22.31	105.9	7.50	0.7	SR9	11/16/2016 17:25	22.60	101.9	7.24	1.4	SR9	11/16/2016 23:25	22.29	97.4	6.92	1.2
SR9	11/16/2016 5:30	22.13	102.7	7.34	1.4	SR9	11/16/2016 11:30	22.31	104.0	7.36	1.2	SR9	11/16/2016 17:30	22.60	103.4	7.35	1.3	SR9	11/16/2016 23:30	22.27	97.0	6.89	1.4
SR9	11/16/2016 5:35	22.13	102.6	7.32	1.2	SR9	11/16/2016 11:35	22.30	104.3	7.38	1.1	SR9	11/16/2016 17:35	22.59	102.5	7.28	0.9	SR9	11/16/2016 23:35	22.28	97.0	6.89	1.2
SR9	11/16/2016 5:40	22.14	101.4	7.24	1.0	SR9	11/16/2016 11:40	22.29	106.5	7.54	0.7	SR9	11/16/2016 17:40	22.59	102.0	7.25	0.4	SR9	11/16/2016 23:40	22.28	96.4	6.85	1.1
SR9	11/16/2016 5:45	22.15	101.0	7.22	1.5	SR9	11/16/2016 11:45	22.31	108.8	7.70	1.0	SR9	11/16/2016 17:45	22.59	102.5	7.29	1.0	SR9	11/16/2016 23:45	22.29	96.1	6.82	1.1
SR9	11/16/2016 5:50	22.15	100.7	7.18	1.4	SR9	11/16/2016 11:50	22.25	104.6	7.42	0.5	SR9	11/16/2016 17:50	22.56	100.9	7.18	1.2	SR9	11/16/2016 23:50	22.28	97.0	6.90	1.1
SR9	11/16/2016 5:55	22.14	101.0	7.21	1.0	SR9	11/16/2016 11:55	22.31	106.8	7.58	1.2	SR9	11/16/2016 17:55	22.56	101.7	7.24	1.1	SR9	11/16/2016 23:55	22.29	96.2	6.84	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/16/2016 0:00	22.32	86.9	5.97	2.1	SR10	11/16/2016 6:00	22.33	99.7	6.88	1.9	SR10	11/16/2016 12:00	22.35	98.9	6.83	2.0	SR10	11/16/2016 18:00	22.46	98.1	6.79	2.1
SR10	11/16/2016 0:05	22.32	87.9	6.03	2.3	SR10	11/16/2016 6:05	22.31	111.0	7.64	1.8	SR10	11/16/2016 12:05	22.35	99.2	6.85	2.0	SR10	11/16/2016 18:05	22.46	97.6	6.76	2.2
SR10	11/16/2016 0:10	22.30	89.0	6.13	2.2	SR10	11/16/2016 6:10	22.32	113.4	7.80	1.7	SR10	11/16/2016 12:10	22.35	98.1	6.78	1.6	SR10	11/16/2016 18:10	22.46	97.4	6.74	2.4
SR10	11/16/2016 0:15	22.29	87.9	6.05	2.1	SR10	11/16/2016 6:15	22.34	98.7	6.80	1.9	SR10	11/16/2016 12:15	22.36	97.7	6.75	1.6	SR10	11/16/2016 18:15	22.46	98.0	6.78	2.0
SR10	11/16/2016 0:20	22.27	88.2	6.07	1.9	SR10	11/16/2016 6:20	22.32	113.5	7.81	1.9	SR10	11/16/2016 12:20	22.35	97.9	6.76	1.6	SR10	11/16/2016 18:20	22.46	97.1	6.72	2.0
SR10	11/16/2016 0:25	22.28	89.9	6.19	2.3	SR10	11/16/2016 6:25	22.32	98.7	6.80	1.9	SR10	11/16/2016 12:25	22.36	99.0	6.83	1.9	SR10	11/16/2016 18:25	22.45	97.1	6.72	1.9
SR10	11/16/2016 0:30	22.29	90.4	6.23	1.9	SR10	11/16/2016 6:30	22.32	111.5	7.67	2.1	SR10	11/16/2016 12:30	22.36	96.6	6.68	1.6	SR10	11/16/2016 18:30	22.46	98.2	6.80	2.0
SR10	11/16/2016 0:35	22.29	91.2	6.28	1.8	SR10	11/16/2016 6:35	22.32	113.7	7.82	2.2	SR10	11/16/2016 12:35	22.37	99.0	6.83	1.7	SR10	11/16/2016 18:35	22.45	97.4	6.75	2.1
SR10	11/16/2016 0:40	22.28	91.0	6.26	2.0	SR10	11/16/2016 6:40	22.31	113.8	7.83	2.0	SR10	11/16/2016 12:40	22.37	98.2	6.78	1.7	SR10	11/16/2016 18:40	22.45	97.0	6.72	2.0
SR10	11/16/2016 0:45	22.33	90.0	6.19	1.9	SR10	11/16/2016 6:45	22.31	115.4	7.94	2.2	SR10	11/16/2016 12:45	22.38	98.5	6.80	1.7	SR10	11/16/2016 18:45	22.44	97.1	6.73	2.2
SR10	11/16/2016 0:50	22.32	89.1	6.14	1.8	SR10	11/16/2016 6:50	22.31	113.1	7.79	1.9	SR10	11/16/2016 12:50	22.38	98.2	6.78	1.9	SR10	11/16/2016 18:50	22.44	96.9	6.71	2.1
SR10	11/16/2016 0:55	22.35	90.3	6.21	1.9	SR10	11/16/2016 6:55	22.31	114.6	7.88	2.1	SR10	11/16/2016 12:55	22.38	97.7	6.74	1.7	SR10	11/16/2016 18:55	22.44	96.7	6.70	2.0
SR10	11/16/2016 1:00	22.35	90.0	6.19	1.8	SR10	11/16/2016 7:00	22.28	114.4	7.87	2.6	SR10	11/16/2016 13:00	22.42	97.7	6.74	2.0	SR10	11/16/2016 19:00	22.44	96.5	6.69	2.1
SR10	11/16/2016 1:05	22.36	89.6	6.17	1.7	SR10	11/16/2016 7:05	22.28	114.2	7.86	2.2	SR10	11/16/2016 13:05	22.41	98.2	6.78	1.7	SR10	11/16/2016 19:05	22.44	96.5	6.68	2.0
SR10	11/16/2016 1:10	22.34	90.8	6.25	1.8	SR10	11/16/2016 7:10	22.26	115.3	7.93	2.7	SR10	11/16/2016 13:10	22.44	97.7	6.75	1.8	SR10	11/16/2016 19:10	22.44	95.7	6.63	2.0
SR10	11/16/2016 1:15	22.33	90.0	6.19	1.8	SR10	11/16/2016 7:15	22.30	113.5	7.81	2.4	SR10	11/16/2016 13:15	22.44	97.5	6.73	1.7	SR10	11/16/2016 19:15	22.43	96.9	6.71	2.1
SR10	11/16/2016 1:20	22.32	90.6	6.24	1.8	SR10	11/16/2016 7:20	22.32	96.8	6.67	2.2	SR10	11/16/2016 13:20	22.45	97.4	6.73	1.8	SR10	11/16/2016 19:20	22.43	95.7	6.63	2.2
SR10	11/16/2016 1:25	22.32	93.2	6.42	1.8	SR10	11/16/2016 7:25	22.33	112.9	7.77	2.1	SR10	11/16/2016 13:25	22.45	97.8	6.75	1.6	SR10	11/16/2016 19:25	22.43	97.1	6.72	2.8
SR10	11/16/2016 1:30	22.32	93.1	6.41	1.8	SR10	11/16/2016 7:30	22.32	113.5	7.81	2.0	SR10	11/16/2016 13:30	22.45	98.0	6.77	1.8	SR10	11/16/2016 19:30	22.42	95.7	6.63	2.4
SR10	11/16/2016 1:35	22.33	92.2	6.35	1.7	SR10	11/16/2016 7:35	22.32	111.3	7.66	2.2	SR10	11/16/2016 13:35	22.45	98.5	6.81	2.5	SR10	11/16/2016 19:35	22.40	96.7	6.69	2.3
SR10	11/16/2016 1:40	22.32	92.4	6.36	1.7	SR10	11/16/2016 7:40	22.33	110.1	7.58	1.9	SR10	11/16/2016 13:40	22.46	99.3	6.86	2.2	SR10	11/16/2016 19:40	22.41	97.1	6.72	2.9
SR10	11/16/2016 1:45	22.33	91.9	6.33	2.0	SR10	11/16/2016 7:45	22.32	108.5	7.47	2.3	SR10	11/16/2016 13:45	22.47	99.8	6.89	2.2	SR10	11/16/2016 19:45	22.43	97.3	6.74	3.1
SR10	11/16/2016 1:50	22.34	91.5	6.30	1.8	SR10	11/16/2016 7:50	22.31	98.9	6.82	2.1	SR10	11/16/2016 13:50	22.50	99.0	6.84	1.8	SR10	11/16/2016 19:50	22.43	97.1	6.72	2.1
SR10	11/16/2016 1:55	22.34	91.9	6.33	1.9	SR10	11/16/2016 7:55	22.30	105.0	7.23	2.0	SR10	11/16/2016 13:55	22.56	98.9	6.83	1.7	SR10	11/16/2016 19:55	22.42	96.7	6.70	2.5
SR10	11/16/2016 2:00	22.32	91.2	6.29	2.0	SR10	11/16/2016 8:00	22.32	107.2	7.38	2.4	SR10	11/16/2016 14:00	22.55	99.2	6.85	1.8	SR10	11/16/2016 20:00	22.40	97.0	6.72	2.4
SR10	11/16/2016 2:05	22.28	90.9	6.26	1.9	SR10	11/16/2016 8:05	22.32	100.5	6.92	2.0	SR10	11/16/2016 14:05	22.51	99.2	6.85	2.0	SR10	11/16/2016 20:05	22.39	96.8	6.70	2.2
SR10	11/16/2016 2:10	22.30	90.6	6.25	1.7	SR10	11/16/2016 8:10	22.32	96.3	6.64	1.9	SR10	11/16/2016 14:10	22.53	99.8	6.89	2.0	SR10	11/16/2016 20:10	22.41	96.8	6.71	2.1
SR10	11/16/2016 2:15	22.27	92.2	6.35	1.8	SR10	11/16/2016 8:15	22.31	99.9	6.88	1.9	SR10	11/16/2016 14:15	22.53	99.6	6.88	2.3	SR10	11/16/2016 20:15	22.41	97.0	6.72	2.4
SR10	11/16/2016 2:20	22.29	92.5	6.37	1.9	SR10	11/16/2016 8:20	22.28	97.4	6.72	1.9	SR10	11/16/2016 14:20	22.54	99.5	6.87	2.4	SR10	11/16/2016 20:20	22.41	96.4	6.68	2.5
SR10	11/16/2016 2:25	22.30	92.5	6.37	2.0	SR10	11/16/2016 8:25	22.28	97.5	6.72	1.8	SR10	11/16/2016 14:25	22.55	98.9	6.83	2.4	SR10	11/16/2016 20:25	22.41	96.1	6.66	2.2
SR10	11/16/2016 2:30	22.29	92.5	6.37	1.8	SR10	11/16/2016 8:30	22.28	100.3	6.91	1.9	SR10	11/16/2016 14:30	22.52	99.0	6.84	2.4	SR10	11/16/2016 20:30	22.40	95.6	6.62	2.2
SR10	11/16/2016 2:35	22.29	91.9	6.33	1.7	SR10	11/16/2016 8:35	22.31	99.3	6.84	2.0	SR10	11/16/2016 14:35	22.53	99.2	6.86	2.7	SR10	11/16/2016 20:35	22.39	96.1	6.65	2.3
SR10	11/16/2016 2:40	22.29	92.5	6.38	1.7	SR10	11/16/2016 8:40	22.32	100.0	6.89	2.0	SR10	11/16/2016 14:40	22.56	99.3	6.86	2.8	SR10	11/16/2016 20:40	22.41	95.7	6.63	2.3
SR10	11/16/2016 2:45	22.27	93.6	6.45	1.7	SR10	11/16/2016 8:45	22.33	98.5	6.79	2.1	SR10	11/16/2016 14:45	22.54	99.4	6.87	2.7	SR10	11/16/2016 20:45	22.41	95.3	6.61	2.2
SR10	11/16/2016 2:50	22.29	93.4	6.44	1.9	SR10	11/16/2016 8:50	22.32	96.8	6.68	2.0	SR10	11/16/2016 14:50	22.54	100.2	6.93	3.2	SR10	11/16/2016 20:50	22.41	95.2	6.60	2.3
SR10	11/16/2016 2:55	22.29	92.4	6.37	1.7	SR10	11/16/2016 8:55	22.33	98.5	6.79	1.8	SR10	11/16/2016 14:55	22.56	99.8	6.90	3.2	SR10	11/16/2016 20:55	22.40	94.9	6.58	2.1
SR10	11/16/2016 3:00	22.30	93.2	6.43	1.7	SR10	11/16/2016 9:00	22.32	96.4	6.65	2.6	SR10	11/16/2016 15:00	22.57	100.3	6.93	2.5	SR10	11/16/2016 21:00	22.40	94.9	6.58	2.2
SR10	11/16/2016 3:05	22.29	92.8	6.40	1.7	SR10	11/16/2016 9:05	22.33	97.4	6.72	1.8	SR10	11/16/2016 15:05	22.56	99.4	6.87	2.7	SR10	11/16/2016 21:05	22.40	95.2	6.60	2.1
SR10	11/16/2016 3:10	22.31	92.5	6.37	1.8	SR10	11/16/2016 9:10	22.34	97.3	6.71	2.0	SR10	11/16/2016 15:10	22.54	100.1	6.92	2.5	SR10	11/16/2016 21:10	22.38	94.2	6.53	2.7
SR10	11/16/2016 3:15	22.27	94.1	6.48	2.1	SR10	11/16/2016 9:15	22.34	99.7	6.88	1.8	SR10	11/16/2016 15:15	22.55	99.0	6.85	2.4	SR10	11/16/2016 21:15	22.35	93.7	6.50	2.1
SR10	11/16/2016 3:20	22.28	94.1	6.49	1.9	SR10	11/16/2016 9:20	22.33	100.0	6.90	1.8	SR10	11/16/2016 15:20	22.52	99.8	6.90	2.5	SR10	11/16/2016 21:20	22.37	93.8	6.50	2.1
SR10	11/16/2016 3:25	22.27	94.5	6.51	1.8	SR10	11/16/2016 9:25	22.34	98.7	6.81	1.8	SR10	11/16/2016 15:25	22.52	99.5	6.88	2.4	SR10	11/16/2016 21:25	22.37	93.3	6.47	2.1
SR10	11/16/2016 3:30	22.27	91.6	6.31	1.8	SR10	11/16/2016 9:30	22.34	100.2	6.91	1.9	SR10	11/16/2016 15:30	22.52	100.1	6.91	2.4	SR10	11/16/2016 21:30	22.35	92.9	6.44	2.2
SR10	11/16/2016 3:35	22.28	93.4	6.44	1.8	SR10	11/16/2016 9:35	22.34	100.2	6.92	1.8	SR10	11/16/2016 15:35	22.52	99.9	6.90	2.5	SR10	11/16/2016 21:35	22.34	93.1	6.46	2.4
SR10	11/16/2016 3:40	22.27	92.0	6.34	1.9	SR10	11/16/2016 9:40	22.34	100.0	6.90	1.8	SR10	11/16/2016 15:40	22.53	98.8	6.83	2.3	SR10	11/16/2016 21:40	22.34	93.1	6.46	2.1
SR10	11/16/2016 3:45	22.26	92.1	6.35	1.8	SR10	11/16/2016 9:45	22.34	99.5	6.87	1.8	SR10	11/16/2016 15:45	22.53	99.2	6.85	2.4	SR10	11/16/2016 21:45	22.33	92.5	6.41	2.7
SR10	11/16/2016 3:50	22.29	91.2	6.29	1.9	SR10	11/16/2016 9:50	22.33	99.7	6.88	2.1	SR10	11/16/2016 15:50	22.54	99.3	6.86	2.5	SR10	11/16/2016 21:50	22.33	92.1	6.39	2.2
SR10	11/16/2016 3:55	22.28	92.6	6.39	1.8	SR10	11/16/2016 9:55	22.34	99.7	6.88	1.8	SR10	11/16/2016 15:55	22.52	99.8	6.90	2.3	SR10	11/16/2016 21:55	22.39	91.7	6.36	2.1
SR10	11/16/2016 4:00	22.26	91.6	6.32	1.7	SR10	11/16/2016 10:00	22.34	99.3	6.86	1.8	SR10	11/16/2016 16:00	22.52	99.5	6.88	2.4	SR10	11/16/2016 22:00	22.38	91.7	6.36	2.5
SR10	11/16/2016 4:05	22.26	91.8	6.33	1.8	SR10	11/16/2016 10:05	22.34	98.8	6.82	1.9	SR10	11/16/2016 16:05	22.53	99.2	6.85	2.5	SR10	11/16/2016 22:05	22.37	91.4	6.34	2.3
SR10	11/16/2016 4:10	22.26	89.7	6.18	1.8	SR10	11/16/2016 10:10	22.35	99.0	6.83	1.9	SR10	11/16/2016 16:10	22.54	99.8	6.90	2.3	SR10	11/16/2016 22:10	22.36	91.2	6.33	2.1
SR10	11/16/2016 4:15	22.26	90.9	6.27	1.9	SR10	11/16/2016 10:15	22.35	99.4	6.86	1.9	SR10	11/16/2016 16:15	22.52	98.9	6.83	2.5	SR10	11/16/2016 22:15	22.35	91.3	6.34	2.2
SR10	11/16/2016 4:20	22.27	90.7	6.25	1.8	SR10	11/16/2016 10:20	22.35	98.6	6.80	1.9	SR10	11/16/2016 16:20	22.51	99.7	6.89	2.4	SR10	11/16/2016 22:20	22.36	91.8	6.37	2.1
SR10	11/16/2016 4:25	22.26	90.1	6.21	1.9	SR10	11/16/2016 10:25	22.34	97.7	6.74	1.9	SR10	11/16/2016 16:25	22.52	99.3	6.86	2.3	SR10	11/16/2016 22:25	22.34	91.4	6.35	2.1
SR10	11/16/2016 4:30	22.33	89.9	6.20	1.8	SR10	11/16/2016 10:30	22.35	98.7	6.82	1.9	SR10	11/16/2016 16:30	22.52	99.2	6.85	2.3	SR10	11/16/2016 22:30	22.37	91.2	6.33	2.3
SR10	11/16/2016 4:35	22.29	88.2	6.08	1.8	SR10	11/16/2016 10:35	22.35	98.6	6.81	2.2	SR10	11/16/2016 16:35	22.52	99.2	6.85	2.3	SR10	11/16/2016 22:35	22.38	91.0	6.32	2.7
SR10	11/16/2016 4:40	22.26	87.8	6.05	1.8	SR10	11/16/2016 10:40	22.35	97.5	6.73	2.1	SR10	11/16/2016 16:40	22.51	99.2	6.86	2.2	SR10	11/16/2016 22:40	22.38	91.6	6.36	2.3
SR10	11/16/2016 4:45	22.28	84.6	**5.84**	1.8	SR10	11/16/2016 10:45	22.33	97.0	6.69	1.9	SR10	11/16/2016 16:45	22.49	98.7	6.82	2.2	SR10	11/16/2016 22:45	22.37	91.3	6.34	1.9
SR10	11/16/2016 4:50	22.30	95.4	6.58	1.8	SR10	11/16/2016 10:50	22.34	97.4	6.72	2.0	SR10	11/16/2016 16:50	22.51	99.0	6.85	2.3	SR10	11/16/2016 22:50	22.37	91.2	6.33	2.1
SR10	11/16/2016 4:55	22.29	93.9	6.48	1.8	SR10	11/16/2016 10:55	22.34	98.9	6.83	1.9	SR10	11/16/2016 16:55	22.48	99.0	6.84	2.3	SR10	11/16/2016 22:55	22.33	91.3	6.34	2.3
SR10	11/16/2016 5:00	22.30	95.4	6.58	1.8	SR10	11/16/2016 11:00	22.33	100.0	6.91	1.9	SR10	11/16/2016 17:00	22.49	98.7	6.83	2.2	SR10	11/16/2016 23:00	22.32	91.9	6.38	2.1
SR10	11/16/2016 5:05	22.29	100.7	6.95	1.8	SR10	11/16/2016 11:05	22.33	100.1	6.91	1.9	SR10	11/16/2016 17:05	22.50	99.0	6.85	2.3	SR10	11/16/2016 23:05	22.33	91.4	6.35	2.0
SR10	11/16/2016 5:10	22.35	105.2	7.26	1.8	SR10	11/16/2016 11:10	22.33	99.0	6.84	1.8	SR10	11/16/2016 17:10	22.49	100.0	6.92	2.2	SR10	11/16/2016 23:10	22.32	91.3	6.34	2.1
SR10	11/16/2016 5:15	22.34	95.3	6.58	1.8	SR10	11/16/2016 11:15	22.33	99.0	6.83	1.7	SR10	11/16/2016 17:15	22.49	99.9	6.91	2.1	SR10	11/16/2016 23:15	22.32	90.7	6.30	2.1
SR10	11/16/2016 5:20	22.36	97.2	6.70	1.7	SR10	11/16/2016 11:20	22.33	101.2	6.98	2.0	SR10	11/16/2016 17:20	22.48	101.5	7.02	2.3	SR10	11/16/2016 23:20	22.32	91.0	6.32	2.1
SR10	11/16/2016 5:25	22.30	94.6	6.53	1.9	SR10	11/16/2016 11:25	22.35	100.0	6.91	2.0	SR10	11/16/2016 17:25	22.48	99.8	6.90	2.3	SR10	11/16/2016 23:25	22.31	90.7	6.30	2.0
SR10	11/16/2016 5:30	22.31	98.9	6.82	1.7	SR10	11/16/2016 11:30	22.34	98.8	6.82	1.8	SR10	11/16/2016 17:30	22.48	99.3	6.87	2.0	SR10	11/16/2016 23:30	22.31	90.0	6.25	2.2
SR10	11/16/2016 5:35	22.29	89.9	6.20	1.8	SR10	11/16/2016 11:35	22.34	98.6	6.81	1.9	SR10	11/16/2016 17:35	22.47	100.7	6.96	2.6	SR10	11/16/2016 23:35	22.31	90.2	6.27	2.0
SR10	11/16/2016 5:40	22.28	95.3	6.57	2.0	SR10	11/16/2016 11:40	22.34	100.4	6.93	1.8	SR10	11/16/2016 17:40	22.46	99.1	6.85	2.2	SR10	11/16/2016 23:40	22.30	90.5	6.28	2.2
SR10	11/16/2016 5:45	22.33	93.0	6.41	1.9	SR10	11/16/2016 11:45	22.35	99.9	6.90	1.7	SR10	11/16/2016 17:45	22.46	98.8	6.83	2.8	SR10	11/16/2016 23:45	22.30	90.2	6.26	1.9
SR10	11/16/2016 5:50	22.32	99.8	6.88	1.8	SR10	11/16/2016 11:50	22.35	99.7	6.88	2.0	SR10	11/16/2016 17:50	22.46	98.9	6.84	2.3	SR10	11/16/2016 23:50	22.31	89.1	6.19	1.9
SR10	11/16/2016 5:55	22.32	95.2	6.57	1.7	SR10	11/16/2016 11:55	22.35	100.1	6.91	1.8	SR10	11/16/2016 17:55	22.46	97.8	6.77	2.4	SR10	11/16/2016 23:55	22.30	89.5	6.22	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/16/2016 0:00	21.99	103.4	7.16	0.6	SR11	11/16/2016 6:00	21.92	92.9	6.45	0.4	SR11	11/16/2016 12:00	22.11	93.8	6.52	0.1	SR11	11/16/2016 18:00	22.08	98.0	6.85	0.1
SR11	11/16/2016 0:05	21.99	103.1	7.14	0.5	SR11	11/16/2016 6:05	21.91	94.0	6.52	0.5	SR11	11/16/2016 12:05	22.10	93.3	6.48	0.2	SR11	11/16/2016 18:05	22.09	98.0	6.85	0.1
SR11	11/16/2016 0:10	21.99	101.4	7.02	0.6	SR11	11/16/2016 6:10	21.92	93.5	6.49	0.7	SR11	11/16/2016 12:10	22.11	94.0	6.54	1.8	SR11	11/16/2016 18:10	22.08	99.1	6.94	0.1
SR11	11/16/2016 0:15	21.99	102.1	7.07	0.5	SR11	11/16/2016 6:15	21.91	94.2	6.54	0.4	SR11	11/16/2016 12:15	22.11	93.7	6.51	0.2	SR11	11/16/2016 18:15	22.07	99.5	6.96	0.2
SR11	11/16/2016 0:20	21.99	100.6	6.97	0.5	SR11	11/16/2016 6:20	21.86	94.6	6.57	0.4	SR11	11/16/2016 12:20	22.11	94.9	6.59	0.5	SR11	11/16/2016 18:20	22.08	99.2	6.94	0.2
SR11	11/16/2016 0:25	21.99	101.3	7.01	0.5	SR11	11/16/2016 6:25	21.90	93.4	6.48	0.4	SR11	11/16/2016 12:25	22.11	95.5	6.64	0.8	SR11	11/16/2016 18:25	22.08	98.8	6.91	0.3
SR11	11/16/2016 0:30	21.98	100.3	6.94	0.6	SR11	11/16/2016 6:30	21.85	93.7	6.50	1.1	SR11	11/16/2016 12:30	22.11	95.0	6.61	0.2	SR11	11/16/2016 18:30	22.07	99.3	6.95	0.1
SR11	11/16/2016 0:35	21.97	101.1	7.00	0.6	SR11	11/16/2016 6:35	21.89	93.5	6.49	0.4	SR11	11/16/2016 12:35	22.12	92.5	6.43	0.5	SR11	11/16/2016 18:35	22.08	100.0	6.99	0.2
SR11	11/16/2016 0:40	21.98	100.3	6.95	0.6	SR11	11/16/2016 6:40	21.83	93.6	6.50	0.5	SR11	11/16/2016 12:40	22.12	93.8	6.52	0.2	SR11	11/16/2016 18:40	22.07	99.3	6.95	0.1
SR11	11/16/2016 0:45	21.97	98.6	6.83	0.5	SR11	11/16/2016 6:45	21.89	93.4	6.49	1.4	SR11	11/16/2016 12:45	22.13	94.0	6.54	0.3	SR11	11/16/2016 18:45	22.07	100.1	7.00	0.1
SR11	11/16/2016 0:50	21.96	99.5	6.89	0.4	SR11	11/16/2016 6:50	21.85	92.7	6.44	1.6	SR11	11/16/2016 12:50	22.13	96.7	6.72	0.1	SR11	11/16/2016 18:50	22.07	99.4	6.95	0.2
SR11	11/16/2016 0:55	21.96	99.4	6.88	0.7	SR11	11/16/2016 6:55	21.86	92.7	6.44	1.2	SR11	11/16/2016 12:55	22.13	97.6	6.78	0.5	SR11	11/16/2016 18:55	22.08	98.9	6.92	0.5
SR11	11/16/2016 1:00	21.96	98.2	6.80	0.6	SR11	11/16/2016 7:00	21.85	91.4	6.35	0.6	SR11	11/16/2016 13:00	22.13	92.3	6.42	0.5	SR11	11/16/2016 19:00	22.07	97.7	6.84	0.1
SR11	11/16/2016 1:05	21.95	98.3	6.81	0.4	SR11	11/16/2016 7:05	21.88	90.9	6.31	0.6	SR11	11/16/2016 13:05	22.13	99.1	6.89	0.6	SR11	11/16/2016 19:05	22.08	97.1	6.79	0.1
SR11	11/16/2016 1:10	21.95	99.7	6.90	0.4	SR11	11/16/2016 7:10	21.86	91.1	6.33	**7.2**	SR11	11/16/2016 13:10	22.12	97.0	6.74	0.1	SR11	11/16/2016 19:10	22.08	97.9	6.85	0.5
SR11	11/16/2016 1:15	21.95	99.1	6.86	0.6	SR11	11/16/2016 7:15	21.88	90.9	6.31	0.3	SR11	11/16/2016 13:15	22.12	98.8	6.87	0.1	SR11	11/16/2016 19:15	22.08	98.3	6.88	0.2
SR11	11/16/2016 1:20	21.95	97.0	6.72	0.2	SR11	11/16/2016 7:20	21.81	90.7	6.30	3.0	SR11	11/16/2016 13:20	22.12	97.0	6.74	0.2	SR11	11/16/2016 19:20	22.07	97.4	6.81	0.2
SR11	11/16/2016 1:25	21.94	96.4	6.68	0.5	SR11	11/16/2016 7:25	21.88	90.5	6.28	**5.4**	SR11	11/16/2016 13:25	22.12	96.8	6.73	0.5	SR11	11/16/2016 19:25	22.07	98.0	6.85	0.1
SR11	11/16/2016 1:30	21.94	98.1	6.80	0.3	SR11	11/16/2016 7:30	21.86	91.9	6.39	1.1	SR11	11/16/2016 13:30	22.12	96.1	6.68	0.2	SR11	11/16/2016 19:30	22.07	96.7	6.77	0.2
SR11	11/16/2016 1:35	21.95	99.0	6.86	0.6	SR11	11/16/2016 7:35	21.87	93.0	6.46	0.1	SR11	11/16/2016 13:35	22.13	98.9	6.87	0.5	SR11	11/16/2016 19:35	22.07	96.2	6.73	0.2
SR11	11/16/2016 1:40	21.94	97.7	6.77	0.6	SR11	11/16/2016 7:40	21.81	91.5	6.36	0.3	SR11	11/16/2016 13:40	22.14	95.4	6.63	0.1	SR11	11/16/2016 19:40	22.07	95.7	6.70	0.5
SR11	11/16/2016 1:45	21.95	97.4	6.75	0.6	SR11	11/16/2016 7:45	21.81	91.8	6.38	0.6	SR11	11/16/2016 13:45	22.14	97.3	6.76	0.2	SR11	11/16/2016 19:45	22.06	95.9	6.71	0.1
SR11	11/16/2016 1:50	21.94	96.4	6.68	0.4	SR11	11/16/2016 7:50	21.84	90.9	6.31	0.2	SR11	11/16/2016 13:50	22.14	94.5	6.57	0.5	SR11	11/16/2016 19:50	22.06	95.5	6.67	0.3
SR11	11/16/2016 1:55	21.93	97.8	6.78	0.6	SR11	11/16/2016 7:55	21.89	92.4	6.42	1.2	SR11	11/16/2016 13:55	22.14	95.0	6.60	0.5	SR11	11/16/2016 19:55	22.06	94.8	6.63	0.1
SR11	11/16/2016 2:00	21.94	96.9	6.72	0.3	SR11	11/16/2016 8:00	21.91	91.8	6.38	0.7	SR11	11/16/2016 14:00	22.15	94.7	6.58	0.2	SR11	11/16/2016 20:00	22.07	94.9	6.64	0.4
SR11	11/16/2016 2:05	21.93	96.0	6.65	0.3	SR11	11/16/2016 8:05	21.91	93.3	6.48	0.9	SR11	11/16/2016 14:05	22.14	96.3	6.69	0.5	SR11	11/16/2016 20:05	22.06	95.0	6.65	0.1
SR11	11/16/2016 2:10	21.93	98.9	6.85	0.2	SR11	11/16/2016 8:10	21.92	94.5	6.56	0.8	SR11	11/16/2016 14:10	22.15	93.2	6.47	0.1	SR11	11/16/2016 20:10	22.05	94.3	6.60	0.4
SR11	11/16/2016 2:15	21.93	96.5	6.69	0.2	SR11	11/16/2016 8:15	21.92	93.7	6.51	0.5	SR11	11/16/2016 14:15	22.14	92.8	6.45	0.3	SR11	11/16/2016 20:15	22.06	94.6	6.62	0.3
SR11	11/16/2016 2:20	21.93	97.2	6.74	0.1	SR11	11/16/2016 8:20	21.92	93.9	6.52	0.1	SR11	11/16/2016 14:20	22.15	91.7	6.37	0.1	SR11	11/16/2016 20:20	22.06	93.6	6.55	0.3
SR11	11/16/2016 2:25	21.92	97.0	6.72	0.3	SR11	11/16/2016 8:25	21.92	92.9	6.45	0.5	SR11	11/16/2016 14:25	22.14	92.3	6.42	0.4	SR11	11/16/2016 20:25	22.06	94.7	6.62	0.3
SR11	11/16/2016 2:30	21.93	97.2	6.73	0.4	SR11	11/16/2016 8:30	21.93	94.5	6.57	0.5	SR11	11/16/2016 14:30	22.14	96.7	6.72	0.3	SR11	11/16/2016 20:30	22.05	94.5	6.61	0.4
SR11	11/16/2016 2:35	21.92	97.2	6.74	0.2	SR11	11/16/2016 8:35	21.93	94.4	6.56	0.4	SR11	11/16/2016 14:35	22.14	94.0	6.53	0.8	SR11	11/16/2016 20:35	22.03	93.7	6.56	0.4
SR11	11/16/2016 2:40	21.92	100.4	6.96	0.3	SR11	11/16/2016 8:40	21.92	94.8	6.59	0.2	SR11	11/16/2016 14:40	22.14	96.3	6.69	0.6	SR11	11/16/2016 20:40	22.04	92.8	6.50	0.6
SR11	11/16/2016 2:45	21.92	96.8	6.71	0.3	SR11	11/16/2016 8:45	21.92	91.9	6.38	0.1	SR11	11/16/2016 14:45	22.13	94.7	6.58	0.6	SR11	11/16/2016 20:45	22.03	93.5	6.54	0.5
SR11	11/16/2016 2:50	21.92	96.3	6.68	0.3	SR11	11/16/2016 8:50	21.93	92.3	6.41	0.1	SR11	11/16/2016 14:50	22.13	93.9	6.52	0.5	SR11	11/16/2016 20:50	22.02	92.6	6.48	0.7
SR11	11/16/2016 2:55	21.92	95.7	6.64	0.3	SR11	11/16/2016 8:55	21.93	91.4	6.35	0.2	SR11	11/16/2016 14:55	22.12	95.3	6.62	0.4	SR11	11/16/2016 20:55	22.02	93.4	6.54	0.7
SR11	11/16/2016 3:00	21.92	95.6	6.63	0.5	SR11	11/16/2016 9:00	21.93	90.5	6.29	0.3	SR11	11/16/2016 15:00	22.12	94.9	6.59	0.4	SR11	11/16/2016 21:00	22.03	94.6	6.62	0.6
SR11	11/16/2016 3:05	21.92	95.6	6.63	0.5	SR11	11/16/2016 9:05	21.93	91.4	6.35	0.2	SR11	11/16/2016 15:05	22.12	96.2	6.68	0.5	SR11	11/16/2016 21:05	22.02	94.9	6.64	0.6
SR11	11/16/2016 3:10	21.92	96.0	6.65	0.5	SR11	11/16/2016 9:10	21.93	90.7	6.30	0.3	SR11	11/16/2016 15:10	22.10	95.8	6.65	0.7	SR11	11/16/2016 21:10	22.02	94.4	6.61	0.2
SR11	11/16/2016 3:15	21.91	96.6	6.69	0.3	SR11	11/16/2016 9:15	21.93	89.9	6.25	0.2	SR11	11/16/2016 15:15	22.10	92.5	6.42	0.6	SR11	11/16/2016 21:15	22.03	93.6	6.55	0.8
SR11	11/16/2016 3:20	21.92	95.3	6.61	0.3	SR11	11/16/2016 9:20	21.94	90.5	6.29	0.5	SR11	11/16/2016 15:20	22.10	91.9	6.38	0.4	SR11	11/16/2016 21:20	22.01	95.5	6.68	0.7
SR11	11/16/2016 3:25	21.91	96.0	6.66	0.2	SR11	11/16/2016 9:25	21.94	89.9	6.25	0.6	SR11	11/16/2016 15:25	22.10	92.4	6.41	0.4	SR11	11/16/2016 21:25	22.02	95.3	6.67	0.7
SR11	11/16/2016 3:30	21.91	94.6	6.56	0.1	SR11	11/16/2016 9:30	21.97	90.3	6.27	0.1	SR11	11/16/2016 15:30	22.10	92.2	6.40	0.4	SR11	11/16/2016 21:30	22.02	96.5	6.75	0.8
SR11	11/16/2016 3:35	21.91	97.0	6.72	0.1	SR11	11/16/2016 9:35	21.97	92.1	6.40	0.2	SR11	11/16/2016 15:35	22.09	94.8	6.58	0.3	SR11	11/16/2016 21:35	22.02	96.4	6.75	0.7
SR11	11/16/2016 3:40	21.91	97.9	6.79	0.1	SR11	11/16/2016 9:40	21.98	94.0	6.53	0.1	SR11	11/16/2016 15:40	22.09	96.8	6.71	0.3	SR11	11/16/2016 21:40	22.02	95.8	6.70	0.7
SR11	11/16/2016 3:45	21.91	96.9	6.72	0.3	SR11	11/16/2016 9:45	21.98	93.2	6.47	0.1	SR11	11/16/2016 15:45	22.10	95.9	6.65	0.2	SR11	11/16/2016 21:45	22.01	96.7	6.76	0.6
SR11	11/16/2016 3:50	21.91	97.4	6.75	0.2	SR11	11/16/2016 9:50	21.99	93.3	6.48	0.5	SR11	11/16/2016 15:50	22.11	95.6	6.63	0.6	SR11	11/16/2016 21:50	22.02	95.6	6.69	0.5
SR11	11/16/2016 3:55	21.90	95.3	6.61	0.1	SR11	11/16/2016 9:55	21.99	94.1	6.54	0.5	SR11	11/16/2016 15:55	22.13	96.2	6.66	0.5	SR11	11/16/2016 21:55	22.01	95.2	6.67	0.8
SR11	11/16/2016 4:00	21.91	96.0	6.66	0.2	SR11	11/16/2016 10:00	21.98	93.1	6.47	0.2	SR11	11/16/2016 16:00	22.12	96.1	6.66	0.4	SR11	11/16/2016 22:00	22.01	96.9	6.78	0.7
SR11	11/16/2016 4:05	21.91	95.1	6.59	0.2	SR11	11/16/2016 10:05	22.00	94.0	6.53	0.5	SR11	11/16/2016 16:05	22.12	96.6	6.69	0.1	SR11	11/16/2016 22:05	22.01	97.0	6.79	0.7
SR11	11/16/2016 4:10	21.91	96.3	6.68	0.2	SR11	11/16/2016 10:10	22.00	94.1	6.54	0.3	SR11	11/16/2016 16:10	22.11	98.2	6.80	0.2	SR11	11/16/2016 22:10	22.00	94.5	6.62	0.5
SR11	11/16/2016 4:15	21.91	99.0	6.86	0.1	SR11	11/16/2016 10:15	22.00	93.9	6.52	0.1	SR11	11/16/2016 16:15	22.11	100.9	6.98	0.4	SR11	11/16/2016 22:15	22.00	97.4	6.82	0.7
SR11	11/16/2016 4:20	21.91	97.4	6.75	0.1	SR11	11/16/2016 10:20	22.00	94.9	6.59	0.4	SR11	11/16/2016 16:20	22.11	101.3	6.99	0.2	SR11	11/16/2016 22:20	22.00	96.2	6.73	0.8
SR11	11/16/2016 4:25	21.92	98.3	6.82	0.2	SR11	11/16/2016 10:25	22.00	90.5	6.29	0.6	SR11	11/16/2016 16:25	22.10	101.8	7.02	0.1	SR11	11/16/2016 22:25	22.00	93.1	6.52	0.7
SR11	11/16/2016 4:30	21.92	98.1	6.80	0.1	SR11	11/16/2016 10:30	22.02	91.9	6.39	0.1	SR11	11/16/2016 16:30	22.05	102.1	7.04	0.5	SR11	11/16/2016 22:30	22.00	92.1	6.45	0.7
SR11	11/16/2016 4:35	21.91	98.8	6.86	0.1	SR11	11/16/2016 10:35	22.03	88.6	6.16	0.1	SR11	11/16/2016 16:35	22.07	102.4	7.06	0.3	SR11	11/16/2016 22:35	22.00	92.1	6.45	0.7
SR11	11/16/2016 4:40	21.92	98.9	6.86	0.6	SR11	11/16/2016 10:40	22.02	91.1	6.33	0.1	SR11	11/16/2016 16:40	22.06	102.9	7.10	0.3	SR11	11/16/2016 22:40	22.00	93.2	6.53	0.5
SR11	11/16/2016 4:45	21.91	93.3	6.47	4.3	SR11	11/16/2016 10:45	22.02	90.2	6.27	0.1	SR11	11/16/2016 16:45	22.07	101.8	7.02	0.2	SR11	11/16/2016 22:45	22.00	91.2	6.38	0.6
SR11	11/16/2016 4:50	21.92	93.1	6.46	1.6	SR11	11/16/2016 10:50	22.03	89.3	6.20	0.4	SR11	11/16/2016 16:50	22.10	102.6	7.08	0.3	SR11	11/16/2016 22:50	22.00	93.8	6.57	0.4
SR11	11/16/2016 4:55	21.92	95.2	6.61	0.5	SR11	11/16/2016 10:55	22.04	93.4	6.49	0.3	SR11	11/16/2016 16:55	22.08	102.0	7.03	0.2	SR11	11/16/2016 22:55	22.00	93.6	6.56	0.3
SR11	11/16/2016 5:00	21.92	93.9	6.52	0.3	SR11	11/16/2016 11:00	22.04	90.3	6.28	0.4	SR11	11/16/2016 17:00	22.10	103.2	7.11	0.3	SR11	11/16/2016 23:00	22.00	93.7	6.57	0.6
SR11	11/16/2016 5:05	21.92	95.1	6.60	1.0	SR11	11/16/2016 11:05	22.04	92.5	6.43	0.5	SR11	11/16/2016 17:05	22.08	102.8	7.08	1.0	SR11	11/16/2016 23:05	22.00	95.0	6.66	0.6
SR11	11/16/2016 5:10	21.93	93.1	6.46	0.3	SR11	11/16/2016 11:10	22.04	93.1	6.47	0.1	SR11	11/16/2016 17:10	22.10	102.7	7.08	0.2	SR11	11/16/2016 23:10	22.00	94.1	6.59	0.5
SR11	11/16/2016 5:15	21.93	92.2	6.40	0.6	SR11	11/16/2016 11:15	22.04	92.4	6.42	0.3	SR11	11/16/2016 17:15	22.07	104.7	7.22	1.2	SR11	11/16/2016 23:15	22.00	95.7	6.71	0.6
SR11	11/16/2016 5:20	21.93	94.0	6.53	0.6	SR11	11/16/2016 11:20	22.03	93.8	6.52	0.3	SR11	11/16/2016 17:20	22.09	107.0	7.38	0.1	SR11	11/16/2016 23:20	22.00	95.3	6.67	0.6
SR11	11/16/2016 5:25	21.93	93.9	6.51	0.9	SR11	11/16/2016 11:25	22.02	92.0	6.39	0.2	SR11	11/16/2016 17:25	22.07	108.4	7.47	0.2	SR11	11/16/2016 23:25	22.00	95.4	6.69	0.7
SR11	11/16/2016 5:30	21.92	95.2	6.61	0.6	SR11	11/16/2016 11:30	22.03	91.6	6.37	0.2	SR11	11/16/2016 17:30	22.07	100.3	7.01	1.1	SR11	11/16/2016 23:30	22.00	94.9	6.65	0.7
SR11	11/16/2016 5:35	21.93	94.0	6.52	0.6	SR11	11/16/2016 11:35	22.10	93.5	6.50	0.4	SR11	11/16/2016 17:35	22.07	99.8	6.98	0.2	SR11	11/16/2016 23:35	22.00	94.3	6.61	0.7
SR11	11/16/2016 5:40	21.92	93.4	6.48	0.6	SR11	11/16/2016 11:40	22.07	93.8	6.52	0.2	SR11	11/16/2016 17:40	22.06	99.8	6.98	0.3	SR11	11/16/2016 23:40	22.00	94.4	6.61	0.6
SR11	11/16/2016 5:45	21.94	93.5	6.49	0.6	SR11	11/16/2016 11:45	22.09	94.4	6.56	0.2	SR11	11/16/2016 17:45	22.10	99.5	6.96	0.2	SR11	11/16/2016 23:45	22.00	92.2	6.46	0.7
SR11	11/16/2016 5:50	21.92	92.7	6.44	0.5	SR11	11/16/2016 11:50	22.10	94.9	6.60	0.3	SR11	11/16/2016 17:50	22.08	98.6	6.90	0.4	SR11	11/16/2016 23:50	22.01	94.5	6.62	0.5
SR11	11/16/2016 5:55	21.91	93.8	6.51	0.6	SR11	11/16/2016 11:55	22.10	94.4	6.56	0.2	SR11	11/16/2016 17:55	22.09	98.3	6.88	0.3	SR11	11/16/2016 23:55	22.01	94.8	6.64	0.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/16/2016 0:01	22.30	78.8	5.29	5.5	SR12	11/16/2016 6:01	22.28	82.8	5.54	6.1	SR12	11/16/2016 12:01	22.25	82.8	5.56	5.7	SR12	11/16/2016 18:01	22.39	76.9	5.17	6.4
SR12	11/16/2016 0:06	22.30	77.0	5.16	5.6	SR12	11/16/2016 6:06	22.28	82.9	5.57	5.9	SR12	11/16/2016 12:06	22.25	82.9	5.57	4.4	SR12	11/16/2016 18:06	22.38	68.8	4.63	4.5
SR12	11/16/2016 0:11	22.31	78.1	5.21	5.7	SR12	11/16/2016 6:11	22.27	82.8	5.56	6.1	SR12	11/16/2016 12:11	22.26	84.2	5.65	5.8	SR12	11/16/2016 18:11	22.38	79.4	5.35	4.4
SR12	11/16/2016 0:16	22.31	82.4	5.53	6.2	SR12	11/16/2016 6:16	22.26	83.3	5.58	5.7	SR12	11/16/2016 12:16	22.26	79.1	5.30	4.2	SR12	11/16/2016 18:16	22.37	77.9	5.24	4.3
SR12	11/16/2016 0:21	22.31	82.9	5.54	5.7	SR12	11/16/2016 6:21	22.27	71.0	4.75	5.6	SR12	11/16/2016 12:21	22.28	79.1	5.30	4.7	SR12	11/16/2016 18:21	22.36	72.4	4.87	4.2
SR12	11/16/2016 0:26	22.30	79.6	5.35	6.2	SR12	11/16/2016 6:26	22.25	79.8	5.35	6.3	SR12	11/16/2016 12:26	22.26	80.5	5.40	5.8	SR12	11/16/2016 18:26	22.37	77.0	5.19	4.5
SR12	11/16/2016 0:31	22.30	78.1	5.21	5.6	SR12	11/16/2016 6:31	22.26	75.4	5.05	5.6	SR12	11/16/2016 12:31	22.28	80.7	5.41	6.0	SR12	11/16/2016 18:31	22.35	76.8	5.17	4.3
SR12	11/16/2016 0:36	22.30	81.3	5.43	6.0	SR12	11/16/2016 6:36	22.25	77.9	5.23	5.5	SR12	11/16/2016 12:36	22.27	79.3	5.32	4.9	SR12	11/16/2016 18:36	22.34	76.5	5.15	4.8
SR12	11/16/2016 0:41	22.30	80.0	5.35	6.5	SR12	11/16/2016 6:41	22.25	76.8	5.14	5.5	SR12	11/16/2016 12:41	22.27	84.3	5.64	6.7	SR12	11/16/2016 18:41	22.35	68.2	4.59	5.0
SR12	11/16/2016 0:46	22.30	77.3	5.18	7.6	SR12	11/16/2016 6:46	22.24	73.9	4.95	5.3	SR12	11/16/2016 12:46	22.27	82.6	5.53	6.0	SR12	11/16/2016 18:46	22.35	75.7	5.10	4.7
SR12	11/16/2016 0:51	22.30	80.0	5.36	6.8	SR12	11/16/2016 6:51	22.24	75.8	5.08	5.6	SR12	11/16/2016 12:51	22.27	82.0	5.50	7.2	SR12	11/16/2016 18:51	22.34	75.4	5.08	4.3
SR12	11/16/2016 0:56	22.28	75.2	5.04	7.3	SR12	11/16/2016 6:56	22.25	80.9	5.41	6.8	SR12	11/16/2016 12:56	22.29	83.5	5.60	6.4	SR12	11/16/2016 18:56	22.34	80.8	5.44	4.8
SR12	11/16/2016 1:01	22.29	77.1	5.16	7.9	SR12	11/16/2016 7:01	22.25	77.2	5.17	6.7	SR12	11/16/2016 13:01	22.29	83.6	5.60	6.2	SR12	11/16/2016 19:01	22.34	79.1	5.33	6.7
SR12	11/16/2016 1:06	22.28	75.2	5.04	7.1	SR12	11/16/2016 7:06	22.25	79.2	5.30	6.6	SR12	11/16/2016 13:06	22.32	85.3	5.72	4.6	SR12	11/16/2016 19:06	22.34	82.8	5.58	6.4
SR12	11/16/2016 1:11	22.28	76.0	5.09	8.0	SR12	11/16/2016 7:11	22.24	81.5	5.46	7.0	SR12	11/16/2016 13:11	22.32	80.9	5.42	5.8	SR12	11/16/2016 19:11	22.34	80.3	5.40	6.2
SR12	11/16/2016 1:16	22.29	77.3	5.18	7.9	SR12	11/16/2016 7:16	22.25	81.8	5.48	6.5	SR12	11/16/2016 13:16	22.32	78.4	5.26	5.0	SR12	11/16/2016 19:16	22.33	79.5	5.36	5.3
SR12	11/16/2016 1:21	22.29	79.9	5.35	8.1	SR12	11/16/2016 7:21	22.26	82.9	5.56	8.5	SR12	11/16/2016 13:21	22.31	82.2	5.51	5.1	SR12	11/16/2016 19:21	22.32	79.9	5.38	5.5
SR12	11/16/2016 1:26	22.29	80.0	5.36	7.4	SR12	11/16/2016 7:26	22.25	78.2	5.24	8.0	SR12	11/16/2016 13:26	22.28	82.3	5.51	5.0	SR12	11/16/2016 19:26	22.32	78.9	5.31	6.0
SR12	11/16/2016 1:31	22.29	75.0	5.04	7.5	SR12	11/16/2016 7:31	22.24	75.8	5.07	8.1	SR12	11/16/2016 13:31	22.28	82.4	5.52	5.4	SR12	11/16/2016 19:31	22.31	76.0	5.13	7.2
SR12	11/16/2016 1:36	22.29	75.0	5.04	7.3	SR12	11/16/2016 7:36	22.24	74.7	5.00	8.2	SR12	11/16/2016 13:36	22.29	86.4	5.79	5.9	SR12	11/16/2016 19:36	22.31	85.3	5.74	**10.6**
SR12	11/16/2016 1:41	22.29	83.3	5.58	7.4	SR12	11/16/2016 7:41	22.26	78.0	5.22	8.3	SR12	11/16/2016 13:41	22.28	82.7	5.54	4.9	SR12	11/16/2016 19:41	22.31	78.7	5.29	6.9
SR12	11/16/2016 1:46	22.29	80.2	5.39	7.8	SR12	11/16/2016 7:46	22.27	83.2	5.57	8.0	SR12	11/16/2016 13:46	22.28	85.8	5.75	4.7	SR12	11/16/2016 19:46	22.31	80.7	5.45	7.2
SR12	11/16/2016 1:51	22.29	76.3	5.12	7.5	SR12	11/16/2016 7:51	22.25	82.3	5.51	7.3	SR12	11/16/2016 13:51	22.27	82.9	5.56	4.8	SR12	11/16/2016 19:51	22.32	78.2	5.27	6.8
SR12	11/16/2016 1:56	22.29	80.1	5.37	5.3	SR12	11/16/2016 7:56	22.26	83.7	5.60	5.9	SR12	11/16/2016 13:56	22.28	79.0	5.30	4.3	SR12	11/16/2016 19:56	22.30	81.0	5.46	6.9
SR12	11/16/2016 2:01	22.29	77.7	5.20	7.3	SR12	11/16/2016 8:01	22.25	79.9	5.36	6.0	SR12	11/16/2016 14:01	22.28	78.3	5.25	4.3	SR12	11/16/2016 20:01	22.30	79.1	5.32	7.2
SR12	11/16/2016 2:06	22.29	67.9	4.55	5.4	SR12	11/16/2016 8:06	22.25	77.6	5.20	6.7	SR12	11/16/2016 14:06	22.27	77.7	5.21	4.8	SR12	11/16/2016 20:06	22.31	84.5	5.70	7.9
SR12	11/16/2016 2:11	22.29	76.7	5.15	5.8	SR12	11/16/2016 8:11	22.25	77.0	5.16	6.6	SR12	11/16/2016 14:11	22.28	80.1	5.37	4.5	SR12	11/16/2016 20:11	22.31	77.1	5.19	7.3
SR12	11/16/2016 2:16	22.29	81.8	5.50	5.1	SR12	11/16/2016 8:16	22.26	81.0	5.42	6.5	SR12	11/16/2016 14:16	22.30	76.5	5.14	5.9	SR12	11/16/2016 20:16	22.31	82.8	5.58	7.6
SR12	11/16/2016 2:21	22.29	81.6	5.48	5.4	SR12	11/16/2016 8:21	22.26	84.2	5.63	7.4	SR12	11/16/2016 14:21	22.29	79.0	5.30	5.9	SR12	11/16/2016 20:21	22.31	74.4	5.01	7.0
SR12	11/16/2016 2:26	22.29	82.0	5.50	5.7	SR12	11/16/2016 8:26	22.26	79.5	5.32	4.7	SR12	11/16/2016 14:26	22.29	76.0	5.10	7.2	SR12	11/16/2016 20:26	22.31	74.5	5.03	7.0
SR12	11/16/2016 2:31	22.29	82.4	5.53	5.6	SR12	11/16/2016 8:31	22.26	82.1	5.49	4.5	SR12	11/16/2016 14:31	22.40	78.5	5.27	6.0	SR12	11/16/2016 20:31	22.31	76.5	5.15	6.8
SR12	11/16/2016 2:36	22.29	82.4	5.53	4.9	SR12	11/16/2016 8:36	22.26	76.7	5.13	5.8	SR12	11/16/2016 14:36	22.42	78.6	5.27	6.0	SR12	11/16/2016 20:36	22.31	77.2	5.20	7.5
SR12	11/16/2016 2:41	22.29	83.1	5.58	4.7	SR12	11/16/2016 8:41	22.26	75.1	5.03	6.0	SR12	11/16/2016 14:41	22.45	77.9	5.22	7.3	SR12	11/16/2016 20:41	22.31	77.4	5.23	6.9
SR12	11/16/2016 2:46	22.30	76.8	5.16	4.9	SR12	11/16/2016 8:46	22.25	75.7	5.07	5.7	SR12	11/16/2016 14:46	22.45	77.9	5.23	6.2	SR12	11/16/2016 20:46	22.31	86.1	5.81	6.9
SR12	11/16/2016 2:51	22.30	77.8	5.22	4.6	SR12	11/16/2016 8:51	22.26	78.1	5.22	5.2	SR12	11/16/2016 14:51	22.49	75.2	5.05	7.7	SR12	11/16/2016 20:51	22.31	81.0	5.48	8.2
SR12	11/16/2016 2:56	22.30	79.8	5.34	4.8	SR12	11/16/2016 8:56	22.26	75.1	5.02	5.7	SR12	11/16/2016 14:56	22.47	77.1	5.17	8.6	SR12	11/16/2016 20:56	22.31	80.2	5.42	7.8
SR12	11/16/2016 3:01	22.30	78.8	5.28	4.5	SR12	11/16/2016 9:01	22.26	77.5	5.19	5.6	SR12	11/16/2016 15:01	22.48	82.9	5.57	9.7	SR12	11/16/2016 21:01	22.31	75.1	5.08	7.9
SR12	11/16/2016 3:06	22.30	78.3	5.25	5.3	SR12	11/16/2016 9:06	22.26	77.7	5.19	6.0	SR12	11/16/2016 15:06	22.48	78.1	5.24	8.6	SR12	11/16/2016 21:06	22.31	74.9	5.07	9.1
SR12	11/16/2016 3:11	22.30	77.9	5.22	4.6	SR12	11/16/2016 9:11	22.25	74.4	4.98	6.3	SR12	11/16/2016 15:11	22.49	82.5	5.53	8.3	SR12	11/16/2016 21:11	22.31	72.2	4.88	9.7
SR12	11/16/2016 3:16	22.30	77.8	5.23	5.3	SR12	11/16/2016 9:16	22.26	78.6	5.26	5.2	SR12	11/16/2016 15:16	22.50	81.5	5.47	7.5	SR12	11/16/2016 21:16	22.31	80.4	5.45	9.0
SR12	11/16/2016 3:21	22.30	78.1	5.25	5.0	SR12	11/16/2016 9:21	22.25	74.2	4.97	5.6	SR12	11/16/2016 15:21	22.49	81.1	5.45	7.5	SR12	11/16/2016 21:21	22.35	79.5	5.42	5.9
SR12	11/16/2016 3:26	22.29	79.2	5.32	4.9	SR12	11/16/2016 9:26	22.25	76.8	5.14	5.4	SR12	11/16/2016 15:26	22.49	83.6	5.61	7.1	SR12	11/16/2016 21:26	22.33	77.0	5.22	5.5
SR12	11/16/2016 3:31	22.30	78.3	5.26	5.6	SR12	11/16/2016 9:31	22.25	77.2	5.17	5.7	SR12	11/16/2016 15:31	22.49	82.1	5.51	7.4	SR12	11/16/2016 21:31	22.32	70.9	4.80	4.0
SR12	11/16/2016 3:36	22.29	79.9	5.37	5.1	SR12	11/16/2016 9:36	22.26	77.0	5.15	5.1	SR12	11/16/2016 15:36	22.48	80.9	5.43	6.3	SR12	11/16/2016 21:36	22.32	77.1	5.22	4.9
SR12	11/16/2016 3:41	22.29	78.3	5.25	4.6	SR12	11/16/2016 9:41	22.26	74.9	5.01	4.9	SR12	11/16/2016 15:41	22.48	78.9	5.29	6.4	SR12	11/16/2016 21:41	22.34	69.9	4.73	7.0
SR12	11/16/2016 3:46	22.29	79.3	5.32	4.8	SR12	11/16/2016 9:46	22.26	78.0	5.22	6.0	SR12	11/16/2016 15:46	22.48	83.5	5.60	5.8	SR12	11/16/2016 21:46	22.34	77.3	5.24	3.9
SR12	11/16/2016 3:51	22.32	79.9	5.36	5.8	SR12	11/16/2016 9:51	22.27	74.5	4.99	4.6	SR12	11/16/2016 15:51	22.47	79.4	5.34	5.7	SR12	11/16/2016 21:51	22.32	76.1	5.16	4.5
SR12	11/16/2016 3:56	22.28	80.7	5.41	5.5	SR12	11/16/2016 9:56	22.27	78.6	5.26	5.0	SR12	11/16/2016 15:56	22.46	84.4	5.67	7.4	SR12	11/16/2016 21:56	22.32	76.8	5.21	4.4
SR12	11/16/2016 4:01	22.27	80.9	5.42	6.2	SR12	11/16/2016 10:01	22.28	75.9	5.08	5.0	SR12	11/16/2016 16:01	22.40	83.3	5.59	6.2	SR12	11/16/2016 22:01	22.32	76.6	5.20	4.1
SR12	11/16/2016 4:06	22.29	81.8	5.48	5.2	SR12	11/16/2016 10:06	22.27	76.1	5.09	4.5	SR12	11/16/2016 16:06	22.42	82.7	5.56	6.8	SR12	11/16/2016 22:06	22.32	68.5	4.64	3.8
SR12	11/16/2016 4:11	22.26	80.3	5.38	9.0	SR12	11/16/2016 10:11	22.27	76.7	5.14	5.0	SR12	11/16/2016 16:11	22.43	83.9	5.63	6.2	SR12	11/16/2016 22:11	22.32	79.3	5.38	3.8
SR12	11/16/2016 4:16	22.26	80.1	5.37	9.1	SR12	11/16/2016 10:16	22.27	77.7	5.20	4.8	SR12	11/16/2016 16:16	22.42	82.7	5.56	7.1	SR12	11/16/2016 22:16	22.32	73.7	5.00	4.0
SR12	11/16/2016 4:21	22.26	81.0	5.43	6.6	SR12	11/16/2016 10:21	22.27	83.7	5.61	5.0	SR12	11/16/2016 16:21	22.40	78.9	5.30	6.5	SR12	11/16/2016 22:21	22.32	77.4	5.25	5.7
SR12	11/16/2016 4:26	22.26	79.8	5.34	7.1	SR12	11/16/2016 10:26	22.27	76.0	5.09	4.8	SR12	11/16/2016 16:26	22.38	76.4	5.13	5.4	SR12	11/16/2016 22:26	22.32	78.0	5.29	3.9
SR12	11/16/2016 4:31	22.27	81.7	5.47	8.7	SR12	11/16/2016 10:31	22.26	77.3	5.18	4.5	SR12	11/16/2016 16:31	22.39	77.5	5.20	5.4	SR12	11/16/2016 22:31	22.32	77.2	5.24	4.3
SR12	11/16/2016 4:36	22.29	81.0	5.42	**12.2**	SR12	11/16/2016 10:36	22.26	80.2	5.37	3.9	SR12	11/16/2016 16:36	22.39	76.9	5.16	5.7	SR12	11/16/2016 22:36	22.32	76.9	5.21	3.9
SR12	11/16/2016 4:41	22.28	81.4	5.45	6.5	SR12	11/16/2016 10:41	22.27	77.2	5.17	4.4	SR12	11/16/2016 16:41	22.39	78.9	5.30	5.2	SR12	11/16/2016 22:41	22.33	79.8	5.40	3.9
SR12	11/16/2016 4:46	22.29	81.9	5.49	6.6	SR12	11/16/2016 10:46	22.27	81.4	5.46	4.6	SR12	11/16/2016 16:46	22.38	80.6	5.46	4.9	SR12	11/16/2016 22:46	22.33	72.0	4.88	4.0
SR12	11/16/2016 4:51	22.28	80.2	5.37	8.0	SR12	11/16/2016 10:51	22.27	83.9	5.62	4.9	SR12	11/16/2016 16:51	22.39	79.8	5.37	6.0	SR12	11/16/2016 22:51	22.33	76.8	5.21	5.1
SR12	11/16/2016 4:56	22.24	81.4	5.45	8.1	SR12	11/16/2016 10:56	22.27	80.7	5.41	4.8	SR12	11/16/2016 16:56	22.38	81.8	5.51	6.1	SR12	11/16/2016 22:56	22.32	79.1	5.36	4.3
SR12	11/16/2016 5:01	22.24	80.3	5.38	7.6	SR12	11/16/2016 11:01	22.26	79.6	5.34	5.3	SR12	11/16/2016 17:01	22.39	76.2	5.12	5.6	SR12	11/16/2016 23:01	22.34	76.8	5.20	4.3
SR12	11/16/2016 5:06	22.26	81.1	5.43	7.7	SR12	11/16/2016 11:06	22.27	77.2	5.18	5.0	SR12	11/16/2016 17:06	22.38	79.1	5.32	6.7	SR12	11/16/2016 23:06	22.34	73.3	4.97	4.1
SR12	11/16/2016 5:11	22.26	81.6	5.47	7.3	SR12	11/16/2016 11:11	22.27	83.4	5.58	5.0	SR12	11/16/2016 17:11	22.38	75.2	5.06	5.6	SR12	11/16/2016 23:11	22.34	77.0	5.22	4.2
SR12	11/16/2016 5:16	22.26	82.7	5.54	6.7	SR12	11/16/2016 11:16	22.26	78.4	5.25	4.8	SR12	11/16/2016 17:16	22.38	80.0	5.40	5.2	SR12	11/16/2016 23:16	22.34	77.7	5.27	4.4
SR12	11/16/2016 5:21	22.28	82.3	5.51	7.5	SR12	11/16/2016 11:21	22.27	76.2	5.10	6.2	SR12	11/16/2016 17:21	22.39	78.1	5.25	6.0	SR12	11/16/2016 23:21	22.33	71.9	4.87	4.9
SR12	11/16/2016 5:26	22.27	81.4	5.45	7.6	SR12	11/16/2016 11:26	22.27	83.4	5.59	4.8	SR12	11/16/2016 17:26	22.39	78.7	5.29	7.0	SR12	11/16/2016 23:26	22.33	79.5	5.39	4.9
SR12	11/16/2016 5:31	22.31	80.6	5.40	6.6	SR12	11/16/2016 11:31	22.27	82.2	5.50	4.4	SR12	11/16/2016 17:31	22.41	79.0	5.32	8.1	SR12	11/16/2016 23:31	22.33	78.0	5.29	5.7
SR12	11/16/2016 5:36	22.28	79.6	5.33	6.7	SR12	11/16/2016 11:36	22.26	82.7	5.54	4.8	SR12	11/16/2016 17:36	22.41	79.8	5.36	8.0	SR12	11/16/2016 23:36	22.34	75.6	5.13	4.5
SR12	11/16/2016 5:41	22.27	79.7	5.34	6.8	SR12	11/16/2016 11:41	22.26	81.4	5.46	5.7	SR12	11/16/2016 17:41	22.42	75.6	5.09	5.9	SR12	11/16/2016 23:41	22.33	72.2	4.89	6.0
SR12	11/16/2016 5:46	22.27	76.8	5.14	6.0	SR12	11/16/2016 11:46	22.26	76.9	5.15	5.4	SR12	11/16/2016 17:46	22.43	79.8	5.36	5.5	SR12	11/16/2016 23:46	22.33	80.0	5.42	8.1
SR12	11/16/2016 5:51	22.27	83.9	5.62	6.4	SR12	11/16/2016 11:51	22.26	83.6	5.60	6.3	SR12	11/16/2016 17:51	22.41	79.7	5.35	5.7	SR12	11/16/2016 23:51	22.34	74.7	5.06	5.3
SR12	11/16/2016 5:56	22.28	83.6	5.60	5.9	SR12	11/16/2016 11:56	22.25	82.4	5.52	7.0	SR12	11/16/2016 17:56	22.40	74.7	5.03	6.2	SR12	11/16/2016 23:56	22.34	79.4	5.38	4.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/16/2016 0:00	22.19	80.0	6.01	1.2	SR13	11/16/2016 6:00	22.17	82.8	6.24	0.6	SR13	11/16/2016 12:00	22.14	82.6	6.21	0.4	SR13	11/16/2016 18:00	22.28	82.5	6.22	0.7
SR13	11/16/2016 0:05	22.19	80.0	6.01	0.9	SR13	11/16/2016 6:05	22.17	83.3	6.28	0.1	SR13	11/16/2016 12:05	22.14	82.7	6.22	0.3	SR13	11/16/2016 18:05	22.27	81.5	6.14	0.8
SR13	11/16/2016 0:10	22.20	79.5	5.97	1.0	SR13	11/16/2016 6:10	22.16	83.0	6.26	0.6	SR13	11/16/2016 12:10	22.15	83.6	6.29	0.2	SR13	11/16/2016 18:10	22.27	81.6	6.15	1.1
SR13	11/16/2016 0:15	22.20	79.9	6.00	1.0	SR13	11/16/2016 6:15	22.15	84.0	6.34	0.5	SR13	11/16/2016 12:15	22.15	83.6	6.29	0.3	SR13	11/16/2016 18:15	22.26	81.5	6.15	1.2
SR13	11/16/2016 0:20	22.20	79.6	5.98	1.3	SR13	11/16/2016 6:20	22.16	83.9	6.32	0.5	SR13	11/16/2016 12:20	22.17	82.7	6.22	0.2	SR13	11/16/2016 18:20	22.25	81.4	6.14	1.2
SR13	11/16/2016 0:25	22.19	79.6	5.98	0.8	SR13	11/16/2016 6:25	22.14	83.7	6.31	0.6	SR13	11/16/2016 12:25	22.15	82.3	6.19	0.6	SR13	11/16/2016 18:25	22.26	80.8	6.09	0.2
SR13	11/16/2016 0:30	22.19	79.8	5.99	0.7	SR13	11/16/2016 6:30	22.15	83.6	6.30	0.4	SR13	11/16/2016 12:30	22.17	82.8	6.23	0.3	SR13	11/16/2016 18:30	22.24	80.8	6.09	0.8
SR13	11/16/2016 0:35	22.19	78.8	5.91	0.8	SR13	11/16/2016 6:35	22.14	83.5	6.30	0.2	SR13	11/16/2016 12:35	22.16	83.6	6.29	0.1	SR13	11/16/2016 18:35	22.23	80.6	6.07	0.8
SR13	11/16/2016 0:40	22.19	78.9	5.92	0.7	SR13	11/16/2016 6:40	22.14	83.4	6.29	0.6	SR13	11/16/2016 12:40	22.16	84.1	6.32	0.1	SR13	11/16/2016 18:40	22.24	80.2	6.05	0.5
SR13	11/16/2016 0:45	22.19	78.0	5.85	0.9	SR13	11/16/2016 6:45	22.13	83.3	6.27	0.6	SR13	11/16/2016 12:45	22.16	83.5	6.28	0.6	SR13	11/16/2016 18:45	22.24	80.5	6.07	0.7
SR13	11/16/2016 0:50	22.19	79.4	5.96	0.8	SR13	11/16/2016 6:50	22.13	83.2	6.27	2.0	SR13	11/16/2016 12:50	22.16	84.0	6.31	0.2	SR13	11/16/2016 18:50	22.23	81.7	6.16	0.6
SR13	11/16/2016 0:55	22.17	80.1	6.01	0.5	SR13	11/16/2016 6:55	22.14	83.0	6.25	0.6	SR13	11/16/2016 12:55	22.18	83.0	6.24	0.9	SR13	11/16/2016 18:55	22.23	81.0	6.11	0.4
SR13	11/16/2016 1:00	22.18	79.4	5.96	0.4	SR13	11/16/2016 7:00	22.14	83.2	6.27	0.1	SR13	11/16/2016 13:00	22.18	84.3	6.34	0.1	SR13	11/16/2016 19:00	22.23	80.6	6.08	0.2
SR13	11/16/2016 1:05	22.17	79.1	5.94	0.1	SR13	11/16/2016 7:05	22.14	82.7	6.22	0.1	SR13	11/16/2016 13:05	22.21	84.0	6.32	8.0	SR13	11/16/2016 19:05	22.23	81.7	6.16	0.3
SR13	11/16/2016 1:10	22.17	78.6	5.90	0.3	SR13	11/16/2016 7:10	22.13	83.0	6.26	0.2	SR13	11/16/2016 13:10	22.21	83.6	6.29	6.7	SR13	11/16/2016 19:10	22.23	80.6	6.08	0.4
SR13	11/16/2016 1:15	22.18	79.0	5.93	0.3	SR13	11/16/2016 7:15	22.14	83.1	6.26	0.3	SR13	11/16/2016 13:15	22.21	83.8	6.31	0.6	SR13	11/16/2016 19:15	22.22	81.1	6.12	0.3
SR13	11/16/2016 1:20	22.18	79.1	5.94	0.5	SR13	11/16/2016 7:20	22.15	83.1	6.26	0.5	SR13	11/16/2016 13:20	22.20	83.9	6.31	0.3	SR13	11/16/2016 19:20	22.21	80.5	6.07	0.3
SR13	11/16/2016 1:25	22.18	79.0	5.94	0.8	SR13	11/16/2016 7:25	22.14	82.7	6.23	0.2	SR13	11/16/2016 13:25	22.17	83.2	6.25	0.8	SR13	11/16/2016 19:25	22.21	80.9	6.10	0.1
SR13	11/16/2016 1:30	22.18	79.2	5.95	0.9	SR13	11/16/2016 7:30	22.13	82.6	6.22	2.0	SR13	11/16/2016 13:30	22.17	83.3	6.26	0.2	SR13	11/16/2016 19:30	22.20	81.5	6.15	0.4
SR13	11/16/2016 1:35	22.18	78.9	5.93	0.8	SR13	11/16/2016 7:35	22.13	83.2	6.27	2.2	SR13	11/16/2016 13:35	22.18	83.3	6.26	0.5	SR13	11/16/2016 19:35	22.20	80.4	6.06	0.2
SR13	11/16/2016 1:40	22.18	79.1	5.94	0.2	SR13	11/16/2016 7:40	22.15	82.8	6.24	0.1	SR13	11/16/2016 13:40	22.17	82.1	6.17	0.1	SR13	11/16/2016 19:40	22.20	81.1	6.11	0.2
SR13	11/16/2016 1:45	22.18	78.2	5.87	0.5	SR13	11/16/2016 7:45	22.16	83.0	6.25	0.1	SR13	11/16/2016 13:45	22.17	82.4	6.20	0.7	SR13	11/16/2016 19:45	22.20	81.5	6.15	0.2
SR13	11/16/2016 1:50	22.18	77.9	5.85	0.4	SR13	11/16/2016 7:50	22.14	83.0	6.25	4.9	SR13	11/16/2016 13:50	22.16	83.2	6.26	0.1	SR13	11/16/2016 19:50	22.21	80.9	6.10	0.1
SR13	11/16/2016 1:55	22.18	77.5	5.82	1.0	SR13	11/16/2016 7:55	22.15	82.4	6.20	0.4	SR13	11/16/2016 13:55	22.17	82.6	6.22	0.3	SR13	11/16/2016 19:55	22.19	80.5	6.07	0.6
SR13	11/16/2016 2:00	22.18	77.2	5.80	1.2	SR13	11/16/2016 8:00	22.14	83.9	6.32	0.1	SR13						SR13	11/16/2016 20:00	22.19	80.1	6.04	0.6
SR13	11/16/2016 2:05	22.18	76.8	5.77	1.1	SR13	11/16/2016 8:05	22.14	83.6	6.30	5.2	SR13						SR13	11/16/2016 20:05	22.20	80.4	6.06	0.4
SR13	11/16/2016 2:10	22.18	77.6	5.83	0.3	SR13	11/16/2016 8:10	22.14	83.5	6.29	7.2	SR13						SR13	11/16/2016 20:10	22.20	80.2	6.05	1.0
SR13	11/16/2016 2:15	22.18	77.3	5.81	0.5	SR13	11/16/2016 8:15	22.15	83.6	6.29	1.3	SR13						SR13	11/16/2016 20:15	22.20	81.5	6.15	0.1
SR13	11/16/2016 2:20	22.18	76.3	5.73	0.9	SR13	11/16/2016 8:20	22.15	83.8	6.31	0.2	SR13	11/16/2016 14:20	22.18	82.7	6.22	0.3	SR13	11/16/2016 20:20	22.20	81.9	6.18	0.5
SR13	11/16/2016 2:25	22.18	78.2	5.87	1.5	SR13	11/16/2016 8:25	22.15	83.7	6.30	1.1	SR13	11/16/2016 14:25	22.18	83.1	6.25	0.3	SR13	11/16/2016 20:25	22.20	81.6	6.15	0.1
SR13	11/16/2016 2:30	22.18	77.8	5.85	0.6	SR13	11/16/2016 8:30	22.15	83.9	6.32	0.6	SR13	11/16/2016 14:30	22.29	82.3	6.19	0.1	SR13	11/16/2016 20:30	22.20	83.1	6.26	0.3
SR13	11/16/2016 2:35	22.18	77.8	5.85	0.1	SR13	11/16/2016 8:35	22.15	83.7	6.30	0.3	SR13	11/16/2016 14:35	22.31	82.0	6.17	0.4	SR13	11/16/2016 20:35	22.20	83.2	6.28	0.3
SR13	11/16/2016 2:40	22.18	77.4	5.82	0.4	SR13	11/16/2016 8:40	22.15	83.9	6.32	0.5	SR13	11/16/2016 14:40	22.34	82.8	6.23	0.2	SR13	11/16/2016 20:40	22.20	82.6	6.23	0.4
SR13	11/16/2016 2:45	22.19	77.2	5.80	0.6	SR13	11/16/2016 8:45	22.14	83.6	6.29	0.1	SR13	11/16/2016 14:45	22.34	81.6	6.14	0.2	SR13	11/16/2016 20:45	22.20	80.8	6.09	0.8
SR13	11/16/2016 2:50	22.19	76.8	5.77	0.8	SR13	11/16/2016 8:50	22.15	83.9	6.32	0.6	SR13	11/16/2016 14:50	22.38	81.4	6.13	0.6	SR13	11/16/2016 20:50	22.20	81.3	6.13	0.5
SR13	11/16/2016 2:55	22.19	76.5	5.75	0.5	SR13	11/16/2016 8:55	22.15	83.9	6.32	0.2	SR13	11/16/2016 14:55	22.36	82.3	6.19	0.6	SR13	11/16/2016 20:55	22.20	81.6	6.15	0.6
SR13	11/16/2016 3:00	22.19	76.7	5.76	0.3	SR13	11/16/2016 9:00	22.15	83.6	6.30	0.2	SR13	11/16/2016 15:00	22.37	83.1	6.25	0.2	SR13	11/16/2016 21:00	22.20	80.7	6.09	0.3
SR13	11/16/2016 3:05	22.19	76.6	5.75	0.8	SR13	11/16/2016 9:05	22.15	83.9	6.32	0.1	SR13	11/16/2016 15:05	22.37	82.0	6.18	0.8	SR13	11/16/2016 21:05	22.20	81.7	6.16	0.9
SR13	11/16/2016 3:10	22.19	76.9	5.78	0.7	SR13	11/16/2016 9:10	22.14	83.8	6.31	0.6	SR13	11/16/2016 15:10	22.38	81.1	6.11	1.0	SR13	11/16/2016 21:10	22.20	82.5	6.22	0.8
SR13	11/16/2016 3:15	22.19	76.7	5.77	0.7	SR13	11/16/2016 9:15	22.15	83.9	6.31	0.2	SR13	11/16/2016 15:15	22.39	80.7	6.07	0.7	SR13	11/16/2016 21:15	22.20	82.1	6.19	0.6
SR13	11/16/2016 3:20	22.19	76.5	5.75	1.1	SR13	11/16/2016 9:20	22.14	83.5	6.29	0.1	SR13	11/16/2016 15:20	22.38	81.1	6.10	0.9	SR13	11/16/2016 21:20	22.24	81.9	6.18	0.7
SR13	11/16/2016 3:25	22.18	77.8	5.85	0.5	SR13	11/16/2016 9:25	22.14	83.8	6.31	0.1	SR13	11/16/2016 15:25	22.38	80.6	6.07	0.7	SR13	11/16/2016 21:25	22.22	81.4	6.14	0.1
SR13	11/16/2016 3:30	22.19	77.7	5.85	0.4	SR13	11/16/2016 9:30	22.14	84.5	6.36	0.1	SR13	11/16/2016 15:30	22.38	79.9	6.02	0.6	SR13	11/16/2016 21:30	22.21	80.8	6.09	0.3
SR13	11/16/2016 3:35	22.18	77.7	5.84	0.3	SR13	11/16/2016 9:35	22.15	83.5	6.29	0.3	SR13	11/16/2016 15:35	22.37	78.9	5.95	0.4	SR13	11/16/2016 21:35	22.21	80.9	6.10	0.6
SR13	11/16/2016 3:40	22.18	78.0	5.87	0.6	SR13	11/16/2016 9:40	22.15	83.8	6.31	0.1	SR13	11/16/2016 15:40	22.37	78.4	5.90	0.3	SR13	11/16/2016 21:40	22.23	80.6	6.08	0.8
SR13	11/16/2016 3:45	22.18	77.1	5.80	0.6	SR13	11/16/2016 9:45	22.15	83.3	6.27	0.2	SR13	11/16/2016 15:45	22.37	77.6	5.85	0.8	SR13	11/16/2016 21:45	22.23	80.4	6.06	0.6
SR13	11/16/2016 3:50	22.21	77.3	5.81	0.3	SR13	11/16/2016 9:50	22.16	83.7	6.30	0.6	SR13	11/16/2016 15:50	22.36	76.8	5.78	0.7	SR13	11/16/2016 21:50	22.21	80.3	6.06	0.3
SR13	11/16/2016 3:55	22.17	77.0	5.79	0.6	SR13	11/16/2016 9:55	22.16	83.0	6.24	0.2	SR13	11/16/2016 15:55	22.35	78.3	5.90	0.5	SR13	11/16/2016 21:55	22.21	79.3	5.99	1.0
SR13	11/16/2016 4:00	22.16	74.0	5.57	0.3	SR13	11/16/2016 10:00	22.17	83.4	6.28	0.1	SR13	11/16/2016 16:00	22.29	79.3	5.97	0.5	SR13	11/16/2016 22:00	22.21	79.9	6.03	0.8
SR13	11/16/2016 4:05	22.18	75.3	5.66	0.6	SR13	11/16/2016 10:05	22.16	83.5	6.28	0.2	SR13	11/16/2016 16:05	22.31	79.2	5.96	0.8	SR13	11/16/2016 22:05	22.21	79.9	6.03	0.7
SR13	11/16/2016 4:10	22.15	77.9	5.86	0.1	SR13	11/16/2016 10:10	22.16	83.6	6.28	0.4	SR13	11/16/2016 16:10	22.32	80.8	6.09	0.7	SR13	11/16/2016 22:10	22.21	80.4	6.07	0.4
SR13	11/16/2016 4:15	22.15	77.0	5.79	0.3	SR13	11/16/2016 10:15	22.16	84.0	6.32	0.6	SR13	11/16/2016 16:15	22.31	80.2	6.04	0.2	SR13	11/16/2016 22:15	22.21	80.9	6.10	0.4
SR13	11/16/2016 4:20	22.15	76.7	5.77	1.1	SR13	11/16/2016 10:20	22.16	83.8	6.31	0.2	SR13	11/16/2016 16:20	22.29	80.4	6.06	0.3	SR13	11/16/2016 22:20	22.21	81.1	6.12	0.7
SR13	11/16/2016 4:25	22.15	76.9	5.79	0.5	SR13	11/16/2016 10:25	22.16	83.5	6.28	0.3	SR13	11/16/2016 16:25	22.27	80.8	6.09	0.3	SR13	11/16/2016 22:25	22.21	81.8	6.17	0.3
SR13	11/16/2016 4:30	22.16	77.9	5.86	0.1	SR13	11/16/2016 10:30	22.15	84.1	6.33	0.1	SR13	11/16/2016 16:30	22.28	82.0	6.18	0.3	SR13	11/16/2016 22:30	22.21	81.8	6.17	0.1
SR13	11/16/2016 4:35	22.18	77.7	5.84	0.1	SR13	11/16/2016 10:35	22.15	83.4	6.27	0.4	SR13	11/16/2016 16:35	22.28	81.7	6.16	0.6	SR13	11/16/2016 22:35	22.21	81.5	6.15	0.5
SR13	11/16/2016 4:40	22.17	77.6	5.84	0.6	SR13	11/16/2016 10:40	22.16	83.1	6.25	0.5	SR13	11/16/2016 16:40	22.28	81.3	6.13	0.6	SR13	11/16/2016 22:40	22.22	80.9	6.10	0.8
SR13	11/16/2016 4:45	22.18	76.9	5.79	0.1	SR13	11/16/2016 10:45	22.16	83.6	6.29	0.4	SR13	11/16/2016 16:45	22.27	81.6	6.15	0.7	SR13	11/16/2016 22:45	22.22	79.8	6.03	0.5
SR13	11/16/2016 4:50	22.17	78.3	5.89	0.4	SR13	11/16/2016 10:50	22.16	83.4	6.27	0.7	SR13	11/16/2016 16:50	22.28	82.2	6.19	0.5	SR13	11/16/2016 22:50	22.22	80.5	6.08	0.5
SR13	11/16/2016 4:55	22.13	77.8	5.86	0.1	SR13	11/16/2016 10:55	22.16	84.3	6.34	0.1	SR13	11/16/2016 16:55	22.27	81.5	6.13	0.6	SR13	11/16/2016 22:55	22.21	80.6	6.09	0.6
SR13	11/16/2016 5:00	22.13	77.7	5.84	0.8	SR13	11/16/2016 11:00	22.15	84.1	6.32	0.6	SR13	11/16/2016 17:00	22.28	82.2	6.19	0.5	SR13	11/16/2016 23:00	22.23	79.4	5.99	0.1
SR13	11/16/2016 5:05	22.15	77.5	5.83	0.3	SR13	11/16/2016 11:05	22.16	83.7	6.30	0.2	SR13	11/16/2016 17:05	22.27	81.9	6.16	0.6	SR13	11/16/2016 23:05	22.23	79.8	6.02	0.9
SR13	11/16/2016 5:10	22.15	81.3	6.12	0.5	SR13	11/16/2016 11:10	22.16	84.2	6.34	0.8	SR13	11/16/2016 17:10	22.27	82.9	6.24	0.5	SR13	11/16/2016 23:10	22.23	80.0	6.04	0.6
SR13	11/16/2016 5:15	22.15	80.1	6.03	0.7	SR13	11/16/2016 11:15	22.15	83.8	6.30	0.1	SR13	11/16/2016 17:15	22.27	82.6	6.22	0.6	SR13	11/16/2016 23:15	22.23	80.1	6.04	0.6
SR13	11/16/2016 5:20	22.17	82.6	6.22	0.6	SR13	11/16/2016 11:20	22.16	83.4	6.27	1.0	SR13	11/16/2016 17:20	22.28	83.0	6.25	0.4	SR13	11/16/2016 23:20	22.22	79.7	6.02	0.3
SR13	11/16/2016 5:25	22.16	83.1	6.26	0.1	SR13	11/16/2016 11:25	22.16	82.4	6.19	0.1	SR13	11/16/2016 17:25	22.28	82.9	6.25	0.6	SR13	11/16/2016 23:25	22.22	79.1	5.97	0.7
SR13	11/16/2016 5:30	22.20	83.4	6.28	0.6	SR13	11/16/2016 11:30	22.16	84.2	6.33	0.5	SR13	11/16/2016 17:30	22.30	82.5	6.21	0.7	SR13	11/16/2016 23:30	22.22	79.6	6.01	0.7
SR13	11/16/2016 5:35	22.17	82.5	6.21	0.1	SR13	11/16/2016 11:35	22.15	83.3	6.27	0.3	SR13	11/16/2016 17:35	22.30	82.0	6.18	0.6	SR13	11/16/2016 23:35	22.23	79.8	6.03	1.0
SR13	11/16/2016 5:40	22.16	83.3	6.27	0.4	SR13	11/16/2016 11:40	22.15	83.2	6.26	0.4	SR13	11/16/2016 17:40	22.31	81.8	6.16	0.6	SR13	11/16/2016 23:40	22.22	80.3	6.06	0.6
SR13	11/16/2016 5:45	22.16	82.5	6.21	0.2	SR13	11/16/2016 11:45	22.15	83.4	6.28	0.5	SR13	11/16/2016 17:45	22.32	81.6	6.15	0.7	SR13	11/16/2016 23:45	22.22	80.3	6.06	0.6
SR13	11/16/2016 5:50	22.16	82.8	6.24	0.2	SR13	11/16/2016 11:50	22.15	83.2	6.26	0.4	SR13	11/16/2016 17:50	22.30	82.8	6.24	0.9	SR13	11/16/2016 23:50	22.23	80.5	6.08	0.8
SR13	11/16/2016 5:55	22.17	82.0	6.18	0.3	SR13	11/16/2016 11:55	22.14	83.2	6.26	0.3	SR13	11/16/2016 17:55	22.29	83.1	6.27	0.7	SR13	11/16/2016 23:55	22.23	79.9	6.03	1.2

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 13:55-14:20.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/17/2016 0:01	22.58	91.8	6.56	5.9	SR4	11/17/2016 6:01	22.62	92.8	6.63	6.7	SR4	11/17/2016 12:01	22.74	93.0	6.64	5.4	SR4	11/17/2016 18:01	22.61	95.6	6.83	8.0
SR4	11/17/2016 0:06	22.59	92.8	6.63	4.7	SR4	11/17/2016 6:06	22.61	91.3	6.52	5.9	SR4	11/17/2016 12:06	22.78	93.7	6.69	7.2	SR4	11/17/2016 18:06	22.61	92.7	6.62	4.9
SR4	11/17/2016 0:11	22.59	90.3	6.45	6.0	SR4	11/17/2016 6:11	22.60	94.2	6.73	6.4	SR4	11/17/2016 12:11	22.72	94.1	6.72	5.2	SR4	11/17/2016 18:11	22.61	93.4	6.67	8.1
SR4	11/17/2016 0:16	22.59	91.1	6.51	6.0	SR4	11/17/2016 6:16	22.60	93.4	6.67	7.5	SR4	11/17/2016 12:16	22.67	95.1	6.79	7.5	SR4	11/17/2016 18:16	22.61	92.4	6.60	5.0
SR4	11/17/2016 0:21	22.59	92.1	6.58	6.2	SR4	11/17/2016 6:21	22.60	91.3	6.52	5.6	SR4	11/17/2016 12:21	22.68	92.5	6.61	8.0	SR4	11/17/2016 18:21	22.58	95.9	6.85	8.1
SR4	11/17/2016 0:26	22.59	92.1	6.58	6.0	SR4	11/17/2016 6:26	22.60	91.6	6.54	8.2	SR4	11/17/2016 12:26	22.67	93.7	6.69	5.1	SR4	11/17/2016 18:26	22.58	95.6	6.83	4.8
SR4	11/17/2016 0:31	22.59	90.9	6.49	7.5	SR4	11/17/2016 6:31	22.59	94.8	6.77	7.2	SR4	11/17/2016 12:31	22.68	95.5	6.82	5.8	SR4	11/17/2016 18:31	22.57	92.7	6.62	8.1
SR4	11/17/2016 0:36	22.60	93.0	6.64	5.3	SR4	11/17/2016 6:36	22.58	94.6	6.76	8.1	SR4	11/17/2016 12:36	22.70	94.8	6.77	7.4	SR4	11/17/2016 18:36	22.56	94.6	6.76	5.5
SR4	11/17/2016 0:41	22.60	92.8	6.63	6.1	SR4	11/17/2016 6:41	22.58	92.3	6.59	7.4	SR4	11/17/2016 12:41	22.71	92.4	6.60	7.1	SR4	11/17/2016 18:41	22.56	96.0	6.86	7.1
SR4	11/17/2016 0:46	22.61	91.4	6.53	7.4	SR4	11/17/2016 6:46	22.59	93.9	6.71	7.6	SR4	11/17/2016 12:46	22.77	93.1	6.65	5.2	SR4	11/17/2016 18:46	22.56	92.4	6.60	8.2
SR4	11/17/2016 0:51	22.60	93.1	6.65	5.2	SR4	11/17/2016 6:51	22.58	91.4	6.53	6.5	SR4	11/17/2016 12:51	22.78	95.2	6.80	5.9	SR4	11/17/2016 18:51	22.55	94.8	6.77	4.8
SR4	11/17/2016 0:56	22.60	90.4	6.46	6.4	SR4	11/17/2016 6:56	22.57	92.7	6.62	4.8	SR4	11/17/2016 12:56	22.77	94.8	6.77	6.4	SR4	11/17/2016 18:56	22.56	94.5	6.75	4.7
SR4	11/17/2016 1:01	22.60	90.3	6.45	7.8	SR4	11/17/2016 7:01	22.61	93.8	6.70	4.8	SR4	11/17/2016 13:01	22.76	93.8	6.70	5.0	SR4	11/17/2016 19:01	22.54	96.0	6.86	7.4
SR4	11/17/2016 1:06	22.59	92.8	6.63	7.9	SR4	11/17/2016 7:06	22.62	91.3	6.52	7.3	SR4	11/17/2016 13:06	22.81	92.4	6.60	4.9	SR4	11/17/2016 19:06	22.54	93.9	6.71	7.7
SR4	11/17/2016 1:11	22.57	93.0	6.64	5.3	SR4	11/17/2016 7:11	22.61	91.3	6.52	4.9	SR4	11/17/2016 13:11	22.86	94.9	6.78	6.7	SR4	11/17/2016 19:11	22.56	95.3	6.81	7.3
SR4	11/17/2016 1:16	22.53	89.7	6.41	6.8	SR4	11/17/2016 7:16	22.61	91.8	6.56	7.5	SR4	11/17/2016 13:16	22.80	94.6	6.76	4.8	SR4	11/17/2016 19:16	22.57	95.2	6.80	5.3
SR4	11/17/2016 1:21	22.53	92.1	6.58	5.6	SR4	11/17/2016 7:21	22.60	93.0	6.64	6.1	SR4	11/17/2016 13:21	22.70	93.7	6.69	7.1	SR4	11/17/2016 19:21	22.57	95.6	6.83	8.2
SR4	11/17/2016 1:26	22.54	91.7	6.55	5.4	SR4	11/17/2016 7:26	22.61	92.7	6.62	4.9	SR4	11/17/2016 13:26	22.70	95.8	6.84	6.1	SR4	11/17/2016 19:26	22.57	93.4	6.67	4.9
SR4	11/17/2016 1:31	22.55	91.6	6.54	7.3	SR4	11/17/2016 7:31	22.62	95.2	6.80	6.4	SR4	11/17/2016 13:31	22.68	95.2	6.80	8.0	SR4	11/17/2016 19:31	22.54	96.0	6.86	5.4
SR4	11/17/2016 1:36	22.57	89.7	6.41	5.1	SR4	11/17/2016 7:36	22.61	91.7	6.55	5.6	SR4	11/17/2016 13:36	22.59	95.8	6.84	6.3	SR4	11/17/2016 19:36	22.53	93.1	6.65	4.6
SR4	11/17/2016 1:41	22.58	93.5	6.68	7.8	SR4	11/17/2016 7:41	22.60	94.5	6.75	4.7	SR4	11/17/2016 13:41	22.58	94.9	6.78	7.8	SR4	11/17/2016 19:41	22.54	96.0	6.86	5.1
SR4	11/17/2016 1:46	22.59	91.1	6.51	7.1	SR4	11/17/2016 7:46	22.59	91.3	6.52	8.4	SR4	11/17/2016 13:46	22.58	92.8	6.63	7.3	SR4	11/17/2016 19:46	22.55	93.8	6.70	8.4
SR4	11/17/2016 1:51	22.60	93.8	6.70	5.5	SR4	11/17/2016 7:51	22.58	93.8	6.70	7.5	SR4	11/17/2016 13:51	22.52	94.8	6.77	4.6	SR4	11/17/2016 19:51	22.56	96.6	6.90	5.7
SR4	11/17/2016 1:56	22.59	93.7	6.69	5.2	SR4	11/17/2016 7:56	22.59	92.3	6.59	4.6	SR4	11/17/2016 13:56	22.48	93.4	6.67	7.9	SR4	11/17/2016 19:56	22.56	95.5	6.82	5.3
SR4	11/17/2016 2:01	22.59	93.1	6.65	7.1	SR4	11/17/2016 8:01	22.59	94.1	6.72	7.2	SR4	11/17/2016 14:01	22.46	95.8	6.84	6.3	SR4	11/17/2016 20:01	22.55	95.1	6.79	5.1
SR4	11/17/2016 2:06	22.59	90.2	6.44	6.2	SR4	11/17/2016 8:06	22.60	93.1	6.65	8.4	SR4	11/17/2016 14:06	22.46	94.6	6.76	6.6	SR4	11/17/2016 20:06	22.54	94.9	6.78	6.1
SR4	11/17/2016 2:11	22.59	89.6	6.40	4.7	SR4	11/17/2016 8:11	22.60	92.4	6.60	5.0	SR4	11/17/2016 14:11	22.47	93.9	6.71	4.7	SR4	11/17/2016 20:11	22.54	92.7	6.62	6.7
SR4	11/17/2016 2:16	22.58	91.7	6.55	7.8	SR4	11/17/2016 8:16	22.62	91.6	6.54	6.8	SR4	11/17/2016 14:16	22.49	95.8	6.84	5.0	SR4	11/17/2016 20:16	22.54	95.2	6.80	5.5
SR4	11/17/2016 2:21	22.58	93.1	6.65	8.4	SR4	11/17/2016 8:21	22.63	93.7	6.69	7.6	SR4	11/17/2016 14:21	22.49	93.5	6.68	5.6	SR4	11/17/2016 20:21	22.55	93.7	6.69	7.4
SR4	11/17/2016 2:26	22.58	92.3	6.59	8.5	SR4	11/17/2016 8:26	22.61	91.8	6.56	8.5	SR4	11/17/2016 14:26	22.49	95.9	6.85	8.4	SR4	11/17/2016 20:26	22.54	94.9	6.78	4.6
SR4	11/17/2016 2:31	22.59	93.7	6.69	6.7	SR4	11/17/2016 8:31	22.59	92.4	6.60	6.5	SR4	11/17/2016 14:31	22.48	93.0	6.64	4.9	SR4	11/17/2016 20:31	22.54	93.9	6.71	6.7
SR4	11/17/2016 2:36	22.59	90.4	6.46	5.5	SR4	11/17/2016 8:36	22.59	92.7	6.62	5.8	SR4	11/17/2016 14:36	22.50	96.0	6.86	6.1	SR4	11/17/2016 20:36	22.55	96.5	6.89	6.1
SR4	11/17/2016 2:41	22.59	91.6	6.54	5.0	SR4	11/17/2016 8:41	22.60	94.1	6.72	7.8	SR4	11/17/2016 14:41	22.53	94.4	6.74	7.5	SR4	11/17/2016 20:41	22.56	95.5	6.82	7.4
SR4	11/17/2016 2:46	22.59	90.9	6.49	8.3	SR4	11/17/2016 8:46	22.60	93.8	6.70	6.3	SR4	11/17/2016 14:46	22.54	95.3	6.81	4.9	SR4	11/17/2016 20:46	22.57	96.6	6.90	7.7
SR4	11/17/2016 2:51	22.59	90.7	6.48	5.4	SR4	11/17/2016 8:51	22.60	91.1	6.51	6.4	SR4	11/17/2016 14:51	22.54	95.2	6.80	5.6	SR4	11/17/2016 20:51	22.55	93.1	6.65	7.6
SR4	11/17/2016 2:56	22.59	93.5	6.68	8.5	SR4	11/17/2016 8:56	22.60	94.4	6.74	7.6	SR4	11/17/2016 14:56	22.56	94.9	6.78	8.0	SR4	11/17/2016 20:56	22.55	95.1	6.79	5.7
SR4	11/17/2016 3:01	22.59	94.4	6.74	4.7	SR4	11/17/2016 9:01	22.61	92.1	6.58	5.4	SR4	11/17/2016 15:01	22.55	92.8	6.63	5.4	SR4	11/17/2016 21:01	22.56	94.2	6.73	7.4
SR4	11/17/2016 3:06	22.60	94.5	6.75	7.5	SR4	11/17/2016 9:06	22.62	91.7	6.55	5.3	SR4	11/17/2016 15:06	22.56	92.5	6.61	6.8	SR4	11/17/2016 21:06	22.54	95.8	6.84	7.7
SR4	11/17/2016 3:11	22.61	94.6	6.76	6.4	SR4	11/17/2016 9:11	22.62	91.8	6.56	7.0	SR4	11/17/2016 15:11	22.56	95.5	6.82	8.4	SR4	11/17/2016 21:11	22.52	95.5	6.82	7.2
SR4	11/17/2016 3:16	22.61	92.0	6.57	6.3	SR4	11/17/2016 9:16	22.63	92.1	6.58	8.5	SR4	11/17/2016 15:16	22.57	93.1	6.65	7.4	SR4	11/17/2016 21:16	22.51	94.5	6.75	5.1
SR4	11/17/2016 3:21	22.61	91.6	6.54	5.6	SR4	11/17/2016 9:21	22.63	92.5	6.61	5.1	SR4	11/17/2016 15:21	22.58	92.4	6.60	4.8	SR4	11/17/2016 21:21	22.51	93.7	6.69	6.2
SR4	11/17/2016 3:26	22.60	93.9	6.71	4.9	SR4	11/17/2016 9:26	22.64	93.8	6.70	7.6	SR4	11/17/2016 15:26	22.60	94.2	6.73	8.2	SR4	11/17/2016 21:26	22.51	93.0	6.64	7.4
SR4	11/17/2016 3:31	22.61	93.9	6.71	6.9	SR4	11/17/2016 9:31	22.60	92.5	6.61	6.7	SR4	11/17/2016 15:31	22.60	95.3	6.81	6.4	SR4	11/17/2016 21:31	22.52	96.6	6.90	4.9
SR4	11/17/2016 3:36	22.61	95.2	6.80	6.0	SR4	11/17/2016 9:36	22.60	92.3	6.59	5.4	SR4	11/17/2016 15:36	22.60	93.7	6.69	7.3	SR4	11/17/2016 21:36	22.53	93.1	6.65	4.5
SR4	11/17/2016 3:41	22.61	94.6	6.76	7.6	SR4	11/17/2016 9:41	22.61	91.1	6.51	7.1	SR4	11/17/2016 15:41	22.60	93.8	6.70	6.7	SR4	11/17/2016 21:41	22.53	95.9	6.85	4.7
SR4	11/17/2016 3:46	22.61	92.7	6.62	6.6	SR4	11/17/2016 9:46	22.63	91.6	6.54	5.6	SR4	11/17/2016 15:46	22.60	93.2	6.66	5.1	SR4	11/17/2016 21:46	22.53	93.0	6.64	5.0
SR4	11/17/2016 3:51	22.60	91.0	6.50	5.4	SR4	11/17/2016 9:51	22.64	91.4	6.53	4.9	SR4	11/17/2016 15:51	22.60	95.8	6.84	6.0	SR4	11/17/2016 21:51	22.53	94.9	6.78	4.9
SR4	11/17/2016 3:56	22.61	93.8	6.70	6.1	SR4	11/17/2016 9:56	22.62	91.0	6.50	8.0	SR4	11/17/2016 15:56	22.60	96.6	6.90	5.0	SR4	11/17/2016 21:56	22.53	95.6	6.83	7.8
SR4	11/17/2016 4:01	22.60	91.1	6.51	7.8	SR4	11/17/2016 10:01	22.75	94.5	6.75	5.6	SR4	11/17/2016 16:01	22.60	92.7	6.62	4.8	SR4	11/17/2016 22:01	22.53	94.1	6.72	7.8
SR4	11/17/2016 4:06	22.61	92.5	6.61	7.4	SR4	11/17/2016 10:06	22.97	93.9	6.71	5.1	SR4	11/17/2016 16:06	22.61	92.5	6.61	6.3	SR4	11/17/2016 22:06	22.54	93.1	6.65	8.5
SR4	11/17/2016 4:11	22.61	91.3	6.52	5.9	SR4	11/17/2016 10:11	22.89	91.3	6.52	8.0	SR4	11/17/2016 16:11	22.61	95.3	6.81	4.6	SR4	11/17/2016 22:11	22.54	96.6	6.90	7.2
SR4	11/17/2016 4:16	22.61	93.2	6.66	4.6	SR4	11/17/2016 10:16	22.81	94.8	6.77	5.3	SR4	11/17/2016 16:16	22.63	94.1	6.72	8.1	SR4	11/17/2016 22:16	22.54	94.9	6.78	8.5
SR4	11/17/2016 4:21	22.61	94.5	6.75	6.0	SR4	11/17/2016 10:21	22.79	93.5	6.68	7.6	SR4	11/17/2016 16:21	22.64	95.5	6.82	5.1	SR4	11/17/2016 22:21	22.54	96.0	6.86	5.9
SR4	11/17/2016 4:26	22.61	92.3	6.59	5.8	SR4	11/17/2016 10:26	22.78	93.8	6.70	7.5	SR4	11/17/2016 16:26	22.64	93.7	6.69	7.6	SR4	11/17/2016 22:26	22.56	94.4	6.74	**17.9**
SR4	11/17/2016 4:31	22.61	91.4	6.53	5.2	SR4	11/17/2016 10:31	22.77	93.9	6.71	7.0	SR4	11/17/2016 16:31	22.64	95.3	6.81	5.0	SR4	11/17/2016 22:31	22.57	96.3	6.88	**16.4**
SR4	11/17/2016 4:36	22.61	94.1	6.72	6.0	SR4	11/17/2016 10:36	22.81	94.6	6.76	8.0	SR4	11/17/2016 16:36	22.64	92.8	6.63	8.3	SR4	11/17/2016 22:36	22.59	95.1	6.79	5.6
SR4	11/17/2016 4:41	22.62	91.8	6.56	8.2	SR4	11/17/2016 10:41	22.76	92.3	6.59	6.0	SR4	11/17/2016 16:41	22.64	92.5	6.61	6.6	SR4	11/17/2016 22:41	22.59	94.9	6.78	8.5
SR4	11/17/2016 4:46	22.62	91.6	6.54	8.2	SR4	11/17/2016 10:46	22.67	91.6	6.54	8.2	SR4	11/17/2016 16:46	22.64	94.2	6.73	6.0	SR4	11/17/2016 22:46	22.58	95.5	6.82	6.3
SR4	11/17/2016 4:51	22.63	92.3	6.59	8.2	SR4	11/17/2016 10:51	22.74	92.4	6.60	7.3	SR4	11/17/2016 16:51	22.63	96.5	6.89	7.2	SR4	11/17/2016 22:51	22.58	95.5	6.82	7.0
SR4	11/17/2016 4:56	22.62	92.1	6.58	5.7	SR4	11/17/2016 10:56	22.72	93.5	6.68	6.2	SR4	11/17/2016 16:56	22.63	96.3	6.88	5.4	SR4	11/17/2016 22:56	22.58	95.1	6.79	8.5
SR4	11/17/2016 5:01	22.62	94.4	6.74	5.2	SR4	11/17/2016 11:01	22.72	91.3	6.52	5.8	SR4	11/17/2016 17:01	22.63	93.0	6.64	8.3	SR4	11/17/2016 23:01	22.58	94.4	6.74	8.1
SR4	11/17/2016 5:06	22.61	93.2	6.66	5.1	SR4	11/17/2016 11:06	22.84	93.1	6.65	5.2	SR4	11/17/2016 17:06	22.63	96.2	6.87	7.9	SR4	11/17/2016 23:06	22.58	92.7	6.62	8.1
SR4	11/17/2016 5:11	22.61	95.2	6.80	8.4	SR4	11/17/2016 11:11	22.86	93.8	6.70	4.7	SR4	11/17/2016 17:11	22.63	94.1	6.72	7.6	SR4	11/17/2016 23:11	22.57	93.2	6.66	6.4
SR4	11/17/2016 5:16	22.61	92.0	6.57	6.5	SR4	11/17/2016 11:16	22.92	94.5	6.75	5.9	SR4	11/17/2016 17:16	22.63	92.4	6.60	4.9	SR4	11/17/2016 23:16	22.58	94.5	6.75	5.0
SR4	11/17/2016 5:21	22.61	92.3	6.59	7.7	SR4	11/17/2016 11:21	22.83	91.4	6.53	5.2	SR4	11/17/2016 17:21	22.63	95.9	6.85	7.0	SR4	11/17/2016 23:21	22.56	93.5	6.68	7.9
SR4	11/17/2016 5:26	22.61	93.0	6.64	4.7	SR4	11/17/2016 11:26	22.83	94.2	6.73	5.0	SR4	11/17/2016 17:26	22.63	94.4	6.74	5.5	SR4	11/17/2016 23:26	22.56	93.9	6.71	6.7
SR4	11/17/2016 5:31	22.62	93.7	6.69	6.7	SR4	11/17/2016 11:31	22.69	94.4	6.74	7.4	SR4	11/17/2016 17:31	22.63	93.4	6.67	7.6	SR4	11/17/2016 23:31	22.55	94.1	6.72	4.7
SR4	11/17/2016 5:36	22.62	91.1	6.51	4.9	SR4	11/17/2016 11:36	22.71	91.4	6.53	5.6	SR4	11/17/2016 17:36	22.62	95.2	6.80	7.1	SR4	11/17/2016 23:36	22.55	93.8	6.70	7.6
SR4	11/17/2016 5:41	22.61	91.0	6.50	8.4	SR4	11/17/2016 11:41	22.68	94.9	6.78	5.0	SR4	11/17/2016 17:41	22.62	93.7	6.69	8.3	SR4	11/17/2016 23:41	22.54	93.0	6.64	7.2
SR4	11/17/2016 5:46	22.61	93.4	6.67	6.8	SR4	11/17/2016 11:46	22.69	93.7	6.69	7.2	SR4	11/17/2016 17:46	22.59	94.5	6.75	6.0	SR4	11/17/2016 23:46	22.55	96.2	6.87	5.1
SR4	11/17/2016 5:51	22.61	91.3	6.52	5.6	SR4	11/17/2016 11:51	22.63	93.8	6.70	5.6	SR4	11/17/2016 17:51	22.61	94.2	6.73	7.8	SR4	11/17/2016 23:51	22.54	95.1	6.79	8.0
SR4	11/17/2016 5:56	22.62	93.4	6.67	5.1	SR4	11/17/2016 11:56	22.74	94.5	6.75	5.9	SR4	11/17/2016 17:56	22.61	95.8	6.84	6.8	SR4	11/17/2016 23:56	22.54	92.8	6.63	4.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/17/2016 0:00	21.69	84.2	5.91	1.6	SR5	11/17/2016 6:00	21.67	88.3	6.23	4.5	SR5	11/17/2016 12:00	21.71	91.5	6.46	4.8	SR5	11/17/2016 18:00	21.90	97.0	6.85	4.6
SR5	11/17/2016 0:05	21.71	84.0	5.88	1.8	SR5	11/17/2016 6:05	21.67	89.1	6.27	3.6	SR5	11/17/2016 12:05	21.69	91.1	6.43	4.0	SR5	11/17/2016 18:05	21.90	98.2	6.93	4.0
SR5	11/17/2016 0:10	21.73	85.3	5.96	1.2	SR5	11/17/2016 6:10	21.66	89.2	6.28	4.2	SR5	11/17/2016 12:10	21.75	90.5	6.38	4.7	SR5	11/17/2016 18:10	21.90	94.2	6.65	3.9
SR5	11/17/2016 0:15	21.60	86.0	6.03	1.9	SR5	11/17/2016 6:15	21.65	88.9	6.26	3.8	SR5	11/17/2016 12:15	21.78	90.8	6.40	4.8	SR5	11/17/2016 18:15	21.90	93.4	6.59	3.0
SR5	11/17/2016 0:20	21.60	84.4	5.92	1.8	SR5	11/17/2016 6:20	21.62	88.4	6.22	4.2	SR5	11/17/2016 12:20	21.74	90.3	6.37	4.3	SR5	11/17/2016 18:20	21.90	94.8	6.68	2.9
SR5	11/17/2016 0:25	21.56	86.9	6.08	1.8	SR5	11/17/2016 6:25	21.65	89.2	6.28	4.2	SR5	11/17/2016 12:25	21.76	90.9	6.43	5.2	SR5	11/17/2016 18:25	21.91	96.3	6.79	2.7
SR5	11/17/2016 0:30	21.63	88.6	6.21	1.2	SR5	11/17/2016 6:30	21.62	91.0	6.41	4.6	SR5	11/17/2016 12:30	21.77	90.0	6.35	4.7	SR5	11/17/2016 18:30	21.91	96.3	6.79	2.7
SR5	11/17/2016 0:35	21.60	89.3	6.26	1.5	SR5	11/17/2016 6:35	21.59	91.4	6.44	4.4	SR5	11/17/2016 12:35	21.79	91.0	6.41	5.7	SR5	11/17/2016 18:35	21.91	96.6	6.82	2.7
SR5	11/17/2016 0:40	21.56	89.7	6.28	1.3	SR5	11/17/2016 6:40	21.56	91.7	6.46	4.6	SR5	11/17/2016 12:40	21.77	92.1	6.50	4.3	SR5	11/17/2016 18:40	21.91	97.6	6.89	2.3
SR5	11/17/2016 0:45	21.66	89.7	6.28	1.8	SR5	11/17/2016 6:45	21.58	90.9	6.41	4.9	SR5	11/17/2016 12:45	21.79	92.6	6.54	5.1	SR5	11/17/2016 18:45	21.91	99.2	7.01	2.7
SR5	11/17/2016 0:50	21.66	89.4	6.27	1.9	SR5	11/17/2016 6:50	21.59	89.8	6.33	4.1	SR5	11/17/2016 12:50	21.79	92.1	6.50	4.6	SR5	11/17/2016 18:50	21.91	98.7	6.99	2.7
SR5	11/17/2016 0:55	21.66	89.2	6.24	1.9	SR5	11/17/2016 6:55	21.56	90.7	6.39	4.2	SR5	11/17/2016 12:55	21.78	91.5	6.46	4.3	SR5	11/17/2016 18:55	21.91	100.7	7.11	2.4
SR5	11/17/2016 1:00	21.62	89.4	6.26	1.9	SR5	11/17/2016 7:00	21.57	90.6	6.39	4.3	SR5	11/17/2016 13:00	21.80	91.5	6.45	4.5	SR5	11/17/2016 19:00	21.90	98.5	6.96	3.7
SR5	11/17/2016 1:05	21.58	89.3	6.26	2.2	SR5	11/17/2016 7:05	21.56	91.1	6.43	4.3	SR5	11/17/2016 13:05	21.81	90.9	6.41	5.4	SR5	11/17/2016 19:05	21.89	99.9	7.05	3.0
SR5	11/17/2016 1:10	21.56	89.3	6.26	2.1	SR5	11/17/2016 7:10	21.54	91.3	6.45	4.2	SR5	11/17/2016 13:10	21.82	91.9	6.48	5.1	SR5	11/17/2016 19:10	21.90	99.2	7.00	2.2
SR5	11/17/2016 1:15	21.53	88.9	6.23	2.2	SR5	11/17/2016 7:15	21.57	91.5	6.45	4.1	SR5	11/17/2016 13:15	21.83	92.3	6.51	4.1	SR5	11/17/2016 19:15	21.90	98.1	6.94	2.2
SR5	11/17/2016 1:20	21.61	89.0	6.23	2.8	SR5	11/17/2016 7:20	21.58	91.5	6.45	3.5	SR5	11/17/2016 13:20	21.83	92.0	6.51	5.3	SR5	11/17/2016 19:20	21.90	99.5	7.03	2.3
SR5	11/17/2016 1:25	21.61	89.2	6.25	2.8	SR5	11/17/2016 7:25	21.52	92.8	6.56	3.7	SR5	11/17/2016 13:25	21.89	93.3	6.59	4.8	SR5	11/17/2016 19:25	21.90	98.4	6.94	2.4
SR5	11/17/2016 1:30	21.60	89.2	6.25	2.5	SR5	11/17/2016 7:30	21.50	92.0	6.49	3.4	SR5	11/17/2016 13:30	21.95	92.4	6.52	5.7	SR5	11/17/2016 19:30	21.88	99.0	6.99	2.4
SR5	11/17/2016 1:35	21.68	89.3	6.26	2.0	SR5	11/17/2016 7:35	21.56	92.0	6.49	3.6	SR5	11/17/2016 13:35	21.94	93.3	6.58	4.5	SR5	11/17/2016 19:35	21.88	97.5	6.88	2.2
SR5	11/17/2016 1:40	21.60	90.0	6.31	1.6	SR5	11/17/2016 7:40	21.53	91.2	6.43	3.7	SR5	11/17/2016 13:40	21.98	92.6	6.53	4.1	SR5	11/17/2016 19:40	21.89	98.0	6.92	2.0
SR5	11/17/2016 1:45	21.61	91.0	6.39	1.7	SR5	11/17/2016 7:45	21.53	90.1	6.37	4.5	SR5	11/17/2016 13:45	22.00	92.9	6.56	4.8	SR5	11/17/2016 19:45	21.89	96.9	6.84	2.0
SR5	11/17/2016 1:50	21.58	90.8	6.37	1.5	SR5	11/17/2016 7:50	21.45	91.8	6.48	4.1	SR5	11/17/2016 13:50	21.99	92.6	6.54	4.6	SR5	11/17/2016 19:50	21.88	96.3	6.80	2.2
SR5	11/17/2016 1:55	21.62	90.3	6.34	1.6	SR5	11/17/2016 7:55	21.51	91.3	6.44	4.0	SR5	11/17/2016 13:55	22.01	94.9	6.69	4.2	SR5	11/17/2016 19:55	21.88	95.0	6.71	2.8
SR5	11/17/2016 2:00	21.61	89.9	6.31	1.6	SR5	11/17/2016 8:00	21.47	88.0	6.21	3.8	SR5	11/17/2016 14:00	22.02	95.0	6.73	4.3	SR5	11/17/2016 20:00	21.90	97.0	6.84	2.5
SR5	11/17/2016 2:05	21.64	90.7	6.37	1.8	SR5	11/17/2016 8:05	21.49	88.6	6.25	4.1	SR5	11/17/2016 14:05	21.98	94.6	6.68	4.0	SR5	11/17/2016 20:05	21.86	96.8	6.82	1.7
SR5	11/17/2016 2:10	21.67	91.2	6.40	1.8	SR5	11/17/2016 8:10	21.38	87.6	6.17	3.8	SR5	11/17/2016 14:10	21.98	94.5	6.66	5.1	SR5	11/17/2016 20:10	21.87	95.1	6.72	2.1
SR5	11/17/2016 2:15	21.64	90.2	6.34	1.8	SR5	11/17/2016 8:15	21.46	87.8	6.20	4.5	SR5	11/17/2016 14:15	21.95	94.8	6.69	5.8	SR5	11/17/2016 20:15	21.90	93.0	6.56	1.7
SR5	11/17/2016 2:20	21.61	90.1	6.34	1.7	SR5	11/17/2016 8:20	21.44	87.8	6.20	4.4	SR5	11/17/2016 14:20	21.90	94.9	6.69	4.4	SR5	11/17/2016 20:20	21.87	91.5	6.44	1.6
SR5	11/17/2016 2:25	21.64	90.7	6.38	1.7	SR5	11/17/2016 8:25	21.47	87.8	6.19	4.2	SR5	11/17/2016 14:25	21.94	94.8	6.69	4.3	SR5	11/17/2016 20:25	21.88	91.7	6.46	2.1
SR5	11/17/2016 2:30	21.58	90.3	6.35	2.2	SR5	11/17/2016 8:30	21.50	87.0	6.14	4.8	SR5	11/17/2016 14:30	21.91	95.7	6.75	4.2	SR5	11/17/2016 20:30	21.88	90.9	6.40	1.7
SR5	11/17/2016 2:35	21.64	90.4	6.35	1.7	SR5	11/17/2016 8:35	21.58	87.5	6.16	4.3	SR5	11/17/2016 14:35	21.92	94.8	6.72	3.9	SR5	11/17/2016 20:35	21.88	89.6	6.30	2.0
SR5	11/17/2016 2:40	21.65	90.5	6.36	2.0	SR5	11/17/2016 8:40	21.53	86.5	6.10	4.4	SR5	11/17/2016 14:40	21.93	94.3	6.67	3.0	SR5	11/17/2016 20:40	21.88	89.3	6.28	2.4
SR5	11/17/2016 2:45	21.68	90.2	6.33	1.7	SR5	11/17/2016 8:45	21.58	86.0	6.06	4.3	SR5	11/17/2016 14:45	21.94	94.1	6.64	3.6	SR5	11/17/2016 20:45	21.87	89.0	6.26	2.2
SR5	11/17/2016 2:50	21.72	90.4	6.36	1.5	SR5	11/17/2016 8:50	21.61	86.7	6.10	4.1	SR5	11/17/2016 14:50	21.84	93.6	6.60	2.9	SR5	11/17/2016 20:50	21.88	89.3	6.28	2.3
SR5	11/17/2016 2:55	21.74	91.3	6.42	2.7	SR5	11/17/2016 8:55	21.63	85.4	6.03	4.8	SR5	11/17/2016 14:55	21.87	93.4	6.58	4.5	SR5	11/17/2016 20:55	21.88	89.4	6.29	2.7
SR5	11/17/2016 3:00	21.73	91.0	6.40	1.5	SR5	11/17/2016 9:00	21.63	86.1	6.05	5.4	SR5	11/17/2016 15:00	21.85	93.2	6.58	4.2	SR5	11/17/2016 21:00	21.88	89.6	6.30	2.5
SR5	11/17/2016 3:05	21.75	90.7	6.37	1.4	SR5	11/17/2016 9:05	21.69	86.8	6.10	5.3	SR5	11/17/2016 15:05	21.82	93.5	6.58	6.2	SR5	11/17/2016 21:05	21.86	89.0	6.26	2.2
SR5	11/17/2016 3:10	21.71	90.6	6.37	1.5	SR5	11/17/2016 9:10	21.67	88.2	6.20	4.8	SR5	11/17/2016 15:10	21.83	93.4	6.58	4.8	SR5	11/17/2016 21:10	21.87	87.6	6.16	2.7
SR5	11/17/2016 3:15	21.75	90.0	6.32	1.3	SR5	11/17/2016 9:15	21.68	86.0	6.05	4.9	SR5	11/17/2016 15:15	21.83	95.1	6.71	3.1	SR5	11/17/2016 21:15	21.87	87.3	6.14	2.0
SR5	11/17/2016 3:20	21.63	90.2	6.35	1.4	SR5	11/17/2016 9:20	21.66	86.5	6.09	5.4	SR5	11/17/2016 15:20	21.89	95.7	6.76	4.3	SR5	11/17/2016 21:20	21.87	86.2	6.06	1.8
SR5	11/17/2016 3:25	21.61	89.8	6.32	1.6	SR5	11/17/2016 9:25	21.67	87.9	6.17	5.9	SR5	11/17/2016 15:25	21.90	95.6	6.75	3.7	SR5	11/17/2016 21:25	21.87	87.5	6.15	1.8
SR5	11/17/2016 3:30	21.74	91.2	6.43	1.3	SR5	11/17/2016 9:30	21.65	87.5	6.15	6.1	SR5	11/17/2016 15:30	21.98	95.4	6.73	4.4	SR5	11/17/2016 21:30	21.85	86.9	6.10	2.3
SR5	11/17/2016 3:35	21.72	91.3	6.43	1.4	SR5	11/17/2016 9:35	21.65	85.6	6.01	5.6	SR5	11/17/2016 15:35	21.88	94.9	6.70	4.2	SR5	11/17/2016 21:35	21.83	87.0	6.14	2.4
SR5	11/17/2016 3:40	21.68	90.9	6.40	1.4	SR5	11/17/2016 9:40	21.67	86.2	6.05	5.4	SR5	11/17/2016 15:40	21.88	95.6	6.74	4.0	SR5	11/17/2016 21:40	21.83	87.1	6.12	2.4
SR5	11/17/2016 3:45	21.64	90.5	6.36	1.4	SR5						SR5	11/17/2016 15:45	21.89	95.5	6.73	4.1	SR5	11/17/2016 21:45	21.84	88.2	6.20	2.4
SR5	11/17/2016 3:50	21.59	90.6	6.36	1.9	SR5						SR5	11/17/2016 15:50	21.89	94.6	6.68	3.9	SR5	11/17/2016 21:50	21.83	86.5	6.08	2.3
SR5	11/17/2016 3:55	21.72	89.3	6.27	2.6	SR5						SR5	11/17/2016 15:55	21.86	96.0	6.78	3.2	SR5	11/17/2016 21:55	21.79	87.2	6.12	2.2
SR5	11/17/2016 4:00	21.72	91.0	6.39	3.7	SR5	11/17/2016 10:00	21.65	85.1	5.98	5.9	SR5	11/17/2016 16:00	21.85	96.1	6.79	3.3	SR5	11/17/2016 22:00	21.78	85.9	6.04	2.4
SR5	11/17/2016 4:05	21.70	91.0	6.40	2.1	SR5	11/17/2016 10:05	21.70	85.2	5.98	5.1	SR5	11/17/2016 16:05	21.85	96.7	6.83	3.3	SR5	11/17/2016 22:05	21.81	85.3	6.00	2.2
SR5	11/17/2016 4:10	21.66	90.6	6.36	3.0	SR5	11/17/2016 10:10	21.69	84.6	5.95	5.0	SR5	11/17/2016 16:10	21.85	96.6	6.82	3.2	SR5	11/17/2016 22:10	21.80	85.1	5.98	2.3
SR5	11/17/2016 4:15	21.66	91.3	6.42	4.2	SR5	11/17/2016 10:15	21.67	84.9	5.97	5.1	SR5	11/17/2016 16:15	21.86	96.5	6.81	3.7	SR5	11/17/2016 22:15	21.81	85.1	5.97	2.4
SR5	11/17/2016 4:20	21.63	91.6	6.44	6.5	SR5	11/17/2016 10:20	21.69	85.6	6.02	4.8	SR5	11/17/2016 16:20	21.87	96.7	6.83	2.6	SR5	11/17/2016 22:20	21.80	85.3	5.99	2.5
SR5	11/17/2016 4:25	21.64	91.8	6.45	3.6	SR5	11/17/2016 10:25	21.70	85.1	5.98	5.3	SR5	11/17/2016 16:25	21.87	95.9	6.77	3.0	SR5	11/17/2016 22:25	21.81	84.3	5.92	2.4
SR5	11/17/2016 4:30	21.65	91.8	6.44	3.7	SR5	11/17/2016 10:30	21.57	84.3	5.92	4.5	SR5	11/17/2016 16:30	21.87	95.9	6.77	2.9	SR5	11/17/2016 22:30	21.82	84.8	5.95	2.4
SR5	11/17/2016 4:35	21.65	92.3	6.49	3.6	SR5	11/17/2016 10:35	21.57	86.8	6.11	4.5	SR5	11/17/2016 16:35	21.87	95.6	6.75	2.3	SR5	11/17/2016 22:35	21.80	85.0	5.97	2.3
SR5	11/17/2016 4:40	21.65	92.0	6.46	3.3	SR5	11/17/2016 10:40	21.59	86.9	6.11	5.0	SR5	11/17/2016 16:40	21.87	96.3	6.80	3.2	SR5	11/17/2016 22:40	21.79	87.2	6.12	2.6
SR5	11/17/2016 4:45	21.59	92.8	6.52	3.5	SR5	11/17/2016 10:45	21.60	86.2	6.06	4.9	SR5	11/17/2016 16:45	21.88	96.0	6.78	2.9	SR5	11/17/2016 22:45	21.80	87.4	6.14	2.4
SR5	11/17/2016 4:50	21.64	92.3	6.50	4.4	SR5	11/17/2016 10:50	21.69	85.2	6.00	4.9	SR5	11/17/2016 16:50	21.88	96.4	6.81	2.7	SR5	11/17/2016 22:50	21.80	87.4	6.14	2.5
SR5	11/17/2016 4:55	21.66	91.7	6.45	4.6	SR5	11/17/2016 10:55	21.70	85.4	6.01	5.6	SR5	11/17/2016 16:55	21.88	96.2	6.79	3.5	SR5	11/17/2016 22:55	21.79	87.1	6.11	2.4
SR5	11/17/2016 5:00	21.67	92.7	6.53	4.7	SR5	11/17/2016 11:00	21.71	85.1	5.99	4.2	SR5	11/17/2016 17:00	21.88	96.3	6.80	3.7	SR5	11/17/2016 23:00	21.79	86.2	6.06	2.4
SR5	11/17/2016 5:05	21.66	94.0	6.61	4.5	SR5	11/17/2016 11:05	21.69	86.3	6.06	4.8	SR5	11/17/2016 17:05	21.88	96.4	6.81	2.9	SR5	11/17/2016 23:05	21.78	86.1	6.05	2.6
SR5	11/17/2016 5:10	21.67	93.1	6.55	4.4	SR5	11/17/2016 11:10	21.69	89.6	6.32	4.9	SR5	11/17/2016 17:10	21.89	95.9	6.77	3.3	SR5	11/17/2016 23:10	21.80	86.5	6.07	2.4
SR5	11/17/2016 5:15	21.67	92.9	6.54	5.0	SR5	11/17/2016 11:15	21.70	89.3	6.30	4.8	SR5	11/17/2016 17:15	21.89	96.4	6.83	3.2	SR5	11/17/2016 23:15	21.81	86.6	6.08	2.5
SR5	11/17/2016 5:20	21.67	93.0	6.54	4.9	SR5	11/17/2016 11:20	21.70	89.4	6.31	5.8	SR5	11/17/2016 17:20	21.89	96.9	6.85	2.6	SR5	11/17/2016 23:20	21.80	84.7	5.94	2.3
SR5	11/17/2016 5:25	21.67	92.3	6.49	3.9	SR5	11/17/2016 11:25	21.71	89.1	6.27	5.0	SR5	11/17/2016 17:25	21.89	96.5	6.82	3.5	SR5	11/17/2016 23:25	21.83	84.9	5.95	2.5
SR5	11/17/2016 5:30	21.70	92.7	6.52	3.8	SR5	11/17/2016 11:30	21.69	88.8	6.26	5.3	SR5	11/17/2016 17:30	21.89	97.4	6.87	3.0	SR5	11/17/2016 23:30	21.82	84.2	5.90	2.4
SR5	11/17/2016 5:35	21.70	92.7	6.53	4.5	SR5	11/17/2016 11:35	21.72	90.7	6.40	5.5	SR5	11/17/2016 17:35	21.89	99.1	6.99	2.5	SR5	11/17/2016 23:35	21.82	84.5	5.94	2.5
SR5	11/17/2016 5:40	21.69	92.6	6.52	4.3	SR5	11/17/2016 11:40	21.79	90.1	6.37	4.6	SR5	11/17/2016 17:40	21.89	98.8	6.97	2.7	SR5	11/17/2016 23:40	21.81	83.4	5.86	2.4
SR5	11/17/2016 5:45	21.70	91.6	6.42	4.1	SR5	11/17/2016 11:45	21.77	90.4	6.37	4.1	SR5	11/17/2016 17:45	21.89	99.0	6.98	2.6	SR5	11/17/2016 23:45	21.80	84.3	5.92	2.4
SR5	11/17/2016 5:50	21.69	91.6	6.45	4.1	SR5	11/17/2016 11:50	21.70	91.0	6.45	4.7	SR5	11/17/2016 17:50	21.89	99.9	7.06	2.0	SR5	11/17/2016 23:50	21.81	84.2	5.91	2.6
SR5	11/17/2016 5:55	21.68	88.4	6.21	4.5	SR5	11/17/2016 11:55	21.73	90.6	6.39	4.1	SR5	11/17/2016 17:55	21.90	100.0	7.06	3.5	SR5	11/17/2016 23:55	21.81	82.8	5.81	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/17/2016 0:00	22.29	96.3	6.84	0.9	SR9	11/17/2016 6:00	22.20	101.9	7.24	1.2	SR9	11/17/2016 12:00	22.77	106.8	7.53	1.1	SR9	11/17/2016 18:00	22.62	105.8	7.49	0.6
SR9	11/17/2016 0:05	22.29	96.5	6.86	1.2	SR9	11/17/2016 6:05	22.21	102.4	7.27	1.1	SR9	11/17/2016 12:05	22.78	106.7	7.53	1.1	SR9	11/17/2016 18:05	22.62	104.8	7.41	0.4
SR9	11/17/2016 0:10	22.28	95.8	6.81	1.2	SR9	11/17/2016 6:10	22.20	102.1	7.24	1.1	SR9	11/17/2016 12:10	22.71	105.2	7.41	1.1	SR9	11/17/2016 18:10	22.63	103.9	7.35	0.4
SR9	11/17/2016 0:15	22.28	95.7	6.80	1.1	SR9	11/17/2016 6:15	22.20	102.8	7.29	1.1	SR9	11/17/2016 12:15	22.66	106.3	7.49	1.1	SR9	11/17/2016 18:15	22.62	104.7	7.40	0.5
SR9	11/17/2016 0:20	22.28	95.0	6.74	1.2	SR9	11/17/2016 6:20	22.20	102.8	7.29	1.1	SR9	11/17/2016 12:20	22.65	105.4	7.43	1.2	SR9	11/17/2016 18:20	22.63	103.8	7.33	0.6
SR9	11/17/2016 0:25	22.25	95.3	6.77	1.1	SR9	11/17/2016 6:25	22.20	103.7	7.36	1.4	SR9	11/17/2016 12:25	22.69	105.4	7.43	1.1	SR9	11/17/2016 18:25	22.63	102.9	7.27	0.4
SR9	11/17/2016 0:30	22.25	94.9	6.73	1.0	SR9	11/17/2016 6:30	22.20	103.3	7.32	1.2	SR9	11/17/2016 12:30	22.69	101.9	7.19	1.2	SR9	11/17/2016 18:30	22.61	103.0	7.29	0.9
SR9	11/17/2016 0:35	22.26	94.1	6.67	1.2	SR9	11/17/2016 6:35	22.20	102.7	7.26	0.8	SR9	11/17/2016 12:35	22.69	102.5	7.23	1.1	SR9	11/17/2016 18:35	22.65	102.8	7.28	0.6
SR9	11/17/2016 0:40	22.26	93.0	6.61	1.2	SR9	11/17/2016 6:40	22.20	102.1	7.22	1.1	SR9	11/17/2016 12:40	22.72	104.7	7.39	1.1	SR9	11/17/2016 18:40	22.63	101.7	7.20	0.5
SR9	11/17/2016 0:45	22.25	92.7	6.59	1.1	SR9	11/17/2016 6:45	22.21	101.6	7.18	1.0	SR9	11/17/2016 12:45	22.72	104.9	7.40	1.1	SR9	11/17/2016 18:45	22.60	101.7	7.19	0.6
SR9	11/17/2016 0:50	22.26	93.3	6.63	0.9	SR9	11/17/2016 6:50	22.21	101.5	7.17	1.2	SR9	11/17/2016 12:50	22.77	105.3	7.43	1.0	SR9	11/17/2016 18:50	22.60	102.3	7.23	0.6
SR9	11/17/2016 0:55	22.25	92.3	6.56	1.4	SR9	11/17/2016 6:55	22.21	100.9	7.13	1.3	SR9	11/17/2016 12:55	22.80	104.7	7.39	1.2	SR9	11/17/2016 18:55	22.60	101.7	7.20	0.3
SR9	11/17/2016 1:00	22.26	92.9	6.61	1.2	SR9	11/17/2016 7:00	22.21	100.0	7.07	1.4	SR9	11/17/2016 13:00	22.79	104.7	7.39	1.1	SR9	11/17/2016 19:00	22.61	102.7	7.27	0.4
SR9	11/17/2016 1:05	22.26	92.5	6.58	1.0	SR9	11/17/2016 7:05	22.22	100.5	7.09	1.8	SR9	11/17/2016 13:05	22.78	104.7	7.39	1.2	SR9	11/17/2016 19:05	22.60	101.3	7.16	0.4
SR9	11/17/2016 1:10	22.25	91.0	6.49	1.2	SR9	11/17/2016 7:10	22.22	98.8	6.98	1.0	SR9	11/17/2016 13:10	22.78	104.7	7.39	1.1	SR9	11/17/2016 19:10	22.60	102.1	7.23	0.7
SR9	11/17/2016 1:15	22.24	89.4	6.38	1.2	SR9	11/17/2016 7:15	22.22	98.5	6.96	1.1	SR9	11/17/2016 13:15	22.75	105.2	7.43	1.1	SR9	11/17/2016 19:15	22.60	101.5	7.18	1.1
SR9	11/17/2016 1:20	22.24	89.0	6.36	1.2	SR9	11/17/2016 7:20	22.23	98.6	6.97	1.0	SR9	11/17/2016 13:20	22.79	105.1	7.41	1.1	SR9	11/17/2016 19:20	22.61	101.3	7.17	0.7
SR9	11/17/2016 1:25	22.24	88.5	6.32	1.0	SR9	11/17/2016 7:25	22.22	101.9	7.20	1.0	SR9	11/17/2016 13:25	22.79	104.7	7.40	1.1	SR9	11/17/2016 19:25	22.62	102.3	7.24	0.4
SR9	11/17/2016 1:30	22.24	88.6	6.33	1.3	SR9	11/17/2016 7:30	22.23	101.1	7.14	1.3	SR9	11/17/2016 13:30	22.76	104.8	7.40	1.1	SR9	11/17/2016 19:30	22.60	101.8	7.20	0.9
SR9	11/17/2016 1:35	22.23	87.8	6.27	1.2	SR9	11/17/2016 7:35	22.23	101.1	7.14	1.6	SR9	11/17/2016 13:35	22.76	103.8	7.33	1.2	SR9	11/17/2016 19:35	22.61	102.4	7.24	0.7
SR9	11/17/2016 1:40	22.24	88.4	6.32	1.2	SR9	11/17/2016 7:40	22.22	101.1	7.15	0.9	SR9	11/17/2016 13:40	22.76	102.9	7.26	1.5	SR9	11/17/2016 19:40	22.63	101.2	7.15	1.4
SR9	11/17/2016 1:45	22.24	88.3	6.31	0.8	SR9	11/17/2016 7:45	22.21	102.3	7.24	1.1	SR9	11/17/2016 13:45	22.75	103.3	7.30	1.0	SR9	11/17/2016 19:45	22.65	98.8	6.99	1.2
SR9	11/17/2016 1:50	22.24	89.3	6.38	1.4	SR9	11/17/2016 7:50	22.21	102.6	7.26	2.2	SR9	11/17/2016 13:50	22.71	103.2	7.29	1.2	SR9	11/17/2016 19:50	22.65	97.0	6.87	1.1
SR9	11/17/2016 1:55	22.24	90.2	6.45	1.6	SR9	11/17/2016 7:55	22.21	102.7	7.27	1.3	SR9	11/17/2016 13:55	22.72	102.8	7.27	1.1	SR9	11/17/2016 19:55	22.66	98.7	7.00	1.8
SR9	11/17/2016 2:00	22.23	91.0	6.51	0.8	SR9	11/17/2016 8:00	22.22	100.7	7.12	1.0	SR9	11/17/2016 14:00	22.73	103.1	7.29	1.2	SR9	11/17/2016 20:00	22.65	100.1	7.09	1.6
SR9	11/17/2016 2:05	22.23	91.8	6.58	0.9	SR9	11/17/2016 8:05	22.21	101.6	7.18	0.9	SR9	11/17/2016 14:05	22.73	103.1	7.29	1.1	SR9	11/17/2016 20:05	22.65	102.0	7.23	1.7
SR9	11/17/2016 2:10	22.23	92.1	6.59	1.4	SR9	11/17/2016 8:10	22.22	101.8	7.20	0.8	SR9	11/17/2016 14:10	22.77	103.6	7.31	1.3	SR9	11/17/2016 20:10	22.65	100.2	7.11	1.7
SR9	11/17/2016 2:15	22.23	92.1	6.59	1.1	SR9	11/17/2016 8:15	22.23	101.5	7.19	2.8	SR9	11/17/2016 14:15	22.84	104.5	7.38	0.9	SR9	11/17/2016 20:15	22.64	99.6	7.06	1.7
SR9	11/17/2016 2:20	22.23	92.1	6.58	1.2	SR9	11/17/2016 8:20	22.23	101.2	7.15	1.3	SR9	11/17/2016 14:20	22.80	105.0	7.41	3.2	SR9	11/17/2016 20:20	22.67	99.9	7.07	1.2
SR9	11/17/2016 2:25	22.22	91.9	6.57	1.1	SR9	11/17/2016 8:25	22.24	100.8	7.11	0.7	SR9	11/17/2016 14:25	22.78	104.8	7.40	0.4	SR9	11/17/2016 20:25	22.65	99.8	7.07	1.4
SR9	11/17/2016 2:30	22.21	92.2	6.58	1.4	SR9	11/17/2016 8:30	22.24	104.2	7.37	0.9	SR9	11/17/2016 14:30	22.78	107.8	7.61	1.1	SR9	11/17/2016 20:30	22.67	97.0	6.87	2.8
SR9	11/17/2016 2:35	22.21	92.5	6.61	1.2	SR9	11/17/2016 8:35	22.24	106.9	7.53	0.6	SR9	11/17/2016 14:35	22.79	108.9	7.67	1.1	SR9	11/17/2016 20:35	22.64	97.0	6.87	3.1
SR9	11/17/2016 2:40	22.21	92.5	6.61	1.0	SR9	11/17/2016 8:40	22.25	104.9	7.39	1.5	SR9	11/17/2016 14:40	22.78	109.9	7.74	1.1	SR9	11/17/2016 20:40	22.66	97.1	6.88	0.8
SR9	11/17/2016 2:45	22.22	93.9	6.71	0.7	SR9	11/17/2016 8:45	22.25	105.0	7.41	2.9	SR9	11/17/2016 14:45	22.78	111.2	7.82	1.1	SR9	11/17/2016 20:45	22.68	96.8	6.86	2.1
SR9	11/17/2016 2:50	22.22	94.4	6.74	1.4	SR9	11/17/2016 8:50	22.26	108.7	7.65	1.2	SR9	11/17/2016 14:50	22.77	109.4	7.70	1.2	SR9	11/17/2016 20:50	22.67	97.7	6.92	1.1
SR9	11/17/2016 2:55	22.21	94.9	6.79	1.2	SR9	11/17/2016 8:55	22.27	109.0	7.66	0.5	SR9	11/17/2016 14:55	22.75	110.1	7.76	1.1	SR9	11/17/2016 20:55	22.66	96.7	6.85	0.9
SR9	11/17/2016 3:00	22.23	95.1	6.80	1.0	SR9	11/17/2016 9:00	22.25	110.8	7.79	1.4	SR9	11/17/2016 15:00	22.75	110.6	7.80	1.1	SR9	11/17/2016 21:00	22.66	96.3	6.83	1.2
SR9	11/17/2016 3:05	22.22	95.4	6.81	0.9	SR9	11/17/2016 9:05	22.26	110.4	7.74	0.6	SR9	11/17/2016 15:05	22.76	111.1	7.85	1.1	SR9	11/17/2016 21:05	22.66	97.5	6.91	1.3
SR9	11/17/2016 3:10	22.23	95.5	6.82	1.3	SR9	11/17/2016 9:10	22.27	108.5	7.63	0.7	SR9	11/17/2016 15:10	22.77	112.6	7.93	1.0	SR9	11/17/2016 21:10	22.64	96.6	6.83	0.9
SR9	11/17/2016 3:15	22.22	94.9	6.77	1.1	SR9	11/17/2016 9:15	22.29	110.0	7.75	1.1	SR9	11/17/2016 15:15	22.78	115.0	8.09	1.2	SR9	11/17/2016 21:15	22.64	95.9	6.79	1.4
SR9	11/17/2016 3:20	22.22	95.6	6.83	1.0	SR9	11/17/2016 9:20	22.29	109.7	7.73	1.2	SR9	11/17/2016 15:20	22.79	115.2	8.11	1.1	SR9	11/17/2016 21:20	22.64	94.9	6.72	1.3
SR9	11/17/2016 3:25	22.22	96.1	6.86	1.1	SR9	11/17/2016 9:25	22.29	109.6	7.72	1.1	SR9	11/17/2016 15:25	22.78	115.7	8.14	1.1	SR9	11/17/2016 21:25	22.63	94.9	6.73	1.4
SR9	11/17/2016 3:30	22.21	97.6	6.98	1.2	SR9	11/17/2016 9:30	22.29	109.8	7.73	1.2	SR9	11/17/2016 15:30	22.77	113.3	7.99	1.1	SR9	11/17/2016 21:30	22.65	96.0	6.81	1.6
SR9	11/17/2016 3:35	22.21	97.9	7.00	1.1	SR9	11/17/2016 9:35	22.29	110.1	7.75	1.1	SR9	11/17/2016 15:35	22.77	112.3	7.92	1.3	SR9	11/17/2016 21:35	22.65	95.0	6.73	1.3
SR9	11/17/2016 3:40	22.21	96.7	6.91	1.1	SR9	11/17/2016 9:40	22.29	109.9	7.73	1.0	SR9	11/17/2016 15:40	22.76	112.6	7.93	1.0	SR9	11/17/2016 21:40	22.65	95.2	6.75	1.8
SR9	11/17/2016 3:45	22.21	95.9	6.85	1.1	SR9	11/17/2016 9:45	22.30	110.3	7.76	1.2	SR9	11/17/2016 15:45	22.74	113.0	7.97	1.2	SR9	11/17/2016 21:45	22.65	94.7	6.70	1.4
SR9	11/17/2016 3:50	22.21	96.2	6.88	1.1	SR9	11/17/2016 9:50	22.31	109.8	7.73	1.0	SR9	11/17/2016 15:50	22.73	113.5	8.00	0.5	SR9	11/17/2016 21:50	22.65	96.8	6.87	1.8
SR9	11/17/2016 3:55	22.21	96.3	6.88	1.1	SR9	11/17/2016 9:55	22.33	109.3	7.68	1.2	SR9	11/17/2016 15:55	22.69	112.8	7.95	0.3	SR9	11/17/2016 21:55	22.66	98.1	6.95	2.2
SR9	11/17/2016 4:00	22.21	96.8	6.92	1.1	SR9	11/17/2016 10:00	22.34	109.7	7.71	1.1	SR9	11/17/2016 16:00	22.72	113.2	7.97	0.2	SR9	11/17/2016 22:00	22.68	97.8	6.94	1.2
SR9	11/17/2016 4:05	22.21	97.2	6.95	1.2	SR9	11/17/2016 10:05	22.35	109.7	7.69	1.0	SR9	11/17/2016 16:05	22.73	112.3	7.92	0.4	SR9	11/17/2016 22:05	22.68	99.1	7.03	1.3
SR9	11/17/2016 4:10	22.21	97.5	6.95	1.1	SR9	11/17/2016 10:10	22.37	111.9	7.85	1.2	SR9	11/17/2016 16:10	22.73	112.0	7.89	0.2	SR9	11/17/2016 22:10	22.67	98.4	6.98	1.6
SR9	11/17/2016 4:15	22.20	97.6	6.95	1.1	SR9	11/17/2016 10:15	22.38	112.5	7.90	1.1	SR9	11/17/2016 16:15	22.73	111.3	7.85	0.3	SR9	11/17/2016 22:15	22.67	98.4	6.98	1.4
SR9	11/17/2016 4:20	22.19	96.1	6.84	1.2	SR9	11/17/2016 10:20	22.38	114.8	8.06	1.1	SR9	11/17/2016 16:20	22.74	111.0	7.82	0.2	SR9	11/17/2016 22:20	22.67	98.1	6.96	1.6
SR9	11/17/2016 4:25	22.19	96.7	6.88	1.1	SR9	11/17/2016 10:25	22.38	113.3	7.96	1.1	SR9	11/17/2016 16:25	22.73	111.2	7.84	0.1	SR9	11/17/2016 22:25	22.66	97.6	6.93	1.3
SR9	11/17/2016 4:30	22.19	95.3	6.79	1.5	SR9	11/17/2016 10:30	22.38	114.5	8.05	1.2	SR9	11/17/2016 16:30	22.72	110.3	7.79	0.2	SR9	11/17/2016 22:30	22.65	97.3	6.91	1.2
SR9	11/17/2016 4:35	22.19	95.8	6.82	0.9	SR9	11/17/2016 10:35	22.39	115.4	8.11	1.2	SR9	11/17/2016 16:35	22.72	110.3	7.79	0.3	SR9	11/17/2016 22:35	22.64	96.5	6.85	1.5
SR9	11/17/2016 4:40	22.19	97.4	6.93	1.2	SR9	11/17/2016 10:40	22.40	116.7	8.21	1.0	SR9	11/17/2016 16:40	22.71	110.0	7.76	0.2	SR9	11/17/2016 22:40	22.64	96.1	6.83	1.5
SR9	11/17/2016 4:45	22.19	97.6	6.95	1.1	SR9	11/17/2016 10:45	22.39	117.1	8.24	1.2	SR9	11/17/2016 16:45	22.72	109.6	7.74	0.2	SR9	11/17/2016 22:45	22.64	95.5	6.77	1.6
SR9	11/17/2016 4:50	22.19	97.5	6.94	1.1	SR9	11/17/2016 10:50	22.40	117.2	8.23	1.1	SR9	11/17/2016 16:50	22.70	109.3	7.71	0.5	SR9	11/17/2016 22:50	22.63	94.8	6.72	1.5
SR9	11/17/2016 4:55	22.19	98.3	7.00	1.1	SR9	11/17/2016 10:55	22.40	117.4	8.26	1.2	SR9	11/17/2016 16:55	22.71	109.8	7.75	0.2	SR9	11/17/2016 22:55	22.62	95.2	6.76	1.6
SR9	11/17/2016 5:00	22.20	98.5	7.01	1.1	SR9						SR9	11/17/2016 17:00	22.70	108.5	7.66	0.6	SR9	11/17/2016 23:00	22.62	96.4	6.85	1.4
SR9	11/17/2016 5:05	22.20	98.4	7.00	1.2	SR9						SR9	11/17/2016 17:05	22.69	108.3	7.66	0.2	SR9	11/17/2016 23:05	22.62	96.4	6.85	1.5
SR9	11/17/2016 5:10	22.20	99.7	7.09	1.1	SR9						SR9	11/17/2016 17:10	22.68	108.2	7.64	0.5	SR9	11/17/2016 23:10	22.63	95.8	6.81	1.4
SR9	11/17/2016 5:15	22.20	99.9	7.10	1.2	SR9	11/17/2016 11:15	22.47	108.1	7.63	0.9	SR9	11/17/2016 17:15	22.68	108.7	7.68	0.7	SR9	11/17/2016 23:15	22.56	95.6	6.79	1.4
SR9	11/17/2016 5:20	22.20	101.1	7.19	1.2	SR9	11/17/2016 11:20	22.49	114.4	8.06	1.2	SR9	11/17/2016 17:20	22.68	108.1	7.64	0.3	SR9	11/17/2016 23:20	22.55	95.5	6.78	1.3
SR9	11/17/2016 5:25	22.21	101.0	7.19	1.2	SR9	11/17/2016 11:25	22.52	111.9	7.88	1.4	SR9	11/17/2016 17:25	22.70	107.7	7.61	0.3	SR9	11/17/2016 23:25	22.55	95.0	6.73	1.3
SR9	11/17/2016 5:30	22.21	100.4	7.14	1.0	SR9	11/17/2016 11:30	22.55	111.5	7.86	0.9	SR9	11/17/2016 17:30	22.67	107.9	7.63	0.3	SR9	11/17/2016 23:30	22.60	95.7	6.80	1.4
SR9	11/17/2016 5:35	22.21	101.0	7.18	1.1	SR9	11/17/2016 11:35	22.57	112.7	7.93	1.0	SR9	11/17/2016 17:35	22.66	106.9	7.56	0.4	SR9	11/17/2016 23:35	22.64	96.1	6.83	1.4
SR9	11/17/2016 5:40	22.19	101.8	7.24	1.1	SR9	11/17/2016 11:40	22.61	110.3	7.77	1.3	SR9	11/17/2016 17:40	22.65	107.2	7.58	0.4	SR9	11/17/2016 23:40	22.62	95.9	6.82	0.9
SR9	11/17/2016 5:45	22.19	101.5	7.23	1.1	SR9	11/17/2016 11:45	22.64	110.3	7.78	1.1	SR9	11/17/2016 17:45	22.64	107.3	7.59	0.5	SR9	11/17/2016 23:45	22.62	95.1	6.77	1.1
SR9	11/17/2016 5:50	22.19	102.8	7.30	1.1	SR9	11/17/2016 11:50	22.73	106.7	7.53	1.1	SR9	11/17/2016 17:50	22.64	106.8	7.55	1.0	SR9	11/17/2016 23:50	22.61	95.3	6.77	1.0
SR9	11/17/2016 5:55	22.20	103.1	7.32	1.0	SR9	11/17/2016 11:55	22.75	106.2	7.49	1.2	SR9	11/17/2016 17:55	22.64	106.0	7.50	0.6	SR9	11/17/2016 23:55	22.58	94.9	6.75	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/17/2016 0:00	22.31	88.4	6.14	1.9	SR10	11/17/2016 6:00	22.21	105.6	7.31	2.4	SR10	11/17/2016 12:00	22.53	95.6	6.63	1.5	SR10	11/17/2016 18:00	22.64	92.4	6.42	1.8
SR10	11/17/2016 0:05	22.29	88.6	6.16	2.0	SR10	11/17/2016 6:05	22.22	107.0	7.41	2.2	SR10	11/17/2016 12:05	22.57	96.0	6.65	1.7	SR10	11/17/2016 18:05	22.64	91.8	6.38	2.0
SR10	11/17/2016 0:10	22.32	88.6	6.16	1.8	SR10	11/17/2016 6:10	22.23	106.9	7.40	2.3	SR10	11/17/2016 12:10	22.57	96.6	6.69	1.7	SR10	11/17/2016 18:10	22.64	93.3	6.48	1.8
SR10	11/17/2016 0:15	22.30	88.1	6.13	1.8	SR10	11/17/2016 6:15	22.22	105.8	7.32	2.3	SR10	11/17/2016 12:15	22.55	95.3	6.61	1.6	SR10	11/17/2016 18:15	22.65	94.5	6.56	1.7
SR10	11/17/2016 0:20	22.31	89.8	6.24	1.8	SR10	11/17/2016 6:20	22.25	104.2	7.22	2.7	SR10	11/17/2016 12:20	22.54	95.4	6.62	1.8	SR10	11/17/2016 18:20	22.64	93.7	6.51	1.9
SR10	11/17/2016 0:25	22.33	87.8	6.11	1.7	SR10	11/17/2016 6:25	22.25	103.8	7.18	3.0	SR10	11/17/2016 12:25	22.53	94.3	6.54	1.8	SR10	11/17/2016 18:25	22.62	93.9	6.52	1.8
SR10	11/17/2016 0:30	22.31	87.9	6.11	2.0	SR10	11/17/2016 6:30	22.25	103.3	7.15	2.7	SR10	11/17/2016 12:30	22.52	93.8	6.50	1.8	SR10	11/17/2016 18:30	22.60	92.9	6.45	1.7
SR10	11/17/2016 0:35	22.32	88.6	6.16	2.0	SR10	11/17/2016 6:35	22.25	103.3	7.15	2.3	SR10	11/17/2016 12:35	22.51	93.3	6.47	1.9	SR10	11/17/2016 18:35	22.58	94.5	6.57	2.1
SR10	11/17/2016 0:40	22.29	88.2	6.14	2.6	SR10	11/17/2016 6:40	22.25	104.4	7.23	2.0	SR10	11/17/2016 12:40	22.51	93.6	6.49	1.8	SR10	11/17/2016 18:40	22.60	94.4	6.56	2.2
SR10	11/17/2016 0:45	22.30	90.2	6.27	2.0	SR10	11/17/2016 6:45	22.26	104.0	7.20	2.2	SR10						SR10	11/17/2016 18:45	22.58	94.8	6.59	2.0
SR10	11/17/2016 0:50	22.29	91.5	6.36	1.7	SR10	11/17/2016 6:50	22.25	103.7	7.18	2.0	SR10						SR10	11/17/2016 18:50	22.58	91.9	6.38	2.3
SR10	11/17/2016 0:55	22.28	89.1	6.20	2.1	SR10	11/17/2016 6:55	22.23	102.5	7.10	2.2	SR10						SR10	11/17/2016 18:55	22.58	92.3	6.41	2.0
SR10	11/17/2016 1:00	22.30	90.2	6.27	1.9	SR10	11/17/2016 7:00	22.26	101.6	7.04	2.5	SR10	11/17/2016 13:00	22.55	102.1	7.08	1.9	SR10	11/17/2016 19:00	22.56	91.4	6.35	2.4
SR10	11/17/2016 1:05	22.31	89.2	6.20	2.3	SR10	11/17/2016 7:05	22.27	104.4	7.23	2.3	SR10	11/17/2016 13:05	22.54	94.6	6.56	1.7	SR10	11/17/2016 19:05	22.59	90.5	6.29	1.9
SR10	11/17/2016 1:10	22.30	87.3	6.07	1.8	SR10	11/17/2016 7:10	22.27	105.6	7.31	2.2	SR10	11/17/2016 13:10	22.54	96.6	6.70	1.9	SR10	11/17/2016 19:10	22.56	91.4	6.35	2.0
SR10	11/17/2016 1:15	22.30	86.7	6.03	1.8	SR10	11/17/2016 7:15	22.27	106.2	7.36	2.0	SR10	11/17/2016 13:15	22.56	94.2	6.53	1.8	SR10	11/17/2016 19:15	22.56	90.7	6.30	1.9
SR10	11/17/2016 1:20	22.30	89.7	6.24	1.7	SR10	11/17/2016 7:20	22.27	104.6	7.25	2.2	SR10	11/17/2016 13:20	22.54	92.9	6.44	1.9	SR10	11/17/2016 19:20	22.56	89.9	6.25	1.9
SR10	11/17/2016 1:25	22.30	88.0	6.12	1.7	SR10	11/17/2016 7:25	22.26	104.8	7.26	2.6	SR10	11/17/2016 13:25	22.55	96.0	6.66	1.9	SR10	11/17/2016 19:25	22.58	90.5	6.29	2.0
SR10	11/17/2016 1:30	22.31	89.3	6.21	1.7	SR10	11/17/2016 7:30	22.27	104.0	7.20	2.1	SR10	11/17/2016 13:30	22.56	96.0	6.66	2.5	SR10	11/17/2016 19:30	22.54	89.9	6.25	1.9
SR10	11/17/2016 1:35	22.30	84.2	**5.86**	1.8	SR10	11/17/2016 7:35	22.25	104.1	7.21	2.0	SR10	11/17/2016 13:35	22.56	94.6	6.56	1.7	SR10	11/17/2016 19:35	22.54	90.3	6.27	1.9
SR10	11/17/2016 1:40	22.30	86.0	5.98	1.8	SR10	11/17/2016 7:40	22.25	103.8	7.19	2.0	SR10	11/17/2016 13:40	22.57	97.0	6.72	1.9	SR10	11/17/2016 19:40	22.55	92.1	6.40	2.1
SR10	11/17/2016 1:45	22.31	94.2	6.54	1.7	SR10	11/17/2016 7:45	22.25	103.7	7.18	1.8	SR10	11/17/2016 13:45	22.57	97.9	6.79	1.8	SR10	11/17/2016 19:45	22.53	94.0	6.53	1.9
SR10	11/17/2016 1:50	22.33	94.0	6.53	1.7	SR10	11/17/2016 7:50	22.27	102.8	7.12	1.8	SR10	11/17/2016 13:50	22.59	96.9	6.72	1.8	SR10	11/17/2016 19:50	22.52	93.2	6.47	1.8
SR10	11/17/2016 1:55	22.30	90.6	6.29	2.0	SR10	11/17/2016 7:55	22.27	102.9	7.13	1.9	SR10	11/17/2016 13:55	22.60	97.4	6.75	1.8	SR10	11/17/2016 19:55	22.53	93.3	6.48	2.1
SR10	11/17/2016 2:00	22.30	96.4	6.69	1.6	SR10	11/17/2016 8:00	22.26	103.4	7.16	1.9	SR10	11/17/2016 14:00	22.60	95.3	6.61	2.1	SR10	11/17/2016 20:00	22.56	94.1	6.54	2.0
SR10	11/17/2016 2:05	22.29	98.5	6.83	1.9	SR10	11/17/2016 8:05	22.27	103.6	7.17	1.8	SR10	11/17/2016 14:05	22.61	96.0	6.66	1.8	SR10	11/17/2016 20:05	22.53	93.1	6.47	2.1
SR10	11/17/2016 2:10	22.30	90.6	6.29	1.6	SR10	11/17/2016 8:10	22.26	103.0	7.13	1.7	SR10	11/17/2016 14:10	22.62	95.1	6.59	1.7	SR10	11/17/2016 20:10	22.54	94.0	6.53	2.0
SR10	11/17/2016 2:15	22.29	104.2	7.23	1.5	SR10	11/17/2016 8:15	22.27	103.4	7.16	1.7	SR10	11/17/2016 14:15	22.61	96.3	6.68	1.8	SR10	11/17/2016 20:15	22.54	94.1	6.54	1.9
SR10	11/17/2016 2:20	22.28	93.4	6.48	1.6	SR10	11/17/2016 8:20	22.27	103.0	7.14	2.0	SR10	11/17/2016 14:20	22.61	99.0	6.86	1.9	SR10	11/17/2016 20:20	22.52	93.9	6.52	1.7
SR10	11/17/2016 2:25	22.30	93.7	6.51	1.7	SR10	11/17/2016 8:25	22.25	103.7	7.18	1.8	SR10	11/17/2016 14:25	22.63	97.4	6.75	1.7	SR10	11/17/2016 20:25	22.50	94.9	6.59	2.0
SR10	11/17/2016 2:30	22.29	94.0	6.53	1.6	SR10	11/17/2016 8:30	22.28	103.8	7.18	1.9	SR10	11/17/2016 14:30	22.63	98.3	6.82	2.0	SR10	11/17/2016 20:30	22.50	90.5	6.29	1.8
SR10	11/17/2016 2:35	22.29	89.7	6.23	1.7	SR10	11/17/2016 8:35	22.26	103.2	7.15	1.8	SR10	11/17/2016 14:35	22.71	98.1	6.80	1.9	SR10	11/17/2016 20:35	22.49	91.9	6.39	1.7
SR10	11/17/2016 2:40	22.29	92.2	6.40	1.7	SR10	11/17/2016 8:40	22.27	103.2	7.14	1.6	SR10	11/17/2016 14:40	22.69	98.8	6.86	1.8	SR10	11/17/2016 20:40	22.50	88.6	6.16	1.7
SR10	11/17/2016 2:45	22.30	97.4	6.76	1.6	SR10	11/17/2016 8:45	22.28	102.9	7.13	2.2	SR10	11/17/2016 14:45	22.66	98.9	6.86	2.0	SR10	11/17/2016 20:45	22.52	91.1	6.33	1.8
SR10	11/17/2016 2:50	22.30	102.9	7.13	1.7	SR10	11/17/2016 8:50	22.27	101.4	7.02	2.0	SR10	11/17/2016 14:50	22.69	93.3	6.47	1.7	SR10	11/17/2016 20:50	22.54	90.2	6.27	2.0
SR10	11/17/2016 2:55	22.30	101.9	7.07	1.6	SR10	11/17/2016 8:55	22.28	103.4	7.16	1.7	SR10	11/17/2016 14:55	22.66	93.1	6.46	1.7	SR10	11/17/2016 20:55	22.54	89.3	6.20	2.0
SR10	11/17/2016 3:00	22.30	101.2	7.02	1.7	SR10	11/17/2016 9:00	22.27	103.1	7.14	1.6	SR10	11/17/2016 15:00	22.67	95.2	6.61	1.8	SR10	11/17/2016 21:00	22.50	93.4	6.49	1.8
SR10	11/17/2016 3:05	22.30	104.0	7.21	1.6	SR10	11/17/2016 9:05	22.27	101.4	7.02	1.6	SR10	11/17/2016 15:05	22.66	93.9	6.52	1.8	SR10	11/17/2016 21:05	22.51	90.3	6.28	1.7
SR10	11/17/2016 3:10	22.30	103.7	7.19	1.9	SR10	11/17/2016 9:10	22.28	102.1	7.07	1.6	SR10	11/17/2016 15:10	22.69	95.1	6.60	2.0	SR10	11/17/2016 21:10	22.52	92.5	6.43	1.9
SR10	11/17/2016 3:15	22.29	105.4	7.30	1.7	SR10	11/17/2016 9:15	22.29	100.6	6.97	1.7	SR10	11/17/2016 15:15	22.73	93.1	6.46	1.6	SR10	11/17/2016 21:15	22.50	93.1	6.47	1.8
SR10	11/17/2016 3:20	22.29	105.6	7.32	1.7	SR10	11/17/2016 9:20	22.29	101.3	7.01	1.6	SR10	11/17/2016 15:20	22.70	92.2	6.40	1.6	SR10	11/17/2016 21:20	22.48	92.4	6.42	1.7
SR10	11/17/2016 3:25	22.30	104.5	7.24	1.7	SR10	11/17/2016 9:25	22.31	100.3	6.94	2.4	SR10	11/17/2016 15:25	22.71	94.0	6.53	1.6	SR10	11/17/2016 21:25	22.49	93.8	6.52	2.1
SR10	11/17/2016 3:30	22.31	108.0	7.48	1.9	SR10	11/17/2016 9:30	22.33	101.1	7.00	1.5	SR10	11/17/2016 15:30	22.70	93.9	6.51	2.0	SR10	11/17/2016 21:30	22.44	92.0	6.39	1.7
SR10	11/17/2016 3:35	22.29	103.9	7.20	1.8	SR10	11/17/2016 9:35	22.32	100.3	6.95	1.5	SR10	11/17/2016 15:35	22.73	95.2	6.61	1.7	SR10	11/17/2016 21:35	22.45	91.6	6.37	1.6
SR10	11/17/2016 3:40	22.29	107.1	7.42	2.2	SR10	11/17/2016 9:40	22.40	98.6	6.83	1.5	SR10	11/17/2016 15:40	22.72	94.0	6.52	1.7	SR10	11/17/2016 21:40	22.45	93.5	6.50	1.5
SR10	11/17/2016 3:45	22.30	104.3	7.23	2.3	SR10	11/17/2016 9:45	22.38	99.5	6.89	1.7	SR10	11/17/2016 15:45	22.71	93.4	6.48	1.9	SR10	11/17/2016 21:45	22.43	93.8	6.52	1.8
SR10	11/17/2016 3:50	22.31	106.4	7.37	1.8	SR10	11/17/2016 9:50	22.40	99.4	6.88	1.5	SR10	11/17/2016 15:50	22.69	93.5	6.49	1.7	SR10	11/17/2016 21:50	22.45	94.4	6.56	1.7
SR10	11/17/2016 3:55	22.30	107.3	7.43	1.7	SR10	11/17/2016 9:55	22.41	98.2	6.80	1.6	SR10	11/17/2016 15:55	22.70	92.7	6.44	1.6	SR10	11/17/2016 21:55	22.44	94.9	6.60	1.7
SR10	11/17/2016 4:00	22.31	106.8	7.40	1.7	SR10	11/17/2016 10:00	22.40	98.3	6.81	1.6	SR10	11/17/2016 16:00	22.71	93.8	6.51	1.9	SR10	11/17/2016 22:00	22.44	94.4	6.56	1.7
SR10	11/17/2016 4:05	22.29	103.7	7.19	1.9	SR10	11/17/2016 10:05	22.40	99.7	6.90	1.8	SR10	11/17/2016 16:05	22.72	92.9	6.45	1.7	SR10	11/17/2016 22:05	22.43	93.8	6.52	1.6
SR10	11/17/2016 4:10	22.29	107.3	7.43	1.9	SR10	11/17/2016 10:10	22.43	99.1	6.86	1.6	SR10	11/17/2016 16:10	22.75	94.0	6.52	1.7	SR10	11/17/2016 22:10	22.43	93.3	6.48	1.8
SR10	11/17/2016 4:15	22.29	104.4	7.23	1.9	SR10	11/17/2016 10:15	22.42	97.0	6.72	1.6	SR10	11/17/2016 16:15	22.73	93.5	6.49	1.6	SR10	11/17/2016 22:15	22.43	94.0	6.54	1.8
SR10	11/17/2016 4:20	22.31	105.0	7.27	1.8	SR10	11/17/2016 10:20	22.44	96.4	6.68	1.6	SR10	11/17/2016 16:20	22.73	94.2	6.54	1.7	SR10	11/17/2016 22:20	22.43	93.7	6.51	1.7
SR10	11/17/2016 4:25	22.30	108.9	7.54	1.7	SR10	11/17/2016 10:25	22.44	98.1	6.80	1.6	SR10	11/17/2016 16:25	22.71	94.6	6.57	1.7	SR10	11/17/2016 22:25	22.42	94.9	6.59	1.6
SR10	11/17/2016 4:30	22.30	106.6	7.38	1.7	SR10	11/17/2016 10:30	22.44	99.0	6.86	1.6	SR10	11/17/2016 16:30	22.70	93.4	6.48	1.8	SR10	11/17/2016 22:30	22.42	95.5	6.64	1.6
SR10	11/17/2016 4:35	22.30	105.6	7.31	1.8	SR10	11/17/2016 10:35	22.45	97.7	6.77	1.6	SR10	11/17/2016 16:35	22.69	93.7	6.50	1.9	SR10	11/17/2016 22:35	22.42	95.0	6.61	1.7
SR10	11/17/2016 4:40	22.30	105.6	7.31	1.6	SR10	11/17/2016 10:40	22.45	97.4	6.75	2.0	SR10	11/17/2016 16:40	22.68	93.5	6.49	2.0	SR10	11/17/2016 22:40	22.43	92.5	6.43	1.6
SR10	11/17/2016 4:45	22.29	107.5	7.44	1.7	SR10	11/17/2016 10:45	22.46	96.4	6.68	1.5	SR10	11/17/2016 16:45	22.68	93.6	6.50	1.8	SR10	11/17/2016 22:45	22.41	93.8	6.52	1.6
SR10	11/17/2016 4:50	22.29	103.9	7.20	1.6	SR10	11/17/2016 10:50	22.48	97.8	6.78	1.6	SR10	11/17/2016 16:50	22.65	93.4	6.49	2.1	SR10	11/17/2016 22:50	22.41	94.0	6.54	1.6
SR10	11/17/2016 4:55	22.29	105.6	7.31	1.7	SR10	11/17/2016 10:55	22.48	96.9	6.72	1.5	SR10	11/17/2016 16:55	22.65	92.7	6.44	2.2	SR10	11/17/2016 22:55	22.41	96.7	6.72	1.6
SR10	11/17/2016 5:00	22.28	108.9	7.54	1.7	SR10	11/17/2016 11:00	22.48	96.0	6.65	1.6	SR10	11/17/2016 17:00	22.66	92.7	6.44	2.1	SR10	11/17/2016 23:00	22.40	97.6	6.78	1.6
SR10	11/17/2016 5:05	22.28	107.8	7.46	1.8	SR10	11/17/2016 11:05	22.46	98.9	6.85	1.7	SR10	11/17/2016 17:05	22.67	91.4	6.35	1.6	SR10	11/17/2016 23:05	22.40	92.3	6.42	1.7
SR10	11/17/2016 5:10	22.28	107.3	7.43	1.7	SR10	11/17/2016 11:10	22.48	96.5	6.69	1.6	SR10	11/17/2016 17:10	22.67	90.9	6.31	1.7	SR10	11/17/2016 23:10	22.39	99.1	6.89	1.6
SR10	11/17/2016 5:15	22.27	108.8	7.53	1.7	SR10	11/17/2016 11:15	22.47	97.2	6.74	1.7	SR10	11/17/2016 17:15	22.66	91.1	6.33	1.6	SR10	11/17/2016 23:15	22.39	97.0	6.74	1.6
SR10	11/17/2016 5:20	22.28	108.9	7.54	1.8	SR10	11/17/2016 11:20	22.52	97.0	6.72	1.6	SR10	11/17/2016 17:20	22.65	90.9	6.31	1.7	SR10	11/17/2016 23:20	22.39	98.8	6.87	1.6
SR10	11/17/2016 5:25	22.28	108.3	7.50	1.9	SR10	11/17/2016 11:25	22.52	97.2	6.73	1.5	SR10	11/17/2016 17:25	22.65	90.7	6.30	1.8	SR10	11/17/2016 23:25	22.38	97.0	6.74	1.8
SR10	11/17/2016 5:30	22.28	109.5	7.58	1.8	SR10	11/17/2016 11:30	22.53	97.2	6.74	1.7	SR10	11/17/2016 17:30	22.65	90.5	6.28	2.0	SR10	11/17/2016 23:30	22.38	96.8	6.73	1.5
SR10	11/17/2016 5:35	22.28	108.9	7.53	2.1	SR10	11/17/2016 11:35	22.53	100.4	6.96	1.7	SR10	11/17/2016 17:35	22.66	91.9	6.39	1.9	SR10	11/17/2016 23:35	22.38	96.1	6.68	1.7
SR10	11/17/2016 5:40	22.28	108.9	7.53	2.4	SR10	11/17/2016 11:40	22.57	96.8	6.71	1.5	SR10	11/17/2016 17:40	22.65	93.0	6.46	2.2	SR10	11/17/2016 23:40	22.38	98.9	6.87	1.8
SR10	11/17/2016 5:45	22.27	109.2	7.55	2.1	SR10	11/17/2016 11:45	22.50	96.3	6.68	1.7	SR10	11/17/2016 17:45	22.64	91.5	6.36	2.1	SR10	11/17/2016 23:45	22.38	95.4	6.63	1.5
SR10	11/17/2016 5:50	22.23	107.6	7.44	2.6	SR10	11/17/2016 11:50	22.60	95.7	6.64	1.7	SR10	11/17/2016 17:50	22.64	91.8	6.38	1.9	SR10	11/17/2016 23:50	22.39	97.3	6.76	1.5
SR10	11/17/2016 5:55	22.23	102.6	7.11	2.5	SR10	11/17/2016 11:55	22.55	95.6	6.63	1.7	SR10	11/17/2016 17:55	22.64	90.9	6.31	1.9	SR10	11/17/2016 23:55	22.39	94.5	6.57	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/17/2016 0:00	22.01	93.4	6.55	0.5	SR11	11/17/2016 6:00	21.94	99.4	6.93	0.5	SR11	11/17/2016 12:00	22.50	91.4	6.70	0.1	SR11	11/17/2016 18:00	22.22	90.0	6.61	1.4
SR11	11/17/2016 0:05	22.01	94.9	6.65	0.5	SR11	11/17/2016 6:05	21.94	101.4	7.07	0.4	SR11	11/17/2016 12:05	22.45	92.3	6.77	0.1	SR11	11/17/2016 18:05	22.20	91.3	6.71	3.1
SR11	11/17/2016 0:10	22.01	94.5	6.62	0.5	SR11	11/17/2016 6:10	21.94	105.0	7.32	0.6	SR11	11/17/2016 12:10	22.51	92.9	6.81	0.1	SR11	11/17/2016 18:10	22.22	89.3	6.56	4.7
SR11	11/17/2016 0:15	22.01	94.8	6.65	0.5	SR11	11/17/2016 6:15	21.94	106.9	7.46	0.4	SR11	11/17/2016 12:15	22.49	93.7	6.87	0.2	SR11	11/17/2016 18:15	22.33	88.7	6.52	1.1
SR11	11/17/2016 0:20	22.01	94.3	6.61	0.5	SR11	11/17/2016 6:20	21.94	107.5	7.49	0.7	SR11	11/17/2016 12:20	22.41	94.1	6.89	0.5	SR11	11/17/2016 18:20	22.30	88.3	6.49	0.7
SR11	11/17/2016 0:25	22.01	94.0	6.59	0.4	SR11	11/17/2016 6:25	21.93	106.7	7.44	0.6	SR11	11/17/2016 12:25	22.53	94.1	6.89	0.1	SR11	11/17/2016 18:25	22.33	86.9	6.39	1.8
SR11	11/17/2016 0:30	22.01	95.4	6.69	0.4	SR11	11/17/2016 6:30	21.94	102.0	7.12	0.7	SR11	11/17/2016 12:30	22.41	94.8	6.94	0.1	SR11	11/17/2016 18:30	22.28	86.7	6.37	0.8
SR11	11/17/2016 0:35	22.01	94.9	6.65	0.4	SR11	11/17/2016 6:35	21.94	100.0	6.98	0.7	SR11	11/17/2016 12:35	22.44	95.3	6.99	0.5	SR11	11/17/2016 18:35	22.21	87.1	6.41	0.9
SR11	11/17/2016 0:40	22.01	93.7	6.57	0.3	SR11	11/17/2016 6:40	21.94	98.0	6.84	1.1	SR11	11/17/2016 12:40	22.51	94.8	6.95	0.1	SR11	11/17/2016 18:40	22.21	89.9	6.61	0.6
SR11	11/17/2016 0:45	22.01	93.2	6.54	0.3	SR11	11/17/2016 6:45	21.95	96.3	7.04	1.0	SR11	11/17/2016 12:45	22.55	95.4	6.99	0.3	SR11	11/17/2016 18:45	22.23	90.1	6.62	0.5
SR11	11/17/2016 0:50	22.01	93.4	6.55	0.5	SR11	11/17/2016 6:50	21.94	95.3	6.97	1.0	SR11	11/17/2016 12:50	22.51	95.9	7.02	0.6	SR11	11/17/2016 18:50	22.22	91.8	6.75	0.7
SR11	11/17/2016 0:55	22.01	92.7	6.50	0.4	SR11	11/17/2016 6:55	21.94	96.3	7.04	1.3	SR11	11/17/2016 12:55	22.49	96.3	7.06	1.1	SR11	11/17/2016 18:55	22.22	90.6	6.66	0.4
SR11	11/17/2016 1:00	22.00	92.6	6.49	0.1	SR11	11/17/2016 7:00	21.94	96.8	7.08	0.9	SR11	11/17/2016 13:00	22.49	95.3	6.98	0.9	SR11	11/17/2016 19:00	22.31	90.4	6.65	0.8
SR11	11/17/2016 1:05	22.00	91.8	6.43	0.4	SR11	11/17/2016 7:05	21.94	95.5	6.99	0.6	SR11	11/17/2016 13:05	22.50	95.3	6.99	0.5	SR11	11/17/2016 19:05	22.24	91.3	6.71	0.4
SR11	11/17/2016 1:10	22.00	91.5	6.41	0.4	SR11	11/17/2016 7:10	21.93	94.9	6.94	1.1	SR11	11/17/2016 13:10	22.54	95.8	7.02	0.2	SR11	11/17/2016 19:10	22.18	92.2	6.78	0.5
SR11	11/17/2016 1:15	22.00	94.1	6.60	0.4	SR11	11/17/2016 7:15	21.93	95.4	6.98	0.7	SR11	11/17/2016 13:15	22.50	95.7	7.01	0.2	SR11	11/17/2016 19:15	22.24	91.5	6.73	0.3
SR11	11/17/2016 1:20	22.00	90.5	6.35	0.5	SR11	11/17/2016 7:20	21.93	95.7	7.00	1.2	SR11	11/17/2016 13:20	22.52	94.3	6.91	0.1	SR11	11/17/2016 19:20	22.20	91.9	6.76	0.4
SR11	11/17/2016 1:25	21.99	93.1	6.53	0.3	SR11	11/17/2016 7:25	21.94	95.4	6.98	1.5	SR11	11/17/2016 13:25	22.50	95.1	6.97	0.5	SR11	11/17/2016 19:25	22.20	91.5	6.73	0.4
SR11	11/17/2016 1:30	21.99	92.3	6.47	0.3	SR11	11/17/2016 7:30	21.94	94.4	6.91	0.7	SR11	11/17/2016 13:30	22.50	94.5	6.92	0.3	SR11	11/17/2016 19:30	22.17	91.1	6.70	0.5
SR11	11/17/2016 1:35	21.99	93.7	6.57	0.3	SR11	11/17/2016 7:35	21.94	94.3	6.90	0.7	SR11	11/17/2016 13:35	22.51	95.9	7.03	0.4	SR11	11/17/2016 19:35	22.18	92.1	6.77	0.3
SR11	11/17/2016 1:40	21.99	93.0	6.52	0.3	SR11	11/17/2016 7:40	21.95	94.5	6.92	0.9	SR11						SR11	11/17/2016 19:40	22.12	91.7	6.74	0.2
SR11	11/17/2016 1:45	21.98	90.3	6.33	0.3	SR11	11/17/2016 7:45	22.00	92.9	6.80	1.0	SR11						SR11	11/17/2016 19:45	22.13	91.8	6.75	0.3
SR11	11/17/2016 1:50	21.98	92.2	6.46	0.2	SR11	11/17/2016 7:50	22.02	94.5	6.91	1.3	SR11						SR11	11/17/2016 19:50	22.11	91.9	6.76	0.3
SR11	11/17/2016 1:55	21.98	91.2	6.39	0.1	SR11	11/17/2016 7:55	22.02	94.2	6.89	0.9	SR11						SR11	11/17/2016 19:55	22.21	92.4	6.80	0.4
SR11	11/17/2016 2:00	21.98	91.4	6.40	0.2	SR11	11/17/2016 8:00	22.01	96.9	7.09	1.2	SR11	11/17/2016 14:00	22.44	95.7	7.01	0.3	SR11	11/17/2016 20:00	22.12	90.9	6.68	0.2
SR11	11/17/2016 2:05	21.98	92.5	6.48	0.2	SR11	11/17/2016 8:05	22.02	95.6	7.00	0.9	SR11	11/17/2016 14:05	22.41	96.3	7.06	0.4	SR11	11/17/2016 20:05	22.19	91.2	6.71	0.2
SR11	11/17/2016 2:10	21.98	94.5	6.62	0.1	SR11	11/17/2016 8:10	22.02	96.0	7.02	0.9	SR11	11/17/2016 14:10	22.46	96.1	7.05	0.5	SR11	11/17/2016 20:10	22.20	90.9	6.68	0.4
SR11	11/17/2016 2:15	21.98	94.1	6.60	0.1	SR11	11/17/2016 8:15	22.02	97.3	7.12	2.7	SR11	11/17/2016 14:15	22.40	95.9	7.03	0.3	SR11	11/17/2016 20:15	22.17	91.3	6.72	0.4
SR11	11/17/2016 2:20	21.98	96.4	6.76	0.5	SR11	11/17/2016 8:20	22.02	95.7	7.00	1.0	SR11	11/17/2016 14:20	22.34	96.0	7.04	0.4	SR11	11/17/2016 20:20	22.20	90.4	6.65	0.2
SR11	11/17/2016 2:25	21.98	95.3	6.68	0.1	SR11	11/17/2016 8:25	22.02	94.4	6.91	0.8	SR11	11/17/2016 14:25	22.33	96.9	7.10	0.4	SR11	11/17/2016 20:25	22.18	90.4	6.65	0.3
SR11	11/17/2016 2:30	21.98	94.9	6.65	0.3	SR11	11/17/2016 8:30	22.03	93.8	6.86	0.6	SR11	11/17/2016 14:30	22.38	96.3	7.06	0.5	SR11	11/17/2016 20:30	22.24	91.9	6.76	0.3
SR11	11/17/2016 2:35	21.97	94.3	6.61	0.1	SR11	11/17/2016 8:35	22.02	95.1	6.96	0.5	SR11	11/17/2016 14:35	22.39	96.5	7.08	0.6	SR11	11/17/2016 20:35	22.15	90.3	6.65	0.3
SR11	11/17/2016 2:40	21.97	94.2	6.60	0.1	SR11	11/17/2016 8:40	22.03	96.0	7.03	0.4	SR11	11/17/2016 14:40	22.38	96.3	7.06	0.6	SR11	11/17/2016 20:40	22.23	95.6	7.04	0.2
SR11	11/17/2016 2:45	21.97	93.2	6.53	0.5	SR11	11/17/2016 8:45	22.03	96.5	7.06	0.5	SR11	11/17/2016 14:45	22.44	96.3	7.06	0.7	SR11	11/17/2016 20:45	22.22	94.3	6.94	0.2
SR11	11/17/2016 2:50	21.97	93.1	6.52	0.2	SR11	11/17/2016 8:50	22.03	97.0	7.10	0.8	SR11	11/17/2016 14:50	22.45	96.3	7.07	0.7	SR11	11/17/2016 20:50	22.18	95.3	7.01	0.2
SR11	11/17/2016 2:55	21.97	93.4	6.54	0.5	SR11	11/17/2016 8:55	22.05	92.6	6.77	0.4	SR11	11/17/2016 14:55	22.47	96.0	7.04	0.9	SR11	11/17/2016 20:55	22.20	93.6	6.89	0.5
SR11	11/17/2016 3:00	21.97	93.1	6.52	0.1	SR11	11/17/2016 9:00	22.05	94.2	6.89	0.4	SR11	11/17/2016 15:00	22.49	94.6	6.94	0.9	SR11	11/17/2016 21:00	22.21	91.4	6.73	0.5
SR11	11/17/2016 3:05	21.97	94.2	6.60	0.1	SR11	11/17/2016 9:05	22.06	90.9	6.65	0.5	SR11	11/17/2016 15:05	22.48	94.1	6.90	0.6	SR11	11/17/2016 21:05	22.23	93.7	6.89	0.4
SR11	11/17/2016 3:10	21.97	95.8	6.70	0.5	SR11	11/17/2016 9:10	22.07	91.9	6.72	0.3	SR11	11/17/2016 15:10	22.49	94.8	6.95	0.3	SR11	11/17/2016 21:10	22.25	90.5	6.66	0.5
SR11	11/17/2016 3:15	21.97	96.0	6.72	0.2	SR11	11/17/2016 9:15	22.07	91.3	6.68	0.5	SR11	11/17/2016 15:15	22.51	93.2	6.84	0.6	SR11	11/17/2016 21:15	22.23	93.7	6.89	0.7
SR11	11/17/2016 3:20	21.97	94.5	6.62	0.5	SR11	11/17/2016 9:20	22.08	91.4	6.69	0.3	SR11	11/17/2016 15:20	22.50	93.3	6.85	1.2	SR11	11/17/2016 21:20	22.27	93.4	6.87	0.1
SR11	11/17/2016 3:25	21.97	95.3	6.67	0.5	SR11	11/17/2016 9:25	22.09	91.3	6.68	0.1	SR11	11/17/2016 15:25	22.51	93.6	6.86	1.0	SR11	11/17/2016 21:25	22.27	96.2	7.07	0.5
SR11	11/17/2016 3:30	21.97	95.9	6.72	0.5	SR11	11/17/2016 9:30	22.08	91.8	6.72	0.4	SR11	11/17/2016 15:30	22.48	95.0	6.97	0.9	SR11	11/17/2016 21:30	22.21	96.1	7.07	0.5
SR11	11/17/2016 3:35	21.97	95.0	6.65	0.5	SR11	11/17/2016 9:35	22.08	91.9	6.73	0.5	SR11	11/17/2016 15:35	22.43	93.5	6.86	0.6	SR11	11/17/2016 21:35	22.23	97.0	7.13	0.1
SR11	11/17/2016 3:40	21.96	95.1	6.66	0.1	SR11	11/17/2016 9:40	22.08	90.3	6.61	0.4	SR11	11/17/2016 15:40	22.30	94.2	6.91	1.2	SR11	11/17/2016 21:40	22.27	96.8	7.12	0.1
SR11	11/17/2016 3:45	21.96	94.4	6.61	0.3	SR11	11/17/2016 9:45	22.11	90.4	6.62	0.4	SR11	11/17/2016 15:45	22.42	94.2	6.91	0.9	SR11	11/17/2016 21:45	22.24	97.0	7.13	0.2
SR11	11/17/2016 3:50	21.96	93.6	6.55	0.2	SR11	11/17/2016 9:50	22.12	90.2	6.61	0.3	SR11	11/17/2016 15:50	22.47	93.8	6.88	0.8	SR11	11/17/2016 21:50	22.22	96.9	7.12	0.2
SR11	11/17/2016 3:55	21.96	94.1	6.59	0.5	SR11	11/17/2016 9:55	22.14	90.2	6.60	0.2	SR11	11/17/2016 15:55	22.45	93.9	6.89	0.8	SR11	11/17/2016 21:55	22.18	97.2	7.14	0.2
SR11	11/17/2016 4:00	21.95	95.3	6.67	0.4	SR11	11/17/2016 10:00	22.15	89.9	6.58	0.6	SR11	11/17/2016 16:00	22.45	92.6	6.80	0.9	SR11	11/17/2016 22:00	22.20	97.2	7.15	0.1
SR11	11/17/2016 4:05	21.95	95.2	6.66	0.4	SR11	11/17/2016 10:05	22.16	89.3	6.54	0.3	SR11	11/17/2016 16:05	22.44	93.2	6.84	1.0	SR11	11/17/2016 22:05	22.21	97.4	7.16	0.1
SR11	11/17/2016 4:10	21.95	94.3	6.60	0.8	SR11	11/17/2016 10:10	22.16	90.0	6.59	0.5	SR11	11/17/2016 16:10	22.46	92.5	6.79	0.8	SR11	11/17/2016 22:10	22.19	97.5	7.16	0.1
SR11	11/17/2016 4:15	21.95	96.6	6.76	0.3	SR11	11/17/2016 10:15	22.17	89.2	6.53	0.2	SR11	11/17/2016 16:15	22.44	92.3	6.77	1.2	SR11	11/17/2016 22:15	22.18	97.6	7.17	0.8
SR11	11/17/2016 4:20	21.95	95.0	6.65	0.6	SR11	11/17/2016 10:20	22.24	89.4	6.55	0.5	SR11	11/17/2016 16:20	22.41	91.1	6.69	1.5	SR11	11/17/2016 22:20	22.17	97.3	7.15	0.1
SR11	11/17/2016 4:25	21.95	95.8	6.70	0.6	SR11	11/17/2016 10:25	22.17	89.4	6.54	0.5	SR11	11/17/2016 16:25	22.43	91.0	6.68	1.2	SR11	11/17/2016 22:25	22.18	97.5	7.17	0.1
SR11	11/17/2016 4:30	21.95	96.6	6.76	1.0	SR11	11/17/2016 10:30	22.27	90.5	6.63	0.5	SR11	11/17/2016 16:30	22.46	89.4	6.56	0.8	SR11	11/17/2016 22:30	22.19	97.9	7.19	0.2
SR11	11/17/2016 4:35	21.95	99.2	6.94	0.1	SR11	11/17/2016 10:35	22.20	91.5	6.70	0.5	SR11	11/17/2016 16:35	22.44	90.4	6.64	1.4	SR11	11/17/2016 22:35	22.18	97.7	7.17	0.2
SR11	11/17/2016 4:40	21.94	99.6	6.97	0.1	SR11	11/17/2016 10:40	22.23	91.9	6.73	0.3	SR11	11/17/2016 16:40	22.36	92.6	6.80	1.1	SR11	11/17/2016 22:40	22.17	98.1	7.20	0.2
SR11	11/17/2016 4:45	21.95	103.9	7.26	0.2	SR11	11/17/2016 10:45	22.28	92.8	6.79	0.5	SR11	11/17/2016 16:45	22.41	90.9	6.68	0.7	SR11	11/17/2016 22:45	22.17	97.9	7.19	0.2
SR11	11/17/2016 4:50	21.95	99.4	6.95	0.1	SR11	11/17/2016 10:50	22.28	93.0	6.81	0.2	SR11	11/17/2016 16:50	22.44	92.0	6.76	1.9	SR11	11/17/2016 22:50	22.17	97.7	7.17	0.2
SR11	11/17/2016 4:55	21.95	100.2	7.01	0.3	SR11	11/17/2016 10:55	22.27	93.1	6.82	0.2	SR11	11/17/2016 16:55	22.46	91.4	6.71	0.8	SR11	11/17/2016 22:55	22.18	97.9	7.19	0.2
SR11	11/17/2016 5:00	21.96	98.4	6.88	1.1	SR11	11/17/2016 11:00	22.26	92.8	6.79	0.5	SR11	11/17/2016 17:00	22.42	90.1	6.62	1.2	SR11	11/17/2016 23:00	22.17	97.8	7.18	0.1
SR11	11/17/2016 5:05	21.95	98.0	6.85	0.7	SR11	11/17/2016 11:05	22.30	92.8	6.79	0.1	SR11	11/17/2016 17:05	22.36	90.1	6.62	0.9	SR11	11/17/2016 23:05	22.19	98.5	7.23	0.2
SR11	11/17/2016 5:10	21.95	101.9	7.12	0.2	SR11	11/17/2016 11:10	22.39	92.9	6.80	0.2	SR11	11/17/2016 17:10	22.34	88.7	6.52	0.9	SR11	11/17/2016 23:10	22.20	98.4	7.23	0.2
SR11	11/17/2016 5:15	21.94	101.1	7.06	0.4	SR11	11/17/2016 11:15	22.38	92.5	6.78	0.1	SR11	11/17/2016 17:15	22.39	86.7	6.36	0.9	SR11	11/17/2016 23:15	22.17	98.2	7.21	0.1
SR11	11/17/2016 5:20	21.95	101.0	7.05	0.3	SR11	11/17/2016 11:20	22.44	91.9	6.73	0.5	SR11	11/17/2016 17:20	22.33	88.4	6.49	1.0	SR11	11/17/2016 23:20	22.16	98.9	7.26	0.2
SR11	11/17/2016 5:25	21.95	100.7	7.03	0.7	SR11	11/17/2016 11:25	22.39	93.7	6.87	0.1	SR11	11/17/2016 17:25	22.33	86.9	6.39	1.0	SR11	11/17/2016 23:25	22.13	98.7	7.25	0.1
SR11	11/17/2016 5:30	21.95	101.0	7.05	0.4	SR11	11/17/2016 11:30	22.39	92.4	6.77	0.5	SR11	11/17/2016 17:30	22.34	87.5	6.43	1.1	SR11	11/17/2016 23:30	22.15	99.6	7.31	0.5
SR11	11/17/2016 5:35	21.94	101.4	7.07	0.5	SR11	11/17/2016 11:35	22.39	92.0	6.74	0.5	SR11	11/17/2016 17:35	22.46	90.6	6.66	1.0	SR11	11/17/2016 23:35	22.12	99.8	7.32	0.1
SR11	11/17/2016 5:40	21.94	101.0	7.05	0.6	SR11	11/17/2016 11:40	22.36	92.2	6.76	0.1	SR11	11/17/2016 17:40	22.30	89.8	6.60	0.9	SR11	11/17/2016 23:40	22.13	99.9	7.33	0.1
SR11	11/17/2016 5:45	21.94	100.1	6.98	0.4	SR11	11/17/2016 11:45	22.44	92.4	6.77	0.5	SR11	11/17/2016 17:45	22.38	87.9	6.46	1.0	SR11	11/17/2016 23:45	22.12	99.6	7.31	0.2
SR11	11/17/2016 5:50	21.94	99.8	6.96	0.5	SR11	11/17/2016 11:50	22.41	91.8	6.72	0.5	SR11	11/17/2016 17:50	22.43	89.3	6.56	0.8	SR11	11/17/2016 23:50	22.14	100.2	7.35	0.3
SR11	11/17/2016 5:55	21.94	98.3	6.86	0.4	SR11	11/17/2016 11:55	22.46	91.7	6.72	0.2	SR11	11/17/2016 17:55	22.28	88.8	6.52	1.0	SR11	11/17/2016 23:55	22.15	99.0	7.26	0.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/17/2016 0:01	22.34	79.0	5.35	6.7	SR12	11/17/2016 6:01	22.28	90.7	6.04	7.6	SR12	11/17/2016 12:01	22.30	82.2	5.44	4.8	SR12	11/17/2016 18:01	22.32	91.4	6.11	4.7
SR12	11/17/2016 0:06	22.34	77.6	5.26	6.9	SR12	11/17/2016 6:06	22.29	90.8	6.05	7.6	SR12	11/17/2016 12:06	22.30	81.6	5.40	4.6	SR12	11/17/2016 18:06	22.32	91.5	6.11	5.5
SR12	11/17/2016 0:11	22.34	78.0	5.29	6.1	SR12	11/17/2016 6:11	22.28	90.9	6.05	7.0	SR12	11/17/2016 12:11	22.30	81.6	5.41	6.0	SR12	11/17/2016 18:11	22.32	91.6	6.12	4.8
SR12	11/17/2016 0:16	22.34	75.9	5.15	5.8	SR12	11/17/2016 6:16	22.28	90.7	6.04	7.9	SR12	11/17/2016 12:16	22.30	80.9	5.36	5.0	SR12	11/17/2016 18:16	22.32	91.4	6.11	4.8
SR12	11/17/2016 0:21	22.35	75.8	5.14	6.3	SR12	11/17/2016 6:21	22.28	90.2	6.00	7.0	SR12	11/17/2016 12:21	22.30	82.1	5.44	4.5	SR12	11/17/2016 18:21	22.32	91.4	6.11	5.8
SR12	11/17/2016 0:26	22.35	77.0	5.23	6.3	SR12	11/17/2016 6:26	22.28	91.1	6.06	7.6	SR12	11/17/2016 12:26	22.31	83.3	5.51	5.5	SR12	11/17/2016 18:26	22.31	91.4	6.11	5.4
SR12	11/17/2016 0:31	22.35	79.2	5.38	6.0	SR12	11/17/2016 6:31	22.29	90.6	6.03	7.4	SR12	11/17/2016 12:31	22.31	82.9	5.48	4.2	SR12	11/17/2016 18:31	22.32	91.4	6.11	5.4
SR12	11/17/2016 0:36	22.34	82.1	5.44	5.6	SR12	11/17/2016 6:36	22.27	92.1	6.13	7.7	SR12	11/17/2016 12:36	22.31	82.9	5.50	4.1	SR12	11/17/2016 18:36	22.31	91.5	6.11	5.1
SR12	11/17/2016 0:41	22.34	83.2	5.51	5.2	SR12	11/17/2016 6:41	22.27	91.8	6.11	7.4	SR12	11/17/2016 12:41	22.31	82.6	5.47	4.2	SR12	11/17/2016 18:41	22.31	91.5	6.12	6.4
SR12	11/17/2016 0:46	22.33	83.2	5.51	5.4	SR12	11/17/2016 6:46	22.28	91.5	6.09	7.7	SR12	11/17/2016 12:46	22.31	85.1	5.65	3.9	SR12	11/17/2016 18:46	22.32	91.9	6.14	5.6
SR12	11/17/2016 0:51	22.34	83.0	5.50	5.8	SR12	11/17/2016 6:51	22.27	91.0	6.05	7.4	SR12	11/17/2016 12:51	22.30	85.5	5.67	4.5	SR12	11/17/2016 18:51	22.32	91.9	6.14	5.2
SR12	11/17/2016 0:56	22.34	83.6	5.54	5.4	SR12	11/17/2016 6:56	22.27	91.0	6.05	7.2	SR12	11/17/2016 12:56	22.31	85.5	5.67	4.4	SR12	11/17/2016 18:56	22.32	91.7	6.13	5.6
SR12	11/17/2016 1:01	22.34	83.2	5.51	5.3	SR12	11/17/2016 7:01	22.28	90.8	6.04	7.7	SR12	11/17/2016 13:01	22.30	85.0	5.64	4.2	SR12	11/17/2016 19:01	22.32	91.6	6.12	5.9
SR12	11/17/2016 1:06	22.34	83.5	5.53	4.9	SR12	11/17/2016 7:06	22.29	91.3	6.08	6.8	SR12	11/17/2016 13:06	22.30	85.4	5.66	4.7	SR12	11/17/2016 19:06	22.32	91.4	6.11	5.2
SR12	11/17/2016 1:11	22.34	82.0	5.43	5.0	SR12	11/17/2016 7:11	22.30	90.6	6.03	7.7	SR12	11/17/2016 13:11	22.30	85.6	5.68	5.5	SR12	11/17/2016 19:11	22.32	91.3	6.11	6.2
SR12	11/17/2016 1:16	22.34	82.9	5.49	5.0	SR12	11/17/2016 7:16	22.27	90.4	6.02	8.1	SR12	11/17/2016 13:16	22.30	85.4	5.67	4.0	SR12	11/17/2016 19:16	22.32	91.4	6.11	4.6
SR12	11/17/2016 1:21	22.35	82.3	5.45	5.1	SR12	11/17/2016 7:21	22.27	90.8	6.04	7.2	SR12	11/17/2016 13:21	22.30	85.5	5.67	4.7	SR12	11/17/2016 19:21	22.32	91.2	6.09	5.3
SR12	11/17/2016 1:26	22.35	80.1	5.30	5.1	SR12	11/17/2016 7:26	22.27	90.6	6.03	6.8	SR12	11/17/2016 13:26	22.30	85.5	5.67	5.1	SR12	11/17/2016 19:26	22.32	91.3	6.11	4.7
SR12	11/17/2016 1:31	22.35	83.1	5.50	4.9	SR12	11/17/2016 7:31	22.26	89.6	5.96	7.8	SR12	11/17/2016 13:31	22.29	85.5	5.66	6.4	SR12	11/17/2016 19:31	22.32	91.3	6.09	4.4
SR12	11/17/2016 1:36	22.34	82.0	5.43	4.7	SR12	11/17/2016 7:36	22.27	88.9	5.91	7.8	SR12	11/17/2016 13:36	22.29	85.2	5.65	4.9	SR12	11/17/2016 19:36	22.32	91.4	6.11	4.6
SR12	11/17/2016 1:41	22.34	83.4	5.52	4.8	SR12	11/17/2016 7:41	22.27	88.7	5.90	9.4	SR12	11/17/2016 13:41	22.29	85.3	5.65	4.0	SR12	11/17/2016 19:41	22.32	92.1	6.15	5.2
SR12	11/17/2016 1:46	22.34	86.2	5.71	4.6	SR12	11/17/2016 7:46	22.29	88.0	5.85	8.9	SR12	11/17/2016 13:46	22.30	85.1	5.64	4.3	SR12	11/17/2016 19:46	22.32	92.1	6.16	6.1
SR12	11/17/2016 1:51	22.34	85.4	5.65	4.8	SR12	11/17/2016 7:51	22.27	87.5	5.81	7.8	SR12	11/17/2016 13:51	22.31	85.5	5.67	4.0	SR12	11/17/2016 19:51	22.31	92.1	6.16	5.6
SR12	11/17/2016 1:56	22.34	85.8	5.68	5.9	SR12	11/17/2016 7:56	22.27	87.1	5.79	8.6	SR12	11/17/2016 13:56	22.31	85.5	5.67	4.2	SR12	11/17/2016 19:56	22.31	92.2	6.16	4.6
SR12	11/17/2016 2:01	22.34	85.6	5.67	4.9	SR12	11/17/2016 8:01	22.27	87.2	5.80	8.3	SR12	11/17/2016 14:01	22.33	85.8	5.69	3.7	SR12	11/17/2016 20:01	22.31	92.1	6.16	5.0
SR12	11/17/2016 2:06	22.34	85.7	5.67	7.2	SR12	11/17/2016 8:06	22.29	86.9	5.78	8.9	SR12	11/17/2016 14:06	22.32	85.4	5.67	4.7	SR12	11/17/2016 20:06	22.31	91.9	6.14	5.0
SR12	11/17/2016 2:11	22.34	85.7	5.68	7.7	SR12	11/17/2016 8:11	22.30	87.3	5.80	8.8	SR12	11/17/2016 14:11	22.32	85.2	5.65	4.2	SR12	11/17/2016 20:11	22.31	91.5	6.12	4.8
SR12	11/17/2016 2:16	22.34	85.8	5.68	5.7	SR12	11/17/2016 8:16	22.29	86.8	5.77	8.3	SR12	11/17/2016 14:16	22.32	85.3	5.66	4.1	SR12	11/17/2016 20:16	22.31	91.6	6.12	4.9
SR12	11/17/2016 2:21	22.34	86.4	5.72	5.8	SR12	11/17/2016 8:21	22.30	86.3	5.74	8.7	SR12	11/17/2016 14:21	22.32	85.4	5.67	3.6	SR12	11/17/2016 20:21	22.30	91.7	6.13	5.7
SR12	11/17/2016 2:26	22.34	86.8	5.75	6.0	SR12	11/17/2016 8:26	22.29	85.9	5.71	8.4	SR12	11/17/2016 14:26	22.33	85.3	5.67	8.0	SR12	11/17/2016 20:26	22.31	92.2	6.17	6.5
SR12	11/17/2016 2:31	22.34	87.0	5.76	5.9	SR12	11/17/2016 8:31	22.29	86.5	5.75	8.9	SR12	11/17/2016 14:31	22.31	85.8	5.70	7.3	SR12	11/17/2016 20:31	22.30	91.9	6.15	5.0
SR12	11/17/2016 2:36	22.34	87.6	5.81	6.5	SR12	11/17/2016 8:36	22.29	86.4	5.73	8.8	SR12	11/17/2016 14:36	22.34	85.6	5.69	7.3	SR12	11/17/2016 20:36	22.30	92.1	6.16	4.9
SR12	11/17/2016 2:41	22.34	87.6	5.81	5.5	SR12	11/17/2016 8:41	22.29	86.1	5.72	8.5	SR12	11/17/2016 14:41	22.33	85.7	5.69	6.9	SR12	11/17/2016 20:41	22.28	92.1	6.17	5.3
SR12	11/17/2016 2:46	22.32	87.6	5.81	6.1	SR12	11/17/2016 8:46	22.30	85.3	5.67	9.2	SR12	11/17/2016 14:46	22.32	85.5	5.68	6.9	SR12	11/17/2016 20:46	22.30	92.8	6.23	6.4
SR12	11/17/2016 2:51	22.33	87.5	5.81	5.5	SR12	11/17/2016 8:51	22.30	85.2	5.66	8.9	SR12	11/17/2016 14:51	22.32	85.6	5.69	8.3	SR12	11/17/2016 20:51	22.30	92.7	6.22	5.2
SR12	11/17/2016 2:56	22.33	87.5	5.80	6.6	SR12	11/17/2016 8:56	22.30	84.5	5.62	8.4	SR12	11/17/2016 14:56	22.33	85.5	5.68	7.4	SR12	11/17/2016 20:56	22.30	93.0	6.24	5.5
SR12	11/17/2016 3:01	22.32	87.5	5.80	5.6	SR12	11/17/2016 9:01	22.30	84.9	5.65	8.1	SR12	11/17/2016 15:01	22.34	86.9	5.77	7.0	SR12	11/17/2016 21:01	22.30	93.8	6.30	5.3
SR12	11/17/2016 3:06	22.34	87.6	5.81	5.5	SR12	11/17/2016 9:06	22.30	84.3	5.61	7.3	SR12	11/17/2016 15:06	22.34	87.4	5.81	7.8	SR12	11/17/2016 21:06	22.31	94.3	6.33	5.4
SR12	11/17/2016 3:11	22.33	87.3	5.79	4.8	SR12	11/17/2016 9:11	22.30	84.0	5.59	7.5	SR12	11/17/2016 15:11	22.33	87.6	5.83	9.3	SR12	11/17/2016 21:11	22.31	94.3	6.33	5.9
SR12	11/17/2016 3:16	22.34	87.1	5.78	4.7	SR12	11/17/2016 9:16	22.30	84.4	5.60	7.7	SR12	11/17/2016 15:16	22.33	87.7	5.84	6.8	SR12	11/17/2016 21:16	22.30	94.3	6.33	5.2
SR12	11/17/2016 3:21	22.34	87.5	5.80	4.8	SR12	11/17/2016 9:21	22.30	84.6	5.62	8.3	SR12	11/17/2016 15:21	22.33	87.3	5.81	6.7	SR12	11/17/2016 21:21	22.30	94.4	6.35	6.6
SR12	11/17/2016 3:26	22.34	87.6	5.81	5.0	SR12	11/17/2016 9:26	22.30	84.7	5.63	6.7	SR12	11/17/2016 15:26	22.33	87.5	5.82	6.8	SR12	11/17/2016 21:26	22.30	94.5	6.36	4.7
SR12	11/17/2016 3:31	22.33	88.0	5.83	5.1	SR12	11/17/2016 9:31	22.30	84.9	5.64	6.6	SR12	11/17/2016 15:31	22.34	87.0	5.79	4.9	SR12	11/17/2016 21:31	22.30	94.3	6.34	4.5
SR12	11/17/2016 3:36	22.33	88.1	5.84	4.4	SR12	11/17/2016 9:36	22.30	85.6	5.68	6.3	SR12	11/17/2016 15:36	22.34	87.6	5.83	6.7	SR12	11/17/2016 21:36	22.30	94.3	6.34	4.8
SR12	11/17/2016 3:41	22.32	89.4	5.93	4.3	SR12	11/17/2016 9:41	22.31	84.6	5.62	5.8	SR12	11/17/2016 15:41	22.33	88.2	5.87	6.3	SR12	11/17/2016 21:41	22.30	94.2	6.33	5.8
SR12	11/17/2016 3:46	22.32	89.0	5.90	4.0	SR12	11/17/2016 9:46	22.30	84.5	5.61	5.4	SR12	11/17/2016 15:46	22.33	88.8	5.91	5.6	SR12	11/17/2016 21:46	22.31	94.2	6.33	5.4
SR12	11/17/2016 3:51	22.32	88.5	5.87	5.0	SR12	11/17/2016 9:51	22.31	84.8	5.63	6.4	SR12	11/17/2016 15:51	22.33	88.5	5.89	5.8	SR12	11/17/2016 21:51	22.30	95.6	6.44	4.8
SR12	11/17/2016 3:56	22.33	89.0	5.90	4.7	SR12	11/17/2016 9:56	22.31	85.2	5.65	5.6	SR12	11/17/2016 15:56	22.34	88.1	5.87	5.3	SR12	11/17/2016 21:56	22.30	94.2	6.51	2.7
SR12	11/17/2016 4:01	22.33	89.2	5.92	4.8	SR12	11/17/2016 10:01	22.31	85.0	5.64	6.0	SR12	11/17/2016 16:01	22.33	87.4	5.82	3.2	SR12	11/17/2016 22:01	22.31	87.8	6.07	2.9
SR12	11/17/2016 4:06	22.33	89.3	5.93	4.8	SR12	11/17/2016 10:06	22.31	84.9	5.63	6.8	SR12	11/17/2016 16:06	22.32	88.3	5.88	3.9	SR12	11/17/2016 22:06	22.31	86.8	6.01	2.7
SR12	11/17/2016 4:11	22.33	89.3	5.92	5.3	SR12	11/17/2016 10:11	22.31	84.7	5.61	7.3	SR12	11/17/2016 16:11	22.33	88.0	5.86	4.3	SR12	11/17/2016 22:11	22.31	89.5	6.19	2.8
SR12	11/17/2016 4:16	22.32	89.1	5.91	4.6	SR12	11/17/2016 10:16	22.31	84.4	5.60	6.5	SR12	11/17/2016 16:16	22.35	88.7	5.90	4.2	SR12	11/17/2016 22:16	22.31	91.6	6.34	2.5
SR12	11/17/2016 4:21	22.34	88.9	5.90	4.7	SR12	11/17/2016 10:21	22.31	83.6	5.55	7.5	SR12	11/17/2016 16:21	22.34	89.2	5.94	3.9	SR12	11/17/2016 22:21	22.31	92.0	6.37	2.8
SR12	11/17/2016 4:26	22.31	89.1	5.91	5.4	SR12	11/17/2016 10:26	22.31	84.4	5.60	8.3	SR12	11/17/2016 16:26	22.33	88.9	5.92	4.1	SR12	11/17/2016 22:26	22.31	92.2	6.38	3.2
SR12	11/17/2016 4:31	22.28	89.5	5.94	6.3	SR12	11/17/2016 10:31	22.30	84.7	5.61	8.1	SR12	11/17/2016 16:31	22.33	88.8	5.91	4.7	SR12	11/17/2016 22:31	22.31	92.4	6.39	2.7
SR12	11/17/2016 4:36	22.28	89.5	5.94	6.8	SR12	11/17/2016 10:36	22.31	84.1	5.58	6.9	SR12	11/17/2016 16:36	22.33	88.7	5.91	4.2	SR12	11/17/2016 22:36	22.31	92.1	6.37	2.6
SR12	11/17/2016 4:41	22.28	89.7	5.95	7.0	SR12	11/17/2016 10:41	22.31	83.1	5.51	7.0	SR12	11/17/2016 16:41	22.33	88.5	5.90	4.3	SR12	11/17/2016 22:41	22.31	91.3	6.32	2.9
SR12	11/17/2016 4:46	22.27	90.3	6.00	7.3	SR12	11/17/2016 10:46	22.31	83.0	5.51	6.7	SR12	11/17/2016 16:46	22.33	88.3	5.88	5.0	SR12	11/17/2016 22:46	22.30	90.7	6.28	2.6
SR12	11/17/2016 4:51	22.28	90.2	5.99	6.2	SR12	11/17/2016 10:51	22.31	83.2	5.52	7.2	SR12	11/17/2016 16:51	22.33	88.3	5.89	4.7	SR12	11/17/2016 22:51	22.31	90.9	6.29	2.6
SR12	11/17/2016 4:56	22.27	89.9	5.97	7.1	SR12	11/17/2016 10:56	22.31	83.0	5.51	5.5	SR12	11/17/2016 16:56	22.33	89.6	5.97	5.2	SR12	11/17/2016 22:56	22.31	91.1	6.30	2.4
SR12	11/17/2016 5:01	22.28	89.7	5.95	6.5	SR12	11/17/2016 11:01	22.31	81.5	5.41	5.8	SR12	11/17/2016 17:01	22.33	89.6	5.97	4.7	SR12	11/17/2016 23:01	22.31	90.4	6.26	2.6
SR12	11/17/2016 5:06	22.27	89.5	5.94	6.0	SR12	11/17/2016 11:06	22.31	82.6	5.48	5.5	SR12	11/17/2016 17:06	22.31	90.3	6.03	5.0	SR12	11/17/2016 23:06	22.31	90.9	6.29	2.8
SR12	11/17/2016 5:11	22.27	88.8	5.90	5.9	SR12	11/17/2016 11:11	22.31	81.2	5.39	5.3	SR12	11/17/2016 17:11	22.32	90.8	6.06	4.6	SR12	11/17/2016 23:11	22.31	89.4	6.18	2.5
SR12	11/17/2016 5:16	22.27	89.2	5.93	5.6	SR12	11/17/2016 11:16	22.31	81.3	5.39	5.7	SR12	11/17/2016 17:16	22.31	91.3	6.09	5.0	SR12	11/17/2016 23:16	22.31	91.0	6.30	3.1
SR12	11/17/2016 5:21	22.27	89.2	5.93	5.2	SR12	11/17/2016 11:21	22.31	82.5	5.47	5.4	SR12	11/17/2016 17:21	22.33	91.7	6.13	4.9	SR12	11/17/2016 23:21	22.30	91.6	6.34	2.5
SR12	11/17/2016 5:26	22.27	89.2	5.93	4.8	SR12	11/17/2016 11:26	22.31	82.8	5.49	5.1	SR12	11/17/2016 17:26	22.32	92.0	6.15	4.8	SR12	11/17/2016 23:26	22.31	91.3	6.32	2.6
SR12	11/17/2016 5:31	22.28	89.0	5.91	5.0	SR12	11/17/2016 11:31	22.31	83.1	5.51	4.6	SR12	11/17/2016 17:31	22.32	92.0	6.15	4.8	SR12	11/17/2016 23:31	22.30	90.6	6.27	2.7
SR12	11/17/2016 5:36	22.28	88.7	5.89	5.4	SR12	11/17/2016 11:36	22.31	82.9	5.49	5.0	SR12	11/17/2016 17:36	22.32	91.9	6.14	4.2	SR12	11/17/2016 23:36	22.31	89.5	6.19	2.6
SR12	11/17/2016 5:41	22.28	89.3	5.94	7.8	SR12	11/17/2016 11:41	22.31	83.0	5.50	5.8	SR12	11/17/2016 17:41	22.32	92.0	6.15	4.4	SR12	11/17/2016 23:41	22.30	89.8	6.22	2.7
SR12	11/17/2016 5:46	22.28	89.2	5.93	6.3	SR12	11/17/2016 11:46	22.30	83.2	5.51	6.2	SR12	11/17/2016 17:46	22.32	91.4	6.12	5.2	SR12	11/17/2016 23:46	22.30	89.9	6.22	2.5
SR12	11/17/2016 5:51	22.27	89.4	5.94	7.1	SR12	11/17/2016 11:51	22.31	82.5	5.47	5.1	SR12	11/17/2016 17:51	22.33	91.7	6.13	5.5	SR12	11/17/2016 23:51	22.30	89.4	6.19	3.2
SR12	11/17/2016 5:56	22.28	90.2	6.00	7.0	SR12	11/17/2016 11:56	22.30	82.3	5.46	4.5	SR12	11/17/2016 17:56	22.33	91.5	6.11	5.1	SR12	11/17/2016 23:56	22.31	88.7	6.14	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/17/2016 0:00	22.23	80.3	6.06	0.7	SR13	11/17/2016 6:00	22.17	80.0	6.05	0.1	SR13	11/17/2016 12:00	22.19	86.2	6.50	0.7	SR13	11/17/2016 18:00	22.21	84.0	6.35	0.7
SR13	11/17/2016 0:05	22.23	79.7	6.02	0.5	SR13	11/17/2016 6:05	22.18	79.9	6.04	0.1	SR13	11/17/2016 12:05	22.19	85.6	6.46	0.8	SR13	11/17/2016 18:05	22.21	83.6	6.32	0.6
SR13	11/17/2016 0:10	22.23	79.0	5.97	1.0	SR13	11/17/2016 6:10	22.17	80.1	6.06	0.1	SR13	11/17/2016 12:10	22.19	85.4	6.44	0.5	SR13	11/17/2016 18:10	22.21	83.3	6.30	0.6
SR13	11/17/2016 0:15	22.23	80.4	6.07	1.0	SR13	11/17/2016 6:15	22.17	81.0	6.13	0.5	SR13	11/17/2016 12:15	22.19	87.1	6.57	0.2	SR13	11/17/2016 18:15	22.21	83.0	6.27	0.5
SR13	11/17/2016 0:20	22.24	80.2	6.05	0.6	SR13	11/17/2016 6:20	22.17	83.5	6.32	0.1	SR13	11/17/2016 12:20	22.19	85.9	6.48	0.3	SR13	11/17/2016 18:20	22.21	82.6	6.25	1.0
SR13	11/17/2016 0:25	22.24	79.1	5.97	0.8	SR13	11/17/2016 6:25	22.17	83.5	6.32	0.3	SR13	11/17/2016 12:25	22.20	85.2	6.42	1.0	SR13	11/17/2016 18:25	22.20	84.1	6.35	0.8
SR13	11/17/2016 0:30	22.24	79.0	5.96	0.8	SR13	11/17/2016 6:30	22.18	83.9	6.35	0.2	SR13	11/17/2016 12:30	22.20	85.0	6.41	0.6	SR13	11/17/2016 18:30	22.21	83.7	6.33	0.8
SR13	11/17/2016 0:35	22.23	79.8	6.02	0.5	SR13	11/17/2016 6:35	22.16	81.2	6.14	0.1	SR13	11/17/2016 12:35	22.20	86.4	6.52	0.6	SR13	11/17/2016 18:35	22.20	83.9	6.34	0.7
SR13	11/17/2016 0:40	22.23	79.6	6.01	0.8	SR13	11/17/2016 6:40	22.16	81.0	6.12	0.3	SR13	11/17/2016 12:40	22.20	86.7	6.54	0.6	SR13	11/17/2016 18:40	22.20	83.9	6.34	1.0
SR13	11/17/2016 0:45	22.22	80.1	6.05	0.7	SR13	11/17/2016 6:45	22.17	80.7	6.10	0.2	SR13	11/17/2016 12:45	22.20	86.4	6.52	0.1	SR13	11/17/2016 18:45	22.21	83.3	6.30	1.0
SR13	11/17/2016 0:50	22.23	80.5	6.08	0.2	SR13	11/17/2016 6:50	22.16	83.0	6.28	0.9	SR13	11/17/2016 12:50	22.19	86.1	6.49	0.4	SR13	11/17/2016 18:50	22.21	82.9	6.27	0.7
SR13	11/17/2016 0:55	22.23	80.4	6.07	0.6	SR13	11/17/2016 6:55	22.16	82.2	6.21	0.2	SR13	11/17/2016 12:55	22.20	85.3	6.44	0.6	SR13	11/17/2016 18:55	22.21	83.6	6.32	0.8
SR13	11/17/2016 1:00	22.23	80.0	6.04	0.8	SR13	11/17/2016 7:00	22.17	82.8	6.26	0.4	SR13	11/17/2016 13:00	22.19	85.9	6.48	0.3	SR13	11/17/2016 19:00	22.21	82.5	6.24	0.7
SR13	11/17/2016 1:05	22.23	81.0	6.12	0.2	SR13	11/17/2016 7:05	22.18	82.9	6.27	0.6	SR13	11/17/2016 13:05	22.19	86.7	6.54	0.2	SR13	11/17/2016 19:05	22.21	82.3	6.23	0.7
SR13	11/17/2016 1:10	22.23	81.4	6.14	0.8	SR13	11/17/2016 7:10	22.19	83.9	6.35	0.5	SR13	11/17/2016 13:10	22.19	86.6	6.54	0.2	SR13	11/17/2016 19:10	22.21	82.2	6.22	0.7
SR13	11/17/2016 1:15	22.23	80.8	6.10	0.1	SR13	11/17/2016 7:15	22.16	84.4	6.38	0.3	SR13	11/17/2016 13:15	22.19	85.8	6.48	0.4	SR13	11/17/2016 19:15	22.21	82.8	6.27	1.1
SR13	11/17/2016 1:20	22.24	80.9	6.11	0.8	SR13	11/17/2016 7:20	22.16	83.8	6.33	0.2	SR13	11/17/2016 13:20	22.19	85.9	6.48	0.6	SR13	11/17/2016 19:20	22.21	82.6	6.25	0.6
SR13	11/17/2016 1:25	22.24	80.8	6.11	0.4	SR13	11/17/2016 7:25	22.16	83.6	6.33	0.4	SR13	11/17/2016 13:25	22.19	85.6	6.46	0.6	SR13	11/17/2016 19:25	22.21	82.2	6.22	0.9
SR13	11/17/2016 1:30	22.24	81.0	6.12	0.4	SR13	11/17/2016 7:30	22.15	83.8	6.34	0.3	SR13	11/17/2016 13:30	22.18	86.1	6.50	0.6	SR13	11/17/2016 19:30	22.21	81.6	6.17	0.9
SR13	11/17/2016 1:35	22.23	81.4	6.15	0.4	SR13	11/17/2016 7:35	22.16	83.3	6.30	0.6	SR13	11/17/2016 13:35	22.18	86.2	6.51	0.5	SR13	11/17/2016 19:35	22.21	82.1	6.21	0.6
SR13	11/17/2016 1:40	22.23	81.2	6.13	0.5	SR13	11/17/2016 7:40	22.16	84.0	6.36	0.6	SR13	11/17/2016 13:40	22.18	85.4	6.45	0.5	SR13	11/17/2016 19:40	22.21	81.7	6.18	0.9
SR13	11/17/2016 1:45	22.23	80.2	6.06	0.6	SR13	11/17/2016 7:45	22.18	84.4	6.38	0.5	SR13	11/17/2016 13:45	22.19	86.3	6.52	0.2	SR13	11/17/2016 19:45	22.21	82.4	6.23	0.7
SR13	11/17/2016 1:50	22.23	80.1	6.06	0.8	SR13	11/17/2016 7:50	22.16	83.5	6.32	0.5	SR13	11/17/2016 13:50	22.20	85.6	6.46	0.2	SR13	11/17/2016 19:50	22.20	82.1	6.21	1.0
SR13	11/17/2016 1:55	22.23	79.9	6.03	0.9	SR13	11/17/2016 7:55	22.16	83.8	6.34	0.5	SR13	11/17/2016 13:55	22.20	85.5	6.46	0.1	SR13	11/17/2016 19:55	22.20	81.2	6.14	0.9
SR13	11/17/2016 2:00	22.23	79.9	6.04	0.7	SR13	11/17/2016 8:00	22.16	85.5	6.46	0.5	SR13	11/17/2016 14:00	22.22	85.4	6.45	0.1	SR13	11/17/2016 20:00	22.20	81.4	6.16	1.0
SR13	11/17/2016 2:05	22.23	80.3	6.07	0.8	SR13	11/17/2016 8:05	22.18	84.9	6.42	0.1	SR13	11/17/2016 14:05	22.21	85.1	6.42	0.3	SR13	11/17/2016 20:05	22.20	80.9	6.12	1.0
SR13	11/17/2016 2:10	22.23	80.1	6.05	0.8	SR13	11/17/2016 8:10	22.19	85.1	6.43	0.5	SR13	11/17/2016 14:10	22.21	85.5	6.45	0.3	SR13	11/17/2016 20:10	22.20	80.2	6.07	1.0
SR13	11/17/2016 2:15	22.23	79.4	6.00	0.9	SR13	11/17/2016 8:15	22.18	85.8	6.49	0.4	SR13	11/17/2016 14:15	22.21	83.8	6.33	0.1	SR13	11/17/2016 20:15	22.20	79.9	6.04	1.4
SR13	11/17/2016 2:20	22.23	79.0	5.97	0.7	SR13	11/17/2016 8:20	22.19	85.8	6.48	1.2	SR13	11/17/2016 14:20	22.21	83.3	6.29	0.5	SR13	11/17/2016 20:20	22.19	79.9	6.05	1.2
SR13	11/17/2016 2:25	22.23	79.7	6.02	0.7	SR13	11/17/2016 8:25	22.18	85.3	6.44	1.3	SR13	11/17/2016 14:25	22.22	83.3	6.29	0.2	SR13	11/17/2016 20:25	22.20	79.7	6.03	1.3
SR13	11/17/2016 2:30	22.23	79.4	6.00	0.8	SR13	11/17/2016 8:30	22.18	85.0	6.42	0.6	SR13	11/17/2016 14:30	22.20	82.8	6.25	0.6	SR13	11/17/2016 20:30	22.19	80.4	6.09	0.7
SR13	11/17/2016 2:35	22.23	78.8	5.96	0.4	SR13	11/17/2016 8:35	22.18	84.3	6.37	0.2	SR13	11/17/2016 14:35	22.23	82.8	6.25	0.4	SR13	11/17/2016 20:35	22.19	83.1	6.29	0.9
SR13	11/17/2016 2:40	22.23	78.4	5.93	1.0	SR13	11/17/2016 8:40	22.18	85.1	6.43	0.3	SR13	11/17/2016 14:40	22.22	82.6	6.23	0.2	SR13	11/17/2016 20:40	22.17	82.7	6.26	0.9
SR13	11/17/2016 2:45	22.21	78.1	5.90	0.4	SR13	11/17/2016 8:45	22.19	85.5	6.45	0.1	SR13	11/17/2016 14:45	22.21	83.3	6.29	0.6	SR13	11/17/2016 20:45	22.19	82.3	6.22	0.4
SR13	11/17/2016 2:50	22.22	77.6	5.86	0.8	SR13	11/17/2016 8:50	22.19	85.5	6.45	0.1	SR13	11/17/2016 14:50	22.21	82.8	6.26	0.1	SR13	11/17/2016 20:50	22.19	82.3	6.23	0.5
SR13	11/17/2016 2:55	22.22	78.4	5.93	0.3	SR13	11/17/2016 8:55	22.19	85.4	6.45	0.3	SR13	11/17/2016 14:55	22.22	83.2	6.29	0.1	SR13	11/17/2016 20:55	22.19	83.1	6.29	0.4
SR13	11/17/2016 3:00	22.21	80.0	6.05	0.5	SR13	11/17/2016 9:00	22.19	85.3	6.44	0.2	SR13	11/17/2016 15:00	22.23	83.0	6.27	0.1	SR13	11/17/2016 21:00	22.19	84.4	6.38	0.6
SR13	11/17/2016 3:05	22.23	79.5	6.01	0.5	SR13	11/17/2016 9:05	22.19	85.8	6.48	0.1	SR13	11/17/2016 15:05	22.23	82.2	6.21	0.4	SR13	11/17/2016 21:05	22.20	83.9	6.35	0.1
SR13	11/17/2016 3:10	22.22	79.4	6.00	0.2	SR13	11/17/2016 9:10	22.19	85.3	6.44	0.5	SR13	11/17/2016 15:10	22.22	83.6	6.31	0.1	SR13	11/17/2016 21:10	22.20	83.1	6.28	0.7
SR13	11/17/2016 3:15	22.23	79.1	5.98	0.5	SR13	11/17/2016 9:15	22.19	85.1	6.43	0.3	SR13	11/17/2016 15:15	22.22	82.5	6.23	0.3	SR13	11/17/2016 21:15	22.19	83.1	6.29	0.2
SR13	11/17/2016 3:20	22.23	78.6	5.94	0.2	SR13	11/17/2016 9:20	22.19	84.9	6.41	0.2	SR13	11/17/2016 15:20	22.22	82.7	6.24	0.6	SR13	11/17/2016 21:20	22.19	83.2	6.30	0.6
SR13	11/17/2016 3:25	22.23	78.1	5.91	0.5	SR13	11/17/2016 9:25	22.19	85.1	6.43	0.4	SR13	11/17/2016 15:25	22.22	84.3	6.36	0.2	SR13	11/17/2016 21:25	22.19	82.5	6.24	1.0
SR13	11/17/2016 3:30	22.22	78.1	5.91	0.8	SR13	11/17/2016 9:30	22.19	85.1	6.43	0.1	SR13	11/17/2016 15:30	22.23	84.1	6.35	0.3	SR13	11/17/2016 21:30	22.19	82.0	6.20	0.5
SR13	11/17/2016 3:35	22.22	77.0	5.82	0.8	SR13	11/17/2016 9:35	22.19	85.1	6.42	0.1	SR13	11/17/2016 15:35	22.23	83.3	6.29	0.7	SR13	11/17/2016 21:35	22.19	82.1	6.21	0.3
SR13	11/17/2016 3:40	22.21	77.3	5.85	0.5	SR13	11/17/2016 9:40	22.20	85.7	6.47	0.2	SR13	11/17/2016 15:40	22.22	82.3	6.22	0.7	SR13	11/17/2016 21:40	22.19	81.5	6.17	0.6
SR13	11/17/2016 3:45	22.21	78.0	5.90	0.6	SR13	11/17/2016 9:45	22.19	85.8	6.48	0.6	SR13	11/17/2016 15:45	22.22	81.7	6.17	0.3	SR13	11/17/2016 21:45	22.20	81.9	6.20	0.7
SR13	11/17/2016 3:50	22.21	78.5	5.93	0.4	SR13	11/17/2016 9:50	22.20	85.7	6.47	0.6	SR13	11/17/2016 15:50	22.22	82.6	6.24	0.7	SR13	11/17/2016 21:50	22.19	83.4	6.31	0.2
SR13	11/17/2016 3:55	22.22	78.8	5.96	0.1	SR13	11/17/2016 9:55	22.20	85.7	6.46	0.6	SR13	11/17/2016 15:55	22.23	83.0	6.27	0.5	SR13	11/17/2016 21:55	22.19	83.5	6.32	0.2
SR13	11/17/2016 4:00	22.22	78.1	5.91	0.3	SR13	11/17/2016 10:00	22.20	85.5	6.45	0.2	SR13	11/17/2016 16:00	22.22	82.5	6.23	0.6	SR13	11/17/2016 22:00	22.20	82.7	6.26	0.4
SR13	11/17/2016 4:05	22.22	77.8	5.88	0.4	SR13	11/17/2016 10:05	22.20	84.5	6.38	0.8	SR13	11/17/2016 16:05	22.21	82.7	6.24	0.6	SR13	11/17/2016 22:05	22.20	82.8	6.26	0.2
SR13	11/17/2016 4:10	22.22	78.6	5.94	0.4	SR13	11/17/2016 10:10	22.20	85.4	6.45	0.5	SR13	11/17/2016 16:10	22.22	82.3	6.21	0.7	SR13	11/17/2016 22:10	22.20	82.5	6.25	0.3
SR13	11/17/2016 4:15	22.21	77.2	5.84	0.6	SR13	11/17/2016 10:15	22.20	85.7	6.47	2.0	SR13	11/17/2016 16:15	22.24	82.9	6.26	0.7	SR13	11/17/2016 22:15	22.20	81.9	6.20	0.5
SR13	11/17/2016 4:20	22.23	78.0	5.90	0.6	SR13	11/17/2016 10:20	22.20	85.8	6.47	1.0	SR13	11/17/2016 16:20	22.23	83.3	6.29	0.5	SR13	11/17/2016 22:20	22.20	81.7	6.18	0.3
SR13	11/17/2016 4:25	22.20	76.9	5.81	0.6	SR13	11/17/2016 10:25	22.20	85.8	6.47	0.4	SR13	11/17/2016 16:25	22.22	83.4	6.30	0.6	SR13	11/17/2016 22:25	22.20	81.9	6.20	0.5
SR13	11/17/2016 4:30	22.17	77.3	5.85	0.1	SR13	11/17/2016 10:30	22.19	85.7	6.46	0.2	SR13	11/17/2016 16:30	22.22	83.2	6.29	0.9	SR13	11/17/2016 22:30	22.20	81.7	6.18	0.9
SR13	11/17/2016 4:35	22.17	77.6	5.87	0.4	SR13	11/17/2016 10:35	22.20	86.2	6.50	0.1	SR13	11/17/2016 16:35	22.22	83.1	6.28	0.5	SR13	11/17/2016 22:35	22.20	81.8	6.19	0.2
SR13	11/17/2016 4:40	22.17	77.8	5.89	0.6	SR13	11/17/2016 10:40	22.20	86.3	6.51	0.9	SR13	11/17/2016 16:40	22.22	83.7	6.32	0.3	SR13	11/17/2016 22:40	22.20	82.3	6.23	0.5
SR13	11/17/2016 4:45	22.16	77.7	5.88	0.4	SR13	11/17/2016 10:45	22.20	86.2	6.50	0.3	SR13	11/17/2016 16:45	22.22	83.5	6.31	0.5	SR13	11/17/2016 22:45	22.19	82.2	6.22	0.3
SR13	11/17/2016 4:50	22.17	77.2	5.84	1.2	SR13	11/17/2016 10:50	22.20	86.0	6.49	0.3	SR13	11/17/2016 16:50	22.22	83.6	6.32	0.5	SR13	11/17/2016 22:50	22.20	82.4	6.23	0.2
SR13	11/17/2016 4:55	22.16	77.2	5.84	0.2	SR13	11/17/2016 10:55	22.20	85.6	6.46	0.5	SR13	11/17/2016 16:55	22.22	83.2	6.29	0.8	SR13	11/17/2016 22:55	22.20	81.5	6.17	0.5
SR13	11/17/2016 5:00	22.17	78.2	5.92	0.1	SR13	11/17/2016 11:00	22.20	85.7	6.47	0.6	SR13	11/17/2016 17:00	22.22	82.4	6.23	0.7	SR13	11/17/2016 23:00	22.20	81.3	6.15	0.6
SR13	11/17/2016 5:05	22.16	78.1	5.91	0.3	SR13	11/17/2016 11:05	22.20	86.0	6.49	0.3	SR13	11/17/2016 17:05	22.20	82.6	6.24	0.7	SR13	11/17/2016 23:05	22.20	81.1	6.14	0.4
SR13	11/17/2016 5:10	22.16	78.4	5.93	0.2	SR13	11/17/2016 11:10	22.20	85.9	6.48	0.5	SR13	11/17/2016 17:10	22.21	82.5	6.24	0.8	SR13	11/17/2016 23:10	22.20	81.4	6.16	0.6
SR13	11/17/2016 5:15	22.16	78.1	5.91	3.1	SR13	11/17/2016 11:15	22.20	86.2	6.50	0.4	SR13	11/17/2016 17:15	22.20	83.3	6.30	0.6	SR13	11/17/2016 23:15	22.20	81.8	6.19	1.2
SR13	11/17/2016 5:20	22.16	79.0	5.98	0.3	SR13	11/17/2016 11:20	22.20	85.7	6.46	0.4	SR13	11/17/2016 17:20	22.22	83.6	6.32	0.7	SR13	11/17/2016 23:20	22.19	82.2	6.22	0.4
SR13	11/17/2016 5:25	22.16	78.8	5.96	0.2	SR13	11/17/2016 11:25	22.20	85.5	6.45	0.5	SR13	11/17/2016 17:25	22.21	84.1	6.35	0.6	SR13	11/17/2016 23:25	22.20	81.6	6.18	0.7
SR13	11/17/2016 5:30	22.17	79.9	6.05	0.1	SR13	11/17/2016 11:30	22.20	85.7	6.46	0.5	SR13	11/17/2016 17:30	22.21	84.2	6.36	0.8	SR13	11/17/2016 23:30	22.19	80.9	6.12	0.7
SR13	11/17/2016 5:35	22.17	79.4	6.01	0.3	SR13	11/17/2016 11:35	22.20	86.1	6.49	0.1	SR13	11/17/2016 17:35	22.21	84.2	6.36	0.7	SR13	11/17/2016 23:35	22.20	80.9	6.12	0.2
SR13	11/17/2016 5:40	22.17	80.3	6.08	0.3	SR13	11/17/2016 11:40	22.20	85.7	6.46	0.3	SR13	11/17/2016 17:40	22.21	84.5	6.39	0.8	SR13	11/17/2016 23:40	22.19	81.1	6.13	0.3
SR13	11/17/2016 5:45	22.17	80.0	6.05	0.2	SR13	11/17/2016 11:45	22.19	86.3	6.51	0.4	SR13	11/17/2016 17:45	22.21	83.8	6.33	0.8	SR13	11/17/2016 23:45	22.19	81.2	6.15	0.3
SR13	11/17/2016 5:50	22.16	79.6	6.02	0.1	SR13	11/17/2016 11:50	22.20	86.3	6.51	0.6	SR13	11/17/2016 17:50	22.22	83.8	6.33	0.8	SR13	11/17/2016 23:50	22.19	81.2	6.15	0.9
SR13	11/17/2016 5:55	22.17	79.5	6.02	0.2	SR13	11/17/2016 11:55	22.19	86.0	6.49	0.7	SR13	11/17/2016 17:55	22.22	83.2	6.29	1.0	SR13	11/17/2016 23:55	22.20	80.7	6.11	0.4

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:40-10:00.
SR9 monitoring station was under maintenance during 10:55-11:15.
SR10 monitoring station was under maintenance during 12:40-13:00.
SR11 monitoring station was under maintenance during 13:35-14:00.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/18/2016 0:01	22.54	93.1	6.65	4.5	SR4	11/18/2016 6:01	22.51	97.2	6.94	4.3	SR4	11/18/2016 12:01	22.55	98.0	7.00	6.8	SR4	11/18/2016 18:01	22.55	95.5	6.82	6.9
SR4	11/18/2016 0:06	22.54	95.1	6.79	5.6	SR4	11/18/2016 6:06	22.51	97.2	6.94	6.1	SR4	11/18/2016 12:06	22.54	94.2	6.73	7.5	SR4	11/18/2016 18:06	22.55	98.1	7.01	4.7
SR4	11/18/2016 0:11	22.54	92.4	6.60	5.1	SR4	11/18/2016 6:11	22.50	96.0	6.86	5.4	SR4	11/18/2016 12:11	22.54	95.9	6.85	5.8	SR4	11/18/2016 18:11	22.55	99.1	7.08	4.5
SR4	11/18/2016 0:16	22.54	94.6	6.76	5.6	SR4	11/18/2016 6:16	22.50	94.2	6.73	4.1	SR4	11/18/2016 12:16	22.53	95.6	6.83	4.5	SR4	11/18/2016 18:16	22.54	95.6	6.83	4.7
SR4	11/18/2016 0:21	22.55	93.0	6.64	7.0	SR4	11/18/2016 6:21	22.50	97.6	6.97	6.7	SR4	11/18/2016 12:21	22.54	98.0	7.00	7.8	SR4	11/18/2016 18:21	22.54	97.9	6.99	6.5
SR4	11/18/2016 0:26	22.55	96.3	6.88	8.0	SR4	11/18/2016 6:26	22.51	94.8	6.77	4.0	SR4	11/18/2016 12:26	22.55	94.9	6.78	8.0	SR4	11/18/2016 18:26	22.54	96.3	6.88	5.6
SR4	11/18/2016 0:31	22.54	96.0	6.86	5.6	SR4	11/18/2016 6:31	22.51	96.2	6.87	7.5	SR4	11/18/2016 12:31	22.66	97.4	6.96	6.0	SR4	11/18/2016 18:31	22.54	97.6	6.97	4.1
SR4	11/18/2016 0:36	22.55	95.8	6.84	4.6	SR4	11/18/2016 6:36	22.51	97.6	6.97	4.0	SR4	11/18/2016 12:36	22.56	95.8	6.84	7.5	SR4	11/18/2016 18:36	22.54	95.2	6.80	6.4
SR4	11/18/2016 0:41	22.55	92.8	6.63	4.3	SR4	11/18/2016 6:41	22.51	97.4	6.96	4.4	SR4	11/18/2016 12:41	22.55	94.5	6.75	4.8	SR4	11/18/2016 18:41	22.54	98.7	7.05	7.0
SR4	11/18/2016 0:46	22.55	93.4	6.67	7.0	SR4	11/18/2016 6:46	22.50	94.2	6.73	7.9	SR4	11/18/2016 12:46	22.71	97.3	6.95	7.6	SR4	11/18/2016 18:46	22.55	96.5	6.89	6.6
SR4	11/18/2016 0:51	22.55	95.6	6.83	4.4	SR4	11/18/2016 6:51	22.50	94.9	6.78	5.4	SR4	11/18/2016 12:51	22.69	93.9	6.71	4.0	SR4	11/18/2016 18:51	22.55	99.0	7.07	6.3
SR4	11/18/2016 0:56	22.55	93.7	6.69	4.4	SR4	11/18/2016 6:56	22.48	94.4	6.74	7.4	SR4	11/18/2016 12:56	22.71	96.5	6.89	4.7	SR4	11/18/2016 18:56	22.54	98.4	7.03	4.3
SR4	11/18/2016 1:01	22.56	93.7	6.69	5.1	SR4	11/18/2016 7:01	22.49	97.2	6.94	6.9	SR4	11/18/2016 13:01	22.67	96.0	6.86	6.3	SR4	11/18/2016 19:01	22.52	99.1	7.08	4.7
SR4	11/18/2016 1:06	22.56	93.8	6.70	5.1	SR4	11/18/2016 7:06	22.49	97.9	6.99	4.7	SR4	11/18/2016 13:06	22.68	95.9	6.85	5.7	SR4	11/18/2016 19:06	22.50	95.5	6.82	6.0
SR4	11/18/2016 1:11	22.56	94.6	6.76	6.6	SR4	11/18/2016 7:11	22.51	96.7	6.91	4.4	SR4	11/18/2016 13:11	22.72	95.5	6.82	5.4	SR4	11/18/2016 19:11	22.49	97.4	6.96	4.6
SR4	11/18/2016 1:16	22.57	93.7	6.69	5.2	SR4	11/18/2016 7:16	22.52	97.4	6.96	4.6	SR4	11/18/2016 13:16	22.75	95.9	6.85	4.1	SR4	11/18/2016 19:16	22.49	96.2	6.87	5.4
SR4	11/18/2016 1:21	22.57	93.8	6.70	7.6	SR4	11/18/2016 7:21	22.52	95.2	6.80	4.8	SR4	11/18/2016 13:21	22.71	96.9	6.92	7.1	SR4	11/18/2016 19:21	22.49	95.5	6.82	4.7
SR4	11/18/2016 1:26	22.57	93.0	6.64	7.2	SR4	11/18/2016 7:26	22.52	97.4	6.96	6.3	SR4	11/18/2016 13:26	22.67	94.4	6.74	8.0	SR4	11/18/2016 19:26	22.49	96.3	6.88	5.9
SR4	11/18/2016 1:31	22.57	94.5	6.75	4.0	SR4	11/18/2016 7:31	22.52	94.8	6.77	4.1	SR4	11/18/2016 13:31	22.65	96.2	6.87	6.6	SR4	11/18/2016 19:31	22.48	98.1	7.01	5.1
SR4	11/18/2016 1:36	22.57	95.6	6.83	5.7	SR4	11/18/2016 7:36	22.51	94.8	6.77	5.2	SR4	11/18/2016 13:36	22.63	96.3	6.88	5.0	SR4	11/18/2016 19:36	22.48	96.0	6.86	6.2
SR4	11/18/2016 1:41	22.54	96.5	6.89	4.1	SR4	11/18/2016 7:41	22.51	97.2	6.94	6.6	SR4	11/18/2016 13:41	22.71	97.7	6.98	6.0	SR4	11/18/2016 19:41	22.48	96.3	6.88	6.1
SR4	11/18/2016 1:46	22.54	93.0	6.64	6.1	SR4	11/18/2016 7:46	22.51	96.0	6.86	4.4	SR4	11/18/2016 13:46	22.71	95.6	6.83	6.2	SR4	11/18/2016 19:46	22.48	97.3	6.95	6.9
SR4	11/18/2016 1:51	22.53	92.4	6.60	6.2	SR4	11/18/2016 7:51	22.51	94.6	6.76	6.7	SR4	11/18/2016 13:51	22.64	96.9	6.92	4.6	SR4	11/18/2016 19:51	22.48	99.1	7.08	5.6
SR4	11/18/2016 1:56	22.51	93.5	6.68	6.0	SR4	11/18/2016 7:56	22.51	96.5	6.89	7.7	SR4	11/18/2016 13:56	22.65	95.9	6.85	6.6	SR4	11/18/2016 19:56	22.47	96.2	6.87	4.6
SR4	11/18/2016 2:01	22.53	95.9	6.85	6.3	SR4	11/18/2016 8:01	22.50	97.6	6.97	7.5	SR4	11/18/2016 14:01	22.65	96.9	6.92	6.9	SR4	11/18/2016 20:01	22.47	95.8	6.84	6.8
SR4	11/18/2016 2:06	22.53	92.5	6.61	4.7	SR4	11/18/2016 8:06	22.49	97.9	6.99	4.3	SR4	11/18/2016 14:06	22.77	97.6	6.97	5.0	SR4	11/18/2016 20:06	22.48	99.1	7.08	6.3
SR4	11/18/2016 2:11	22.51	93.5	6.68	6.5	SR4	11/18/2016 8:11	22.50	95.6	6.83	5.8	SR4	11/18/2016 14:11	22.78	97.7	6.98	4.1	SR4	11/18/2016 20:11	22.48	97.3	6.95	6.5
SR4	11/18/2016 2:16	22.51	95.1	6.79	5.5	SR4	11/18/2016 8:16	22.51	95.3	6.81	4.8	SR4	11/18/2016 14:16	22.76	97.4	6.96	6.4	SR4	11/18/2016 20:16	22.48	95.2	6.80	6.0
SR4	11/18/2016 2:21	22.54	94.9	6.78	4.9	SR4	11/18/2016 8:21	22.51	95.1	6.79	7.8	SR4	11/18/2016 14:21	22.74	95.6	6.83	4.1	SR4	11/18/2016 20:21	22.48	95.9	6.85	6.8
SR4	11/18/2016 2:26	22.52	95.1	6.79	6.0	SR4	11/18/2016 8:26	22.51	95.3	6.81	8.0	SR4	11/18/2016 14:26	22.72	95.5	6.82	5.5	SR4	11/18/2016 20:26	22.48	97.9	6.99	5.3
SR4	11/18/2016 2:31	22.52	95.2	6.80	7.2	SR4	11/18/2016 8:31	22.50	96.2	6.87	4.2	SR4	11/18/2016 14:31	22.72	98.1	7.01	5.5	SR4	11/18/2016 20:31	22.49	96.7	6.91	5.3
SR4	11/18/2016 2:36	22.52	94.8	6.77	6.1	SR4	11/18/2016 8:36	22.50	97.3	6.95	7.5	SR4	11/18/2016 14:36	22.68	95.2	6.80	6.2	SR4	11/18/2016 20:36	22.48	97.0	6.93	6.1
SR4	11/18/2016 2:41	22.52	96.5	6.89	4.1	SR4	11/18/2016 8:41	22.50	94.2	6.73	5.1	SR4	11/18/2016 14:41	22.60	95.9	6.85	4.0	SR4	11/18/2016 20:41	22.48	95.9	6.85	6.4
SR4	11/18/2016 2:46	22.52	94.9	6.78	6.3	SR4	11/18/2016 8:46	22.50	93.8	6.70	7.8	SR4	11/18/2016 14:46	22.58	96.6	6.90	4.3	SR4	11/18/2016 20:46	22.48	96.0	6.86	4.7
SR4	11/18/2016 2:51	22.53	93.1	6.65	6.2	SR4	11/18/2016 8:51	22.50	97.3	6.95	6.2	SR4	11/18/2016 14:51	22.55	98.0	7.00	5.6	SR4	11/18/2016 20:51	22.48	96.9	6.92	5.0
SR4	11/18/2016 2:56	22.54	93.5	6.68	7.8	SR4	11/18/2016 8:56	22.51	97.9	6.99	6.2	SR4	11/18/2016 14:56	22.48	98.3	7.02	5.8	SR4	11/18/2016 20:56	22.48	95.9	6.85	4.8
SR4	11/18/2016 3:01	22.55	95.8	6.84	5.6	SR4	11/18/2016 9:01	22.51	97.7	6.98	5.5	SR4	11/18/2016 15:01	22.49	98.3	7.02	4.1	SR4	11/18/2016 21:01	22.48	99.4	7.10	6.9
SR4	11/18/2016 3:06	22.56	94.8	6.77	7.2	SR4	11/18/2016 9:06	22.50	95.5	6.82	5.2	SR4	11/18/2016 15:06	22.50	98.0	7.00	5.0	SR4	11/18/2016 21:06	22.47	98.8	7.06	4.8
SR4	11/18/2016 3:11	22.55	93.8	6.70	6.3	SR4	11/18/2016 9:11	22.50	96.5	6.89	4.0	SR4	11/18/2016 15:11	22.50	98.8	7.06	6.9	SR4	11/18/2016 21:11	22.47	98.0	7.00	5.6
SR4	11/18/2016 3:16	22.55	93.0	6.64	5.7	SR4	11/18/2016 9:16	22.49	96.2	6.87	6.6	SR4	11/18/2016 15:16	22.52	98.3	7.02	7.0	SR4	11/18/2016 21:16	22.47	99.3	7.09	4.2
SR4	11/18/2016 3:21	22.54	96.0	6.86	8.0	SR4	11/18/2016 9:21	22.50	95.2	6.80	4.9	SR4	11/18/2016 15:21	22.53	95.8	6.84	6.2	SR4	11/18/2016 21:21	22.47	100.9	7.21	7.3
SR4	11/18/2016 3:26	22.53	92.4	6.60	4.2	SR4	11/18/2016 9:26	22.50	94.6	6.76	5.5	SR4	11/18/2016 15:26	22.52	98.0	7.00	4.2	SR4	11/18/2016 21:26	22.47	98.3	7.02	6.2
SR4	11/18/2016 3:31	22.52	93.2	6.66	5.8	SR4	11/18/2016 9:31	22.51	94.8	6.77	6.5	SR4	11/18/2016 15:31	22.52	98.0	7.00	4.6	SR4	11/18/2016 21:31	22.48	100.7	7.19	5.3
SR4	11/18/2016 3:36	22.52	94.1	6.72	7.3	SR4	11/18/2016 9:36	22.51	97.6	6.97	4.6	SR4	11/18/2016 15:36	22.53	99.1	7.08	6.7	SR4	11/18/2016 21:36	22.48	100.4	7.17	6.4
SR4	11/18/2016 3:41	22.51	96.5	6.89	4.8	SR4	11/18/2016 9:41	22.52	94.9	6.78	6.0	SR4	11/18/2016 15:41	22.53	99.0	7.07	6.1	SR4	11/18/2016 21:41	22.48	99.0	7.07	5.6
SR4	11/18/2016 3:46	22.52	95.8	6.84	5.9	SR4	11/18/2016 9:46	22.52	97.7	6.98	4.2	SR4	11/18/2016 15:46	22.53	99.4	7.10	4.4	SR4	11/18/2016 21:46	22.48	98.1	7.01	4.5
SR4	11/18/2016 3:51	22.50	92.4	6.60	4.2	SR4	11/18/2016 9:51	22.52	96.7	6.91	6.3	SR4	11/18/2016 15:51	22.54	95.6	6.83	4.1	SR4	11/18/2016 21:51	22.48	98.6	7.04	4.1
SR4	11/18/2016 3:56	22.49	93.0	6.64	4.3	SR4	11/18/2016 9:56	22.52	97.6	6.97	4.9	SR4	11/18/2016 15:56	22.54	98.6	7.04	6.6	SR4	11/18/2016 21:56	22.48	99.4	7.10	5.9
SR4	11/18/2016 4:01	22.47	94.9	6.78	4.9	SR4	11/18/2016 10:01	22.53	96.9	6.92	6.4	SR4	11/18/2016 16:01	22.54	95.8	6.84	6.3	SR4	11/18/2016 22:01	22.48	99.0	7.07	5.5
SR4	11/18/2016 4:06	22.49	96.5	6.89	6.7	SR4	11/18/2016 10:06	22.57	95.3	6.81	4.7	SR4	11/18/2016 16:06	22.53	96.9	6.92	5.6	SR4	11/18/2016 22:06	22.50	99.7	7.12	6.0
SR4	11/18/2016 4:11	22.49	93.9	6.71	6.3	SR4	11/18/2016 10:11	22.58	93.8	6.70	7.1	SR4	11/18/2016 16:11	22.53	98.0	7.00	5.8	SR4	11/18/2016 22:11	22.52	100.8	7.20	4.0
SR4	11/18/2016 4:16	22.48	92.5	6.61	5.8	SR4	11/18/2016 10:16	22.57	94.9	6.78	4.8	SR4	11/18/2016 16:16	22.54	97.4	6.96	4.2	SR4	11/18/2016 22:16	22.52	100.5	7.18	4.0
SR4	11/18/2016 4:21	22.49	93.7	6.69	4.4	SR4	11/18/2016 10:21	22.54	96.2	6.87	5.3	SR4	11/18/2016 16:21	22.54	96.2	6.87	4.4	SR4	11/18/2016 22:21	22.51	100.7	7.19	4.9
SR4	11/18/2016 4:26	22.49	93.7	6.69	5.8	SR4	11/18/2016 10:26	22.54	97.4	6.96	4.1	SR4	11/18/2016 16:26	22.54	97.3	6.95	4.6	SR4	11/18/2016 22:26	22.51	100.5	7.18	7.9
SR4	11/18/2016 4:31	22.50	94.2	6.73	6.7	SR4						SR4	11/18/2016 16:31	22.54	98.0	7.00	5.7	SR4	11/18/2016 22:31	22.51	98.1	7.01	7.6
SR4	11/18/2016 4:36	22.50	96.0	6.86	7.8	SR4						SR4	11/18/2016 16:36	22.54	97.0	6.93	6.9	SR4	11/18/2016 22:36	22.51	100.5	7.18	5.8
SR4	11/18/2016 4:41	22.50	97.6	6.97	6.6	SR4						SR4	11/18/2016 16:41	22.54	99.1	7.08	4.6	SR4	11/18/2016 22:41	22.50	101.8	7.27	7.7
SR4	11/18/2016 4:46	22.50	95.6	6.83	4.2	SR4						SR4	11/18/2016 16:46	22.55	96.5	6.89	4.7	SR4	11/18/2016 22:46	22.50	100.1	7.15	6.0
SR4	11/18/2016 4:51	22.50	97.3	6.95	6.7	SR4						SR4	11/18/2016 16:51	22.55	98.4	7.03	4.5	SR4	11/18/2016 22:51	22.50	101.6	7.26	4.7
SR4	11/18/2016 4:56	22.50	97.9	6.99	6.3	SR4						SR4	11/18/2016 16:56	22.55	97.0	6.93	6.0	SR4	11/18/2016 22:56	22.50	101.9	7.28	6.8
SR4	11/18/2016 5:01	22.50	96.3	6.88	4.8	SR4						SR4	11/18/2016 17:01	22.55	98.3	7.02	5.4	SR4	11/18/2016 23:01	22.50	101.5	7.25	6.5
SR4	11/18/2016 5:06	22.50	97.6	6.97	5.8	SR4						SR4	11/18/2016 17:06	22.55	98.1	7.01	4.7	SR4	11/18/2016 23:06	22.51	99.0	7.07	7.7
SR4	11/18/2016 5:11	22.50	97.0	6.93	6.6	SR4						SR4	11/18/2016 17:11	22.55	98.4	7.03	5.2	SR4	11/18/2016 23:11	22.51	98.7	7.05	4.7
SR4	11/18/2016 5:16	22.50	96.7	6.91	4.1	SR4						SR4	11/18/2016 17:16	22.55	98.1	7.01	6.4	SR4	11/18/2016 23:16	22.50	100.0	7.14	5.8
SR4	11/18/2016 5:21	22.50	96.6	6.90	6.6	SR4						SR4	11/18/2016 17:21	22.55	95.9	6.85	6.8	SR4	11/18/2016 23:21	22.50	98.4	7.03	4.7
SR4	11/18/2016 5:26	22.50	96.3	6.88	4.8	SR4						SR4	11/18/2016 17:26	22.55	98.3	7.02	5.1	SR4	11/18/2016 23:26	22.50	99.3	7.09	5.5
SR4	11/18/2016 5:31	22.50	98.0	7.00	5.2	SR4						SR4	11/18/2016 17:31	22.55	98.4	7.03	4.4	SR4	11/18/2016 23:31	22.50	98.7	7.05	4.4
SR4	11/18/2016 5:36	22.50	95.9	6.85	4.5	SR4						SR4	11/18/2016 17:36	22.55	96.3	6.88	6.9	SR4	11/18/2016 23:36	22.50	99.8	7.13	5.0
SR4	11/18/2016 5:41	22.50	96.3	6.88	7.0	SR4	11/18/2016 11:41	22.57	94.9	6.78	4.7	SR4	11/18/2016 17:41	22.55	99.1	7.08	5.9	SR4	11/18/2016 23:41	22.50	98.1	7.01	5.5
SR4	11/18/2016 5:46	22.50	96.3	6.88	6.8	SR4	11/18/2016 11:46	22.56	95.6	6.83	7.4	SR4	11/18/2016 17:46	22.55	95.2	6.80	5.1	SR4	11/18/2016 23:46	22.50	98.8	7.06	4.6
SR4	11/18/2016 5:51	22.50	95.8	6.84	6.2	SR4	11/18/2016 11:51	22.56	96.7	6.91	4.9	SR4	11/18/2016 17:51	22.55	98.4	7.03	4.5	SR4	11/18/2016 23:51	22.50	99.4	7.10	6.6
SR4	11/18/2016 5:56	22.50	96.5	6.89	6.8	SR4	11/18/2016 11:56	22.55	97.6	6.97	7.3	SR4	11/18/2016 17:56	22.55	95.9	6.85	4.4	SR4	11/18/2016 23:56	22.50	99.3	7.09	7.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/18/2016 0:00	21.81	83.9	5.88	2.4	SR5	11/18/2016 6:00	21.83	92.8	6.53	2.9	SR5	11/18/2016 12:00	21.73	83.0	5.80	2.6	SR5	11/18/2016 18:00	21.85	98.8	6.91	2.6
SR5	11/18/2016 0:05	21.78	84.2	5.92	2.4	SR5	11/18/2016 6:05	21.83	92.6	6.52	3.0	SR5	11/18/2016 12:05	21.73	84.6	5.92	2.5	SR5	11/18/2016 18:05	21.86	99.1	6.94	2.5
SR5	11/18/2016 0:10	21.77	84.9	5.95	2.4	SR5	11/18/2016 6:10	21.83	94.4	6.65	3.1	SR5	11/18/2016 12:10	21.72	84.1	5.87	2.7	SR5	11/18/2016 18:10	21.86	98.9	6.91	2.6
SR5	11/18/2016 0:15	21.79	85.0	5.96	2.4	SR5	11/18/2016 6:15	21.84	93.8	6.59	2.9	SR5	11/18/2016 12:15	21.71	83.3	5.81	2.5	SR5	11/18/2016 18:15	21.85	99.6	6.96	2.6
SR5	11/18/2016 0:20	21.78	84.5	5.92	2.5	SR5	11/18/2016 6:20	21.83	93.4	6.58	2.9	SR5	11/18/2016 12:20	21.73	83.6	5.82	2.6	SR5	11/18/2016 18:20	21.86	101.2	7.06	2.6
SR5	11/18/2016 0:25	21.79	84.7	5.95	2.3	SR5	11/18/2016 6:25	21.74	93.4	6.59	2.9	SR5	11/18/2016 12:25	21.73	83.7	5.84	2.6	SR5	11/18/2016 18:25	21.85	101.2	7.08	2.5
SR5	11/18/2016 0:30	21.79	83.0	5.82	2.6	SR5	11/18/2016 6:30	21.84	93.7	6.61	2.9	SR5	11/18/2016 12:30	21.72	86.7	6.07	2.5	SR5	11/18/2016 18:30	21.85	100.3	7.02	2.8
SR5	11/18/2016 0:35	21.77	88.0	6.17	2.4	SR5	11/18/2016 6:35	21.83	92.8	6.55	2.9	SR5	11/18/2016 12:35	21.72	87.1	6.08	2.6	SR5	11/18/2016 18:35	21.85	99.6	6.98	2.8
SR5	11/18/2016 0:40	21.76	87.1	6.12	2.4	SR5	11/18/2016 6:40	21.81	92.2	6.51	2.9	SR5	11/18/2016 12:40	21.73	87.4	6.11	2.6	SR5	11/18/2016 18:40	21.85	97.9	6.86	2.6
SR5	11/18/2016 0:45	21.77	89.2	6.26	2.4	SR5	11/18/2016 6:45	21.83	92.7	6.55	2.9	SR5	11/18/2016 12:45	21.72	87.0	6.09	2.5	SR5	11/18/2016 18:45	21.85	98.3	6.89	2.5
SR5	11/18/2016 0:50	21.76	89.2	6.26	2.5	SR5	11/18/2016 6:50	21.84	92.3	6.51	3.2	SR5	11/18/2016 12:50	21.72	87.3	6.11	2.5	SR5	11/18/2016 18:50	21.84	97.8	6.85	2.5
SR5	11/18/2016 0:55	21.76	88.6	6.22	2.3	SR5	11/18/2016 6:55	21.87	93.9	6.62	2.9	SR5	11/18/2016 12:55	21.73	87.4	6.10	2.6	SR5	11/18/2016 18:55	21.85	96.9	6.78	2.6
SR5	11/18/2016 1:00	21.75	88.7	6.22	2.4	SR5	11/18/2016 7:00	21.68	93.7	6.61	3.0	SR5	11/18/2016 13:00	21.73	87.1	6.07	2.6	SR5	11/18/2016 19:00	21.85	97.6	6.83	2.6
SR5	11/18/2016 1:05	21.77	89.2	6.26	2.4	SR5	11/18/2016 7:05	21.72	92.5	6.53	2.7	SR5	11/18/2016 13:05	21.74	88.0	6.14	2.5	SR5	11/18/2016 19:05	21.85	97.5	6.81	2.6
SR5	11/18/2016 1:10	21.76	88.7	6.22	2.5	SR5	11/18/2016 7:10	21.73	92.2	6.51	2.9	SR5	11/18/2016 13:10	21.74	88.2	6.15	2.5	SR5	11/18/2016 19:10	21.85	97.6	6.82	2.6
SR5	11/18/2016 1:15	21.78	88.6	6.22	2.4	SR5	11/18/2016 7:15	21.76	91.4	6.44	2.7	SR5	11/18/2016 13:15	21.77	88.2	6.16	2.5	SR5	11/18/2016 19:15	21.85	97.5	6.82	2.7
SR5	11/18/2016 1:20	21.77	88.4	6.21	2.4	SR5	11/18/2016 7:20	21.74	90.8	6.40	3.0	SR5	11/18/2016 13:20	21.78	89.8	6.30	2.5	SR5	11/18/2016 19:20	21.85	96.8	6.75	2.5
SR5	11/18/2016 1:25	21.74	88.7	6.23	2.7	SR5	11/18/2016 7:25	21.67	91.0	6.42	2.9	SR5	11/18/2016 13:25	21.80	90.6	6.35	2.6	SR5	11/18/2016 19:25	21.85	97.2	6.80	2.8
SR5	11/18/2016 1:30	21.75	88.0	6.19	2.4	SR5	11/18/2016 7:30	21.74	92.8	6.55	2.9	SR5	11/18/2016 13:30	21.79	91.1	6.39	2.5	SR5	11/18/2016 19:30	21.86	97.9	6.84	2.6
SR5	11/18/2016 1:35	21.77	88.4	6.21	2.5	SR5	11/18/2016 7:35	21.73	93.6	6.60	2.8	SR5	11/18/2016 13:35	21.80	91.3	6.40	2.8	SR5	11/18/2016 19:35	21.85	98.6	6.89	2.7
SR5	11/18/2016 1:40	21.76	88.7	6.23	2.4	SR5	11/18/2016 7:40	21.70	94.3	6.67	2.9	SR5	11/18/2016 13:40	21.78	91.1	6.37	2.7	SR5	11/18/2016 19:40	21.86	99.2	6.95	2.5
SR5	11/18/2016 1:45	21.77	89.1	6.25	2.3	SR5	11/18/2016 7:45	21.74	93.7	6.62	2.9	SR5	11/18/2016 13:45	21.81	90.2	6.32	2.7	SR5	11/18/2016 19:45	21.86	98.4	6.89	2.5
SR5	11/18/2016 1:50	21.77	89.1	6.26	2.4	SR5	11/18/2016 7:50	21.74	92.9	6.55	2.8	SR5	11/18/2016 13:50	21.73	92.2	6.48	2.6	SR5	11/18/2016 19:50	21.86	99.2	6.94	2.5
SR5	11/18/2016 1:55	21.77	89.2	6.26	2.5	SR5	11/18/2016 7:55	21.74	93.2	6.58	3.1	SR5	11/18/2016 13:55	21.79	91.4	6.40	2.6	SR5	11/18/2016 19:55	21.86	97.0	6.79	2.8
SR5	11/18/2016 2:00	21.77	89.9	6.32	2.4	SR5	11/18/2016 8:00	21.75	91.8	6.47	2.9	SR5	11/18/2016 14:00	21.78	91.4	6.41	2.5	SR5	11/18/2016 20:00	21.86	96.2	6.72	2.5
SR5	11/18/2016 2:05	21.76	90.1	6.34	2.4	SR5	11/18/2016 8:05	21.73	90.8	6.39	3.1	SR5	11/18/2016 14:05	21.76	92.0	6.47	2.5	SR5	11/18/2016 20:05	21.86	96.4	6.74	2.5
SR5	11/18/2016 2:10	21.76	89.9	6.32	2.5	SR5	11/18/2016 8:10	21.72	92.8	6.53	3.2	SR5	11/18/2016 14:10	21.78	91.5	6.41	2.5	SR5	11/18/2016 20:10	21.86	96.9	6.79	2.5
SR5	11/18/2016 2:15	21.75	89.2	6.27	2.5	SR5	11/18/2016 8:15	21.73	92.4	6.50	3.0	SR5	11/18/2016 14:15	21.81	92.0	6.44	2.5	SR5	11/18/2016 20:15	21.85	98.1	6.86	2.6
SR5	11/18/2016 2:20	21.70	88.8	6.26	2.5	SR5	11/18/2016 8:20	21.75	90.4	6.37	2.9	SR5	11/18/2016 14:20	21.80	92.2	6.46	2.5	SR5	11/18/2016 20:20	21.79	97.7	6.83	2.6
SR5	11/18/2016 2:25	21.69	88.9	6.27	2.5	SR5	11/18/2016 8:25	21.76	89.2	6.28	3.0	SR5	11/18/2016 14:25	21.79	93.0	6.52	2.4	SR5	11/18/2016 20:25	21.84	98.5	6.88	2.6
SR5	11/18/2016 2:30	21.70	88.9	6.26	2.5	SR5	11/18/2016 8:30	21.75	89.4	6.29	3.0	SR5	11/18/2016 14:30	21.77	92.1	6.46	2.6	SR5	11/18/2016 20:30	21.80	97.8	6.84	2.6
SR5	11/18/2016 2:35	21.70	88.7	6.24	2.5	SR5	11/18/2016 8:35	21.72	90.4	6.37	2.9	SR5	11/18/2016 14:35	21.77	92.6	6.48	2.5	SR5	11/18/2016 20:35	21.85	97.7	6.83	2.7
SR5	11/18/2016 2:40	21.70	89.3	6.29	2.5	SR5	11/18/2016 8:40	21.74	89.4	6.29	3.0	SR5	11/18/2016 14:40	21.76	92.0	6.44	2.7	SR5	11/18/2016 20:40	21.85	96.7	6.76	2.8
SR5	11/18/2016 2:45	21.69	88.7	6.25	2.6	SR5	11/18/2016 8:45	21.75	90.5	6.36	2.9	SR5	11/18/2016 14:45	21.83	92.7	6.51	2.5	SR5	11/18/2016 20:45	21.84	96.5	6.74	3.1
SR5	11/18/2016 2:50	21.70	89.5	6.31	2.5	SR5	11/18/2016 8:50	21.77	90.8	6.40	3.0	SR5	11/18/2016 14:50	21.78	93.1	6.51	2.5	SR5	11/18/2016 20:50	21.85	96.1	6.72	2.9
SR5	11/18/2016 2:55	21.69	88.8	6.25	2.4	SR5	11/18/2016 8:55	21.77	89.2	6.29	2.9	SR5	11/18/2016 14:55	21.81	92.7	6.49	2.4	SR5	11/18/2016 20:55	21.84	95.3	6.66	2.8
SR5	11/18/2016 3:00	21.69	89.3	6.30	2.5	SR5	11/18/2016 9:00	21.77	89.9	6.33	3.0	SR5	11/18/2016 15:00	21.83	93.4	6.57	2.4	SR5	11/18/2016 21:00	21.83	94.0	6.58	2.8
SR5	11/18/2016 3:05	21.71	89.1	6.28	2.6	SR5	11/18/2016 9:05	21.75	89.6	6.30	2.8	SR5	11/18/2016 15:05	21.84	93.5	6.56	2.8	SR5	11/18/2016 21:05	21.85	92.9	6.51	3.1
SR5	11/18/2016 3:10	21.70	88.8	6.26	2.6	SR5	11/18/2016 9:10	21.73	89.0	6.26	3.1	SR5	11/18/2016 15:10	21.83	93.8	6.57	2.5	SR5	11/18/2016 21:10	21.85	94.4	6.60	3.0
SR5	11/18/2016 3:15	21.71	89.1	6.27	2.5	SR5	11/18/2016 9:15	21.71	89.6	6.31	3.6	SR5	11/18/2016 15:15	21.82	93.8	6.59	2.4	SR5	11/18/2016 21:15	21.85	90.9	6.37	3.0
SR5	11/18/2016 3:20	21.71	88.2	6.22	2.5	SR5	11/18/2016 9:20	21.73	89.3	6.28	3.2	SR5	11/18/2016 15:20	21.83	93.3	6.53	2.6	SR5	11/18/2016 21:20	21.84	93.1	6.51	3.0
SR5	11/18/2016 3:25	21.72	88.8	6.24	2.5	SR5	11/18/2016 9:25	21.72	88.7	6.25	3.2	SR5	11/18/2016 15:25	21.81	93.3	6.53	2.5	SR5	11/18/2016 21:25	21.84	91.8	6.42	3.1
SR5	11/18/2016 3:30	21.72	90.0	6.34	2.6	SR5	11/18/2016 9:30	21.72	88.3	6.22	3.0	SR5	11/18/2016 15:30	21.80	93.3	6.55	2.6	SR5	11/18/2016 21:30	21.84	90.2	6.32	3.2
SR5	11/18/2016 3:35	21.73	89.9	6.34	2.4	SR5	11/18/2016 9:35	21.73	88.0	6.19	2.9	SR5	11/18/2016 15:35	21.80	93.5	6.56	2.5	SR5	11/18/2016 21:35	21.84	90.2	6.31	3.3
SR5	11/18/2016 3:40	21.70	89.6	6.33	2.5	SR5	11/18/2016 9:40	21.72	86.9	6.11	3.2	SR5	11/18/2016 15:40	21.80	93.8	6.56	2.4	SR5	11/18/2016 21:40	21.81	89.5	6.26	2.9
SR5	11/18/2016 3:45	21.72	89.0	6.28	2.7	SR5	11/18/2016 9:45	21.71	86.9	6.11	2.8	SR5	11/18/2016 15:45	21.81	93.9	6.58	2.5	SR5	11/18/2016 21:45	21.81	89.6	6.27	4.3
SR5	11/18/2016 3:50	21.73	89.6	6.32	2.4	SR5	11/18/2016 9:50	21.70	86.2	6.06	3.0	SR5	11/18/2016 15:50	21.84	95.4	6.70	2.5	SR5	11/18/2016 21:50	21.82	88.5	6.19	3.1
SR5	11/18/2016 3:55	21.73	89.8	6.33	2.6	SR5	11/18/2016 9:55	21.71	87.6	6.15	3.3	SR5	11/18/2016 15:55	21.84	95.2	6.69	2.5	SR5	11/18/2016 21:55	21.82	88.3	6.16	2.9
SR5	11/18/2016 4:00	21.74	89.8	6.32	2.6	SR5	11/18/2016 10:00	21.72	87.4	6.14	3.1	SR5	11/18/2016 16:00	21.83	94.4	6.61	2.4	SR5	11/18/2016 22:00	21.83	88.5	6.20	3.0
SR5	11/18/2016 4:05	21.74	90.4	6.38	2.5	SR5	11/18/2016 10:05	21.71	87.4	6.14	3.1	SR5	11/18/2016 16:05	21.82	95.4	6.68	2.5	SR5	11/18/2016 22:05	21.83	87.9	6.15	3.1
SR5	11/18/2016 4:10	21.74	90.1	6.35	2.5	SR5	11/18/2016 10:10	21.71	87.9	6.16	3.1	SR5	11/18/2016 16:10	21.82	95.8	6.71	2.6	SR5	11/18/2016 22:10	21.83	87.7	6.14	3.1
SR5	11/18/2016 4:15	21.74	89.9	6.32	2.5	SR5	11/18/2016 10:15	21.73	87.4	6.13	3.0	SR5	11/18/2016 16:15	21.82	96.0	6.73	2.4	SR5	11/18/2016 22:15	21.82	87.4	6.12	3.1
SR5	11/18/2016 4:20	21.74	89.8	6.32	2.6	SR5	11/18/2016 10:20	21.71	86.0	6.02	2.9	SR5	11/18/2016 16:20	21.83	95.0	6.67	2.8	SR5	11/18/2016 22:20	21.83	87.6	6.12	3.1
SR5	11/18/2016 4:25	21.74	90.5	6.38	2.5	SR5	11/18/2016 10:25	21.71	85.4	5.98	2.9	SR5	11/18/2016 16:25	21.84	97.3	6.83	2.6	SR5	11/18/2016 22:25	21.83	86.6	6.06	3.2
SR5	11/18/2016 4:30	21.74	90.5	6.38	2.5	SR5	11/18/2016 10:30	21.71	85.2	5.97	2.8	SR5	11/18/2016 16:30	21.84	96.6	6.78	2.8	SR5	11/18/2016 22:30	21.83	87.2	6.08	2.9
SR5	11/18/2016 4:35	21.75	91.1	6.42	2.6	SR5	11/18/2016 10:35	21.71	86.5	6.05	2.7	SR5	11/18/2016 16:35	21.85	95.0	6.67	2.6	SR5	11/18/2016 22:35	21.83	85.9	5.99	2.9
SR5	11/18/2016 4:40	21.77	90.3	6.37	2.7	SR5	11/18/2016 10:40	21.72	87.5	6.13	2.8	SR5	11/18/2016 16:40	21.85	95.0	6.66	2.6	SR5	11/18/2016 22:40	21.83	85.7	5.99	2.8
SR5	11/18/2016 4:45	21.75	90.6	6.39	2.5	SR5	11/18/2016 10:45	21.74	87.5	6.16	2.6	SR5	11/18/2016 16:45	21.86	94.0	6.59	3.4	SR5	11/18/2016 22:45	21.83	85.7	5.99	3.1
SR5	11/18/2016 4:50	21.78	91.9	6.49	2.6	SR5	11/18/2016 10:50	21.73	87.5	6.14	2.7	SR5	11/18/2016 16:50	21.86	94.7	6.64	2.8	SR5	11/18/2016 22:50	21.83	85.2	5.95	2.8
SR5	11/18/2016 4:55	21.79	91.2	6.44	2.7	SR5	11/18/2016 10:55	21.76	87.0	6.10	2.6	SR5	11/18/2016 16:55	21.86	95.6	6.68	2.6	SR5	11/18/2016 22:55	21.82	86.4	6.02	2.8
SR5	11/18/2016 5:00	21.79	91.9	6.49	2.7	SR5	11/18/2016 11:00	21.75	86.6	6.06	2.9	SR5	11/18/2016 17:00	21.85	96.9	6.79	2.6	SR5	11/18/2016 23:00	21.82	86.3	6.03	3.1
SR5	11/18/2016 5:05	21.75	91.8	6.47	2.7	SR5	11/18/2016 11:05	21.73	87.0	6.11	2.7	SR5	11/18/2016 17:05	21.85	96.5	6.77	2.5	SR5	11/18/2016 23:05	21.82	85.2	5.94	2.7
SR5	11/18/2016 5:10	21.77	90.8	6.41	2.8	SR5	11/18/2016 11:10	21.72	86.7	6.11	2.7	SR5	11/18/2016 17:10	21.86	95.9	6.71	2.7	SR5	11/18/2016 23:10	21.82	85.0	5.94	3.3
SR5	11/18/2016 5:15	21.81	91.0	6.42	3.0	SR5	11/18/2016 11:15	21.73	87.2	6.12	2.6	SR5	11/18/2016 17:15	21.86	97.9	6.85	2.7	SR5	11/18/2016 23:15	21.82	84.8	5.92	2.7
SR5	11/18/2016 5:20	21.80	90.8	6.39	2.8	SR5	11/18/2016 11:20	21.72	85.6	6.00	2.8	SR5	11/18/2016 17:20	21.86	98.6	6.90	2.8	SR5	11/18/2016 23:20	21.76	85.6	5.97	2.7
SR5	11/18/2016 5:25	21.80	89.9	6.32	2.9	SR5	11/18/2016 11:25	21.74	85.7	6.00	2.6	SR5	11/18/2016 17:25	21.86	99.5	6.96	2.7	SR5	11/18/2016 23:25	21.76	85.4	5.95	2.6
SR5	11/18/2016 5:30	21.81	91.5	6.44	3.0	SR5	11/18/2016 11:30	21.74	84.9	5.94	2.6	SR5	11/18/2016 17:30	21.86	97.7	6.84	2.6	SR5	11/18/2016 23:30	21.76	85.4	5.96	2.6
SR5	11/18/2016 5:35	21.82	92.0	6.47	2.8	SR5	11/18/2016 11:35	21.74	85.1	5.95	2.8	SR5	11/18/2016 17:35	21.86	98.2	6.87	2.7	SR5	11/18/2016 23:35	21.75	85.9	5.99	2.6
SR5	11/18/2016 5:40	21.81	92.7	6.53	2.8	SR5	11/18/2016 11:40	21.74	85.3	5.96	2.7	SR5	11/18/2016 17:40	21.86	98.5	6.90	2.8	SR5	11/18/2016 23:40	21.79	86.5	6.03	3.0
SR5	11/18/2016 5:45	21.80	91.2	6.42	3.0	SR5	11/18/2016 11:45	21.73	84.5	5.90	2.7	SR5	11/18/2016 17:45	21.85	98.9	6.92	5.4	SR5	11/18/2016 23:45	21.79	86.3	6.03	2.5
SR5	11/18/2016 5:50	21.80	93.1	6.56	2.9	SR5	11/18/2016 11:50	21.73	84.7	5.92	2.7	SR5	11/18/2016 17:50	21.86	97.0	6.80	2.7	SR5	11/18/2016 23:50	21.79	86.0	6.00	2.5
SR5	11/18/2016 5:55	21.82	92.3	6.52	3.0	SR5	11/18/2016 11:55	21.73	83.4	5.82	2.6	SR5	11/18/2016 17:55	21.86	98.0	6.85	2.6	SR5	11/18/2016 23:55	21.78	84.3	5.87	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/18/2016 0:00	22.57	94.0	6.68	1.1	SR9	11/18/2016 6:00	22.63	103.1	7.33	1.1	SR9	11/18/2016 12:00	22.66	112.3	7.95	1.6	SR9	11/18/2016 18:00	22.71	109.9	7.84	1.7
SR9	11/18/2016 0:05	22.64	94.0	6.67	1.1	SR9	11/18/2016 6:05	22.63	103.1	7.32	1.1	SR9	11/18/2016 12:05	22.66	112.3	7.96	1.7	SR9	11/18/2016 18:05	22.71	109.6	7.82	1.7
SR9	11/18/2016 0:10	22.69	94.0	6.68	1.2	SR9	11/18/2016 6:10	22.61	102.5	7.28	1.2	SR9	11/18/2016 12:10	22.66	111.6	7.91	1.4	SR9	11/18/2016 18:10	22.71	109.6	7.82	1.6
SR9	11/18/2016 0:15	22.66	93.1	6.61	1.2	SR9	11/18/2016 6:15	22.58	103.1	7.33	1.1	SR9	11/18/2016 12:15	22.66	110.3	7.82	1.4	SR9	11/18/2016 18:15	22.70	109.0	7.77	1.8
SR9	11/18/2016 0:20	22.68	92.9	6.60	1.0	SR9	11/18/2016 6:20	22.59	103.5	7.36	1.2	SR9	11/18/2016 12:20	22.67	110.7	7.84	1.6	SR9	11/18/2016 18:20	22.70	109.1	7.78	1.7
SR9	11/18/2016 0:25	22.67	92.9	6.60	1.1	SR9	11/18/2016 6:25	22.63	104.2	7.41	1.2	SR9	11/18/2016 12:25	22.67	109.8	7.78	1.3	SR9	11/18/2016 18:25	22.70	108.0	7.70	1.8
SR9	11/18/2016 0:30	22.66	92.2	6.55	0.9	SR9	11/18/2016 6:30	22.61	103.9	7.39	1.0	SR9	11/18/2016 12:30	22.68	109.8	7.78	1.5	SR9	11/18/2016 18:30	22.70	108.4	7.73	1.9
SR9	11/18/2016 0:35	22.66	91.0	6.47	1.4	SR9	11/18/2016 6:35	22.61	104.6	7.44	1.2	SR9	11/18/2016 12:35	22.69	109.0	7.73	1.8	SR9	11/18/2016 18:35	22.69	108.1	7.71	4.1
SR9	11/18/2016 0:40	22.65	92.8	6.59	1.1	SR9	11/18/2016 6:40	22.61	104.8	7.45	1.1	SR9	11/18/2016 12:40	22.70	109.8	7.77	1.4	SR9	11/18/2016 18:40	22.69	107.7	7.68	1.6
SR9	11/18/2016 0:45	22.66	91.9	6.54	1.3	SR9	11/18/2016 6:45	22.61	105.9	7.53	1.2	SR9	11/18/2016 12:45	22.70	108.7	7.70	1.5	SR9	11/18/2016 18:45	22.69	107.5	7.66	2.0
SR9	11/18/2016 0:50	22.61	91.9	6.54	0.9	SR9	11/18/2016 6:50	22.62	105.4	7.49	1.0	SR9	11/18/2016 12:50	22.70	108.2	7.66	1.5	SR9	11/18/2016 18:50	22.69	106.7	7.60	1.7
SR9	11/18/2016 0:55	22.60	92.3	6.57	1.4	SR9	11/18/2016 6:55	22.62	105.5	7.50	1.1	SR9	11/18/2016 12:55	22.73	107.2	7.59	1.7	SR9	11/18/2016 18:55	22.69	106.4	7.59	1.7
SR9	11/18/2016 1:00	22.58	93.0	6.62	0.8	SR9	11/18/2016 7:00	22.60	104.7	7.45	1.2	SR9	11/18/2016 13:00	22.72	107.0	7.58	1.6	SR9	11/18/2016 19:00	22.69	105.6	7.52	1.8
SR9	11/18/2016 1:05	22.56	92.8	6.61	1.3	SR9	11/18/2016 7:05	22.59	104.8	7.45	1.1	SR9	11/18/2016 13:05	22.71	107.2	7.59	1.8	SR9	11/18/2016 19:05	22.69	105.0	7.48	1.9
SR9	11/18/2016 1:10	22.55	92.1	6.56	1.1	SR9	11/18/2016 7:10	22.58	105.8	7.52	1.2	SR9	11/18/2016 13:10	22.70	107.5	7.61	1.6	SR9	11/18/2016 19:10	22.69	105.0	7.47	1.7
SR9	11/18/2016 1:15	22.60	91.8	6.54	1.0	SR9	11/18/2016 7:15	22.57	104.6	7.43	1.1	SR9	11/18/2016 13:15	22.71	107.2	7.59	1.8	SR9	11/18/2016 19:15	22.68	105.3	7.49	1.8
SR9	11/18/2016 1:20	22.61	92.5	6.58	1.2	SR9	11/18/2016 7:20	22.57	102.6	7.29	1.2	SR9	11/18/2016 13:20	22.72	107.5	7.62	1.5	SR9	11/18/2016 19:20	22.68	105.0	7.48	1.8
SR9	11/18/2016 1:25	22.60	92.2	6.57	1.3	SR9	11/18/2016 7:25	22.58	103.9	7.39	1.1	SR9	11/18/2016 13:25	22.72	106.6	7.55	1.5	SR9	11/18/2016 19:25	22.67	104.0	7.40	2.0
SR9	11/18/2016 1:30	22.62	91.8	6.53	1.0	SR9	11/18/2016 7:30	22.56	104.7	7.44	1.2	SR9	11/18/2016 13:30	22.73	106.9	7.57	2.2	SR9	11/18/2016 19:30	22.68	103.7	7.38	1.7
SR9	11/18/2016 1:35	22.61	92.8	6.61	1.2	SR9	11/18/2016 7:35	22.57	104.1	7.39	1.1	SR9	11/18/2016 13:35	22.75	105.9	7.50	2.1	SR9	11/18/2016 19:35	22.68	102.9	7.32	1.7
SR9	11/18/2016 1:40	22.61	92.3	6.58	1.1	SR9	11/18/2016 7:40	22.57	103.5	7.33	1.1	SR9	11/18/2016 13:40	22.78	107.9	7.65	1.8	SR9	11/18/2016 19:40	22.67	102.3	7.29	1.7
SR9	11/18/2016 1:45	22.61	93.0	6.62	1.1	SR9	11/18/2016 7:45	22.56	104.9	7.45	1.2	SR9	11/18/2016 13:45	22.78	107.2	7.60	2.0	SR9	11/18/2016 19:45	22.68	100.8	7.18	1.8
SR9	11/18/2016 1:50	22.60	93.5	6.67	1.2	SR9	11/18/2016 7:50	22.56	99.9	7.07	1.0	SR9	11/18/2016 13:50	22.78	106.3	7.54	1.7	SR9	11/18/2016 19:50	22.68	101.3	7.21	1.6
SR9	11/18/2016 1:55	22.54	92.8	6.61	0.9	SR9	11/18/2016 7:55	22.56	98.9	7.00	1.1	SR9	11/18/2016 13:55	22.77	106.6	7.55	1.8	SR9	11/18/2016 19:55	22.68	100.4	7.14	1.8
SR9	11/18/2016 2:00	22.54	92.7	6.60	1.4	SR9	11/18/2016 8:00	22.56	100.1	7.09	1.1	SR9	11/18/2016 14:00	22.77	105.9	7.50	1.8	SR9	11/18/2016 20:00	22.67	100.5	7.15	1.6
SR9	11/18/2016 2:05	22.57	92.3	6.57	1.1	SR9	11/18/2016 8:05	22.56	102.2	7.22	1.9	SR9	11/18/2016 14:05	22.76	105.5	7.48	1.8	SR9	11/18/2016 20:05	22.68	100.0	7.13	1.8
SR9	11/18/2016 2:10	22.56	92.5	6.59	1.1	SR9	11/18/2016 8:10	22.56	101.5	7.19	1.7	SR9	11/18/2016 14:10	22.76	105.5	7.48	1.8	SR9	11/18/2016 20:10	22.68	100.5	7.16	2.2
SR9	11/18/2016 2:15	22.57	92.6	6.61	1.2	SR9	11/18/2016 8:15	22.56	102.6	7.25	2.4	SR9	11/18/2016 14:15	22.75	105.1	7.45	1.6	SR9	11/18/2016 20:15	22.69	100.2	7.14	1.8
SR9	11/18/2016 2:20	22.57	91.8	6.55	0.9	SR9	11/18/2016 8:20	22.57	107.0	7.57	2.1	SR9	11/18/2016 14:20	22.74	106.2	7.52	1.7	SR9	11/18/2016 20:20	22.67	100.5	7.16	1.7
SR9	11/18/2016 2:25	22.56	91.8	6.54	1.5	SR9	11/18/2016 8:25	22.56	107.6	7.62	1.7	SR9	11/18/2016 14:25	22.72	105.3	7.45	1.7	SR9	11/18/2016 20:25	22.66	100.6	7.17	1.8
SR9	11/18/2016 2:30	22.56	92.7	6.60	1.0	SR9	11/18/2016 8:30	22.56	106.0	7.50	1.7	SR9	11/18/2016 14:30	22.72	104.8	7.43	1.8	SR9	11/18/2016 20:30	22.69	101.5	7.22	1.8
SR9	11/18/2016 2:35	22.56	92.2	6.56	1.0	SR9	11/18/2016 8:35	22.56	107.3	7.60	1.6	SR9	11/18/2016 14:35	22.71	105.0	7.44	1.7	SR9	11/18/2016 20:35	22.67	101.9	7.26	1.7
SR9	11/18/2016 2:40	22.57	93.3	6.64	1.3	SR9	11/18/2016 8:40	22.57	107.7	7.63	1.6	SR9	11/18/2016 14:40	22.71	106.0	7.50	1.8	SR9	11/18/2016 20:40	22.69	101.7	7.25	1.6
SR9	11/18/2016 2:45	22.57	93.1	6.64	1.0	SR9	11/18/2016 8:45	22.57	108.7	7.71	1.6	SR9	11/18/2016 14:45	22.71	105.8	7.50	2.2	SR9	11/18/2016 20:45	22.69	101.3	7.21	1.5
SR9	11/18/2016 2:50	22.57	92.7	6.61	1.2	SR9	11/18/2016 8:50	22.59	107.8	7.63	1.9	SR9	11/18/2016 14:50	22.74	104.0	7.38	1.9	SR9	11/18/2016 20:50	22.69	101.0	7.20	1.9
SR9	11/18/2016 2:55	22.59	93.1	6.64	1.6	SR9	11/18/2016 8:55	22.61	108.8	7.71	1.7	SR9	11/18/2016 14:55	22.76	103.7	7.36	1.8	SR9	11/18/2016 20:55	22.67	100.1	7.13	1.5
SR9	11/18/2016 3:00	22.59	93.1	6.64	1.0	SR9	11/18/2016 9:00	22.61	107.9	7.65	2.2	SR9	11/18/2016 15:00	22.75	104.9	7.44	1.5	SR9	11/18/2016 21:00	22.67	101.0	7.20	1.8
SR9	11/18/2016 3:05	22.60	93.3	6.65	0.9	SR9	11/18/2016 9:05	22.62	103.1	7.31	2.1	SR9	11/18/2016 15:05	22.75	104.4	7.40	1.9	SR9	11/18/2016 21:05	22.67	100.7	7.17	1.6
SR9	11/18/2016 3:10	22.58	93.3	6.66	1.1	SR9	11/18/2016 9:10	22.62	104.1	7.38	1.9	SR9	11/18/2016 15:10	22.74	104.6	7.41	1.9	SR9	11/18/2016 21:10	22.64	101.2	7.22	1.8
SR9	11/18/2016 3:15	22.60	93.6	6.67	1.4	SR9	11/18/2016 9:15	22.61	105.5	7.48	1.7	SR9	11/18/2016 15:15	22.73	104.5	7.41	1.7	SR9	11/18/2016 21:15	22.63	101.5	7.23	1.8
SR9	11/18/2016 3:20	22.61	93.5	6.67	1.2	SR9	11/18/2016 9:20	22.62	106.6	7.56	1.8	SR9	11/18/2016 15:20	22.74	104.4	7.40	1.7	SR9	11/18/2016 21:20	22.65	101.9	7.28	1.7
SR9	11/18/2016 3:25	22.61	93.6	6.68	1.4	SR9	11/18/2016 9:25	22.63	108.1	7.67	1.6	SR9	11/18/2016 15:25	22.75	104.3	7.39	1.6	SR9	11/18/2016 21:25	22.65	101.2	7.22	1.6
SR9	11/18/2016 3:30	22.61	93.1	6.64	0.9	SR9	11/18/2016 9:30	22.64	109.0	7.74	1.5	SR9	11/18/2016 15:30	22.74	104.1	7.38	1.7	SR9	11/18/2016 21:30	22.66	99.5	7.10	1.4
SR9	11/18/2016 3:35	22.62	94.6	6.75	1.6	SR9	11/18/2016 9:35	22.64	109.6	7.78	1.6	SR9	11/18/2016 15:35	22.74	103.7	7.35	1.8	SR9	11/18/2016 21:35	22.67	99.8	7.11	1.4
SR9	11/18/2016 3:40	22.62	95.4	6.80	1.0	SR9	11/18/2016 9:40	22.64	108.6	7.71	1.7	SR9	11/18/2016 15:40	22.73	103.3	7.34	1.9	SR9	11/18/2016 21:40	22.68	98.9	7.05	1.8
SR9	11/18/2016 3:45	22.65	95.9	6.84	1.0	SR9	11/18/2016 9:45	22.65	108.8	7.72	1.6	SR9	11/18/2016 15:45	22.73	102.6	7.29	1.7	SR9	11/18/2016 21:45	22.66	98.9	7.04	1.7
SR9	11/18/2016 3:50	22.66	96.0	6.84	1.1	SR9	11/18/2016 9:50	22.65	110.0	7.80	1.5	SR9	11/18/2016 15:50	22.74	105.1	7.48	1.6	SR9	11/18/2016 21:50	22.64	98.3	7.01	1.5
SR9	11/18/2016 3:55	22.64	95.7	6.82	0.9	SR9	11/18/2016 9:55	22.65	109.5	7.77	1.5	SR9	11/18/2016 15:55	22.74	105.1	7.47	1.8	SR9	11/18/2016 21:55	22.62	98.0	6.99	1.5
SR9	11/18/2016 4:00	22.58	96.6	6.88	1.2	SR9	11/18/2016 10:00	22.65	107.0	7.59	1.8	SR9	11/18/2016 16:00	22.73	104.7	7.45	1.6	SR9	11/18/2016 22:00	22.61	98.0	6.98	1.7
SR9	11/18/2016 4:05	22.55	96.4	6.88	1.1	SR9	11/18/2016 10:05	22.65	108.3	7.68	1.6	SR9	11/18/2016 16:05	22.73	105.0	7.48	1.5	SR9	11/18/2016 22:05	22.56	97.7	6.96	1.5
SR9	11/18/2016 4:10	22.52	97.5	6.95	1.1	SR9	11/18/2016 10:10	22.65	109.0	7.73	1.9	SR9	11/18/2016 16:10	22.72	105.0	7.47	1.5	SR9	11/18/2016 22:10	22.56	97.5	6.95	1.5
SR9	11/18/2016 4:15	22.53	97.6	6.95	1.1	SR9	11/18/2016 10:15	22.66	110.9	7.86	1.5	SR9	11/18/2016 16:15	22.73	105.2	7.49	1.4	SR9	11/18/2016 22:15	22.55	97.1	6.92	1.9
SR9	11/18/2016 4:20	22.53	98.1	6.99	1.0	SR9	11/18/2016 10:20	22.66	113.6	8.04	1.4	SR9	11/18/2016 16:20	22.73	105.1	7.49	1.6	SR9	11/18/2016 22:20	22.55	97.3	6.94	1.8
SR9	11/18/2016 4:25	22.53	97.4	6.93	1.2	SR9	11/18/2016 10:25	22.66	112.6	7.98	2.0	SR9	11/18/2016 16:25	22.72	105.8	7.53	1.6	SR9	11/18/2016 22:25	22.56	97.0	6.92	1.7
SR9	11/18/2016 4:30	22.53	97.3	6.93	1.0	SR9	11/18/2016 10:30	22.66	115.7	8.19	1.4	SR9	11/18/2016 16:30	22.72	106.2	7.56	1.5	SR9	11/18/2016 22:30	22.56	97.5	6.95	1.8
SR9	11/18/2016 4:35	22.54	97.5	6.95	1.4	SR9	11/18/2016 10:35	22.65	116.0	8.21	1.4	SR9	11/18/2016 16:35	22.72	111.0	7.90	1.6	SR9	11/18/2016 22:35	22.59	98.1	6.99	1.8
SR9	11/18/2016 4:40	22.53	97.7	6.96	1.2	SR9	11/18/2016 10:40	22.65	116.2	8.22	1.3	SR9	11/18/2016 16:40	22.73	111.0	7.90	1.7	SR9	11/18/2016 22:40	22.56	98.5	7.02	1.8
SR9	11/18/2016 4:45	22.55	98.5	7.02	1.0	SR9	11/18/2016 10:45	22.65	115.9	8.20	1.7	SR9	11/18/2016 16:45	22.73	110.6	7.87	1.7	SR9	11/18/2016 22:45	22.59	99.2	7.07	2.0
SR9	11/18/2016 4:50	22.55	97.7	6.96	0.8	SR9	11/18/2016 10:50	22.65	115.4	8.16	1.4	SR9	11/18/2016 16:50	22.73	110.2	7.85	1.6	SR9	11/18/2016 22:50	22.55	98.0	6.98	1.8
SR9	11/18/2016 4:55	22.53	97.7	6.96	1.5	SR9	11/18/2016 10:55	22.64	114.8	8.12	1.9	SR9	11/18/2016 16:55	22.73	110.7	7.88	1.6	SR9	11/18/2016 22:55	22.56	97.1	6.92	1.9
SR9	11/18/2016 5:00	22.53	99.4	7.08	1.0	SR9	11/18/2016 11:00	22.65	114.4	8.09	1.7	SR9	11/18/2016 17:00	22.73	111.1	7.91	1.9	SR9	11/18/2016 23:00	22.59	96.8	6.90	2.7
SR9	11/18/2016 5:05	22.54	100.3	7.14	1.3	SR9	11/18/2016 11:05	22.65	114.6	8.11	1.5	SR9	11/18/2016 17:05	22.73	110.1	7.84	1.8	SR9	11/18/2016 23:05	22.57	97.5	6.95	2.1
SR9	11/18/2016 5:10	22.54	100.9	7.18	1.0	SR9	11/18/2016 11:10	22.66	114.7	8.12	1.5	SR9	11/18/2016 17:10	22.73	111.1	7.91	1.8	SR9	11/18/2016 23:10	22.58	97.7	6.96	1.8
SR9	11/18/2016 5:15	22.53	101.3	7.21	1.2	SR9	11/18/2016 11:15	22.66	114.4	8.09	1.6	SR9	11/18/2016 17:15	22.73	111.0	7.91	1.8	SR9	11/18/2016 23:15	22.57	96.8	6.89	2.0
SR9	11/18/2016 5:20	22.55	101.4	7.22	0.8	SR9	11/18/2016 11:20	22.65	110.7	7.83	1.5	SR9	11/18/2016 17:20	22.73	110.9	7.90	1.6	SR9	11/18/2016 23:20	22.59	96.6	6.89	2.0
SR9	11/18/2016 5:25	22.55	101.4	7.22	1.2	SR9	11/18/2016 11:25	22.65	111.1	7.86	1.5	SR9	11/18/2016 17:25	22.73	111.5	7.94	1.5	SR9	11/18/2016 23:25	22.64	97.6	6.94	2.3
SR9	11/18/2016 5:30	22.55	102.2	7.28	1.2	SR9	11/18/2016 11:30	22.65	110.4	7.81	1.6	SR9	11/18/2016 17:30	22.73	111.4	7.94	1.6	SR9	11/18/2016 23:30	22.63	96.5	6.88	2.0
SR9	11/18/2016 5:35	22.54	102.0	7.26	1.1	SR9	11/18/2016 11:35	22.65	110.7	7.83	1.5	SR9	11/18/2016 17:35	22.72	111.1	7.91	2.8	SR9	11/18/2016 23:35	22.65	96.4	6.87	1.9
SR9	11/18/2016 5:40	22.53	102.6	7.30	1.2	SR9	11/18/2016 11:40	22.65	110.5	7.82	1.5	SR9	11/18/2016 17:40	22.72	110.5	7.86	1.7	SR9	11/18/2016 23:40	22.62	96.3	6.87	1.9
SR9	11/18/2016 5:45	22.63	102.7	7.30	1.1	SR9	11/18/2016 11:45	22.65	110.9	7.84	1.9	SR9	11/18/2016 17:45	22.72	110.1	7.83	1.8	SR9	11/18/2016 23:45	22.56	96.9	6.91	2.2
SR9	11/18/2016 5:50	22.62	103.2	7.35	1.2	SR9	11/18/2016 11:50	22.65	110.7	7.83	1.3	SR9	11/18/2016 17:50	22.72	110.0	7.84	1.6	SR9	11/18/2016 23:50	22.61	96.4	6.88	2.2
SR9	11/18/2016 5:55	22.64	102.4	7.29	1.1	SR9	11/18/2016 11:55	22.66	111.6	7.90	1.8	SR9	11/18/2016 17:55	22.71	110.3	7.86	1.6	SR9	11/18/2016 23:55	22.62	95.5	6.80	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/18/2016 0:00	22.38	95.0	6.60	2.2	SR10	11/18/2016 6:00	22.25	101.1	7.01	2.1	SR10	11/18/2016 12:00	22.32	99.4	6.91	1.7	SR10	11/18/2016 18:00	22.44	94.4	6.56	2.1
SR10	11/18/2016 0:05	22.37	94.7	6.58	1.6	SR10	11/18/2016 6:05	22.26	102.2	7.08	2.7	SR10	11/18/2016 12:05	22.32	98.1	6.82	1.5	SR10	11/18/2016 18:05	22.44	100.2	6.95	2.2
SR10	11/18/2016 0:10	22.38	96.3	6.69	1.8	SR10	11/18/2016 6:10	22.25	99.8	6.92	2.3	SR10	11/18/2016 12:10	22.32	96.3	6.70	1.5	SR10	11/18/2016 18:10	22.43	99.9	6.93	2.1
SR10	11/18/2016 0:15	22.38	93.2	6.47	1.7	SR10	11/18/2016 6:15	22.25	100.1	6.94	2.4	SR10	11/18/2016 12:15	22.32	98.4	6.84	1.8	SR10	11/18/2016 18:15	22.43	98.9	6.87	2.0
SR10	11/18/2016 0:20	22.38	92.8	6.45	1.8	SR10	11/18/2016 6:20	22.24	101.4	7.03	2.6	SR10	11/18/2016 12:20	22.33	97.5	6.78	1.6	SR10	11/18/2016 18:20	22.43	105.2	7.29	2.3
SR10	11/18/2016 0:25	22.37	91.7	6.37	2.1	SR10	11/18/2016 6:25	22.27	101.3	7.02	2.1	SR10	11/18/2016 12:25	22.33	95.1	6.62	1.7	SR10	11/18/2016 18:25	22.42	102.8	7.13	2.0
SR10	11/18/2016 0:30	22.36	92.3	6.42	1.9	SR10	11/18/2016 6:30	22.25	100.1	6.94	1.9	SR10	11/18/2016 12:30	22.32	96.0	6.67	1.6	SR10	11/18/2016 18:30	22.42	103.9	7.20	1.9
SR10	11/18/2016 0:35	22.35	96.7	6.72	1.7	SR10	11/18/2016 6:35	22.26	101.6	7.05	1.9	SR10	11/18/2016 12:35	22.39	96.0	6.68	1.7	SR10	11/18/2016 18:35	22.42	103.6	7.18	2.0
SR10	11/18/2016 0:40	22.35	94.0	6.53	1.6	SR10	11/18/2016 6:40	22.26	100.6	6.98	1.9	SR10	11/18/2016 12:40	22.39	97.7	6.80	1.6	SR10	11/18/2016 18:40	22.41	107.0	7.41	2.0
SR10	11/18/2016 0:45	22.35	96.3	6.69	1.5	SR10	11/18/2016 6:45	22.27	101.9	7.07	1.8	SR10	11/18/2016 12:45	22.39	96.8	6.73	1.7	SR10	11/18/2016 18:45	22.41	106.3	7.37	2.2
SR10	11/18/2016 0:50	22.35	94.7	6.58	2.0	SR10	11/18/2016 6:50	22.27	100.4	6.96	1.7	SR10	11/18/2016 12:50	22.40	97.6	6.79	2.0	SR10	11/18/2016 18:50	22.41	106.3	7.36	2.3
SR10	11/18/2016 0:55	22.35	93.9	6.52	1.8	SR10	11/18/2016 6:55	22.26	100.7	6.99	1.6	SR10	11/18/2016 12:55	22.39	96.3	6.70	2.0	SR10	11/18/2016 18:55	22.41	103.3	7.17	1.8
SR10	11/18/2016 1:00	22.36	95.3	6.62	1.9	SR10	11/18/2016 7:00	22.27	101.8	7.06	1.8	SR10	11/18/2016 13:00	22.40	96.4	6.71	1.5	SR10	11/18/2016 19:00	22.41	105.1	7.28	1.9
SR10	11/18/2016 1:05	22.36	94.9	6.59	2.5	SR10	11/18/2016 7:05	22.26	103.0	7.14	1.7	SR10	11/18/2016 13:05	22.39	95.1	6.61	1.6	SR10	11/18/2016 19:05	22.40	107.7	7.46	2.0
SR10	11/18/2016 1:10	22.35	96.2	6.68	1.7	SR10	11/18/2016 7:10	22.27	102.8	7.13	2.1	SR10	11/18/2016 13:10	22.38	95.6	6.65	1.6	SR10	11/18/2016 19:10	22.40	107.2	7.43	1.9
SR10	11/18/2016 1:15	22.37	95.8	6.65	1.8	SR10	11/18/2016 7:15	22.28	104.3	7.24	1.9	SR10	11/18/2016 13:15	22.38	96.9	6.74	2.1	SR10	11/18/2016 19:15	22.40	107.8	7.47	1.8
SR10	11/18/2016 1:20	22.36	92.5	6.42	2.0	SR10	11/18/2016 7:20	22.26	104.1	7.22	1.8	SR10	11/18/2016 13:20	22.37	97.2	6.76	2.4	SR10	11/18/2016 19:20	22.39	108.3	7.50	1.9
SR10	11/18/2016 1:25	22.37	91.9	6.38	1.6	SR10	11/18/2016 7:25	22.26	103.4	7.18	1.8	SR10	11/18/2016 13:25	22.38	96.8	6.73	2.5	SR10	11/18/2016 19:25	22.39	108.0	7.48	2.1
SR10	11/18/2016 1:30	22.40	92.4	6.41	1.6	SR10	11/18/2016 7:30	22.27	103.5	7.18	1.9	SR10	11/18/2016 13:30	22.39	97.1	6.76	2.2	SR10	11/18/2016 19:30	22.39	107.5	7.45	1.9
SR10	11/18/2016 1:35	22.40	92.2	6.40	1.5	SR10	11/18/2016 7:35	22.28	104.1	7.22	1.8	SR10	11/18/2016 13:35	22.39	96.6	6.72	3.6	SR10	11/18/2016 19:35	22.39	108.4	7.50	1.9
SR10	11/18/2016 1:40	22.40	94.8	6.58	1.6	SR10	11/18/2016 7:40	22.26	103.4	7.17	1.9	SR10	11/18/2016 13:40	22.40	97.5	6.78	1.8	SR10	11/18/2016 19:40	22.39	107.9	7.47	2.0
SR10	11/18/2016 1:45	22.39	96.8	6.71	1.6	SR10	11/18/2016 7:45	22.27	103.4	7.17	1.9	SR10	11/18/2016 13:45	22.40	96.0	6.68	1.8	SR10	11/18/2016 19:45	22.39	110.4	7.63	1.8
SR10	11/18/2016 1:50	22.38	95.9	6.65	1.8	SR10	11/18/2016 7:50	22.27	102.2	7.09	1.7	SR10	11/18/2016 13:50	22.43	96.8	6.74	2.0	SR10	11/18/2016 19:50	22.39	112.7	7.79	2.0
SR10	11/18/2016 1:55	22.38	95.6	6.63	1.6	SR10	11/18/2016 7:55	22.28	102.2	7.09	1.7	SR10	11/18/2016 13:55	22.43	93.5	6.51	1.8	SR10	11/18/2016 19:55	22.39	112.2	7.75	1.9
SR10	11/18/2016 2:00	22.34	96.2	6.66	1.6	SR10	11/18/2016 8:00	22.28	99.4	6.90	1.7	SR10	11/18/2016 14:00	22.43	96.8	6.74	1.8	SR10	11/18/2016 20:00	22.38	113.3	7.83	1.7
SR10	11/18/2016 2:05	22.34	96.1	6.66	1.7	SR10	11/18/2016 8:05	22.29	99.9	6.93	1.8	SR10	11/18/2016 14:05	22.43	96.6	6.72	1.8	SR10	11/18/2016 20:05	22.38	113.3	7.83	2.6
SR10	11/18/2016 2:10	22.41	96.6	6.69	1.8	SR10	11/18/2016 8:10	22.29	100.9	7.00	1.9	SR10	11/18/2016 14:10	22.42	94.6	6.58	1.8	SR10	11/18/2016 20:10	22.38	113.0	7.81	1.7
SR10	11/18/2016 2:15	22.41	98.2	6.80	2.0	SR10	11/18/2016 8:15	22.29	100.9	7.00	1.7	SR10	11/18/2016 14:15	22.43	95.2	6.62	1.8	SR10	11/18/2016 20:15	22.38	112.0	7.74	1.8
SR10	11/18/2016 2:20	22.36	100.9	6.98	1.6	SR10	11/18/2016 8:20	22.30	101.2	7.02	1.8	SR10	11/18/2016 14:20	22.41	94.3	6.56	1.9	SR10	11/18/2016 20:20	22.36	112.4	7.77	2.3
SR10	11/18/2016 2:25	22.34	101.3	6.99	1.6	SR10	11/18/2016 8:25	22.31	100.1	6.95	1.6	SR10	11/18/2016 14:25	22.43	94.0	6.54	2.1	SR10	11/18/2016 20:25	22.36	111.4	7.70	2.4
SR10	11/18/2016 2:30	22.39	101.8	7.02	1.8	SR10	11/18/2016 8:30	22.32	102.0	7.08	1.7	SR10	11/18/2016 14:30	22.43	92.3	6.42	1.9	SR10	11/18/2016 20:30	22.37	112.2	7.76	1.8
SR10	11/18/2016 2:35	22.35	102.1	7.04	1.5	SR10	11/18/2016 8:35	22.31	99.4	6.90	1.7	SR10	11/18/2016 14:35	22.43	92.3	6.43	1.8	SR10	11/18/2016 20:35	22.37	110.3	7.62	1.9
SR10	11/18/2016 2:40	22.32	102.4	7.06	1.5	SR10	11/18/2016 8:40	22.31	100.3	6.96	1.7	SR10	11/18/2016 14:40	22.43	96.9	6.75	1.9	SR10	11/18/2016 20:40	22.36	112.0	7.74	2.0
SR10	11/18/2016 2:45	22.32	102.9	7.10	1.5	SR10	11/18/2016 8:45	22.33	100.5	6.98	1.6	SR10	11/18/2016 14:45	22.42	97.1	6.76	2.4	SR10	11/18/2016 20:45	22.36	109.9	7.60	1.8
SR10	11/18/2016 2:50	22.32	101.8	7.02	1.6	SR10	11/18/2016 8:50	22.33	98.9	6.86	1.5	SR10	11/18/2016 14:50	22.42	97.6	6.79	1.7	SR10	11/18/2016 20:50	22.36	110.3	7.63	1.7
SR10	11/18/2016 2:55	22.31	102.6	7.08	1.5	SR10	11/18/2016 8:55	22.33	99.5	6.91	1.7	SR10	11/18/2016 14:55	22.41	97.8	6.81	1.8	SR10	11/18/2016 20:55	22.36	107.8	7.46	1.6
SR10	11/18/2016 3:00	22.36	102.0	7.03	1.6	SR10	11/18/2016 9:00	22.33	98.6	6.84	2.2	SR10	11/18/2016 15:00	22.42	97.3	6.77	1.7	SR10	11/18/2016 21:00	22.36	107.4	7.43	1.7
SR10	11/18/2016 3:05	22.35	103.2	7.11	1.5	SR10	11/18/2016 9:05	22.32	98.6	6.84	1.7	SR10	11/18/2016 15:05	22.42	98.2	6.84	1.7	SR10	11/18/2016 21:05	22.34	106.3	7.35	1.6
SR10	11/18/2016 3:10	22.33	102.5	7.10	1.6	SR10	11/18/2016 9:10	22.33	99.0	6.87	1.6	SR10	11/18/2016 15:10	22.42	96.1	6.69	1.8	SR10	11/18/2016 21:10	22.35	106.1	7.34	1.7
SR10	11/18/2016 3:15	22.34	100.4	6.95	1.7	SR10	11/18/2016 9:15	22.31	100.0	6.94	1.6	SR10	11/18/2016 15:15	22.42	96.0	6.68	1.7	SR10	11/18/2016 21:15	22.35	105.3	7.28	1.9
SR10	11/18/2016 3:20	22.32	103.9	7.19	1.7	SR10	11/18/2016 9:20	22.32	98.6	6.84	1.7	SR10	11/18/2016 15:20	22.41	95.3	6.64	1.6	SR10	11/18/2016 21:20	22.35	105.0	7.27	1.7
SR10	11/18/2016 3:25	22.37	102.3	7.08	1.5	SR10	11/18/2016 9:25	22.32	97.9	6.80	1.6	SR10	11/18/2016 15:25	22.41	95.8	6.67	1.7	SR10	11/18/2016 21:25	22.35	103.3	7.14	1.6
SR10	11/18/2016 3:30	22.34	101.6	7.03	1.6	SR10	11/18/2016 9:30	22.30	98.2	6.82	1.7	SR10	11/18/2016 15:30	22.41	96.0	6.68	1.6	SR10	11/18/2016 21:30	22.34	103.0	7.13	1.8
SR10	11/18/2016 3:35	22.31	102.0	7.06	1.6	SR10	11/18/2016 9:35	22.31	97.5	6.77	1.6	SR10	11/18/2016 15:35	22.41	93.5	6.51	1.5	SR10	11/18/2016 21:35	22.34	102.3	7.09	1.7
SR10	11/18/2016 3:40	22.31	101.4	7.02	1.6	SR10	11/18/2016 9:40	22.31	97.8	6.80	1.6	SR10	11/18/2016 15:40	22.40	95.9	6.67	1.6	SR10	11/18/2016 21:40	22.34	101.6	7.03	1.7
SR10	11/18/2016 3:45	22.32	103.4	7.16	1.8	SR10	11/18/2016 9:45	22.31	97.7	6.79	1.7	SR10	11/18/2016 15:45	22.41	92.4	6.43	1.5	SR10	11/18/2016 21:45	22.35	101.8	7.05	1.8
SR10	11/18/2016 3:50	22.37	101.4	7.02	1.6	SR10	11/18/2016 9:50	22.31	99.0	6.87	1.5	SR10	11/18/2016 15:50	22.41	96.3	6.70	1.7	SR10	11/18/2016 21:50	22.35	101.6	7.04	1.9
SR10	11/18/2016 3:55	22.32	102.0	7.06	2.0	SR10	11/18/2016 9:55	22.31	97.7	6.78	1.6	SR10	11/18/2016 15:55	22.41	91.6	6.37	1.6	SR10	11/18/2016 21:55	22.33	102.8	7.12	1.7
SR10	11/18/2016 4:00	22.33	103.1	7.14	1.7	SR10	11/18/2016 10:00	22.31	97.3	6.76	2.5	SR10	11/18/2016 16:00	22.41	90.9	6.32	1.7	SR10	11/18/2016 22:00	22.33	106.5	7.37	1.9
SR10	11/18/2016 4:05	22.29	103.6	7.17	1.6	SR10	11/18/2016 10:05	22.31	98.1	6.81	2.7	SR10	11/18/2016 16:05	22.42	90.6	6.30	1.8	SR10	11/18/2016 22:05	22.34	107.9	7.48	2.2
SR10	11/18/2016 4:10	22.31	101.2	7.01	2.0	SR10	11/18/2016 10:10	22.30	97.2	6.75	1.6	SR10	11/18/2016 16:10	22.42	90.2	6.28	1.7	SR10	11/18/2016 22:10	22.34	105.1	7.29	1.8
SR10	11/18/2016 4:15	22.28	102.6	7.11	1.7	SR10	11/18/2016 10:15	22.32	97.7	6.79	1.7	SR10	11/18/2016 16:15	22.42	90.9	6.32	1.7	SR10	11/18/2016 22:15	22.34	111.4	7.72	2.0
SR10	11/18/2016 4:20	22.27	101.9	7.06	1.6	SR10	11/18/2016 10:20	22.30	98.8	6.86	1.7	SR10	11/18/2016 16:20	22.42	90.4	6.29	1.7	SR10	11/18/2016 22:20	22.34	110.2	7.64	1.8
SR10	11/18/2016 4:25	22.27	103.1	7.14	1.8	SR10	11/18/2016 10:25	22.31	97.5	6.77	1.6	SR10	11/18/2016 16:25	22.42	90.6	6.30	1.8	SR10	11/18/2016 22:25	22.33	106.8	7.41	1.6
SR10	11/18/2016 4:30	22.29	103.1	7.14	1.6	SR10	11/18/2016 10:30	22.32	100.0	6.95	1.6	SR10	11/18/2016 16:30	22.43	90.6	6.30	1.8	SR10	11/18/2016 22:30	22.33	111.7	7.75	1.8
SR10	11/18/2016 4:35	22.30	104.7	7.26	1.7	SR10	11/18/2016 10:35	22.31	98.2	6.82	1.6	SR10	11/18/2016 16:35	22.44	91.3	6.35	2.0	SR10	11/18/2016 22:35	22.33	112.1	7.78	1.6
SR10	11/18/2016 4:40	22.28	103.8	7.19	1.6	SR10	11/18/2016 10:40	22.31	98.7	6.86	2.0	SR10	11/18/2016 16:40	22.43	93.0	6.47	1.8	SR10	11/18/2016 22:40	22.31	112.0	7.77	1.9
SR10	11/18/2016 4:45	22.33	100.6	6.97	2.0	SR10	11/18/2016 10:45	22.31	98.2	6.82	1.7	SR10	11/18/2016 16:45	22.43	92.5	6.43	1.7	SR10	11/18/2016 22:45	22.32	108.4	7.52	1.7
SR10	11/18/2016 4:50	22.30	99.4	6.89	1.7	SR10	11/18/2016 10:50	22.31	97.1	6.75	1.6	SR10	11/18/2016 16:50	22.43	93.2	6.48	1.9	SR10	11/18/2016 22:50	22.32	104.7	7.27	1.6
SR10	11/18/2016 4:55	22.30	99.2	6.88	2.2	SR10	11/18/2016 10:55	22.31	97.4	6.77	1.6	SR10	11/18/2016 16:55	22.43	93.5	6.50	2.3	SR10	11/18/2016 22:55	22.32	104.3	7.24	1.6
SR10	11/18/2016 5:00	22.31	99.8	6.92	2.3	SR10	11/18/2016 11:00	22.32	98.6	6.85	1.5	SR10	11/18/2016 17:00	22.43	92.8	6.46	1.9	SR10	11/18/2016 23:00	22.31	104.2	7.23	1.7
SR10	11/18/2016 5:05	22.30	102.1	7.07	2.0	SR10	11/18/2016 11:05	22.32	98.5	6.84	1.8	SR10	11/18/2016 17:05	22.44	95.5	6.64	2.0	SR10	11/18/2016 23:05	22.32	104.7	7.27	1.7
SR10	11/18/2016 5:10	22.29	103.2	7.15	2.3	SR10	11/18/2016 11:10	22.32	96.3	6.69	1.7	SR10	11/18/2016 17:10	22.45	94.5	6.58	2.0	SR10	11/18/2016 23:10	22.33	101.9	7.07	1.4
SR10	11/18/2016 5:15	22.29	101.7	7.05	2.0	SR10	11/18/2016 11:15	22.31	98.3	6.83	1.6	SR10	11/18/2016 17:15	22.47	99.4	6.91	1.9	SR10	11/18/2016 23:15	22.32	101.7	7.06	1.7
SR10	11/18/2016 5:20	22.29	105.7	7.33	2.0	SR10	11/18/2016 11:20	22.32	101.9	7.08	1.7	SR10	11/18/2016 17:20	22.47	98.4	6.84	1.7	SR10	11/18/2016 23:20	22.33	99.1	6.88	1.7
SR10	11/18/2016 5:25	22.30	101.5	7.03	2.4	SR10	11/18/2016 11:25	22.32	99.0	6.88	1.6	SR10	11/18/2016 17:25	22.47	103.4	7.18	1.6	SR10	11/18/2016 23:25	22.33	100.1	6.95	1.5
SR10	11/18/2016 5:30	22.29	101.6	7.04	1.9	SR10	11/18/2016 11:30	22.31	97.0	6.74	1.6	SR10	11/18/2016 17:30	22.46	103.4	7.18	1.7	SR10	11/18/2016 23:30	22.33	98.4	6.83	1.5
SR10	11/18/2016 5:35	22.31	102.4	7.10	2.2	SR10	11/18/2016 11:35	22.32	97.1	6.75	1.5	SR10	11/18/2016 17:35	22.46	101.3	7.03	1.7	SR10	11/18/2016 23:35	22.33	100.1	6.95	1.5
SR10	11/18/2016 5:40	22.29	101.5	7.04	2.3	SR10	11/18/2016 11:40	22.32	96.5	6.71	1.6	SR10	11/18/2016 17:40	22.46	101.1	7.02	2.2	SR10	11/18/2016 23:40	22.34	103.2	7.16	1.6
SR10	11/18/2016 5:45	22.30	101.6	7.04	2.1	SR10	11/18/2016 11:45	22.32	97.6	6.78	1.6	SR10	11/18/2016 17:45	22.45	98.0	6.81	1.8	SR10	11/18/2016 23:45	22.35	102.2	7.09	1.7
SR10	11/18/2016 5:50	22.29	102.1	7.08	2.2	SR10	11/18/2016 11:50	22.32	96.2	6.69	1.6	SR10	11/18/2016 17:50	22.45	94.2	6.55	1.9	SR10	11/18/2016 23:50	22.35	100.7	6.99	1.6
SR10	11/18/2016 5:55	22.28	100.5	6.97	2.2	SR10	11/18/2016 11:55	22.32	96.1	6.68	1.6	SR10	11/18/2016 17:55	22.44	94.5	6.57	2.2	SR10	11/18/2016 23:55	22.35	100.5	6.97	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/18/2016 0:00	22.14	100.7	7.38	0.2	SR11	11/18/2016 6:00	22.07	77.8	6.21	1.6	SR11	11/18/2016 12:00	22.40	110.6	7.73	1.5	SR11	11/18/2016 18:00	22.34	102.6	6.78	0.3
SR11	11/18/2016 0:05	22.15	100.1	7.34	0.1	SR11	11/18/2016 6:05	22.08	77.6	6.20	1.4	SR11	11/18/2016 12:05	22.45	109.0	7.63	3.2	SR11	11/18/2016 18:05	22.20	102.6	6.78	0.4
SR11	11/18/2016 0:10	22.15	99.7	7.31	0.2	SR11	11/18/2016 6:10	22.08	78.4	6.27	2.2	SR11	11/18/2016 12:10	22.45	122.8	8.60	2.1	SR11	11/18/2016 18:10	22.22	101.8	6.72	0.4
SR11	11/18/2016 0:15	22.15	101.5	7.44	0.2	SR11	11/18/2016 6:15	22.08	78.8	6.29	4.6	SR11	11/18/2016 12:15	22.51	110.9	7.76	2.4	SR11	11/18/2016 18:15	22.29	102.7	6.79	0.4
SR11	11/18/2016 0:20	22.15	87.3	6.96	0.1	SR11	11/18/2016 6:20	22.07	79.1	6.32	2.1	SR11	11/18/2016 12:20	22.52	119.9	8.38	2.3	SR11	11/18/2016 18:20	22.21	103.0	6.80	0.4
SR11	11/18/2016 0:25	22.15	90.7	7.23	0.2	SR11	11/18/2016 6:25	22.06	79.0	6.31	2.0	SR11	11/18/2016 12:25	22.45	117.2	8.19	3.0	SR11	11/18/2016 18:25	22.24	103.3	6.82	0.8
SR11	11/18/2016 0:30	22.15	84.4	6.74	0.5	SR11	11/18/2016 6:30	22.07	79.8	6.37	1.7	SR11	11/18/2016 12:30	22.50	128.4	8.98	2.8	SR11	11/18/2016 18:30	22.25	103.1	6.80	0.4
SR11	11/18/2016 0:35	22.15	87.7	7.00	0.2	SR11	11/18/2016 6:35	22.05	79.6	6.35	1.8	SR11	11/18/2016 12:35	22.48	113.7	7.95	2.7	SR11	11/18/2016 18:35	22.26	103.3	6.81	0.2
SR11	11/18/2016 0:40	22.15	82.3	6.58	0.5	SR11	11/18/2016 6:40	22.04	80.2	6.40	1.6	SR11	11/18/2016 12:40	22.49	107.5	7.51	3.0	SR11	11/18/2016 18:40	22.24	103.0	6.79	0.3
SR11	11/18/2016 0:45	22.14	89.8	7.16	0.5	SR11	11/18/2016 6:45	22.05	80.9	6.46	1.6	SR11	11/18/2016 12:45	22.49	110.0	7.70	2.6	SR11	11/18/2016 18:45	22.25	97.4	6.42	0.4
SR11	11/18/2016 0:50	22.14	90.9	7.25	0.3	SR11	11/18/2016 6:50	22.04	81.5	6.49	1.4	SR11	11/18/2016 12:50	22.52	111.1	7.76	2.4	SR11	11/18/2016 18:50	22.25	99.7	6.58	0.7
SR11	11/18/2016 0:55	22.13	89.6	7.15	0.5	SR11	11/18/2016 6:55	22.04	80.0	6.39	2.6	SR11	11/18/2016 12:55	22.52	109.8	7.68	2.2	SR11	11/18/2016 18:55	22.28	102.6	6.77	0.4
SR11	11/18/2016 1:00	22.13	91.7	7.32	0.5	SR11	11/18/2016 7:00	22.05	82.2	6.57	1.8	SR11	11/18/2016 13:00	22.46	112.5	7.88	2.2	SR11	11/18/2016 19:00	22.24	103.0	6.79	1.1
SR11	11/18/2016 1:05	22.13	90.6	7.22	0.5	SR11	11/18/2016 7:05	22.03	81.8	6.54	1.7	SR11	11/18/2016 13:05	22.50	107.8	7.47	2.3	SR11	11/18/2016 19:05	22.27	102.9	6.78	0.3
SR11	11/18/2016 1:10	22.13	89.4	7.13	0.5	SR11	11/18/2016 7:10	22.07	83.1	6.65	2.1	SR11	11/18/2016 13:10	22.54	113.4	7.85	2.6	SR11	11/18/2016 19:10	22.20	103.5	6.82	0.5
SR11	11/18/2016 1:15	22.13	89.4	7.13	0.1	SR11	11/18/2016 7:15	22.09	82.6	6.61	1.8	SR11	11/18/2016 13:15	22.53	116.7	8.07	2.2	SR11	11/18/2016 19:15	22.30	105.4	6.94	0.4
SR11	11/18/2016 1:20	22.14	88.1	7.03	0.1	SR11	11/18/2016 7:20	22.10	81.1	6.48	1.8	SR11	11/18/2016 13:20	22.50	118.4	8.20	1.9	SR11	11/18/2016 19:20	22.23	99.3	6.56	0.3
SR11	11/18/2016 1:25	22.14	89.3	7.12	0.1	SR11	11/18/2016 7:25	22.10	78.7	6.29	2.0	SR11	11/18/2016 13:25	22.46	113.7	7.89	1.5	SR11	11/18/2016 19:25	22.24	99.6	6.58	0.7
SR11	11/18/2016 1:30	22.16	88.7	7.08	0.2	SR11	11/18/2016 7:30	22.10	81.5	6.52	2.1	SR11	11/18/2016 13:30	22.51	112.5	7.81	1.3	SR11	11/18/2016 19:30	22.23	97.9	6.46	0.4
SR11	11/18/2016 1:35	22.15	88.8	7.09	0.5	SR11	11/18/2016 7:35	22.10	81.8	6.54	2.0	SR11	11/18/2016 13:35	22.61	114.5	7.94	1.5	SR11	11/18/2016 19:35	22.27	100.7	6.62	0.2
SR11	11/18/2016 1:40	22.15	89.3	7.13	0.5	SR11	11/18/2016 7:40	22.11	81.3	6.50	2.6	SR11	11/18/2016 13:40	22.61	115.6	8.02	2.2	SR11	11/18/2016 19:40	22.24	99.6	6.57	0.4
SR11	11/18/2016 1:45	22.15	87.1	6.95	0.1	SR11	11/18/2016 7:45	22.11	81.0	6.48	1.9	SR11	11/18/2016 13:45	22.63	115.0	7.97	1.2	SR11	11/18/2016 19:45	22.30	98.6	6.51	0.2
SR11	11/18/2016 1:50	22.15	87.7	7.00	0.2	SR11	11/18/2016 7:50	22.11	82.3	6.58	1.9	SR11	11/18/2016 13:50	22.74	112.6	7.80	1.5	SR11	11/18/2016 19:50	22.25	98.8	6.52	0.2
SR11	11/18/2016 1:55	22.15	89.6	7.15	0.5	SR11	11/18/2016 7:55	22.12	81.4	6.51	2.1	SR11	11/18/2016 13:55	22.67	112.5	7.81	1.1	SR11	11/18/2016 19:55	22.28	97.6	6.45	0.9
SR11	11/18/2016 2:00	22.14	86.7	6.91	0.1	SR11	11/18/2016 8:00	22.12	82.2	6.58	2.0	SR11	11/18/2016 14:00	22.69	107.0	7.45	0.9	SR11	11/18/2016 20:00	22.27	100.0	6.60	0.4
SR11	11/18/2016 2:05	22.15	88.4	7.05	0.3	SR11	11/18/2016 8:05	22.12	80.1	6.41	1.9	SR11	11/18/2016 14:05	22.71	106.8	7.43	1.0	SR11	11/18/2016 20:05	22.29	99.6	6.58	0.5
SR11	11/18/2016 2:10	22.14	87.4	6.97	0.4	SR11	11/18/2016 8:10	22.13	82.0	6.55	2.0	SR11	11/18/2016 14:10	22.60	106.3	7.40	1.0	SR11	11/18/2016 20:10	22.29	99.9	6.59	0.3
SR11	11/18/2016 2:15	22.14	87.0	6.94	0.3	SR11	11/18/2016 8:15	22.16	81.9	6.55	2.1	SR11	11/18/2016 14:15	22.64	108.9	7.57	1.2	SR11	11/18/2016 20:15	22.31	102.1	6.72	0.3
SR11	11/18/2016 2:20	22.14	87.5	6.97	0.2	SR11	11/18/2016 8:20	22.15	81.9	6.55	2.1	SR11	11/18/2016 14:20	22.68	111.2	7.69	1.3	SR11	11/18/2016 20:20	22.32	101.5	6.70	0.2
SR11	11/18/2016 2:25	22.15	87.1	6.95	0.5	SR11	11/18/2016 8:25	22.17	82.9	6.63	2.5	SR11	11/18/2016 14:25	22.66	112.0	7.77	1.4	SR11	11/18/2016 20:25	22.35	101.4	6.69	0.5
SR11	11/18/2016 2:30	22.14	86.9	6.93	0.4	SR11	11/18/2016 8:30	22.18	80.8	6.46	2.4	SR11	11/18/2016 14:30	22.56	101.7	7.04	1.2	SR11	11/18/2016 20:30	22.31	98.0	6.47	0.2
SR11	11/18/2016 2:35	22.16	86.3	6.88	0.6	SR11	11/18/2016 8:35	22.19	78.7	6.29	2.6	SR11	11/18/2016 14:35	22.50	106.8	7.42	1.5	SR11	11/18/2016 20:35	22.36	97.0	6.41	0.3
SR11	11/18/2016 2:40	22.15	85.8	6.84	0.8	SR11	11/18/2016 8:40	22.21	81.0	6.47	2.9	SR11	11/18/2016 14:40	22.53	105.4	7.33	1.4	SR11	11/18/2016 20:40	22.34	98.2	6.49	0.3
SR11	11/18/2016 2:45	22.14	85.6	6.83	0.8	SR11	11/18/2016 8:45	22.20	79.7	6.38	2.7	SR11	11/18/2016 14:45	22.56	102.4	7.09	2.1	SR11	11/18/2016 20:45	22.34	99.1	6.55	0.4
SR11	11/18/2016 2:50	22.14	85.1	6.79	0.8	SR11	11/18/2016 8:50	22.21	81.0	6.48	2.3	SR11	11/18/2016 14:50	22.56	108.4	7.49	1.1	SR11	11/18/2016 20:50	22.35	98.2	6.47	0.3
SR11	11/18/2016 2:55	22.14	84.1	6.71	1.1	SR11	11/18/2016 8:55	22.21	80.8	6.46	2.2	SR11	11/18/2016 14:55	22.58	105.8	7.33	1.4	SR11	11/18/2016 20:55	22.31	99.1	6.53	0.3
SR11	11/18/2016 3:00	22.13	84.8	6.76	1.3	SR11	11/18/2016 9:00	22.20	81.3	6.51	2.6	SR11	11/18/2016 15:00	22.60	109.4	7.58	1.5	SR11	11/18/2016 21:00	22.30	103.2	6.79	0.1
SR11	11/18/2016 3:05	22.13	82.9	6.61	1.5	SR11	11/18/2016 9:05	22.26	81.5	6.53	2.3	SR11	11/18/2016 15:05	22.60	109.8	7.59	1.4	SR11	11/18/2016 21:05	22.33	103.8	6.83	0.5
SR11	11/18/2016 3:10	22.13	84.5	6.73	1.7	SR11	11/18/2016 9:10	22.22	81.5	6.52	2.7	SR11	11/18/2016 15:10	22.67	115.3	8.02	1.2	SR11	11/18/2016 21:10	22.33	103.3	6.80	0.2
SR11	11/18/2016 3:15	22.11	83.6	6.66	1.8	SR11	11/18/2016 9:15	22.25	81.2	6.50	2.7	SR11	11/18/2016 15:15	22.64	107.2	7.41	1.0	SR11	11/18/2016 21:15	22.33	103.4	6.81	0.1
SR11	11/18/2016 3:20	22.11	84.0	6.70	2.3	SR11	11/18/2016 9:20	22.25	81.1	6.49	3.3	SR11	11/18/2016 15:20	22.67	108.7	7.49	1.0	SR11	11/18/2016 21:20	22.33	101.6	6.69	0.1
SR11	11/18/2016 3:25	22.11	84.3	6.73	2.2	SR11	11/18/2016 9:25	22.23	82.9	6.64	2.7	SR11	11/18/2016 15:25	22.65	101.5	7.00	1.0	SR11	11/18/2016 21:25	22.33	99.8	6.59	0.3
SR11	11/18/2016 3:30	22.11	84.4	6.74	1.3	SR11	11/18/2016 9:30	22.24	82.9	6.64	2.4	SR11	11/18/2016 15:30	22.67	106.5	7.35	1.2	SR11	11/18/2016 21:30	22.31	100.0	6.60	0.8
SR11	11/18/2016 3:35	22.11	83.3	6.65	2.0	SR11	11/18/2016 9:35	22.24	84.1	6.74	2.2	SR11	11/18/2016 15:35	22.66	104.3	7.18	1.0	SR11	11/18/2016 21:35	22.33	100.7	6.64	0.5
SR11	11/18/2016 3:40	22.11	83.1	6.63	1.3	SR11	11/18/2016 9:40	22.25	80.9	6.48	2.1	SR11	11/18/2016 15:40	22.51	103.9	7.16	1.1	SR11	11/18/2016 21:40	22.32	100.8	6.66	0.1
SR11	11/18/2016 3:45	22.11	83.0	6.62	1.2	SR11	11/18/2016 9:45	22.26	85.1	6.81	2.3	SR11	11/18/2016 15:45	22.46	120.3	8.31	1.2	SR11	11/18/2016 21:45	22.31	101.0	6.67	0.1
SR11	11/18/2016 3:50	22.11	82.0	6.55	2.0	SR11	11/18/2016 9:50	22.24	82.2	6.58	1.7	SR11	11/18/2016 15:50	22.53	104.6	7.21	1.2	SR11	11/18/2016 21:50	22.29	99.8	6.58	0.4
SR11	11/18/2016 3:55	22.11	80.7	6.44	1.3	SR11	11/18/2016 9:55	22.25	82.2	6.58	1.7	SR11	11/18/2016 15:55	22.54	98.1	6.75	1.4	SR11	11/18/2016 21:55	22.31	100.0	6.60	0.4
SR11	11/18/2016 4:00	22.11	80.6	6.43	1.3	SR11	11/18/2016 10:00	22.24	83.9	6.72	2.2	SR11	11/18/2016 16:00	22.56	96.2	6.61	1.5	SR11	11/18/2016 22:00	22.28	99.9	6.59	0.3
SR11	11/18/2016 4:05	22.11	79.7	6.36	1.6	SR11	11/18/2016 10:05	22.35	82.5	6.60	1.8	SR11	11/18/2016 16:05	22.55	96.1	6.60	1.8	SR11	11/18/2016 22:05	22.27	101.5	6.70	0.3
SR11	11/18/2016 4:10	22.11	81.8	6.53	1.2	SR11	11/18/2016 10:10	22.35	85.5	6.84	1.5	SR11	11/18/2016 16:10	22.58	96.2	6.61	1.0	SR11	11/18/2016 22:10	22.27	100.0	6.60	0.3
SR11	11/18/2016 4:15	22.11	80.0	6.38	1.8	SR11	11/18/2016 10:15	22.38	82.3	6.59	1.5	SR11	11/18/2016 16:15	22.64	93.9	6.46	1.0	SR11	11/18/2016 22:15	22.28	104.5	6.90	0.1
SR11	11/18/2016 4:20	22.10	80.1	6.40	2.0	SR11	11/18/2016 10:20	22.35	82.6	6.62	1.5	SR11	11/18/2016 16:20	22.52	91.5	6.26	1.4	SR11	11/18/2016 22:20	22.30	102.2	6.74	0.1
SR11	11/18/2016 4:25	22.10	80.2	6.40	1.4	SR11	11/18/2016 10:25	22.38	83.3	6.67	1.4	SR11	11/18/2016 16:25	22.56	95.0	6.54	1.0	SR11	11/18/2016 22:25	22.31	103.1	6.80	0.1
SR11	11/18/2016 4:30	22.10	79.6	6.35	1.4	SR11	11/18/2016 10:30	22.37	81.9	6.55	1.5	SR11	11/18/2016 16:30	22.55	101.3	6.70	1.1	SR11	11/18/2016 22:30	22.29	102.5	6.77	0.5
SR11	11/18/2016 4:35	22.10	81.2	6.48	1.9	SR11	11/18/2016 10:35	22.40	84.7	6.78	1.1	SR11	11/18/2016 16:35	22.48	102.2	6.75	1.2	SR11	11/18/2016 22:35	22.29	101.1	6.67	0.2
SR11	11/18/2016 4:40	22.10	82.5	6.59	2.4	SR11	11/18/2016 10:40	22.49	83.1	6.65	1.2	SR11	11/18/2016 16:40	22.43	103.4	6.82	1.1	SR11	11/18/2016 22:40	22.31	102.5	6.77	0.5
SR11	11/18/2016 4:45	22.10	81.4	6.50	2.2	SR11	11/18/2016 10:45	22.42	86.3	6.91	1.0	SR11	11/18/2016 16:45	22.41	102.1	6.73	1.4	SR11	11/18/2016 22:45	22.33	99.7	6.58	0.8
SR11	11/18/2016 4:50	22.10	78.9	6.30	1.9	SR11	11/18/2016 10:50	22.41	84.3	6.75	1.3	SR11	11/18/2016 16:50	22.48	100.1	6.61	0.8	SR11	11/18/2016 22:50	22.32	99.9	6.59	0.1
SR11	11/18/2016 4:55	22.09	80.3	6.41	1.7	SR11	11/18/2016 10:55	22.46	85.5	6.84	1.5	SR11	11/18/2016 16:55	22.58	102.0	6.73	0.7	SR11	11/18/2016 22:55	22.30	98.9	6.53	0.3
SR11	11/18/2016 5:00	22.09	80.9	6.45	1.5	SR11	11/18/2016 11:00	22.47	85.1	6.81	1.1	SR11	11/18/2016 17:00	22.49	102.4	6.77	0.9	SR11	11/18/2016 23:00	22.32	98.3	6.49	0.2
SR11	11/18/2016 5:05	22.09	80.4	6.42	1.3	SR11	11/18/2016 11:05	22.49	82.2	6.57	0.9	SR11	11/18/2016 17:05	22.58	101.8	6.72	0.7	SR11	11/18/2016 23:05	22.31	99.3	6.56	0.5
SR11	11/18/2016 5:10	22.09	78.2	6.25	1.3	SR11	11/18/2016 11:10	22.48	83.8	6.70	1.1	SR11	11/18/2016 17:10	22.52	102.6	6.78	0.5	SR11	11/18/2016 23:10	22.29	99.4	6.57	0.3
SR11	11/18/2016 5:15	22.09	78.3	6.25	1.4	SR11	11/18/2016 11:15	22.46	81.1	6.50	1.1	SR11	11/18/2016 17:15	22.45	101.5	6.70	0.5	SR11	11/18/2016 23:15	22.30	98.3	6.49	0.1
SR11	11/18/2016 5:20	22.08	77.5	6.19	1.3	SR11	11/18/2016 11:20	22.45	85.3	6.83	1.8	SR11	11/18/2016 17:20	22.48	102.6	6.79	0.7	SR11	11/18/2016 23:20	22.31	98.2	6.49	0.2
SR11	11/18/2016 5:25	22.07	76.2	6.09	1.2	SR11	11/18/2016 11:25	22.46	84.5	6.76	1.3	SR11	11/18/2016 17:25	22.42	103.5	6.83	0.6	SR11	11/18/2016 23:25	22.32	98.6	6.51	0.5
SR11	11/18/2016 5:30	22.07	77.3	6.17	1.4	SR11	11/18/2016 11:30	22.38	85.4	6.84	1.4	SR11	11/18/2016 17:30	22.42	102.0	6.73	0.4	SR11	11/18/2016 23:30	22.29	98.5	6.50	0.1
SR11	11/18/2016 5:35	22.07	79.5	6.35	1.1	SR11	11/18/2016 11:35	22.41	85.9	6.88	1.2	SR11	11/18/2016 17:35	22.42	103.1	6.81	0.9	SR11	11/18/2016 23:35	22.27	98.2	6.49	0.1
SR11	11/18/2016 5:40	22.07	78.6	6.28	1.4	SR11	11/18/2016 11:40	22.41	84.6	6.77	1.2	SR11	11/18/2016 17:40	22.37	102.5	6.77	0.7	SR11	11/18/2016 23:40	22.23	98.0	6.47	0.1
SR11	11/18/2016 5:45	22.07	77.5	6.20	1.2	SR11	11/18/2016 11:45	22.44	98.9	6.92	1.5	SR11	11/18/2016 17:45	22.31	103.3	6.82	0.6	SR11	11/18/2016 23:45	22.28	96.7	6.38	0.4
SR11	11/18/2016 5:50	22.07	77.8	6.21	1.5	SR11	11/18/2016 11:50	22.43	93.3	6.53	1.4	SR11	11/18/2016 17:50	22.29	103.1	6.81	0.7	SR11	11/18/2016 23:50	22.31	95.7	6.31	0.3
SR11	11/18/2016 5:55	22.07	78.1	6.23	1.6	SR11	11/18/2016 11:55	22.49	107.7	7.54	1.4	SR11	11/18/2016 17:55	22.24	103.2	6.81	0.6	SR11	11/18/2016 23:55	22.32	94.2	6.22	0.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/18/2016 0:01	22.31	89.1	6.17	2.7	SR12	11/18/2016 6:01	22.26	90.6	6.27	2.9	SR12	11/18/2016 12:01	22.26	94.2	6.51	2.5	SR12	11/18/2016 18:01	22.37	98.2	6.78	2.4
SR12	11/18/2016 0:06	22.31	89.8	6.21	2.5	SR12	11/18/2016 6:06	22.27	89.9	6.22	2.6	SR12	11/18/2016 12:06	22.28	94.2	6.51	2.7	SR12	11/18/2016 18:06	22.36	99.1	6.85	2.8
SR12	11/18/2016 0:11	22.30	89.5	6.19	2.6	SR12	11/18/2016 6:11	22.25	88.9	6.15	2.7	SR12	11/18/2016 12:11	22.26	93.7	6.47	2.5	SR12	11/18/2016 18:11	22.37	97.9	6.76	2.5
SR12	11/18/2016 0:16	22.30	89.1	6.16	2.7	SR12	11/18/2016 6:16	22.26	88.0	6.09	2.6	SR12	11/18/2016 12:16	22.28	94.3	6.52	2.3	SR12	11/18/2016 18:16	22.35	99.2	6.85	2.5
SR12	11/18/2016 0:21	22.30	90.6	6.27	2.6	SR12	11/18/2016 6:21	22.25	87.8	6.08	2.4	SR12	11/18/2016 12:21	22.27	94.3	6.52	3.4	SR12	11/18/2016 18:21	22.34	97.2	6.71	2.6
SR12	11/18/2016 0:26	22.30	89.9	6.22	2.5	SR12	11/18/2016 6:26	22.25	87.4	6.05	3.0	SR12	11/18/2016 12:26	22.27	93.6	6.47	2.4	SR12	11/18/2016 18:26	22.35	95.2	6.57	2.3
SR12	11/18/2016 0:31	22.30	88.9	6.15	2.4	SR12	11/18/2016 6:31	22.24	88.4	6.12	2.6	SR12	11/18/2016 12:31	22.27	94.0	6.50	2.3	SR12	11/18/2016 18:31	22.35	94.3	6.51	2.4
SR12	11/18/2016 0:36	22.30	91.1	6.31	2.5	SR12	11/18/2016 6:36	22.24	89.5	6.19	2.6	SR12	11/18/2016 12:36	22.27	94.4	6.53	2.6	SR12	11/18/2016 18:36	22.34	93.1	6.43	2.5
SR12	11/18/2016 0:41	22.28	90.4	6.27	3.0	SR12	11/18/2016 6:41	22.25	89.1	6.17	2.3	SR12	11/18/2016 12:41	22.29	94.1	6.51	2.4	SR12	11/18/2016 18:41	22.34	92.7	6.40	2.5
SR12	11/18/2016 0:46	22.29	90.6	6.28	2.5	SR12	11/18/2016 6:46	22.25	89.2	6.17	2.5	SR12	11/18/2016 12:46	22.29	94.6	6.53	2.5	SR12	11/18/2016 18:46	22.34	93.9	6.48	2.6
SR12	11/18/2016 0:51	22.28	89.9	6.23	2.8	SR12	11/18/2016 6:51	22.25	89.1	6.17	2.7	SR12	11/18/2016 12:51	22.32	94.0	6.50	2.3	SR12	11/18/2016 18:51	22.34	94.9	6.55	2.5
SR12	11/18/2016 0:56	22.28	90.0	6.24	2.6	SR12	11/18/2016 6:56	22.24	88.4	6.11	3.6	SR12	11/18/2016 12:56	22.32	93.5	6.46	2.6	SR12	11/18/2016 18:56	22.34	94.6	6.53	2.9
SR12	11/18/2016 1:01	22.29	89.9	6.24	2.6	SR12	11/18/2016 7:01	22.25	88.0	6.09	2.6	SR12	11/18/2016 13:01	22.32	93.9	6.48	2.6	SR12	11/18/2016 19:01	22.33	95.1	6.57	3.0
SR12	11/18/2016 1:06	22.29	89.5	6.21	3.2	SR12	11/18/2016 7:06	22.26	87.7	6.07	2.5	SR12	11/18/2016 13:06	22.31	93.5	6.46	2.3	SR12	11/18/2016 19:06	22.32	93.8	6.48	2.6
SR12	11/18/2016 1:11	22.29	88.1	6.09	2.7	SR12	11/18/2016 7:11	22.25	87.4	6.05	2.6	SR12	11/18/2016 13:11	22.28	93.9	6.49	2.7	SR12	11/18/2016 19:11	22.32	92.7	6.40	2.6
SR12	11/18/2016 1:16	22.29	88.6	6.12	3.0	SR12	11/18/2016 7:16	22.24	87.5	6.05	2.4	SR12	11/18/2016 13:16	22.28	93.4	6.45	2.6	SR12	11/18/2016 19:16	22.31	93.9	6.49	2.7
SR12	11/18/2016 1:21	22.29	86.9	6.00	3.0	SR12	11/18/2016 7:21	22.24	87.0	6.02	2.8	SR12	11/18/2016 13:21	22.29	93.7	6.47	2.6	SR12	11/18/2016 19:21	22.31	96.0	6.64	2.5
SR12	11/18/2016 1:26	22.29	85.2	5.88	2.6	SR12	11/18/2016 7:26	22.26	87.9	6.08	2.5	SR12						SR12	11/18/2016 19:26	22.31	97.8	6.76	2.7
SR12	11/18/2016 1:31	22.29	84.6	5.84	2.8	SR12	11/18/2016 7:31	22.27	87.8	6.08	2.5	SR12						SR12	11/18/2016 19:31	22.31	97.7	6.76	2.6
SR12	11/18/2016 1:36	22.29	85.2	5.88	2.7	SR12	11/18/2016 7:36	22.25	87.0	6.02	2.5	SR12						SR12	11/18/2016 19:36	22.32	97.7	6.76	2.6
SR12	11/18/2016 1:41	22.29	85.3	5.89	2.8	SR12	11/18/2016 7:41	22.26	86.0	5.95	2.7	SR12						SR12	11/18/2016 19:41	22.30	98.1	6.79	2.5
SR12	11/18/2016 1:46	22.29	90.8	6.27	2.8	SR12	11/18/2016 7:46	22.25	86.6	6.00	2.6	SR12						SR12	11/18/2016 19:46	22.30	99.0	6.85	2.7
SR12	11/18/2016 1:51	22.29	89.8	6.20	2.5	SR12	11/18/2016 7:51	22.25	86.3	5.97	2.7	SR12						SR12	11/18/2016 19:51	22.31	99.4	6.88	2.5
SR12	11/18/2016 1:56	22.29	87.7	6.05	2.6	SR12	11/18/2016 7:56	22.25	86.1	5.96	2.6	SR12						SR12	11/18/2016 19:56	22.31	98.1	6.79	2.5
SR12	11/18/2016 2:01	22.29	89.1	6.16	2.8	SR12	11/18/2016 8:01	22.26	84.4	5.85	2.6	SR12						SR12	11/18/2016 20:01	22.31	97.0	6.72	2.4
SR12	11/18/2016 2:06	22.29	87.7	6.06	2.6	SR12	11/18/2016 8:06	22.26	83.6	5.79	2.6	SR12						SR12	11/18/2016 20:06	22.31	100.9	6.99	2.5
SR12	11/18/2016 2:11	22.29	88.4	6.10	2.9	SR12	11/18/2016 8:11	22.26	83.1	5.75	2.3	SR12						SR12	11/18/2016 20:11	22.31	100.9	6.99	2.6
SR12	11/18/2016 2:16	22.29	88.4	6.10	2.8	SR12	11/18/2016 8:16	22.26	83.7	5.80	2.8	SR12						SR12	11/18/2016 20:16	22.31	99.8	6.92	2.5
SR12	11/18/2016 2:21	22.29	88.3	6.10	2.5	SR12	11/18/2016 8:21	22.26	83.3	5.77	2.7	SR12						SR12	11/18/2016 20:21	22.31	101.7	7.05	2.8
SR12	11/18/2016 2:26	22.29	88.3	6.10	2.8	SR12	11/18/2016 8:26	22.26	83.7	5.79	2.3	SR12						SR12	11/18/2016 20:26	22.31	102.3	7.09	2.5
SR12	11/18/2016 2:31	22.30	83.3	5.77	2.6	SR12	11/18/2016 8:31	22.25	84.2	5.83	2.5	SR12	11/18/2016 14:31	22.45	93.4	6.45	3.1	SR12	11/18/2016 20:31	22.31	102.0	7.07	2.8
SR12	11/18/2016 2:36	22.30	83.7	5.79	2.8	SR12	11/18/2016 8:36	22.26	85.5	5.92	2.3	SR12	11/18/2016 14:36	22.49	92.7	6.40	2.8	SR12	11/18/2016 20:36	22.31	102.2	7.08	2.7
SR12	11/18/2016 2:41	22.30	84.2	5.83	2.6	SR12	11/18/2016 8:41	22.26	84.4	5.84	2.5	SR12	11/18/2016 14:41	22.47	92.5	6.38	3.3	SR12	11/18/2016 20:41	22.31	102.5	7.10	2.3
SR12	11/18/2016 2:46	22.30	85.5	5.92	2.5	SR12	11/18/2016 8:46	22.26	85.0	5.89	2.4	SR12	11/18/2016 14:46	22.48	93.3	6.44	3.7	SR12	11/18/2016 20:46	22.31	102.7	7.11	2.7
SR12	11/18/2016 2:51	22.30	84.4	5.84	2.5	SR12	11/18/2016 8:51	22.26	85.7	5.93	2.4	SR12	11/18/2016 14:51	22.48	93.3	6.44	2.7	SR12	11/18/2016 20:51	22.31	102.7	7.11	2.5
SR12	11/18/2016 2:56	22.30	85.0	5.89	3.0	SR12	11/18/2016 8:56	22.25	86.2	5.97	2.6	SR12	11/18/2016 14:56	22.49	92.9	6.41	3.0	SR12	11/18/2016 20:56	22.31	102.5	7.10	2.8
SR12	11/18/2016 3:01	22.30	85.7	5.93	3.4	SR12	11/18/2016 9:01	22.26	85.9	5.95	2.3	SR12	11/18/2016 15:01	22.50	93.4	6.45	2.8	SR12	11/18/2016 21:01	22.31	101.1	7.00	2.4
SR12	11/18/2016 3:06	22.30	86.2	5.97	2.9	SR12	11/18/2016 9:06	22.25	86.9	6.02	2.4	SR12	11/18/2016 15:06	22.49	94.0	6.49	3.1	SR12	11/18/2016 21:06	22.35	100.6	6.96	2.5
SR12	11/18/2016 3:11	22.29	83.4	5.68	3.2	SR12	11/18/2016 9:11	22.25	87.6	6.07	2.4	SR12	11/18/2016 15:11	22.49	93.2	6.44	2.9	SR12	11/18/2016 21:11	22.33	102.2	7.07	2.4
SR12	11/18/2016 3:16	22.30	83.3	5.67	2.8	SR12	11/18/2016 9:16	22.25	86.5	5.99	2.2	SR12	11/18/2016 15:16	22.49	93.8	6.48	3.1	SR12	11/18/2016 21:16	22.32	101.7	7.04	2.7
SR12	11/18/2016 3:21	22.29	82.9	5.65	4.0	SR12	11/18/2016 9:21	22.26	85.9	5.95	2.3	SR12	11/18/2016 15:21	22.48	94.4	6.52	2.8	SR12	11/18/2016 21:21	22.32	101.7	7.03	2.6
SR12	11/18/2016 3:26	22.29	83.0	5.65	2.7	SR12	11/18/2016 9:26	22.26	86.0	5.96	2.4	SR12	11/18/2016 15:26	22.48	93.5	6.45	2.7	SR12	11/18/2016 21:26	22.34	101.8	7.04	2.6
SR12	11/18/2016 3:31	22.29	82.6	5.63	2.9	SR12	11/18/2016 9:31	22.26	85.4	5.92	2.2	SR12	11/18/2016 15:31	22.48	93.2	6.43	2.8	SR12	11/18/2016 21:31	22.34	101.5	7.02	2.6
SR12	11/18/2016 3:36	22.32	82.6	5.62	2.9	SR12	11/18/2016 9:36	22.27	86.2	5.97	2.4	SR12	11/18/2016 15:36	22.47	92.6	6.39	3.0	SR12	11/18/2016 21:36	22.32	101.9	7.05	2.5
SR12	11/18/2016 3:41	22.28	82.0	5.59	3.0	SR12	11/18/2016 9:41	22.27	85.2	5.91	2.6	SR12	11/18/2016 15:41	22.46	92.8	6.41	2.9	SR12	11/18/2016 21:41	22.32	101.2	7.00	2.4
SR12	11/18/2016 3:46	22.27	82.6	5.63	3.2	SR12	11/18/2016 9:46	22.28	85.3	5.91	2.4	SR12	11/18/2016 15:46	22.40	91.7	6.33	3.0	SR12	11/18/2016 21:46	22.32	97.0	6.71	2.8
SR12	11/18/2016 3:51	22.29	82.5	5.62	2.8	SR12	11/18/2016 9:51	22.27	85.5	5.93	2.6	SR12	11/18/2016 15:51	22.42	92.7	6.40	3.1	SR12	11/18/2016 21:51	22.32	95.9	6.63	2.4
SR12	11/18/2016 3:56	22.26	78.8	5.39	2.7	SR12	11/18/2016 9:56	22.27	85.4	5.92	2.3	SR12	11/18/2016 15:56	22.43	92.1	6.36	2.9	SR12	11/18/2016 21:56	22.32	95.4	6.60	2.6
SR12	11/18/2016 4:01	22.26	79.0	5.40	2.7	SR12	11/18/2016 10:01	22.27	88.1	6.10	2.3	SR12	11/18/2016 16:01	22.42	92.9	6.42	2.8	SR12	11/18/2016 22:01	22.32	95.2	6.58	2.4
SR12	11/18/2016 4:06	22.26	79.8	5.45	3.3	SR12	11/18/2016 10:06	22.27	88.1	6.10	3.0	SR12	11/18/2016 16:06	22.40	92.5	6.39	2.9	SR12	11/18/2016 22:06	22.32	95.2	6.58	2.6
SR12	11/18/2016 4:11	22.26	78.7	5.38	2.8	SR12	11/18/2016 10:11	22.27	88.1	6.10	2.5	SR12	11/18/2016 16:11	22.38	91.7	6.33	3.0	SR12	11/18/2016 22:11	22.32	94.9	6.56	2.3
SR12	11/18/2016 4:16	22.27	78.7	5.38	3.0	SR12	11/18/2016 10:16	22.26	89.0	6.16	2.6	SR12	11/18/2016 16:16	22.39	91.4	6.31	2.9	SR12	11/18/2016 22:16	22.32	94.0	6.50	2.5
SR12	11/18/2016 4:21	22.29	78.3	5.35	3.0	SR12	11/18/2016 10:21	22.26	90.2	6.25	2.3	SR12	11/18/2016 16:21	22.39	95.8	6.62	2.7	SR12	11/18/2016 22:21	22.32	94.1	6.51	2.4
SR12	11/18/2016 4:26	22.28	79.9	5.46	2.9	SR12	11/18/2016 10:26	22.27	90.5	6.27	2.5	SR12	11/18/2016 16:26	22.39	97.4	6.73	3.5	SR12	11/18/2016 22:26	22.33	94.3	6.52	2.5
SR12	11/18/2016 4:31	22.29	79.7	5.44	3.3	SR12	11/18/2016 10:31	22.27	90.9	6.29	2.8	SR12	11/18/2016 16:31	22.38	98.9	6.83	2.8	SR12	11/18/2016 22:31	22.33	93.6	6.47	2.5
SR12	11/18/2016 4:36	22.28	79.3	5.42	3.3	SR12	11/18/2016 10:36	22.27	91.1	6.31	2.5	SR12	11/18/2016 16:36	22.39	100.1	6.91	2.9	SR12	11/18/2016 22:36	22.33	93.2	6.44	2.5
SR12	11/18/2016 4:41	22.24	78.7	5.38	3.5	SR12	11/18/2016 10:41	22.27	91.2	6.31	2.8	SR12	11/18/2016 16:41	22.38	99.5	6.87	3.7	SR12	11/18/2016 22:41	22.32	93.4	6.46	2.4
SR12	11/18/2016 4:46	22.24	78.3	5.35	3.2	SR12	11/18/2016 10:46	22.26	91.1	6.31	2.8	SR12	11/18/2016 16:46	22.39	98.2	6.78	2.8	SR12	11/18/2016 22:46	22.34	93.2	6.45	2.5
SR12	11/18/2016 4:51	22.26	78.7	5.38	3.1	SR12	11/18/2016 10:51	22.27	91.9	6.36	2.6	SR12	11/18/2016 16:51	22.38	98.4	6.79	3.0	SR12	11/18/2016 22:51	22.34	92.9	6.42	2.5
SR12	11/18/2016 4:56	22.26	78.6	5.37	3.7	SR12	11/18/2016 10:56	22.27	91.2	6.32	3.1	SR12	11/18/2016 16:56	22.38	98.6	6.81	2.8	SR12	11/18/2016 22:56	22.34	92.2	6.37	2.2
SR12	11/18/2016 5:01	22.26	78.1	5.33	2.7	SR12	11/18/2016 11:01	22.26	91.6	6.34	2.8	SR12	11/18/2016 17:01	22.38	99.8	6.89	2.9	SR12	11/18/2016 23:01	22.34	92.2	6.37	2.6
SR12	11/18/2016 5:06	22.28	83.0	5.65	3.4	SR12	11/18/2016 11:06	22.27	91.2	6.31	2.6	SR12	11/18/2016 17:06	22.39	98.1	6.77	3.3	SR12	11/18/2016 23:06	22.33	92.1	6.37	2.5
SR12	11/18/2016 5:11	22.27	82.6	5.63	3.1	SR12	11/18/2016 11:11	22.27	91.6	6.34	2.9	SR12	11/18/2016 17:11	22.39	97.2	6.71	2.9	SR12	11/18/2016 23:11	22.33	92.0	6.36	2.5
SR12	11/18/2016 5:16	22.31	82.6	5.62	2.8	SR12	11/18/2016 11:16	22.27	91.9	6.36	2.8	SR12	11/18/2016 17:16	22.41	98.6	6.81	3.5	SR12	11/18/2016 23:16	22.33	91.3	6.32	2.3
SR12	11/18/2016 5:21	22.28	82.0	5.59	3.1	SR12	11/18/2016 11:21	22.26	91.4	6.33	2.9	SR12	11/18/2016 17:21	22.41	99.4	6.87	2.8	SR12	11/18/2016 23:21	22.34	91.0	6.29	2.6
SR12	11/18/2016 5:26	22.27	82.6	5.63	3.0	SR12	11/18/2016 11:26	22.26	90.9	6.29	2.6	SR12	11/18/2016 17:26	22.42	99.1	6.84	2.9	SR12	11/18/2016 23:26	22.33	91.4	6.32	2.5
SR12	11/18/2016 5:31	22.27	89.4	6.19	3.4	SR12	11/18/2016 11:31	22.26	94.8	6.56	2.8	SR12	11/18/2016 17:31	22.43	98.5	6.80	2.5	SR12	11/18/2016 23:31	22.33	91.2	6.30	2.5
SR12	11/18/2016 5:36	22.27	88.7	6.14	3.1	SR12	11/18/2016 11:36	22.26	94.3	6.52	2.4	SR12	11/18/2016 17:36	22.41	97.9	6.76	2.7	SR12	11/18/2016 23:36	22.34	91.3	6.31	2.8
SR12	11/18/2016 5:41	22.28	89.1	6.17	2.9	SR12	11/18/2016 11:41	22.25	94.1	6.50	2.6	SR12	11/18/2016 17:41	22.40	98.8	6.82	2.4	SR12	11/18/2016 23:41	22.34	90.5	6.26	2.4
SR12	11/18/2016 5:46	22.28	89.8	6.21	3.0	SR12	11/18/2016 11:46	22.25	93.9	6.49	2.6	SR12	11/18/2016 17:46	22.39	99.6	6.87	2.5	SR12	11/18/2016 23:46	22.34	90.5	6.26	3.0
SR12	11/18/2016 5:51	22.28	89.5	6.19	3.0	SR12	11/18/2016 11:51	22.25	93.4	6.46	2.3	SR12	11/18/2016 17:51	22.38	99.5	6.87	2.4	SR12	11/18/2016 23:51	22.34	90.9	6.29	2.9
SR12	11/18/2016 5:56	22.27	89.1	6.16	2.9	SR12	11/18/2016 11:56	22.26	93.4	6.46	2.6	SR12	11/18/2016 17:56	22.38	98.7	6.81	2.6	SR12	11/18/2016 23:56	22.34	90.9	6.29	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/18/2016 0:00	22.20	80.0	6.05	0.5	SR13	11/18/2016 6:00	22.15	87.6	6.65	0.5	SR13	11/18/2016 12:00	22.15	87.5	6.63	0.7	SR13	11/18/2016 18:00	22.26	82.2	6.24	0.9
SR13	11/18/2016 0:05	22.20	81.6	6.17	0.6	SR13	11/18/2016 6:05	22.16	88.2	6.69	0.5	SR13	11/18/2016 12:05	22.17	86.8	6.57	1.0	SR13	11/18/2016 18:05	22.25	81.4	6.17	1.0
SR13	11/18/2016 0:10	22.19	81.9	6.20	0.5	SR13	11/18/2016 6:10	22.14	86.8	6.58	0.4	SR13	11/18/2016 12:10	22.15	87.3	6.61	0.7	SR13	11/18/2016 18:10	22.26	81.6	6.19	1.0
SR13	11/18/2016 0:15	22.19	81.4	6.16	0.9	SR13	11/18/2016 6:15	22.15	86.5	6.56	0.7	SR13	11/18/2016 12:15	22.17	86.8	6.57	0.8	SR13	11/18/2016 18:15	22.24	82.0	6.22	1.2
SR13	11/18/2016 0:20	22.19	81.0	6.13	0.3	SR13	11/18/2016 6:20	22.14	88.5	6.70	0.5	SR13	11/18/2016 12:20	22.16	87.2	6.60	0.5	SR13	11/18/2016 18:20	22.23	83.5	6.33	0.7
SR13	11/18/2016 0:25	22.19	80.4	6.09	0.9	SR13	11/18/2016 6:25	22.14	88.5	6.71	0.7	SR13	11/18/2016 12:25	22.16	86.1	6.52	1.2	SR13	11/18/2016 18:25	22.24	84.6	6.41	0.8
SR13	11/18/2016 0:30	22.19	81.0	6.13	0.5	SR13	11/18/2016 6:30	22.13	88.6	6.71	0.9	SR13	11/18/2016 12:30	22.16	86.7	6.56	0.8	SR13	11/18/2016 18:30	22.24	85.8	6.50	1.2
SR13	11/18/2016 0:35	22.19	81.3	6.15	0.6	SR13	11/18/2016 6:35	22.13	89.8	6.81	0.7	SR13	11/18/2016 12:35	22.16	86.8	6.57	0.6	SR13	11/18/2016 18:35	22.23	85.0	6.44	1.0
SR13	11/18/2016 0:40	22.17	80.9	6.13	0.4	SR13	11/18/2016 6:40	22.14	89.5	6.78	0.6	SR13	11/18/2016 12:40	22.18	86.1	6.52	0.2	SR13	11/18/2016 18:40	22.23	85.2	6.46	1.0
SR13	11/18/2016 0:45	22.18	80.4	6.09	0.4	SR13	11/18/2016 6:45	22.14	90.0	6.82	0.4	SR13	11/18/2016 12:45	22.18	85.6	6.48	0.5	SR13	11/18/2016 18:45	22.23	85.5	6.48	0.6
SR13	11/18/2016 0:50	22.17	79.8	6.04	0.8	SR13	11/18/2016 6:50	22.14	89.6	6.79	0.7	SR13	11/18/2016 12:50	22.21	85.8	6.49	0.8	SR13	11/18/2016 18:50	22.23	85.0	6.44	1.0
SR13	11/18/2016 0:55	22.17	79.6	6.03	1.0	SR13	11/18/2016 6:55	22.13	89.3	6.77	0.6	SR13	11/18/2016 12:55	22.21	85.8	6.49	0.8	SR13	11/18/2016 18:55	22.23	86.8	6.58	0.8
SR13	11/18/2016 1:00	22.18	80.0	6.06	0.9	SR13	11/18/2016 7:00	22.14	88.2	6.68	0.4	SR13	11/18/2016 13:00	22.21	86.1	6.51	0.7	SR13	11/18/2016 19:00	22.22	86.4	6.55	0.8
SR13	11/18/2016 1:05	22.18	79.6	6.03	0.8	SR13	11/18/2016 7:05	22.15	89.0	6.74	0.7	SR13	11/18/2016 13:05	22.20	85.6	6.48	0.8	SR13	11/18/2016 19:05	22.21	86.7	6.57	0.8
SR13	11/18/2016 1:10	22.18	79.3	6.00	0.8	SR13	11/18/2016 7:10	22.14	88.5	6.71	0.7	SR13	11/18/2016 13:10	22.17	86.1	6.52	0.6	SR13	11/18/2016 19:10	22.21	85.4	6.47	1.0
SR13	11/18/2016 1:15	22.18	78.8	5.96	1.0	SR13	11/18/2016 7:15	22.13	89.2	6.76	0.8	SR13	11/18/2016 13:15	22.17	85.3	6.46	0.7	SR13	11/18/2016 19:15	22.20	85.9	6.51	0.4
SR13	11/18/2016 1:20	22.18	79.9	6.04	0.5	SR13	11/18/2016 7:20	22.13	88.9	6.74	0.9	SR13	11/18/2016 13:20	22.18	85.2	6.45	0.8	SR13	11/18/2016 19:20	22.20	86.2	6.53	0.3
SR13	11/18/2016 1:25	22.18	80.1	6.06	0.6	SR13	11/18/2016 7:25	22.15	88.6	6.72	0.8	SR13	11/18/2016 13:25	22.17	84.2	6.37	0.7	SR13	11/18/2016 19:25	22.20	86.7	6.57	0.8
SR13	11/18/2016 1:30	22.18	79.7	6.03	0.2	SR13	11/18/2016 7:30	22.16	89.2	6.77	0.4	SR13	11/18/2016 13:30	22.17	84.3	6.38	0.6	SR13	11/18/2016 19:30	22.20	86.3	6.55	0.3
SR13	11/18/2016 1:35	22.18	79.1	5.99	0.9	SR13	11/18/2016 7:35	22.14	88.4	6.70	0.8	SR13	11/18/2016 13:35	22.16	83.1	6.29	1.0	SR13	11/18/2016 19:35	22.21	84.0	6.38	0.9
SR13	11/18/2016 1:40	22.18	79.5	6.02	0.9	SR13	11/18/2016 7:40	22.15	88.0	6.68	0.7	SR13	11/18/2016 13:40	22.17	83.3	6.31	0.8	SR13	11/18/2016 19:40	22.19	83.2	6.31	1.1
SR13	11/18/2016 1:45	22.18	80.9	6.13	0.5	SR13	11/18/2016 7:45	22.14	90.1	6.83	0.4	SR13	11/18/2016 13:45	22.17	83.1	6.29	0.6	SR13	11/18/2016 19:45	22.19	84.1	6.38	1.0
SR13	11/18/2016 1:50	22.18	80.1	6.07	0.5	SR13	11/18/2016 7:50	22.14	89.9	6.81	0.5	SR13	11/18/2016 13:50	22.16	82.9	6.28	0.3	SR13	11/18/2016 19:50	22.20	84.0	6.38	0.8
SR13	11/18/2016 1:55	22.18	80.2	6.07	0.5	SR13	11/18/2016 7:55	22.14	88.9	6.73	0.2	SR13	11/18/2016 13:55	22.17	82.6	6.25	0.6	SR13	11/18/2016 19:55	22.20	84.8	6.43	0.6
SR13	11/18/2016 2:00	22.18	79.7	6.04	0.7	SR13	11/18/2016 8:00	22.15	89.2	6.76	0.6	SR13	11/18/2016 14:00	22.19	82.8	6.27	0.6	SR13	11/18/2016 20:00	22.20	84.7	6.43	0.4
SR13	11/18/2016 2:05	22.18	78.8	5.96	1.0	SR13	11/18/2016 8:05	22.15	88.6	6.72	0.7	SR13	11/18/2016 14:05	22.18	82.7	6.26	0.4	SR13	11/18/2016 20:05	22.20	83.8	6.36	0.9
SR13	11/18/2016 2:10	22.18	78.8	5.97	0.9	SR13	11/18/2016 8:10	22.15	88.7	6.73	0.9	SR13	11/18/2016 14:10	22.18	82.6	6.26	0.4	SR13	11/18/2016 20:10	22.20	83.6	6.33	0.9
SR13	11/18/2016 2:15	22.18	79.1	5.99	0.9	SR13	11/18/2016 8:15	22.15	88.9	6.74	0.8	SR13	11/18/2016 14:15	22.29	82.6	6.25	0.5	SR13	11/18/2016 20:15	22.20	82.5	6.25	0.9
SR13	11/18/2016 2:20	22.18	78.9	5.98	0.8	SR13	11/18/2016 8:20	22.15	88.3	6.70	0.8	SR13	11/18/2016 14:20	22.31	83.2	6.30	0.6	SR13	11/18/2016 20:20	22.20	83.7	6.35	0.9
SR13	11/18/2016 2:25	22.18	79.6	6.03	0.9	SR13	11/18/2016 8:25	22.15	88.2	6.69	0.8	SR13	11/18/2016 14:25	22.34	83.0	6.29	0.6	SR13	11/18/2016 20:25	22.20	83.6	6.34	0.9
SR13	11/18/2016 2:30	22.19	80.6	6.11	0.3	SR13	11/18/2016 8:30	22.14	88.5	6.71	0.7	SR13	11/18/2016 14:30	22.34	85.0	6.44	2.2	SR13	11/18/2016 20:30	22.20	84.0	6.37	0.9
SR13	11/18/2016 2:35	22.19	80.4	6.10	0.5	SR13	11/18/2016 8:35	22.15	88.0	6.67	0.7	SR13	11/18/2016 14:35	22.38	85.3	6.46	0.7	SR13	11/18/2016 20:35	22.20	84.8	6.42	0.5
SR13	11/18/2016 2:40	22.19	79.9	6.06	0.6	SR13	11/18/2016 8:40	22.15	88.9	6.74	0.4	SR13	11/18/2016 14:40	22.36	85.4	6.47	0.1	SR13	11/18/2016 20:40	22.20	83.9	6.36	0.9
SR13	11/18/2016 2:45	22.19	79.9	6.06	0.8	SR13	11/18/2016 8:45	22.15	88.0	6.67	0.6	SR13	11/18/2016 14:45	22.37	85.0	6.44	2.9	SR13	11/18/2016 20:45	22.20	83.5	6.33	1.0
SR13	11/18/2016 2:50	22.19	79.1	5.99	1.0	SR13	11/18/2016 8:50	22.15	88.6	6.71	0.5	SR13	11/18/2016 14:50	22.37	84.3	6.38	0.5	SR13	11/18/2016 20:50	22.20	84.1	6.37	1.2
SR13	11/18/2016 2:55	22.19	78.8	5.98	1.0	SR13	11/18/2016 8:55	22.14	88.1	6.67	0.1	SR13	11/18/2016 14:55	22.38	85.1	6.45	0.5	SR13	11/18/2016 20:55	22.20	82.9	6.28	1.3
SR13	11/18/2016 3:00	22.19	78.5	5.95	0.5	SR13	11/18/2016 9:00	22.15	88.2	6.68	0.6	SR13	11/18/2016 15:00	22.39	84.9	6.43	0.5	SR13	11/18/2016 21:00	22.20	83.0	6.29	0.8
SR13	11/18/2016 3:05	22.19	78.8	5.97	0.6	SR13	11/18/2016 9:05	22.14	88.0	6.66	0.5	SR13	11/18/2016 15:05	22.38	84.8	6.43	0.6	SR13	11/18/2016 21:05	22.24	83.5	6.33	0.9
SR13	11/18/2016 3:10	22.18	78.9	5.98	0.6	SR13	11/18/2016 9:10	22.14	87.9	6.65	0.5	SR13	11/18/2016 15:10	22.38	85.2	6.46	0.1	SR13	11/18/2016 21:10	22.22	84.9	6.44	0.8
SR13	11/18/2016 3:15	22.19	78.1	5.92	0.6	SR13	11/18/2016 9:15	22.14	87.9	6.66	0.4	SR13	11/18/2016 15:15	22.38	83.8	6.35	0.4	SR13	11/18/2016 21:15	22.21	84.6	6.42	1.2
SR13	11/18/2016 3:20	22.18	77.8	5.90	0.6	SR13	11/18/2016 9:20	22.15	87.4	6.62	0.6	SR13	11/18/2016 15:20	22.37	82.9	6.28	0.7	SR13	11/18/2016 21:20	22.21	84.5	6.41	1.0
SR13	11/18/2016 3:25	22.18	78.3	5.94	0.6	SR13	11/18/2016 9:25	22.15	87.4	6.62	0.5	SR13	11/18/2016 15:25	22.37	81.8	6.19	0.1	SR13	11/18/2016 21:25	22.23	84.7	6.43	1.0
SR13	11/18/2016 3:30	22.18	77.7	5.89	0.6	SR13	11/18/2016 9:30	22.15	87.2	6.61	0.6	SR13	11/18/2016 15:30	22.37	82.4	6.24	0.6	SR13	11/18/2016 21:30	22.23	85.3	6.46	1.0
SR13	11/18/2016 3:35	22.21	78.1	5.92	0.3	SR13	11/18/2016 9:35	22.16	87.7	6.64	0.7	SR13	11/18/2016 15:35	22.36	82.5	6.25	0.2	SR13	11/18/2016 21:35	22.21	85.1	6.45	0.9
SR13	11/18/2016 3:40	22.17	77.7	5.89	0.3	SR13	11/18/2016 9:40	22.16	88.3	6.68	0.7	SR13	11/18/2016 15:40	22.35	81.4	6.16	0.5	SR13	11/18/2016 21:40	22.21	85.0	6.45	1.0
SR13	11/18/2016 3:45	22.16	78.6	5.96	0.6	SR13	11/18/2016 9:45	22.17	88.5	6.70	0.2	SR13	11/18/2016 15:45	22.29	81.6	6.18	0.6	SR13	11/18/2016 21:45	22.21	85.7	6.50	1.0
SR13	11/18/2016 3:50	22.18	79.2	6.00	0.2	SR13	11/18/2016 9:50	22.16	88.3	6.69	0.4	SR13	11/18/2016 15:50	22.31	81.4	6.17	0.5	SR13	11/18/2016 21:50	22.21	84.6	6.41	1.2
SR13	11/18/2016 3:55	22.15	82.4	6.24	0.1	SR13	11/18/2016 9:55	22.16	88.2	6.68	0.3	SR13	11/18/2016 15:55	22.32	82.9	6.29	0.5	SR13	11/18/2016 21:55	22.21	84.4	6.40	1.2
SR13	11/18/2016 4:00	22.15	83.3	6.31	0.2	SR13	11/18/2016 10:00	22.16	87.9	6.66	0.8	SR13	11/18/2016 16:00	22.31	82.8	6.27	0.8	SR13	11/18/2016 22:00	22.21	85.4	6.48	0.4
SR13	11/18/2016 4:05	22.15	81.8	6.20	0.2	SR13	11/18/2016 10:05	22.16	88.1	6.67	0.5	SR13	11/18/2016 16:05	22.29	83.5	6.33	0.9	SR13	11/18/2016 22:05	22.21	85.0	6.44	1.0
SR13	11/18/2016 4:10	22.15	81.4	6.17	0.1	SR13	11/18/2016 10:10	22.16	89.8	6.79	0.8	SR13	11/18/2016 16:10	22.27	85.6	6.49	0.9	SR13	11/18/2016 22:10	22.21	84.4	6.40	1.2
SR13	11/18/2016 4:15	22.16	81.6	6.19	2.2	SR13	11/18/2016 10:15	22.15	89.4	6.77	0.7	SR13	11/18/2016 16:15	22.28	86.9	6.59	0.2	SR13	11/18/2016 22:15	22.21	84.0	6.37	1.1
SR13	11/18/2016 4:20	22.18	81.9	6.21	0.2	SR13	11/18/2016 10:20	22.15	89.3	6.76	0.7	SR13	11/18/2016 16:20	22.28	86.2	6.53	0.8	SR13	11/18/2016 22:20	22.21	83.1	6.30	1.4
SR13	11/18/2016 4:25	22.17	81.4	6.16	0.3	SR13	11/18/2016 10:25	22.16	88.2	6.68	0.6	SR13	11/18/2016 16:25	22.28	86.0	6.52	0.6	SR13	11/18/2016 22:25	22.22	83.4	6.33	1.2
SR13	11/18/2016 4:30	22.18	81.3	6.16	0.1	SR13	11/18/2016 10:30	22.16	87.8	6.65	0.8	SR13	11/18/2016 16:30	22.27	85.3	6.47	0.2	SR13	11/18/2016 22:30	22.22	82.9	6.29	1.3
SR13	11/18/2016 4:35	22.17	82.0	6.21	0.6	SR13	11/18/2016 10:35	22.16	88.5	6.70	0.7	SR13	11/18/2016 16:35	22.28	85.7	6.50	0.6	SR13	11/18/2016 22:35	22.22	82.6	6.26	0.8
SR13	11/18/2016 4:40	22.13	83.3	6.31	0.1	SR13	11/18/2016 10:40	22.16	88.9	6.73	0.5	SR13	11/18/2016 16:40	22.27	85.3	6.46	0.7	SR13	11/18/2016 22:40	22.21	82.2	6.23	1.3
SR13	11/18/2016 4:45	22.13	83.8	6.35	0.4	SR13	11/18/2016 10:45	22.15	88.9	6.73	0.8	SR13	11/18/2016 16:45	22.28	84.1	6.37	1.1	SR13	11/18/2016 22:45	22.23	82.5	6.26	1.1
SR13	11/18/2016 4:50	22.15	83.8	6.35	0.2	SR13	11/18/2016 10:50	22.16	89.0	6.74	0.9	SR13	11/18/2016 16:50	22.27	84.0	6.37	1.0	SR13	11/18/2016 22:50	22.23	81.1	6.16	1.2
SR13	11/18/2016 4:55	22.15	83.4	6.32	0.7	SR13	11/18/2016 10:55	22.16	89.4	6.76	0.7	SR13	11/18/2016 16:55	22.27	83.4	6.33	0.9	SR13	11/18/2016 22:55	22.23	82.6	6.27	1.0
SR13	11/18/2016 5:00	22.15	83.9	6.36	0.3	SR13	11/18/2016 11:00	22.15	88.4	6.69	0.3	SR13	11/18/2016 17:00	22.27	84.2	6.38	1.0	SR13	11/18/2016 23:00	22.23	82.9	6.30	0.4
SR13	11/18/2016 5:05	22.17	84.9	6.43	0.5	SR13	11/18/2016 11:05	22.16	88.0	6.66	0.7	SR13	11/18/2016 17:05	22.28	84.3	6.39	1.0	SR13	11/18/2016 23:05	22.22	81.1	6.16	1.1
SR13	11/18/2016 5:10	22.16	84.7	6.42	0.5	SR13	11/18/2016 11:10	22.16	88.5	6.70	0.6	SR13	11/18/2016 17:10	22.28	84.3	6.39	0.7	SR13	11/18/2016 23:10	22.22	80.4	6.10	1.2
SR13	11/18/2016 5:15	22.20	86.7	6.58	0.4	SR13	11/18/2016 11:15	22.16	87.7	6.64	0.9	SR13	11/18/2016 17:15	22.30	84.9	6.44	0.7	SR13	11/18/2016 23:15	22.22	80.8	6.13	0.3
SR13	11/18/2016 5:20	22.17	86.9	6.59	0.7	SR13	11/18/2016 11:20	22.15	87.2	6.59	0.7	SR13	11/18/2016 17:20	22.30	84.0	6.37	1.2	SR13	11/18/2016 23:20	22.23	81.3	6.18	0.9
SR13	11/18/2016 5:25	22.16	87.8	6.66	0.1	SR13	11/18/2016 11:25	22.15	87.9	6.65	0.7	SR13	11/18/2016 17:25	22.31	84.0	6.37	0.6	SR13	11/18/2016 23:25	22.22	82.6	6.27	0.3
SR13	11/18/2016 5:30	22.16	87.4	6.63	0.6	SR13	11/18/2016 11:30	22.15	86.6	6.56	1.1	SR13	11/18/2016 17:30	22.32	82.8	6.28	1.0	SR13	11/18/2016 23:30	22.22	82.6	6.27	1.1
SR13	11/18/2016 5:35	22.16	87.3	6.62	0.6	SR13	11/18/2016 11:35	22.15	86.7	6.56	0.4	SR13	11/18/2016 17:35	22.30	82.0	6.22	1.0	SR13	11/18/2016 23:35	22.23	82.1	6.23	1.1
SR13	11/18/2016 5:40	22.17	87.1	6.60	0.9	SR13	11/18/2016 11:40	22.14	87.1	6.59	0.8	SR13	11/18/2016 17:40	22.29	82.8	6.28	0.9	SR13	11/18/2016 23:40	22.23	82.1	6.23	0.9
SR13	11/18/2016 5:45	22.17	87.3	6.62	0.7	SR13	11/18/2016 11:45	22.14	88.1	6.67	0.5	SR13	11/18/2016 17:45	22.28	82.9	6.29	0.7	SR13	11/18/2016 23:45	22.23	81.3	6.17	1.1
SR13	11/18/2016 5:50	22.17	87.8	6.66	0.3	SR13	11/18/2016 11:50	22.14	87.6	6.63	0.6	SR13	11/18/2016 17:50	22.27	82.5	6.26	0.8	SR13	11/18/2016 23:50	22.23	80.8	6.13	1.2
SR13	11/18/2016 5:55	22.16	88.1	6.68	0.3	SR13	11/18/2016 11:55	22.15	87.5	6.63	0.6	SR13	11/18/2016 17:55	22.27	82.2	6.23	0.9	SR13	11/18/2016 23:55	22.23	81.6	6.19	0.7

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:26-11:41.
SR12 monitoring station was under maintenance during 13:21-14:31.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/19/2016 0:01	22.51	99.3	7.09	4.6	SR4	11/19/2016 6:01	22.44	102.1	7.29	6.3	SR4	11/19/2016 12:01	22.67	101.2	7.23	6.2	SR4	11/19/2016 18:01	22.56	96.6	6.90	5.6
SR4	11/19/2016 0:06	22.52	99.4	7.10	5.4	SR4	11/19/2016 6:06	22.45	98.0	7.00	5.9	SR4	11/19/2016 12:06	22.74	100.5	7.18	7.0	SR4	11/19/2016 18:06	22.56	96.7	6.91	5.8
SR4	11/19/2016 0:11	22.52	100.9	7.21	5.0	SR4	11/19/2016 6:11	22.44	101.6	7.26	4.8	SR4	11/19/2016 12:11	22.77	99.5	7.11	4.0	SR4	11/19/2016 18:11	22.56	97.0	6.93	8.0
SR4	11/19/2016 0:16	22.53	98.8	7.06	7.6	SR4	11/19/2016 6:16	22.45	98.1	7.01	4.6	SR4	11/19/2016 12:16	22.72	101.9	7.28	4.4	SR4	11/19/2016 18:16	22.56	98.8	7.06	4.4
SR4	11/19/2016 0:21	22.53	99.7	7.12	5.8	SR4	11/19/2016 6:21	22.45	98.3	7.02	6.2	SR4	11/19/2016 12:21	22.65	99.0	7.07	7.0	SR4	11/19/2016 18:21	22.56	98.3	7.02	6.7
SR4	11/19/2016 0:26	22.52	101.6	7.26	4.4	SR4	11/19/2016 6:26	22.46	100.4	7.17	6.7	SR4	11/19/2016 12:26	22.67	99.8	7.13	6.1	SR4	11/19/2016 18:26	22.56	100.8	7.20	5.5
SR4	11/19/2016 0:31	22.51	99.0	7.07	7.4	SR4	11/19/2016 6:31	22.47	99.1	7.08	4.6	SR4	11/19/2016 12:31	22.67	101.1	7.22	5.7	SR4	11/19/2016 18:31	22.55	96.7	6.91	6.0
SR4	11/19/2016 0:36	22.50	99.0	7.07	5.4	SR4	11/19/2016 6:36	22.47	99.4	7.10	8.0	SR4	11/19/2016 12:36	22.62	100.1	7.15	5.2	SR4	11/19/2016 18:36	22.55	97.2	6.94	5.6
SR4	11/19/2016 0:41	22.50	100.7	7.19	7.0	SR4	11/19/2016 6:41	22.48	99.7	7.12	5.8	SR4	11/19/2016 12:41	22.61	100.5	7.18	4.6	SR4	11/19/2016 18:41	22.55	97.7	6.98	7.6
SR4	11/19/2016 0:46	22.50	98.7	7.05	6.8	SR4	11/19/2016 6:46	22.48	99.5	7.11	6.8	SR4	11/19/2016 12:46	22.86	101.1	7.22	6.4	SR4	11/19/2016 18:46	22.56	98.4	7.03	4.3
SR4	11/19/2016 0:51	22.50	100.1	7.15	7.6	SR4	11/19/2016 6:51	22.48	101.8	7.27	5.0	SR4	11/19/2016 12:51	22.84	101.6	7.26	4.7	SR4	11/19/2016 18:51	22.56	99.3	7.09	4.4
SR4	11/19/2016 0:56	22.51	102.1	7.29	4.5	SR4	11/19/2016 6:56	22.48	100.7	7.19	5.0	SR4	11/19/2016 12:56	22.63	100.9	7.21	5.3	SR4	11/19/2016 18:56	22.56	98.4	7.03	5.4
SR4	11/19/2016 1:01	22.50	100.2	7.16	4.9	SR4	11/19/2016 7:01	22.48	100.1	7.15	5.8	SR4	11/19/2016 13:01	22.60	98.6	7.04	6.1	SR4	11/19/2016 19:01	22.55	98.1	7.01	4.0
SR4	11/19/2016 1:06	22.50	100.9	7.21	6.8	SR4	11/19/2016 7:06	22.48	100.0	7.14	5.0	SR4	11/19/2016 13:06	22.57	100.9	7.21	4.5	SR4	11/19/2016 19:06	22.54	98.6	7.04	7.0
SR4	11/19/2016 1:11	22.49	99.8	7.13	6.5	SR4	11/19/2016 7:11	22.47	99.1	7.08	4.9	SR4	11/19/2016 13:11	22.53	98.0	7.00	6.8	SR4	11/19/2016 19:11	22.53	100.0	7.14	4.7
SR4	11/19/2016 1:16	22.49	99.5	7.11	7.1	SR4	11/19/2016 7:16	22.47	98.0	7.00	6.8	SR4	11/19/2016 13:16	22.53	100.0	7.14	5.8	SR4	11/19/2016 19:16	22.54	98.3	7.02	7.6
SR4	11/19/2016 1:21	22.49	101.5	7.25	7.8	SR4	11/19/2016 7:21	22.47	99.1	7.08	6.4	SR4	11/19/2016 13:21	22.54	101.9	7.28	4.1	SR4	11/19/2016 19:21	22.54	99.1	7.08	5.9
SR4	11/19/2016 1:26	22.49	99.5	7.11	6.6	SR4	11/19/2016 7:26	22.47	100.0	7.14	4.1	SR4	11/19/2016 13:26	22.54	98.8	7.06	5.3	SR4	11/19/2016 19:26	22.54	98.8	7.06	6.0
SR4	11/19/2016 1:31	22.49	101.6	7.26	7.2	SR4	11/19/2016 7:31	22.46	100.0	7.14	4.1	SR4	11/19/2016 13:31	22.51	100.4	7.17	7.7	SR4	11/19/2016 19:31	22.54	98.1	7.01	6.6
SR4	11/19/2016 1:36	22.49	99.7	7.12	7.6	SR4	11/19/2016 7:36	22.46	99.3	7.09	7.6	SR4	11/19/2016 13:36	22.69	100.9	7.21	7.9	SR4	11/19/2016 19:36	22.54	100.4	7.17	6.8
SR4	11/19/2016 1:41	22.49	101.9	7.28	7.1	SR4	11/19/2016 7:41	22.46	100.9	7.21	5.8	SR4	11/19/2016 13:41	22.68	98.6	7.04	4.6	SR4	11/19/2016 19:41	22.54	98.4	7.03	5.4
SR4	11/19/2016 1:46	22.48	100.1	7.15	7.0	SR4	11/19/2016 7:46	22.46	101.9	7.28	6.2	SR4	11/19/2016 13:46	22.55	99.4	7.10	4.6	SR4	11/19/2016 19:46	22.55	98.4	7.03	4.7
SR4	11/19/2016 1:51	22.48	101.8	7.27	5.4	SR4	11/19/2016 7:51	22.46	98.8	7.06	5.8	SR4	11/19/2016 13:51	22.55	99.8	7.13	5.3	SR4	11/19/2016 19:51	22.54	97.7	6.98	5.2
SR4	11/19/2016 1:56	22.48	99.4	7.10	7.9	SR4	11/19/2016 7:56	22.46	102.2	7.30	5.8	SR4	11/19/2016 13:56	22.54	98.0	7.00	5.7	SR4	11/19/2016 19:56	22.54	96.7	6.91	6.6
SR4	11/19/2016 2:01	22.49	98.6	7.04	6.0	SR4	11/19/2016 8:01	22.46	98.3	7.02	4.1	SR4	11/19/2016 14:01	22.52	99.4	7.10	5.3	SR4	11/19/2016 20:01	22.55	97.9	6.99	4.0
SR4	11/19/2016 2:06	22.48	101.2	7.23	5.3	SR4	11/19/2016 8:06	22.46	101.6	7.26	4.0	SR4	11/19/2016 14:06	22.53	101.5	7.25	5.6	SR4	11/19/2016 20:06	22.55	100.0	7.14	6.6
SR4	11/19/2016 2:11	22.48	99.0	7.07	5.6	SR4	11/19/2016 8:11	22.46	101.8	7.27	7.8	SR4	11/19/2016 14:11	22.62	99.4	7.10	7.6	SR4	11/19/2016 20:11	22.55	97.3	6.95	5.0
SR4	11/19/2016 2:16	22.48	98.8	7.06	4.6	SR4	11/19/2016 8:16	22.46	100.7	7.19	6.9	SR4	11/19/2016 14:16	22.73	100.7	7.19	6.7	SR4	11/19/2016 20:16	22.55	97.2	6.94	5.5
SR4	11/19/2016 2:21	22.48	101.6	7.26	5.1	SR4	11/19/2016 8:21	22.46	100.7	7.19	4.4	SR4	11/19/2016 14:21	22.75	99.4	7.10	7.7	SR4	11/19/2016 20:21	22.55	97.0	6.93	4.3
SR4	11/19/2016 2:26	22.48	101.9	7.28	5.9	SR4	11/19/2016 8:26	22.46	102.1	7.29	4.3	SR4	11/19/2016 14:26	22.75	100.9	7.21	5.6	SR4	11/19/2016 20:26	22.55	97.4	6.96	6.4
SR4	11/19/2016 2:31	22.45	102.1	7.29	7.4	SR4	11/19/2016 8:31	22.46	101.2	7.23	6.8	SR4	11/19/2016 14:31	22.75	99.5	7.11	7.0	SR4	11/19/2016 20:31	22.54	97.3	6.95	5.1
SR4	11/19/2016 2:36	22.48	100.7	7.19	6.0	SR4	11/19/2016 8:36	22.48	101.1	7.22	6.2	SR4	11/19/2016 14:36	22.80	98.7	7.05	4.4	SR4	11/19/2016 20:36	22.54	100.0	7.14	7.7
SR4	11/19/2016 2:41	22.48	98.7	7.05	6.9	SR4	11/19/2016 8:41	22.47	100.5	7.18	4.6	SR4	11/19/2016 14:41	22.71	99.7	7.12	5.2	SR4	11/19/2016 20:41	22.54	98.8	7.06	7.1
SR4	11/19/2016 2:46	22.48	98.0	7.00	4.9	SR4	11/19/2016 8:46	22.48	99.0	7.07	5.7	SR4	11/19/2016 14:46	22.73	99.8	7.13	7.8	SR4	11/19/2016 20:46	22.54	99.1	7.08	5.0
SR4	11/19/2016 2:51	22.48	101.8	7.27	5.0	SR4	11/19/2016 8:51	22.50	101.5	7.25	4.7	SR4	11/19/2016 14:51	22.65	101.6	7.26	5.3	SR4	11/19/2016 20:51	22.54	98.1	7.01	4.3
SR4	11/19/2016 2:56	22.48	100.8	7.20	4.7	SR4	11/19/2016 8:56	22.51	101.6	7.26	4.4	SR4	11/19/2016 14:56	22.62	98.7	7.05	5.8	SR4	11/19/2016 20:56	22.54	97.2	6.94	4.5
SR4	11/19/2016 3:01	22.48	99.5	7.11	7.6	SR4	11/19/2016 9:01	22.48	98.0	7.00	6.1	SR4	11/19/2016 15:01	22.71	98.4	7.03	8.0	SR4	11/19/2016 21:01	22.54	96.5	6.89	7.6
SR4	11/19/2016 3:06	22.49	101.4	7.24	6.9	SR4	11/19/2016 9:06	22.47	98.7	7.05	7.3	SR4	11/19/2016 15:06	22.71	100.2	7.16	4.1	SR4	11/19/2016 21:06	22.54	95.2	6.80	4.0
SR4	11/19/2016 3:11	22.48	99.7	7.12	4.7	SR4	11/19/2016 9:11	22.48	98.8	7.06	5.8	SR4	11/19/2016 15:11	22.72	99.8	7.13	7.3	SR4	11/19/2016 21:11	22.54	96.6	6.90	6.9
SR4	11/19/2016 3:16	22.48	98.8	7.06	5.5	SR4	11/19/2016 9:16	22.48	101.4	7.24	4.6	SR4	11/19/2016 15:16	22.68	100.2	7.16	4.9	SR4	11/19/2016 21:16	22.54	95.3	6.81	4.0
SR4	11/19/2016 3:21	22.48	100.2	7.16	4.8	SR4	11/19/2016 9:21	22.48	98.8	7.06	8.0	SR4	11/19/2016 15:21	22.68	101.5	7.25	5.6	SR4	11/19/2016 21:21	22.54	98.4	7.03	5.0
SR4	11/19/2016 3:26	22.48	98.6	7.04	5.9	SR4	11/19/2016 9:26	22.49	99.0	7.07	6.1	SR4	11/19/2016 15:26	22.65	102.1	7.29	4.2	SR4	11/19/2016 21:26	22.54	96.5	6.89	7.2
SR4	11/19/2016 3:31	22.49	99.8	7.13	6.0	SR4	11/19/2016 9:31	22.50	99.3	7.09	4.8	SR4	11/19/2016 15:31	22.62	100.1	7.15	5.1	SR4	11/19/2016 21:31	22.54	96.0	6.86	4.0
SR4	11/19/2016 3:36	22.48	100.7	7.19	6.3	SR4	11/19/2016 9:36	22.53	100.2	7.16	1.8	SR4	11/19/2016 15:36	22.62	99.4	7.10	5.3	SR4	11/19/2016 21:36	22.54	95.9	6.85	4.7
SR4	11/19/2016 3:41	22.48	99.4	7.10	5.5	SR4	11/19/2016 9:41	22.52	98.7	7.05	7.1	SR4	11/19/2016 15:41	22.62	99.5	7.11	6.2	SR4	11/19/2016 21:41	22.54	95.9	6.85	7.7
SR4	11/19/2016 3:46	22.48	99.7	7.12	6.7	SR4	11/19/2016 9:46	22.51	99.4	7.10	5.8	SR4	11/19/2016 15:46	22.59	101.6	7.26	6.7	SR4	11/19/2016 21:46	22.54	96.0	6.86	6.9
SR4	11/19/2016 3:51	22.48	101.1	7.22	8.0	SR4	11/19/2016 9:51	22.51	98.0	7.00	6.7	SR4	11/19/2016 15:51	22.57	98.6	7.04	4.8	SR4	11/19/2016 21:51	22.54	95.6	6.83	4.8
SR4	11/19/2016 3:56	22.47	98.0	7.00	6.8	SR4	11/19/2016 9:56	22.51	101.4	7.24	7.9	SR4	11/19/2016 15:56	22.57	101.8	7.27	7.1	SR4	11/19/2016 21:56	22.54	95.9	6.85	5.6
SR4	11/19/2016 4:01	22.47	98.1	7.01	5.1	SR4	11/19/2016 10:01	22.50	100.1	7.15	7.8	SR4	11/19/2016 16:01	22.58	100.2	7.16	6.4	SR4	11/19/2016 22:01	22.54	98.8	7.06	6.9
SR4	11/19/2016 4:06	22.46	100.8	7.20	7.5	SR4	11/19/2016 10:06	22.50	101.2	7.23	7.4	SR4	11/19/2016 16:06	22.58	100.2	7.16	4.6	SR4	11/19/2016 22:06	22.54	99.0	7.07	4.0
SR4	11/19/2016 4:11	22.45	99.5	7.11	7.1	SR4	11/19/2016 10:11	22.50	102.2	7.30	6.2	SR4	11/19/2016 16:11	22.58	98.1	7.01	7.2	SR4	11/19/2016 22:11	22.54	95.3	6.81	6.8
SR4	11/19/2016 4:16	22.44	100.9	7.21	6.9	SR4	11/19/2016 10:16	22.50	100.1	7.15	6.0	SR4	11/19/2016 16:16	22.58	98.4	7.03	6.4	SR4	11/19/2016 22:16	22.54	98.7	7.05	5.6
SR4	11/19/2016 4:21	22.44	98.4	7.03	5.3	SR4	11/19/2016 10:21	22.54	100.1	7.15	4.0	SR4	11/19/2016 16:21	22.59	98.3	7.02	5.0	SR4	11/19/2016 22:21	22.54	98.4	7.03	4.1
SR4	11/19/2016 4:26	22.44	101.8	7.27	5.7	SR4	11/19/2016 10:26	22.54	99.7	7.12	5.6	SR4	11/19/2016 16:26	22.59	99.3	7.09	4.4	SR4	11/19/2016 22:26	22.54	95.5	6.82	5.9
SR4	11/19/2016 4:31	22.44	98.8	7.06	7.1	SR4	11/19/2016 10:31	22.54	101.8	7.27	7.1	SR4	11/19/2016 16:31	22.60	101.8	7.27	5.8	SR4	11/19/2016 22:31	22.54	95.3	6.81	5.1
SR4	11/19/2016 4:36	22.44	98.4	7.03	5.2	SR4	11/19/2016 10:36	22.55	101.6	7.26	7.7	SR4	11/19/2016 16:36	22.59	98.1	7.01	7.5	SR4	11/19/2016 22:36	22.54	95.5	6.82	7.8
SR4	11/19/2016 4:41	22.44	98.8	7.06	4.8	SR4	11/19/2016 10:41	22.55	98.1	7.01	7.6	SR4	11/19/2016 16:41	22.60	100.7	7.19	7.5	SR4	11/19/2016 22:41	22.54	99.1	7.08	6.4
SR4	11/19/2016 4:46	22.44	101.9	7.28	7.7	SR4	11/19/2016 10:46	22.55	101.4	7.24	6.7	SR4	11/19/2016 16:46	22.59	98.7	7.05	7.4	SR4	11/19/2016 22:46	22.56	98.7	7.05	5.8
SR4	11/19/2016 4:51	22.44	98.0	7.00	7.7	SR4	11/19/2016 10:51	22.56	98.7	7.05	6.6	SR4	11/19/2016 16:51	22.59	99.7	7.12	5.3	SR4	11/19/2016 22:51	22.56	96.2	6.87	4.7
SR4	11/19/2016 4:56	22.44	101.8	7.27	8.0	SR4	11/19/2016 10:56	22.60	98.1	7.01	4.9	SR4	11/19/2016 16:56	22.59	99.3	7.09	6.0	SR4	11/19/2016 22:56	22.56	96.0	6.86	7.2
SR4	11/19/2016 5:01	22.44	100.8	7.20	4.7	SR4	11/19/2016 11:01	22.58	100.0	7.14	5.1	SR4	11/19/2016 17:01	22.59	100.8	7.20	5.3	SR4	11/19/2016 23:01	22.56	97.9	6.99	7.8
SR4	11/19/2016 5:06	22.44	101.1	7.22	5.9	SR4	11/19/2016 11:06	22.61	101.1	7.22	4.5	SR4	11/19/2016 17:06	22.59	98.7	7.05	4.6	SR4	11/19/2016 23:06	22.56	99.3	7.09	8.0
SR4	11/19/2016 5:11	22.44	99.0	7.07	6.0	SR4	11/19/2016 11:11	22.62	99.1	7.08	6.0	SR4	11/19/2016 17:11	22.59	102.2	7.30	4.6	SR4	11/19/2016 23:11	22.56	98.7	7.05	6.2
SR4	11/19/2016 5:16	22.44	101.2	7.23	5.5	SR4	11/19/2016 11:16	22.61	101.1	7.22	5.1	SR4	11/19/2016 17:16	22.60	100.1	7.15	5.6	SR4	11/19/2016 23:16	22.56	95.2	6.80	6.4
SR4	11/19/2016 5:21	22.44	101.1	7.22	6.0	SR4	11/19/2016 11:21	22.60	98.4	7.03	7.4	SR4	11/19/2016 17:21	22.59	98.0	7.00	6.1	SR4	11/19/2016 23:21	22.57	96.2	6.87	4.4
SR4	11/19/2016 5:26	22.44	101.2	7.23	6.2	SR4	11/19/2016 11:26	22.55	98.8	7.06	4.0	SR4	11/19/2016 17:26	22.60	100.2	7.16	7.6	SR4	11/19/2016 23:26	22.58	97.6	6.97	5.1
SR4	11/19/2016 5:31	22.44	100.1	7.15	7.2	SR4	11/19/2016 11:31	22.53	98.8	7.06	4.5	SR4	11/19/2016 17:31	22.59	97.4	6.96	6.8	SR4	11/19/2016 23:31	22.59	95.2	6.80	7.4
SR4	11/19/2016 5:36	22.44	98.8	7.06	7.1	SR4	11/19/2016 11:36	22.53	101.4	7.24	7.9	SR4	11/19/2016 17:36	22.59	98.6	7.04	5.7	SR4	11/19/2016 23:36	22.58	96.6	6.90	4.2
SR4	11/19/2016 5:41	22.44	100.4	7.17	7.0	SR4	11/19/2016 11:41	22.54	101.1	7.22	4.0	SR4	11/19/2016 17:41	22.59	98.3	7.02	6.9	SR4	11/19/2016 23:41	22.56	96.7	6.91	4.6
SR4	11/19/2016 5:46	22.45	100.5	7.18	6.1	SR4	11/19/2016 11:46	22.56	100.7	7.19	7.5	SR4	11/19/2016 17:46	22.59	97.2	6.94	7.3	SR4	11/19/2016 23:46	22.56	96.0	6.86	6.4
SR4	11/19/2016 5:51	22.45	102.1	7.29	6.7	SR4	11/19/2016 11:51	22.54	101.1	7.22	4.6	SR4	11/19/2016 17:51	22.57	99.8	7.13	6.2	SR4	11/19/2016 23:51	22.57	96.9	6.92	4.6
SR4	11/19/2016 5:56	22.44	100.7	7.19	5.0	SR4	11/19/2016 11:56	22.59	101.1	7.22	5.6	SR4	11/19/2016 17:56	22.57	100.8	7.20	8.0	SR4	11/19/2016 23:56	22.60	95.9	6.85	5.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/19/2016 0:00	21.79	84.8	5.91	2.6	SR5	11/19/2016 6:00	21.81	95.6	6.72	1.9	SR5	11/19/2016 12:00	21.86	85.9	6.00	2.0	SR5	11/19/2016 18:00	21.91	99.3	6.93	2.4
SR5	11/19/2016 0:05	21.79	85.7	5.97	2.5	SR5	11/19/2016 6:05	21.81	95.3	6.69	1.9	SR5	11/19/2016 12:05	21.86	86.1	6.02	2.0	SR5	11/19/2016 18:05	21.91	98.1	6.85	2.3
SR5	11/19/2016 0:10	21.80	84.1	5.89	2.5	SR5	11/19/2016 6:10	21.80	96.4	6.77	1.8	SR5	11/19/2016 12:10	21.86	85.2	5.96	2.1	SR5	11/19/2016 18:10	21.91	99.2	6.94	2.2
SR5	11/19/2016 0:15	21.79	83.9	5.86	2.5	SR5	11/19/2016 6:15	21.81	95.2	6.70	2.1	SR5	11/19/2016 12:15	21.89	85.9	6.01	2.2	SR5	11/19/2016 18:15	21.90	99.2	6.94	2.3
SR5	11/19/2016 0:20	21.79	85.1	5.94	2.5	SR5	11/19/2016 6:20	21.81	95.7	6.74	1.9	SR5	11/19/2016 12:20	21.88	85.6	5.99	2.0	SR5	11/19/2016 18:20	21.91	98.7	6.91	2.1
SR5	11/19/2016 0:25	21.72	84.0	5.86	2.5	SR5	11/19/2016 6:25	21.81	94.9	6.69	2.0	SR5	11/19/2016 12:25	21.87	85.5	5.98	2.1	SR5	11/19/2016 18:25	21.90	98.7	6.92	2.2
SR5	11/19/2016 0:30	21.74	84.2	5.87	2.6	SR5	11/19/2016 6:30	21.81	94.4	6.64	1.9	SR5	11/19/2016 12:30	21.89	85.2	5.98	2.2	SR5	11/19/2016 18:30	21.91	98.7	6.92	2.1
SR5	11/19/2016 0:35	21.73	84.0	5.85	2.5	SR5	11/19/2016 6:35	21.81	93.8	6.59	1.9	SR5	11/19/2016 12:35	21.92	85.6	5.97	2.2	SR5	11/19/2016 18:35	21.90	100.2	7.02	2.4
SR5	11/19/2016 0:40	21.73	83.7	5.85	2.4	SR5	11/19/2016 6:40	21.81	92.5	6.50	2.1	SR5	11/19/2016 12:40	21.91	85.3	5.97	2.2	SR5	11/19/2016 18:40	21.91	99.0	6.93	2.2
SR5	11/19/2016 0:45	21.73	86.0	6.00	2.4	SR5	11/19/2016 6:45	21.81	91.5	6.43	1.9	SR5	11/19/2016 12:45	21.93	83.8	5.84	2.3	SR5	11/19/2016 18:45	21.89	99.0	6.94	2.2
SR5	11/19/2016 0:50	21.73	88.2	6.16	2.3	SR5	11/19/2016 6:50	21.82	93.0	6.53	2.0	SR5	11/19/2016 12:50	21.93	84.0	5.88	2.5	SR5	11/19/2016 18:50	21.89	99.7	6.98	2.1
SR5	11/19/2016 0:55	21.73	87.4	6.10	2.5	SR5	11/19/2016 6:55	21.81	94.3	6.62	1.8	SR5	11/19/2016 12:55	21.93	82.0	5.76	2.3	SR5	11/19/2016 18:55	21.90	100.5	7.02	2.3
SR5	11/19/2016 1:00	21.72	86.4	6.03	2.5	SR5	11/19/2016 7:00	21.82	93.7	6.58	2.0	SR5	11/19/2016 13:00	21.94	81.9	5.73	2.4	SR5	11/19/2016 19:00	21.90	99.9	6.97	2.1
SR5	11/19/2016 1:05	21.72	86.5	6.05	2.5	SR5	11/19/2016 7:05	21.81	93.2	6.55	1.9	SR5	11/19/2016 13:05	21.98	85.5	5.98	2.5	SR5	11/19/2016 19:05	21.89	98.5	6.87	2.1
SR5	11/19/2016 1:10	21.72	87.9	6.14	2.4	SR5	11/19/2016 7:10	21.81	95.3	6.70	2.0	SR5	11/19/2016 13:10	21.98	86.0	6.01	2.3	SR5	11/19/2016 19:10	21.89	99.8	6.97	2.3
SR5	11/19/2016 1:15	21.71	87.4	6.11	2.4	SR5	11/19/2016 7:15	21.81	95.5	6.71	1.9	SR5	11/19/2016 13:15	22.07	86.8	6.07	2.3	SR5	11/19/2016 19:15	21.89	101.0	7.05	2.2
SR5	11/19/2016 1:20	21.73	87.6	6.12	2.4	SR5	11/19/2016 7:20	21.82	95.4	6.71	1.9	SR5	11/19/2016 13:20	22.03	85.4	5.97	2.5	SR5	11/19/2016 19:20	21.89	100.9	7.04	2.2
SR5	11/19/2016 1:25	21.74	87.8	6.13	2.4	SR5	11/19/2016 7:25	21.82	95.2	6.71	2.1	SR5	11/19/2016 13:25	22.07	87.9	6.14	2.4	SR5	11/19/2016 19:25	21.89	102.5	7.14	2.2
SR5	11/19/2016 1:30	21.75	87.6	6.11	2.5	SR5	11/19/2016 7:30	21.82	95.0	6.68	1.9	SR5	11/19/2016 13:30	22.08	87.9	6.14	2.5	SR5	11/19/2016 19:30	21.89	102.1	7.11	2.1
SR5	11/19/2016 1:35	21.76	87.9	6.13	2.3	SR5	11/19/2016 7:35	21.81	94.6	6.65	1.9	SR5	11/19/2016 13:35	22.09	88.1	6.16	2.4	SR5	11/19/2016 19:35	21.89	102.2	7.12	2.1
SR5	11/19/2016 1:40	21.74	87.9	6.12	2.6	SR5	11/19/2016 7:40	21.82	93.4	6.56	1.9	SR5	11/19/2016 13:40	22.01	88.1	6.17	2.5	SR5	11/19/2016 19:40	21.89	101.7	7.09	2.0
SR5	11/19/2016 1:45	21.74	87.7	6.12	2.3	SR5	11/19/2016 7:45	21.82	92.2	6.48	1.9	SR5	11/19/2016 13:45	22.11	88.2	6.18	2.6	SR5	11/19/2016 19:45	21.89	100.3	6.99	2.2
SR5	11/19/2016 1:50	21.75	88.5	6.17	2.8	SR5	11/19/2016 7:50	21.81	91.8	6.46	1.9	SR5	11/19/2016 13:50	22.14	87.6	6.12	2.4	SR5	11/19/2016 19:50	21.89	102.5	7.16	2.0
SR5	11/19/2016 1:55	21.73	88.4	6.16	2.4	SR5	11/19/2016 7:55	21.82	93.2	6.55	2.0	SR5	11/19/2016 13:55	22.10	88.1	6.16	2.4	SR5	11/19/2016 19:55	21.89	100.9	7.05	2.1
SR5	11/19/2016 2:00	21.74	88.1	6.14	2.4	SR5	11/19/2016 8:00	21.82	93.3	6.57	1.8	SR5	11/19/2016 14:00	22.16	89.8	6.29	2.4	SR5	11/19/2016 20:00	21.89	99.1	6.92	2.1
SR5	11/19/2016 2:05	21.74	88.1	6.14	2.4	SR5	11/19/2016 8:05	21.81	93.8	6.61	2.1	SR5	11/19/2016 14:05	22.16	89.9	6.29	2.4	SR5	11/19/2016 20:05	21.89	101.8	7.10	2.0
SR5	11/19/2016 2:10	21.74	88.1	6.15	2.4	SR5	11/19/2016 8:10	21.80	92.3	6.48	1.9	SR5	11/19/2016 14:10	22.20	89.7	6.27	2.4	SR5	11/19/2016 20:10	21.88	102.4	7.15	2.1
SR5	11/19/2016 2:15	21.74	89.0	6.21	2.4	SR5	11/19/2016 8:15	21.77	94.6	6.66	1.9	SR5	11/19/2016 14:15	22.19	90.2	6.31	2.4	SR5	11/19/2016 20:15	21.88	100.6	7.03	2.1
SR5	11/19/2016 2:20	21.75	88.8	6.20	2.4	SR5	11/19/2016 8:20	21.78	93.9	6.60	1.9	SR5	11/19/2016 14:20	22.16	90.3	6.34	2.4	SR5	11/19/2016 20:20	21.88	100.5	7.02	2.0
SR5	11/19/2016 2:25	21.75	88.7	6.20	2.6	SR5	11/19/2016 8:25	21.78	94.7	6.65	2.0	SR5	11/19/2016 14:25	22.09	89.7	6.28	2.7	SR5	11/19/2016 20:25	21.88	100.9	7.06	2.0
SR5	11/19/2016 2:30	21.75	89.4	6.25	2.3	SR5	11/19/2016 8:30	21.78	93.7	6.58	1.8	SR5	11/19/2016 14:30	22.02	90.1	6.30	2.4	SR5	11/19/2016 20:30	21.88	99.4	6.94	2.1
SR5	11/19/2016 2:35	21.74	89.7	6.27	2.3	SR5	11/19/2016 8:35	21.79	94.1	6.61	1.9	SR5	11/19/2016 14:35	22.04	90.9	6.34	2.5	SR5	11/19/2016 20:35	21.89	98.7	6.88	2.1
SR5	11/19/2016 2:40	21.75	89.8	6.28	2.5	SR5	11/19/2016 8:40	21.79	93.3	6.55	1.9	SR5	11/19/2016 14:40	22.05	90.4	6.32	2.2	SR5	11/19/2016 20:40	21.90	98.9	6.90	2.0
SR5	11/19/2016 2:45	21.76	89.3	6.24	2.5	SR5	11/19/2016 8:45	21.80	95.0	6.68	2.0	SR5	11/19/2016 14:45	22.09	90.8	6.35	2.4	SR5	11/19/2016 20:45	21.90	101.5	7.09	2.0
SR5	11/19/2016 2:50	21.72	89.4	6.25	2.5	SR5	11/19/2016 8:50	21.80	93.8	6.60	1.9	SR5	11/19/2016 14:50	22.08	91.6	6.42	2.2	SR5	11/19/2016 20:50	21.89	100.9	7.05	2.0
SR5	11/19/2016 2:55	21.74	89.5	6.25	2.4	SR5	11/19/2016 8:55	21.79	92.1	6.46	1.9	SR5	11/19/2016 14:55	22.10	91.5	6.40	2.5	SR5	11/19/2016 20:55	21.89	99.5	6.91	2.0
SR5	11/19/2016 3:00	21.72	89.3	6.25	2.4	SR5	11/19/2016 9:00	21.79	91.6	6.44	2.2	SR5	11/19/2016 15:00	22.13	92.0	6.43	2.4	SR5	11/19/2016 21:00	21.88	99.2	6.92	2.1
SR5	11/19/2016 3:05	21.73	89.2	6.23	2.5	SR5	11/19/2016 9:05	21.79	91.1	6.41	1.9	SR5	11/19/2016 15:05	22.13	92.3	6.46	2.4	SR5	11/19/2016 21:05	21.89	98.8	6.90	2.0
SR5	11/19/2016 3:10	21.73	89.4	6.24	2.4	SR5	11/19/2016 9:10	21.77	89.6	6.31	2.0	SR5	11/19/2016 15:10	22.14	92.3	6.45	2.3	SR5	11/19/2016 21:10	21.89	95.7	6.70	2.3
SR5	11/19/2016 3:15	21.71	89.1	6.21	2.3	SR5	11/19/2016 9:15	21.76	90.8	6.37	1.9	SR5	11/19/2016 15:15	22.15	92.4	6.48	2.4	SR5	11/19/2016 21:15	21.89	95.1	6.65	2.2
SR5	11/19/2016 3:20	21.70	89.0	6.21	2.5	SR5	11/19/2016 9:20	21.75	90.9	6.38	1.8	SR5	11/19/2016 15:20	22.12	93.7	6.55	2.4	SR5	11/19/2016 21:20	21.89	93.5	6.54	2.2
SR5	11/19/2016 3:25	21.69	88.6	6.18	2.4	SR5	11/19/2016 9:25	21.74	91.8	6.46	1.9	SR5	11/19/2016 15:25	22.11	94.2	6.60	2.3	SR5	11/19/2016 21:25	21.89	93.6	6.55	2.1
SR5	11/19/2016 3:30	21.67	88.8	6.20	2.4	SR5	11/19/2016 9:30	21.75	92.1	6.46	2.0	SR5	11/19/2016 15:30	22.08	95.5	6.68	2.6	SR5	11/19/2016 21:30	21.89	91.5	6.41	2.1
SR5	11/19/2016 3:35	21.70	89.3	6.22	2.4	SR5	11/19/2016 9:35	21.75	91.4	6.42	1.9	SR5	11/19/2016 15:35	22.09	94.8	6.63	2.4	SR5	11/19/2016 21:35	21.88	90.5	6.35	2.0
SR5	11/19/2016 3:40	21.71	89.1	6.22	1.2	SR5	11/19/2016 9:40	21.74	91.6	6.43	1.9	SR5	11/19/2016 15:40	22.12	94.6	6.62	2.6	SR5	11/19/2016 21:40	21.89	89.3	6.25	2.0
SR5	11/19/2016 3:45	21.71	89.4	6.25	1.6	SR5	11/19/2016 9:45	21.75	91.0	6.37	2.0	SR5	11/19/2016 15:45	22.10	94.8	6.63	2.7	SR5	11/19/2016 21:45	21.88	89.3	6.25	2.0
SR5	11/19/2016 3:50	21.71	89.8	6.27	1.2	SR5	11/19/2016 9:50	21.74	89.8	6.29	2.0	SR5	11/19/2016 15:50	22.16	95.3	6.67	2.5	SR5	11/19/2016 21:50	21.88	89.3	6.24	2.0
SR5	11/19/2016 3:55	21.72	90.3	6.31	1.1	SR5	11/19/2016 9:55	21.75	92.0	6.45	2.0	SR5	11/19/2016 15:55	22.15	96.4	6.75	2.4	SR5	11/19/2016 21:55	21.88	88.7	6.20	2.0
SR5	11/19/2016 4:00	21.70	90.0	6.29	1.6	SR5	11/19/2016 10:00	21.76	91.3	6.41	2.0	SR5	11/19/2016 16:00	22.16	96.7	6.78	2.5	SR5	11/19/2016 22:00	21.87	88.7	6.20	1.9
SR5	11/19/2016 4:05	21.72	90.5	6.33	1.2	SR5	11/19/2016 10:05	21.74	91.1	6.40	2.0	SR5	11/19/2016 16:05	22.18	95.6	6.70	2.5	SR5	11/19/2016 22:05	21.86	88.4	6.18	2.1
SR5	11/19/2016 4:10	21.71	90.6	6.34	1.5	SR5	11/19/2016 10:10	21.75	90.1	6.32	2.0	SR5	11/19/2016 16:10	22.17	96.4	6.75	2.4	SR5	11/19/2016 22:10	21.87	88.6	6.19	2.0
SR5	11/19/2016 4:15	21.70	90.7	6.35	1.9	SR5	11/19/2016 10:15	21.75	88.7	6.23	2.0	SR5	11/19/2016 16:15	22.18	98.0	6.85	2.5	SR5	11/19/2016 22:15	21.87	88.7	6.18	2.2
SR5	11/19/2016 4:20	21.70	90.3	6.32	1.7	SR5	11/19/2016 10:20	21.77	88.8	6.23	2.1	SR5	11/19/2016 16:20	22.16	97.1	6.79	2.4	SR5	11/19/2016 22:20	21.88	87.7	6.12	2.0
SR5	11/19/2016 4:25	21.71	90.4	6.33	1.8	SR5	11/19/2016 10:25	21.76	87.5	6.13	2.0	SR5	11/19/2016 16:25	22.22	97.4	6.81	2.5	SR5	11/19/2016 22:25	21.88	87.3	6.12	2.0
SR5	11/19/2016 4:30	21.73	91.4	6.39	2.2	SR5	11/19/2016 10:30	21.77	87.1	6.08	1.9	SR5	11/19/2016 16:30	22.16	97.5	6.83	2.4	SR5	11/19/2016 22:30	21.89	87.0	6.06	1.9
SR5	11/19/2016 4:35	21.74	91.9	6.45	2.0	SR5	11/19/2016 10:35	21.77	87.4	6.12	2.0	SR5	11/19/2016 16:35	22.19	96.9	6.79	2.5	SR5	11/19/2016 22:35	21.88	87.3	6.10	1.9
SR5	11/19/2016 4:40	21.74	91.7	6.43	1.7	SR5	11/19/2016 10:40	21.77	85.9	6.00	2.1	SR5	11/19/2016 16:40	22.14	97.0	6.80	2.3	SR5	11/19/2016 22:40	21.88	86.9	6.07	2.3
SR5	11/19/2016 4:45	21.71	91.8	6.42	2.2	SR5	11/19/2016 10:45	21.78	86.0	6.02	2.1	SR5	11/19/2016 16:45	22.12	97.0	6.79	2.6	SR5	11/19/2016 22:45	21.89	86.5	6.04	2.0
SR5	11/19/2016 4:50	21.73	92.1	6.43	1.5	SR5	11/19/2016 10:50	21.77	84.7	5.93	2.0	SR5	11/19/2016 16:50	22.06	96.7	6.76	3.1	SR5	11/19/2016 22:50	21.89	85.8	5.97	1.9
SR5	11/19/2016 4:55	21.73	92.4	6.46	1.3	SR5	11/19/2016 10:55	21.78	86.2	6.04	2.0	SR5	11/19/2016 16:55	22.00	97.4	6.82	2.7	SR5	11/19/2016 22:55	21.89	86.0	6.00	2.1
SR5	11/19/2016 5:00	21.74	91.4	6.39	1.3	SR5	11/19/2016 11:00	21.79	87.2	6.10	2.0	SR5	11/19/2016 17:00	22.09	97.4	6.81	2.7	SR5	11/19/2016 23:00	21.89	85.5	5.97	2.0
SR5	11/19/2016 5:05	21.75	92.5	6.46	1.8	SR5	11/19/2016 11:05	21.79	87.1	6.11	2.1	SR5	11/19/2016 17:05	21.97	96.7	6.77	2.5	SR5	11/19/2016 23:05	21.89	84.9	5.92	2.1
SR5	11/19/2016 5:10	21.74	93.0	6.51	1.9	SR5	11/19/2016 11:10	21.79	86.2	6.03	1.9	SR5	11/19/2016 17:10	22.00	97.2	6.78	2.4	SR5	11/19/2016 23:10	21.89	84.2	5.87	2.0
SR5	11/19/2016 5:15	21.74	94.1	6.58	1.9	SR5	11/19/2016 11:15	21.80	85.7	6.01	2.0	SR5	11/19/2016 17:15	21.98	97.2	6.77	2.7	SR5	11/19/2016 23:15	21.89	84.9	5.92	1.9
SR5	11/19/2016 5:20	21.75	94.6	6.62	1.9	SR5	11/19/2016 11:20	21.81	85.9	6.03	2.2	SR5	11/19/2016 17:20	21.93	97.2	6.79	2.3	SR5	11/19/2016 23:20	21.89	84.6	5.91	2.0
SR5	11/19/2016 5:25	21.77	94.2	6.60	1.8	SR5	11/19/2016 11:25	21.82	85.8	6.00	1.9	SR5	11/19/2016 17:25	21.93	96.6	6.74	2.5	SR5	11/19/2016 23:25	21.89	85.8	5.99	2.0
SR5	11/19/2016 5:30	21.77	95.1	6.67	1.7	SR5	11/19/2016 11:30	21.84	86.0	6.03	2.1	SR5	11/19/2016 17:30	21.92	98.0	6.86	2.8	SR5	11/19/2016 23:30	21.89	86.7	6.04	2.0
SR5	11/19/2016 5:35	21.77	94.6	6.61	1.9	SR5	11/19/2016 11:35	21.81	86.8	6.06	2.1	SR5	11/19/2016 17:35	21.93	98.0	6.85	2.6	SR5	11/19/2016 23:35	21.89	86.8	6.06	1.9
SR5	11/19/2016 5:40	21.78	95.5	6.70	1.7	SR5	11/19/2016 11:40	21.86	86.9	6.07	2.0	SR5	11/19/2016 17:40	21.92	98.0	6.85	2.6	SR5	11/19/2016 23:40	21.87	86.6	6.05	2.0
SR5	11/19/2016 5:45	21.81	94.5	6.63	1.8	SR5	11/19/2016 11:45	21.84	86.1	6.01	2.0	SR5	11/19/2016 17:45	21.91	98.3	6.84	2.6	SR5	11/19/2016 23:45	21.88	86.4	6.04	2.1
SR5	11/19/2016 5:50	21.80	95.2	6.68	1.9	SR5	11/19/2016 11:50	21.85	85.8	6.00	2.0	SR5	11/19/2016 17:50	21.91	96.6	6.73	2.5	SR5	11/19/2016 23:50	21.85	85.7	5.99	1.9
SR5	11/19/2016 5:55	21.81	96.2	6.76	2.0	SR5	11/19/2016 11:55	21.86	86.2	6.03	2.1	SR5	11/19/2016 17:55	21.91	97.6	6.82	2.4	SR5	11/19/2016 23:55	21.85	84.8	5.91	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/19/2016 0:00	22.59	94.8	6.76	1.8	SR9	11/19/2016 6:00	22.51	102.5	7.30	3.9	SR9	11/19/2016 12:00	22.82	110.4	7.83	1.9	SR9	11/19/2016 18:00	23.05	102.2	7.29	1.5
SR9	11/19/2016 0:05	22.62	94.7	6.76	2.0	SR9	11/19/2016 6:05	22.52	102.2	7.28	2.1	SR9	11/19/2016 12:05	22.87	108.6	7.70	2.0	SR9	11/19/2016 18:05	23.02	101.6	7.25	1.5
SR9	11/19/2016 0:10	22.62	94.7	6.75	1.9	SR9	11/19/2016 6:10	22.53	102.3	7.28	1.9	SR9	11/19/2016 12:10	22.87	109.4	7.75	1.9	SR9	11/19/2016 18:10	23.01	101.8	7.27	1.8
SR9	11/19/2016 0:15	22.63	95.0	6.77	1.8	SR9	11/19/2016 6:15	22.51	102.1	7.26	2.0	SR9	11/19/2016 12:15	22.89	109.6	7.76	2.2	SR9	11/19/2016 18:15	23.00	101.5	7.25	**6.2**
SR9	11/19/2016 0:20	22.62	94.0	6.70	2.9	SR9	11/19/2016 6:20	22.51	102.0	7.26	2.1	SR9	11/19/2016 12:20	22.89	109.0	7.73	1.9	SR9	11/19/2016 18:20	23.01	100.9	7.21	1.4
SR9	11/19/2016 0:25	22.63	94.3	6.72	1.8	SR9	11/19/2016 6:25	22.52	102.0	7.25	2.2	SR9	11/19/2016 12:25	22.91	104.5	7.41	2.0	SR9	11/19/2016 18:25	22.97	100.5	7.18	1.5
SR9	11/19/2016 0:30	22.61	94.8	6.76	2.0	SR9	11/19/2016 6:30	22.53	102.0	7.25	2.1	SR9	11/19/2016 12:30	22.92	106.0	7.52	1.8	SR9	11/19/2016 18:30	22.99	100.4	7.17	1.6
SR9	11/19/2016 0:35	22.62	95.2	6.78	2.1	SR9	11/19/2016 6:35	22.53	101.7	7.25	2.1	SR9	11/19/2016 12:35	22.97	107.9	7.66	2.2	SR9	11/19/2016 18:35	22.99	100.7	7.19	1.4
SR9	11/19/2016 0:40	22.64	95.4	6.80	1.8	SR9	11/19/2016 6:40	22.54	101.4	7.22	1.9	SR9	11/19/2016 12:40	22.92	105.3	7.48	2.3	SR9	11/19/2016 18:40	22.97	99.9	7.14	1.6
SR9	11/19/2016 0:45	22.64	94.9	6.77	3.9	SR9	11/19/2016 6:45	22.51	100.6	7.16	2.0	SR9	11/19/2016 12:45	23.00	107.1	7.60	2.3	SR9	11/19/2016 18:45	22.98	100.1	7.15	1.0
SR9	11/19/2016 0:50	22.64	94.5	6.74	1.8	SR9	11/19/2016 6:50	22.52	101.9	7.25	1.9	SR9	11/19/2016 12:50	23.09	106.6	7.58	2.4	SR9	11/19/2016 18:50	23.00	100.3	7.17	1.7
SR9	11/19/2016 0:55	22.63	94.6	6.75	2.1	SR9	11/19/2016 6:55	22.53	102.1	7.26	2.5	SR9	11/19/2016 12:55	23.15	106.2	7.54	2.2	SR9	11/19/2016 18:55	22.99	99.7	7.13	1.3
SR9	11/19/2016 1:00	22.63	94.6	6.75	1.8	SR9	11/19/2016 7:00	22.53	102.8	7.30	1.9	SR9	11/19/2016 13:00	23.12	106.0	7.54	2.2	SR9	11/19/2016 19:00	23.00	99.0	7.08	1.1
SR9	11/19/2016 1:05	22.63	94.6	6.74	2.1	SR9	11/19/2016 7:05	22.54	103.6	7.36	1.8	SR9	11/19/2016 13:05	23.17	104.8	7.45	2.8	SR9	11/19/2016 19:05	22.98	99.3	7.10	1.4
SR9	11/19/2016 1:10	22.63	94.4	6.74	2.0	SR9	11/19/2016 7:10	22.56	103.4	7.35	2.2	SR9	11/19/2016 13:10	23.22	105.0	7.47	2.6	SR9	11/19/2016 19:10	23.00	98.5	7.05	1.1
SR9	11/19/2016 1:15	22.65	93.6	6.68	1.9	SR9	11/19/2016 7:15	22.55	104.2	7.40	1.7	SR9	11/19/2016 13:15	23.15	105.3	7.48	2.7	SR9	11/19/2016 19:15	22.98	97.4	6.98	1.3
SR9	11/19/2016 1:20	22.65	93.1	6.65	2.1	SR9	11/19/2016 7:20	22.55	104.3	7.41	1.9	SR9	11/19/2016 13:20	23.15	104.4	7.43	2.3	SR9	11/19/2016 19:20	22.96	97.8	6.99	1.5
SR9	11/19/2016 1:25	22.65	93.6	6.69	2.3	SR9	11/19/2016 7:25	22.54	105.0	7.44	2.0	SR9	11/19/2016 13:25	23.16	104.3	7.42	2.3	SR9	11/19/2016 19:25	22.95	97.7	6.99	1.0
SR9	11/19/2016 1:30	22.66	93.4	6.67	2.4	SR9	11/19/2016 7:30	22.51	104.7	7.42	2.0	SR9	11/19/2016 13:30	23.16	103.3	7.35	2.9	SR9	11/19/2016 19:30	22.96	97.5	6.97	0.9
SR9	11/19/2016 1:35	22.64	93.0	6.64	4.4	SR9	11/19/2016 7:35	22.53	105.0	7.45	2.2	SR9	11/19/2016 13:35	23.17	104.0	7.41	2.4	SR9	11/19/2016 19:35	22.95	97.2	6.96	1.1
SR9	11/19/2016 1:40	22.63	94.6	6.76	2.7	SR9	11/19/2016 7:40	22.50	104.8	7.43	2.0	SR9	11/19/2016 13:40	23.24	104.0	7.39	2.5	SR9	11/19/2016 19:40	22.95	97.4	6.98	1.7
SR9	11/19/2016 1:45	22.60	94.0	6.71	2.3	SR9	11/19/2016 7:45	22.49	105.0	7.44	3.9	SR9	11/19/2016 13:45	23.28	104.6	7.43	2.6	SR9	11/19/2016 19:45	22.95	97.3	6.97	1.0
SR9	11/19/2016 1:50	22.60	94.3	6.74	2.1	SR9	11/19/2016 7:50	22.54	105.5	7.47	2.2	SR9	11/19/2016 13:50	23.29	103.3	7.34	2.7	SR9	11/19/2016 19:50	22.94	97.3	6.96	1.3
SR9	11/19/2016 1:55	22.62	94.1	6.72	2.0	SR9	11/19/2016 7:55	22.54	104.8	7.43	2.2	SR9	11/19/2016 13:55	23.30	103.3	7.34	2.6	SR9	11/19/2016 19:55	22.92	97.1	6.96	1.0
SR9	11/19/2016 2:00	22.63	93.7	6.70	2.1	SR9	11/19/2016 8:00	22.56	105.6	7.49	2.2	SR9	11/19/2016 14:00	23.28	102.1	7.27	2.6	SR9	11/19/2016 20:00	22.93	97.1	6.96	1.1
SR9	11/19/2016 2:05	22.64	94.6	6.75	2.1	SR9	11/19/2016 8:05	22.56	107.0	7.58	2.1	SR9	11/19/2016 14:05	23.31	102.8	7.31	2.5	SR9	11/19/2016 20:05	22.93	96.9	6.95	1.2
SR9	11/19/2016 2:10	22.55	93.6	6.69	3.1	SR9	11/19/2016 8:10	22.54	107.4	7.61	1.7	SR9	11/19/2016 14:10	23.23	102.5	7.29	2.3	SR9	11/19/2016 20:10	22.92	97.2	6.97	0.9
SR9	11/19/2016 2:15	22.54	94.1	6.73	4.0	SR9	11/19/2016 8:15	22.55	108.8	7.70	1.8	SR9	11/19/2016 14:15	23.21	100.9	7.17	2.2	SR9	11/19/2016 20:15	22.91	97.0	6.95	1.1
SR9	11/19/2016 2:20	22.55	95.5	6.83	2.4	SR9	11/19/2016 8:20	22.55	109.0	7.72	1.9	SR9	11/19/2016 14:20	23.16	100.8	7.17	1.2	SR9	11/19/2016 20:20	22.90	96.3	6.91	4.4
SR9	11/19/2016 2:25	22.55	95.1	6.80	2.6	SR9	11/19/2016 8:25	22.54	109.6	7.76	1.7	SR9	11/19/2016 14:25	23.22	100.8	7.18	1.3	SR9	11/19/2016 20:25	22.90	96.9	6.95	0.9
SR9	11/19/2016 2:30	22.59	95.5	6.83	2.4	SR9	11/19/2016 8:30	22.52	109.5	7.75	1.6	SR9	11/19/2016 14:30	23.16	100.6	7.15	1.1	SR9	11/19/2016 20:30	22.89	97.5	6.99	0.9
SR9	11/19/2016 2:35	22.55	95.7	6.84	2.4	SR9	11/19/2016 8:35	22.52	108.5	7.68	1.9	SR9	11/19/2016 14:35	23.20	100.7	7.16	1.4	SR9	11/19/2016 20:35	22.88	96.9	6.95	0.8
SR9	11/19/2016 2:40	22.59	95.7	6.84	3.3	SR9	11/19/2016 8:40	22.55	108.7	7.70	1.7	SR9	11/19/2016 14:40	23.20	100.8	7.17	1.3	SR9	11/19/2016 20:40	22.89	97.3	6.97	1.8
SR9	11/19/2016 2:45	22.59	94.9	6.79	2.2	SR9	11/19/2016 8:45	22.53	111.0	7.87	1.8	SR9	11/19/2016 14:45	23.23	100.2	7.13	1.2	SR9	11/19/2016 20:45	22.88	97.4	6.99	1.8
SR9	11/19/2016 2:50	22.62	95.4	6.82	2.2	SR9	11/19/2016 8:50	22.47	111.4	7.88	2.4	SR9	11/19/2016 14:50	23.23	99.5	7.09	1.4	SR9	11/19/2016 20:50	22.88	97.1	6.97	2.2
SR9	11/19/2016 2:55	22.60	95.7	6.84	2.4	SR9	11/19/2016 8:55	22.53	110.3	7.81	2.0	SR9	11/19/2016 14:55	23.25	99.0	7.05	1.5	SR9	11/19/2016 20:55	22.88	96.8	6.95	1.8
SR9	11/19/2016 3:00	22.61	95.7	6.85	2.1	SR9	11/19/2016 9:00	22.52	109.0	7.72	2.7	SR9	11/19/2016 15:00	23.24	97.1	6.91	1.4	SR9	11/19/2016 21:00	22.88	97.0	6.96	2.2
SR9	11/19/2016 3:05	22.63	96.2	6.89	3.8	SR9	11/19/2016 9:05	22.52	108.6	7.69	2.1	SR9	11/19/2016 15:05	23.23	98.5	7.01	1.9	SR9	11/19/2016 21:05	22.88	96.8	6.94	1.4
SR9	11/19/2016 3:10	22.63	96.0	6.87	2.5	SR9	11/19/2016 9:10	22.55	104.6	7.42	1.4	SR9	11/19/2016 15:10	23.19	98.2	6.99	1.4	SR9	11/19/2016 21:10	22.88	96.9	6.95	2.0
SR9	11/19/2016 3:15	22.57	96.5	6.90	2.5	SR9	11/19/2016 9:15	22.54	101.6	7.20	1.5	SR9	11/19/2016 15:15	23.20	97.4	6.93	1.1	SR9	11/19/2016 21:15	22.90	96.7	6.94	2.6
SR9	11/19/2016 3:20	22.57	96.6	6.91	2.3	SR9	11/19/2016 9:20	22.51	102.4	7.26	1.6	SR9	11/19/2016 15:20	23.21	97.5	6.95	1.4	SR9	11/19/2016 21:20	22.91	95.4	6.86	1.2
SR9	11/19/2016 3:25	22.56	96.0	6.87	2.3	SR9	11/19/2016 9:25	22.55	104.3	7.39	1.6	SR9	11/19/2016 15:25	23.22	98.2	6.99	1.5	SR9	11/19/2016 21:25	22.92	95.2	6.85	1.7
SR9	11/19/2016 3:30	22.55	96.0	6.87	2.3	SR9	11/19/2016 9:30	22.56	105.6	7.49	1.6	SR9	11/19/2016 15:30	23.22	97.1	6.90	1.7	SR9	11/19/2016 21:30	22.95	94.3	6.79	1.7
SR9	11/19/2016 3:35	22.58	95.6	6.84	2.2	SR9	11/19/2016 9:35	22.55	106.3	7.53	1.6	SR9	11/19/2016 15:35	23.21	99.2	7.07	1.5	SR9	11/19/2016 21:35	22.97	93.8	6.75	1.5
SR9	11/19/2016 3:40	22.56	95.5	6.83	2.3	SR9	11/19/2016 9:40	22.54	107.1	7.59	1.6	SR9	11/19/2016 15:40	23.21	98.1	6.98	2.8	SR9	11/19/2016 21:40	22.98	93.4	6.73	1.8
SR9	11/19/2016 3:45	22.55	94.9	6.79	2.4	SR9	11/19/2016 9:45	22.54	107.4	7.62	1.7	SR9	11/19/2016 15:45	23.20	97.3	6.93	1.8	SR9	11/19/2016 21:45	22.98	92.9	6.71	**5.3**
SR9	11/19/2016 3:50	22.59	95.1	6.81	2.1	SR9	11/19/2016 9:50	22.50	108.3	7.69	1.7	SR9	11/19/2016 15:50	23.18	100.8	7.18	1.3	SR9	11/19/2016 21:50	23.00	92.6	6.69	4.1
SR9	11/19/2016 3:55	22.60	96.4	6.89	2.3	SR9	11/19/2016 9:55	22.58	109.6	7.77	2.9	SR9	11/19/2016 15:55	23.16	99.4	7.07	1.4	SR9	11/19/2016 21:55	22.98	92.4	6.68	2.9
SR9	11/19/2016 4:00	22.58	95.8	6.85	2.2	SR9	11/19/2016 10:00	22.59	110.0	7.80	2.2	SR9	11/19/2016 16:00	23.17	99.9	7.11	1.5	SR9	11/19/2016 22:00	23.01	92.4	6.70	2.8
SR9	11/19/2016 4:05	22.56	95.5	6.83	2.3	SR9	11/19/2016 10:05	22.63	108.7	7.71	2.5	SR9	11/19/2016 16:05	23.14	99.3	7.09	2.1	SR9	11/19/2016 22:05	23.00	92.7	6.72	2.0
SR9	11/19/2016 4:10	22.56	95.5	6.82	2.1	SR9	11/19/2016 10:10	22.63	109.1	7.74	2.1	SR9	11/19/2016 16:10	23.12	101.0	7.20	1.5	SR9	11/19/2016 22:10	23.00	92.4	6.71	2.0
SR9	11/19/2016 4:15	22.55	97.5	6.97	2.3	SR9	11/19/2016 10:15	22.64	110.2	7.82	2.0	SR9	11/19/2016 16:15	23.14	99.4	7.09	1.7	SR9	11/19/2016 22:15	23.01	92.9	6.74	3.4
SR9	11/19/2016 4:20	22.57	97.8	6.98	2.4	SR9	11/19/2016 10:20	22.65	110.0	7.80	1.9	SR9	11/19/2016 16:20	23.20	100.8	7.19	1.7	SR9	11/19/2016 22:20	23.00	92.9	6.74	1.4
SR9	11/19/2016 4:25	22.55	98.0	7.00	2.2	SR9	11/19/2016 10:25	22.64	109.3	7.75	2.3	SR9	11/19/2016 16:25	23.17	101.0	7.21	2.1	SR9	11/19/2016 22:25	23.02	93.5	6.78	2.0
SR9	11/19/2016 4:30	22.55	98.1	7.01	2.2	SR9	11/19/2016 10:30	22.67	108.9	7.72	1.8	SR9	11/19/2016 16:30	23.19	100.8	7.19	1.5	SR9	11/19/2016 22:30	23.05	93.8	6.81	2.3
SR9	11/19/2016 4:35	22.55	97.7	6.98	2.4	SR9	11/19/2016 10:35	22.68	109.0	7.73	2.2	SR9	11/19/2016 16:35	23.18	100.9	7.20	1.4	SR9	11/19/2016 22:35	23.03	92.9	6.74	1.2
SR9	11/19/2016 4:40	22.55	97.9	6.99	2.3	SR9	11/19/2016 10:40	22.69	106.6	7.56	1.8	SR9	11/19/2016 16:40	23.14	101.1	7.22	1.4	SR9	11/19/2016 22:40	23.05	93.6	6.79	1.4
SR9	11/19/2016 4:45	22.54	99.1	7.08	2.2	SR9	11/19/2016 10:45	22.68	106.5	7.56	1.9	SR9	11/19/2016 16:45	23.15	100.8	7.18	1.6	SR9	11/19/2016 22:45	23.06	93.0	6.75	2.1
SR9	11/19/2016 4:50	22.53	99.2	7.08	2.4	SR9	11/19/2016 10:50	22.68	106.2	7.54	2.6	SR9	11/19/2016 16:50	23.14	101.1	7.21	1.5	SR9	11/19/2016 22:50	23.05	92.8	6.74	2.0
SR9	11/19/2016 4:55	22.52	99.5	7.10	2.2	SR9	11/19/2016 10:55	22.68	107.8	7.65	2.1	SR9	11/19/2016 16:55	23.15	100.8	7.19	1.9	SR9	11/19/2016 22:55	23.05	92.3	6.70	1.7
SR9	11/19/2016 5:00	22.55	99.8	7.13	2.2	SR9	11/19/2016 11:00	22.69	106.4	7.56	2.4	SR9	11/19/2016 17:00	23.15	101.0	7.20	1.3	SR9	11/19/2016 23:00	23.04	92.5	6.72	1.8
SR9	11/19/2016 5:05	22.51	100.1	7.14	2.3	SR9	11/19/2016 11:05	22.69	106.6	7.58	2.1	SR9	11/19/2016 17:05	23.15	100.5	7.17	1.6	SR9	11/19/2016 23:05	23.04	93.1	6.76	1.9
SR9	11/19/2016 5:10	22.52	100.5	7.17	2.3	SR9	11/19/2016 11:10	22.71	108.3	7.70	1.9	SR9	11/19/2016 17:10	23.13	101.1	7.21	1.5	SR9	11/19/2016 23:10	23.04	94.2	6.83	1.7
SR9	11/19/2016 5:15	22.52	100.9	7.19	3.1	SR9	11/19/2016 11:15	22.72	109.4	7.76	2.1	SR9	11/19/2016 17:15	23.12	100.9	7.20	1.4	SR9	11/19/2016 23:15	23.04	93.9	6.81	1.9
SR9	11/19/2016 5:20	22.51	101.5	7.24	2.4	SR9	11/19/2016 11:20	22.72	109.3	7.76	2.0	SR9	11/19/2016 17:20	23.10	100.5	7.17	1.3	SR9	11/19/2016 23:20	23.02	94.4	6.84	2.6
SR9	11/19/2016 5:25	22.51	101.4	7.23	2.2	SR9	11/19/2016 11:25	22.75	108.8	7.72	2.0	SR9	11/19/2016 17:25	23.13	99.8	7.12	1.7	SR9	11/19/2016 23:25	23.03	93.7	6.80	2.7
SR9	11/19/2016 5:30	22.51	101.7	7.25	2.2	SR9	11/19/2016 11:30	22.76	109.1	7.74	2.0	SR9	11/19/2016 17:30	23.09	99.9	7.14	1.4	SR9	11/19/2016 23:30	23.03	93.7	6.81	1.5
SR9	11/19/2016 5:35	22.50	101.3	7.22	2.0	SR9	11/19/2016 11:35	22.76	109.3	7.75	2.1	SR9	11/19/2016 17:35	23.06	100.3	7.16	2.0	SR9	11/19/2016 23:35	23.04	93.7	6.81	1.7
SR9	11/19/2016 5:40	22.50	101.2	7.21	2.0	SR9	11/19/2016 11:40	22.76	108.3	7.68	1.8	SR9	11/19/2016 17:40	23.06	100.0	7.14	1.3	SR9	11/19/2016 23:40	23.04	93.3	6.79	2.3
SR9	11/19/2016 5:45	22.51	101.8	7.25	2.3	SR9	11/19/2016 11:45	22.80	109.1	7.74	1.9	SR9	11/19/2016 17:45	23.05	100.5	7.19	1.3	SR9	11/19/2016 23:45	23.05	95.9	6.96	2.2
SR9	11/19/2016 5:50	22.50	102.3	7.29	2.1	SR9	11/19/2016 11:50	22.80	110.7	7.87	1.9	SR9	11/19/2016 17:50	23.04	101.0	7.21	1.3	SR9	11/19/2016 23:50	23.05	95.4	6.92	2.3
SR9	11/19/2016 5:55	22.52	102.0	7.26	2.0	SR9	11/19/2016 11:55	22.82	109.1	7.74	3.1	SR9	11/19/2016 17:55	23.00	101.5	7.24	1.4	SR9	11/19/2016 23:55	23.04	95.2	6.90	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/19/2016 0:00	22.35	99.9	6.93	1.7	SR10	11/19/2016 6:00	22.22	93.6	6.52	2.4	SR10	11/19/2016 12:00	22.48	89.5	6.25	1.9	SR10	11/19/2016 18:00	22.89	108.3	7.51	1.9
SR10	11/19/2016 0:05	22.35	99.5	6.90	1.6	SR10	11/19/2016 6:05	22.21	92.5	6.44	1.9	SR10	11/19/2016 12:05	22.48	89.6	6.26	2.1	SR10	11/19/2016 18:05	22.88	102.8	7.15	1.9
SR10	11/19/2016 0:10	22.35	100.3	6.96	1.8	SR10	11/19/2016 6:10	22.22	95.5	6.65	1.7	SR10	11/19/2016 12:10	22.57	89.7	6.27	3.0	SR10	11/19/2016 18:10	22.83	109.5	7.60	1.8
SR10	11/19/2016 0:15	22.35	99.7	6.92	1.8	SR10	11/19/2016 6:15	22.22	100.7	7.01	1.8	SR10	11/19/2016 12:15	22.61	89.8	6.28	1.8	SR10	11/19/2016 18:15	22.83	103.0	7.15	1.8
SR10	11/19/2016 0:20	22.32	98.0	6.80	1.5	SR10	11/19/2016 6:20	22.22	94.2	6.56	1.9	SR10	11/19/2016 12:20	22.62	89.7	6.27	1.8	SR10	11/19/2016 18:20	22.84	98.8	6.88	1.9
SR10	11/19/2016 0:25	22.31	97.7	6.78	1.5	SR10	11/19/2016 6:25	22.22	96.9	6.75	2.1	SR10	11/19/2016 12:25	22.67	90.7	6.34	2.1	SR10	11/19/2016 18:25	22.81	97.5	6.78	1.7
SR10	11/19/2016 0:30	22.29	101.8	7.06	1.4	SR10	11/19/2016 6:30	22.22	92.8	6.46	2.0	SR10	11/19/2016 12:30	22.73	90.1	6.30	1.7	SR10	11/19/2016 18:30	22.79	101.8	7.07	1.7
SR10	11/19/2016 0:35	22.31	99.2	6.88	1.5	SR10	11/19/2016 6:35	22.23	96.0	6.69	1.9	SR10	11/19/2016 12:35	22.73	90.9	6.36	1.7	SR10	11/19/2016 18:35	22.76	104.0	7.22	1.9
SR10	11/19/2016 0:40	22.28	100.4	6.96	1.6	SR10	11/19/2016 6:40	22.22	96.4	6.71	2.0	SR10	11/19/2016 12:40	22.75	90.5	6.33	1.8	SR10	11/19/2016 18:40	22.77	95.8	6.67	1.9
SR10	11/19/2016 0:45	22.27	106.7	7.41	1.5	SR10	11/19/2016 6:45	22.21	97.9	6.82	2.5	SR10	11/19/2016 12:45	22.75	90.7	6.34	1.7	SR10	11/19/2016 18:45	22.71	98.4	6.85	1.7
SR10	11/19/2016 0:50	22.29	105.3	7.31	1.5	SR10	11/19/2016 6:50	22.21	96.8	6.74	2.0	SR10	11/19/2016 12:50	22.73	91.8	6.42	2.9	SR10	11/19/2016 18:50	22.69	99.1	6.90	1.7
SR10	11/19/2016 0:55	22.27	100.4	6.97	1.7	SR10	11/19/2016 6:55	22.22	97.3	6.78	2.0	SR10	11/19/2016 12:55	22.82	90.7	6.34	1.6	SR10	11/19/2016 18:55	22.69	101.0	7.02	1.6
SR10	11/19/2016 1:00	22.27	101.6	7.05	1.7	SR10	11/19/2016 7:00	22.22	96.1	6.69	2.2	SR10	11/19/2016 13:00	22.95	90.9	6.35	2.2	SR10	11/19/2016 19:00	22.68	99.7	6.93	1.7
SR10	11/19/2016 1:05	22.27	99.6	6.91	1.4	SR10	11/19/2016 7:05	22.22	95.6	6.68	1.7	SR10	11/19/2016 13:05	22.95	90.3	6.31	2.0	SR10	11/19/2016 19:05	22.70	97.2	6.76	1.7
SR10	11/19/2016 1:10	22.30	101.6	7.05	1.4	SR10	11/19/2016 7:10	22.22	95.4	6.65	1.6	SR10	11/19/2016 13:10	22.97	93.5	6.53	1.9	SR10	11/19/2016 19:10	22.68	97.4	6.77	2.3
SR10	11/19/2016 1:15	22.28	105.9	7.35	1.5	SR10	11/19/2016 7:15	22.22	95.1	6.64	1.7	SR10	11/19/2016 13:15	22.86	93.6	6.54	2.0	SR10	11/19/2016 19:15	22.66	96.9	6.74	2.0
SR10	11/19/2016 1:20	22.29	101.0	7.01	1.5	SR10	11/19/2016 7:20	22.21	94.8	6.62	1.6	SR10	11/19/2016 13:20	22.84	93.3	6.52	2.2	SR10	11/19/2016 19:20	22.65	94.7	6.60	1.7
SR10	11/19/2016 1:25	22.29	101.3	7.03	1.5	SR10	11/19/2016 7:25	22.22	93.5	6.52	1.6	SR10	11/19/2016 13:25	22.80	92.0	6.43	2.0	SR10	11/19/2016 19:25	22.63	94.0	6.54	1.7
SR10	11/19/2016 1:30	22.31	100.0	6.94	1.5	SR10	11/19/2016 7:30	22.21	92.1	6.42	1.6	SR10	11/19/2016 13:30	22.84	92.5	6.47	1.8	SR10	11/19/2016 19:30	22.67	92.4	6.44	1.7
SR10	11/19/2016 1:35	22.28	101.6	7.05	1.7	SR10	11/19/2016 7:35	22.22	90.5	6.31	1.7	SR10	11/19/2016 13:35	22.78	92.2	6.44	1.9	SR10	11/19/2016 19:35	22.64	92.2	6.43	1.7
SR10	11/19/2016 1:40	22.29	103.3	7.17	1.7	SR10	11/19/2016 7:40	22.22	89.5	6.24	1.7	SR10	11/19/2016 13:40	22.82	91.4	6.38	1.9	SR10	11/19/2016 19:40	22.66	92.2	6.42	1.8
SR10	11/19/2016 1:45	22.27	100.4	6.96	1.6	SR10	11/19/2016 7:45	22.22	91.1	6.36	1.7	SR10	11/19/2016 13:45	22.79	92.7	6.48	1.8	SR10	11/19/2016 19:45	22.64	93.3	6.50	1.6
SR10	11/19/2016 1:50	22.24	100.4	6.97	1.8	SR10	11/19/2016 7:50	22.21	91.3	6.37	1.7	SR10	11/19/2016 13:50	22.77	92.8	6.48	1.9	SR10	11/19/2016 19:50	22.62	94.2	6.56	1.6
SR10	11/19/2016 1:55	22.25	100.0	6.94	1.8	SR10	11/19/2016 7:55	22.22	90.5	6.31	1.8	SR10	11/19/2016 13:55	22.85	94.3	6.59	1.9	SR10	11/19/2016 19:55	22.65	95.0	6.62	1.8
SR10	11/19/2016 2:00	22.24	100.1	6.95	1.8	SR10	11/19/2016 8:00	22.22	90.7	6.33	1.7	SR10	11/19/2016 14:00	22.80	95.2	6.65	1.8	SR10	11/19/2016 20:00	22.64	95.4	6.64	1.6
SR10	11/19/2016 2:05	22.25	99.9	6.94	1.7	SR10	11/19/2016 8:05	22.22	91.0	6.35	1.8	SR10	11/19/2016 14:05	22.81	93.9	6.55	1.7	SR10	11/19/2016 20:05	22.63	92.4	6.43	1.6
SR10	11/19/2016 2:10	22.26	101.1	7.02	1.8	SR10	11/19/2016 8:10	22.23	91.6	6.39	1.5	SR10	11/19/2016 14:10	22.78	91.6	6.40	1.7	SR10	11/19/2016 20:10	22.63	93.7	6.53	1.6
SR10	11/19/2016 2:15	22.24	101.2	7.03	2.1	SR10	11/19/2016 8:15	22.24	92.2	6.43	1.7	SR10	11/19/2016 14:15	22.78	98.0	6.84	1.7	SR10	11/19/2016 20:15	22.63	93.2	6.49	2.0
SR10	11/19/2016 2:20	22.26	103.1	7.16	1.9	SR10	11/19/2016 8:20	22.26	91.6	6.39	1.7	SR10	11/19/2016 14:20	22.74	91.0	6.35	1.9	SR10	11/19/2016 20:20	22.62	96.8	6.74	1.7
SR10	11/19/2016 2:25	22.25	101.0	7.01	1.9	SR10	11/19/2016 8:25	22.25	91.8	6.40	1.6	SR10	11/19/2016 14:25	22.67	96.3	6.72	1.8	SR10	11/19/2016 20:25	22.62	103.3	7.20	1.6
SR10	11/19/2016 2:30	22.25	99.2	6.89	1.9	SR10	11/19/2016 8:30	22.26	91.6	6.39	1.5	SR10	11/19/2016 14:30	22.65	96.3	6.72	1.8	SR10	11/19/2016 20:30	22.61	95.0	6.61	1.7
SR10	11/19/2016 2:35	22.25	100.3	6.96	1.8	SR10	11/19/2016 8:35	22.27	91.4	6.38	1.6	SR10	11/19/2016 14:35	22.68	97.4	6.80	2.1	SR10	11/19/2016 20:35	22.61	101.7	7.08	1.5
SR10	11/19/2016 2:40	22.25	99.8	6.93	1.9	SR10	11/19/2016 8:40	22.29	90.6	6.33	1.6	SR10	11/19/2016 14:40	22.67	95.7	6.68	1.7	SR10	11/19/2016 20:40	22.61	105.4	7.34	1.7
SR10	11/19/2016 2:45	22.25	99.6	6.92	1.7	SR10	11/19/2016 8:45	22.29	91.0	6.35	1.5	SR10	11/19/2016 14:45	22.67	94.6	6.60	2.3	SR10	11/19/2016 20:45	22.61	104.1	7.25	1.6
SR10	11/19/2016 2:50	22.25	100.3	6.97	1.8	SR10	11/19/2016 8:50	22.29	90.8	6.34	1.8	SR10	11/19/2016 14:50	22.69	100.1	6.98	2.1	SR10	11/19/2016 20:50	22.63	104.3	7.27	1.6
SR10	11/19/2016 2:55	22.25	99.6	6.92	1.7	SR10	11/19/2016 8:55	22.29	90.7	6.33	1.5	SR10	11/19/2016 14:55	22.72	96.2	6.71	2.0	SR10	11/19/2016 20:55	22.64	95.1	6.62	1.5
SR10	11/19/2016 3:00	22.27	101.4	7.04	1.7	SR10	11/19/2016 9:00	22.29	91.4	6.38	1.7	SR10	11/19/2016 15:00	22.76	101.7	7.09	2.0	SR10	11/19/2016 21:00	22.61	102.4	7.13	1.5
SR10	11/19/2016 3:05	22.28	103.9	7.22	1.9	SR10	11/19/2016 9:05	22.29	90.7	6.33	1.8	SR10	11/19/2016 15:05	22.77	109.7	7.63	2.1	SR10	11/19/2016 21:05	22.62	104.3	7.26	1.5
SR10	11/19/2016 3:10	22.27	101.5	7.05	1.7	SR10	11/19/2016 9:10	22.30	89.7	6.27	1.7	SR10	11/19/2016 15:10	22.77	104.6	7.28	1.8	SR10	11/19/2016 21:10	22.62	104.5	7.28	1.6
SR10	11/19/2016 3:15	22.27	100.4	6.97	1.6	SR10	11/19/2016 9:15	22.29	90.1	6.30	1.5	SR10	11/19/2016 15:15	22.80	102.9	7.17	1.9	SR10	11/19/2016 21:15	22.62	105.0	7.31	1.5
SR10	11/19/2016 3:20	22.25	104.2	7.24	1.7	SR10	11/19/2016 9:20	22.30	90.6	6.32	1.6	SR10	11/19/2016 15:20	22.80	103.4	7.20	1.9	SR10	11/19/2016 21:20	22.57	100.6	7.01	1.5
SR10	11/19/2016 3:25	22.25	103.5	7.19	1.6	SR10	11/19/2016 9:25	22.30	91.3	6.38	1.6	SR10	11/19/2016 15:25	22.83	110.2	7.67	2.0	SR10	11/19/2016 21:25	22.57	107.0	7.46	1.8
SR10	11/19/2016 3:30	22.24	104.2	7.24	1.9	SR10	11/19/2016 9:30	22.30	90.7	6.33	1.7	SR10	11/19/2016 15:30	22.82	100.2	6.98	1.8	SR10	11/19/2016 21:30	22.59	98.5	6.86	1.6
SR10	11/19/2016 3:35	22.24	101.4	7.05	1.7	SR10	11/19/2016 9:35	22.30	92.0	6.43	1.8	SR10	11/19/2016 15:35	22.83	102.6	7.14	1.8	SR10	11/19/2016 21:35	22.58	102.0	7.11	1.6
SR10	11/19/2016 3:40	22.25	104.0	7.23	1.8	SR10	11/19/2016 9:40	22.31	91.1	6.37	1.7	SR10	11/19/2016 15:40	22.84	103.4	7.19	2.2	SR10	11/19/2016 21:40	22.59	97.9	6.82	1.6
SR10	11/19/2016 3:45	22.25	104.1	7.24	2.1	SR10	11/19/2016 9:45	22.31	91.6	6.40	1.9	SR10	11/19/2016 15:45	22.84	100.9	7.03	1.7	SR10	11/19/2016 21:45	22.59	98.4	6.85	1.6
SR10	11/19/2016 3:50	22.25	104.1	7.23	1.7	SR10	11/19/2016 9:50	22.32	90.6	6.33	2.0	SR10	11/19/2016 15:50	22.86	100.7	7.01	1.7	SR10	11/19/2016 21:50	22.58	95.3	6.64	1.7
SR10	11/19/2016 3:55	22.25	102.2	7.10	1.8	SR10	11/19/2016 9:55	22.33	90.7	6.34	2.0	SR10	11/19/2016 15:55	22.85	101.5	7.07	2.0	SR10	11/19/2016 21:55	22.57	93.8	6.54	1.7
SR10	11/19/2016 4:00	22.24	105.0	7.30	1.7	SR10	11/19/2016 10:00	22.33	90.2	6.30	1.8	SR10	11/19/2016 16:00	22.86	101.2	7.04	1.9	SR10	11/19/2016 22:00	22.57	95.0	6.62	1.9
SR10	11/19/2016 4:05	22.23	102.5	7.13	1.7	SR10	11/19/2016 10:05	22.34	90.2	6.31	2.1	SR10	11/19/2016 16:05	22.86	108.7	7.56	2.1	SR10	11/19/2016 22:05	22.58	93.8	6.54	1.6
SR10	11/19/2016 4:10	22.24	102.4	7.12	1.6	SR10	11/19/2016 10:10	22.34	90.3	6.31	3.3	SR10	11/19/2016 16:10	22.88	99.1	6.91	2.1	SR10	11/19/2016 22:10	22.57	97.1	6.76	1.6
SR10	11/19/2016 4:15	22.23	98.5	6.85	1.6	SR10	11/19/2016 10:15	22.34	90.1	6.29	1.7	SR10	11/19/2016 16:15	22.89	104.6	7.27	2.1	SR10	11/19/2016 22:15	22.56	97.4	6.79	1.6
SR10	11/19/2016 4:20	22.23	97.3	6.76	1.8	SR10	11/19/2016 10:20	22.34	90.5	6.33	1.7	SR10	11/19/2016 16:20	22.87	107.8	7.49	2.0	SR10	11/19/2016 22:20	22.56	98.1	6.84	1.8
SR10	11/19/2016 4:25	22.23	99.2	6.90	1.7	SR10	11/19/2016 10:25	22.35	91.3	6.38	2.0	SR10	11/19/2016 16:25	22.88	101.0	7.03	1.9	SR10	11/19/2016 22:25	22.56	99.0	6.90	1.7
SR10	11/19/2016 4:30	22.23	98.8	6.87	1.7	SR10	11/19/2016 10:30	22.35	91.3	6.38	2.0	SR10	11/19/2016 16:30	22.89	101.1	7.03	2.2	SR10	11/19/2016 22:30	22.55	94.4	6.58	1.8
SR10	11/19/2016 4:35	22.23	97.9	6.81	1.8	SR10	11/19/2016 10:35	22.35	92.0	6.42	2.6	SR10	11/19/2016 16:35	22.91	103.0	7.16	1.7	SR10	11/19/2016 22:35	22.55	91.6	6.39	1.7
SR10	11/19/2016 4:40	22.24	99.5	6.92	1.7	SR10	11/19/2016 10:40	22.34	91.9	6.42	2.1	SR10	11/19/2016 16:40	22.92	99.4	6.91	2.0	SR10	11/19/2016 22:40	22.55	93.2	6.50	1.6
SR10	11/19/2016 4:45	22.24	95.6	6.65	1.9	SR10	11/19/2016 10:45	22.36	92.4	6.46	2.0	SR10	11/19/2016 16:45	22.93	106.1	7.37	1.9	SR10	11/19/2016 22:45	22.56	91.6	6.39	1.6
SR10	11/19/2016 4:50	22.23	97.2	6.76	1.8	SR10	11/19/2016 10:50	22.38	91.3	6.38	2.0	SR10	11/19/2016 16:50	22.93	100.2	6.96	1.7	SR10	11/19/2016 22:50	22.55	92.0	6.42	1.6
SR10	11/19/2016 4:55	22.24	96.8	6.73	1.9	SR10	11/19/2016 10:55	22.39	91.3	6.38	2.2	SR10	11/19/2016 16:55	22.96	99.5	6.92	1.8	SR10	11/19/2016 22:55	22.56	91.3	6.37	1.9
SR10	11/19/2016 5:00	22.23	96.1	6.68	1.9	SR10	11/19/2016 11:00	22.35	91.2	6.38	1.9	SR10	11/19/2016 17:00	22.97	103.0	7.16	1.7	SR10	11/19/2016 23:00	22.56	90.5	6.31	1.8
SR10	11/19/2016 5:05	22.23	96.1	6.69	2.1	SR10	11/19/2016 11:05	22.33	91.1	6.36	2.1	SR10	11/19/2016 17:05	23.03	107.9	7.49	1.8	SR10	11/19/2016 23:05	22.56	93.8	6.54	1.8
SR10	11/19/2016 5:10	22.23	94.7	6.59	1.9	SR10	11/19/2016 11:10	22.40	91.8	6.42	2.3	SR10	11/19/2016 17:10	23.03	106.2	7.36	1.9	SR10	11/19/2016 23:10	22.53	91.3	6.37	1.7
SR10	11/19/2016 5:15	22.23	94.3	6.57	1.8	SR10	11/19/2016 11:15	22.39	92.0	6.43	2.1	SR10	11/19/2016 17:15	23.03	109.7	7.61	2.1	SR10	11/19/2016 23:15	22.55	92.1	6.42	1.8
SR10	11/19/2016 5:20	22.22	95.4	6.64	2.1	SR10	11/19/2016 11:20	22.36	92.7	6.48	2.3	SR10	11/19/2016 17:20	23.02	109.7	7.61	2.1	SR10	11/19/2016 23:20	22.55	93.2	6.50	1.6
SR10	11/19/2016 5:25	22.23	93.6	6.51	2.0	SR10	11/19/2016 11:25	22.35	91.2	6.38	2.2	SR10	11/19/2016 17:25	23.02	110.6	7.67	1.8	SR10	11/19/2016 23:25	22.55	94.0	6.55	1.7
SR10	11/19/2016 5:30	22.23	94.1	6.55	1.8	SR10	11/19/2016 11:30	22.36	91.5	6.39	2.3	SR10	11/19/2016 17:30	23.02	109.2	7.58	2.3	SR10	11/19/2016 23:30	22.53	92.7	6.46	1.7
SR10	11/19/2016 5:35	22.23	93.8	6.52	2.1	SR10	11/19/2016 11:35	22.39	90.7	6.34	2.3	SR10	11/19/2016 17:35	23.03	104.7	7.28	2.0	SR10	11/19/2016 23:35	22.54	91.6	6.39	1.6
SR10	11/19/2016 5:40	22.22	94.2	6.55	2.0	SR10	11/19/2016 11:40	22.39	89.8	6.27	2.1	SR10	11/19/2016 17:40	23.03	112.6	7.80	1.8	SR10	11/19/2016 23:40	22.54	91.2	6.36	1.7
SR10	11/19/2016 5:45	22.23	92.9	6.46	1.8	SR10	11/19/2016 11:45	22.38	89.9	6.28	2.1	SR10	11/19/2016 17:45	23.02	112.2	7.78	1.8	SR10	11/19/2016 23:45	22.54	95.0	6.62	1.9
SR10	11/19/2016 5:50	22.22	93.1	6.48	1.8	SR10	11/19/2016 11:50	22.39	90.0	6.29	2.1	SR10	11/19/2016 17:50	23.00	108.6	7.53	1.8	SR10	11/19/2016 23:50	22.53	97.6	6.81	1.6
SR10	11/19/2016 5:55	22.22	93.3	6.49	2.0	SR10	11/19/2016 11:55	22.42	89.6	6.26	2.1	SR10	11/19/2016 17:55	22.96	113.2	7.85	1.7	SR10	11/19/2016 23:55	22.53	93.0	6.49	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/19/2016 0:00	22.32	93.8	6.19	0.2	SR11	11/19/2016 6:00	22.21	97.6	6.48	1.5	SR11	11/19/2016 12:00	22.63	95.4	6.34	1.6	SR11	11/19/2016 18:00	22.84	92.6	6.17	1.3
SR11	11/19/2016 0:05	22.31	93.6	6.17	0.2	SR11	11/19/2016 6:05	22.21	96.7	6.41	1.2	SR11	11/19/2016 12:05	22.55	95.2	6.31	1.8	SR11	11/19/2016 18:05	22.84	93.3	6.22	0.9
SR11	11/19/2016 0:10	22.29	94.1	6.20	0.7	SR11	11/19/2016 6:10	22.20	97.0	6.44	1.3	SR11	11/19/2016 12:10	22.61	95.0	6.31	2.0	SR11	11/19/2016 18:10	22.84	95.0	6.33	1.5
SR11	11/19/2016 0:15	22.31	94.3	6.22	0.5	SR11	11/19/2016 6:15	22.14	96.9	6.44	1.3	SR11	11/19/2016 12:15	22.58	94.4	6.27	1.5	SR11	11/19/2016 18:15	22.84	94.7	6.31	1.2
SR11	11/19/2016 0:20	22.32	94.1	6.20	0.2	SR11	11/19/2016 6:20	22.12	96.7	6.41	1.6	SR11	11/19/2016 12:20	22.64	94.1	6.25	2.0	SR11	11/19/2016 18:20	22.84	94.5	6.29	1.5
SR11	11/19/2016 0:25	22.26	93.9	6.19	0.2	SR11	11/19/2016 6:25	22.13	95.7	6.36	1.3	SR11	11/19/2016 12:25	22.54	94.2	6.26	1.4	SR11	11/19/2016 18:25	22.84	94.8	6.31	1.3
SR11	11/19/2016 0:30	22.27	93.3	6.18	0.8	SR11	11/19/2016 6:30	22.13	96.5	6.40	1.5	SR11	11/19/2016 12:30	22.60	94.5	6.28	2.0	SR11	11/19/2016 18:30	22.84	94.4	6.28	1.1
SR11	11/19/2016 0:35	22.28	97.5	6.46	0.2	SR11	11/19/2016 6:35	22.14	95.7	6.36	1.9	SR11	11/19/2016 12:35	22.72	94.3	6.27	1.5	SR11	11/19/2016 18:35	22.85	93.9	6.26	1.2
SR11	11/19/2016 0:40	22.30	97.7	6.48	0.5	SR11	11/19/2016 6:40	22.13	95.8	6.37	1.8	SR11	11/19/2016 12:40	22.66	94.6	6.28	1.7	SR11	11/19/2016 18:40	22.83	94.4	6.28	1.6
SR11	11/19/2016 0:45	22.28	96.9	6.42	0.3	SR11	11/19/2016 6:45	22.13	95.2	6.31	1.7	SR11	11/19/2016 12:45	22.72	94.5	6.28	1.4	SR11	11/19/2016 18:45	22.85	94.2	6.27	1.8
SR11	11/19/2016 0:50	22.29	96.7	6.41	0.1	SR11	11/19/2016 6:50	22.14	95.2	6.31	1.1	SR11	11/19/2016 12:50	22.69	94.1	6.25	1.3	SR11	11/19/2016 18:50	22.86	94.2	6.27	1.6
SR11	11/19/2016 0:55	22.29	98.1	6.50	0.1	SR11	11/19/2016 6:55	22.15	94.7	6.29	1.8	SR11	11/19/2016 12:55	22.59	93.5	6.22	3.3	SR11	11/19/2016 18:55	22.85	93.8	6.25	1.5
SR11	11/19/2016 1:00	22.29	98.1	6.51	0.3	SR11	11/19/2016 7:00	22.15	94.7	6.29	1.7	SR11	11/19/2016 13:00	22.56	93.1	6.18	1.5	SR11	11/19/2016 19:00	22.85	93.6	6.24	1.4
SR11	11/19/2016 1:05	22.28	98.9	6.56	0.1	SR11	11/19/2016 7:05	22.15	95.2	6.31	1.7	SR11	11/19/2016 13:05	22.60	95.0	6.30	1.6	SR11	11/19/2016 19:05	22.85	93.4	6.22	1.4
SR11	11/19/2016 1:10	22.28	98.9	6.56	0.3	SR11	11/19/2016 7:10	22.15	94.7	6.28	1.7	SR11	11/19/2016 13:10	22.66	95.5	6.34	1.5	SR11	11/19/2016 19:10	22.86	93.4	6.22	1.4
SR11	11/19/2016 1:15	22.28	99.6	6.60	0.2	SR11	11/19/2016 7:15	22.14	94.1	6.24	2.2	SR11	11/19/2016 13:15	22.72	95.2	6.31	1.4	SR11	11/19/2016 19:15	22.86	93.3	6.20	1.4
SR11	11/19/2016 1:20	22.33	101.5	6.73	0.3	SR11	11/19/2016 7:20	22.16	93.8	6.22	1.2	SR11	11/19/2016 13:20	22.72	96.0	6.39	1.4	SR11	11/19/2016 19:20	22.85	94.4	6.28	1.4
SR11	11/19/2016 1:25	22.25	101.2	6.70	0.2	SR11	11/19/2016 7:25	22.17	93.5	6.20	1.3	SR11	11/19/2016 13:25	22.72	95.8	6.37	1.4	SR11	11/19/2016 19:25	22.82	94.3	6.28	1.9
SR11	11/19/2016 1:30	22.29	100.7	6.68	0.7	SR11	11/19/2016 7:30	22.17	93.0	6.17	1.5	SR11	11/19/2016 13:30	22.77	96.3	6.39	1.8	SR11	11/19/2016 19:30	22.83	94.1	6.26	1.5
SR11	11/19/2016 1:35	22.25	100.2	6.64	0.6	SR11	11/19/2016 7:35	22.18	92.3	6.14	1.3	SR11	11/19/2016 13:35	22.80	96.4	6.39	1.4	SR11	11/19/2016 19:35	22.79	93.4	6.22	1.6
SR11	11/19/2016 1:40	22.29	99.4	6.60	0.7	SR11	11/19/2016 7:40	22.20	91.0	6.05	1.1	SR11	11/19/2016 13:40	22.82	96.3	6.39	1.8	SR11	11/19/2016 19:40	22.79	92.6	6.16	1.4
SR11	11/19/2016 1:45	22.22	98.2	6.52	0.7	SR11	11/19/2016 7:45	22.20	92.6	6.16	1.2	SR11	11/19/2016 13:45	22.85	95.7	6.36	1.5	SR11	11/19/2016 19:45	22.73	92.8	6.17	1.6
SR11	11/19/2016 1:50	22.23	98.8	6.55	1.2	SR11	11/19/2016 7:50	22.20	96.0	6.40	1.6	SR11	11/19/2016 13:50	22.78	96.7	6.42	1.7	SR11	11/19/2016 19:50	22.70	95.4	6.34	1.4
SR11	11/19/2016 1:55	22.25	98.5	6.53	1.0	SR11	11/19/2016 7:55	22.20	95.2	6.33	1.3	SR11	11/19/2016 13:55	22.88	96.9	6.44	1.4	SR11	11/19/2016 19:55	22.62	95.5	6.34	1.7
SR11	11/19/2016 2:00	22.22	98.9	6.56	0.8	SR11	11/19/2016 8:00	22.20	100.0	6.66	1.5	SR11	11/19/2016 14:00	22.90	97.0	6.45	1.9	SR11	11/19/2016 20:00	22.63	96.5	6.41	1.4
SR11	11/19/2016 2:05	22.23	99.1	6.57	0.6	SR11	11/19/2016 8:05	22.20	98.1	6.53	2.2	SR11	11/19/2016 14:05	22.93	96.7	6.42	1.6	SR11	11/19/2016 20:05	22.66	95.7	6.37	1.4
SR11	11/19/2016 2:10	22.22	98.9	6.56	2.1	SR11	11/19/2016 8:10	22.20	98.8	6.57	1.1	SR11	11/19/2016 14:10	22.94	97.2	6.46	2.2	SR11	11/19/2016 20:10	22.68	95.8	6.38	1.6
SR11	11/19/2016 2:15	22.20	96.9	6.42	0.9	SR11	11/19/2016 8:15	22.21	97.8	6.51	1.2	SR11	11/19/2016 14:15	22.94	95.7	6.37	2.0	SR11	11/19/2016 20:15	22.65	97.6	6.49	1.7
SR11	11/19/2016 2:20	22.19	97.8	6.49	0.6	SR11	11/19/2016 8:20	22.21	96.9	6.46	3.5	SR11	11/19/2016 14:20	22.95	98.3	6.53	1.9	SR11	11/19/2016 20:20	22.61	98.0	6.51	2.0
SR11	11/19/2016 2:25	22.20	98.1	6.51	1.0	SR11	11/19/2016 8:25	22.22	95.8	6.38	1.4	SR11	11/19/2016 14:25	22.95	98.5	6.55	2.9	SR11	11/19/2016 20:25	22.49	98.1	6.52	4.0
SR11	11/19/2016 2:30	22.19	98.7	6.53	2.0	SR11	11/19/2016 8:30	22.22	97.7	6.51	1.1	SR11	11/19/2016 14:30	22.95	99.3	6.61	2.3	SR11	11/19/2016 20:30	22.63	98.1	6.52	1.7
SR11	11/19/2016 2:35	22.21	98.3	6.52	1.9	SR11	11/19/2016 8:35	22.22	94.2	6.27	1.7	SR11	11/19/2016 14:35	22.98	98.5	6.57	1.0	SR11	11/19/2016 20:35	22.53	99.4	6.61	1.9
SR11	11/19/2016 2:40	22.20	98.0	6.50	1.0	SR11	11/19/2016 8:40	22.22	94.7	6.31	1.1	SR11	11/19/2016 14:40	22.98	98.3	6.56	0.9	SR11	11/19/2016 20:40	22.54	99.3	6.60	1.6
SR11	11/19/2016 2:45	22.20	96.9	6.42	0.9	SR11	11/19/2016 8:45	22.22	99.6	6.63	1.3	SR11	11/19/2016 14:45	22.97	97.0	6.48	1.2	SR11	11/19/2016 20:45	22.55	100.0	6.64	1.6
SR11	11/19/2016 2:50	22.19	97.6	6.48	1.8	SR11	11/19/2016 8:50	22.22	98.1	6.53	1.2	SR11	11/19/2016 14:50	23.00	95.8	6.40	0.9	SR11	11/19/2016 20:50	22.50	99.2	6.60	1.8
SR11	11/19/2016 2:55	22.19	96.9	6.42	1.2	SR11	11/19/2016 8:55	22.22	97.7	6.50	1.2	SR11	11/19/2016 14:55	22.99	96.0	6.40	0.9	SR11	11/19/2016 20:55	22.45	99.6	6.62	1.5
SR11	11/19/2016 3:00	22.20	97.0	6.44	0.9	SR11	11/19/2016 9:00	22.23	97.2	6.48	1.3	SR11	11/19/2016 15:00	22.99	96.3	6.42	1.2	SR11	11/19/2016 21:00	22.49	98.5	6.55	1.4
SR11	11/19/2016 3:05	22.20	97.1	6.44	0.9	SR11	11/19/2016 9:05	22.25	96.7	6.44	1.8	SR11	11/19/2016 15:05	22.99	93.2	6.22	1.0	SR11	11/19/2016 21:05	22.47	99.3	6.61	1.5
SR11	11/19/2016 3:10	22.20	96.9	6.42	0.8	SR11	11/19/2016 9:10	22.27	97.0	6.46	1.4	SR11	11/19/2016 15:10	22.98	93.0	6.19	1.1	SR11	11/19/2016 21:10	22.47	99.2	6.60	1.5
SR11	11/19/2016 3:15	22.19	97.0	6.44	0.6	SR11	11/19/2016 9:15	22.27	96.4	6.40	1.3	SR11	11/19/2016 15:15	22.98	93.4	6.24	1.0	SR11	11/19/2016 21:15	22.48	98.7	6.56	1.4
SR11	11/19/2016 3:20	22.19	96.0	6.38	0.9	SR11	11/19/2016 9:20	22.28	96.0	6.39	1.2	SR11	11/19/2016 15:20	22.97	94.8	6.33	1.2	SR11	11/19/2016 21:20	22.42	99.1	6.58	1.2
SR11	11/19/2016 3:25	22.20	96.4	6.39	0.7	SR11	11/19/2016 9:25	22.30	96.5	6.41	1.2	SR11	11/19/2016 15:25	22.98	97.7	6.51	1.0	SR11	11/19/2016 21:25	22.52	99.9	6.63	1.2
SR11	11/19/2016 3:30	22.19	95.8	6.36	0.8	SR11	11/19/2016 9:30	22.31	96.0	6.39	1.3	SR11	11/19/2016 15:30	22.96	97.0	6.48	1.0	SR11	11/19/2016 21:30	22.45	99.9	6.63	1.3
SR11	11/19/2016 3:35	22.19	95.7	6.36	0.7	SR11	11/19/2016 9:35	22.31	96.0	6.39	1.2	SR11	11/19/2016 15:35	22.96	96.5	6.44	1.4	SR11	11/19/2016 21:35	22.52	99.6	6.62	1.2
SR11	11/19/2016 3:40	22.20	95.4	6.31	1.1	SR11	11/19/2016 9:40	22.32	95.8	6.38	1.4	SR11	11/19/2016 15:40	22.94	95.2	6.34	1.0	SR11	11/19/2016 21:40	22.46	98.7	6.56	1.2
SR11	11/19/2016 3:45	22.19	95.5	6.33	1.0	SR11	11/19/2016 9:45	22.33	97.8	6.51	1.1	SR11	11/19/2016 15:45	22.94	97.6	6.50	1.2	SR11	11/19/2016 21:45	22.49	98.9	6.57	1.1
SR11	11/19/2016 3:50	22.19	95.2	6.30	1.3	SR11	11/19/2016 9:50	22.33	98.3	6.55	1.4	SR11	11/19/2016 15:50	22.94	97.2	6.49	2.0	SR11	11/19/2016 21:50	22.47	98.1	6.52	1.3
SR11	11/19/2016 3:55	22.20	95.8	6.36	1.3	SR11	11/19/2016 9:55	22.32	97.9	6.51	1.4	SR11	11/19/2016 15:55	22.94	97.0	6.48	1.2	SR11	11/19/2016 21:55	22.57	97.9	6.50	1.1
SR11	11/19/2016 4:00	22.19	95.0	6.30	1.1	SR11	11/19/2016 10:00	22.35	98.2	6.53	1.5	SR11	11/19/2016 16:00	22.93	95.7	6.38	1.6	SR11	11/19/2016 22:00	22.49	98.8	6.56	0.9
SR11	11/19/2016 4:05	22.19	95.7	6.36	2.4	SR11	11/19/2016 10:05	22.35	98.5	6.55	1.4	SR11	11/19/2016 16:05	22.92	95.6	6.38	1.1	SR11	11/19/2016 22:05	22.62	98.7	6.55	1.1
SR11	11/19/2016 4:10	22.19	94.8	6.29	1.0	SR11	11/19/2016 10:10	22.37	98.3	6.55	1.5	SR11	11/19/2016 16:10	22.92	96.3	6.41	1.2	SR11	11/19/2016 22:10	22.55	98.2	6.52	1.3
SR11	11/19/2016 4:15	22.19	94.7	6.28	1.3	SR11	11/19/2016 10:15	22.38	97.7	6.50	1.2	SR11	11/19/2016 16:15	22.91	95.8	6.39	1.1	SR11	11/19/2016 22:15	22.59	97.5	6.46	1.1
SR11	11/19/2016 4:20	22.19	94.7	6.28	1.4	SR11	11/19/2016 10:20	22.40	96.6	6.42	1.2	SR11	11/19/2016 16:20	22.91	97.7	6.51	1.4	SR11	11/19/2016 22:20	22.59	98.7	6.53	0.9
SR11	11/19/2016 4:25	22.18	93.5	6.20	1.1	SR11	11/19/2016 10:25	22.37	96.4	6.40	1.1	SR11	11/19/2016 16:25	22.92	97.7	6.51	1.1	SR11	11/19/2016 22:25	22.60	97.6	6.46	1.2
SR11	11/19/2016 4:30	22.19	93.9	6.24	1.0	SR11	11/19/2016 10:30	22.39	96.3	6.40	1.4	SR11	11/19/2016 16:30	22.91	96.9	6.46	1.2	SR11	11/19/2016 22:30	22.51	96.3	6.38	1.0
SR11	11/19/2016 4:35	22.19	93.5	6.20	1.2	SR11	11/19/2016 10:35	22.40	95.6	6.36	1.5	SR11	11/19/2016 16:35	22.91	97.1	6.49	1.1	SR11	11/19/2016 22:35	22.61	96.3	6.38	1.1
SR11	11/19/2016 4:40	22.19	94.1	6.25	1.3	SR11	11/19/2016 10:40	22.39	95.7	6.37	1.2	SR11	11/19/2016 16:40	22.90	96.3	6.41	1.7	SR11	11/19/2016 22:40	22.59	95.6	6.34	1.1
SR11	11/19/2016 4:45	22.18	93.4	6.19	1.2	SR11	11/19/2016 10:45	22.45	95.7	6.37	1.5	SR11	11/19/2016 16:45	22.90	96.6	6.44	1.6	SR11	11/19/2016 22:45	22.58	96.3	6.38	1.3
SR11	11/19/2016 4:50	22.18	93.6	6.22	1.7	SR11	11/19/2016 10:50	22.45	95.7	6.37	1.1	SR11	11/19/2016 16:50	22.89	96.8	6.46	1.3	SR11	11/19/2016 22:50	22.59	97.9	6.50	1.2
SR11	11/19/2016 4:55	22.19	93.4	6.19	2.9	SR11	11/19/2016 10:55	22.44	96.3	6.40	1.4	SR11	11/19/2016 16:55	22.90	96.6	6.44	1.4	SR11	11/19/2016 22:55	22.55	98.9	6.56	0.9
SR11	11/19/2016 5:00	22.19	92.7	6.15	1.3	SR11	11/19/2016 11:00	22.45	96.4	6.40	1.2	SR11	11/19/2016 17:00	22.88	96.5	6.42	1.0	SR11	11/19/2016 23:00	22.54	98.5	6.53	1.3
SR11	11/19/2016 5:05	22.19	92.3	6.13	1.1	SR11	11/19/2016 11:05	22.47	96.8	6.44	1.2	SR11	11/19/2016 17:05	22.89	96.4	6.41	1.1	SR11	11/19/2016 23:05	22.56	97.9	6.50	1.0
SR11	11/19/2016 5:10	22.19	93.6	6.20	1.1	SR11	11/19/2016 11:10	22.49	96.7	6.42	1.2	SR11	11/19/2016 17:10	22.87	96.0	6.40	1.2	SR11	11/19/2016 23:10	22.54	97.2	6.46	0.9
SR11	11/19/2016 5:15	22.19	94.2	6.25	1.0	SR11	11/19/2016 11:15	22.50	96.5	6.41	1.3	SR11	11/19/2016 17:15	22.86	95.4	6.36	1.3	SR11	11/19/2016 23:15	22.51	99.2	6.58	1.0
SR11	11/19/2016 5:20	22.19	95.0	6.30	1.2	SR11	11/19/2016 11:20	22.48	96.4	6.40	1.3	SR11	11/19/2016 17:20	22.86	94.4	6.29	1.2	SR11	11/19/2016 23:20	22.52	97.6	6.48	1.0
SR11	11/19/2016 5:25	22.19	94.6	6.28	1.2	SR11	11/19/2016 11:25	22.50	96.3	6.40	1.9	SR11	11/19/2016 17:25	22.86	95.9	6.39	1.0	SR11	11/19/2016 23:25	22.51	98.0	6.51	1.0
SR11	11/19/2016 5:30	22.19	94.2	6.25	1.3	SR11	11/19/2016 11:30	22.52	95.7	6.37	2.4	SR11	11/19/2016 17:30	22.85	95.0	6.33	1.2	SR11	11/19/2016 23:30	22.50	96.6	6.40	1.0
SR11	11/19/2016 5:35	22.19	93.5	6.20	1.2	SR11	11/19/2016 11:35	22.40	95.4	6.34	2.0	SR11	11/19/2016 17:35	22.83	94.7	6.31	1.1	SR11	11/19/2016 23:35	22.47	97.1	6.45	1.0
SR11	11/19/2016 5:40	22.19	94.8	6.29	1.1	SR11	11/19/2016 11:40	22.45	95.7	6.37	1.7	SR11	11/19/2016 17:40	22.83	95.0	6.33	1.3	SR11	11/19/2016 23:40	22.47	97.7	6.49	0.9
SR11	11/19/2016 5:45	22.19	95.6	6.34	1.8	SR11	11/19/2016 11:45	22.49	95.9	6.38	1.4	SR11	11/19/2016 17:45	22.84	94.3	6.28	1.2	SR11	11/19/2016 23:45	22.47	96.0	6.38	0.9
SR11	11/19/2016 5:50	22.20	93.6	6.22	1.6	SR11	11/19/2016 11:50	22.50	95.8	6.37	2.5	SR11	11/19/2016 17:50	22.83	93.8	6.25	1.1	SR11	11/19/2016 23:50	22.46	94.8	6.29	1.3
SR11	11/19/2016 5:55	22.20	96.0	6.38	1.2	SR11	11/19/2016 11:55	22.54	95.5	6.34	1.6	SR11	11/19/2016 17:55	22.84	93.5	6.24	1.2	SR11	11/19/2016 23:55	22.45	94.7	6.29	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/19/2016 0:01	22.34	90.6	6.26	2.6	SR12	11/19/2016 6:01	22.28	83.6	5.79	2.6	SR12	11/19/2016 12:01	22.32	92.1	6.39	2.6	SR12	11/19/2016 18:01	22.49	91.1	6.31	2.5
SR12	11/19/2016 0:06	22.35	90.4	6.25	2.3	SR12	11/19/2016 6:06	22.28	83.1	5.75	2.8	SR12	11/19/2016 12:06	22.32	92.8	6.44	2.2	SR12	11/19/2016 18:06	22.48	90.4	6.27	2.5
SR12	11/19/2016 0:11	22.35	90.3	6.25	2.8	SR12	11/19/2016 6:11	22.28	83.7	5.80	2.5	SR12	11/19/2016 12:11	22.31	92.5	6.42	2.3	SR12	11/19/2016 18:11	22.47	90.6	6.28	2.7
SR12	11/19/2016 0:16	22.35	90.6	6.26	2.7	SR12	11/19/2016 6:16	22.29	83.3	5.77	2.9	SR12	11/19/2016 12:16	22.29	92.9	6.44	2.4	SR12	11/19/2016 18:16	22.46	89.9	6.23	2.8
SR12	11/19/2016 0:21	22.34	90.8	6.28	2.9	SR12	11/19/2016 6:21	22.27	83.7	5.79	2.8	SR12	11/19/2016 12:21	22.31	92.0	6.38	2.2	SR12	11/19/2016 18:21	22.46	90.0	6.24	3.2
SR12	11/19/2016 0:26	22.34	90.2	6.23	2.5	SR12	11/19/2016 6:26	22.27	84.2	5.83	2.5	SR12	11/19/2016 12:26	22.32	93.2	6.46	2.3	SR12	11/19/2016 18:26	22.46	89.9	6.24	2.4
SR12	11/19/2016 0:31	22.33	90.0	6.22	2.8	SR12	11/19/2016 6:31	22.28	85.5	5.92	2.8	SR12	11/19/2016 12:31	22.32	92.7	6.43	2.5	SR12	11/19/2016 18:31	22.47	89.5	6.21	2.8
SR12	11/19/2016 0:36	22.34	89.5	6.18	2.8	SR12	11/19/2016 6:36	22.27	84.4	5.84	2.5	SR12	11/19/2016 12:36	22.31	92.2	6.40	2.3	SR12	11/19/2016 18:36	22.47	90.1	6.25	2.4
SR12	11/19/2016 0:41	22.34	89.9	6.21	2.5	SR12	11/19/2016 6:41	22.27	85.0	5.89	2.4	SR12	11/19/2016 12:41	22.31	92.3	6.40	2.3	SR12	11/19/2016 18:41	22.47	89.7	6.22	2.4
SR12	11/19/2016 0:46	22.34	89.9	6.22	2.5	SR12	11/19/2016 6:46	22.28	85.7	5.93	2.7	SR12	11/19/2016 12:46	22.30	91.6	6.36	2.5	SR12	11/19/2016 18:46	22.47	89.7	6.22	2.7
SR12	11/19/2016 0:51	22.34	89.0	6.15	2.6	SR12	11/19/2016 6:51	22.29	86.2	5.97	2.6	SR12	11/19/2016 12:51	22.32	92.0	6.38	2.3	SR12	11/19/2016 18:51	22.47	90.1	6.25	3.1
SR12	11/19/2016 0:56	22.34	89.4	6.18	2.8	SR12	11/19/2016 6:56	22.30	85.9	5.95	2.6	SR12	11/19/2016 12:56	22.35	92.5	6.41	2.3	SR12	11/19/2016 18:56	22.47	90.1	6.25	2.5
SR12	11/19/2016 1:01	22.34	89.6	6.20	2.4	SR12	11/19/2016 7:01	22.27	86.9	6.02	2.7	SR12	11/19/2016 13:01	22.34	92.8	6.43	2.2	SR12	11/19/2016 19:01	22.46	91.2	6.26	2.9
SR12	11/19/2016 1:06	22.35	88.6	6.12	2.8	SR12	11/19/2016 7:06	22.27	87.6	6.07	2.5	SR12	11/19/2016 13:06	22.38	92.5	6.41	2.1	SR12	11/19/2016 19:06	22.46	92.9	6.37	3.8
SR12	11/19/2016 1:11	22.35	87.9	6.08	2.7	SR12	11/19/2016 7:11	22.27	86.5	5.99	2.9	SR12	11/19/2016 13:11	22.41	92.0	6.38	2.9	SR12	11/19/2016 19:11	22.46	91.2	6.26	2.8
SR12	11/19/2016 1:16	22.35	87.6	6.05	2.5	SR12	11/19/2016 7:16	22.26	85.9	5.95	2.7	SR12	11/19/2016 13:16	22.37	92.0	6.38	2.5	SR12	11/19/2016 19:16	22.47	92.7	6.36	2.4
SR12	11/19/2016 1:21	22.34	88.9	6.15	2.6	SR12	11/19/2016 7:21	22.27	86.0	5.96	2.6	SR12	11/19/2016 13:21	22.43	92.6	6.42	2.6	SR12	11/19/2016 19:21	22.47	92.1	6.32	2.7
SR12	11/19/2016 1:26	22.34	87.9	6.08	2.7	SR12	11/19/2016 7:26	22.27	85.4	5.92	2.5	SR12	11/19/2016 13:26	22.55	93.0	6.45	2.2	SR12	11/19/2016 19:26	22.47	92.3	6.33	2.5
SR12	11/19/2016 1:31	22.34	88.7	6.13	2.5	SR12	11/19/2016 7:31	22.29	86.2	5.97	2.4	SR12	11/19/2016 13:31	22.61	92.8	6.43	2.1	SR12	11/19/2016 19:31	22.47	93.5	6.42	2.3
SR12	11/19/2016 1:36	22.34	87.8	6.07	2.5	SR12	11/19/2016 7:36	22.27	85.2	5.91	2.4	SR12	11/19/2016 13:36	22.63	93.4	6.47	2.2	SR12	11/19/2016 19:36	22.47	94.2	6.46	2.4
SR12	11/19/2016 1:41	22.34	86.8	6.01	2.6	SR12	11/19/2016 7:41	22.27	85.3	5.91	2.4	SR12	11/19/2016 13:41	22.64	92.6	6.42	2.3	SR12	11/19/2016 19:41	22.47	95.1	6.51	2.7
SR12	11/19/2016 1:46	22.34	89.5	6.19	2.5	SR12	11/19/2016 7:46	22.27	85.5	5.93	2.5	SR12	11/19/2016 13:46	22.52	93.4	6.47	2.4	SR12	11/19/2016 19:46	22.46	93.7	6.42	2.3
SR12	11/19/2016 1:51	22.34	91.6	6.34	2.7	SR12	11/19/2016 7:51	22.29	85.4	5.92	2.8	SR12	11/19/2016 13:51	22.52	93.1	6.45	2.4	SR12	11/19/2016 19:51	22.47	92.4	6.33	2.4
SR12	11/19/2016 1:56	22.34	92.0	6.37	2.6	SR12	11/19/2016 7:56	22.30	88.1	6.10	2.4	SR12	11/19/2016 13:56	22.56	92.4	6.40	2.3	SR12	11/19/2016 19:56	22.47	91.1	6.25	2.6
SR12	11/19/2016 2:01	22.34	92.2	6.38	2.4	SR12	11/19/2016 8:01	22.29	88.1	6.10	2.8	SR12	11/19/2016 14:01	22.55	92.9	6.44	2.3	SR12	11/19/2016 20:01	22.47	91.7	6.30	2.3
SR12	11/19/2016 2:06	22.34	92.4	6.39	2.6	SR12	11/19/2016 8:06	22.30	88.1	6.10	2.6	SR12	11/19/2016 14:06	22.54	92.4	6.41	2.4	SR12	11/19/2016 20:06	22.47	93.5	6.41	2.5
SR12	11/19/2016 2:11	22.34	92.1	6.37	2.6	SR12	11/19/2016 8:11	22.29	89.0	6.16	2.5	SR12	11/19/2016 14:11	22.52	92.1	6.39	2.3	SR12	11/19/2016 20:11	22.47	94.1	6.45	2.5
SR12	11/19/2016 2:16	22.34	91.3	6.32	2.3	SR12	11/19/2016 8:16	22.28	90.2	6.25	2.7	SR12	11/19/2016 14:16	22.51	92.0	6.38	2.3	SR12	11/19/2016 20:16	22.47	93.6	6.42	2.5
SR12	11/19/2016 2:21	22.34	90.7	6.28	2.5	SR12	11/19/2016 8:21	22.28	90.5	6.27	2.2	SR12	11/19/2016 14:21	22.52	91.3	6.33	2.1	SR12	11/19/2016 20:21	22.47	94.2	6.47	2.4
SR12	11/19/2016 2:26	22.34	90.9	6.29	2.5	SR12	11/19/2016 8:26	22.28	90.9	6.29	2.4	SR12	11/19/2016 14:26	22.50	93.3	6.47	2.2	SR12	11/19/2016 20:26	22.47	94.2	6.47	2.8
SR12	11/19/2016 2:31	22.32	91.1	6.30	3.0	SR12	11/19/2016 8:31	22.29	91.1	6.31	2.6	SR12	11/19/2016 14:31	22.51	92.7	6.43	2.8	SR12	11/19/2016 20:31	22.47	94.5	6.49	2.8
SR12	11/19/2016 2:36	22.33	90.4	6.26	2.5	SR12	11/19/2016 8:36	22.29	91.2	6.31	2.3	SR12	11/19/2016 14:36	22.52	92.9	6.44	2.6	SR12	11/19/2016 20:36	22.43	96.5	6.62	3.1
SR12	11/19/2016 2:41	22.33	90.9	6.29	2.7	SR12	11/19/2016 8:41	22.30	91.1	6.31	2.2	SR12	11/19/2016 14:41	22.55	93.9	6.51	2.5	SR12	11/19/2016 20:41	22.46	96.5	6.61	2.5
SR12	11/19/2016 2:46	22.32	89.4	6.18	2.5	SR12	11/19/2016 8:46	22.31	91.9	6.36	2.9	SR12	11/19/2016 14:46	22.60	94.6	6.56	2.6	SR12	11/19/2016 20:46	22.46	95.9	6.58	2.7
SR12	11/19/2016 2:51	22.34	91.0	6.30	**11.3**	SR12	11/19/2016 8:51	22.30	91.2	6.32	2.6	SR12	11/19/2016 14:51	22.60	94.2	6.53	2.5	SR12	11/19/2016 20:51	22.45	96.1	6.59	8.5
SR12	11/19/2016 2:56	22.33	91.6	6.34	5.0	SR12	11/19/2016 8:56	22.29	91.6	6.34	2.3	SR12	11/19/2016 14:56	22.61	94.2	6.53	4.2	SR12	11/19/2016 20:56	22.45	95.5	6.55	2.4
SR12	11/19/2016 3:01	22.34	91.3	6.32	2.5	SR12	11/19/2016 9:01	22.29	91.2	6.31	2.3	SR12	11/19/2016 15:01	22.60	94.4	6.54	2.6	SR12	11/19/2016 21:01	22.45	95.1	6.53	2.5
SR12	11/19/2016 3:06	22.34	90.6	6.27	2.4	SR12	11/19/2016 9:06	22.29	91.6	6.34	2.2	SR12	11/19/2016 15:06	22.59	94.5	6.55	2.5	SR12	11/19/2016 21:06	22.46	96.5	6.61	2.7
SR12	11/19/2016 3:11	22.34	89.5	6.19	2.5	SR12	11/19/2016 9:11	22.29	91.9	6.36	2.6	SR12	11/19/2016 15:11	22.54	93.8	6.50	2.9	SR12	11/19/2016 21:11	22.44	96.0	6.58	2.6
SR12	11/19/2016 3:16	22.33	89.8	6.22	2.5	SR12	11/19/2016 9:16	22.29	91.4	6.33	2.3	SR12	11/19/2016 15:16	22.49	94.4	6.54	3.6	SR12	11/19/2016 21:16	22.43	96.3	6.61	**11.2**
SR12	11/19/2016 3:21	22.33	89.9	6.22	2.4	SR12	11/19/2016 9:21	22.29	90.9	6.29	2.5	SR12	11/19/2016 15:21	22.47	93.9	6.51	3.1	SR12	11/19/2016 21:21	22.45	97.0	6.65	**10.4**
SR12	11/19/2016 3:26	22.32	89.4	6.19	2.3	SR12	11/19/2016 9:26	22.29	91.5	6.34	2.4	SR12	11/19/2016 15:26	22.46	93.7	6.49	3.5	SR12	11/19/2016 21:26	22.45	97.3	6.67	7.3
SR12	11/19/2016 3:31	22.32	88.7	6.14	2.4	SR12	11/19/2016 9:31	22.29	93.7	6.49	2.3	SR12	11/19/2016 15:31	22.46	93.7	6.49	2.9	SR12	11/19/2016 21:31	22.43	97.6	6.68	2.6
SR12	11/19/2016 3:36	22.32	89.1	6.17	2.5	SR12	11/19/2016 9:36	22.29	93.9	6.50	2.4	SR12	11/19/2016 15:36	22.45	93.3	6.47	2.7	SR12	11/19/2016 21:36	22.44	97.6	6.69	2.6
SR12	11/19/2016 3:41	22.33	89.8	6.21	2.7	SR12	11/19/2016 9:41	22.28	93.3	6.46	2.6	SR12	11/19/2016 15:41	22.44	93.1	6.45	2.7	SR12	11/19/2016 21:41	22.44	98.1	6.72	3.0
SR12	11/19/2016 3:46	22.33	89.5	6.19	2.4	SR12	11/19/2016 9:46	22.30	94.0	6.51	2.5	SR12	11/19/2016 15:46	22.45	92.4	6.40	3.3	SR12	11/19/2016 21:46	22.43	98.1	6.72	3.3
SR12	11/19/2016 3:51	22.33	89.1	6.16	3.1	SR12	11/19/2016 9:51	22.32	94.5	6.55	2.6	SR12	11/19/2016 15:51	22.44	92.6	6.42	2.7	SR12	11/19/2016 21:51	22.43	98.3	6.74	3.9
SR12	11/19/2016 3:56	22.33	90.6	6.27	2.6	SR12	11/19/2016 9:56	22.29	94.3	6.53	3.1	SR12	11/19/2016 15:56	22.45	91.8	6.36	2.8	SR12	11/19/2016 21:56	22.43	98.7	6.76	3.4
SR12	11/19/2016 4:01	22.32	89.9	6.22	2.5	SR12	11/19/2016 10:01	22.30	94.0	6.51	2.3	SR12	11/19/2016 16:01	22.47	92.1	6.38	2.5	SR12	11/19/2016 22:01	22.40	99.2	6.79	2.9
SR12	11/19/2016 4:06	22.34	88.9	6.15	2.8	SR12	11/19/2016 10:06	22.31	94.3	6.53	2.4	SR12	11/19/2016 16:06	22.47	91.8	6.36	2.6	SR12	11/19/2016 22:06	22.41	99.7	6.82	3.4
SR12	11/19/2016 4:11	22.31	88.0	6.09	3.0	SR12	11/19/2016 10:11	22.31	94.2	6.52	2.2	SR12	11/19/2016 16:11	22.47	91.0	6.30	2.4	SR12	11/19/2016 22:11	22.42	100.2	6.86	3.5
SR12	11/19/2016 4:16	22.28	87.8	6.08	2.9	SR12	11/19/2016 10:16	22.30	94.3	6.53	2.3	SR12	11/19/2016 16:16	22.48	91.5	6.34	2.5	SR12	11/19/2016 22:16	22.42	100.8	6.90	2.8
SR12	11/19/2016 4:21	22.28	87.4	6.05	2.8	SR12	11/19/2016 10:21	22.30	94.1	6.52	2.4	SR12	11/19/2016 16:21	22.39	90.6	6.28	4.2	SR12	11/19/2016 22:21	22.43	101.3	6.93	3.6
SR12	11/19/2016 4:26	22.28	88.4	6.12	2.5	SR12	11/19/2016 10:26	22.30	93.6	6.48	2.2	SR12	11/19/2016 16:26	22.43	91.6	6.35	2.8	SR12	11/19/2016 22:26	22.42	101.7	6.95	3.0
SR12	11/19/2016 4:31	22.27	89.5	6.19	2.5	SR12	11/19/2016 10:31	22.30	92.6	6.42	2.6	SR12	11/19/2016 16:31	22.42	91.2	6.32	3.0	SR12	11/19/2016 22:31	22.42	101.8	6.96	6.5
SR12	11/19/2016 4:36	22.28	89.1	6.17	2.5	SR12	11/19/2016 10:36	22.30	92.6	6.41	2.6	SR12	11/19/2016 16:36	22.43	90.1	6.24	2.7	SR12	11/19/2016 22:36	22.42	102.4	7.00	7.4
SR12	11/19/2016 4:41	22.27	89.2	6.17	2.5	SR12	11/19/2016 10:41	22.31	93.3	6.47	2.6	SR12	11/19/2016 16:41	22.46	91.6	6.35	3.1	SR12	11/19/2016 22:41	22.42	102.7	7.02	4.1
SR12	11/19/2016 4:46	22.28	89.1	6.17	2.6	SR12	11/19/2016 10:46	22.30	94.1	6.52	2.3	SR12	11/19/2016 16:46	22.46	91.6	6.35	2.7	SR12	11/19/2016 22:46	22.42	103.0	7.04	2.6
SR12	11/19/2016 4:51	22.27	88.4	6.11	2.6	SR12	11/19/2016 10:51	22.30	92.2	6.39	3.0	SR12	11/19/2016 16:51	22.45	91.3	6.33	2.9	SR12	11/19/2016 22:51	22.41	103.5	7.07	3.4
SR12	11/19/2016 4:56	22.27	88.0	6.09	3.2	SR12	11/19/2016 10:56	22.29	91.7	6.35	2.3	SR12	11/19/2016 16:56	22.45	91.1	6.31	2.6	SR12	11/19/2016 22:56	22.42	103.5	7.07	**10.6**
SR12	11/19/2016 5:01	22.27	87.7	6.07	2.6	SR12	11/19/2016 11:01	22.30	92.2	6.39	2.5	SR12	11/19/2016 17:01	22.44	91.0	6.31	2.3	SR12	11/19/2016 23:01	22.39	104.2	7.12	3.2
SR12	11/19/2016 5:06	22.27	87.4	6.05	2.7	SR12	11/19/2016 11:06	22.29	94.5	6.55	3.2	SR12	11/19/2016 17:06	22.44	91.5	6.35	2.7	SR12	11/19/2016 23:06	22.39	104.6	7.15	3.1
SR12	11/19/2016 5:11	22.27	87.5	6.05	3.3	SR12	11/19/2016 11:11	22.30	93.9	6.51	2.4	SR12	11/19/2016 17:11	22.44	90.5	6.27	2.9	SR12	11/19/2016 23:11	22.39	104.9	7.16	2.5
SR12	11/19/2016 5:16	22.28	87.0	6.02	2.5	SR12	11/19/2016 11:16	22.29	93.8	6.50	2.7	SR12	11/19/2016 17:16	22.45	90.4	6.27	2.5	SR12	11/19/2016 23:16	22.39	105.1	7.17	6.1
SR12	11/19/2016 5:21	22.28	87.9	6.08	2.5	SR12	11/19/2016 11:21	22.30	93.5	6.48	2.3	SR12	11/19/2016 17:21	22.44	89.7	6.22	2.7	SR12	11/19/2016 23:21	22.41	105.0	7.17	7.1
SR12	11/19/2016 5:26	22.28	87.8	6.08	2.3	SR12	11/19/2016 11:26	22.31	93.2	6.46	2.3	SR12	11/19/2016 17:26	22.44	89.2	6.18	2.6	SR12	11/19/2016 23:26	22.41	104.8	7.16	3.4
SR12	11/19/2016 5:31	22.28	87.0	6.02	2.6	SR12	11/19/2016 11:31	22.32	92.7	6.43	2.3	SR12	11/19/2016 17:31	22.44	91.2	6.32	2.9	SR12	11/19/2016 23:31	22.40	105.1	7.18	2.8
SR12	11/19/2016 5:36	22.27	86.0	5.95	2.5	SR12	11/19/2016 11:36	22.35	92.8	6.44	2.3	SR12	11/19/2016 17:36	22.47	90.6	6.28	2.6	SR12	11/19/2016 23:36	22.41	104.9	7.16	5.9
SR12	11/19/2016 5:41	22.28	86.6	6.00	2.8	SR12	11/19/2016 11:41	22.36	92.6	6.42	2.5	SR12	11/19/2016 17:41	22.49	91.9	6.37	2.6	SR12	11/19/2016 23:41	22.40	105.2	7.19	2.8
SR12	11/19/2016 5:46	22.28	86.3	5.97	2.4	SR12	11/19/2016 11:46	22.36	92.7	6.43	2.7	SR12	11/19/2016 17:46	22.49	91.5	6.34	2.3	SR12	11/19/2016 23:46	22.40	105.2	7.18	3.7
SR12	11/19/2016 5:51	22.29	86.1	5.96	2.3	SR12	11/19/2016 11:51	22.31	92.3	6.40	2.5	SR12	11/19/2016 17:51	22.47	90.7	6.29	2.9	SR12	11/19/2016 23:51	22.39	105.0	7.17	7.6
SR12	11/19/2016 5:56	22.28	84.4	5.85	2.4	SR12	11/19/2016 11:56	22.31	92.2	6.39	2.3	SR12	11/19/2016 17:56	22.48	90.9	6.30	2.3	SR12	11/19/2016 23:56	22.39	105.1	7.18	**10.1**

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/19/2016 0:00	22.23	80.4	6.10	1.1	SR13	11/19/2016 6:00	22.17	85.8	6.52	0.6	SR13	11/19/2016 12:00	22.21	90.4	6.87	0.6	SR13	11/19/2016 18:00	22.38	86.7	6.59	0.1
SR13	11/19/2016 0:05	22.24	79.7	6.05	1.1	SR13	11/19/2016 6:05	22.17	86.0	6.53	0.7	SR13	11/19/2016 12:05	22.21	89.5	6.80	0.9	SR13	11/19/2016 18:05	22.37	86.4	6.57	1.1
SR13	11/19/2016 0:10	22.24	79.2	6.01	1.2	SR13	11/19/2016 6:10	22.17	86.9	6.60	0.6	SR13	11/19/2016 12:10	22.20	89.9	6.83	0.4	SR13	11/19/2016 18:10	22.36	86.2	6.55	1.1
SR13	11/19/2016 0:15	22.24	78.7	5.97	1.2	SR13	11/19/2016 6:15	22.18	88.8	6.75	0.4	SR13	11/19/2016 12:15	22.18	89.6	6.81	0.8	SR13	11/19/2016 18:15	22.35	86.1	6.54	1.1
SR13	11/19/2016 0:20	22.23	78.2	5.93	1.3	SR13	11/19/2016 6:20	22.16	89.1	6.77	2.7	SR13	11/19/2016 12:20	22.20	89.0	6.76	0.2	SR13	11/19/2016 18:20	22.35	85.5	6.50	0.7
SR13	11/19/2016 0:25	22.23	78.3	5.94	1.3	SR13	11/19/2016 6:25	22.16	90.8	6.91	0.4	SR13	11/19/2016 12:25	22.21	89.2	6.78	0.4	SR13	11/19/2016 18:25	22.35	85.8	6.52	1.0
SR13	11/19/2016 0:30	22.22	79.2	6.01	1.0	SR13	11/19/2016 6:30	22.17	90.9	6.91	0.6	SR13	11/19/2016 12:30	22.21	89.7	6.82	0.5	SR13	11/19/2016 18:30	22.36	85.3	6.48	1.0
SR13	11/19/2016 0:35	22.23	80.4	6.10	0.9	SR13	11/19/2016 6:35	22.16	89.8	6.83	0.2	SR13	11/19/2016 12:35	22.20	88.7	6.74	0.8	SR13	11/19/2016 18:35	22.36	86.0	6.54	1.0
SR13	11/19/2016 0:40	22.23	79.0	5.99	0.8	SR13	11/19/2016 6:40	22.16	90.8	6.90	3.1	SR13	11/19/2016 12:40	22.20	89.3	6.78	0.8	SR13	11/19/2016 18:40	22.36	85.9	6.53	1.1
SR13	11/19/2016 0:45	22.23	79.4	6.03	1.1	SR13	11/19/2016 6:45	22.17	91.5	6.96	0.3	SR13	11/19/2016 12:45	22.19	89.5	6.80	0.8	SR13	11/19/2016 18:45	22.36	85.9	6.53	1.2
SR13	11/19/2016 0:50	22.23	78.9	5.99	1.3	SR13	11/19/2016 6:50	22.18	92.1	7.01	0.5	SR13	11/19/2016 12:50	22.21	88.9	6.75	0.3	SR13	11/19/2016 18:50	22.36	85.8	6.52	1.1
SR13	11/19/2016 0:55	22.23	79.0	5.99	1.3	SR13	11/19/2016 6:55	22.19	92.6	7.05	0.1	SR13	11/19/2016 12:55	22.24	88.3	6.71	0.8	SR13	11/19/2016 18:55	22.36	85.2	6.47	1.2
SR13	11/19/2016 1:00	22.23	80.4	6.10	1.0	SR13	11/19/2016 7:00	22.16	93.8	7.14	0.6	SR13	11/19/2016 13:00	22.23	87.8	6.67	1.1	SR13	11/19/2016 19:00	22.35	84.6	6.43	0.9
SR13	11/19/2016 1:05	22.24	80.5	6.11	1.0	SR13	11/19/2016 7:05	22.16	93.3	7.10	0.7	SR13	11/19/2016 13:05	22.27	88.9	6.75	0.7	SR13	11/19/2016 19:05	22.35	84.2	6.40	1.2
SR13	11/19/2016 1:10	22.24	80.3	6.10	1.0	SR13	11/19/2016 7:10	22.16	92.9	7.06	0.2	SR13	11/19/2016 13:10	22.30	88.8	6.75	0.3	SR13	11/19/2016 19:10	22.35	83.8	6.37	1.2
SR13	11/19/2016 1:15	22.24	80.3	6.09	1.1	SR13	11/19/2016 7:15	22.15	90.0	6.84	0.9	SR13	11/19/2016 13:15	22.26	89.0	6.76	0.9	SR13	11/19/2016 19:15	22.36	84.7	6.44	1.1
SR13	11/19/2016 1:20	22.23	80.4	6.10	1.0	SR13	11/19/2016 7:20	22.16	90.9	6.90	0.9	SR13	11/19/2016 13:20	22.32	88.8	6.74	0.5	SR13	11/19/2016 19:20	22.36	85.3	6.48	0.9
SR13	11/19/2016 1:25	22.23	81.3	6.17	1.1	SR13	11/19/2016 7:25	22.16	90.3	6.86	0.9	SR13	11/19/2016 13:25	22.44	88.4	6.72	1.0	SR13	11/19/2016 19:25	22.36	86.0	6.54	0.6
SR13	11/19/2016 1:30	22.23	81.0	6.14	1.2	SR13	11/19/2016 7:30	22.18	91.1	6.92	0.7	SR13	11/19/2016 13:30	22.50	88.5	6.73	0.9	SR13	11/19/2016 19:30	22.36	85.3	6.48	0.8
SR13	11/19/2016 1:35	22.23	81.2	6.16	1.2	SR13	11/19/2016 7:35	22.16	92.5	7.02	0.8	SR13	11/19/2016 13:35	22.52	88.8	6.75	0.7	SR13	11/19/2016 19:35	22.36	85.0	6.46	1.0
SR13	11/19/2016 1:40	22.23	81.3	6.17	0.9	SR13	11/19/2016 7:40	22.16	90.3	6.86	0.5	SR13	11/19/2016 13:40	22.53	88.1	6.69	1.0	SR13	11/19/2016 19:40	22.36	86.6	6.58	0.5
SR13	11/19/2016 1:45	22.23	81.8	6.20	0.9	SR13	11/19/2016 7:45	22.16	93.0	7.07	0.1	SR13	11/19/2016 13:45	22.41	89.0	6.76	0.6	SR13	11/19/2016 19:45	22.35	86.1	6.54	0.7
SR13	11/19/2016 1:50	22.23	81.1	6.15	0.9	SR13	11/19/2016 7:50	22.18	92.9	7.06	0.2	SR13	11/19/2016 13:50	22.41	88.4	6.71	0.7	SR13	11/19/2016 19:50	22.36	86.1	6.54	0.8
SR13	11/19/2016 1:55	22.23	81.3	6.17	0.5	SR13	11/19/2016 7:55	22.19	92.1	7.00	0.5	SR13	11/19/2016 13:55	22.45	88.6	6.74	0.8	SR13	11/19/2016 19:55	22.36	85.1	6.47	0.6
SR13	11/19/2016 2:00	22.23	81.0	6.15	1.1	SR13	11/19/2016 8:00	22.18	91.9	6.98	0.5	SR13	11/19/2016 14:00	22.44	88.6	6.74	0.5	SR13	11/19/2016 20:00	22.36	85.7	6.51	0.8
SR13	11/19/2016 2:05	22.23	80.7	6.12	0.9	SR13	11/19/2016 8:05	22.19	91.9	6.99	0.2	SR13	11/19/2016 14:05	22.43	88.2	6.70	0.9	SR13	11/19/2016 20:05	22.36	85.9	6.53	0.9
SR13	11/19/2016 2:10	22.23	80.1	6.07	1.4	SR13	11/19/2016 8:10	22.18	90.0	6.84	0.5	SR13	11/19/2016 14:10	22.41	87.8	6.67	0.5	SR13	11/19/2016 20:10	22.36	87.2	6.63	0.7
SR13	11/19/2016 2:15	22.23	80.8	6.13	1.1	SR13	11/19/2016 8:15	22.17	92.5	7.03	0.6	SR13	11/19/2016 14:15	22.40	88.0	6.69	1.0	SR13	11/19/2016 20:15	22.36	87.5	6.66	0.6
SR13	11/19/2016 2:20	22.23	80.7	6.12	1.2	SR13	11/19/2016 8:20	22.17	93.2	7.09	0.6	SR13	11/19/2016 14:20	22.41	87.6	6.66	1.1	SR13	11/19/2016 20:20	22.36	87.2	6.63	1.0
SR13	11/19/2016 2:25	22.23	80.8	6.13	1.0	SR13	11/19/2016 8:25	22.17	92.5	7.04	0.5	SR13	11/19/2016 14:25	22.39	86.6	6.58	1.0	SR13	11/19/2016 20:25	22.36	86.8	6.60	0.5
SR13	11/19/2016 2:30	22.21	80.2	6.08	1.4	SR13	11/19/2016 8:30	22.18	91.9	6.99	1.0	SR13	11/19/2016 14:30	22.40	86.5	6.57	1.1	SR13	11/19/2016 20:30	22.36	86.1	6.55	0.5
SR13	11/19/2016 2:35	22.22	80.3	6.09	1.0	SR13	11/19/2016 8:35	22.18	92.4	7.03	0.6	SR13	11/19/2016 14:35	22.41	86.1	6.54	1.1	SR13	11/19/2016 20:35	22.32	87.7	6.67	0.7
SR13	11/19/2016 2:40	22.22	79.5	6.03	1.2	SR13	11/19/2016 8:40	22.19	91.5	6.96	1.0	SR13	11/19/2016 14:40	22.44	85.6	6.50	1.2	SR13	11/19/2016 20:40	22.35	89.5	6.80	0.8
SR13	11/19/2016 2:45	22.21	79.7	6.05	1.1	SR13	11/19/2016 8:45	22.20	91.7	6.98	0.6	SR13	11/19/2016 14:45	22.49	85.3	6.48	0.8	SR13	11/19/2016 20:45	22.35	89.5	6.81	0.9
SR13	11/19/2016 2:50	22.23	79.6	6.04	1.4	SR13	11/19/2016 8:50	22.19	91.5	6.96	0.8	SR13	11/19/2016 14:50	22.49	84.9	6.45	0.8	SR13	11/19/2016 20:50	22.34	89.4	6.80	0.7
SR13	11/19/2016 2:55	22.22	81.6	6.19	0.7	SR13	11/19/2016 8:55	22.18	91.0	6.92	0.5	SR13	11/19/2016 14:55	22.50	84.4	6.41	0.9	SR13	11/19/2016 20:55	22.34	89.5	6.81	0.8
SR13	11/19/2016 3:00	22.23	81.4	6.18	1.2	SR13	11/19/2016 9:00	22.18	91.4	6.95	0.7	SR13	11/19/2016 15:00	22.49	83.9	6.38	0.7	SR13	11/19/2016 21:00	22.34	90.1	6.86	0.7
SR13	11/19/2016 3:05	22.23	80.7	6.12	0.8	SR13	11/19/2016 9:05	22.18	91.3	6.95	0.9	SR13	11/19/2016 15:05	22.48	83.3	6.33	1.0	SR13	11/19/2016 21:05	22.35	91.2	6.94	0.8
SR13	11/19/2016 3:10	22.23	81.0	6.14	1.1	SR13	11/19/2016 9:10	22.18	91.8	6.98	0.4	SR13	11/19/2016 15:10	22.43	84.1	6.39	0.7	SR13	11/19/2016 21:10	22.33	92.2	7.01	0.4
SR13	11/19/2016 3:15	22.22	81.8	6.21	1.0	SR13	11/19/2016 9:15	22.18	91.0	6.92	0.1	SR13	11/19/2016 15:15	22.38	83.7	6.36	0.6	SR13	11/19/2016 21:15	22.32	91.2	6.94	0.8
SR13	11/19/2016 3:20	22.22	82.2	6.23	0.6	SR13	11/19/2016 9:20	22.18	90.8	6.91	0.7	SR13	11/19/2016 15:20	22.36	85.0	6.45	0.5	SR13	11/19/2016 21:20	22.34	90.3	6.87	0.9
SR13	11/19/2016 3:25	22.21	79.9	6.06	0.8	SR13	11/19/2016 9:25	22.18	90.5	6.88	0.9	SR13	11/19/2016 15:25	22.35	84.9	6.45	0.3	SR13	11/19/2016 21:25	22.34	83.6	6.38	0.6
SR13	11/19/2016 3:30	22.21	78.2	5.93	0.2	SR13	11/19/2016 9:30	22.18	90.9	6.91	0.6	SR13	11/19/2016 15:30	22.35	85.2	6.47	0.5	SR13	11/19/2016 21:30	22.32	81.3	6.19	0.8
SR13	11/19/2016 3:35	22.21	74.7	5.67	1.2	SR13	11/19/2016 9:35	22.18	90.0	6.84	0.6	SR13	11/19/2016 15:35	22.34	85.2	6.47	0.4	SR13	11/19/2016 21:35	22.33	83.9	6.38	1.1
SR13	11/19/2016 3:40	22.22	74.7	5.66	0.8	SR13	11/19/2016 9:40	22.17	90.0	6.84	0.4	SR13	11/19/2016 15:40	22.33	85.8	6.52	1.0	SR13	11/19/2016 21:40	22.33	85.0	6.46	0.9
SR13	11/19/2016 3:45	22.22	74.7	5.67	0.3	SR13	11/19/2016 9:45	22.19	90.0	6.84	0.4	SR13	11/19/2016 15:45	22.34	85.8	6.52	0.9	SR13	11/19/2016 21:45	22.32	85.0	6.46	0.7
SR13	11/19/2016 3:50	22.22	77.6	5.89	0.3	SR13	11/19/2016 9:50	22.21	89.8	6.83	0.9	SR13	11/19/2016 15:50	22.33	87.0	6.61	0.8	SR13	11/19/2016 21:50	22.32	86.2	6.56	0.9
SR13	11/19/2016 3:55	22.22	85.3	6.47	0.4	SR13	11/19/2016 9:55	22.18	89.5	6.80	0.4	SR13	11/19/2016 15:55	22.34	87.1	6.62	1.0	SR13	11/19/2016 21:55	22.32	85.9	6.53	1.0
SR13	11/19/2016 4:00	22.21	87.1	6.61	0.6	SR13	11/19/2016 10:00	22.19	89.6	6.81	0.3	SR13	11/19/2016 16:00	22.36	87.4	6.64	1.0	SR13	11/19/2016 22:00	22.29	86.0	6.54	1.3
SR13	11/19/2016 4:05	22.23	87.4	6.64	0.6	SR13	11/19/2016 10:05	22.20	89.3	6.78	0.4	SR13	11/19/2016 16:05	22.36	86.8	6.60	1.0	SR13	11/19/2016 22:05	22.30	85.6	6.51	1.1
SR13	11/19/2016 4:10	22.20	86.9	6.60	0.5	SR13	11/19/2016 10:10	22.20	88.8	6.75	0.5	SR13	11/19/2016 16:10	22.36	88.1	6.70	0.6	SR13	11/19/2016 22:10	22.31	85.1	6.47	1.0
SR13	11/19/2016 4:15	22.17	87.9	6.68	0.3	SR13	11/19/2016 10:15	22.19	89.3	6.78	0.2	SR13	11/19/2016 16:15	22.37	87.4	6.64	0.6	SR13	11/19/2016 22:15	22.31	84.5	6.42	1.2
SR13	11/19/2016 4:20	22.17	87.2	6.62	0.6	SR13	11/19/2016 10:20	22.19	88.4	6.72	0.5	SR13	11/19/2016 16:20	22.28	87.3	6.63	0.7	SR13	11/19/2016 22:20	22.32	84.8	6.45	1.0
SR13	11/19/2016 4:25	22.17	87.7	6.66	0.7	SR13	11/19/2016 10:25	22.19	89.1	6.77	0.4	SR13	11/19/2016 16:25	22.32	86.9	6.61	0.4	SR13	11/19/2016 22:25	22.31	83.8	6.37	0.7
SR13	11/19/2016 4:30	22.16	87.4	6.64	0.6	SR13	11/19/2016 10:30	22.19	89.3	6.78	0.6	SR13	11/19/2016 16:30	22.31	85.2	6.47	6.3	SR13	11/19/2016 22:30	22.31	83.7	6.37	1.0
SR13	11/19/2016 4:35	22.17	85.7	6.51	0.6	SR13	11/19/2016 10:35	22.19	89.6	6.81	0.6	SR13	11/19/2016 16:35	22.32	84.5	6.42	0.5	SR13	11/19/2016 22:35	22.31	84.7	6.44	0.9
SR13	11/19/2016 4:40	22.16	80.8	6.13	0.9	SR13	11/19/2016 10:40	22.20	89.4	6.80	0.1	SR13	11/19/2016 16:40	22.35	86.4	6.56	0.8	SR13	11/19/2016 22:40	22.31	86.2	6.55	1.0
SR13	11/19/2016 4:45	22.17	84.1	6.39	0.8	SR13	11/19/2016 10:45	22.19	88.9	6.76	0.6	SR13	11/19/2016 16:45	22.35	85.1	6.47	0.5	SR13	11/19/2016 22:45	22.31	86.1	6.55	1.1
SR13	11/19/2016 4:50	22.16	86.4	6.56	0.4	SR13	11/19/2016 10:50	22.19	89.0	6.76	0.5	SR13	11/19/2016 16:50	22.34	85.9	6.52	0.6	SR13	11/19/2016 22:50	22.30	87.1	6.63	1.0
SR13	11/19/2016 4:55	22.16	84.0	6.38	0.6	SR13	11/19/2016 10:55	22.18	90.1	6.85	0.6	SR13	11/19/2016 16:55	22.34	86.9	6.61	0.6	SR13	11/19/2016 22:55	22.31	86.2	6.56	1.2
SR13	11/19/2016 5:00	22.16	82.6	6.28	0.9	SR13	11/19/2016 11:00	22.19	90.0	6.83	0.4	SR13	11/19/2016 17:00	22.33	86.4	6.57	0.9	SR13	11/19/2016 23:00	22.28	86.4	6.58	1.3
SR13	11/19/2016 5:05	22.16	84.1	6.39	0.8	SR13	11/19/2016 11:05	22.18	89.9	6.83	0.6	SR13	11/19/2016 17:05	22.33	86.5	6.58	0.6	SR13	11/19/2016 23:05	22.28	85.9	6.54	1.3
SR13	11/19/2016 5:10	22.16	84.5	6.42	0.7	SR13	11/19/2016 11:10	22.19	89.8	6.82	0.7	SR13	11/19/2016 17:10	22.33	86.7	6.59	0.7	SR13	11/19/2016 23:10	22.28	86.5	6.58	1.1
SR13	11/19/2016 5:15	22.17	86.0	6.54	0.4	SR13	11/19/2016 11:15	22.18	89.3	6.78	0.7	SR13	11/19/2016 17:15	22.34	88.1	6.69	0.8	SR13	11/19/2016 23:15	22.28	85.4	6.50	0.8
SR13	11/19/2016 5:20	22.17	88.6	6.74	0.2	SR13	11/19/2016 11:20	22.19	90.0	6.84	0.3	SR13	11/19/2016 17:20	22.33	88.6	6.74	0.7	SR13	11/19/2016 23:20	22.30	84.4	6.42	1.3
SR13	11/19/2016 5:25	22.17	89.5	6.80	0.3	SR13	11/19/2016 11:25	22.20	90.2	6.85	0.5	SR13	11/19/2016 17:25	22.33	87.5	6.65	0.6	SR13	11/19/2016 23:25	22.30	85.3	6.49	1.2
SR13	11/19/2016 5:30	22.17	90.1	6.85	0.4	SR13	11/19/2016 11:30	22.21	90.3	6.86	0.5	SR13	11/19/2016 17:30	22.33	87.5	6.65	0.9	SR13	11/19/2016 23:30	22.29	85.4	6.50	1.0
SR13	11/19/2016 5:35	22.16	89.4	6.80	0.3	SR13	11/19/2016 11:35	22.24	90.0	6.83	0.5	SR13	11/19/2016 17:35	22.36	87.7	6.67	0.8	SR13	11/19/2016 23:35	22.30	84.9	6.46	1.2
SR13	11/19/2016 5:40	22.17	84.5	6.42	0.8	SR13	11/19/2016 11:40	22.25	89.8	6.82	0.6	SR13	11/19/2016 17:40	22.38	86.5	6.58	1.0	SR13	11/19/2016 23:40	22.29	84.6	6.44	1.1
SR13	11/19/2016 5:45	22.17	88.2	6.70	0.2	SR13	11/19/2016 11:45	22.25	90.7	6.89	0.5	SR13	11/19/2016 17:45	22.38	86.3	6.56	1.0	SR13	11/19/2016 23:45	22.29	85.0	6.47	1.2
SR13	11/19/2016 5:50	22.18	86.6	6.57	0.5	SR13	11/19/2016 11:50	22.20	90.4	6.87	0.8	SR13	11/19/2016 17:50	22.36	86.3	6.56	1.0	SR13	11/19/2016 23:50	22.28	85.6	6.51	1.3
SR13	11/19/2016 5:55	22.17	83.5	6.34	0.9	SR13	11/19/2016 11:55	22.20	90.9	6.91	0.6	SR13	11/19/2016 17:55	22.37	87.4	6.64	0.6	SR13	11/19/2016 23:55	22.28	84.0	6.40	1.1

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/20/2016 0:01	22.59	96.7	6.91	7.6	SR4	11/20/2016 6:01	22.49	94.1	6.72	7.8	SR4	11/20/2016 12:01	22.63	93.7	6.69	4.9	SR4	11/20/2016 18:01	22.66	94.5	6.75	9.0
SR4	11/20/2016 0:06	22.58	95.5	6.82	6.7	SR4	11/20/2016 6:06	22.49	93.9	6.71	5.7	SR4	11/20/2016 12:06	22.66	93.8	6.70	7.9	SR4	11/20/2016 18:06	22.66	94.2	6.73	4.2
SR4	11/20/2016 0:11	22.58	97.7	6.98	6.5	SR4	11/20/2016 6:11	22.49	97.3	6.95	6.6	SR4	11/20/2016 12:11	22.65	94.1	6.72	6.0	SR4	11/20/2016 18:11	22.66	96.2	6.87	4.1
SR4	11/20/2016 0:16	22.57	99.4	7.10	6.7	SR4	11/20/2016 6:16	22.49	96.9	6.92	7.7	SR4	11/20/2016 12:16	22.66	96.0	6.86	4.1	SR4	11/20/2016 18:16	22.65	93.7	6.69	8.4
SR4	11/20/2016 0:21	22.56	96.3	6.88	7.2	SR4	11/20/2016 6:21	22.49	95.9	6.85	5.5	SR4	11/20/2016 12:21	22.67	93.0	6.64	7.1	SR4	11/20/2016 18:21	22.65	93.2	6.66	6.5
SR4	11/20/2016 0:26	22.56	99.0	7.07	4.4	SR4	11/20/2016 6:26	22.49	96.2	6.87	4.3	SR4	11/20/2016 12:26	22.66	92.8	6.63	7.8	SR4	11/20/2016 18:26	22.65	95.3	6.81	5.3
SR4	11/20/2016 0:31	22.56	96.0	6.86	4.0	SR4	11/20/2016 6:31	22.49	94.4	6.74	7.8	SR4	11/20/2016 12:31	22.59	94.1	6.72	8.8	SR4	11/20/2016 18:31	22.65	96.5	6.89	4.2
SR4	11/20/2016 0:36	22.57	96.3	6.88	8.0	SR4	11/20/2016 6:36	22.49	93.9	6.71	6.8	SR4	11/20/2016 12:36	22.63	93.5	6.68	8.8	SR4	11/20/2016 18:36	22.64	96.3	6.88	7.8
SR4	11/20/2016 0:41	22.58	95.2	6.80	**15.3**	SR4	11/20/2016 6:41	22.49	95.3	6.81	5.8	SR4	11/20/2016 12:41	22.63	94.8	6.77	7.7	SR4	11/20/2016 18:41	22.64	96.0	6.86	8.9
SR4	11/20/2016 0:46	22.58	94.5	6.75	**10.8**	SR4	11/20/2016 6:46	22.49	98.0	7.00	5.7	SR4	11/20/2016 12:46	22.64	92.4	6.60	6.0	SR4	11/20/2016 18:46	22.64	95.1	6.79	9.0
SR4	11/20/2016 0:51	22.58	97.4	6.96	8.0	SR4	11/20/2016 6:51	22.50	97.2	6.94	7.9	SR4	11/20/2016 12:51	22.64	95.3	6.81	6.6	SR4	11/20/2016 18:51	22.64	94.1	6.72	7.9
SR4	11/20/2016 0:56	22.57	97.9	6.99	5.4	SR4	11/20/2016 6:56	22.49	96.0	6.86	6.8	SR4	11/20/2016 12:56	22.59	96.3	6.88	7.7	SR4	11/20/2016 18:56	22.63	93.5	6.68	7.8
SR4	11/20/2016 1:01	22.57	94.9	6.78	7.2	SR4	11/20/2016 7:01	22.49	97.9	6.99	4.9	SR4	11/20/2016 13:01	22.58	94.8	6.77	8.2	SR4	11/20/2016 19:01	22.63	92.8	6.63	7.9
SR4	11/20/2016 1:06	22.56	94.2	6.73	5.4	SR4	11/20/2016 7:06	22.49	94.9	6.78	7.2	SR4	11/20/2016 13:06	22.56	93.0	6.64	7.9	SR4	11/20/2016 19:06	22.64	95.9	6.85	4.3
SR4	11/20/2016 1:11	22.55	95.3	6.81	5.0	SR4	11/20/2016 7:11	22.49	95.9	6.85	5.8	SR4	11/20/2016 13:11	22.57	93.1	6.65	7.3	SR4	11/20/2016 19:11	22.63	93.2	6.66	7.9
SR4	11/20/2016 1:16	22.55	97.6	6.97	6.5	SR4	11/20/2016 7:16	22.49	95.6	6.83	7.2	SR4	11/20/2016 13:16	22.57	94.2	6.73	6.7	SR4	11/20/2016 19:16	22.62	94.6	6.76	7.5
SR4	11/20/2016 1:21	22.55	95.9	6.85	4.2	SR4	11/20/2016 7:21	22.50	96.9	6.92	6.9	SR4	11/20/2016 13:21	22.57	92.5	6.61	4.3	SR4	11/20/2016 19:21	22.60	96.2	6.87	6.2
SR4	11/20/2016 1:26	22.55	94.8	6.77	5.3	SR4	11/20/2016 7:26	22.50	96.2	6.87	4.3	SR4	11/20/2016 13:26	22.56	95.2	6.80	7.0	SR4	11/20/2016 19:26	22.60	94.1	6.72	6.1
SR4	11/20/2016 1:31	22.55	96.2	6.87	7.4	SR4	11/20/2016 7:31	22.50	95.8	6.84	5.0	SR4	11/20/2016 13:31	22.55	96.3	6.88	8.8	SR4	11/20/2016 19:31	22.60	95.9	6.85	4.8
SR4	11/20/2016 1:36	22.55	94.9	6.78	5.6	SR4	11/20/2016 7:36	22.50	93.9	6.71	4.9	SR4	11/20/2016 13:36	22.55	92.8	6.63	8.7	SR4	11/20/2016 19:36	22.61	92.8	6.63	8.6
SR4	11/20/2016 1:41	22.55	95.9	6.85	4.2	SR4	11/20/2016 7:41	22.50	96.5	6.89	7.3	SR4	11/20/2016 13:41	22.56	95.2	6.80	6.2	SR4	11/20/2016 19:41	22.61	95.8	6.84	6.2
SR4	11/20/2016 1:46	22.54	95.6	6.83	5.1	SR4	11/20/2016 7:46	22.50	94.4	6.74	7.0	SR4	11/20/2016 13:46	22.56	95.8	6.84	7.1	SR4	11/20/2016 19:46	22.62	93.8	6.70	8.5
SR4	11/20/2016 1:51	22.54	96.3	6.88	7.5	SR4	11/20/2016 7:51	22.50	94.6	6.76	6.5	SR4	11/20/2016 13:51	22.56	92.4	6.60	7.8	SR4	11/20/2016 19:51	22.61	95.6	6.83	5.3
SR4	11/20/2016 1:56	22.54	97.2	6.94	6.7	SR4	11/20/2016 7:56	22.49	95.1	6.79	6.8	SR4	11/20/2016 13:56	22.57	95.9	6.85	**14.3**	SR4	11/20/2016 19:56	22.61	92.4	6.60	6.9
SR4	11/20/2016 2:01	22.54	94.1	6.72	7.2	SR4	11/20/2016 8:01	22.50	94.4	6.74	6.3	SR4	11/20/2016 14:01	22.58	95.1	6.79	4.1	SR4	11/20/2016 20:01	22.61	95.5	6.82	4.2
SR4	11/20/2016 2:06	22.54	95.6	6.83	4.6	SR4	11/20/2016 8:06	22.50	97.9	6.99	4.6	SR4	11/20/2016 14:06	22.57	94.1	6.72	6.9	SR4	11/20/2016 20:06	22.61	96.5	6.89	5.5
SR4	11/20/2016 2:11	22.53	94.4	6.74	6.6	SR4	11/20/2016 8:11	22.50	96.0	6.86	5.3	SR4	11/20/2016 14:11	22.61	93.4	6.67	5.1	SR4	11/20/2016 20:11	22.61	92.4	6.60	9.0
SR4	11/20/2016 2:16	22.53	97.3	6.95	4.4	SR4	11/20/2016 8:16	22.50	95.8	6.84	4.0	SR4	11/20/2016 14:16	22.64	92.7	6.62	8.3	SR4	11/20/2016 20:16	22.60	93.8	6.70	7.6
SR4	11/20/2016 2:21	22.53	96.2	6.87	6.5	SR4	11/20/2016 8:21	22.51	96.2	6.87	4.8	SR4	11/20/2016 14:21	22.64	95.9	6.85	9.0	SR4	11/20/2016 20:21	22.60	94.9	6.78	6.8
SR4	11/20/2016 2:26	22.53	93.9	6.71	6.2	SR4	11/20/2016 8:26	22.51	96.5	6.89	6.2	SR4	11/20/2016 14:26	22.64	95.1	6.79	5.4	SR4	11/20/2016 20:26	22.60	96.2	6.87	5.5
SR4	11/20/2016 2:31	22.53	95.8	6.84	7.5	SR4	11/20/2016 8:31	22.50	94.4	6.74	6.8	SR4	11/20/2016 14:31	22.65	92.5	6.61	8.7	SR4	11/20/2016 20:31	22.60	93.9	6.71	6.5
SR4	11/20/2016 2:36	22.53	96.6	6.90	4.8	SR4	11/20/2016 8:36	22.51	94.5	6.75	7.4	SR4	11/20/2016 14:36	22.66	93.1	6.65	7.9	SR4	11/20/2016 20:36	22.60	92.7	6.62	4.8
SR4	11/20/2016 2:41	22.54	95.1	6.79	5.8	SR4	11/20/2016 8:41	22.51	94.8	6.77	5.6	SR4	11/20/2016 14:41	22.75	94.2	6.73	6.1	SR4	11/20/2016 20:41	22.60	95.5	6.82	6.6
SR4	11/20/2016 2:46	22.53	93.9	6.71	4.7	SR4	11/20/2016 8:46	22.51	97.6	6.97	7.9	SR4	11/20/2016 14:46	22.79	96.5	6.89	7.4	SR4	11/20/2016 20:46	22.60	92.4	6.60	7.9
SR4	11/20/2016 2:51	22.53	95.9	6.85	5.5	SR4	11/20/2016 8:51	22.51	94.5	6.75	5.0	SR4	11/20/2016 14:51	22.79	93.9	6.71	6.9	SR4	11/20/2016 20:51	22.60	93.4	6.67	4.4
SR4	11/20/2016 2:56	22.53	93.9	6.71	6.9	SR4	11/20/2016 8:56	22.51	95.6	6.83	5.5	SR4	11/20/2016 14:56	22.80	93.0	6.64	6.0	SR4	11/20/2016 20:56	22.60	94.1	6.72	7.0
SR4	11/20/2016 3:01	22.53	95.9	6.85	4.0	SR4	11/20/2016 9:01	22.52	96.2	6.87	5.9	SR4	11/20/2016 15:01	22.78	93.5	6.68	7.5	SR4	11/20/2016 21:01	22.59	95.2	6.80	8.3
SR4	11/20/2016 3:06	22.52	96.6	6.90	8.0	SR4	11/20/2016 9:06	22.51	95.2	6.80	6.6	SR4	11/20/2016 15:06	22.75	93.4	6.67	4.2	SR4	11/20/2016 21:06	22.59	96.3	6.88	4.6
SR4	11/20/2016 3:11	22.52	95.6	6.83	6.8	SR4	11/20/2016 9:11	22.51	94.1	6.72	4.5	SR4	11/20/2016 15:11	22.75	95.6	6.83	4.5	SR4	11/20/2016 21:11	22.59	94.8	6.77	4.8
SR4	11/20/2016 3:16	22.52	97.9	6.99	6.1	SR4	11/20/2016 9:16	22.51	96.5	6.89	4.2	SR4	11/20/2016 15:16	22.82	96.3	6.88	6.5	SR4	11/20/2016 21:16	22.59	96.3	6.88	8.6
SR4	11/20/2016 3:21	22.46	97.6	6.97	6.0	SR4	11/20/2016 9:21	22.51	93.8	6.70	5.8	SR4	11/20/2016 15:21	22.82	93.1	6.65	5.6	SR4	11/20/2016 21:21	22.60	93.7	6.69	4.0
SR4	11/20/2016 3:26	22.48	97.6	6.97	7.0	SR4	11/20/2016 9:26	22.51	98.0	7.00	7.6	SR4	11/20/2016 15:26	22.92	93.5	6.68	6.9	SR4	11/20/2016 21:26	22.60	93.0	6.64	8.5
SR4	11/20/2016 3:31	22.49	93.9	6.71	5.8	SR4	11/20/2016 9:31	22.52	97.3	6.95	4.7	SR4	11/20/2016 15:31	22.91	96.3	6.88	5.2	SR4	11/20/2016 21:31	22.60	96.6	6.90	4.7
SR4	11/20/2016 3:36	22.50	93.8	6.70	4.7	SR4	11/20/2016 9:36	22.52	94.9	6.78	5.9	SR4	11/20/2016 15:36	22.86	93.0	6.64	5.3	SR4	11/20/2016 21:36	22.60	94.2	6.73	4.4
SR4	11/20/2016 3:41	22.51	94.2	6.73	6.0	SR4	11/20/2016 9:41	22.52	97.0	6.93	6.7	SR4	11/20/2016 15:41	22.86	96.6	6.90	7.5	SR4	11/20/2016 21:41	22.60	93.0	6.64	6.4
SR4	11/20/2016 3:46	22.51	95.2	6.80	6.6	SR4	11/20/2016 9:46	22.52	94.6	6.76	6.9	SR4	11/20/2016 15:46	22.86	93.0	6.64	4.7	SR4	11/20/2016 21:46	22.60	94.9	6.78	8.0
SR4	11/20/2016 3:51	22.52	96.0	6.86	7.8	SR4	11/20/2016 9:51	22.52	93.9	6.71	7.7	SR4	11/20/2016 15:51	22.87	96.2	6.87	5.5	SR4	11/20/2016 21:51	22.60	92.7	6.62	4.9
SR4	11/20/2016 3:56	22.52	97.4	6.96	4.0	SR4	11/20/2016 9:56	22.53	96.9	6.92	7.4	SR4	11/20/2016 15:56	22.83	93.9	6.71	7.3	SR4	11/20/2016 21:56	22.59	96.5	6.89	5.4
SR4	11/20/2016 4:01	22.52	94.1	6.72	6.4	SR4	11/20/2016 10:01	22.53	97.0	6.93	5.2	SR4	11/20/2016 16:01	22.88	96.5	6.89	4.0	SR4	11/20/2016 22:01	22.60	93.5	6.68	8.8
SR4	11/20/2016 4:06	22.51	93.9	6.71	6.8	SR4	11/20/2016 10:06	22.54	96.5	6.89	6.1	SR4	11/20/2016 16:06	22.90	94.6	6.76	6.9	SR4	11/20/2016 22:06	22.59	92.5	6.61	4.3
SR4	11/20/2016 4:11	22.51	96.0	6.86	5.4	SR4	11/20/2016 10:11	22.55	96.6	6.90	4.6	SR4	11/20/2016 16:11	22.80	95.2	6.80	6.5	SR4	11/20/2016 22:11	22.60	95.1	6.79	4.2
SR4	11/20/2016 4:16	22.51	97.6	6.97	7.3	SR4	11/20/2016 10:16	22.57	97.3	6.95	5.4	SR4	11/20/2016 16:16	22.76	96.5	6.89	4.8	SR4	11/20/2016 22:16	22.62	93.4	6.67	7.8
SR4	11/20/2016 4:21	22.51	97.3	6.95	6.2	SR4	11/20/2016 10:21	22.56	94.8	6.77	7.5	SR4	11/20/2016 16:21	22.69	94.1	6.72	5.0	SR4	11/20/2016 22:21	22.60	93.2	6.66	5.7
SR4	11/20/2016 4:26	22.50	94.6	6.76	6.7	SR4	11/20/2016 10:26	22.57	96.0	6.86	5.2	SR4	11/20/2016 16:26	22.70	96.3	6.88	8.5	SR4	11/20/2016 22:26	22.60	92.5	6.61	8.2
SR4	11/20/2016 4:31	22.50	97.4	6.96	6.1	SR4	11/20/2016 10:31	22.58	94.8	6.77	5.5	SR4	11/20/2016 16:31	22.69	96.0	6.86	4.9	SR4	11/20/2016 22:31	22.58	93.0	6.64	6.2
SR4	11/20/2016 4:36	22.49	97.4	6.96	7.7	SR4	11/20/2016 10:36	22.57	95.8	6.84	7.4	SR4	11/20/2016 16:36	22.70	96.6	6.90	4.5	SR4	11/20/2016 22:36	22.58	93.1	6.65	6.2
SR4	11/20/2016 4:41	22.49	94.5	6.75	7.5	SR4	11/20/2016 10:41	22.57	96.0	6.86	6.2	SR4	11/20/2016 16:41	22.70	93.0	6.64	7.5	SR4	11/20/2016 22:41	22.60	92.8	6.63	6.7
SR4	11/20/2016 4:46	22.49	97.4	6.96	5.4	SR4	11/20/2016 10:46	22.57	95.6	6.83	5.8	SR4	11/20/2016 16:46	22.69	94.4	6.74	7.7	SR4	11/20/2016 22:46	22.59	95.2	6.80	4.0
SR4	11/20/2016 4:51	22.49	95.3	6.81	5.2	SR4	11/20/2016 10:51	22.57	95.1	6.79	4.6	SR4	11/20/2016 16:51	22.68	94.2	6.73	7.1	SR4	11/20/2016 22:51	22.64	93.5	6.68	7.1
SR4	11/20/2016 4:56	22.49	95.2	6.80	6.3	SR4	11/20/2016 10:56	22.56	97.3	6.95	5.0	SR4	11/20/2016 16:56	22.68	96.3	6.88	8.5	SR4	11/20/2016 22:56	22.65	93.5	6.68	7.4
SR4	11/20/2016 5:01	22.49	96.7	6.91	5.3	SR4	11/20/2016 11:01	22.67	95.5	6.82	4.5	SR4	11/20/2016 17:01	22.67	93.5	6.68	9.0	SR4	11/20/2016 23:01	22.65	95.5	6.82	7.2
SR4	11/20/2016 5:06	22.49	97.4	6.96	7.9	SR4	11/20/2016 11:06	22.64	95.9	6.85	7.4	SR4	11/20/2016 17:06	22.68	92.7	6.62	8.9	SR4	11/20/2016 23:06	22.66	95.9	6.85	4.1
SR4	11/20/2016 5:11	22.49	94.6	6.76	5.6	SR4	11/20/2016 11:11	22.62	96.2	6.87	7.6	SR4	11/20/2016 17:11	22.67	93.1	6.65	6.9	SR4	11/20/2016 23:11	22.66	96.0	6.86	6.3
SR4	11/20/2016 5:16	22.49	94.5	6.75	4.3	SR4	11/20/2016 11:16	22.61	95.1	6.79	7.6	SR4	11/20/2016 17:16	22.67	92.8	6.63	6.8	SR4	11/20/2016 23:16	22.64	93.2	6.66	6.1
SR4	11/20/2016 5:21	22.49	96.2	6.87	4.8	SR4	11/20/2016 11:21	22.60	95.3	6.81	4.0	SR4	11/20/2016 17:21	22.67	96.3	6.88	8.4	SR4	11/20/2016 23:21	22.64	94.4	6.74	7.9
SR4	11/20/2016 5:26	22.49	97.6	6.97	8.0	SR4	11/20/2016 11:26	22.60	96.3	6.88	6.7	SR4	11/20/2016 17:26	22.67	96.0	6.86	5.0	SR4	11/20/2016 23:26	22.63	94.9	6.78	8.5
SR4	11/20/2016 5:31	22.49	97.6	6.97	4.2	SR4	11/20/2016 11:31	22.61	94.6	6.76	4.8	SR4	11/20/2016 17:31	22.67	96.2	6.87	7.8	SR4	11/20/2016 23:31	22.63	95.6	6.83	5.9
SR4	11/20/2016 5:36	22.49	94.6	6.76	4.5	SR4	11/20/2016 11:36	22.63	95.9	6.85	7.7	SR4	11/20/2016 17:36	22.67	92.4	6.60	7.2	SR4	11/20/2016 23:36	22.63	92.8	6.63	8.5
SR4	11/20/2016 5:41	22.49	94.1	6.72	7.0	SR4	11/20/2016 11:41	22.60	92.4	6.60	4.7	SR4	11/20/2016 17:41	22.67	94.5	6.75	5.7	SR4	11/20/2016 23:41	22.63	93.2	6.66	6.2
SR4	11/20/2016 5:46	22.49	93.9	6.71	4.5	SR4	11/20/2016 11:46	22.62	95.3	6.81	7.2	SR4	11/20/2016 17:46	22.67	93.9	6.71	6.5	SR4	11/20/2016 23:46	22.63	95.8	6.84	8.8
SR4	11/20/2016 5:51	22.49	97.9	6.99	7.8	SR4	11/20/2016 11:51	22.62	94.9	6.78	8.8	SR4	11/20/2016 17:51	22.67	95.2	6.80	8.2	SR4	11/20/2016 23:51	22.64	94.2	6.73	5.8
SR4	11/20/2016 5:56	22.49	94.5	6.75	6.2	SR4	11/20/2016 11:56	22.63	95.9	6.85	8.5	SR4	11/20/2016 17:56	22.66	94.6	6.76	7.8	SR4	11/20/2016 23:56	22.64	93.0	6.64	6.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/20/2016 0:00	21.85	84.3	5.88	2.1	SR5	11/20/2016 6:00	21.84	94.1	6.65	2.7	SR5	11/20/2016 12:00	22.03	86.8	6.06	1.9	SR5	11/20/2016 18:00	22.02	98.8	6.88	1.6
SR5	11/20/2016 0:05	21.83	83.9	5.85	2.3	SR5	11/20/2016 6:05	21.84	93.4	6.58	2.4	SR5	11/20/2016 12:05	22.06	86.2	6.02	1.4	SR5	11/20/2016 18:05	22.00	98.0	6.83	1.6
SR5	11/20/2016 0:10	21.83	85.6	5.97	2.1	SR5	11/20/2016 6:10	21.86	93.5	6.58	2.4	SR5	11/20/2016 12:10	22.02	85.5	5.98	1.8	SR5	11/20/2016 18:10	22.01	97.8	6.82	1.8
SR5	11/20/2016 0:15	21.85	85.8	5.98	2.1	SR5	11/20/2016 6:15	21.86	93.6	6.61	2.3	SR5	11/20/2016 12:15	22.10	85.4	5.96	1.3	SR5	11/20/2016 18:15	22.01	97.3	6.78	1.6
SR5	11/20/2016 0:20	21.84	85.3	5.94	2.9	SR5	11/20/2016 6:20	21.86	93.2	6.57	2.6	SR5	11/20/2016 12:20	22.12	84.6	5.91	1.7	SR5	11/20/2016 18:20	22.01	98.1	6.83	1.7
SR5	11/20/2016 0:25	21.85	84.6	5.89	2.3	SR5	11/20/2016 6:25	21.86	92.8	6.54	2.3	SR5	11/20/2016 12:25	22.09	85.1	5.94	1.4	SR5	11/20/2016 18:25	21.99	97.5	6.79	1.7
SR5	11/20/2016 0:30	21.85	84.1	5.85	2.1	SR5	11/20/2016 6:30	21.86	92.1	6.48	2.3	SR5	11/20/2016 12:30	22.10	84.5	5.90	1.5	SR5	11/20/2016 18:30	22.00	98.6	6.86	1.9
SR5	11/20/2016 0:35	21.87	83.8	5.84	2.1	SR5	11/20/2016 6:35	21.86	91.7	6.45	2.6	SR5	11/20/2016 12:35	22.14	84.9	5.92	1.1	SR5	11/20/2016 18:35	21.99	97.7	6.81	1.4
SR5	11/20/2016 0:40	21.88	83.7	5.85	2.0	SR5	11/20/2016 6:40	21.86	91.1	6.41	2.2	SR5	11/20/2016 12:40	22.20	85.0	5.94	1.8	SR5	11/20/2016 18:40	21.99	98.4	6.85	1.8
SR5	11/20/2016 0:45	21.90	83.8	5.84	2.2	SR5	11/20/2016 6:45	21.86	90.8	6.39	2.8	SR5	11/20/2016 12:45	22.20	84.8	5.93	1.3	SR5	11/20/2016 18:45	21.99	99.6	6.93	1.5
SR5	11/20/2016 0:50	21.89	83.8	5.82	2.2	SR5	11/20/2016 6:50	21.86	92.9	6.55	2.2	SR5	11/20/2016 12:50	22.24	84.8	5.93	1.8	SR5	11/20/2016 18:50	21.99	99.6	6.93	1.6
SR5	11/20/2016 0:55	21.89	82.7	5.76	2.3	SR5	11/20/2016 6:55	21.86	91.8	6.48	2.2	SR5	11/20/2016 12:55	22.23	85.1	5.94	1.6	SR5	11/20/2016 18:55	21.99	99.2	6.90	1.7
SR5	11/20/2016 1:00	21.93	88.4	6.16	2.2	SR5	11/20/2016 7:00	21.86	92.5	6.53	2.1	SR5	11/20/2016 13:00	22.29	85.2	5.94	1.7	SR5	11/20/2016 19:00	22.01	98.3	6.84	1.7
SR5	11/20/2016 1:05	21.93	88.1	6.14	2.1	SR5	11/20/2016 7:05	21.86	92.6	6.54	2.1	SR5	11/20/2016 13:05	22.38	83.8	5.86	1.3	SR5	11/20/2016 19:05	21.99	97.6	6.80	1.6
SR5	11/20/2016 1:10	21.94	88.1	6.13	2.2	SR5	11/20/2016 7:10	21.86	92.4	6.53	2.1	SR5	11/20/2016 13:10	22.28	84.5	5.89	1.5	SR5	11/20/2016 19:10	21.99	99.1	6.91	1.5
SR5	11/20/2016 1:15	21.94	88.7	6.19	2.3	SR5	11/20/2016 7:15	21.86	92.9	6.56	2.5	SR5	11/20/2016 13:15	22.28	84.9	5.92	1.5	SR5	11/20/2016 19:15	21.99	100.1	6.97	1.6
SR5	11/20/2016 1:20	21.94	88.2	6.14	4.9	SR5	11/20/2016 7:20	21.86	94.5	6.69	2.0	SR5	11/20/2016 13:20	22.23	85.1	5.94	1.8	SR5	11/20/2016 19:20	21.98	100.3	6.99	3.6
SR5	11/20/2016 1:25	21.93	88.1	6.13	2.2	SR5	11/20/2016 7:25	21.86	94.5	6.70	2.0	SR5	11/20/2016 13:25	22.27	84.9	5.91	1.1	SR5	11/20/2016 19:25	21.98	100.6	7.02	1.5
SR5	11/20/2016 1:30	21.90	87.4	6.08	2.1	SR5	11/20/2016 7:30	21.86	92.9	6.57	2.0	SR5	11/20/2016 13:30	22.26	84.6	5.90	1.1	SR5	11/20/2016 19:30	21.98	98.9	6.90	1.9
SR5	11/20/2016 1:35	21.90	87.5	6.10	2.1	SR5	11/20/2016 7:35	21.86	93.1	6.58	2.1	SR5	11/20/2016 13:35	22.35	82.7	5.76	1.6	SR5	11/20/2016 19:35	21.98	98.3	6.84	2.0
SR5	11/20/2016 1:40	21.88	87.4	6.07	2.0	SR5	11/20/2016 7:40	21.86	93.0	6.58	2.0	SR5	11/20/2016 13:40	22.30	82.9	5.80	1.3	SR5	11/20/2016 19:40	21.97	98.6	6.86	1.8
SR5	11/20/2016 1:45	21.88	88.0	6.14	2.1	SR5	11/20/2016 7:45	21.86	92.4	6.53	2.0	SR5	11/20/2016 13:45	22.29	82.9	5.78	3.3	SR5	11/20/2016 19:45	21.97	99.3	6.91	2.0
SR5	11/20/2016 1:50	21.89	88.8	6.18	2.1	SR5	11/20/2016 7:50	21.86	91.9	6.50	2.0	SR5	11/20/2016 13:50	22.34	82.9	5.78	1.6	SR5	11/20/2016 19:50	21.96	101.7	7.09	1.7
SR5	11/20/2016 1:55	21.88	88.9	6.20	2.1	SR5	11/20/2016 7:55	21.86	90.4	6.40	2.0	SR5	11/20/2016 13:55	22.25	85.5	5.97	1.1	SR5	11/20/2016 19:55	21.95	101.6	7.07	1.4
SR5	11/20/2016 2:00	21.88	89.0	6.20	2.0	SR5	11/20/2016 8:00	21.86	90.1	6.38	2.0	SR5	11/20/2016 14:00	22.25	86.6	6.02	1.1	SR5	11/20/2016 20:00	21.95	102.6	7.16	2.0
SR5	11/20/2016 2:05	21.81	88.9	6.20	2.3	SR5	11/20/2016 8:05	21.86	87.9	6.22	2.1	SR5	11/20/2016 14:05	22.24	86.8	6.05	1.2	SR5	11/20/2016 20:05	21.94	101.5	7.08	1.6
SR5	11/20/2016 2:10	21.79	88.9	6.20	2.3	SR5	11/20/2016 8:10	21.86	90.2	6.39	2.0	SR5	11/20/2016 14:10	22.22	86.3	6.00	1.3	SR5	11/20/2016 20:10	21.94	101.2	7.06	1.6
SR5	11/20/2016 2:15	21.80	89.0	6.21	2.1	SR5	11/20/2016 8:15	21.86	89.1	6.31	1.9	SR5	11/20/2016 14:15	22.17	86.4	6.02	1.5	SR5	11/20/2016 20:15	21.94	100.5	7.01	1.4
SR5	11/20/2016 2:20	21.82	89.5	6.24	2.0	SR5	11/20/2016 8:20	21.86	88.1	6.24	1.9	SR5	11/20/2016 14:20	22.17	86.3	6.04	1.6	SR5	11/20/2016 20:20	21.94	99.9	6.98	1.5
SR5	11/20/2016 2:25	21.83	89.1	6.19	2.0	SR5	11/20/2016 8:25	21.86	89.2	6.31	1.8	SR5	11/20/2016 14:25	22.25	86.9	6.06	1.1	SR5	11/20/2016 20:25	21.94	99.1	6.91	1.4
SR5	11/20/2016 2:30	21.83	89.5	6.23	2.1	SR5	11/20/2016 8:30	21.86	89.5	6.34	2.0	SR5	11/20/2016 14:30	22.23	87.2	6.08	1.5	SR5	11/20/2016 20:30	21.94	98.2	6.84	1.5
SR5	11/20/2016 2:35	21.82	90.0	6.28	2.1	SR5	11/20/2016 8:35	21.86	88.7	6.26	2.0	SR5	11/20/2016 14:35	22.24	87.4	6.10	1.5	SR5	11/20/2016 20:35	21.94	99.5	6.94	1.7
SR5	11/20/2016 2:40	21.85	89.5	6.24	2.1	SR5	11/20/2016 8:40	21.86	88.4	6.24	2.0	SR5	11/20/2016 14:40	22.32	87.7	6.10	1.6	SR5	11/20/2016 20:40	21.93	100.5	7.01	1.5
SR5	11/20/2016 2:45	21.84	89.4	6.22	2.1	SR5	11/20/2016 8:45	21.85	89.7	6.33	1.9	SR5	11/20/2016 14:45	22.42	87.9	6.13	1.5	SR5	11/20/2016 20:45	21.95	99.6	6.95	1.3
SR5	11/20/2016 2:50	21.83	90.8	6.35	2.2	SR5	11/20/2016 8:50	21.86	90.8	6.39	1.9	SR5	11/20/2016 14:50	22.34	88.5	6.18	1.7	SR5	11/20/2016 20:50	21.98	99.5	6.94	1.9
SR5	11/20/2016 2:55	21.81	91.1	6.40	2.0	SR5	11/20/2016 8:55	21.86	91.3	6.42	1.9	SR5	11/20/2016 14:55	22.40	88.6	6.18	1.3	SR5	11/20/2016 20:55	21.99	97.4	6.79	1.4
SR5	11/20/2016 3:00	21.80	91.1	6.39	2.3	SR5	11/20/2016 9:00	21.86	92.0	6.48	1.9	SR5	11/20/2016 15:00	22.38	89.0	6.21	1.4	SR5	11/20/2016 21:00	21.99	98.3	6.87	1.3
SR5	11/20/2016 3:05	21.82	90.5	6.33	2.1	SR5	11/20/2016 9:05	21.86	91.8	6.45	2.0	SR5	11/20/2016 15:05	22.39	89.9	6.28	1.2	SR5	11/20/2016 21:05	21.98	97.9	6.85	1.6
SR5	11/20/2016 3:10	21.83	90.0	6.30	2.2	SR5	11/20/2016 9:10	21.86	91.3	6.42	1.8	SR5	11/20/2016 15:10	22.34	90.1	6.28	1.7	SR5	11/20/2016 21:10	21.98	97.9	6.84	1.6
SR5	11/20/2016 3:15	21.84	89.9	6.29	2.0	SR5	11/20/2016 9:15	21.86	91.2	6.41	2.1	SR5	11/20/2016 15:15	22.61	90.2	6.30	1.0	SR5	11/20/2016 21:15	21.98	96.6	6.75	1.5
SR5	11/20/2016 3:20	21.86	91.0	6.36	2.0	SR5	11/20/2016 9:20	21.86	91.7	6.44	1.8	SR5	11/20/2016 15:20	22.64	89.9	6.27	1.6	SR5	11/20/2016 21:20	21.97	94.6	6.59	1.4
SR5	11/20/2016 3:25	21.86	91.7	6.42	2.0	SR5	11/20/2016 9:25	21.86	91.4	6.41	2.3	SR5	11/20/2016 15:25	22.63	90.0	6.29	1.2	SR5	11/20/2016 21:25	21.97	94.5	6.60	1.5
SR5	11/20/2016 3:30	21.85	92.3	6.46	2.3	SR5	11/20/2016 9:30	21.86	87.6	6.16	1.9	SR5	11/20/2016 15:30	22.64	90.1	6.29	2.1	SR5	11/20/2016 21:30	21.98	94.4	6.59	1.2
SR5	11/20/2016 3:35	21.84	92.3	6.46	2.0	SR5	11/20/2016 9:35	21.86	89.8	6.31	1.9	SR5	11/20/2016 15:35	22.65	90.0	6.27	1.3	SR5	11/20/2016 21:35	21.98	94.2	6.58	1.3
SR5	11/20/2016 3:40	21.83	92.6	6.48	2.0	SR5	11/20/2016 9:40	21.86	90.7	6.37	1.9	SR5	11/20/2016 15:40	22.59	91.1	6.35	1.8	SR5	11/20/2016 21:40	21.99	96.6	6.75	1.7
SR5	11/20/2016 3:45	21.78	92.3	6.45	2.0	SR5	11/20/2016 9:45	21.86	89.4	6.28	1.9	SR5	11/20/2016 15:45	22.64	90.4	6.30	1.3	SR5	11/20/2016 21:45	22.00	90.7	6.32	1.2
SR5	11/20/2016 3:50	21.79	92.3	6.45	2.1	SR5	11/20/2016 9:50	21.88	89.6	6.30	1.9	SR5	11/20/2016 15:50	22.50	93.1	6.48	1.6	SR5	11/20/2016 21:50	22.00	89.4	6.23	1.3
SR5	11/20/2016 3:55	21.75	92.7	6.48	2.1	SR5	11/20/2016 9:55	21.87	88.5	6.22	1.9	SR5	11/20/2016 15:55	22.60	93.2	6.50	1.8	SR5	11/20/2016 21:55	21.99	89.1	6.20	1.4
SR5	11/20/2016 4:00	21.79	91.9	6.43	2.1	SR5	11/20/2016 10:00	21.87	87.9	6.18	2.1	SR5	11/20/2016 16:00	22.60	92.6	6.44	1.6	SR5	11/20/2016 22:00	21.99	88.8	6.20	1.5
SR5	11/20/2016 4:05	21.79	92.8	6.51	2.1	SR5	11/20/2016 10:05	21.88	87.0	6.11	1.8	SR5	11/20/2016 16:05	22.55	92.7	6.46	2.2	SR5	11/20/2016 22:05	21.99	87.9	6.12	1.1
SR5	11/20/2016 4:10	21.78	92.2	6.45	2.2	SR5	11/20/2016 10:10	21.91	86.1	6.07	1.8	SR5	11/20/2016 16:10	22.49	92.2	6.43	2.2	SR5	11/20/2016 22:10	21.98	88.3	6.15	1.3
SR5	11/20/2016 4:15	21.79	93.0	6.52	2.3	SR5	11/20/2016 10:15	21.92	87.5	6.13	2.0	SR5	11/20/2016 16:15	22.46	92.7	6.45	1.7	SR5	11/20/2016 22:15	21.99	88.1	6.15	1.4
SR5	11/20/2016 4:20	21.81	93.2	6.53	2.6	SR5	11/20/2016 10:20	21.93	86.1	6.02	2.0	SR5	11/20/2016 16:20	22.48	92.5	6.45	1.8	SR5	11/20/2016 22:20	21.98	86.6	6.04	1.5
SR5	11/20/2016 4:25	21.83	94.0	6.57	2.4	SR5	11/20/2016 10:25	21.95	87.2	6.09	2.0	SR5	11/20/2016 16:25	22.50	92.1	6.43	1.9	SR5	11/20/2016 22:25	22.00	86.2	6.01	1.2
SR5	11/20/2016 4:30	21.79	93.4	6.55	2.3	SR5	11/20/2016 10:30	21.93	87.4	6.10	1.9	SR5	11/20/2016 16:30	22.49	92.4	6.46	1.7	SR5	11/20/2016 22:30	22.00	85.6	5.97	1.3
SR5	11/20/2016 4:35	21.82	94.5	6.64	2.3	SR5	11/20/2016 10:35	21.94	86.6	6.05	1.9	SR5	11/20/2016 16:35	22.54	92.1	6.42	2.0	SR5	11/20/2016 22:35	21.99	85.7	5.98	1.5
SR5	11/20/2016 4:40	21.81	95.7	6.72	2.6	SR5	11/20/2016 10:40	21.95	85.6	5.98	2.0	SR5	11/20/2016 16:40	22.40	94.1	6.55	2.4	SR5	11/20/2016 22:40	22.00	85.0	5.93	1.1
SR5	11/20/2016 4:45	21.81	95.2	6.68	2.5	SR5	11/20/2016 10:45	21.95	85.8	6.00	1.9	SR5	11/20/2016 16:45	22.54	93.6	6.52	2.4	SR5	11/20/2016 22:45	21.99	84.9	5.92	1.6
SR5	11/20/2016 4:50	21.82	95.2	6.69	2.5	SR5	11/20/2016 10:50	21.95	85.3	5.97	1.8	SR5	11/20/2016 16:50	22.38	93.6	6.51	3.9	SR5	11/20/2016 22:50	21.99	84.9	5.91	2.3
SR5	11/20/2016 4:55	21.83	94.9	6.67	2.5	SR5	11/20/2016 10:55	21.98	86.4	6.03	2.0	SR5	11/20/2016 16:55	22.27	92.7	6.44	2.3	SR5	11/20/2016 22:55	21.99	84.6	5.89	1.6
SR5	11/20/2016 5:00	21.80	94.9	6.67	2.6	SR5	11/20/2016 11:00	21.98	86.4	6.04	1.9	SR5	11/20/2016 17:00	22.18	93.2	6.49	3.0	SR5	11/20/2016 23:00	22.00	85.1	5.93	1.3
SR5	11/20/2016 5:05	21.83	94.9	6.67	2.7	SR5	11/20/2016 11:05	21.98	86.2	6.03	1.9	SR5	11/20/2016 17:05	22.20	93.4	6.50	2.1	SR5	11/20/2016 23:05	21.97	84.6	5.88	1.6
SR5	11/20/2016 5:10	21.81	94.6	6.65	2.8	SR5	11/20/2016 11:10	22.05	85.9	6.00	1.9	SR5	11/20/2016 17:10	22.14	93.8	6.52	2.1	SR5	11/20/2016 23:10	21.98	84.2	5.86	1.2
SR5	11/20/2016 5:15	21.82	93.7	6.56	2.4	SR5	11/20/2016 11:15	22.05	84.7	5.92	1.7	SR5	11/20/2016 17:15	22.19	95.0	6.60	2.9	SR5	11/20/2016 23:15	21.96	83.9	5.85	1.5
SR5	11/20/2016 5:20	21.85	93.6	6.56	3.8	SR5	11/20/2016 11:20	22.11	84.0	5.87	1.6	SR5	11/20/2016 17:20	22.15	95.6	6.65	3.2	SR5	11/20/2016 23:20	22.02	85.8	6.00	1.2
SR5	11/20/2016 5:25	21.85	93.5	6.55	2.6	SR5	11/20/2016 11:25	22.09	84.7	5.92	1.2	SR5	11/20/2016 17:25	22.12	96.3	6.69	2.1	SR5	11/20/2016 23:25	22.02	85.7	5.97	1.3
SR5	11/20/2016 5:30	21.86	93.1	6.53	2.4	SR5	11/20/2016 11:30	22.07	83.4	5.84	1.0	SR5	11/20/2016 17:30	22.07	96.0	6.69	1.9	SR5	11/20/2016 23:30	22.02	85.4	5.95	1.3
SR5	11/20/2016 5:35	21.86	93.7	6.58	2.5	SR5	11/20/2016 11:35	22.08	83.9	5.88	1.2	SR5	11/20/2016 17:35	22.06	96.2	6.69	1.7	SR5	11/20/2016 23:35	22.02	84.7	5.90	1.1
SR5	11/20/2016 5:40	21.83	93.6	6.56	2.6	SR5	11/20/2016 11:40	22.05	83.2	5.81	0.9	SR5	11/20/2016 17:40	22.07	97.4	6.76	2.1	SR5	11/20/2016 23:40	22.03	82.8	5.76	1.1
SR5	11/20/2016 5:45	21.86	93.2	6.55	2.6	SR5	11/20/2016 11:45	22.05	86.0	6.01	1.4	SR5	11/20/2016 17:45	22.07	97.1	6.76	1.5	SR5	11/20/2016 23:45	22.04	83.3	5.80	1.2
SR5	11/20/2016 5:50	21.84	93.4	6.56	2.6	SR5	11/20/2016 11:50	22.01	86.6	6.05	1.2	SR5	11/20/2016 17:50	22.05	97.8	6.81	1.7	SR5	11/20/2016 23:50	21.98	83.5	5.81	1.5
SR5	11/20/2016 5:55	21.82	93.6	6.60	2.6	SR5	11/20/2016 11:55	22.03	86.4	6.04	1.0	SR5	11/20/2016 17:55	22.03	97.9	6.82	1.8	SR5	11/20/2016 23:55	21.95	83.9	5.84	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/20/2016 0:00	23.02	96.2	6.98	2.5	SR9	11/20/2016 6:00	22.81	94.1	6.88	2.6	SR9	11/20/2016 12:00	23.02	95.5	6.96	1.6	SR9	11/20/2016 18:00	23.19	92.3	6.77	2.1
SR9	11/20/2016 0:05	23.03	96.4	6.98	3.2	SR9	11/20/2016 6:05	22.79	94.3	6.89	2.1	SR9	11/20/2016 12:05	23.02	94.8	6.92	1.5	SR9	11/20/2016 18:05	23.24	92.5	6.78	1.8
SR9	11/20/2016 0:10	23.03	96.0	6.94	2.8	SR9	11/20/2016 6:10	22.79	94.6	6.91	3.0	SR9	11/20/2016 12:10	23.04	93.6	6.83	2.2	SR9	11/20/2016 18:10	23.16	92.7	6.80	2.3
SR9	11/20/2016 0:15	23.01	96.0	6.95	2.7	SR9	11/20/2016 6:15	22.79	94.7	6.91	1.6	SR9	11/20/2016 12:15	23.03	94.7	6.90	1.6	SR9	11/20/2016 18:15	23.10	92.3	6.76	2.0
SR9	11/20/2016 0:20	23.01	95.6	6.93	1.8	SR9	11/20/2016 6:20	22.79	94.4	6.89	1.5	SR9	11/20/2016 12:20	23.06	93.4	6.81	1.4	SR9	11/20/2016 18:20	23.06	91.9	6.76	2.0
SR9	11/20/2016 0:25	23.02	95.5	6.93	3.7	SR9	11/20/2016 6:25	22.80	94.3	6.89	1.4	SR9	11/20/2016 12:25	23.09	93.3	6.81	1.6	SR9	11/20/2016 18:25	23.10	92.4	6.79	1.8
SR9	11/20/2016 0:30	23.01	95.5	6.93	2.3	SR9	11/20/2016 6:30	22.79	95.0	6.94	1.9	SR9	11/20/2016 12:30	23.08	92.4	6.75	1.5	SR9	11/20/2016 18:30	23.08	92.1	6.77	2.0
SR9	11/20/2016 0:35	23.01	95.4	6.94	**7.9**	SR9	11/20/2016 6:35	22.79	94.8	6.93	1.5	SR9	11/20/2016 12:35	23.11	93.0	6.78	1.6	SR9	11/20/2016 18:35	23.06	92.3	6.77	1.8
SR9	11/20/2016 0:40	23.00	95.5	6.95	1.9	SR9	11/20/2016 6:40	22.80	95.2	6.96	2.2	SR9	11/20/2016 12:40	23.09	92.8	6.78	1.5	SR9	11/20/2016 18:40	23.12	91.9	6.75	2.1
SR9	11/20/2016 0:45	23.00	95.2	6.92	1.8	SR9	11/20/2016 6:45	22.80	94.7	6.93	1.7	SR9	11/20/2016 12:45	23.13	92.1	6.72	2.2	SR9	11/20/2016 18:45	23.17	91.4	6.69	2.2
SR9	11/20/2016 0:50	22.99	95.5	6.94	2.2	SR9	11/20/2016 6:50	22.81	95.0	6.94	1.6	SR9	11/20/2016 12:50	23.13	92.7	6.77	1.6	SR9	11/20/2016 18:50	23.21	92.4	6.78	2.0
SR9	11/20/2016 0:55	22.99	95.6	6.96	1.8	SR9	11/20/2016 6:55	22.82	94.6	6.90	1.6	SR9	11/20/2016 12:55	23.09	92.7	6.76	2.2	SR9	11/20/2016 18:55	23.22	92.2	6.76	2.3
SR9	11/20/2016 1:00	22.99	95.1	6.92	3.2	SR9	11/20/2016 7:00	22.80	94.6	6.91	1.7	SR9	11/20/2016 13:00	23.13	92.9	6.79	2.0	SR9	11/20/2016 19:00	23.26	92.1	6.75	2.1
SR9	11/20/2016 1:05	22.98	95.5	6.95	1.8	SR9	11/20/2016 7:05	22.81	94.7	6.91	1.5	SR9	11/20/2016 13:05	23.15	93.1	6.80	1.6	SR9	11/20/2016 19:05	23.21	92.2	6.76	2.0
SR9	11/20/2016 1:10	22.97	94.7	6.91	**6.0**	SR9	11/20/2016 7:10	22.81	95.6	6.98	2.2	SR9	11/20/2016 13:10	23.14	92.9	6.77	1.4	SR9	11/20/2016 19:10	23.26	92.0	6.75	2.0
SR9	11/20/2016 1:15	22.97	94.9	6.91	2.1	SR9	11/20/2016 7:15	22.80	96.0	7.01	1.6	SR9	11/20/2016 13:15	23.24	92.6	6.76	1.6	SR9	11/20/2016 19:15	23.23	91.5	6.70	2.1
SR9	11/20/2016 1:20	22.97	94.5	6.89	3.0	SR9	11/20/2016 7:20	22.80	96.0	7.00	1.7	SR9	11/20/2016 13:20	23.28	92.9	6.78	1.4	SR9	11/20/2016 19:20	23.24	91.2	6.68	2.2
SR9	11/20/2016 1:25	22.97	94.3	6.87	2.3	SR9	11/20/2016 7:25	22.79	95.6	6.98	1.8	SR9	11/20/2016 13:25	23.30	93.6	6.84	1.5	SR9	11/20/2016 19:25	23.23	91.0	6.66	1.9
SR9	11/20/2016 1:30	22.96	94.5	6.87	2.6	SR9	11/20/2016 7:30	22.79	96.4	7.04	1.8	SR9	11/20/2016 13:30	23.39	94.0	6.86	1.6	SR9	11/20/2016 19:30	23.25	91.9	6.75	1.8
SR9	11/20/2016 1:35	22.96	94.8	6.90	1.8	SR9	11/20/2016 7:35	22.80	95.9	6.99	1.6	SR9	11/20/2016 13:35	23.45	93.6	6.84	1.4	SR9	11/20/2016 19:35	23.22	93.1	6.85	2.0
SR9	11/20/2016 1:40	22.95	94.4	6.86	2.4	SR9	11/20/2016 7:40	22.79	96.2	7.02	1.8	SR9	11/20/2016 13:40	23.45	93.7	6.86	1.5	SR9	11/20/2016 19:40	23.29	92.3	6.80	2.1
SR9	11/20/2016 1:45	22.93	93.8	6.82	2.4	SR9	11/20/2016 7:45	22.80	96.2	7.01	1.6	SR9	11/20/2016 13:45	23.44	94.0	6.86	1.6	SR9	11/20/2016 19:45	23.22	92.3	6.80	2.2
SR9	11/20/2016 1:50	22.95	94.1	6.83	3.4	SR9	11/20/2016 7:50	22.79	96.1	6.99	1.6	SR9	11/20/2016 13:50	23.41	93.6	6.83	1.6	SR9	11/20/2016 19:50	23.20	92.4	6.80	1.9
SR9	11/20/2016 1:55	22.93	93.1	6.77	3.4	SR9	11/20/2016 7:55	22.80	96.0	7.00	1.9	SR9	11/20/2016 13:55	23.34	93.4	6.81	1.5	SR9	11/20/2016 19:55	23.22	93.0	6.84	1.9
SR9	11/20/2016 2:00	22.93	92.9	6.76	1.9	SR9	11/20/2016 8:00	22.80	96.6	7.03	2.0	SR9	11/20/2016 14:00	23.28	94.0	6.85	1.6	SR9	11/20/2016 20:00	23.24	92.3	6.82	2.1
SR9	11/20/2016 2:05	22.92	93.3	6.80	2.5	SR9	11/20/2016 8:05	22.81	96.3	7.02	1.7	SR9	11/20/2016 14:05	23.33	94.0	6.86	1.9	SR9	11/20/2016 20:05	23.26	91.9	6.75	1.7
SR9	11/20/2016 2:10	22.91	93.3	6.79	2.1	SR9	11/20/2016 8:10	22.81	96.4	7.02	1.7	SR9	11/20/2016 14:10	23.34	93.2	6.79	2.3	SR9	11/20/2016 20:10	23.31	91.6	6.73	2.1
SR9	11/20/2016 2:15	22.91	93.2	6.78	1.7	SR9	11/20/2016 8:15	22.80	96.5	7.03	1.7	SR9	11/20/2016 14:15	23.42	93.8	6.83	4.4	SR9	11/20/2016 20:15	23.33	91.2	6.71	1.9
SR9	11/20/2016 2:20	22.89	93.1	6.78	2.7	SR9	11/20/2016 8:20	22.80	96.9	7.05	1.6	SR9	11/20/2016 14:20	23.33	92.7	6.76	2.1	SR9	11/20/2016 20:20	23.33	90.9	6.68	2.3
SR9	11/20/2016 2:25	22.89	92.8	6.75	2.5	SR9	11/20/2016 8:25	22.78	96.7	7.04	1.4	SR9	11/20/2016 14:25	23.38	93.7	6.84	1.5	SR9	11/20/2016 20:25	23.35	91.2	6.71	1.9
SR9	11/20/2016 2:30	22.89	92.9	6.75	2.2	SR9	11/20/2016 8:30	22.78	97.4	7.08	1.5	SR9	11/20/2016 14:30	23.42	92.8	6.77	1.6	SR9	11/20/2016 20:30	23.41	91.2	6.71	0.1
SR9	11/20/2016 2:35	22.88	92.5	6.73	2.2	SR9	11/20/2016 8:35	22.78	97.2	7.06	1.2	SR9	11/20/2016 14:35	23.50	93.5	6.82	1.6	SR9	11/20/2016 20:35	23.41	91.1	6.70	1.9
SR9	11/20/2016 2:40	22.88	92.6	6.75	2.3	SR9	11/20/2016 8:40	22.78	97.0	7.06	1.4	SR9	11/20/2016 14:40	23.42	93.7	6.83	1.4	SR9	11/20/2016 20:40	23.44	91.1	6.70	2.2
SR9	11/20/2016 2:45	22.88	92.2	6.71	2.2	SR9	11/20/2016 8:45	22.79	97.2	7.07	1.7	SR9	11/20/2016 14:45	23.39	93.2	6.80	1.4	SR9	11/20/2016 20:45	23.44	91.3	6.71	1.9
SR9	11/20/2016 2:50	22.88	92.0	6.70	3.0	SR9	11/20/2016 8:50	22.80	97.4	7.10	1.3	SR9	11/20/2016 14:50	23.42	94.0	6.86	1.9	SR9	11/20/2016 20:50	23.42	90.5	6.66	1.9
SR9	11/20/2016 2:55	22.87	91.6	6.68	2.0	SR9	11/20/2016 8:55	22.81	97.8	7.12	1.4	SR9	11/20/2016 14:55	23.40	94.2	6.87	2.0	SR9	11/20/2016 20:55	23.43	91.0	6.70	1.6
SR9	11/20/2016 3:00	22.88	92.0	6.71	2.8	SR9	11/20/2016 9:00	22.81	97.4	7.10	1.7	SR9	11/20/2016 15:00	23.34	95.3	6.95	1.4	SR9	11/20/2016 21:00	23.45	90.8	6.68	1.7
SR9	11/20/2016 3:05	22.88	91.9	6.70	2.1	SR9	11/20/2016 9:05	22.81	97.4	7.09	1.3	SR9	11/20/2016 15:05	23.36	95.9	7.00	1.4	SR9	11/20/2016 21:05	23.42	91.3	6.72	1.7
SR9	11/20/2016 3:10	22.88	92.4	6.74	2.0	SR9	11/20/2016 9:10	22.82	96.9	7.06	1.7	SR9	11/20/2016 15:10	23.37	95.1	6.93	2.0	SR9	11/20/2016 21:10	23.41	90.7	6.68	1.9
SR9	11/20/2016 3:15	22.89	91.6	6.69	4.2	SR9	11/20/2016 9:15	22.81	97.4	7.09	1.6	SR9	11/20/2016 15:15	23.36	95.8	7.00	1.5	SR9	11/20/2016 21:15	23.45	91.0	6.70	2.0
SR9	11/20/2016 3:20	22.89	92.3	6.72	2.2	SR9	11/20/2016 9:20	22.82	97.2	7.08	2.1	SR9	11/20/2016 15:20	23.30	94.9	6.94	1.5	SR9	11/20/2016 21:20	23.47	91.8	6.76	2.0
SR9	11/20/2016 3:25	22.89	91.5	6.67	2.1	SR9	11/20/2016 9:25	22.82	97.3	7.09	1.8	SR9	11/20/2016 15:25	23.35	95.1	6.95	3.2	SR9	11/20/2016 21:25	23.44	90.9	6.70	1.7
SR9	11/20/2016 3:30	22.88	92.0	6.70	2.7	SR9	11/20/2016 9:30	22.83	98.1	7.15	1.6	SR9	11/20/2016 15:30	23.40	94.9	6.93	3.6	SR9	11/20/2016 21:30	23.46	90.9	6.69	2.1
SR9	11/20/2016 3:35	22.87	92.3	6.72	2.2	SR9	11/20/2016 9:35	22.83	97.1	7.07	1.9	SR9	11/20/2016 15:35	23.52	94.5	6.91	2.8	SR9	11/20/2016 21:35	23.48	90.5	6.67	2.1
SR9	11/20/2016 3:40	22.89	92.6	6.74	2.0	SR9	11/20/2016 9:40	22.83	96.8	7.04	1.7	SR9	11/20/2016 15:40	23.56	94.6	6.91	2.5	SR9	11/20/2016 21:40	23.47	89.9	6.63	1.9
SR9	11/20/2016 3:45	22.87	92.7	6.75	2.8	SR9	11/20/2016 9:45	22.83	96.9	7.04	1.8	SR9	11/20/2016 15:45	23.53	94.7	6.93	2.6	SR9	11/20/2016 21:45	23.39	90.8	6.69	1.9
SR9	11/20/2016 3:50	22.86	92.4	6.72	2.3	SR9	11/20/2016 9:50	22.84	96.9	7.05	2.0	SR9	11/20/2016 15:50	23.54	94.7	6.92	2.8	SR9	11/20/2016 21:50	23.32	90.1	6.63	1.6
SR9	11/20/2016 3:55	22.86	92.6	6.74	2.4	SR9	11/20/2016 9:55	22.87	94.3	6.87	1.6	SR9	11/20/2016 15:55	23.53	94.4	6.90	2.5	SR9	11/20/2016 21:55	23.32	90.3	6.65	1.9
SR9	11/20/2016 4:00	22.85	92.6	6.75	3.6	SR9	11/20/2016 10:00	22.87	95.6	6.98	1.5	SR9	11/20/2016 16:00	23.53	94.0	6.87	2.9	SR9	11/20/2016 22:00	23.42	90.7	6.68	1.8
SR9	11/20/2016 4:05	22.85	92.5	6.74	4.3	SR9	11/20/2016 10:05	22.87	95.9	6.98	1.4	SR9	11/20/2016 16:05	23.56	93.5	6.84	2.6	SR9	11/20/2016 22:05	23.37	90.7	6.69	1.8
SR9	11/20/2016 4:10	22.84	92.0	6.71	2.6	SR9	11/20/2016 10:10	22.88	97.0	7.07	1.3	SR9	11/20/2016 16:10	23.58	94.0	6.87	2.6	SR9	11/20/2016 22:10	23.33	90.7	6.70	2.0
SR9	11/20/2016 4:15	22.84	91.7	6.69	3.7	SR9	11/20/2016 10:15	22.91	96.4	7.04	1.5	SR9	11/20/2016 16:15	23.57	93.7	6.86	2.7	SR9	11/20/2016 22:15	23.30	90.7	6.69	2.2
SR9	11/20/2016 4:20	22.84	92.4	6.73	2.1	SR9	11/20/2016 10:20	22.94	96.4	7.03	1.9	SR9	11/20/2016 16:20	23.60	93.6	6.85	2.3	SR9	11/20/2016 22:20	23.34	91.5	6.75	1.9
SR9	11/20/2016 4:25	22.84	91.8	6.70	2.3	SR9	11/20/2016 10:25	22.94	95.1	6.94	1.7	SR9	11/20/2016 16:25	23.58	93.3	6.83	1.9	SR9	11/20/2016 22:25	23.42	91.0	6.71	1.9
SR9	11/20/2016 4:30	22.83	92.3	6.74	2.7	SR9	11/20/2016 10:30	22.94	94.3	6.88	1.4	SR9	11/20/2016 16:30	23.51	93.1	6.81	2.4	SR9	11/20/2016 22:30	23.42	90.5	6.69	1.6
SR9	11/20/2016 4:35	22.82	91.9	6.70	2.3	SR9	11/20/2016 10:35	22.98	93.7	6.83	1.4	SR9	11/20/2016 16:35	23.55	93.1	6.80	2.3	SR9	11/20/2016 22:35	23.27	90.1	6.66	1.6
SR9	11/20/2016 4:40	22.83	92.3	6.73	2.4	SR9	11/20/2016 10:40	22.89	94.8	6.91	1.3	SR9	11/20/2016 16:40	23.44	93.5	6.84	2.6	SR9	11/20/2016 22:40	23.34	89.8	6.62	1.7
SR9	11/20/2016 4:45	22.82	92.5	6.75	1.7	SR9	11/20/2016 10:45	22.91	94.9	6.91	1.3	SR9	11/20/2016 16:45	23.50	92.2	6.75	2.6	SR9	11/20/2016 22:45	23.30	89.5	6.62	1.0
SR9	11/20/2016 4:50	22.81	92.4	6.74	2.1	SR9	11/20/2016 10:50	22.93	95.5	6.98	2.0	SR9	11/20/2016 16:50	23.48	92.6	6.78	2.4	SR9	11/20/2016 22:50	23.32	88.4	6.54	1.5
SR9	11/20/2016 4:55	22.81	91.6	6.69	2.0	SR9	11/20/2016 10:55	22.93	95.4	6.97	2.0	SR9	11/20/2016 16:55	23.53	92.1	6.74	2.2	SR9	11/20/2016 22:55	23.29	87.5	6.47	1.3
SR9	11/20/2016 5:00	22.80	91.6	6.69	2.2	SR9	11/20/2016 11:00	22.92	95.5	6.97	1.6	SR9	11/20/2016 17:00	23.50	92.6	6.78	2.4	SR9	11/20/2016 23:00	23.32	87.9	6.50	1.4
SR9	11/20/2016 5:05	22.81	92.7	6.77	1.8	SR9	11/20/2016 11:05	22.93	96.0	7.02	3.3	SR9	11/20/2016 17:05	23.47	93.0	6.81	2.3	SR9	11/20/2016 23:05	23.42	87.3	6.44	1.1
SR9	11/20/2016 5:10	22.82	93.1	6.81	1.9	SR9	11/20/2016 11:10	22.99	95.8	7.02	3.0	SR9	11/20/2016 17:10	23.42	92.5	6.77	2.3	SR9	11/20/2016 23:10	23.36	87.6	6.48	1.1
SR9	11/20/2016 5:15	22.81	93.4	6.83	1.7	SR9	11/20/2016 11:15	22.95	95.5	6.98	3.2	SR9	11/20/2016 17:15	23.40	92.8	6.80	2.3	SR9	11/20/2016 23:15	23.31	88.1	6.52	1.4
SR9	11/20/2016 5:20	22.82	93.2	6.81	1.9	SR9	11/20/2016 11:20	22.94	95.2	6.96	2.7	SR9	11/20/2016 17:20	23.37	92.6	6.78	2.0	SR9	11/20/2016 23:20	23.31	88.1	6.52	1.8
SR9	11/20/2016 5:25	22.81	93.3	6.83	3.5	SR9	11/20/2016 11:25	23.07	94.7	6.92	2.4	SR9	11/20/2016 17:25	23.35	92.5	6.78	2.1	SR9	11/20/2016 23:25	23.31	88.0	6.52	1.6
SR9	11/20/2016 5:30	22.80	93.0	6.81	1.7	SR9	11/20/2016 11:30	23.01	94.9	6.93	2.2	SR9	11/20/2016 17:30	23.34	92.4	6.76	2.2	SR9	11/20/2016 23:30	23.29	88.5	6.56	1.6
SR9	11/20/2016 5:35	22.80	92.5	6.76	1.9	SR9	11/20/2016 11:35	23.01	94.0	6.86	1.9	SR9	11/20/2016 17:35	23.32	92.6	6.78	1.9	SR9	11/20/2016 23:35	23.31	88.1	6.52	1.5
SR9	11/20/2016 5:40	22.81	92.2	6.74	2.3	SR9	11/20/2016 11:40	23.01	94.2	6.89	1.7	SR9	11/20/2016 17:40	23.26	92.1	6.75	2.1	SR9	11/20/2016 23:40	23.26	88.1	6.53	1.6
SR9	11/20/2016 5:45	22.81	93.6	6.83	3.0	SR9	11/20/2016 11:45	23.01	94.7	6.92	2.3	SR9	11/20/2016 17:45	23.25	92.7	6.79	2.2	SR9	11/20/2016 23:45	23.27	87.7	6.51	1.5
SR9	11/20/2016 5:50	22.81	93.7	6.84	1.7	SR9	11/20/2016 11:50	23.03	94.4	6.90	1.7	SR9	11/20/2016 17:50	23.23	92.4	6.77	2.2	SR9	11/20/2016 23:50	23.27	87.4	6.48	1.9
SR9	11/20/2016 5:55	22.79	94.2	6.87	1.9	SR9	11/20/2016 11:55	23.03	95.2	6.94	1.6	SR9	11/20/2016 17:55	23.22	92.9	6.80	2.0	SR9	11/20/2016 23:55	23.25	86.8	6.44	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/20/2016 0:00	22.52	93.8	6.54	1.7	SR10	11/20/2016 6:00	22.41	88.5	6.19	1.8	SR10	11/20/2016 12:00	22.55	87.3	6.16	2.6	SR10	11/20/2016 18:00	23.09	93.8	6.63	0.9
SR10	11/20/2016 0:05	22.51	92.2	6.44	1.6	SR10	11/20/2016 6:05	22.41	89.2	6.24	1.8	SR10	11/20/2016 12:05	22.52	92.3	6.51	1.5	SR10	11/20/2016 18:05	23.12	97.5	6.89	1.0
SR10	11/20/2016 0:10	22.52	95.1	6.63	1.6	SR10	11/20/2016 6:10	22.41	89.4	6.25	1.9	SR10	11/20/2016 12:10	22.57	92.6	6.53	1.6	SR10	11/20/2016 18:10	23.13	99.8	7.06	1.2
SR10	11/20/2016 0:15	22.51	94.5	6.59	1.8	SR10	11/20/2016 6:15	22.41	90.4	6.32	1.8	SR10	11/20/2016 12:15	22.65	90.8	6.40	1.1	SR10	11/20/2016 18:15	23.13	99.8	7.03	1.4
SR10	11/20/2016 0:20	22.51	91.4	6.38	1.6	SR10	11/20/2016 6:20	22.41	90.7	6.34	1.7	SR10	11/20/2016 12:20	22.78	93.0	6.56	2.0	SR10	11/20/2016 18:20	23.12	99.7	7.03	3.9
SR10	11/20/2016 0:25	22.51	91.8	6.40	1.7	SR10	11/20/2016 6:25	22.40	91.0	6.37	1.7	SR10	11/20/2016 12:25	22.68	94.3	6.65	1.4	SR10	11/20/2016 18:25	23.12	99.5	7.00	1.8
SR10	11/20/2016 0:30	22.49	93.8	6.54	1.6	SR10	11/20/2016 6:30	22.41	91.1	6.37	1.7	SR10	11/20/2016 12:30	22.66	92.6	6.52	0.9	SR10	11/20/2016 18:30	23.03	98.8	6.96	1.7
SR10	11/20/2016 0:35	22.48	93.3	6.51	1.6	SR10	11/20/2016 6:35	22.41	90.6	6.34	1.7	SR10	11/20/2016 12:35	22.63	92.2	6.50	1.1	SR10	11/20/2016 18:35	23.09	95.8	6.76	1.4
SR10	11/20/2016 0:40	22.47	92.8	6.48	1.6	SR10	11/20/2016 6:40	22.41	90.4	6.33	1.7	SR10	11/20/2016 12:40	22.69	89.4	6.30	0.8	SR10	11/20/2016 18:40	23.02	96.4	6.81	1.2
SR10	11/20/2016 0:45	22.45	93.5	6.52	1.7	SR10	11/20/2016 6:45	22.40	90.7	6.35	1.7	SR10	11/20/2016 12:45	22.64	88.1	6.22	0.7	SR10	11/20/2016 18:45	22.94	98.1	6.92	1.2
SR10	11/20/2016 0:50	22.46	94.5	6.59	1.6	SR10	11/20/2016 6:50	22.39	91.0	6.37	1.8	SR10	11/20/2016 12:50	22.66	89.0	6.27	0.7	SR10	11/20/2016 18:50	22.95	101.7	7.18	0.9
SR10	11/20/2016 0:55	22.46	95.8	6.68	2.1	SR10	11/20/2016 6:55	22.39	90.9	6.36	1.8	SR10	11/20/2016 12:55	22.68	86.9	6.13	0.9	SR10	11/20/2016 18:55	22.96	101.9	7.19	0.9
SR10	11/20/2016 1:00	22.47	94.5	6.59	1.8	SR10	11/20/2016 7:00	22.39	90.6	6.34	1.8	SR10	11/20/2016 13:00	22.62	88.0	6.20	2.7	SR10	11/20/2016 19:00	22.91	101.5	7.16	0.9
SR10	11/20/2016 1:05	22.47	94.6	6.60	2.0	SR10	11/20/2016 7:05	22.39	90.1	6.31	1.6	SR10	11/20/2016 13:05	22.55	88.1	6.21	1.0	SR10	11/20/2016 19:05	22.91	101.5	7.16	1.0
SR10	11/20/2016 1:10	22.47	91.1	6.35	1.6	SR10	11/20/2016 7:10	22.39	89.9	6.30	1.6	SR10	11/20/2016 13:10	22.81	89.0	6.28	4.0	SR10	11/20/2016 19:10	22.87	101.8	7.18	1.0
SR10	11/20/2016 1:15	22.46	93.7	6.53	1.6	SR10	11/20/2016 7:15	22.39	90.0	6.30	1.7	SR10	11/20/2016 13:15	22.78	88.3	6.23	0.8	SR10	11/20/2016 19:15	22.87	102.3	7.22	0.9
SR10	11/20/2016 1:20	22.46	94.6	6.60	1.9	SR10	11/20/2016 7:20	22.38	90.3	6.32	1.9	SR10	11/20/2016 13:20	22.88	92.2	6.49	1.1	SR10	11/20/2016 19:20	22.87	102.8	7.24	1.0
SR10	11/20/2016 1:25	22.45	90.7	6.33	1.6	SR10	11/20/2016 7:25	22.38	89.9	6.30	1.7	SR10	11/20/2016 13:25	22.85	92.6	6.52	1.0	SR10	11/20/2016 19:25	22.82	101.3	7.14	0.9
SR10	11/20/2016 1:30	22.44	92.2	6.43	1.8	SR10	11/20/2016 7:30	22.39	89.8	6.29	1.8	SR10	11/20/2016 13:30	22.84	94.7	6.67	1.4	SR10	11/20/2016 19:30	22.81	99.3	7.00	0.7
SR10	11/20/2016 1:35	22.44	90.1	6.28	1.8	SR10	11/20/2016 7:35	22.39	89.1	6.24	1.8	SR10	11/20/2016 13:35	22.94	90.2	6.36	1.0	SR10	11/20/2016 19:35	22.77	102.7	7.24	0.9
SR10	11/20/2016 1:40	22.43	90.4	6.30	1.7	SR10	11/20/2016 7:40	22.38	88.6	6.21	1.8	SR10	11/20/2016 13:40	22.95	95.1	6.70	1.2	SR10	11/20/2016 19:40	22.75	102.8	7.24	1.0
SR10	11/20/2016 1:45	22.43	92.4	6.44	1.6	SR10	11/20/2016 7:45	22.39	89.1	6.24	1.7	SR10	11/20/2016 13:45	22.94	90.2	6.36	0.9	SR10	11/20/2016 19:45	22.74	102.0	7.19	0.8
SR10	11/20/2016 1:50	22.43	90.9	6.34	1.9	SR10	11/20/2016 7:50	22.39	88.7	6.22	1.7	SR10	11/20/2016 13:50	22.89	92.7	6.54	1.1	SR10	11/20/2016 19:50	22.74	97.6	6.87	0.8
SR10	11/20/2016 1:55	22.42	92.2	6.43	1.9	SR10	11/20/2016 7:55	22.39	88.0	6.17	1.7	SR10	11/20/2016 13:55	22.87	94.5	6.66	1.2	SR10	11/20/2016 19:55	22.74	97.6	6.87	1.0
SR10	11/20/2016 2:00	22.43	90.9	6.34	1.8	SR10	11/20/2016 8:00	22.40	89.2	6.25	1.6	SR10	11/20/2016 14:00	22.86	96.3	6.78	2.8	SR10	11/20/2016 20:00	22.73	95.4	6.72	0.9
SR10	11/20/2016 2:05	22.41	90.8	6.33	1.8	SR10	11/20/2016 8:05	22.40	88.4	6.19	1.6	SR10	11/20/2016 14:05	22.87	96.0	6.77	1.3	SR10	11/20/2016 20:05	22.72	97.7	6.88	0.9
SR10	11/20/2016 2:10	22.42	90.7	6.33	2.3	SR10	11/20/2016 8:10	22.40	87.7	6.15	1.7	SR10	11/20/2016 14:10	22.78	96.0	6.76	1.1	SR10	11/20/2016 20:10	22.71	97.5	6.87	1.1
SR10	11/20/2016 2:15	22.41	94.5	6.59	1.8	SR10	11/20/2016 8:15	22.40	88.0	6.17	1.7	SR10	11/20/2016 14:15	22.67	96.7	6.82	1.4	SR10	11/20/2016 20:15	22.70	96.0	6.76	3.0
SR10	11/20/2016 2:20	22.41	92.4	6.45	2.1	SR10	11/20/2016 8:20	22.40	88.5	6.20	1.8	SR10	11/20/2016 14:20	22.94	96.4	6.81	1.3	SR10	11/20/2016 20:20	22.69	98.0	6.91	2.8
SR10	11/20/2016 2:25	22.40	90.9	6.35	1.9	SR10	11/20/2016 8:25	22.41	91.4	6.42	1.0	SR10	11/20/2016 14:25	22.98	96.4	6.80	1.3	SR10	11/20/2016 20:25	22.67	94.6	6.67	2.7
SR10	11/20/2016 2:30	22.41	90.7	6.33	2.0	SR10	11/20/2016 8:30	22.41	93.2	6.55	1.0	SR10	11/20/2016 14:30	22.88	96.3	6.80	0.9	SR10	11/20/2016 20:30	22.66	94.7	6.68	2.7
SR10	11/20/2016 2:35	22.41	90.9	6.35	2.1	SR10	11/20/2016 8:35	22.41	97.6	6.85	0.9	SR10	11/20/2016 14:35	22.82	96.9	6.84	1.0	SR10	11/20/2016 20:35	22.64	95.7	6.75	2.8
SR10	11/20/2016 2:40	22.41	90.1	6.29	2.3	SR10	11/20/2016 8:40	22.41	98.0	6.89	1.4	SR10	11/20/2016 14:40	22.75	96.8	6.84	1.2	SR10	11/20/2016 20:40	22.63	95.6	6.74	2.9
SR10	11/20/2016 2:45	22.40	91.9	6.41	2.6	SR10	11/20/2016 8:45	22.41	95.8	6.73	1.1	SR10	11/20/2016 14:45	22.80	96.9	6.83	1.1	SR10	11/20/2016 20:45	22.64	96.1	6.78	3.0
SR10	11/20/2016 2:50	22.40	92.5	6.45	2.2	SR10	11/20/2016 8:50	22.41	98.4	6.91	1.4	SR10	11/20/2016 14:50	22.73	97.1	6.84	1.5	SR10	11/20/2016 20:50	22.65	97.3	6.86	3.1
SR10	11/20/2016 2:55	22.41	93.1	6.49	2.3	SR10	11/20/2016 8:55	22.42	98.6	6.92	1.7	SR10	11/20/2016 14:55	22.75	97.3	6.88	1.2	SR10	11/20/2016 20:55	22.65	98.3	6.93	2.8
SR10	11/20/2016 3:00	22.39	92.1	6.43	1.8	SR10	11/20/2016 9:00	22.42	98.1	6.88	1.6	SR10	11/20/2016 15:00	22.79	97.2	6.86	1.2	SR10	11/20/2016 21:00	22.65	98.6	6.94	2.7
SR10	11/20/2016 3:05	22.40	91.6	6.39	1.8	SR10	11/20/2016 9:05	22.41	97.7	6.86	1.5	SR10	11/20/2016 15:05	22.80	97.0	6.83	1.5	SR10	11/20/2016 21:05	22.65	96.8	6.82	1.0
SR10	11/20/2016 3:10	22.40	90.8	6.33	1.9	SR10	11/20/2016 9:10	22.41	97.6	6.86	1.3	SR10	11/20/2016 15:10	22.84	97.5	6.88	2.9	SR10	11/20/2016 21:10	22.64	96.8	6.82	1.2
SR10	11/20/2016 3:15	22.40	92.2	6.43	2.0	SR10	11/20/2016 9:15	22.41	97.5	6.86	1.9	SR10	11/20/2016 15:15	22.82	97.9	6.91	2.5	SR10	11/20/2016 21:15	22.66	96.3	6.78	1.0
SR10	11/20/2016 3:20	22.40	92.1	6.42	2.1	SR10	11/20/2016 9:20	22.41	96.5	6.78	1.7	SR10	11/20/2016 15:20	22.78	97.5	6.87	3.1	SR10	11/20/2016 21:20	22.67	96.5	6.80	1.0
SR10	11/20/2016 3:25	22.39	92.1	6.42	2.2	SR10	11/20/2016 9:25	22.41	89.9	6.32	1.1	SR10	11/20/2016 15:25	22.80	97.5	6.88	3.2	SR10	11/20/2016 21:25	22.66	95.8	6.75	1.2
SR10	11/20/2016 3:30	22.40	90.3	6.30	2.3	SR10	11/20/2016 9:30	22.41	93.5	6.57	1.7	SR10	11/20/2016 15:30	22.81	97.9	6.91	3.0	SR10	11/20/2016 21:30	22.67	95.3	6.71	1.3
SR10	11/20/2016 3:35	22.39	91.0	6.35	2.3	SR10	11/20/2016 9:35	22.42	92.5	6.51	1.5	SR10	11/20/2016 15:35	22.75	97.9	6.90	2.2	SR10	11/20/2016 21:35	22.66	95.0	6.69	1.4
SR10	11/20/2016 3:40	22.40	91.0	6.35	2.2	SR10	11/20/2016 9:40	22.41	91.7	6.45	1.3	SR10	11/20/2016 15:40	22.78	97.7	6.89	2.2	SR10	11/20/2016 21:40	22.66	95.0	6.69	1.6
SR10	11/20/2016 3:45	22.40	90.0	6.29	2.3	SR10	11/20/2016 9:45	22.42	87.2	6.13	0.9	SR10	11/20/2016 15:45	22.78	97.7	6.88	1.6	SR10	11/20/2016 21:45	22.66	95.0	6.69	1.5
SR10	11/20/2016 3:50	22.39	90.5	6.31	2.2	SR10	11/20/2016 9:50	22.42	85.2	5.99	0.9	SR10	11/20/2016 15:50	22.76	97.9	6.90	2.1	SR10	11/20/2016 21:50	22.61	93.7	6.60	1.8
SR10	11/20/2016 3:55	22.41	89.2	6.22	2.2	SR10	11/20/2016 9:55	22.42	89.9	6.33	0.9	SR10	11/20/2016 15:55	22.75	98.8	6.95	1.1	SR10	11/20/2016 21:55	22.66	94.6	6.66	1.8
SR10	11/20/2016 4:00	22.42	89.6	6.26	2.2	SR10	11/20/2016 10:00	22.42	87.5	6.16	0.9	SR10	11/20/2016 16:00	22.75	99.0	6.97	1.6	SR10	11/20/2016 22:00	22.63	95.4	6.72	1.4
SR10	11/20/2016 4:05	22.42	90.2	6.29	3.8	SR10	11/20/2016 10:05	22.42	89.5	6.30	0.7	SR10	11/20/2016 16:05	22.76	98.8	6.95	2.0	SR10	11/20/2016 22:05	22.57	94.3	6.64	1.7
SR10	11/20/2016 4:10	22.41	89.8	6.27	2.1	SR10	11/20/2016 10:10	22.42	89.7	6.32	0.7	SR10	11/20/2016 16:10	22.84	98.9	6.96	1.8	SR10	11/20/2016 22:10	22.60	94.0	6.62	1.7
SR10	11/20/2016 4:15	22.41	89.7	6.26	2.2	SR10	11/20/2016 10:15	22.42	90.2	6.35	0.9	SR10	11/20/2016 16:15	22.81	98.8	6.97	1.9	SR10	11/20/2016 22:15	22.63	97.6	6.86	1.5
SR10	11/20/2016 4:20	22.41	89.9	6.28	1.9	SR10	11/20/2016 10:20	22.43	88.1	6.20	0.9	SR10	11/20/2016 16:20	22.90	98.7	6.96	1.3	SR10	11/20/2016 22:20	22.54	99.0	6.96	1.2
SR10	11/20/2016 4:25	22.41	88.6	6.19	2.0	SR10	11/20/2016 10:25	22.45	90.4	6.36	1.0	SR10	11/20/2016 16:25	22.85	98.5	6.94	1.6	SR10	11/20/2016 22:25	22.56	102.7	7.22	1.1
SR10	11/20/2016 4:30	22.40	88.6	6.19	1.7	SR10	11/20/2016 10:30	22.44	88.9	6.25	0.7	SR10	11/20/2016 16:30	22.87	98.2	6.92	1.9	SR10	11/20/2016 22:30	22.56	103.4	7.26	1.1
SR10	11/20/2016 4:35	22.40	88.4	6.17	1.8	SR10	11/20/2016 10:35	22.47	89.9	6.32	0.9	SR10	11/20/2016 16:35	22.88	97.7	6.90	1.4	SR10	11/20/2016 22:35	22.56	109.3	7.66	1.0
SR10	11/20/2016 4:40	22.40	88.3	6.17	1.7	SR10	11/20/2016 10:40	22.51	89.4	6.30	0.9	SR10	11/20/2016 16:40	22.89	98.4	6.93	1.6	SR10	11/20/2016 22:40	22.54	106.2	7.46	1.0
SR10	11/20/2016 4:45	22.39	88.4	6.17	1.7	SR10	11/20/2016 10:45	22.57	89.2	6.27	1.3	SR10	11/20/2016 16:45	22.89	98.0	6.91	2.4	SR10	11/20/2016 22:45	22.58	108.0	7.59	1.1
SR10	11/20/2016 4:50	22.39	88.7	6.20	1.8	SR10	11/20/2016 10:50	22.59	89.4	6.30	0.8	SR10	11/20/2016 16:50	22.90	97.5	6.90	1.4	SR10	11/20/2016 22:50	22.53	107.5	7.55	1.3
SR10	11/20/2016 4:55	22.40	88.2	6.16	1.7	SR10	11/20/2016 10:55	22.62	90.8	6.39	**4.8**	SR10	11/20/2016 16:55	22.90	97.3	6.89	1.4	SR10	11/20/2016 22:55	22.51	107.1	7.53	1.1
SR10	11/20/2016 5:00	22.39	88.0	6.15	1.7	SR10	11/20/2016 11:00	22.54	91.2	6.42	1.0	SR10	11/20/2016 17:00	22.90	97.5	6.91	1.3	SR10	11/20/2016 23:00	22.51	108.1	7.60	1.0
SR10	11/20/2016 5:05	22.39	88.6	6.19	1.7	SR10	11/20/2016 11:05	22.56	91.4	6.44	1.1	SR10	11/20/2016 17:05	22.90	98.2	6.92	1.6	SR10	11/20/2016 23:05	22.50	108.1	7.60	1.2
SR10	11/20/2016 5:10	22.39	87.2	6.09	1.7	SR10	11/20/2016 11:10	22.60	91.0	6.40	0.9	SR10	11/20/2016 17:10	22.91	97.6	6.89	1.8	SR10	11/20/2016 23:10	22.48	107.5	7.56	1.7
SR10	11/20/2016 5:15	22.39	88.4	6.18	1.8	SR10	11/20/2016 11:15	22.57	89.1	6.27	1.3	SR10	11/20/2016 17:15	22.92	98.5	6.95	1.6	SR10	11/20/2016 23:15	22.53	105.6	7.43	1.3
SR10	11/20/2016 5:20	22.40	86.6	6.05	1.7	SR10	11/20/2016 11:20	22.65	90.9	6.40	1.1	SR10	11/20/2016 17:20	22.96	97.5	6.88	1.8	SR10	11/20/2016 23:20	22.54	107.4	7.55	3.1
SR10	11/20/2016 5:25	22.40	87.0	6.08	1.7	SR10	11/20/2016 11:25	22.56	89.7	6.33	1.1	SR10	11/20/2016 17:25	22.93	95.9	6.79	1.3	SR10	11/20/2016 23:25	22.51	106.7	7.51	2.0
SR10	11/20/2016 5:30	22.40	86.6	6.05	1.7	SR10	11/20/2016 11:30	22.60	88.0	6.21	0.8	SR10	11/20/2016 17:30	22.92	97.5	6.90	1.3	SR10	11/20/2016 23:30	22.51	106.8	7.51	1.8
SR10	11/20/2016 5:35	22.40	87.8	6.14	1.8	SR10	11/20/2016 11:35	22.60	87.5	6.17	0.8	SR10	11/20/2016 17:35	23.01	97.1	6.88	1.2	SR10	11/20/2016 23:35	22.47	106.8	7.51	1.5
SR10	11/20/2016 5:40	22.39	88.1	6.16	1.9	SR10	11/20/2016 11:40	22.57	87.4	6.16	1.1	SR10	11/20/2016 17:40	22.99	98.5	6.98	1.0	SR10	11/20/2016 23:40	22.54	107.1	7.54	1.5
SR10	11/20/2016 5:45	22.40	88.5	6.19	2.2	SR10	11/20/2016 11:45	22.56	88.0	6.20	1.1	SR10	11/20/2016 17:45	23.02	99.4	7.03	1.0	SR10	11/20/2016 23:45	22.55	104.9	7.39	1.5
SR10	11/20/2016 5:50	22.41	88.6	6.20	1.9	SR10	11/20/2016 11:50	22.53	86.8	6.11	0.8	SR10	11/20/2016 17:50	23.06	100.3	7.07	1.4	SR10	11/20/2016 23:50	22.54	104.0	7.32	1.3
SR10	11/20/2016 5:55	22.41	87.9	6.15	1.8	SR10	11/20/2016 11:55	22.54	86.4	6.08	0.8	SR10	11/20/2016 17:55	23.06	98.2	6.93	1.2	SR10	11/20/2016 23:55	22.53	103.8	7.30	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/20/2016 0:00	22.44	94.3	6.26	1.1	SR11	11/20/2016 6:00	22.27	92.2	6.14	0.4	SR11	11/20/2016 12:00	22.22	96.8	6.46	0.9	SR11	11/20/2016 18:00	22.26	99.0	6.56	0.2
SR11	11/20/2016 0:05	22.44	93.9	6.24	1.1	SR11	11/20/2016 6:05	22.26	92.6	6.16	0.4	SR11	11/20/2016 12:05	22.24	96.6	6.45	0.9	SR11	11/20/2016 18:05	22.25	98.7	6.53	0.6
SR11	11/20/2016 0:10	22.43	93.9	6.24	1.0	SR11	11/20/2016 6:10	22.25	92.4	6.16	0.4	SR11	11/20/2016 12:10	22.22	96.5	6.44	1.0	SR11	11/20/2016 18:10	22.25	97.6	6.46	0.1
SR11	11/20/2016 0:15	22.44	96.3	6.38	1.4	SR11	11/20/2016 6:15	22.25	91.5	6.08	1.5	SR11	11/20/2016 12:15	22.24	96.8	6.46	1.6	SR11	11/20/2016 18:15	22.24	97.6	6.46	0.2
SR11	11/20/2016 0:20	22.43	96.3	6.39	1.2	SR11	11/20/2016 6:20	22.25	92.0	6.13	0.4	SR11	11/20/2016 12:20	22.22	96.0	6.41	1.0	SR11	11/20/2016 18:20	22.24	97.5	6.46	0.5
SR11	11/20/2016 0:25	22.42	97.2	6.45	1.2	SR11	11/20/2016 6:25	22.24	95.5	6.37	0.5	SR11	11/20/2016 12:25	22.24	95.5	6.38	1.1	SR11	11/20/2016 18:25	22.24	96.7	6.41	0.2
SR11	11/20/2016 0:30	22.42	96.5	6.40	1.1	SR11	11/20/2016 6:30	22.25	96.5	6.42	0.5	SR11	11/20/2016 12:30	22.23	95.5	6.38	1.6	SR11	11/20/2016 18:30	22.23	97.9	6.49	0.2
SR11	11/20/2016 0:35	22.41	96.6	6.41	1.1	SR11	11/20/2016 6:35	22.24	97.2	6.48	0.5	SR11	11/20/2016 12:35	22.22	95.8	6.40	1.4	SR11	11/20/2016 18:35	22.22	97.1	6.46	0.5
SR11	11/20/2016 0:40	22.41	96.4	6.40	1.1	SR11	11/20/2016 6:40	22.23	96.9	6.45	0.5	SR11	11/20/2016 12:40	22.17	95.6	6.38	1.0	SR11	11/20/2016 18:40	22.23	96.9	6.45	0.1
SR11	11/20/2016 0:45	22.41	94.2	6.25	1.0	SR11	11/20/2016 6:45	22.23	95.9	6.39	0.5	SR11	11/20/2016 12:45	22.15	95.8	6.40	1.0	SR11	11/20/2016 18:45	22.23	96.9	6.44	0.3
SR11	11/20/2016 0:50	22.41	95.4	6.33	1.1	SR11	11/20/2016 6:50	22.23	96.0	6.40	0.7	SR11	11/20/2016 12:50	22.15	96.3	6.42	0.9	SR11	11/20/2016 18:50	22.21	95.7	6.37	1.8
SR11	11/20/2016 0:55	22.42	94.7	6.29	2.3	SR11	11/20/2016 6:55	22.23	95.4	6.36	0.5	SR11	11/20/2016 12:55	22.16	95.7	6.39	1.2	SR11	11/20/2016 18:55	22.23	95.8	6.37	0.4
SR11	11/20/2016 1:00	22.43	94.3	6.26	1.1	SR11	11/20/2016 7:00	22.24	95.0	6.33	0.6	SR11	11/20/2016 13:00	22.19	96.6	6.44	0.9	SR11	11/20/2016 19:00	22.20	96.3	6.39	0.1
SR11	11/20/2016 1:05	22.43	93.9	6.24	1.4	SR11	11/20/2016 7:05	22.25	93.4	6.22	0.6	SR11	11/20/2016 13:05	22.23	95.8	6.40	1.2	SR11	11/20/2016 19:05	22.19	95.6	6.36	0.5
SR11	11/20/2016 1:10	22.45	95.5	6.34	1.2	SR11	11/20/2016 7:10	22.24	95.5	6.36	0.6	SR11	11/20/2016 13:10	22.31	92.7	6.18	0.8	SR11	11/20/2016 19:10	22.21	93.4	6.22	0.3
SR11	11/20/2016 1:15	22.45	95.9	6.38	1.1	SR11	11/20/2016 7:15	22.25	94.6	6.30	0.9	SR11	11/20/2016 13:15	22.25	93.4	6.22	0.8	SR11	11/20/2016 19:15	22.19	96.3	6.40	0.1
SR11	11/20/2016 1:20	22.45	97.6	6.49	1.3	SR11	11/20/2016 7:20	22.23	95.7	6.38	0.6	SR11	11/20/2016 13:20	22.27	92.3	6.16	0.8	SR11	11/20/2016 19:20	22.21	95.6	6.37	0.6
SR11	11/20/2016 1:25	22.45	98.1	6.52	1.3	SR11	11/20/2016 7:25	22.25	95.9	6.39	0.7	SR11	11/20/2016 13:25	22.28	94.1	6.27	1.0	SR11	11/20/2016 19:25	22.21	96.0	6.39	0.4
SR11	11/20/2016 1:30	22.44	97.8	6.50	1.5	SR11	11/20/2016 7:30	22.27	95.8	6.39	0.7	SR11	11/20/2016 13:30	22.34	93.5	6.24	0.8	SR11	11/20/2016 19:30	22.19	95.4	6.34	0.3
SR11	11/20/2016 1:35	22.44	98.7	6.56	1.1	SR11	11/20/2016 7:35	22.23	95.3	6.36	1.0	SR11	11/20/2016 13:35	22.32	92.7	6.17	1.1	SR11	11/20/2016 19:35	22.16	95.0	6.31	0.3
SR11	11/20/2016 1:40	22.44	97.9	6.51	1.4	SR11	11/20/2016 7:40	22.25	95.3	6.36	0.6	SR11	11/20/2016 13:40	22.32	93.1	6.20	0.8	SR11	11/20/2016 19:40	22.15	94.3	6.27	0.2
SR11	11/20/2016 1:45	22.44	98.1	6.52	1.1	SR11	11/20/2016 7:45	22.25	95.2	6.34	0.6	SR11	11/20/2016 13:45	22.34	92.8	6.18	1.5	SR11	11/20/2016 19:45	22.17	95.3	6.34	0.6
SR11	11/20/2016 1:50	22.43	97.0	6.45	1.1	SR11	11/20/2016 7:50	22.24	95.4	6.36	0.6	SR11	11/20/2016 13:50	22.34	92.2	6.15	0.7	SR11	11/20/2016 19:50	22.15	95.0	6.31	0.3
SR11	11/20/2016 1:55	22.43	97.5	6.48	1.0	SR11	11/20/2016 7:55	22.21	95.6	6.37	0.4	SR11	11/20/2016 13:55	22.35	94.5	6.29	1.2	SR11	11/20/2016 19:55	22.15	96.4	6.41	0.4
SR11	11/20/2016 2:00	22.43	96.7	6.42	1.1	SR11	11/20/2016 8:00	22.22	96.0	6.40	0.9	SR11	11/20/2016 14:00	22.34	95.5	6.36	0.7	SR11	11/20/2016 20:00	22.14	95.8	6.38	0.3
SR11	11/20/2016 2:05	22.43	97.0	6.45	1.3	SR11	11/20/2016 8:05	22.26	95.0	6.33	0.6	SR11	11/20/2016 14:05	22.31	95.9	6.39	0.7	SR11	11/20/2016 20:05	22.15	98.0	6.52	0.4
SR11	11/20/2016 2:10	22.39	97.5	6.48	1.1	SR11	11/20/2016 8:10	22.24	95.0	6.33	1.8	SR11	11/20/2016 14:10	22.32	93.5	6.24	0.1	SR11	11/20/2016 20:10	22.16	97.2	6.48	0.3
SR11	11/20/2016 2:15	22.43	97.8	6.50	0.9	SR11	11/20/2016 8:15	22.21	94.7	6.30	0.6	SR11	11/20/2016 14:15	22.33	93.9	6.25	0.4	SR11	11/20/2016 20:15	22.16	95.7	6.38	0.2
SR11	11/20/2016 2:20	22.40	97.7	6.50	0.9	SR11	11/20/2016 8:20	22.22	94.7	6.31	0.8	SR11	11/20/2016 14:20	22.31	93.8	6.25	0.2	SR11	11/20/2016 20:20	22.16	95.0	6.33	0.3
SR11	11/20/2016 2:25	22.41	97.2	6.48	1.3	SR11	11/20/2016 8:25	22.22	94.3	6.28	0.6	SR11	11/20/2016 14:25	22.32	93.6	6.25	0.6	SR11	11/20/2016 20:25	22.16	95.6	6.37	0.3
SR11	11/20/2016 2:30	22.40	97.7	6.50	0.9	SR11	11/20/2016 8:30	22.19	93.6	6.25	0.6	SR11	11/20/2016 14:30	22.32	93.5	6.22	0.1	SR11	11/20/2016 20:30	22.16	96.3	6.40	0.4
SR11	11/20/2016 2:35	22.38	98.9	6.58	0.8	SR11	11/20/2016 8:35	22.23	93.1	6.19	0.7	SR11	11/20/2016 14:35	22.33	92.4	6.16	0.2	SR11	11/20/2016 20:35	22.16	97.6	6.50	0.3
SR11	11/20/2016 2:40	22.38	99.0	6.58	0.8	SR11	11/20/2016 8:40	22.18	93.4	6.22	0.6	SR11	11/20/2016 14:40	22.32	92.1	6.14	0.1	SR11	11/20/2016 20:40	22.15	97.9	6.52	0.4
SR11	11/20/2016 2:45	22.37	98.8	6.57	1.0	SR11	11/20/2016 8:45	22.19	93.8	6.25	1.1	SR11	11/20/2016 14:45	22.35	94.1	6.26	0.2	SR11	11/20/2016 20:45	22.15	97.7	6.51	0.3
SR11	11/20/2016 2:50	22.36	98.3	6.55	0.8	SR11	11/20/2016 8:50	22.22	94.1	6.27	0.7	SR11	11/20/2016 14:50	22.32	97.2	6.46	0.5	SR11	11/20/2016 20:50	22.15	98.7	6.57	0.5
SR11	11/20/2016 2:55	22.31	98.0	6.53	0.7	SR11	11/20/2016 8:55	22.23	93.9	6.26	0.5	SR11	11/20/2016 14:55	22.34	97.0	6.45	0.5	SR11	11/20/2016 20:55	22.16	99.3	6.62	0.3
SR11	11/20/2016 3:00	22.35	98.8	6.58	0.7	SR11	11/20/2016 9:00	22.20	94.4	6.29	1.2	SR11	11/20/2016 15:00	22.32	96.3	6.40	0.2	SR11	11/20/2016 21:00	22.15	98.8	6.58	0.3
SR11	11/20/2016 3:05	22.35	98.9	6.58	0.7	SR11	11/20/2016 9:05	22.23	94.4	6.28	0.7	SR11	11/20/2016 15:05	22.32	96.7	6.42	0.5	SR11	11/20/2016 21:05	22.13	98.2	6.55	0.4
SR11	11/20/2016 3:10	22.32	97.9	6.52	0.8	SR11	11/20/2016 9:10	22.17	93.8	6.25	1.0	SR11	11/20/2016 15:10	22.33	96.9	6.44	0.1	SR11	11/20/2016 21:10	22.13	97.0	6.46	0.5
SR11	11/20/2016 3:15	22.30	97.8	6.51	0.7	SR11	11/20/2016 9:15	22.22	93.0	6.19	0.6	SR11	11/20/2016 15:15	22.32	97.6	6.49	0.2	SR11	11/20/2016 21:15	22.14	96.9	6.46	0.6
SR11	11/20/2016 3:20	22.27	97.7	6.51	0.8	SR11	11/20/2016 9:20	22.19	92.4	6.16	0.9	SR11	11/20/2016 15:20	22.35	98.5	6.53	0.1	SR11	11/20/2016 21:20	22.12	96.0	6.40	0.4
SR11	11/20/2016 3:25	22.27	97.5	6.49	0.7	SR11	11/20/2016 9:25	22.21	92.8	6.18	0.6	SR11	11/20/2016 15:25	22.38	100.7	6.68	0.2	SR11	11/20/2016 21:25	22.14	95.6	6.37	0.3
SR11	11/20/2016 3:30	22.29	97.1	6.46	0.8	SR11	11/20/2016 9:30	22.19	92.7	6.18	0.4	SR11	11/20/2016 15:30	22.38	100.2	6.64	0.1	SR11	11/20/2016 21:30	22.12	95.2	6.34	0.4
SR11	11/20/2016 3:35	22.31	97.2	6.48	0.7	SR11	11/20/2016 9:35	22.16	91.2	6.07	0.8	SR11	11/20/2016 15:35	22.32	100.0	6.63	0.1	SR11	11/20/2016 21:35	22.14	95.0	6.33	0.3
SR11	11/20/2016 3:40	22.28	97.1	6.48	0.6	SR11	11/20/2016 9:40	22.20	92.1	6.14	0.7	SR11	11/20/2016 15:40	22.32	99.9	6.63	0.5	SR11	11/20/2016 21:40	22.12	95.0	6.33	0.4
SR11	11/20/2016 3:45	22.28	97.0	6.46	0.6	SR11	11/20/2016 9:45	22.14	91.9	6.13	0.6	SR11	11/20/2016 15:45	22.33	100.8	6.69	0.5	SR11	11/20/2016 21:45	22.13	95.4	6.36	0.3
SR11	11/20/2016 3:50	22.28	97.1	6.48	0.7	SR11	11/20/2016 9:50	22.15	90.0	6.01	0.6	SR11	11/20/2016 15:50	22.30	100.9	6.69	0.1	SR11	11/20/2016 21:50	22.12	95.4	6.37	0.3
SR11	11/20/2016 3:55	22.29	96.5	6.41	0.5	SR11	11/20/2016 9:55	22.16	93.1	6.22	0.8	SR11	11/20/2016 15:55	22.30	100.3	6.66	0.1	SR11	11/20/2016 21:55	22.13	94.7	6.31	0.5
SR11	11/20/2016 4:00	22.28	95.9	6.39	0.8	SR11	11/20/2016 10:00	22.14	93.1	6.22	0.5	SR11	11/20/2016 16:00	22.31	101.4	6.72	0.3	SR11	11/20/2016 22:00	22.16	94.5	6.29	0.5
SR11	11/20/2016 4:05	22.27	96.8	6.45	0.6	SR11	11/20/2016 10:05	22.16	92.2	6.17	0.6	SR11	11/20/2016 16:05	22.30	100.5	6.67	0.2	SR11	11/20/2016 22:05	22.15	94.4	6.29	0.4
SR11	11/20/2016 4:10	22.28	95.9	6.39	0.5	SR11	11/20/2016 10:10	22.16	94.6	6.33	0.7	SR11	11/20/2016 16:10	22.31	99.9	6.62	0.1	SR11	11/20/2016 22:10	22.11	94.6	6.30	0.1
SR11	11/20/2016 4:15	22.29	95.7	6.38	0.6	SR11	11/20/2016 10:15	22.19	96.5	6.45	0.6	SR11	11/20/2016 16:15	22.29	100.7	6.68	0.4	SR11	11/20/2016 22:15	22.10	94.1	6.26	0.3
SR11	11/20/2016 4:20	22.30	95.9	6.39	0.7	SR11	11/20/2016 10:20	22.19	96.8	6.48	0.6	SR11	11/20/2016 16:20	22.30	99.4	6.60	0.4	SR11	11/20/2016 22:20	22.10	93.9	6.26	0.1
SR11	11/20/2016 4:25	22.31	95.2	6.33	0.7	SR11	11/20/2016 10:25	22.16	96.8	6.48	0.8	SR11	11/20/2016 16:25	22.30	102.4	6.79	0.4	SR11	11/20/2016 22:25	22.09	92.8	6.18	0.3
SR11	11/20/2016 4:30	22.30	94.7	6.30	0.4	SR11	11/20/2016 10:30	22.18	96.6	6.46	1.0	SR11	11/20/2016 16:30	22.30	103.0	6.82	0.1	SR11	11/20/2016 22:30	22.12	92.8	6.18	0.2
SR11	11/20/2016 4:35	22.29	93.3	6.20	0.5	SR11	11/20/2016 10:35	22.18	97.5	6.52	0.6	SR11	11/20/2016 16:35	22.30	103.0	6.82	0.7	SR11	11/20/2016 22:35	22.09	92.1	6.14	0.1
SR11	11/20/2016 4:40	22.31	93.9	6.26	0.5	SR11	11/20/2016 10:40	22.13	99.2	6.64	0.9	SR11	11/20/2016 16:40	22.30	99.1	6.57	0.5	SR11	11/20/2016 22:40	22.09	92.8	6.18	0.5
SR11	11/20/2016 4:45	22.30	94.2	6.27	1.0	SR11	11/20/2016 10:45	22.13	98.7	6.60	0.8	SR11	11/20/2016 16:45	22.28	101.6	6.74	0.1	SR11	11/20/2016 22:45	22.09	92.6	6.16	0.1
SR11	11/20/2016 4:50	22.31	94.2	6.27	0.3	SR11	11/20/2016 10:50	22.12	99.0	6.62	0.8	SR11	11/20/2016 16:50	22.29	102.5	6.79	0.1	SR11	11/20/2016 22:50	22.09	92.4	6.16	0.1
SR11	11/20/2016 4:55	22.31	94.3	6.27	0.7	SR11	11/20/2016 10:55	22.13	99.2	6.64	0.8	SR11	11/20/2016 16:55	22.30	101.5	6.73	0.3	SR11	11/20/2016 22:55	22.08	92.2	6.14	0.5
SR11	11/20/2016 5:00	22.31	93.3	6.22	0.6	SR11	11/20/2016 11:00	22.16	99.4	6.66	0.7	SR11	11/20/2016 17:00	22.30	100.2	6.64	0.1	SR11	11/20/2016 23:00	22.09	92.6	6.17	0.1
SR11	11/20/2016 5:05	22.31	94.6	6.29	0.4	SR11	11/20/2016 11:05	22.13	99.1	6.63	1.0	SR11	11/20/2016 17:05	22.30	99.1	6.58	0.1	SR11	11/20/2016 23:05	22.08	92.1	6.13	0.1
SR11	11/20/2016 5:10	22.30	94.1	6.26	0.4	SR11	11/20/2016 11:10	22.14	97.7	6.53	0.8	SR11	11/20/2016 17:10	22.28	99.3	6.60	0.5	SR11	11/20/2016 23:10	22.09	91.4	6.08	0.2
SR11	11/20/2016 5:15	22.30	94.3	6.28	0.2	SR11	11/20/2016 11:15	22.14	97.8	6.55	1.0	SR11	11/20/2016 17:15	22.27	98.3	6.53	0.2	SR11	11/20/2016 23:15	22.08	92.8	6.18	0.3
SR11	11/20/2016 5:20	22.29	94.2	6.27	0.4	SR11	11/20/2016 11:20	22.14	97.9	6.55	1.0	SR11	11/20/2016 17:20	22.26	97.2	6.46	0.1	SR11	11/20/2016 23:20	22.07	92.0	6.13	0.3
SR11	11/20/2016 5:25	22.28	93.2	6.19	0.3	SR11	11/20/2016 11:25	22.15	96.7	6.46	0.9	SR11	11/20/2016 17:25	22.26	98.7	6.53	0.1	SR11	11/20/2016 23:25	22.09	92.3	6.16	0.3
SR11	11/20/2016 5:30	22.28	93.9	6.25	0.2	SR11	11/20/2016 11:30	22.15	96.6	6.46	1.3	SR11	11/20/2016 17:30	22.24	100.3	6.64	0.2	SR11	11/20/2016 23:30	22.07	91.5	6.09	0.3
SR11	11/20/2016 5:35	22.29	93.2	6.20	0.3	SR11	11/20/2016 11:35	22.15	96.5	6.45	1.1	SR11	11/20/2016 17:35	22.27	100.1	6.63	0.4	SR11	11/20/2016 23:35	22.08	92.0	6.13	2.3
SR11	11/20/2016 5:40	22.28	92.3	6.15	0.2	SR11	11/20/2016 11:40	22.15	96.4	6.44	1.2	SR11	11/20/2016 17:40	22.27	99.2	6.57	0.1	SR11	11/20/2016 23:40	22.07	91.6	6.09	0.4
SR11	11/20/2016 5:45	22.28	93.1	6.19	0.8	SR11	11/20/2016 11:45	22.16	97.7	6.53	1.1	SR11	11/20/2016 17:45	22.27	99.7	6.61	0.2	SR11	11/20/2016 23:45	22.07	92.7	6.17	0.3
SR11	11/20/2016 5:50	22.27	92.4	6.16	0.8	SR11	11/20/2016 11:50	22.15	95.9	6.41	1.2	SR11	11/20/2016 17:50	22.27	98.9	6.55	0.5	SR11	11/20/2016 23:50	22.07	92.3	6.15	0.4
SR11	11/20/2016 5:55	22.27	92.6	6.16	0.4	SR11	11/20/2016 11:55	22.27	97.0	6.48	0.8	SR11	11/20/2016 17:55	22.26	98.2	6.51	0.3	SR11	11/20/2016 23:55	22.07	92.2	6.14	0.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/20/2016 0:01	22.39	104.9	7.17	2.8	SR12	11/20/2016 6:01	22.36	99.9	6.95	2.4	SR12	11/20/2016 12:01	22.51	97.8	6.82	2.2	SR12	11/20/2016 18:01	22.72	97.8	6.85	2.0
SR12	11/20/2016 0:06	22.40	105.2	7.19	3.7	SR12	11/20/2016 6:06	22.35	99.8	6.95	2.6	SR12	11/20/2016 12:06	22.49	99.2	6.92	2.1	SR12	11/20/2016 18:06	22.72	98.6	6.90	2.1
SR12	11/20/2016 0:11	22.39	104.8	7.16	4.1	SR12	11/20/2016 6:11	22.36	100.0	6.95	2.5	SR12	11/20/2016 12:11	22.61	99.4	6.94	2.3	SR12	11/20/2016 18:11	22.70	98.2	6.87	2.4
SR12	11/20/2016 0:16	22.39	104.4	7.14	9.5	SR12	11/20/2016 6:16	22.38	100.2	6.96	2.4	SR12	11/20/2016 12:16	22.55	98.8	6.89	2.4	SR12	11/20/2016 18:16	22.70	98.0	6.86	2.2
SR12	11/20/2016 0:21	22.38	104.6	7.14	5.5	SR12	11/20/2016 6:21	22.38	99.7	6.93	2.2	SR12	11/20/2016 12:21	22.58	99.2	6.91	2.4	SR12	11/20/2016 18:21	22.70	97.9	6.85	2.2
SR12	11/20/2016 0:26	22.38	104.2	7.12	3.7	SR12	11/20/2016 6:26	22.38	99.2	6.90	2.3	SR12	11/20/2016 12:26	22.55	99.5	6.94	2.2	SR12	11/20/2016 18:26	22.70	97.5	6.83	2.3
SR12	11/20/2016 0:31	22.39	104.4	7.13	3.2	SR12	11/20/2016 6:31	22.39	99.3	6.91	2.2	SR12	11/20/2016 12:31	22.52	99.3	6.93	2.5	SR12	11/20/2016 18:31	22.69	97.4	6.81	2.2
SR12	11/20/2016 0:36	22.38	104.6	7.15	3.4	SR12	11/20/2016 6:36	22.41	99.4	6.92	2.2	SR12	11/20/2016 12:36	22.48	99.3	6.92	2.1	SR12	11/20/2016 18:36	22.70	97.7	6.84	2.5
SR12	11/20/2016 0:41	22.38	104.3	7.13	2.9	SR12	11/20/2016 6:41	22.41	99.3	6.91	2.5	SR12	11/20/2016 12:41	22.52	99.4	6.93	2.4	SR12	11/20/2016 18:41	22.70	97.0	6.79	2.3
SR12	11/20/2016 0:46	22.39	104.0	7.11	2.7	SR12	11/20/2016 6:46	22.41	98.3	6.84	2.3	SR12	11/20/2016 12:46	22.68	99.1	6.91	2.3	SR12	11/20/2016 18:46	22.68	97.2	6.80	2.4
SR12	11/20/2016 0:51	22.39	102.5	7.01	2.6	SR12	11/20/2016 6:51	22.42	95.9	6.67	2.3	SR12	11/20/2016 12:51	22.67	100.5	7.01	2.3	SR12	11/20/2016 18:51	22.67	97.2	6.81	2.4
SR12	11/20/2016 0:56	22.39	102.5	7.01	6.4	SR12	11/20/2016 6:56	22.41	96.9	6.75	2.4	SR12	11/20/2016 12:56	22.65	99.9	6.96	2.2	SR12	11/20/2016 18:56	22.70	96.9	6.79	2.5
SR12	11/20/2016 1:01	22.40	101.0	7.00	3.3	SR12	11/20/2016 7:01	22.42	96.8	6.73	2.2	SR12	11/20/2016 13:01	22.67	97.8	6.82	2.4	SR12	11/20/2016 19:01	22.68	96.9	6.78	2.1
SR12	11/20/2016 1:06	22.40	101.0	7.00	4.4	SR12	11/20/2016 7:06	22.40	97.5	6.78	2.2	SR12	11/20/2016 13:06	22.63	97.3	6.75	2.3	SR12	11/20/2016 19:06	22.68	97.6	6.84	2.5
SR12	11/20/2016 1:11	22.39	101.2	7.01	2.2	SR12	11/20/2016 7:11	22.42	98.6	6.87	2.5	SR12	11/20/2016 13:11	22.59	97.4	6.76	2.4	SR12	11/20/2016 19:11	22.64	98.3	6.88	2.4
SR12	11/20/2016 1:16	22.39	101.1	7.01	5.3	SR12	11/20/2016 7:16	22.42	98.4	6.85	2.9	SR12	11/20/2016 13:16	22.51	97.7	6.78	2.2	SR12	11/20/2016 19:16	22.64	97.7	6.84	2.5
SR12	11/20/2016 1:21	22.40	100.1	6.94	3.0	SR12	11/20/2016 7:21	22.46	98.4	6.84	2.3	SR12	11/20/2016 13:21	22.55	97.7	6.78	2.2	SR12	11/20/2016 19:21	22.65	97.0	6.79	2.7
SR12	11/20/2016 1:26	22.39	100.6	6.98	4.4	SR12	11/20/2016 7:26	22.44	98.1	6.82	2.6	SR12	11/20/2016 13:26	22.56	97.1	6.74	2.5	SR12	11/20/2016 19:26	22.65	96.7	6.77	2.1
SR12	11/20/2016 1:31	22.39	102.1	7.08	2.5	SR12	11/20/2016 7:31	22.41	98.2	6.83	2.3	SR12	11/20/2016 13:31	22.55	97.7	6.78	2.2	SR12	11/20/2016 19:31	22.64	96.4	6.75	2.2
SR12	11/20/2016 1:36	22.39	101.0	7.01	2.3	SR12	11/20/2016 7:36	22.42	98.2	6.83	2.2	SR12	11/20/2016 13:36	22.54	97.1	6.74	2.2	SR12	11/20/2016 19:36	22.64	96.6	6.76	2.4
SR12	11/20/2016 1:41	22.40	99.7	6.92	7.1	SR12	11/20/2016 7:41	22.37	99.3	6.91	2.4	SR12	11/20/2016 13:41	22.54	98.2	6.82	2.3	SR12	11/20/2016 19:41	22.64	95.6	6.70	2.2
SR12	11/20/2016 1:46	22.39	99.3	6.89	2.3	SR12	11/20/2016 7:46	22.37	98.7	6.87	2.4	SR12	11/20/2016 13:46	22.51	99.9	6.93	2.3	SR12	11/20/2016 19:46	22.65	95.6	6.69	2.4
SR12	11/20/2016 1:51	22.39	99.6	6.91	3.3	SR12	11/20/2016 7:51	22.37	98.6	6.86	2.3	SR12	11/20/2016 13:51	22.53	99.2	6.87	2.2	SR12	11/20/2016 19:51	22.59	96.3	6.74	2.3
SR12	11/20/2016 1:56	22.40	101.0	7.00	2.4	SR12	11/20/2016 7:56	22.37	98.7	6.87	2.2	SR12	11/20/2016 13:56	22.57	98.8	6.84	2.2	SR12	11/20/2016 19:56	22.62	96.6	6.77	2.3
SR12	11/20/2016 2:01	22.40	99.3	6.89	5.2	SR12	11/20/2016 8:01	22.37	98.5	6.85	2.3	SR12	11/20/2016 14:01	22.52	101.0	7.00	2.2	SR12	11/20/2016 20:01	22.61	96.2	6.73	2.1
SR12	11/20/2016 2:06	22.41	99.1	6.88	3.7	SR12	11/20/2016 8:06	22.38	98.8	6.88	2.5	SR12	11/20/2016 14:06	22.55	97.9	6.78	2.3	SR12	11/20/2016 20:06	22.62	95.9	6.71	2.3
SR12	11/20/2016 2:11	22.41	96.8	6.72	3.0	SR12	11/20/2016 8:11	22.38	99.1	6.90	2.3	SR12	11/20/2016 14:11	22.56	99.7	6.91	2.7	SR12	11/20/2016 20:11	22.62	96.3	6.74	2.6
SR12	11/20/2016 2:16	22.41	97.6	6.77	3.7	SR12	11/20/2016 8:16	22.38	98.4	6.85	2.4	SR12	11/20/2016 14:16	22.67	95.9	6.66	2.2	SR12	11/20/2016 20:16	22.62	97.0	6.77	2.2
SR12	11/20/2016 2:21	22.41	97.4	6.76	3.3	SR12	11/20/2016 8:21	22.38	98.0	6.82	2.2	SR12	11/20/2016 14:21	22.58	96.8	6.72	2.2	SR12	11/20/2016 20:21	22.62	97.1	6.77	2.2
SR12	11/20/2016 2:26	22.43	94.8	6.58	2.3	SR12	11/20/2016 8:26	22.39	98.0	6.83	2.1	SR12	11/20/2016 14:26	22.67	96.9	6.72	2.3	SR12	11/20/2016 20:26	22.62	96.5	6.72	2.2
SR12	11/20/2016 2:31	22.41	96.8	6.72	6.2	SR12	11/20/2016 8:31	22.39	98.0	6.83	2.3	SR12	11/20/2016 14:31	22.67	98.9	6.86	2.2	SR12	11/20/2016 20:31	22.62	96.6	6.72	2.1
SR12	11/20/2016 2:36	22.41	95.0	6.59	2.4	SR12	11/20/2016 8:36	22.40	97.8	6.81	2.3	SR12	11/20/2016 14:36	22.59	97.8	6.79	2.3	SR12	11/20/2016 20:36	22.62	96.5	6.72	2.3
SR12	11/20/2016 2:41	22.42	95.7	6.64	2.4	SR12	11/20/2016 8:41	22.41	97.2	6.76	2.2	SR12	11/20/2016 14:41	22.53	97.4	6.76	2.1	SR12	11/20/2016 20:41	22.62	96.3	6.72	2.4
SR12	11/20/2016 2:46	22.41	96.0	6.67	4.8	SR12	11/20/2016 8:46	22.41	97.0	6.75	2.2	SR12	11/20/2016 14:46	22.52	97.5	6.77	2.2	SR12	11/20/2016 20:46	22.61	96.7	6.74	2.2
SR12	11/20/2016 2:51	22.35	98.4	6.83	2.9	SR12	11/20/2016 8:51	22.42	97.1	6.76	2.5	SR12	11/20/2016 14:51	22.73	98.9	6.86	2.2	SR12	11/20/2016 20:51	22.62	96.0	6.71	2.7
SR12	11/20/2016 2:56	22.36	98.3	6.82	3.2	SR12	11/20/2016 8:56	22.42	96.8	6.74	2.4	SR12	11/20/2016 14:56	22.57	98.4	6.83	2.6	SR12	11/20/2016 20:56	22.62	96.1	6.72	2.6
SR12	11/20/2016 3:01	22.36	97.7	6.78	2.2	SR12	11/20/2016 9:01	22.43	96.9	6.75	2.2	SR12	11/20/2016 15:01	22.57	98.6	6.84	2.2	SR12	11/20/2016 21:01	22.62	95.1	6.64	2.4
SR12	11/20/2016 3:06	22.35	97.3	6.75	2.4	SR12	11/20/2016 9:06	22.46	96.6	6.73	2.2	SR12	11/20/2016 15:06	22.58	98.2	6.82	3.1	SR12	11/20/2016 21:06	22.62	95.2	6.64	2.8
SR12	11/20/2016 3:11	22.38	97.4	6.76	4.9	SR12	11/20/2016 9:11	22.45	96.0	6.68	2.5	SR12	11/20/2016 15:11	22.74	100.0	6.94	2.5	SR12	11/20/2016 21:11	22.62	95.3	6.64	2.5
SR12	11/20/2016 3:16	22.40	97.7	6.78	2.7	SR12	11/20/2016 9:16	22.44	96.8	6.74	2.4	SR12	11/20/2016 15:16	22.57	100.0	6.94	2.7	SR12	11/20/2016 21:16	22.61	96.2	6.72	3.0
SR12	11/20/2016 3:21	22.37	97.7	6.78	2.1	SR12	11/20/2016 9:21	22.44	96.9	6.75	2.2	SR12	11/20/2016 15:21	22.70	101.1	7.02	2.3	SR12	11/20/2016 21:21	22.60	96.4	6.74	2.8
SR12	11/20/2016 3:26	22.37	97.1	6.74	3.8	SR12	11/20/2016 9:26	22.44	96.0	6.69	2.2	SR12	11/20/2016 15:26	22.73	100.1	6.95	2.4	SR12	11/20/2016 21:26	22.60	96.3	6.72	2.3
SR12	11/20/2016 3:31	22.38	97.7	6.78	4.0	SR12	11/20/2016 9:31	22.46	96.9	6.75	2.1	SR12	11/20/2016 15:31	22.76	100.0	6.94	2.2	SR12	11/20/2016 21:31	22.61	96.3	6.72	2.5
SR12	11/20/2016 3:36	22.39	97.1	6.74	2.7	SR12	11/20/2016 9:36	22.44	96.7	6.73	2.6	SR12	11/20/2016 15:36	22.72	98.6	6.84	2.1	SR12	11/20/2016 21:36	22.61	96.2	6.71	2.5
SR12	11/20/2016 3:41	22.39	98.2	6.82	3.6	SR12	11/20/2016 9:41	22.51	98.1	6.83	2.3	SR12	11/20/2016 15:41	22.80	98.2	6.82	2.2	SR12	11/20/2016 21:41	22.61	96.0	6.70	2.2
SR12	11/20/2016 3:46	22.34	98.6	6.85	3.7	SR12	11/20/2016 9:46	22.48	98.8	6.88	2.1	SR12	11/20/2016 15:46	22.79	98.2	6.82	2.2	SR12	11/20/2016 21:46	22.61	96.6	6.75	2.4
SR12	11/20/2016 3:51	22.34	98.3	6.83	2.4	SR12	11/20/2016 9:51	22.52	98.8	6.88	2.3	SR12	11/20/2016 15:51	22.78	97.8	6.78	2.4	SR12	11/20/2016 21:51	22.61	97.7	6.84	2.5
SR12	11/20/2016 3:56	22.35	98.8	6.86	3.4	SR12	11/20/2016 9:56	22.50	98.9	6.88	2.4	SR12	11/20/2016 15:56	22.78	97.9	6.80	2.2	SR12	11/20/2016 21:56	22.61	97.5	6.81	2.3
SR12	11/20/2016 4:01	22.37	97.8	6.79	3.3	SR12	11/20/2016 10:01	22.43	98.8	6.87	2.2	SR12	11/20/2016 16:01	22.77	97.9	6.80	2.2	SR12	11/20/2016 22:01	22.60	97.0	6.76	2.8
SR12	11/20/2016 4:06	22.37	98.9	6.86	3.8	SR12	11/20/2016 10:06	22.44	98.9	6.88	2.2	SR12	11/20/2016 16:06	22.70	97.4	6.76	2.2	SR12	11/20/2016 22:06	22.59	96.9	6.75	2.7
SR12	11/20/2016 4:11	22.34	97.8	6.79	2.3	SR12	11/20/2016 10:11	22.44	98.8	6.88	2.1	SR12	11/20/2016 16:11	22.63	97.4	6.76	2.2	SR12	11/20/2016 22:11	22.60	97.1	6.78	2.4
SR12	11/20/2016 4:16	22.34	95.8	6.65	2.6	SR12	11/20/2016 10:16	22.42	98.8	6.88	2.2	SR12	11/20/2016 16:16	22.69	97.4	6.76	2.2	SR12	11/20/2016 22:16	22.60	96.8	6.75	2.6
SR12	11/20/2016 4:21	22.34	98.5	6.84	5.2	SR12	11/20/2016 10:21	22.43	98.9	6.88	2.2	SR12	11/20/2016 16:21	22.69	97.4	6.76	2.5	SR12	11/20/2016 22:21	22.58	96.8	6.76	2.9
SR12	11/20/2016 4:26	22.34	98.3	6.82	2.7	SR12	11/20/2016 10:26	22.43	99.9	6.93	2.3	SR12	11/20/2016 16:26	22.69	97.4	6.76	2.3	SR12	11/20/2016 22:26	22.58	97.0	6.77	2.2
SR12	11/20/2016 4:31	22.34	96.2	6.67	3.5	SR12	11/20/2016 10:31	22.43	99.2	6.87	2.5	SR12	11/20/2016 16:31	22.69	97.4	6.76	2.6	SR12	11/20/2016 22:31	22.60	96.9	6.75	2.3
SR12	11/20/2016 4:36	22.34	97.8	6.79	3.2	SR12	11/20/2016 10:36	22.43	98.8	6.84	2.4	SR12	11/20/2016 16:36	22.72	96.9	6.74	2.2	SR12	11/20/2016 22:36	22.59	97.2	6.77	2.4
SR12	11/20/2016 4:41	22.34	98.2	6.82	2.3	SR12	11/20/2016 10:41	22.41	101.0	7.00	2.3	SR12	11/20/2016 16:41	22.72	96.8	6.73	2.3	SR12	11/20/2016 22:41	22.59	97.1	6.76	2.5
SR12	11/20/2016 4:46	22.35	96.0	6.66	2.4	SR12	11/20/2016 10:46	22.48	97.9	6.78	2.3	SR12	11/20/2016 16:46	22.70	96.8	6.74	2.3	SR12	11/20/2016 22:46	22.58	97.2	6.77	2.3
SR12	11/20/2016 4:51	22.35	98.9	6.86	2.4	SR12	11/20/2016 10:51	22.45	99.7	6.91	2.3	SR12	11/20/2016 16:51	22.71	96.9	6.75	2.1	SR12	11/20/2016 22:51	22.59	97.4	6.81	2.2
SR12	11/20/2016 4:56	22.35	98.8	6.86	5.4	SR12	11/20/2016 10:56	22.51	98.7	6.85	2.4	SR12	11/20/2016 16:56	22.72	97.6	6.80	2.2	SR12	11/20/2016 22:56	22.59	97.8	6.82	2.1
SR12	11/20/2016 5:01	22.36	97.9	6.80	7.0	SR12	11/20/2016 11:01	22.51	99.9	6.93	2.2	SR12	11/20/2016 17:01	22.70	97.8	6.82	2.2	SR12	11/20/2016 23:01	22.59	98.0	6.84	2.2
SR12	11/20/2016 5:06	22.35	99.2	6.89	2.7	SR12	11/20/2016 11:06	22.50	100.0	6.94	2.3	SR12	11/20/2016 17:06	22.70	97.8	6.82	2.1	SR12	11/20/2016 23:06	22.59	98.0	6.83	2.3
SR12	11/20/2016 5:11	22.35	98.1	6.80	2.5	SR12	11/20/2016 11:11	22.51	98.9	6.86	2.3	SR12	11/20/2016 17:11	22.73	98.0	6.84	2.3	SR12	11/20/2016 23:11	22.60	97.7	6.80	2.9
SR12	11/20/2016 5:16	22.35	99.4	6.90	5.0	SR12	11/20/2016 11:16	22.54	100.5	6.97	2.3	SR12	11/20/2016 17:16	22.72	98.7	6.90	2.3	SR12	11/20/2016 23:16	22.60	97.4	6.77	2.6
SR12	11/20/2016 5:21	22.35	99.2	6.89	3.7	SR12	11/20/2016 11:21	22.53	100.5	6.97	2.3	SR12	11/20/2016 17:21	22.75	98.2	6.86	2.3	SR12	11/20/2016 23:21	22.60	99.0	6.87	2.5
SR12	11/20/2016 5:26	22.35	99.4	6.90	3.1	SR12	11/20/2016 11:26	22.55	99.9	6.93	2.1	SR12	11/20/2016 17:26	22.74	98.2	6.86	2.3	SR12	11/20/2016 23:26	22.60	98.5	6.84	3.0
SR12	11/20/2016 5:31	22.35	99.8	6.93	3.8	SR12	11/20/2016 11:31	22.52	98.9	6.90	2.2	SR12	11/20/2016 17:31	22.74	98.2	6.86	2.2	SR12	11/20/2016 23:31	22.60	97.7	6.78	2.6
SR12	11/20/2016 5:36	22.35	98.7	6.85	4.7	SR12	11/20/2016 11:36	22.51	97.8	6.82	2.2	SR12	11/20/2016 17:36	22.73	98.4	6.88	2.1	SR12	11/20/2016 23:36	22.60	97.9	6.80	2.7
SR12	11/20/2016 5:41	22.34	99.8	6.93	2.5	SR12	11/20/2016 11:41	22.58	96.9	6.76	2.2	SR12	11/20/2016 17:41	22.74	98.3	6.88	2.3	SR12	11/20/2016 23:41	22.49	97.2	6.75	2.5
SR12	11/20/2016 5:46	22.35	99.7	6.93	2.6	SR12	11/20/2016 11:46	22.60	97.8	6.82	2.4	SR12	11/20/2016 17:46	22.75	98.4	6.88	2.1	SR12	11/20/2016 23:46	22.56	96.2	6.67	2.3
SR12	11/20/2016 5:51	22.35	99.8	6.93	2.6	SR12	11/20/2016 11:51	22.89	95.2	6.65	2.2	SR12	11/20/2016 17:51	22.74	98.2	6.87	2.6	SR12	11/20/2016 23:51	22.56	96.5	6.69	2.5
SR12	11/20/2016 5:56	22.35	99.9	6.95	2.7	SR12	11/20/2016 11:56	22.79	98.4	6.87	2.2	SR12	11/20/2016 17:56	22.73	98.5	6.89	2.2	SR12	11/20/2016 23:56	22.55	95.9	6.65	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/20/2016 0:00	22.28	84.8	6.46	1.3	SR13	11/20/2016 6:00	22.25	91.2	6.95	0.6	SR13	11/20/2016 12:00	22.40	85.0	6.51	1.1	SR13	11/20/2016 18:00	22.61	92.7	7.12	0.4
SR13	11/20/2016 0:05	22.29	84.4	6.42	1.3	SR13	11/20/2016 6:05	22.24	90.5	6.90	0.7	SR13	11/20/2016 12:05	22.38	84.8	6.50	1.1	SR13	11/20/2016 18:05	22.61	92.9	7.14	0.8
SR13	11/20/2016 0:10	22.28	84.3	6.42	1.0	SR13	11/20/2016 6:10	22.25	90.0	6.86	0.7	SR13	11/20/2016 12:10	22.50	86.1	6.60	1.0	SR13	11/20/2016 18:10	22.59	93.1	7.15	0.6
SR13	11/20/2016 0:15	22.28	85.1	6.48	1.3	SR13	11/20/2016 6:15	22.27	89.0	6.79	1.1	SR13	11/20/2016 12:15	22.44	84.9	6.51	0.8	SR13	11/20/2016 18:15	22.59	93.5	7.18	0.5
SR13	11/20/2016 0:20	22.27	84.6	6.44	1.4	SR13	11/20/2016 6:20	22.27	88.2	6.73	1.1	SR13	11/20/2016 12:20	22.47	84.6	6.48	1.2	SR13	11/20/2016 18:20	22.59	93.6	7.19	0.7
SR13	11/20/2016 0:25	22.27	84.2	6.41	0.8	SR13	11/20/2016 6:25	22.27	87.9	6.70	0.8	SR13	11/20/2016 12:25	22.44	83.8	6.42	1.0	SR13	11/20/2016 18:25	22.59	94.2	7.24	0.8
SR13	11/20/2016 0:30	22.28	84.0	6.40	1.0	SR13	11/20/2016 6:30	22.28	86.6	6.61	1.1	SR13	11/20/2016 12:30	22.41	83.0	6.36	1.1	SR13	11/20/2016 18:30	22.58	94.6	7.27	0.7
SR13	11/20/2016 0:35	22.27	84.5	6.43	1.3	SR13	11/20/2016 6:35	22.30	88.3	6.74	0.8	SR13	11/20/2016 12:35	22.37	82.1	6.29	1.2	SR13	11/20/2016 18:35	22.59	95.1	7.31	0.3
SR13	11/20/2016 0:40	22.27	84.1	6.40	1.0	SR13	11/20/2016 6:40	22.30	88.8	6.78	0.7	SR13	11/20/2016 12:40	22.41	82.9	6.35	1.3	SR13	11/20/2016 18:40	22.59	95.8	7.36	0.4
SR13	11/20/2016 0:45	22.28	84.3	6.42	1.3	SR13	11/20/2016 6:45	22.30	88.7	6.77	0.8	SR13	11/20/2016 12:45	22.57	82.6	6.33	0.7	SR13	11/20/2016 18:45	22.57	94.5	7.26	0.6
SR13	11/20/2016 0:50	22.28	83.9	6.39	0.9	SR13	11/20/2016 6:50	22.31	87.8	6.70	0.6	SR13	11/20/2016 12:50	22.56	83.5	6.40	1.1	SR13	11/20/2016 18:50	22.56	94.7	7.28	0.6
SR13	11/20/2016 0:55	22.28	84.3	6.42	1.1	SR13	11/20/2016 6:55	22.30	89.9	6.87	0.6	SR13	11/20/2016 12:55	22.54	82.4	6.32	1.2	SR13	11/20/2016 18:55	22.59	94.8	7.28	0.7
SR13	11/20/2016 1:00	22.29	83.8	6.38	1.1	SR13	11/20/2016 7:00	22.31	88.9	6.78	0.6	SR13	11/20/2016 13:00	22.56	83.1	6.37	1.1	SR13	11/20/2016 19:00	22.57	94.6	7.27	0.8
SR13	11/20/2016 1:05	22.29	82.1	6.25	0.9	SR13	11/20/2016 7:05	22.29	88.1	6.73	0.9	SR13	11/20/2016 13:05	22.52	82.4	6.31	1.0	SR13	11/20/2016 19:05	22.57	95.3	7.32	0.4
SR13	11/20/2016 1:10	22.28	82.1	6.25	1.1	SR13	11/20/2016 7:10	22.31	86.1	6.57	1.1	SR13	11/20/2016 13:10	22.48	82.4	6.32	1.1	SR13	11/20/2016 19:10	22.53	94.9	7.29	0.5
SR13	11/20/2016 1:15	22.28	83.1	6.33	1.1	SR13	11/20/2016 7:15	22.31	87.4	6.67	1.0	SR13	11/20/2016 13:15	22.40	81.2	6.22	1.1	SR13	11/20/2016 19:15	22.53	94.5	7.25	0.7
SR13	11/20/2016 1:20	22.29	82.1	6.25	1.0	SR13	11/20/2016 7:20	22.35	88.5	6.76	0.7	SR13	11/20/2016 13:20	22.44	81.6	6.25	1.3	SR13	11/20/2016 19:20	22.54	94.9	7.29	0.8
SR13	11/20/2016 1:25	22.28	84.7	6.45	0.4	SR13	11/20/2016 7:25	22.33	87.6	6.69	0.6	SR13	11/20/2016 13:25	22.45	84.6	6.48	0.7	SR13	11/20/2016 19:25	22.54	94.7	7.27	0.8
SR13	11/20/2016 1:30	22.28	84.6	6.44	1.1	SR13	11/20/2016 7:30	22.30	86.8	6.63	0.9	SR13	11/20/2016 13:30	22.44	84.7	6.50	0.8	SR13	11/20/2016 19:30	22.53	95.2	7.31	0.6
SR13	11/20/2016 1:35	22.28	84.8	6.45	1.1	SR13	11/20/2016 7:35	22.31	88.1	6.73	0.8	SR13	11/20/2016 13:35	22.43	84.4	6.47	1.0	SR13	11/20/2016 19:35	22.53	95.0	7.29	0.5
SR13	11/20/2016 1:40	22.29	85.5	6.51	1.1	SR13	11/20/2016 7:40	22.26	87.6	6.69	0.5	SR13	11/20/2016 13:40	22.43	84.5	6.48	1.0	SR13	11/20/2016 19:40	22.53	95.5	7.33	0.5
SR13	11/20/2016 1:45	22.28	86.8	6.61	1.0	SR13	11/20/2016 7:45	22.26	87.2	6.66	1.0	SR13	11/20/2016 13:45	22.40	84.4	6.47	0.9	SR13	11/20/2016 19:45	22.54	94.7	7.27	0.7
SR13	11/20/2016 1:50	22.28	87.0	6.62	1.2	SR13	11/20/2016 7:50	22.26	87.2	6.66	1.1	SR13	11/20/2016 13:50	22.42	83.6	6.41	1.0	SR13	11/20/2016 19:50	22.48	95.2	7.31	0.7
SR13	11/20/2016 1:55	22.29	86.3	6.57	1.0	SR13	11/20/2016 7:55	22.26	88.3	6.75	1.0	SR13	11/20/2016 13:55	22.46	83.6	6.41	0.9	SR13	11/20/2016 19:55	22.51	95.4	7.32	0.3
SR13	11/20/2016 2:00	22.29	87.0	6.62	1.0	SR13	11/20/2016 8:00	22.26	88.8	6.78	1.1	SR13	11/20/2016 14:00	22.41	85.8	6.58	0.5	SR13	11/20/2016 20:00	22.50	94.3	7.25	0.3
SR13	11/20/2016 2:05	22.30	87.4	6.65	1.6	SR13	11/20/2016 8:05	22.27	88.3	6.74	1.0	SR13	11/20/2016 14:05	22.44	86.2	6.61	0.1	SR13	11/20/2016 20:05	22.51	94.6	7.27	1.2
SR13	11/20/2016 2:10	22.30	87.2	6.64	1.0	SR13	11/20/2016 8:10	22.27	89.0	6.80	1.0	SR13	11/20/2016 14:10	22.45	85.3	6.54	1.0	SR13	11/20/2016 20:10	22.51	95.1	7.31	0.7
SR13	11/20/2016 2:15	22.30	87.7	6.68	1.0	SR13	11/20/2016 8:15	22.27	88.4	6.75	0.3	SR13	11/20/2016 14:15	22.56	84.4	6.47	1.2	SR13	11/20/2016 20:15	22.51	95.2	7.31	0.3
SR13	11/20/2016 2:20	22.30	87.4	6.65	0.8	SR13	11/20/2016 8:20	22.27	89.1	6.80	0.4	SR13	11/20/2016 14:20	22.47	83.8	6.42	1.1	SR13	11/20/2016 20:20	22.51	94.8	7.28	0.7
SR13	11/20/2016 2:25	22.32	88.0	6.70	0.7	SR13	11/20/2016 8:25	22.28	88.5	6.76	0.4	SR13	11/20/2016 14:25	22.56	83.1	6.37	0.9	SR13	11/20/2016 20:25	22.51	95.1	7.31	0.7
SR13	11/20/2016 2:30	22.30	87.9	6.69	1.0	SR13	11/20/2016 8:30	22.28	89.1	6.80	1.1	SR13	11/20/2016 14:30	22.56	82.4	6.33	1.1	SR13	11/20/2016 20:30	22.51	94.9	7.29	0.5
SR13	11/20/2016 2:35	22.30	87.7	6.68	0.9	SR13	11/20/2016 8:35	22.29	88.6	6.76	0.8	SR13	11/20/2016 14:35	22.48	85.8	6.58	0.1	SR13	11/20/2016 20:35	22.51	95.1	7.30	0.5
SR13	11/20/2016 2:40	22.31	86.8	6.61	0.9	SR13	11/20/2016 8:40	22.30	87.9	6.71	1.0	SR13	11/20/2016 14:40	22.42	86.5	6.64	0.7	SR13	11/20/2016 20:40	22.51	96.2	7.39	0.4
SR13	11/20/2016 2:45	22.30	88.7	6.75	0.9	SR13	11/20/2016 8:45	22.30	87.5	6.69	0.9	SR13	11/20/2016 14:45	22.41	86.6	6.64	0.7	SR13	11/20/2016 20:45	22.50	95.5	7.33	0.9
SR13	11/20/2016 2:50	22.24	88.9	6.77	0.7	SR13	11/20/2016 8:50	22.31	87.4	6.68	0.8	SR13	11/20/2016 14:50	22.62	86.9	6.67	0.9	SR13	11/20/2016 20:50	22.51	95.5	7.33	0.7
SR13	11/20/2016 2:55	22.25	88.6	6.74	0.3	SR13	11/20/2016 8:55	22.31	89.0	6.79	0.9	SR13	11/20/2016 14:55	22.46	86.7	6.65	0.7	SR13	11/20/2016 20:55	22.51	96.7	7.42	0.3
SR13	11/20/2016 3:00	22.25	88.4	6.73	0.9	SR13	11/20/2016 9:00	22.32	88.3	6.74	0.6	SR13	11/20/2016 15:00	22.46	87.0	6.67	0.6	SR13	11/20/2016 21:00	22.51	96.7	7.42	0.3
SR13	11/20/2016 3:05	22.24	87.3	6.65	0.8	SR13	11/20/2016 9:05	22.35	88.0	6.72	0.6	SR13	11/20/2016 15:05	22.47	87.6	6.72	0.5	SR13	11/20/2016 21:05	22.51	96.7	7.42	0.5
SR13	11/20/2016 3:10	22.27	87.3	6.65	0.9	SR13	11/20/2016 9:10	22.34	87.3	6.67	0.8	SR13	11/20/2016 15:10	22.63	86.6	6.65	0.6	SR13	11/20/2016 21:10	22.51	96.2	7.38	0.7
SR13	11/20/2016 3:15	22.29	87.3	6.65	0.9	SR13	11/20/2016 9:15	22.33	87.8	6.71	1.0	SR13	11/20/2016 15:15	22.46	86.5	6.64	1.0	SR13	11/20/2016 21:15	22.50	96.5	7.40	0.9
SR13	11/20/2016 3:20	22.26	87.3	6.65	1.0	SR13	11/20/2016 9:20	22.33	88.0	6.72	0.9	SR13	11/20/2016 15:20	22.59	86.9	6.67	0.4	SR13	11/20/2016 21:20	22.49	96.9	7.43	0.8
SR13	11/20/2016 3:25	22.26	87.8	6.68	1.0	SR13	11/20/2016 9:25	22.33	88.6	6.76	1.0	SR13	11/20/2016 15:25	22.62	86.3	6.62	0.3	SR13	11/20/2016 21:25	22.49	97.8	7.50	0.6
SR13	11/20/2016 3:30	22.27	88.3	6.73	0.6	SR13	11/20/2016 9:30	22.35	88.2	6.74	0.9	SR13	11/20/2016 15:30	22.65	85.8	6.59	0.6	SR13	11/20/2016 21:30	22.50	97.9	7.50	0.6
SR13	11/20/2016 3:35	22.28	87.7	6.68	0.6	SR13	11/20/2016 9:35	22.33	87.0	6.65	1.1	SR13	11/20/2016 15:35	22.61	86.4	6.63	0.8	SR13	11/20/2016 21:35	22.50	97.7	7.50	0.8
SR13	11/20/2016 3:40	22.28	86.9	6.62	0.2	SR13	11/20/2016 9:40	22.40	87.9	6.71	0.4	SR13	11/20/2016 15:40	22.69	87.9	6.75	0.9	SR13	11/20/2016 21:40	22.50	96.9	7.44	0.5
SR13	11/20/2016 3:45	22.23	88.4	6.73	0.4	SR13	11/20/2016 9:45	22.37	87.3	6.67	1.1	SR13	11/20/2016 15:45	22.68	87.2	6.69	0.8	SR13	11/20/2016 21:45	22.50	98.6	7.57	0.8
SR13	11/20/2016 3:50	22.23	90.2	6.87	0.6	SR13	11/20/2016 9:50	22.41	87.9	6.71	0.7	SR13	11/20/2016 15:50	22.67	87.1	6.68	0.3	SR13	11/20/2016 21:50	22.50	98.7	7.57	0.9
SR13	11/20/2016 3:55	22.24	89.8	6.84	0.1	SR13	11/20/2016 9:55	22.39	85.5	6.53	0.5	SR13	11/20/2016 15:55	22.67	86.8	6.67	0.7	SR13	11/20/2016 21:55	22.50	99.2	7.60	0.7
SR13	11/20/2016 4:00	22.26	90.1	6.87	0.5	SR13	11/20/2016 10:00	22.32	88.3	6.74	0.9	SR13	11/20/2016 16:00	22.66	87.9	6.75	0.5	SR13	11/20/2016 22:00	22.49	98.7	7.57	0.5
SR13	11/20/2016 4:05	22.26	90.6	6.90	0.5	SR13	11/20/2016 10:05	22.33	88.0	6.72	0.8	SR13	11/20/2016 16:05	22.59	88.4	6.79	0.2	SR13	11/20/2016 22:05	22.48	98.8	7.58	0.7
SR13	11/20/2016 4:10	22.23	89.5	6.82	0.6	SR13	11/20/2016 10:10	22.33	87.5	6.68	1.1	SR13	11/20/2016 16:10	22.52	87.8	6.74	0.8	SR13	11/20/2016 22:10	22.49	99.0	7.60	0.8
SR13	11/20/2016 4:15	22.23	90.0	6.86	1.1	SR13	11/20/2016 10:15	22.31	88.0	6.72	0.7	SR13	11/20/2016 16:15	22.58	87.5	6.72	0.6	SR13	11/20/2016 22:15	22.49	99.1	7.61	0.8
SR13	11/20/2016 4:20	22.23	90.6	6.90	0.1	SR13	11/20/2016 10:20	22.32	87.3	6.66	1.0	SR13	11/20/2016 16:20	22.58	88.3	6.78	0.2	SR13	11/20/2016 22:20	22.47	98.7	7.57	0.4
SR13	11/20/2016 4:25	22.23	91.3	6.95	0.9	SR13	11/20/2016 10:25	22.32	87.6	6.69	0.6	SR13	11/20/2016 16:25	22.58	87.7	6.74	0.6	SR13	11/20/2016 22:25	22.47	99.2	7.61	0.7
SR13	11/20/2016 4:30	22.23	91.5	6.97	1.0	SR13	11/20/2016 10:30	22.32	86.9	6.64	0.5	SR13	11/20/2016 16:30	22.58	87.7	6.73	0.2	SR13	11/20/2016 22:30	22.49	99.1	7.60	0.6
SR13	11/20/2016 4:35	22.23	91.7	6.99	0.6	SR13	11/20/2016 10:35	22.32	86.3	6.59	1.0	SR13	11/20/2016 16:35	22.61	88.0	6.76	0.8	SR13	11/20/2016 22:35	22.48	99.3	7.62	0.9
SR13	11/20/2016 4:40	22.23	91.4	6.97	0.8	SR13	11/20/2016 10:40	22.30	85.9	6.56	1.2	SR13	11/20/2016 16:40	22.61	88.1	6.77	1.3	SR13	11/20/2016 22:40	22.48	99.1	7.60	0.8
SR13	11/20/2016 4:45	22.24	90.8	6.92	0.9	SR13	11/20/2016 10:45	22.37	87.1	6.66	0.8	SR13	11/20/2016 16:45	22.59	88.0	6.76	0.7	SR13	11/20/2016 22:45	22.47	99.0	7.59	0.4
SR13	11/20/2016 4:50	22.24	91.1	6.94	0.8	SR13	11/20/2016 10:50	22.34	87.4	6.68	1.0	SR13	11/20/2016 16:50	22.60	88.0	6.76	0.7	SR13	11/20/2016 22:50	22.48	99.3	7.61	0.6
SR13	11/20/2016 4:55	22.24	90.5	6.90	0.5	SR13	11/20/2016 10:55	22.40	88.7	6.78	0.7	SR13	11/20/2016 16:55	22.61	89.1	6.84	0.5	SR13	11/20/2016 22:55	22.48	99.3	7.62	0.2
SR13	11/20/2016 5:00	22.25	91.1	6.94	0.8	SR13	11/20/2016 11:00	22.40	87.8	6.71	1.1	SR13	11/20/2016 17:00	22.59	89.1	6.85	0.5	SR13	11/20/2016 23:00	22.48	99.9	7.67	0.7
SR13	11/20/2016 5:05	22.24	90.8	6.92	0.8	SR13	11/20/2016 11:05	22.39	89.0	6.81	0.2	SR13	11/20/2016 17:05	22.59	89.0	6.84	0.5	SR13	11/20/2016 23:05	22.48	99.1	7.61	0.7
SR13	11/20/2016 5:10	22.24	91.2	6.95	0.7	SR13	11/20/2016 11:10	22.40	88.8	6.80	0.5	SR13	11/20/2016 17:10	22.62	88.9	6.83	0.6	SR13	11/20/2016 23:10	22.49	98.8	7.58	1.2
SR13	11/20/2016 5:15	22.24	91.0	6.93	1.0	SR13	11/20/2016 11:15	22.43	88.3	6.76	1.0	SR13	11/20/2016 17:15	22.61	88.9	6.83	0.2	SR13	11/20/2016 23:15	22.49	98.9	7.59	1.1
SR13	11/20/2016 5:20	22.24	91.7	6.99	0.5	SR13	11/20/2016 11:20	22.42	87.6	6.71	1.1	SR13	11/20/2016 17:20	22.64	89.5	6.87	0.6	SR13	11/20/2016 23:20	22.49	99.4	7.62	1.2
SR13	11/20/2016 5:25	22.24	90.8	6.92	0.6	SR13	11/20/2016 11:25	22.44	86.4	6.62	1.2	SR13	11/20/2016 17:25	22.63	89.5	6.87	0.7	SR13	11/20/2016 23:25	22.49	100.5	7.71	3.2
SR13	11/20/2016 5:30	22.24	90.3	6.88	1.0	SR13	11/20/2016 11:30	22.41	86.2	6.61	0.4	SR13	11/20/2016 17:30	22.63	90.2	6.93	0.4	SR13	11/20/2016 23:30	22.49	100.7	7.73	0.6
SR13	11/20/2016 5:35	22.24	90.0	6.86	1.0	SR13	11/20/2016 11:35	22.40	85.1	6.52	1.0	SR13	11/20/2016 17:35	22.62	91.1	7.00	0.7	SR13	11/20/2016 23:35	22.49	100.8	7.73	0.3
SR13	11/20/2016 5:40	22.23	89.6	6.83	1.1	SR13	11/20/2016 11:40	22.47	83.6	6.40	1.0	SR13	11/20/2016 17:40	22.63	92.2	7.08	0.6	SR13	11/20/2016 23:40	22.38	100.9	7.74	0.7
SR13	11/20/2016 5:45	22.24	90.2	6.88	0.9	SR13	11/20/2016 11:45	22.49	84.5	6.48	1.1	SR13	11/20/2016 17:45	22.64	92.7	7.12	0.3	SR13	11/20/2016 23:45	22.45	100.8	7.74	0.6
SR13	11/20/2016 5:50	22.24	89.2	6.81	1.2	SR13	11/20/2016 11:50	22.78	84.7	6.49	1.0	SR13	11/20/2016 17:50	22.63	92.5	7.10	0.4	SR13	11/20/2016 23:50	22.45	100.7	7.72	0.7
SR13	11/20/2016 5:55	22.24	88.6	6.75	1.2	SR13	11/20/2016 11:55	22.68	85.5	6.56	1.0	SR13	11/20/2016 17:55	22.62	92.0	7.07	0.6	SR13	11/20/2016 23:55	22.44	101.2	7.76	0.7

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

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

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/21/2016 0:01	22.63	93.9	6.71	5.9	SR4	11/21/2016 6:01	22.54	95.9	6.85	5.7	SR4	11/21/2016 12:01	22.81	99.3	7.09	7.7	SR4	11/21/2016 18:01	22.79	98.7	7.05	5.4
SR4	11/21/2016 0:06	22.63	92.8	6.63	5.9	SR4	11/21/2016 6:06	22.54	87.4	5.96	7.4	SR4	11/21/2016 12:06	22.82	95.9	6.85	6.3	SR4	11/21/2016 18:06	22.77	97.0	6.93	5.1
SR4	11/21/2016 0:11	22.63	95.6	6.83	4.0	SR4	11/21/2016 6:11	22.54	96.9	6.92	7.6	SR4						SR4	11/21/2016 18:11	22.77	97.3	6.95	7.3
SR4	11/21/2016 0:16	22.63	94.1	6.72	4.1	SR4	11/21/2016 6:16	22.54	97.9	6.99	7.6	SR4						SR4	11/21/2016 18:16	22.76	97.6	6.97	5.5
SR4	11/21/2016 0:21	22.63	96.5	6.89	7.2	SR4	11/21/2016 6:21	22.54	97.4	6.96	5.0	SR4						SR4	11/21/2016 18:21	22.76	99.5	7.11	5.9
SR4	11/21/2016 0:26	22.63	94.4	6.74	7.7	SR4	11/21/2016 6:26	22.55	94.8	6.77	6.9	SR4						SR4	11/21/2016 18:26	22.76	99.8	7.13	5.6
SR4	11/21/2016 0:31	22.63	94.9	6.78	8.6	SR4	11/21/2016 6:31	22.55	95.5	6.82	6.1	SR4						SR4	11/21/2016 18:31	22.74	98.7	7.05	6.3
SR4	11/21/2016 0:36	22.63	96.0	6.86	5.5	SR4	11/21/2016 6:36	22.55	93.8	6.70	6.8	SR4						SR4	11/21/2016 18:36	22.73	100.2	7.16	7.1
SR4	11/21/2016 0:41	22.63	95.8	6.84	6.5	SR4	11/21/2016 6:41	22.55	96.6	6.90	6.6	SR4						SR4	11/21/2016 18:41	22.73	100.8	7.20	7.6
SR4	11/21/2016 0:46	22.63	93.1	6.65	8.4	SR4	11/21/2016 6:46	22.55	97.9	6.99	5.3	SR4						SR4	11/21/2016 18:46	22.73	97.9	6.99	5.1
SR4	11/21/2016 0:51	22.63	95.5	6.82	4.6	SR4	11/21/2016 6:51	22.55	94.4	6.74	5.9	SR4						SR4	11/21/2016 18:51	22.74	97.4	6.96	5.4
SR4	11/21/2016 0:56	22.63	93.1	6.65	7.3	SR4	11/21/2016 6:56	22.55	95.9	6.85	6.6	SR4						SR4	11/21/2016 18:56	22.75	100.4	7.17	6.6
SR4	11/21/2016 1:01	22.63	93.5	6.68	5.6	SR4	11/21/2016 7:01	22.55	95.2	6.80	7.3	SR4						SR4	11/21/2016 19:01	22.75	99.7	7.12	6.8
SR4	11/21/2016 1:06	22.63	92.8	6.63	7.0	SR4	11/21/2016 7:06	22.55	97.7	6.98	8.2	SR4						SR4	11/21/2016 19:06	22.74	99.8	7.13	6.7
SR4	11/21/2016 1:11	22.63	95.1	6.79	7.3	SR4	11/21/2016 7:11	22.55	96.2	6.87	8.6	SR4						SR4	11/21/2016 19:11	22.74	97.6	6.97	8.8
SR4	11/21/2016 1:16	22.62	95.3	6.81	4.7	SR4	11/21/2016 7:16	22.55	96.2	6.87	8.0	SR4						SR4	11/21/2016 19:16	22.74	97.6	6.97	5.1
SR4	11/21/2016 1:21	22.62	94.2	6.73	6.0	SR4	11/21/2016 7:21	22.55	96.5	6.89	6.3	SR4						SR4	11/21/2016 19:21	22.73	100.7	7.19	8.0
SR4	11/21/2016 1:26	22.61	95.3	6.81	8.4	SR4	11/21/2016 7:26	22.55	96.7	6.91	5.7	SR4						SR4	11/21/2016 19:26	22.72	100.5	7.18	8.4
SR4	11/21/2016 1:31	22.61	95.3	6.81	5.9	SR4	11/21/2016 7:31	22.55	97.3	6.95	7.1	SR4						SR4	11/21/2016 19:31	22.71	100.2	7.16	8.8
SR4	11/21/2016 1:36	22.61	96.2	6.87	4.7	SR4	11/21/2016 7:36	22.55	94.1	6.72	6.5	SR4						SR4	11/21/2016 19:36	22.70	100.1	7.15	4.1
SR4	11/21/2016 1:41	22.61	92.8	6.63	8.6	SR4	11/21/2016 7:41	22.55	96.2	6.87	4.6	SR4	11/21/2016 13:41	23.29	99.1	7.08	6.1	SR4	11/21/2016 19:41	22.70	97.9	6.99	5.4
SR4	11/21/2016 1:46	22.61	93.1	6.65	4.4	SR4	11/21/2016 7:46	22.55	94.4	6.74	5.9	SR4	11/21/2016 13:46	23.14	98.4	7.03	4.9	SR4	11/21/2016 19:46	22.70	97.3	6.95	4.7
SR4	11/21/2016 1:51	22.61	96.6	6.90	4.7	SR4	11/21/2016 7:51	22.55	94.5	6.75	8.5	SR4	11/21/2016 13:51	23.00	98.8	7.06	5.0	SR4	11/21/2016 19:51	22.70	99.5	7.11	8.6
SR4	11/21/2016 1:56	22.60	94.2	6.73	6.7	SR4	11/21/2016 7:56	22.55	94.5	6.75	4.1	SR4	11/21/2016 13:56	22.93	97.4	6.96	7.0	SR4	11/21/2016 19:56	22.70	99.8	7.13	4.3
SR4	11/21/2016 2:01	22.60	94.6	6.76	7.2	SR4	11/21/2016 8:01	22.56	96.2	6.87	6.5	SR4	11/21/2016 14:01	22.97	97.3	6.95	**15.3**	SR4	11/21/2016 20:01	22.73	98.0	7.00	7.5
SR4	11/21/2016 2:06	22.59	95.8	6.84	5.4	SR4	11/21/2016 8:06	22.56	94.1	6.72	7.5	SR4	11/21/2016 14:06	22.98	99.0	7.07	7.5	SR4	11/21/2016 20:06	22.76	100.1	7.15	7.3
SR4	11/21/2016 2:11	22.59	92.8	6.63	4.9	SR4	11/21/2016 8:11	22.55	95.5	6.82	7.9	SR4	11/21/2016 14:11	22.94	97.2	6.94	8.8	SR4	11/21/2016 20:11	22.78	98.8	7.06	5.5
SR4	11/21/2016 2:16	22.58	95.2	6.80	4.2	SR4	11/21/2016 8:16	22.56	96.2	6.87	4.8	SR4	11/21/2016 14:16	22.95	96.2	6.87	7.3	SR4	11/21/2016 20:16	22.77	98.4	7.03	7.9
SR4	11/21/2016 2:21	22.59	94.6	6.76	6.8	SR4	11/21/2016 8:21	22.57	94.6	6.76	4.7	SR4	11/21/2016 14:21	22.94	97.2	6.94	7.9	SR4	11/21/2016 20:21	22.78	99.4	7.10	6.8
SR4	11/21/2016 2:26	22.59	94.5	6.75	4.6	SR4	11/21/2016 8:26	22.57	96.3	6.88	4.5	SR4	11/21/2016 14:26	23.04	98.7	7.05	7.6	SR4	11/21/2016 20:26	22.78	98.7	7.05	7.2
SR4	11/21/2016 2:31	22.59	96.0	6.86	5.8	SR4	11/21/2016 8:31	22.57	94.6	6.76	8.2	SR4	11/21/2016 14:31	22.98	97.9	6.99	7.3	SR4	11/21/2016 20:31	22.78	97.2	6.94	7.6
SR4	11/21/2016 2:36	22.58	93.8	6.70	7.3	SR4	11/21/2016 8:36	22.58	96.9	6.92	4.4	SR4	11/21/2016 14:36	22.95	95.9	6.85	5.1	SR4	11/21/2016 20:36	22.78	100.0	7.14	8.4
SR4	11/21/2016 2:41	22.55	95.1	6.79	6.6	SR4	11/21/2016 8:41	22.58	94.1	6.72	5.9	SR4	11/21/2016 14:41	22.92	97.7	6.98	8.1	SR4	11/21/2016 20:41	22.78	99.3	7.09	7.2
SR4	11/21/2016 2:46	22.57	93.7	6.69	8.9	SR4	11/21/2016 8:46	22.59	95.5	6.82	7.6	SR4	11/21/2016 14:46	22.84	99.0	7.07	6.8	SR4	11/21/2016 20:46	22.78	97.6	6.97	7.1
SR4	11/21/2016 2:51	22.55	92.5	6.61	7.4	SR4	11/21/2016 8:51	22.60	94.8	6.77	4.2	SR4	11/21/2016 14:51	22.83	95.2	6.80	6.8	SR4	11/21/2016 20:51	22.78	98.4	7.03	6.7
SR4	11/21/2016 2:56	22.55	95.3	6.81	7.9	SR4	11/21/2016 8:56	22.61	96.2	6.87	5.0	SR4	11/21/2016 14:56	22.89	95.6	6.83	8.3	SR4	11/21/2016 20:56	22.78	97.7	6.98	8.9
SR4	11/21/2016 3:01	22.53	92.7	6.62	4.9	SR4	11/21/2016 9:01	22.61	97.9	6.99	7.9	SR4	11/21/2016 15:01	22.91	98.7	7.05	8.8	SR4	11/21/2016 21:01	22.77	96.7	6.91	5.9
SR4	11/21/2016 3:06	22.53	93.5	6.68	4.5	SR4	11/21/2016 9:06	22.61	95.2	6.80	4.3	SR4	11/21/2016 15:06	22.93	98.7	7.05	5.4	SR4	11/21/2016 21:06	22.77	97.6	6.97	8.6
SR4	11/21/2016 3:11	22.52	92.4	6.60	8.2	SR4	11/21/2016 9:11	22.60	94.8	6.77	8.0	SR4	11/21/2016 15:11	22.92	98.8	7.06	7.9	SR4	11/21/2016 21:11	22.76	97.0	6.93	4.7
SR4	11/21/2016 3:16	22.52	95.5	6.82	5.6	SR4	11/21/2016 9:16	22.60	95.9	6.85	6.9	SR4	11/21/2016 15:16	22.97	97.9	6.99	5.5	SR4	11/21/2016 21:16	22.77	100.7	7.19	4.1
SR4	11/21/2016 3:21	22.53	95.9	6.85	5.2	SR4	11/21/2016 9:21	22.60	97.9	6.99	7.3	SR4	11/21/2016 15:21	23.01	99.4	7.10	6.6	SR4	11/21/2016 21:21	22.77	99.7	7.12	6.1
SR4	11/21/2016 3:26	22.52	93.8	6.70	5.4	SR4	11/21/2016 9:26	22.61	97.0	6.93	6.2	SR4	11/21/2016 15:26	23.02	96.7	6.91	7.2	SR4	11/21/2016 21:26	22.77	98.8	7.06	7.9
SR4	11/21/2016 3:31	22.54	95.1	6.79	6.6	SR4	11/21/2016 9:31	22.63	95.1	6.79	7.9	SR4	11/21/2016 15:31	23.05	100.5	7.18	6.4	SR4	11/21/2016 21:31	22.77	100.0	7.14	5.4
SR4	11/21/2016 3:36	22.52	95.1	6.79	6.8	SR4	11/21/2016 9:36	22.64	95.6	6.83	7.3	SR4	11/21/2016 15:36	23.01	99.0	7.07	5.6	SR4	11/21/2016 21:36	22.77	100.1	7.15	6.0
SR4	11/21/2016 3:41	22.53	94.1	6.72	5.2	SR4	11/21/2016 9:41	22.66	98.3	7.02	9.0	SR4	11/21/2016 15:41	23.08	96.9	6.92	4.7	SR4	11/21/2016 21:41	22.76	99.8	7.13	6.7
SR4	11/21/2016 3:46	22.54	94.2	6.73	6.6	SR4	11/21/2016 9:46	22.67	97.0	6.93	8.8	SR4	11/21/2016 15:46	23.12	98.4	7.03	4.4	SR4	11/21/2016 21:46	22.76	100.5	7.18	7.0
SR4	11/21/2016 3:51	22.54	94.8	6.77	6.5	SR4	11/21/2016 9:51	22.62	95.8	6.84	7.2	SR4	11/21/2016 15:51	22.92	97.6	6.97	5.5	SR4	11/21/2016 21:51	22.76	97.7	6.98	8.6
SR4	11/21/2016 3:56	22.54	96.0	6.86	5.2	SR4	11/21/2016 9:56	22.62	95.2	6.80	8.4	SR4	11/21/2016 15:56	22.93	98.6	7.04	4.5	SR4	11/21/2016 21:56	22.77	96.9	6.92	8.5
SR4	11/21/2016 4:01	22.54	94.6	6.76	7.5	SR4	11/21/2016 10:01	22.63	99.3	7.09	7.6	SR4	11/21/2016 16:01	22.92	97.6	6.97	5.0	SR4	11/21/2016 22:01	22.77	96.6	6.90	6.5
SR4	11/21/2016 4:06	22.54	92.7	6.62	7.6	SR4	11/21/2016 10:06	22.67	97.6	6.97	6.7	SR4	11/21/2016 16:06	22.93	100.8	7.20	4.3	SR4	11/21/2016 22:06	22.77	98.6	7.04	6.3
SR4	11/21/2016 4:11	22.55	94.9	6.78	5.0	SR4	11/21/2016 10:11	22.69	98.6	7.04	4.2	SR4	11/21/2016 16:11	22.93	97.0	6.93	7.4	SR4	11/21/2016 22:11	22.77	97.9	6.99	8.6
SR4	11/21/2016 4:16	22.55	95.8	6.84	8.1	SR4	11/21/2016 10:16	22.64	97.0	6.93	8.4	SR4	11/21/2016 16:16	22.98	100.1	7.15	5.5	SR4	11/21/2016 22:16	22.78	99.4	7.10	8.1
SR4	11/21/2016 4:21	22.53	93.9	6.71	8.3	SR4	11/21/2016 10:21	22.73	99.1	7.08	8.7	SR4	11/21/2016 16:21	22.96	99.1	7.08	6.1	SR4	11/21/2016 22:21	22.78	98.3	7.02	6.5
SR4	11/21/2016 4:26	22.53	92.8	6.63	8.8	SR4	11/21/2016 10:26	22.74	98.6	7.04	6.9	SR4	11/21/2016 16:26	23.00	100.0	7.14	5.0	SR4	11/21/2016 22:26	22.78	98.0	7.00	4.6
SR4	11/21/2016 4:31	22.55	95.2	6.80	9.0	SR4	11/21/2016 10:31	22.71	96.2	6.87	8.6	SR4	11/21/2016 16:31	22.96	96.9	6.92	4.0	SR4	11/21/2016 22:31	22.78	97.9	6.99	5.8
SR4	11/21/2016 4:36	22.52	93.0	6.64	8.7	SR4	11/21/2016 10:36	22.73	99.4	7.10	6.9	SR4	11/21/2016 16:36	22.93	98.4	7.03	4.1	SR4	11/21/2016 22:36	22.78	99.5	7.11	5.7
SR4	11/21/2016 4:41	22.54	94.8	6.77	4.2	SR4	11/21/2016 10:41	22.78	98.7	7.05	4.1	SR4	11/21/2016 16:41	22.93	98.1	7.01	4.5	SR4	11/21/2016 22:41	22.78	97.4	6.96	5.5
SR4	11/21/2016 4:46	22.55	94.6	6.76	4.9	SR4	11/21/2016 10:46	22.79	96.6	6.90	7.7	SR4	11/21/2016 16:46	22.94	97.7	6.98	6.5	SR4	11/21/2016 22:46	22.77	98.4	7.03	4.5
SR4	11/21/2016 4:51	22.56	93.8	6.70	9.0	SR4	11/21/2016 10:51	22.78	99.3	7.09	8.5	SR4	11/21/2016 16:51	22.91	98.3	7.02	4.9	SR4	11/21/2016 22:51	22.78	98.7	7.05	8.7
SR4	11/21/2016 4:56	22.56	93.5	6.68	5.3	SR4	11/21/2016 10:56	22.81	99.4	7.10	7.1	SR4	11/21/2016 16:56	22.85	99.7	7.12	8.5	SR4	11/21/2016 22:56	22.78	100.2	7.16	6.3
SR4	11/21/2016 5:01	22.56	95.5	6.82	5.1	SR4	11/21/2016 11:01	22.79	98.4	7.03	9.0	SR4	11/21/2016 17:01	22.85	96.7	6.91	7.2	SR4	11/21/2016 23:01	22.77	96.7	6.91	6.4
SR4	11/21/2016 5:06	22.56	93.2	6.66	5.6	SR4	11/21/2016 11:06	22.75	95.6	6.83	6.6	SR4	11/21/2016 17:06	22.85	99.3	7.09	7.1	SR4	11/21/2016 23:06	22.78	97.4	6.96	8.4
SR4	11/21/2016 5:11	22.56	96.6	6.90	6.2	SR4	11/21/2016 11:11	22.89	96.7	6.91	7.2	SR4	11/21/2016 17:11	22.84	98.0	7.00	6.7	SR4	11/21/2016 23:11	22.80	97.9	6.99	8.2
SR4	11/21/2016 5:16	22.55	92.8	6.63	8.1	SR4	11/21/2016 11:16	22.86	96.7	6.91	5.2	SR4	11/21/2016 17:16	22.85	100.7	7.19	6.0	SR4	11/21/2016 23:16	22.84	96.9	6.92	6.8
SR4	11/21/2016 5:21	22.55	96.3	6.88	8.0	SR4	11/21/2016 11:21	22.83	96.3	6.88	4.3	SR4	11/21/2016 17:21	22.86	98.6	7.04	4.6	SR4	11/21/2016 23:21	22.90	98.6	7.04	4.9
SR4	11/21/2016 5:26	22.55	95.8	6.84	4.7	SR4	11/21/2016 11:26	22.86	97.9	6.99	8.5	SR4	11/21/2016 17:26	22.85	97.6	6.97	4.9	SR4	11/21/2016 23:26	22.87	99.7	7.12	6.4
SR4	11/21/2016 5:31	22.55	96.5	6.89	4.7	SR4	11/21/2016 11:31	22.86	97.0	6.93	6.5	SR4	11/21/2016 17:31	22.85	100.4	7.17	7.6	SR4	11/21/2016 23:31	22.86	98.0	7.00	5.4
SR4	11/21/2016 5:36	22.55	94.8	6.77	4.5	SR4	11/21/2016 11:36	22.88	96.3	6.88	8.6	SR4	11/21/2016 17:36	22.85	99.7	7.12	7.1	SR4	11/21/2016 23:36	22.85	97.2	6.94	4.6
SR4	11/21/2016 5:41	22.55	93.7	6.69	4.6	SR4	11/21/2016 11:41	22.86	99.3	7.09	4.0	SR4	11/21/2016 17:41	22.85	100.1	7.15	8.0	SR4	11/21/2016 23:41	22.83	100.5	7.18	4.7
SR4	11/21/2016 5:46	22.54	95.6	6.83	8.6	SR4	11/21/2016 11:46	22.85	98.6	7.04	6.5	SR4	11/21/2016 17:46	22.86	98.0	7.00	6.1	SR4	11/21/2016 23:46	22.83	100.8	7.20	5.3
SR4	11/21/2016 5:51	22.54	95.1	6.79	8.4	SR4	11/21/2016 11:51	22.86	99.1	7.08	5.5	SR4	11/21/2016 17:51	22.85	98.6	7.04	6.6	SR4	11/21/2016 23:51	22.81	99.8	7.13	8.8
SR4	11/21/2016 5:56	22.54	95.9	6.85	4.3	SR4	11/21/2016 11:56	22.84	99.4	7.10	5.3	SR4	11/21/2016 17:56	22.81	97.7	6.98	9.0	SR4	11/21/2016 23:56	22.81	98.1	7.01	5.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/21/2016 0:00	21.96	83.6	5.82	1.7	SR5	11/21/2016 6:00	22.07	92.6	6.49	2.5	SR5	11/21/2016 12:00	22.30	83.8	5.82	2.7	SR5	11/21/2016 18:00	22.23	90.0	6.28	3.1
SR5	11/21/2016 0:05	21.96	83.9	5.82	1.5	SR5	11/21/2016 6:05	22.06	93.1	6.54	2.3	SR5	11/21/2016 12:05	22.30	84.0	5.84	2.6	SR5	11/21/2016 18:05	22.17	90.4	6.30	2.6
SR5	11/21/2016 0:10	22.00	84.6	5.89	2.5	SR5	11/21/2016 6:10	22.05	93.0	6.53	2.7	SR5	11/21/2016 12:10	22.28	84.2	5.86	2.7	SR5	11/21/2016 18:10	22.16	92.6	6.45	2.5
SR5	11/21/2016 0:15	22.01	84.2	5.85	1.8	SR5	11/21/2016 6:15	22.04	92.6	6.50	2.5	SR5	11/21/2016 12:15	22.23	83.9	5.84	2.5	SR5	11/21/2016 18:15	22.14	92.2	6.43	2.4
SR5	11/21/2016 0:20	22.04	83.9	5.84	1.7	SR5	11/21/2016 6:20	22.04	91.5	6.44	2.6	SR5	11/21/2016 12:20	22.21	84.3	5.87	2.4	SR5	11/21/2016 18:20	22.15	92.3	6.43	2.3
SR5	11/21/2016 0:25	22.01	83.8	5.82	1.4	SR5	11/21/2016 6:25	22.04	92.6	6.50	2.6	SR5	11/21/2016 12:25	22.26	83.9	5.85	3.2	SR5	11/21/2016 18:25	22.15	91.1	6.36	2.6
SR5	11/21/2016 0:30	22.03	84.1	5.84	1.2	SR5	11/21/2016 6:30	22.04	92.9	6.51	2.6	SR5	11/21/2016 12:30	22.39	83.9	5.83	2.9	SR5	11/21/2016 18:30	22.14	91.9	6.43	2.4
SR5	11/21/2016 0:35	22.07	84.9	5.90	1.4	SR5	11/21/2016 6:35	22.03	92.5	6.50	2.6	SR5	11/21/2016 12:35	22.36	83.7	5.83	2.8	SR5	11/21/2016 18:35	22.13	92.8	6.48	2.3
SR5	11/21/2016 0:40	22.06	84.5	5.88	1.9	SR5	11/21/2016 6:40	22.03	93.1	6.55	2.5	SR5	11/21/2016 12:40	22.41	82.3	5.74	2.6	SR5	11/21/2016 18:40	22.13	93.9	6.56	2.4
SR5	11/21/2016 0:45	22.06	83.3	5.78	1.3	SR5	11/21/2016 6:45	22.02	93.5	6.57	2.6	SR5	11/21/2016 12:45	22.33	82.8	5.77	2.6	SR5	11/21/2016 18:45	22.14	96.7	6.77	2.4
SR5	11/21/2016 0:50	22.05	82.5	5.74	1.0	SR5	11/21/2016 6:50	22.02	93.5	6.58	2.9	SR5	11/21/2016 12:50	22.34	82.3	5.74	2.4	SR5	11/21/2016 18:50	22.13	95.8	6.70	2.6
SR5	11/21/2016 0:55	22.02	83.1	5.78	1.1	SR5	11/21/2016 6:55	22.02	92.8	6.53	3.0	SR5	11/21/2016 12:55	22.39	82.5	5.75	2.6	SR5	11/21/2016 18:55	22.12	96.0	6.71	2.5
SR5	11/21/2016 1:00	22.05	82.5	5.74	1.3	SR5	11/21/2016 7:00	22.00	93.2	6.56	2.9	SR5	11/21/2016 13:00	22.46	83.1	5.79	2.7	SR5	11/21/2016 19:00	22.11	94.9	6.62	2.9
SR5	11/21/2016 1:05	22.03	80.3	5.60	1.4	SR5	11/21/2016 7:05	22.01	92.4	6.49	2.8	SR5	11/21/2016 13:05	22.63	83.2	5.77	2.4	SR5	11/21/2016 19:05	22.14	93.9	6.55	2.5
SR5	11/21/2016 1:10	22.02	82.1	5.71	1.3	SR5	11/21/2016 7:10	22.00	93.3	6.57	3.2	SR5	11/21/2016 13:10	22.55	82.4	5.72	2.5	SR5	11/21/2016 19:10	22.12	93.6	6.55	2.5
SR5	11/21/2016 1:15	22.03	83.3	5.78	1.0	SR5	11/21/2016 7:15	21.99	92.1	6.49	2.8	SR5	11/21/2016 13:15	22.65	83.4	5.79	2.2	SR5	11/21/2016 19:15	22.11	94.6	6.63	2.5
SR5	11/21/2016 1:20	22.02	86.3	6.01	1.2	SR5	11/21/2016 7:20	22.00	91.9	6.46	2.3	SR5	11/21/2016 13:20	22.54	83.9	5.83	2.2	SR5	11/21/2016 19:20	22.10	94.1	6.57	2.4
SR5	11/21/2016 1:25	22.02	86.6	6.02	1.1	SR5	11/21/2016 7:25	22.01	91.7	6.46	2.4	SR5	11/21/2016 13:25	22.63	83.4	5.80	2.5	SR5	11/21/2016 19:25	22.10	94.4	6.60	2.6
SR5	11/21/2016 1:30	22.05	87.3	6.07	1.5	SR5	11/21/2016 7:30	22.00	90.5	6.37	2.2	SR5	11/21/2016 13:30	22.71	84.2	5.85	2.2	SR5	11/21/2016 19:30	22.09	94.5	6.63	2.7
SR5	11/21/2016 1:35	22.03	86.7	6.04	1.4	SR5	11/21/2016 7:35	22.00	92.2	6.50	2.5	SR5	11/21/2016 13:35	22.60	84.0	5.83	2.2	SR5	11/21/2016 19:35	22.09	94.6	6.62	2.5
SR5	11/21/2016 1:40	22.04	86.5	6.02	1.1	SR5	11/21/2016 7:40	22.01	93.6	6.59	2.3	SR5	11/21/2016 13:40	22.64	84.0	5.82	2.2	SR5	11/21/2016 19:40	22.09	95.2	6.65	2.4
SR5	11/21/2016 1:45	22.01	85.3	5.94	1.4	SR5	11/21/2016 7:45	22.00	94.1	6.62	2.3	SR5	11/21/2016 13:45	22.61	83.9	5.82	2.1	SR5	11/21/2016 19:45	22.09	94.5	6.61	2.4
SR5	11/21/2016 1:50	22.03	85.7	5.96	2.4	SR5	11/21/2016 7:50	21.98	93.5	6.59	2.3	SR5	11/21/2016 13:50	22.63	83.4	5.79	2.2	SR5	11/21/2016 19:50	22.08	93.3	6.52	2.3
SR5	11/21/2016 1:55	22.04	85.8	5.97	1.9	SR5	11/21/2016 7:55	21.98	93.9	6.61	2.4	SR5	11/21/2016 13:55	22.60	83.0	5.77	2.1	SR5	11/21/2016 19:55	22.07	95.0	6.65	2.5
SR5	11/21/2016 2:00	22.03	86.6	6.02	7.0	SR5	11/21/2016 8:00	21.98	92.4	6.53	2.1	SR5	11/21/2016 14:00	22.60	83.7	5.82	2.1	SR5	11/21/2016 20:00	22.07	95.9	6.71	2.4
SR5	11/21/2016 2:05	22.06	85.8	5.97	1.2	SR5	11/21/2016 8:05	21.98	91.1	6.43	2.2	SR5	11/21/2016 14:05	22.59	82.3	5.72	2.2	SR5	11/21/2016 20:05	22.07	96.7	6.80	2.4
SR5	11/21/2016 2:10	22.05	85.4	5.94	1.4	SR5	11/21/2016 8:10	21.98	91.2	6.43	2.3	SR5	11/21/2016 14:10	22.63	81.7	5.68	2.1	SR5	11/21/2016 20:10	22.06	96.2	6.73	2.3
SR5	11/21/2016 2:15	22.04	84.8	5.90	1.9	SR5	11/21/2016 8:15	21.97	91.7	6.47	2.1	SR5	11/21/2016 14:15	22.65	82.5	5.74	2.2	SR5	11/21/2016 20:15	22.05	96.0	6.72	2.3
SR5	11/21/2016 2:20	22.05	84.9	5.90	2.5	SR5	11/21/2016 8:20	21.98	90.5	6.39	2.5	SR5	11/21/2016 14:20	22.70	82.1	5.71	2.2	SR5	11/21/2016 20:20	22.05	94.0	6.58	2.3
SR5	11/21/2016 2:25	22.06	82.5	5.74	1.6	SR5	11/21/2016 8:25	21.97	91.0	6.43	2.2	SR5	11/21/2016 14:25	22.69	82.8	5.76	2.1	SR5	11/21/2016 20:25	22.03	91.8	6.43	2.3
SR5	11/21/2016 2:30	22.07	84.5	5.88	1.0	SR5	11/21/2016 8:30	21.97	91.0	6.42	2.4	SR5	11/21/2016 14:30	22.68	80.3	5.58	2.5	SR5	11/21/2016 20:30	22.04	92.5	6.48	2.3
SR5	11/21/2016 2:35	22.04	86.0	5.98	1.2	SR5	11/21/2016 8:35	21.97	90.9	6.43	2.5	SR5	11/21/2016 14:35	22.74	81.0	5.62	2.1	SR5	11/21/2016 20:35	22.04	93.3	6.56	2.4
SR5	11/21/2016 2:40	22.02	86.7	6.03	1.2	SR5	11/21/2016 8:40	21.97	91.2	6.44	2.0	SR5	11/21/2016 14:40	22.72	80.9	5.62	2.1	SR5	11/21/2016 20:40	22.03	98.3	6.91	2.3
SR5	11/21/2016 2:45	22.04	87.2	6.07	1.4	SR5	11/21/2016 8:45	21.97	90.3	6.38	2.2	SR5	11/21/2016 14:45	22.70	82.1	5.68	2.1	SR5	11/21/2016 20:45	22.02	97.8	6.87	2.2
SR5	11/21/2016 2:50	22.03	87.2	6.07	1.7	SR5	11/21/2016 8:50	21.97	89.5	6.32	2.2	SR5	11/21/2016 14:50	22.69	83.8	5.81	2.2	SR5	11/21/2016 20:50	22.02	93.3	6.54	2.2
SR5	11/21/2016 2:55	22.02	87.4	6.08	1.2	SR5	11/21/2016 8:55	21.98	90.4	6.38	2.0	SR5	11/21/2016 14:55	22.69	83.3	5.79	2.1	SR5	11/21/2016 20:55	22.02	96.4	6.75	2.2
SR5	11/21/2016 3:00	22.02	87.7	6.11	1.4	SR5	11/21/2016 9:00	21.97	91.5	6.45	2.1	SR5	11/21/2016 15:00	22.67	84.3	5.85	2.1	SR5	11/21/2016 21:00	22.02	95.3	6.69	2.1
SR5	11/21/2016 3:05	22.00	86.9	6.05	2.1	SR5	11/21/2016 9:05	21.96	92.3	6.51	2.1	SR5	11/21/2016 15:05	22.70	85.7	5.95	2.3	SR5	11/21/2016 21:05	22.08	93.7	6.57	2.2
SR5	11/21/2016 3:10	21.97	87.0	6.05	1.6	SR5	11/21/2016 9:10	21.97	92.9	6.54	2.1	SR5	11/21/2016 15:10	22.70	85.3	5.92	2.2	SR5	11/21/2016 21:10	22.10	93.4	6.54	2.2
SR5	11/21/2016 3:15	21.96	87.0	6.05	1.8	SR5	11/21/2016 9:15	21.98	90.6	6.40	2.4	SR5	11/21/2016 15:15	22.65	85.7	5.96	2.0	SR5	11/21/2016 21:15	22.12	92.9	6.52	2.2
SR5	11/21/2016 3:20	22.02	87.6	6.10	1.4	SR5	11/21/2016 9:20	21.99	88.6	6.26	2.3	SR5	11/21/2016 15:20	22.66	86.0	5.97	2.3	SR5	11/21/2016 21:20	22.12	92.1	6.43	2.2
SR5	11/21/2016 3:25	22.02	88.6	6.16	1.2	SR5	11/21/2016 9:25	22.09	90.9	6.40	2.4	SR5	11/21/2016 15:25	22.71	85.7	5.96	2.1	SR5	11/21/2016 21:25	22.12	91.7	6.43	2.2
SR5	11/21/2016 3:30	21.98	89.5	6.24	1.5	SR5	11/21/2016 9:30	22.05	91.2	6.41	2.3	SR5	11/21/2016 15:30	22.74	85.5	5.93	2.3	SR5	11/21/2016 21:30	22.12	90.7	6.36	2.4
SR5	11/21/2016 3:35	22.03	91.0	6.35	1.4	SR5	11/21/2016 9:35	22.04	90.6	6.35	2.2	SR5	11/21/2016 15:35	22.74	85.7	5.96	2.2	SR5	11/21/2016 21:35	22.12	88.3	6.19	2.2
SR5	11/21/2016 3:40	22.00	90.6	6.32	1.5	SR5	11/21/2016 9:40	22.00	90.1	6.31	2.4	SR5	11/21/2016 15:40	22.75	85.9	5.96	2.1	SR5	11/21/2016 21:40	22.12	89.4	6.25	2.7
SR5	11/21/2016 3:45	21.97	91.6	6.38	1.1	SR5	11/21/2016 9:45	22.12	89.5	6.26	2.4	SR5	11/21/2016 15:45	22.74	87.0	6.04	2.2	SR5	11/21/2016 21:45	22.11	88.6	6.19	2.3
SR5	11/21/2016 3:50	21.97	90.3	6.30	1.9	SR5	11/21/2016 9:50	22.13	89.5	6.26	2.5	SR5	11/21/2016 15:50	22.73	85.5	5.94	2.2	SR5	11/21/2016 21:50	22.11	88.4	6.18	2.2
SR5	11/21/2016 3:55	21.97	90.8	6.33	1.9	SR5	11/21/2016 9:55	22.10	88.8	6.20	2.5	SR5	11/21/2016 15:55	22.70	87.1	6.05	2.1	SR5	11/21/2016 21:55	22.11	87.6	6.13	2.6
SR5	11/21/2016 4:00	21.99	90.6	6.31	2.0	SR5	11/21/2016 10:00	22.10	87.4	6.11	2.6	SR5	11/21/2016 16:00	22.71	86.6	6.03	2.2	SR5	11/21/2016 22:00	22.11	87.0	6.06	2.3
SR5	11/21/2016 4:05	21.98	92.9	6.50	2.0	SR5	11/21/2016 10:05	22.11	87.2	6.09	2.9	SR5	11/21/2016 16:05	22.69	87.0	6.07	2.1	SR5	11/21/2016 22:05	22.11	86.2	6.02	2.4
SR5	11/21/2016 4:10	21.99	92.4	6.46	2.0	SR5	11/21/2016 10:10	22.11	88.1	6.17	2.9	SR5	11/21/2016 16:10	22.60	87.2	6.08	2.2	SR5	11/21/2016 22:10	22.09	86.1	6.01	2.2
SR5	11/21/2016 4:15	22.02	92.8	6.50	2.0	SR5	11/21/2016 10:15	22.07	87.3	6.11	2.9	SR5	11/21/2016 16:15	22.66	87.9	6.13	2.5	SR5	11/21/2016 22:15	22.09	85.8	6.00	3.0
SR5	11/21/2016 4:20	22.03	92.3	6.46	2.1	SR5	11/21/2016 10:20	22.11	87.4	6.11	2.8	SR5	11/21/2016 16:20	22.67	88.0	6.13	2.3	SR5	11/21/2016 22:20	22.08	84.4	5.90	2.1
SR5	11/21/2016 4:25	22.03	92.2	6.46	2.1	SR5	11/21/2016 10:25	22.08	87.1	6.06	2.9	SR5	11/21/2016 16:25	22.62	87.7	6.10	2.6	SR5	11/21/2016 22:25	22.08	84.1	5.90	2.2
SR5	11/21/2016 4:30	22.05	92.2	6.45	1.9	SR5	11/21/2016 10:30	22.07	86.4	6.03	2.8	SR5	11/21/2016 16:30	22.65	87.6	6.10	2.5	SR5	11/21/2016 22:30	22.09	83.6	5.84	2.2
SR5	11/21/2016 4:35	22.05	92.9	6.50	1.9	SR5	11/21/2016 10:35	22.08	85.9	5.99	2.9	SR5	11/21/2016 16:35	22.63	87.3	6.06	2.8	SR5	11/21/2016 22:35	22.09	83.9	5.86	2.1
SR5	11/21/2016 4:40	22.09	92.3	6.46	2.1	SR5	11/21/2016 10:40	22.08	86.1	6.01	2.8	SR5	11/21/2016 16:40	22.62	87.3	6.08	2.4	SR5	11/21/2016 22:40	22.08	82.6	5.77	2.2
SR5	11/21/2016 4:45	22.13	92.3	6.46	2.0	SR5	11/21/2016 10:45	22.10	85.3	5.95	2.8	SR5	11/21/2016 16:45	22.69	86.6	6.02	2.7	SR5	11/21/2016 22:45	22.09	83.2	5.82	2.2
SR5	11/21/2016 4:50	22.12	92.8	6.50	2.0	SR5	11/21/2016 10:50	22.13	84.7	5.91	2.9	SR5	11/21/2016 16:50	22.61	86.5	6.01	2.6	SR5	11/21/2016 22:50	22.09	83.3	5.82	2.2
SR5	11/21/2016 4:55	22.14	92.3	6.47	2.0	SR5	11/21/2016 10:55	22.17	83.7	5.83	2.7	SR5	11/21/2016 16:55	22.52	85.9	5.97	2.7	SR5	11/21/2016 22:55	22.09	83.3	5.82	2.3
SR5	11/21/2016 5:00	22.12	92.6	6.49	2.0	SR5	11/21/2016 11:00	22.19	83.1	5.80	2.9	SR5	11/21/2016 17:00	22.47	86.3	6.00	3.0	SR5	11/21/2016 23:00	22.09	82.4	5.75	2.3
SR5	11/21/2016 5:05	22.10	93.9	6.57	2.0	SR5	11/21/2016 11:05	22.17	83.9	5.86	2.9	SR5	11/21/2016 17:05	22.47	87.9	6.12	2.5	SR5	11/21/2016 23:05	22.09	82.8	5.78	2.3
SR5	11/21/2016 5:10	22.09	92.9	6.50	2.1	SR5	11/21/2016 11:10	22.19	84.5	5.89	2.7	SR5	11/21/2016 17:10	22.37	87.8	6.11	3.5	SR5	11/21/2016 23:10	22.09	82.2	5.74	2.3
SR5	11/21/2016 5:15	22.09	93.4	6.55	2.0	SR5	11/21/2016 11:15	22.20	84.8	5.92	2.7	SR5	11/21/2016 17:15	22.43	87.4	6.07	2.7	SR5	11/21/2016 23:15	22.09	82.3	5.74	2.4
SR5	11/21/2016 5:20	22.08	94.1	6.60	2.2	SR5	11/21/2016 11:20	22.18	83.8	5.85	2.8	SR5	11/21/2016 17:20	22.52	87.7	6.11	4.1	SR5	11/21/2016 23:20	22.10	82.4	5.76	2.3
SR5	11/21/2016 5:25	22.09	93.8	6.58	2.4	SR5	11/21/2016 11:25	22.28	82.8	5.77	2.8	SR5	11/21/2016 17:25	22.39	87.0	6.05	3.4	SR5	11/21/2016 23:25	22.13	81.8	5.71	2.2
SR5	11/21/2016 5:30	22.09	93.5	6.57	2.3	SR5	11/21/2016 11:30	22.29	83.5	5.80	2.7	SR5	11/21/2016 17:30	22.48	89.2	6.22	2.6	SR5	11/21/2016 23:30	22.12	81.6	5.69	2.3
SR5	11/21/2016 5:35	22.08	93.2	6.54	2.2	SR5	11/21/2016 11:35	22.28	85.8	5.98	2.9	SR5	11/21/2016 17:35	22.27	89.7	6.25	2.5	SR5	11/21/2016 23:35	22.14	81.3	5.67	2.5
SR5	11/21/2016 5:40	22.08	93.7	6.57	2.3	SR5	11/21/2016 11:40	22.43	85.4	5.94	2.8	SR5	11/21/2016 17:40	22.22	89.7	6.26	2.4	SR5	11/21/2016 23:40	22.14	82.4	5.75	1.7
SR5	11/21/2016 5:45	22.06	93.5	6.56	2.2	SR5	11/21/2016 11:45	22.39	85.0	5.92	3.0	SR5	11/21/2016 17:45	22.26	90.9	6.33	3.1	SR5	11/21/2016 23:45	22.15	82.8	5.78	1.2
SR5	11/21/2016 5:50	22.07	93.4	6.55	2.3	SR5	11/21/2016 11:50	22.31	83.9	5.84	3.5	SR5	11/21/2016 17:50	22.24	91.2	6.35	2.5	SR5	11/21/2016 23:50	22.15	82.6	5.77	1.6
SR5	11/21/2016 5:55	22.07	94.1	6.61	2.2	SR5	11/21/2016 11:55	22.32	82.7	5.76	2.8	SR5	11/21/2016 17:55	22.22	90.4	6.31	2.4	SR5	11/21/2016 23:55	22.13	82.4	5.75	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/21/2016 0:00	23.28	88.1	6.53	1.9	SR9	11/21/2016 6:00	22.99	94.4	6.98	1.2	SR9	11/21/2016 12:00	23.49	97.4	7.17	2.4	SR9	11/21/2016 18:00	23.47	94.3	6.93	2.7
SR9	11/21/2016 0:05	23.28	87.9	6.51	2.0	SR9	11/21/2016 6:05	22.99	94.8	7.02	1.4	SR9	11/21/2016 12:05	23.52	97.7	7.20	2.4	SR9	11/21/2016 18:05	23.51	94.8	6.98	2.7
SR9	11/21/2016 0:10	23.27	88.4	6.55	2.1	SR9	11/21/2016 6:10	22.99	95.1	7.04	1.5	SR9	11/21/2016 12:10	23.48	97.6	7.18	2.5	SR9	11/21/2016 18:10	23.45	94.6	6.95	2.6
SR9	11/21/2016 0:15	23.26	88.9	6.60	2.1	SR9	11/21/2016 6:15	22.98	94.8	7.02	1.5	SR9	11/21/2016 12:15	23.54	97.6	7.16	2.2	SR9	11/21/2016 18:15	23.44	94.8	6.97	2.7
SR9	11/21/2016 0:20	23.25	88.7	6.59	4.0	SR9	11/21/2016 6:20	22.97	94.0	6.95	2.1	SR9	11/21/2016 12:20	23.48	97.6	7.18	2.4	SR9	11/21/2016 18:20	23.42	94.6	6.96	2.5
SR9	11/21/2016 0:25	23.25	88.5	6.57	2.1	SR9	11/21/2016 6:25	22.96	95.5	7.07	1.3	SR9	11/21/2016 12:25	23.57	97.5	7.18	2.6	SR9	11/21/2016 18:25	23.47	95.2	7.01	2.6
SR9	11/21/2016 0:30	23.28	89.0	6.60	1.6	SR9	11/21/2016 6:30	22.97	95.0	7.02	1.5	SR9	11/21/2016 12:30	23.55	97.7	7.20	2.5	SR9	11/21/2016 18:30	23.44	95.0	7.00	2.4
SR9	11/21/2016 0:35	23.29	89.3	6.62	2.0	SR9	11/21/2016 6:35	22.97	95.1	7.02	1.8	SR9	11/21/2016 12:35	23.59	97.2	7.16	2.3	SR9	11/21/2016 18:35	23.51	94.8	6.99	2.7
SR9	11/21/2016 0:40	23.29	89.3	6.62	1.5	SR9	11/21/2016 6:40	22.97	95.9	7.10	1.7	SR9	11/21/2016 12:40	23.66	97.2	7.15	2.5	SR9	11/21/2016 18:40	23.50	95.2	7.02	2.6
SR9	11/21/2016 0:45	23.28	90.0	6.68	1.4	SR9	11/21/2016 6:45	23.00	96.3	7.12	1.5	SR9	11/21/2016 12:45	23.68	97.1	7.15	2.7	SR9	11/21/2016 18:45	23.52	95.2	7.02	2.7
SR9	11/21/2016 0:50	23.24	91.3	6.78	1.6	SR9	11/21/2016 6:50	22.99	95.6	7.07	1.7	SR9	11/21/2016 12:50	23.71	96.8	7.13	2.4	SR9	11/21/2016 18:50	23.54	95.2	7.01	2.5
SR9	11/21/2016 0:55	23.24	91.5	6.79	1.3	SR9	11/21/2016 6:55	23.00	95.8	7.11	1.7	SR9	11/21/2016 12:55	23.68	96.7	7.12	2.7	SR9	11/21/2016 18:55	23.56	95.3	7.03	2.6
SR9	11/21/2016 1:00	23.21	91.4	6.75	1.3	SR9	11/21/2016 7:00	23.00	95.9	7.12	1.8	SR9	11/21/2016 13:00	23.69	96.4	7.10	2.5	SR9	11/21/2016 19:00	23.51	95.1	7.02	2.5
SR9	11/21/2016 1:05	23.17	91.1	6.76	1.4	SR9	11/21/2016 7:05	23.05	95.5	7.07	1.7	SR9	11/21/2016 13:05	23.64	96.4	7.09	2.6	SR9	11/21/2016 19:05	23.54	95.3	7.04	2.5
SR9	11/21/2016 1:10	23.17	90.9	6.73	1.4	SR9	11/21/2016 7:10	23.05	95.7	7.08	1.8	SR9	11/21/2016 13:10	23.73	96.2	7.08	2.6	SR9	11/21/2016 19:10	23.55	94.6	6.97	2.4
SR9	11/21/2016 1:15	23.17	90.7	6.71	1.5	SR9	11/21/2016 7:15	23.04	95.8	7.09	1.8	SR9	11/21/2016 13:15	23.69	96.1	7.08	2.6	SR9	11/21/2016 19:15	23.52	95.5	7.04	2.6
SR9	11/21/2016 1:20	23.15	91.2	6.78	0.7	SR9	11/21/2016 7:20	23.03	96.1	7.10	1.0	SR9	11/21/2016 13:20	23.68	96.6	7.12	2.6	SR9	11/21/2016 19:20	23.48	95.1	7.02	2.6
SR9	11/21/2016 1:25	23.15	90.8	6.74	0.5	SR9	11/21/2016 7:25	22.99	96.4	7.14	1.9	SR9	11/21/2016 13:25	23.72	96.4	7.10	1.9	SR9	11/21/2016 19:25	23.47	95.5	7.04	2.4
SR9	11/21/2016 1:30	23.14	91.3	6.77	1.1	SR9	11/21/2016 7:30	23.00	96.4	7.14	1.9	SR9	11/21/2016 13:30	23.74	96.2	7.08	2.6	SR9	11/21/2016 19:30	23.48	95.3	7.03	2.6
SR9	11/21/2016 1:35	23.14	91.4	6.80	1.0	SR9	11/21/2016 7:35	22.99	96.6	7.15	1.5	SR9	11/21/2016 13:35	23.68	96.7	7.13	2.5	SR9	11/21/2016 19:35	23.49	95.4	7.04	1.0
SR9	11/21/2016 1:40	23.13	91.6	6.81	1.1	SR9	11/21/2016 7:40	22.98	96.5	7.14	1.4	SR9	11/21/2016 13:40	23.66	96.5	7.12	2.5	SR9	11/21/2016 19:40	23.60	94.8	7.01	2.5
SR9	11/21/2016 1:45	23.11	91.7	6.81	1.0	SR9	11/21/2016 7:45	22.94	96.5	7.14	1.7	SR9	11/21/2016 13:45	23.69	96.5	7.12	2.5	SR9	11/21/2016 19:45	23.59	95.4	7.05	2.5
SR9	11/21/2016 1:50	23.10	91.3	6.79	0.9	SR9	11/21/2016 7:50	22.99	97.1	7.20	1.8	SR9	11/21/2016 13:50	23.66	96.2	7.10	2.7	SR9	11/21/2016 19:50	23.54	95.7	7.05	2.6
SR9	11/21/2016 1:55	23.11	91.0	6.76	0.8	SR9	11/21/2016 7:55	22.96	96.8	7.18	1.0	SR9	11/21/2016 13:55	23.45	96.0	7.09	2.5	SR9	11/21/2016 19:55	23.49	95.6	7.06	2.6
SR9	11/21/2016 2:00	23.10	90.9	6.76	1.1	SR9	11/21/2016 8:00	22.94	95.9	7.10	1.4	SR9	11/21/2016 14:00	23.53	95.5	7.04	2.7	SR9	11/21/2016 20:00	23.46	95.8	7.07	2.3
SR9	11/21/2016 2:05	23.09	91.0	6.75	1.3	SR9	11/21/2016 8:05	22.96	96.1	7.12	1.9	SR9	11/21/2016 14:05	23.57	95.5	7.03	2.2	SR9	11/21/2016 20:05	23.50	95.6	7.04	2.1
SR9	11/21/2016 2:10	23.07	91.0	6.75	1.1	SR9	11/21/2016 8:10	22.96	96.2	7.11	1.6	SR9	11/21/2016 14:10	23.54	96.0	7.06	2.6	SR9	11/21/2016 20:10	23.49	95.6	7.04	2.2
SR9	11/21/2016 2:15	23.07	90.6	6.72	1.1	SR9	11/21/2016 8:15	22.96	99.9	7.36	1.9	SR9	11/21/2016 14:15	23.63	95.1	7.01	2.7	SR9	11/21/2016 20:15	23.48	94.9	7.00	2.2
SR9	11/21/2016 2:20	23.09	91.3	6.77	1.4	SR9	11/21/2016 8:20	22.96	99.7	7.33	2.0	SR9	11/21/2016 14:20	23.57	94.8	6.97	2.6	SR9	11/21/2016 20:20	23.47	95.6	7.05	2.2
SR9	11/21/2016 2:25	23.09	91.2	6.76	0.8	SR9	11/21/2016 8:25	22.98	99.7	7.34	2.0	SR9	11/21/2016 14:25	23.49	95.0	6.99	1.5	SR9	11/21/2016 20:25	23.45	95.8	7.08	2.3
SR9	11/21/2016 2:30	23.09	91.2	6.76	1.2	SR9	11/21/2016 8:30	23.00	99.2	7.31	1.9	SR9	11/21/2016 14:30	23.67	95.1	7.01	2.7	SR9	11/21/2016 20:30	23.40	95.6	7.05	2.3
SR9	11/21/2016 2:35	23.05	91.5	6.79	0.6	SR9	11/21/2016 8:35	23.00	99.5	7.34	1.9	SR9	11/21/2016 14:35	23.73	94.9	6.99	2.8	SR9	11/21/2016 20:35	23.42	96.0	7.08	2.4
SR9	11/21/2016 2:40	23.05	90.8	6.73	1.4	SR9	11/21/2016 8:40	22.99	99.6	7.35	1.7	SR9	11/21/2016 14:40	23.52	94.7	6.97	2.6	SR9	11/21/2016 20:40	23.44	95.5	7.05	1.4
SR9	11/21/2016 2:45	23.04	91.6	6.79	1.3	SR9	11/21/2016 8:45	23.02	98.9	7.30	1.8	SR9	11/21/2016 14:45	23.72	95.0	7.00	2.7	SR9	11/21/2016 20:45	23.43	95.3	7.03	2.2
SR9	11/21/2016 2:50	23.03	91.4	6.77	1.2	SR9	11/21/2016 8:50	23.03	99.5	7.34	1.8	SR9	11/21/2016 14:50	23.50	95.2	7.00	2.6	SR9	11/21/2016 20:50	23.41	95.7	7.06	2.4
SR9	11/21/2016 2:55	23.06	91.0	6.74	1.1	SR9	11/21/2016 8:55	23.03	99.0	7.31	1.3	SR9	11/21/2016 14:55	23.39	94.7	6.97	2.7	SR9	11/21/2016 20:55	23.42	95.1	7.02	2.4
SR9	11/21/2016 3:00	23.07	90.4	6.70	1.0	SR9	11/21/2016 9:00	23.04	98.3	7.25	1.6	SR9	11/21/2016 15:00	23.68	94.8	6.97	2.6	SR9	11/21/2016 21:00	23.46	94.9	7.01	2.3
SR9	11/21/2016 3:05	23.06	90.8	6.74	0.9	SR9	11/21/2016 9:05	23.05	98.0	7.23	1.6	SR9	11/21/2016 15:05	23.81	94.6	6.96	2.6	SR9	11/21/2016 21:05	23.48	94.6	6.98	2.5
SR9	11/21/2016 3:10	23.06	90.7	6.74	0.4	SR9	11/21/2016 9:10	23.06	97.4	7.18	1.4	SR9	11/21/2016 15:10	23.92	94.7	6.96	2.3	SR9	11/21/2016 21:10	23.47	94.4	6.98	2.3
SR9	11/21/2016 3:15	23.03	91.0	6.76	0.8	SR9	11/21/2016 9:15	23.07	97.6	7.20	1.7	SR9	11/21/2016 15:15	23.91	94.8	6.98	2.3	SR9	11/21/2016 21:15	23.42	94.9	7.01	2.5
SR9	11/21/2016 3:20	23.01	90.2	6.70	0.7	SR9	11/21/2016 9:20	23.07	97.8	7.21	1.9	SR9	11/21/2016 15:20	24.05	94.5	6.96	2.5	SR9	11/21/2016 21:20	23.40	93.7	6.90	2.4
SR9	11/21/2016 3:25	23.03	90.8	6.75	1.0	SR9	11/21/2016 9:25	23.09	98.5	7.25	1.8	SR9	11/21/2016 15:25	24.03	94.3	6.95	2.4	SR9	11/21/2016 21:25	23.42	93.8	6.93	2.3
SR9	11/21/2016 3:30	23.03	90.9	6.75	0.4	SR9	11/21/2016 9:30	23.11	99.1	7.29	1.6	SR9	11/21/2016 15:30	24.02	94.6	6.97	2.5	SR9	11/21/2016 21:30	23.36	93.3	6.88	2.6
SR9	11/21/2016 3:35	23.04	90.1	6.68	0.4	SR9	11/21/2016 9:35	23.10	97.5	7.18	1.9	SR9	11/21/2016 15:35	24.08	95.1	7.01	2.2	SR9	11/21/2016 21:35	23.38	93.4	6.89	2.0
SR9	11/21/2016 3:40	22.98	90.5	6.72	0.9	SR9	11/21/2016 9:40	23.10	98.0	7.21	1.9	SR9	11/21/2016 15:40	24.00	96.0	7.06	2.6	SR9	11/21/2016 21:40	23.39	93.9	6.91	2.7
SR9	11/21/2016 3:45	23.04	91.0	6.75	0.7	SR9	11/21/2016 9:45	23.11	97.5	7.19	1.5	SR9	11/21/2016 15:45	23.99	96.3	7.09	2.6	SR9	11/21/2016 21:45	23.44	94.0	6.92	2.5
SR9	11/21/2016 3:50	23.04	90.8	6.74	1.0	SR9	11/21/2016 9:50	23.11	99.5	7.32	1.3	SR9	11/21/2016 15:50	24.02	95.9	7.06	2.7	SR9	11/21/2016 21:50	23.43	94.3	6.96	2.6
SR9	11/21/2016 3:55	23.09	91.1	6.76	1.0	SR9	11/21/2016 9:55	23.12	98.5	7.24	1.4	SR9	11/21/2016 15:55	24.06	95.9	7.06	2.5	SR9	11/21/2016 21:55	23.45	93.6	6.90	2.5
SR9	11/21/2016 4:00	23.08	90.9	6.74	1.0	SR9	11/21/2016 10:00	23.10	99.9	7.33	1.9	SR9	11/21/2016 16:00	23.80	95.7	7.05	2.4	SR9	11/21/2016 22:00	23.49	92.9	6.85	2.5
SR9	11/21/2016 4:05	23.02	90.7	6.74	0.9	SR9	11/21/2016 10:05	23.08	99.5	7.31	1.8	SR9	11/21/2016 16:05	23.71	95.3	7.02	2.3	SR9	11/21/2016 22:05	23.50	92.1	6.79	2.6
SR9	11/21/2016 4:10	23.03	91.6	6.79	0.5	SR9	11/21/2016 10:10	23.11	99.5	7.30	2.1	SR9	11/21/2016 16:10	23.90	95.0	7.00	2.5	SR9	11/21/2016 22:10	23.48	91.9	6.78	2.4
SR9	11/21/2016 4:15	23.05	91.7	6.81	0.8	SR9	11/21/2016 10:15	23.13	100.2	7.36	2.0	SR9	11/21/2016 16:15	23.83	95.3	7.02	2.4	SR9	11/21/2016 22:15	23.48	91.3	6.73	2.4
SR9	11/21/2016 4:20	23.10	91.9	6.82	1.0	SR9	11/21/2016 10:20	23.10	100.0	7.33	1.9	SR9	11/21/2016 16:20	23.78	94.7	6.98	2.4	SR9	11/21/2016 22:20	23.44	91.3	6.73	2.5
SR9	11/21/2016 4:25	23.10	92.3	6.85	1.2	SR9	11/21/2016 10:25	23.11	99.9	7.33	2.1	SR9	11/21/2016 16:25	23.74	94.4	6.96	2.3	SR9	11/21/2016 22:25	23.54	90.9	6.70	2.5
SR9	11/21/2016 4:30	23.05	92.7	6.87	1.0	SR9	11/21/2016 10:30	23.12	100.6	7.39	2.1	SR9	11/21/2016 16:30	23.78	94.3	6.95	2.7	SR9	11/21/2016 22:30	23.55	91.4	6.73	2.4
SR9	11/21/2016 4:35	23.06	92.8	6.88	0.7	SR9	11/21/2016 10:35	23.11	99.8	7.32	2.1	SR9	11/21/2016 16:35	23.84	95.3	7.03	2.4	SR9	11/21/2016 22:35	23.57	91.4	6.73	2.5
SR9	11/21/2016 4:40	23.05	93.0	6.89	1.1	SR9	11/21/2016 10:40	23.18	98.3	7.21	2.0	SR9	11/21/2016 16:40	23.64	95.6	7.07	2.5	SR9	11/21/2016 22:40	23.57	91.4	6.73	2.5
SR9	11/21/2016 4:45	23.06	92.9	6.88	1.2	SR9	11/21/2016 10:45	23.21	100.3	7.35	2.0	SR9	11/21/2016 16:45	23.65	95.2	7.01	2.4	SR9	11/21/2016 22:45	23.59	91.0	6.70	2.4
SR9	11/21/2016 4:50	23.04	93.4	6.92	1.2	SR9	11/21/2016 10:50	23.24	97.8	7.17	2.2	SR9	11/21/2016 16:50	23.57	94.9	6.99	1.1	SR9	11/21/2016 22:50	23.59	91.6	6.75	2.5
SR9	11/21/2016 4:55	23.08	93.3	6.91	1.3	SR9	11/21/2016 10:55	23.30	98.4	7.24	2.1	SR9	11/21/2016 16:55	23.76	95.0	6.98	2.4	SR9	11/21/2016 22:55	23.56	91.0	6.70	2.4
SR9	11/21/2016 5:00	23.06	93.1	6.90	1.3	SR9	11/21/2016 11:00	23.29	98.6	7.25	2.3	SR9	11/21/2016 17:00	23.74	94.7	6.96	2.6	SR9	11/21/2016 23:00	23.56	91.7	6.76	2.3
SR9	11/21/2016 5:05	23.05	93.0	6.89	1.0	SR9	11/21/2016 11:05	23.26	98.5	7.23	2.3	SR9	11/21/2016 17:05	23.66	94.8	6.97	2.5	SR9	11/21/2016 23:05	23.54	91.0	6.71	2.5
SR9	11/21/2016 5:10	23.03	92.6	6.86	1.4	SR9	11/21/2016 11:10	23.28	98.4	7.24	1.7	SR9	11/21/2016 17:10	23.52	94.4	6.95	2.8	SR9	11/21/2016 23:10	23.52	92.1	6.79	2.3
SR9	11/21/2016 5:15	23.03	92.5	6.86	1.5	SR9	11/21/2016 11:15	23.31	97.6	7.17	2.5	SR9	11/21/2016 17:15	23.54	94.7	6.97	2.5	SR9	11/21/2016 23:15	23.53	91.9	6.77	2.1
SR9	11/21/2016 5:20	23.02	93.3	6.92	1.3	SR9	11/21/2016 11:20	23.35	96.7	7.12	2.4	SR9	11/21/2016 17:20	23.64	94.4	6.93	2.8	SR9	11/21/2016 23:20	23.56	92.6	6.82	2.0
SR9	11/21/2016 5:25	23.02	93.9	6.95	1.3	SR9	11/21/2016 11:25	23.39	96.1	7.06	2.4	SR9	11/21/2016 17:25	23.57	94.5	6.95	2.7	SR9	11/21/2016 23:25	23.56	92.8	6.84	1.9
SR9	11/21/2016 5:30	23.04	94.5	7.01	1.3	SR9	11/21/2016 11:30	23.36	98.4	7.23	2.5	SR9	11/21/2016 17:30	23.60	94.3	6.93	2.5	SR9	11/21/2016 23:30	23.56	91.6	6.76	1.8
SR9	11/21/2016 5:35	23.04	94.0	6.96	1.4	SR9	11/21/2016 11:35	23.37	98.5	7.25	2.5	SR9	11/21/2016 17:35	23.57	94.6	6.95	2.6	SR9	11/21/2016 23:35	23.50	92.0	6.80	1.8
SR9	11/21/2016 5:40	23.04	94.3	6.98	1.3	SR9	11/21/2016 11:40	23.38	97.6	7.18	2.6	SR9	11/21/2016 17:40	23.58	94.5	6.96	2.7	SR9	11/21/2016 23:40	23.52	91.9	6.78	1.5
SR9	11/21/2016 5:45	23.02	93.4	6.91	1.1	SR9	11/21/2016 11:45	23.44	97.6	7.19	2.6	SR9	11/21/2016 17:45	23.53	94.5	6.94	2.6	SR9	11/21/2016 23:45	23.47	91.2	6.73	1.6
SR9	11/21/2016 5:50	23.01	93.1	6.90	1.0	SR9	11/21/2016 11:50	23.47	97.7	7.19	2.4	SR9	11/21/2016 17:50	23.50	94.3	6.94	2.7	SR9	11/21/2016 23:50	23.47	90.7	6.69	1.4
SR9	11/21/2016 5:55	23.00	93.5	6.92	1.4	SR9	11/21/2016 11:55	23.42	97.5	7.18	2.1	SR9	11/21/2016 17:55	23.47	94.5	6.94	2.6	SR9	11/21/2016 23:55	23.52	90.5	6.68	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/21/2016 0:00	22.50	106.9	7.52	1.5	SR10	11/21/2016 6:00	22.38	91.3	6.44	1.2	SR10	11/21/2016 12:00	22.82	98.7	7.00	1.2	SR10	11/21/2016 18:00	22.92	91.1	6.45	1.4
SR10	11/21/2016 0:05	22.50	105.8	7.45	1.1	SR10	11/21/2016 6:05	22.41	91.8	6.48	1.0	SR10	11/21/2016 12:05	22.83	98.2	6.95	1.5	SR10	11/21/2016 18:05	22.94	88.7	6.28	2.0
SR10	11/21/2016 0:10	22.50	106.0	7.46	1.4	SR10	11/21/2016 6:10	22.40	91.4	6.45	0.7	SR10	11/21/2016 12:10	22.75	98.0	6.95	1.5	SR10	11/21/2016 18:10	22.94	88.2	6.25	2.8
SR10	11/21/2016 0:15	22.51	105.5	7.43	1.7	SR10	11/21/2016 6:15	22.40	91.7	6.47	0.9	SR10	11/21/2016 12:15	22.76	98.7	7.00	1.6	SR10	11/21/2016 18:15	22.97	89.1	6.31	1.4
SR10	11/21/2016 0:20	22.52	103.7	7.30	2.0	SR10	11/21/2016 6:20	22.40	91.3	6.46	0.9	SR10	11/21/2016 12:20	22.68	98.1	6.95	1.5	SR10	11/21/2016 18:20	22.97	90.4	6.40	1.5
SR10	11/21/2016 0:25	22.50	106.9	7.53	2.0	SR10	11/21/2016 6:25	22.41	91.5	6.47	1.1	SR10	11/21/2016 12:25	22.66	98.0	6.94	1.6	SR10	11/21/2016 18:25	22.99	89.4	6.33	1.4
SR10	11/21/2016 0:30	22.50	106.5	7.50	2.4	SR10	11/21/2016 6:30	22.41	91.8	6.49	1.1	SR10	11/21/2016 12:30	22.72	97.7	6.92	1.4	SR10	11/21/2016 18:30	23.02	91.8	6.50	1.5
SR10	11/21/2016 0:35	22.52	105.2	7.40	2.0	SR10	11/21/2016 6:35	22.42	91.0	6.43	0.9	SR10	11/21/2016 12:35	22.62	97.2	6.89	1.5	SR10	11/21/2016 18:35	23.00	92.4	6.54	1.3
SR10	11/21/2016 0:40	22.50	104.4	7.35	1.6	SR10	11/21/2016 6:40	22.41	92.1	6.51	0.9	SR10	11/21/2016 12:40	22.69	97.1	6.88	1.4	SR10	11/21/2016 18:40	23.05	91.6	6.49	1.2
SR10	11/21/2016 0:45	22.51	104.7	7.37	2.3	SR10	11/21/2016 6:45	22.43	93.2	6.58	1.1	SR10	11/21/2016 12:45	22.65	95.3	6.76	1.4	SR10	11/21/2016 18:45	23.04	93.7	6.64	1.5
SR10	11/21/2016 0:50	22.49	103.9	7.32	3.5	SR10	11/21/2016 6:50	22.43	90.4	6.39	1.2	SR10	11/21/2016 12:50	22.67	96.3	6.82	1.3	SR10	11/21/2016 18:50	23.02	92.9	6.58	1.5
SR10	11/21/2016 0:55	22.50	102.9	7.25	3.6	SR10	11/21/2016 6:55	22.44	91.7	6.48	1.0	SR10	11/21/2016 12:55	22.68	95.1	6.74	1.3	SR10	11/21/2016 18:55	23.01	91.3	6.46	1.6
SR10	11/21/2016 1:00	22.50	102.4	7.21	2.3	SR10	11/21/2016 7:00	22.44	90.5	6.39	1.3	SR10	11/21/2016 13:00	22.72	95.6	6.78	1.4	SR10	11/21/2016 19:00	23.03	91.9	6.51	1.7
SR10	11/21/2016 1:05	22.50	101.8	7.17	2.8	SR10	11/21/2016 7:05	22.44	90.9	6.42	0.9	SR10	11/21/2016 13:05	22.70	93.8	6.65	1.4	SR10	11/21/2016 19:05	22.98	92.1	6.52	1.7
SR10	11/21/2016 1:10	22.50	101.1	7.13	2.8	SR10	11/21/2016 7:10	22.43	88.0	6.22	0.9	SR10	11/21/2016 13:10	22.64	92.3	6.55	0.9	SR10	11/21/2016 19:10	22.94	92.5	6.55	1.4
SR10	11/21/2016 1:15	22.51	99.2	6.99	2.4	SR10	11/21/2016 7:15	22.42	89.8	6.35	0.9	SR10	11/21/2016 13:15	22.61	95.4	6.76	1.1	SR10	11/21/2016 19:15	22.92	92.2	6.53	1.4
SR10	11/21/2016 1:20	22.51	95.4	6.72	1.9	SR10	11/21/2016 7:20	22.41	88.0	6.22	1.5	SR10	11/21/2016 13:20	22.67	96.3	6.82	2.4	SR10	11/21/2016 19:20	22.89	90.6	6.41	1.5
SR10	11/21/2016 1:25	22.51	95.1	6.70	2.1	SR10	11/21/2016 7:25	22.41	87.7	6.20	1.1	SR10	11/21/2016 13:25	22.61	94.6	6.71	1.1	SR10	11/21/2016 19:25	22.84	90.4	6.40	1.4
SR10	11/21/2016 1:30	22.51	96.2	6.78	2.5	SR10	11/21/2016 7:30	22.42	85.4	6.04	1.1	SR10	11/21/2016 13:30	22.65	96.0	6.80	1.1	SR10	11/21/2016 19:30	22.84	90.5	6.41	1.7
SR10	11/21/2016 1:35	22.51	96.2	6.78	4.5	SR10	11/21/2016 7:35	22.42	85.2	6.03	1.0	SR10	11/21/2016 13:35	22.62	95.3	6.75	1.2	SR10	11/21/2016 19:35	22.85	91.1	6.45	1.5
SR10	11/21/2016 1:40	22.51	99.2	7.00	2.4	SR10	11/21/2016 7:40	22.42	85.6	6.05	0.8	SR10	11/21/2016 13:40	23.18	95.7	6.78	1.1	SR10	11/21/2016 19:40	22.82	90.6	6.42	1.5
SR10	11/21/2016 1:45	22.51	97.1	6.85	1.6	SR10	11/21/2016 7:45	22.42	87.7	6.20	0.8	SR10	11/21/2016 13:45	23.18	94.6	6.70	1.6	SR10	11/21/2016 19:45	22.84	90.4	6.40	1.0
SR10	11/21/2016 1:50	22.50	91.4	6.44	1.6	SR10	11/21/2016 7:50	22.42	88.4	6.25	1.4	SR10	11/21/2016 13:50	23.33	94.3	6.68	1.1	SR10	11/21/2016 19:50	22.83	89.6	6.35	1.0
SR10	11/21/2016 1:55	22.49	90.0	6.35	1.2	SR10	11/21/2016 7:55	22.42	85.1	6.02	1.7	SR10	11/21/2016 13:55	23.35	91.8	6.51	1.1	SR10	11/21/2016 19:55	22.86	89.5	6.34	1.3
SR10	11/21/2016 2:00	22.48	93.9	6.62	1.9	SR10	11/21/2016 8:00	22.42	84.4	5.97	1.4	SR10	11/21/2016 14:00	23.29	93.5	6.63	1.2	SR10	11/21/2016 20:00	22.83	92.6	6.56	1.4
SR10	11/21/2016 2:05	22.42	88.2	6.22	1.9	SR10	11/21/2016 8:05	22.42	87.6	6.20	1.1	SR10	11/21/2016 14:05	23.28	95.1	6.74	1.5	SR10	11/21/2016 20:05	22.80	88.8	6.29	1.6
SR10	11/21/2016 2:10	22.43	89.4	6.30	1.7	SR10	11/21/2016 8:10	22.42	87.0	6.16	1.1	SR10	11/21/2016 14:10	23.27	96.9	6.86	1.1	SR10	11/21/2016 20:10	22.81	88.7	6.28	1.4
SR10	11/21/2016 2:15	22.43	89.2	6.29	2.6	SR10	11/21/2016 8:15	22.43	87.3	6.18	2.4	SR10	11/21/2016 14:15	23.15	93.5	6.62	1.2	SR10	11/21/2016 20:15	22.82	87.2	6.18	1.5
SR10	11/21/2016 2:20	22.43	92.9	6.55	1.8	SR10	11/21/2016 8:20	22.43	88.2	6.24	1.1	SR10	11/21/2016 14:20	23.21	91.9	6.51	1.3	SR10	11/21/2016 20:20	22.84	89.2	6.32	1.7
SR10	11/21/2016 2:25	22.43	98.5	6.95	2.0	SR10	11/21/2016 8:25	22.44	89.3	6.32	1.2	SR10	11/21/2016 14:25	23.16	93.1	6.60	1.2	SR10	11/21/2016 20:25	22.82	92.5	6.55	1.5
SR10	11/21/2016 2:30	22.44	100.2	7.07	3.7	SR10	11/21/2016 8:30	22.43	88.3	6.25	0.9	SR10	11/21/2016 14:30	23.14	92.0	6.52	1.5	SR10	11/21/2016 20:30	22.81	90.4	6.40	1.5
SR10	11/21/2016 2:35	22.44	101.0	7.13	2.0	SR10	11/21/2016 8:35	22.44	91.8	6.50	1.3	SR10	11/21/2016 14:35	23.07	91.5	6.49	1.4	SR10	11/21/2016 20:35	22.82	92.1	6.53	1.3
SR10	11/21/2016 2:40	22.45	99.2	7.00	1.8	SR10	11/21/2016 8:40	22.44	92.1	6.51	1.1	SR10	11/21/2016 14:40	22.97	92.1	6.53	1.4	SR10	11/21/2016 20:40	22.79	97.4	6.89	1.1
SR10	11/21/2016 2:45	22.45	100.9	7.12	2.6	SR10	11/21/2016 8:45	22.45	93.8	6.63	1.2	SR10	11/21/2016 14:45	23.00	91.7	6.50	1.4	SR10	11/21/2016 20:45	22.76	96.4	6.82	1.4
SR10	11/21/2016 2:50	22.46	98.3	6.93	2.9	SR10	11/21/2016 8:50	22.45	95.4	6.75	0.9	SR10	11/21/2016 14:50	22.99	90.4	6.41	1.8	SR10	11/21/2016 20:50	22.76	92.8	6.57	1.1
SR10	11/21/2016 2:55	22.46	100.2	7.07	0.7	SR10	11/21/2016 8:55	22.45	95.9	6.78	1.7	SR10	11/21/2016 14:55	23.01	91.3	6.47	1.9	SR10	11/21/2016 20:55	22.76	98.7	6.99	1.4
SR10	11/21/2016 3:00	22.47	100.8	7.11	0.8	SR10	11/21/2016 9:00	22.45	95.5	6.76	1.7	SR10	11/21/2016 15:00	22.94	88.4	6.26	2.3	SR10	11/21/2016 21:00	22.75	97.9	6.92	1.2
SR10	11/21/2016 3:05	22.47	101.1	7.13	0.9	SR10	11/21/2016 9:05	22.45	94.7	6.70	0.9	SR10	11/21/2016 15:05	22.91	90.4	6.40	2.1	SR10	11/21/2016 21:05	22.75	98.0	6.94	1.4
SR10	11/21/2016 3:10	22.47	101.3	7.15	1.0	SR10	11/21/2016 9:10	22.46	95.9	6.79	0.9	SR10	11/21/2016 15:10	22.97	97.2	6.89	1.5	SR10	11/21/2016 21:10	22.76	98.7	6.98	1.2
SR10	11/21/2016 3:15	22.47	101.2	7.14	1.0	SR10	11/21/2016 9:15	22.45	96.4	6.83	1.5	SR10	11/21/2016 15:15	23.01	92.1	6.53	1.4	SR10	11/21/2016 21:15	22.77	98.6	6.97	2.6
SR10	11/21/2016 3:20	22.47	101.2	7.14	0.8	SR10	11/21/2016 9:20	22.45	96.2	6.80	1.1	SR10	11/21/2016 15:20	22.98	92.9	6.59	1.4	SR10	11/21/2016 21:20	22.78	98.7	6.98	1.1
SR10	11/21/2016 3:25	22.47	100.7	7.10	0.9	SR10	11/21/2016 9:25	22.45	96.2	6.81	1.1	SR10	11/21/2016 15:25	23.03	92.1	6.53	1.5	SR10	11/21/2016 21:25	22.77	98.8	6.99	1.7
SR10	11/21/2016 3:30	22.47	100.2	7.07	1.1	SR10	11/21/2016 9:30	22.46	96.3	6.81	0.9	SR10	11/21/2016 15:30	22.99	93.6	6.63	1.7	SR10	11/21/2016 21:30	22.76	98.6	6.96	1.2
SR10	11/21/2016 3:35	22.47	98.3	6.93	0.8	SR10	11/21/2016 9:35	22.47	96.5	6.80	0.9	SR10	11/21/2016 15:35	23.01	93.5	6.62	1.6	SR10	11/21/2016 21:35	22.73	98.1	6.94	1.0
SR10	11/21/2016 3:40	22.47	99.4	7.01	1.0	SR10	11/21/2016 9:40	22.47	96.1	6.79	0.9	SR10	11/21/2016 15:40	23.10	93.6	6.63	1.6	SR10	11/21/2016 21:40	22.64	97.9	6.93	1.5
SR10	11/21/2016 3:45	22.47	100.5	7.09	0.7	SR10	11/21/2016 9:45	22.49	96.3	6.80	1.0	SR10	11/21/2016 15:45	23.07	98.3	6.96	1.6	SR10	11/21/2016 21:45	22.63	98.4	6.97	2.3
SR10	11/21/2016 3:50	22.46	101.0	7.13	0.8	SR10	11/21/2016 9:50	22.50	96.3	6.81	1.0	SR10	11/21/2016 15:50	23.05	100.8	7.14	2.0	SR10	11/21/2016 21:50	22.63	98.4	6.96	1.0
SR10	11/21/2016 3:55	22.47	99.8	7.04	0.8	SR10	11/21/2016 9:55	22.52	96.5	6.83	0.9	SR10	11/21/2016 15:55	22.96	93.3	6.61	1.4	SR10	11/21/2016 21:55	22.63	96.9	6.86	1.5
SR10	11/21/2016 4:00	22.46	100.2	7.07	1.0	SR10	11/21/2016 10:00	22.54	96.5	6.83	0.9	SR10	11/21/2016 16:00	22.92	95.9	6.79	1.7	SR10	11/21/2016 22:00	22.62	96.6	6.83	1.0
SR10	11/21/2016 4:05	22.47	99.2	6.99	0.8	SR10	11/21/2016 10:05	22.60	96.6	6.84	1.1	SR10	11/21/2016 16:05	22.92	99.3	7.03	1.9	SR10	11/21/2016 22:05	22.61	98.9	7.00	1.1
SR10	11/21/2016 4:10	22.46	99.0	6.98	0.9	SR10	11/21/2016 10:10	22.67	96.7	6.84	0.8	SR10	11/21/2016 16:10	22.83	96.6	6.84	1.5	SR10	11/21/2016 22:10	22.61	99.2	7.02	1.2
SR10	11/21/2016 4:15	22.47	98.8	6.97	1.3	SR10	11/21/2016 10:15	22.70	96.8	6.84	2.1	SR10	11/21/2016 16:15	22.82	96.3	6.82	1.6	SR10	11/21/2016 22:15	22.61	98.7	6.99	1.6
SR10	11/21/2016 4:20	22.46	99.2	6.99	1.2	SR10	11/21/2016 10:20	22.71	98.0	6.94	1.1	SR10	11/21/2016 16:20	22.92	95.4	6.76	1.5	SR10	11/21/2016 22:20	22.60	99.4	7.04	1.1
SR10	11/21/2016 4:25	22.46	98.9	6.97	0.9	SR10	11/21/2016 10:25	22.67	98.3	6.97	0.9	SR10	11/21/2016 16:25	22.94	94.8	6.71	1.4	SR10	11/21/2016 22:25	22.60	99.4	7.02	1.3
SR10	11/21/2016 4:30	22.46	98.0	6.90	1.2	SR10	11/21/2016 10:30	22.78	98.3	6.97	1.2	SR10	11/21/2016 16:30	22.90	93.8	6.64	1.8	SR10	11/21/2016 22:30	22.60	99.2	7.03	1.1
SR10	11/21/2016 4:35	22.46	98.2	6.92	0.8	SR10	11/21/2016 10:35	22.78	98.2	6.96	1.3	SR10	11/21/2016 16:35	22.91	98.9	7.00	2.2	SR10	11/21/2016 22:35	22.60	99.3	7.04	1.2
SR10	11/21/2016 4:40	22.46	97.0	6.84	1.2	SR10	11/21/2016 10:40	22.77	98.1	6.95	0.9	SR10	11/21/2016 16:40	23.04	98.3	6.96	1.6	SR10	11/21/2016 22:40	22.60	99.2	7.03	1.1
SR10	11/21/2016 4:45	22.46	97.8	6.90	1.3	SR10	11/21/2016 10:45	22.73	98.1	6.95	1.4	SR10	11/21/2016 16:45	23.06	96.0	6.79	1.2	SR10	11/21/2016 22:45	22.59	98.8	7.00	1.0
SR10	11/21/2016 4:50	22.45	96.8	6.82	1.7	SR10	11/21/2016 10:50	22.76	98.2	6.97	1.3	SR10	11/21/2016 16:50	23.04	96.4	6.83	1.7	SR10	11/21/2016 22:50	22.59	99.1	7.02	1.5
SR10	11/21/2016 4:55	22.45	97.4	6.87	1.3	SR10	11/21/2016 10:55	22.76	98.3	6.97	1.4	SR10	11/21/2016 16:55	22.95	96.0	6.80	1.4	SR10	11/21/2016 22:55	22.59	99.0	6.99	1.3
SR10	11/21/2016 5:00	22.45	96.1	6.77	1.0	SR10	11/21/2016 11:00	22.71	98.2	6.97	1.6	SR10	11/21/2016 17:00	23.04	95.9	6.79	1.5	SR10	11/21/2016 23:00	22.58	99.3	7.03	1.0
SR10	11/21/2016 5:05	22.44	95.4	6.73	0.7	SR10	11/21/2016 11:05	22.75	98.0	6.94	1.3	SR10	11/21/2016 17:05	22.99	95.9	6.79	1.8	SR10	11/21/2016 23:05	22.59	99.4	7.04	1.2
SR10	11/21/2016 5:10	22.45	90.3	6.37	0.8	SR10	11/21/2016 11:10	22.67	97.9	6.93	1.8	SR10	11/21/2016 17:10	23.01	93.5	6.62	1.5	SR10	11/21/2016 23:10	22.58	99.1	7.01	1.1
SR10	11/21/2016 5:15	22.44	86.9	6.13	0.9	SR10	11/21/2016 11:15	22.66	97.6	6.91	1.4	SR10	11/21/2016 17:15	23.02	93.4	6.61	1.5	SR10	11/21/2016 23:15	22.57	99.2	7.02	1.4
SR10	11/21/2016 5:20	22.45	91.2	6.43	0.8	SR10	11/21/2016 11:20	22.63	98.1	6.96	1.8	SR10	11/21/2016 17:20	23.00	91.8	6.50	2.2	SR10	11/21/2016 23:20	22.57	99.1	7.02	1.0
SR10	11/21/2016 5:25	22.44	93.5	6.59	0.9	SR10	11/21/2016 11:25	22.60	98.5	6.98	2.2	SR10	11/21/2016 17:25	23.02	90.9	6.43	1.5	SR10	11/21/2016 23:25	22.57	98.7	6.99	1.1
SR10	11/21/2016 5:30	22.44	92.0	6.48	1.1	SR10	11/21/2016 11:30	22.99	98.2	6.96	1.2	SR10	11/21/2016 17:30	22.88	91.7	6.49	1.4	SR10	11/21/2016 23:30	22.57	98.1	6.96	1.2
SR10	11/21/2016 5:35	22.43	92.1	6.49	1.2	SR10	11/21/2016 11:35	23.11	98.1	6.96	1.3	SR10	11/21/2016 17:35	22.95	90.6	6.42	1.5	SR10	11/21/2016 23:35	22.57	98.8	7.00	1.3
SR10	11/21/2016 5:40	22.43	92.7	6.53	1.0	SR10	11/21/2016 11:40	22.94	98.1	6.95	1.6	SR10	11/21/2016 17:40	22.94	91.0	6.44	1.4	SR10	11/21/2016 23:40	22.58	98.5	6.98	1.1
SR10	11/21/2016 5:45	22.42	91.5	6.45	0.8	SR10	11/21/2016 11:45	22.92	98.0	6.95	1.4	SR10	11/21/2016 17:45	22.94	92.3	6.53	1.2	SR10	11/21/2016 23:45	22.58	98.5	6.98	1.0
SR10	11/21/2016 5:50	22.43	92.7	6.53	1.1	SR10	11/21/2016 11:50	22.96	98.4	6.98	1.6	SR10	11/21/2016 17:50	22.90	92.9	6.58	1.6	SR10	11/21/2016 23:50	22.60	98.5	6.99	1.2
SR10	11/21/2016 5:55	22.42	89.7	6.32	0.8	SR10	11/21/2016 11:55	22.83	98.4	6.98	1.3	SR10	11/21/2016 17:55	22.90	90.8	6.42	1.5	SR10	11/21/2016 23:55	22.59	99.0	7.02	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/21/2016 0:00	22.06	91.7	6.12	0.4	SR11	11/21/2016 6:00	21.87	92.1	6.17	1.0	SR11	11/21/2016 12:00	21.94	96.4	6.42	1.1	SR11	11/21/2016 18:00	21.93	94.5	6.31	0.5
SR11	11/21/2016 0:05	22.06	92.3	6.15	0.3	SR11	11/21/2016 6:05	21.88	93.5	6.26	1.5	SR11	11/21/2016 12:05	21.92	95.8	6.39	0.1	SR11	11/21/2016 18:05	21.94	94.7	6.33	0.3
SR11	11/21/2016 0:10	22.07	92.2	6.15	0.6	SR11	11/21/2016 6:10	21.87	94.1	6.29	0.3	SR11	11/21/2016 12:10	21.91	95.9	6.40	0.2	SR11	11/21/2016 18:10	21.97	94.5	6.31	0.2
SR11	11/21/2016 0:15	22.07	92.7	6.17	0.5	SR11	11/21/2016 6:15	21.87	99.7	6.67	0.1	SR11	11/21/2016 12:15	21.90	95.7	6.38	0.1	SR11	11/21/2016 18:15	21.91	94.5	6.31	0.2
SR11	11/21/2016 0:20	22.06	93.0	6.19	0.6	SR11	11/21/2016 6:20	21.86	98.5	6.60	0.4	SR11	11/21/2016 12:20	21.88	94.6	6.30	0.3	SR11	11/21/2016 18:20	21.94	94.5	6.31	0.2
SR11	11/21/2016 0:25	22.07	92.7	6.18	0.4	SR11	11/21/2016 6:25	21.88	98.5	6.60	0.1	SR11	11/21/2016 12:25	21.88	95.6	6.38	0.2	SR11	11/21/2016 18:25	21.95	93.4	6.25	0.2
SR11	11/21/2016 0:30	22.07	93.9	6.27	0.6	SR11	11/21/2016 6:30	21.85	98.0	6.56	0.2	SR11	11/21/2016 12:30	21.88	94.7	6.31	0.2	SR11	11/21/2016 18:30	22.00	94.3	6.29	0.7
SR11	11/21/2016 0:35	22.07	90.6	6.04	0.7	SR11	11/21/2016 6:35	21.84	98.7	6.61	0.2	SR11	11/21/2016 12:35	21.89	97.1	6.48	0.5	SR11	11/21/2016 18:35	21.96	93.8	6.26	0.7
SR11	11/21/2016 0:40	22.06	92.8	6.19	0.8	SR11	11/21/2016 6:40	21.83	97.5	6.51	0.1	SR11	11/21/2016 12:40	21.89	96.3	6.41	0.3	SR11	11/21/2016 18:40	21.93	94.3	6.30	0.5
SR11	11/21/2016 0:45	22.06	94.3	6.29	0.7	SR11	11/21/2016 6:45	21.83	97.2	6.51	0.2	SR11	11/21/2016 12:45	21.84	96.4	6.42	0.2	SR11	11/21/2016 18:45	21.92	93.6	6.26	0.6
SR11	11/21/2016 0:50	22.06	94.3	6.29	0.7	SR11	11/21/2016 6:50	21.82	98.0	6.56	0.2	SR11	11/21/2016 12:50	21.85	96.6	6.44	0.1	SR11	11/21/2016 18:50	21.90	93.9	6.27	0.6
SR11	11/21/2016 0:55	22.07	93.4	6.24	0.9	SR11	11/21/2016 6:55	21.83	98.0	6.56	0.3	SR11	11/21/2016 12:55	21.87	95.6	6.38	0.2	SR11	11/21/2016 18:55	21.88	94.4	6.30	0.7
SR11	11/21/2016 1:00	22.05	93.5	6.25	0.7	SR11	11/21/2016 7:00	21.81	97.8	6.55	0.1	SR11	11/21/2016 13:00	21.86	97.2	6.49	0.2	SR11	11/21/2016 19:00	21.89	93.5	6.25	0.8
SR11	11/21/2016 1:05	22.06	96.3	6.42	0.8	SR11	11/21/2016 7:05	21.82	98.8	6.61	0.1	SR11	11/21/2016 13:05	21.85	95.8	6.40	0.1	SR11	11/21/2016 19:05	21.85	93.6	6.26	0.7
SR11	11/21/2016 1:10	22.06	96.9	6.48	1.1	SR11	11/21/2016 7:10	21.79	98.9	6.61	0.6	SR11	11/21/2016 13:10	21.84	95.7	6.39	0.2	SR11	11/21/2016 19:10	21.88	93.3	6.24	0.7
SR11	11/21/2016 1:15	22.05	97.1	6.49	0.9	SR11	11/21/2016 7:15	21.81	98.9	6.62	0.4	SR11	11/21/2016 13:15	21.85	96.3	6.42	0.5	SR11	11/21/2016 19:15	21.86	93.0	6.20	0.7
SR11	11/21/2016 1:20	22.06	97.0	6.49	1.0	SR11	11/21/2016 7:20	21.81	99.7	6.67	0.4	SR11	11/21/2016 13:20	21.83	96.0	6.41	0.5	SR11	11/21/2016 19:20	21.85	93.0	6.20	0.7
SR11	11/21/2016 1:25	22.06	96.9	6.48	1.0	SR11	11/21/2016 7:25	21.85	99.4	6.66	0.2	SR11	11/21/2016 13:25	21.87	95.0	6.34	0.1	SR11	11/21/2016 19:25	21.83	92.3	6.17	0.8
SR11	11/21/2016 1:30	22.06	96.8	6.46	0.9	SR11	11/21/2016 7:30	21.79	99.2	6.64	0.1	SR11	11/21/2016 13:30	21.86	94.6	6.31	0.2	SR11	11/21/2016 19:30	21.83	92.6	6.18	0.7
SR11	11/21/2016 1:35	22.04	96.0	6.41	1.2	SR11	11/21/2016 7:35	21.81	98.9	6.61	0.5	SR11	11/21/2016 13:35	21.85	95.8	6.39	0.1	SR11	11/21/2016 19:35	21.84	92.7	6.19	0.3
SR11	11/21/2016 1:40	22.05	93.3	6.24	1.0	SR11	11/21/2016 7:40	21.79	99.4	6.66	0.2	SR11	11/21/2016 13:40	21.87	95.7	6.39	0.2	SR11	11/21/2016 19:40	21.86	93.0	6.20	0.7
SR11	11/21/2016 1:45	22.04	96.0	6.41	1.0	SR11	11/21/2016 7:45	21.78	99.1	6.63	0.1	SR11	11/21/2016 13:45	21.89	95.5	6.37	0.1	SR11	11/21/2016 19:45	21.87	90.6	6.05	0.3
SR11	11/21/2016 1:50	22.04	95.5	6.38	0.9	SR11	11/21/2016 7:50	21.79	97.7	6.52	0.2	SR11	11/21/2016 13:50	21.86	95.2	6.36	0.1	SR11	11/21/2016 19:50	21.84	92.1	6.15	0.4
SR11	11/21/2016 1:55	22.05	95.2	6.36	1.1	SR11	11/21/2016 7:55	21.77	97.7	6.53	0.1	SR11	11/21/2016 13:55	21.88	93.9	6.27	0.1	SR11	11/21/2016 19:55	21.82	90.8	6.07	0.3
SR11	11/21/2016 2:00	22.05	95.4	6.37	1.1	SR11	11/21/2016 8:00	21.75	99.1	6.63	0.2	SR11	11/21/2016 14:00	21.88	93.4	6.24	0.5	SR11	11/21/2016 20:00	21.82	94.4	6.33	0.2
SR11	11/21/2016 2:05	22.04	95.7	6.39	1.0	SR11	11/21/2016 8:05	21.75	97.9	6.55	0.2	SR11	11/21/2016 14:05	21.86	93.8	6.26	0.2	SR11	11/21/2016 20:05	21.81	95.0	6.37	0.2
SR11	11/21/2016 2:10	22.04	95.3	6.36	2.2	SR11	11/21/2016 8:10	21.75	99.4	6.64	0.3	SR11	11/21/2016 14:10	21.86	94.4	6.30	0.2	SR11	11/21/2016 20:10	21.82	96.5	6.46	0.7
SR11	11/21/2016 2:15	22.05	95.2	6.36	1.2	SR11	11/21/2016 8:15	21.74	97.9	6.55	0.4	SR11	11/21/2016 14:15	21.86	93.5	6.25	0.1	SR11	11/21/2016 20:15	21.83	94.3	6.33	0.2
SR11	11/21/2016 2:20	22.04	94.6	6.31	1.2	SR11	11/21/2016 8:20	21.75	97.9	6.53	0.3	SR11	11/21/2016 14:20	21.85	93.4	6.24	0.2	SR11	11/21/2016 20:20	21.84	92.1	6.19	0.3
SR11	11/21/2016 2:25	22.03	95.0	6.34	1.2	SR11	11/21/2016 8:25	21.75	97.1	6.50	0.3	SR11	11/21/2016 14:25	21.86	92.2	6.16	0.1	SR11	11/21/2016 20:25	21.84	92.4	6.22	0.2
SR11	11/21/2016 2:30	22.04	94.6	6.31	1.1	SR11	11/21/2016 8:30	21.76	97.2	6.50	0.1	SR11	11/21/2016 14:30	21.88	92.1	6.15	0.1	SR11	11/21/2016 20:30	21.85	94.1	6.30	0.4
SR11	11/21/2016 2:35	22.04	95.6	6.38	1.4	SR11	11/21/2016 8:35	21.82	99.0	6.61	0.2	SR11	11/21/2016 14:35	21.85	92.3	6.16	0.2	SR11	11/21/2016 20:35	21.84	95.5	6.39	0.3
SR11	11/21/2016 2:40	22.03	95.3	6.36	1.8	SR11	11/21/2016 8:40	21.76	97.2	6.50	0.7	SR11	11/21/2016 14:40	21.88	92.7	6.18	0.3	SR11	11/21/2016 20:40	21.81	93.6	6.28	0.2
SR11	11/21/2016 2:45	22.04	94.6	6.31	1.8	SR11	11/21/2016 8:45	21.77	97.6	6.52	0.5	SR11	11/21/2016 14:45	21.85	92.0	6.14	0.2	SR11	11/21/2016 20:45	21.83	94.1	6.30	0.3
SR11	11/21/2016 2:50	22.05	94.4	6.30	1.7	SR11	11/21/2016 8:50	21.80	97.9	6.55	0.3	SR11	11/21/2016 14:50	21.85	91.5	6.12	0.3	SR11	11/21/2016 20:50	21.82	94.2	6.30	0.3
SR11	11/21/2016 2:55	22.03	93.6	6.26	1.7	SR11	11/21/2016 8:55	21.79	100.5	6.72	0.3	SR11	11/21/2016 14:55	21.88	90.3	6.03	0.3	SR11	11/21/2016 20:55	21.81	94.4	6.33	0.8
SR11	11/21/2016 3:00	22.04	92.8	6.19	1.6	SR11	11/21/2016 9:00	21.84	99.0	6.61	0.2	SR11	11/21/2016 15:00	21.90	90.5	6.04	0.3	SR11	11/21/2016 21:00	21.84	94.3	6.31	0.7
SR11	11/21/2016 3:05	22.01	93.9	6.27	2.6	SR11	11/21/2016 9:05	21.78	98.3	6.57	0.8	SR11	11/21/2016 15:05	21.91	92.6	6.17	0.3	SR11	11/21/2016 21:05	21.80	94.2	6.30	0.3
SR11	11/21/2016 3:10	22.05	94.3	6.29	2.7	SR11	11/21/2016 9:10	21.78	97.1	6.50	0.8	SR11	11/21/2016 15:10	21.90	92.3	6.16	0.3	SR11	11/21/2016 21:10	21.81	94.2	6.30	0.2
SR11	11/21/2016 3:15	22.05	94.1	6.28	1.6	SR11	11/21/2016 9:15	21.81	96.8	6.46	0.5	SR11	11/21/2016 15:15	21.89	91.9	6.14	0.2	SR11	11/21/2016 21:15	21.80	93.5	6.26	0.2
SR11	11/21/2016 3:20	22.04	94.2	6.28	1.9	SR11	11/21/2016 9:20	21.82	96.6	6.45	0.8	SR11	11/21/2016 15:20	21.87	96.7	6.45	0.3	SR11	11/21/2016 21:20	21.81	94.2	6.30	0.2
SR11	11/21/2016 3:25	22.04	93.3	6.24	1.9	SR11	11/21/2016 9:25	21.84	96.5	6.44	0.3	SR11	11/21/2016 15:25	21.87	97.6	6.51	0.4	SR11	11/21/2016 21:25	21.79	93.8	6.27	0.8
SR11	11/21/2016 3:30	22.04	92.7	6.18	2.4	SR11	11/21/2016 9:30	21.80	96.6	6.45	1.1	SR11	11/21/2016 15:30	21.96	98.5	6.57	0.5	SR11	11/21/2016 21:30	21.79	93.3	6.25	0.8
SR11	11/21/2016 3:35	22.00	92.3	6.16	1.9	SR11	11/21/2016 9:35	21.83	96.7	6.46	0.5	SR11	11/21/2016 15:35	21.89	98.1	6.55	0.3	SR11	11/21/2016 21:35	21.79	92.7	6.20	0.4
SR11	11/21/2016 3:40	21.99	93.1	6.20	1.4	SR11	11/21/2016 9:40	21.81	97.2	6.50	0.5	SR11	11/21/2016 15:40	21.89	98.5	6.57	0.2	SR11	11/21/2016 21:40	21.80	92.2	6.17	0.8
SR11	11/21/2016 3:45	21.98	92.7	6.18	1.5	SR11	11/21/2016 9:45	21.83	96.9	6.48	1.1	SR11	11/21/2016 15:45	21.89	98.7	6.58	0.3	SR11	11/21/2016 21:45	21.83	93.3	6.25	0.4
SR11	11/21/2016 3:50	22.00	93.1	6.20	1.2	SR11	11/21/2016 9:50	21.85	97.0	6.48	1.0	SR11	11/21/2016 15:50	21.93	97.8	6.53	0.3	SR11	11/21/2016 21:50	21.79	91.9	6.15	0.5
SR11	11/21/2016 3:55	21.99	93.1	6.20	1.4	SR11	11/21/2016 9:55	21.85	96.8	6.46	1.3	SR11	11/21/2016 15:55	21.96	95.6	6.38	0.2	SR11	11/21/2016 21:55	21.80	94.1	6.29	0.9
SR11	11/21/2016 4:00	21.97	92.6	6.17	1.2	SR11	11/21/2016 10:00	21.83	97.0	6.48	1.0	SR11	11/21/2016 16:00	21.91	96.8	6.46	0.4	SR11	11/21/2016 22:00	21.82	95.0	6.36	0.4
SR11	11/21/2016 4:05	21.96	91.5	6.12	1.1	SR11	11/21/2016 10:05	21.82	96.8	6.46	0.8	SR11	11/21/2016 16:05	21.93	97.1	6.49	0.4	SR11	11/21/2016 22:05	21.82	94.4	6.31	0.5
SR11	11/21/2016 4:10	21.98	91.4	6.09	1.3	SR11	11/21/2016 10:10	21.87	96.4	6.42	1.0	SR11	11/21/2016 16:10	21.92	97.7	6.51	0.4	SR11	11/21/2016 22:10	21.81	94.6	6.34	0.5
SR11	11/21/2016 4:15	21.98	90.8	6.05	1.0	SR11	11/21/2016 10:15	21.85	96.7	6.45	0.9	SR11	11/21/2016 16:15	21.87	97.7	6.52	0.2	SR11	11/21/2016 22:15	21.81	93.9	6.28	0.5
SR11	11/21/2016 4:20	21.97	94.2	6.30	1.0	SR11	11/21/2016 10:20	21.85	96.8	6.46	0.7	SR11	11/21/2016 16:20	21.93	96.9	6.48	0.2	SR11	11/21/2016 22:20	21.84	93.4	6.26	0.6
SR11	11/21/2016 4:25	21.96	96.8	6.49	0.8	SR11	11/21/2016 10:25	21.86	96.7	6.45	0.9	SR11	11/21/2016 16:25	21.93	97.8	6.53	0.3	SR11	11/21/2016 22:25	21.81	93.2	6.25	0.8
SR11	11/21/2016 4:30	21.96	99.1	6.63	1.2	SR11	11/21/2016 10:30	21.88	95.8	6.40	0.7	SR11	11/21/2016 16:30	21.97	96.6	6.45	0.1	SR11	11/21/2016 22:30	21.82	92.8	6.22	0.7
SR11	11/21/2016 4:35	21.95	96.9	6.49	0.9	SR11	11/21/2016 10:35	21.89	95.6	6.38	1.0	SR11	11/21/2016 16:35	21.93	96.5	6.44	0.2	SR11	11/21/2016 22:35	21.82	93.2	6.24	0.7
SR11	11/21/2016 4:40	21.96	98.8	6.62	0.9	SR11	11/21/2016 10:40	21.90	95.2	6.36	0.9	SR11	11/21/2016 16:40	21.97	96.3	6.42	0.2	SR11	11/21/2016 22:40	21.83	92.8	6.20	0.6
SR11	11/21/2016 4:45	21.96	99.0	6.63	4.3	SR11	11/21/2016 10:45	21.83	94.8	6.34	0.9	SR11	11/21/2016 16:45	21.92	95.6	6.39	0.3	SR11	11/21/2016 22:45	21.83	92.8	6.20	0.6
SR11	11/21/2016 4:50	21.94	97.0	6.50	1.3	SR11	11/21/2016 10:50	21.89	94.7	6.33	1.5	SR11	11/21/2016 16:50	21.90	95.6	6.39	0.3	SR11	11/21/2016 22:50	21.80	94.2	6.30	0.7
SR11	11/21/2016 4:55	21.95	96.4	6.45	1.8	SR11	11/21/2016 10:55	21.88	95.0	6.34	1.0	SR11	11/21/2016 16:55	21.95	96.3	6.42	0.5	SR11	11/21/2016 22:55	21.83	93.3	6.25	0.6
SR11	11/21/2016 5:00	21.94	98.2	6.58	1.4	SR11	11/21/2016 11:00	21.86	95.7	6.39	1.0	SR11	11/21/2016 17:00	21.96	95.4	6.38	0.1	SR11	11/21/2016 23:00	21.83	93.8	6.28	0.9
SR11	11/21/2016 5:05	21.93	99.2	6.64	1.3	SR11	11/21/2016 11:05	21.89	95.7	6.39	1.0	SR11	11/21/2016 17:05	21.91	94.8	6.34	0.3	SR11	11/21/2016 23:05	21.82	93.4	6.26	1.1
SR11	11/21/2016 5:10	21.93	99.6	6.67	1.4	SR11	11/21/2016 11:10	21.89	96.0	6.41	1.2	SR11	11/21/2016 17:10	21.93	94.4	6.31	0.2	SR11	11/21/2016 23:10	21.82	92.7	6.19	1.0
SR11	11/21/2016 5:15	21.91	99.6	6.67	1.3	SR11	11/21/2016 11:15	21.87	95.8	6.39	0.5	SR11	11/21/2016 17:15	21.95	95.2	6.36	0.2	SR11	11/21/2016 23:15	21.81	92.6	6.19	0.8
SR11	11/21/2016 5:20	21.90	99.2	6.64	1.1	SR11	11/21/2016 11:20	21.88	95.3	6.36	0.7	SR11	11/21/2016 17:20	21.95	94.1	6.29	0.1	SR11	11/21/2016 23:20	21.82	92.4	6.18	1.4
SR11	11/21/2016 5:25	21.88	98.9	6.62	1.2	SR11	11/21/2016 11:25	21.88	94.6	6.30	1.0	SR11	11/21/2016 17:25	21.96	93.2	6.22	0.1	SR11	11/21/2016 23:25	21.80	92.7	6.19	1.1
SR11	11/21/2016 5:30	21.90	96.9	6.49	1.3	SR11	11/21/2016 11:30	21.88	95.8	6.39	0.2	SR11	11/21/2016 17:30	21.95	92.8	6.19	0.2	SR11	11/21/2016 23:30	21.80	92.3	6.18	1.1
SR11	11/21/2016 5:35	21.87	94.6	6.34	1.4	SR11	11/21/2016 11:35	21.87	96.6	6.44	0.3	SR11	11/21/2016 17:35	21.97	93.1	6.22	0.5	SR11	11/21/2016 23:35	21.81	91.9	6.15	1.4
SR11	11/21/2016 5:40	21.87	93.6	6.27	1.0	SR11	11/21/2016 11:40	21.93	96.8	6.45	0.3	SR11	11/21/2016 17:40	21.97	93.8	6.27	0.2	SR11	11/21/2016 23:40	21.81	92.2	6.16	2.4
SR11	11/21/2016 5:45	21.89	92.8	6.22	0.9	SR11	11/21/2016 11:45	21.90	96.9	6.46	0.1	SR11	11/21/2016 17:45	21.95	94.5	6.31	0.2	SR11	11/21/2016 23:45	21.80	93.6	6.27	2.0
SR11	11/21/2016 5:50	21.88	93.6	6.27	1.1	SR11	11/21/2016 11:50	21.93	95.4	6.37	0.2	SR11	11/21/2016 17:50	21.96	93.6	6.26	0.1	SR11	11/21/2016 23:50	21.80	94.2	6.29	1.8
SR11	11/21/2016 5:55	21.87	93.5	6.26	0.9	SR11	11/21/2016 11:55	21.97	95.3	6.36	0.2	SR11	11/21/2016 17:55	21.94	94.2	6.29	0.5	SR11	11/21/2016 23:55	21.80	95.9	6.42	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/21/2016 0:01	22.56	95.6	6.63	2.4	SR12	11/21/2016 6:01	22.44	99.5	6.88	2.5	SR12	11/21/2016 12:01	22.60	97.2	6.74	1.1	SR12	11/21/2016 18:01	22.49	99.2	7.04	1.1
SR12	11/21/2016 0:06	22.54	95.9	6.65	2.5	SR12	11/21/2016 6:06	22.43	99.2	6.85	2.6	SR12	11/21/2016 12:06	22.56	98.4	6.82	1.2	SR12	11/21/2016 18:06	22.48	98.4	6.99	1.3
SR12	11/21/2016 0:11	22.54	95.4	6.62	2.2	SR12	11/21/2016 6:11	22.46	99.8	6.90	2.5	SR12	11/21/2016 12:11	22.59	98.9	6.87	1.2	SR12	11/21/2016 18:11	22.48	98.2	6.97	0.9
SR12	11/21/2016 0:16	22.55	95.7	6.64	2.3	SR12	11/21/2016 6:16	22.41	98.9	6.83	2.5	SR12	11/21/2016 12:16	22.57	98.2	6.81	1.4	SR12	11/21/2016 18:16	22.47	99.9	7.09	0.7
SR12	11/21/2016 0:21	22.54	95.6	6.62	2.6	SR12	11/21/2016 6:21	22.40	99.7	6.89	2.8	SR12	11/21/2016 12:21	22.56	98.2	6.82	1.5	SR12	11/21/2016 18:21	22.49	98.7	7.01	1.3
SR12	11/21/2016 0:26	22.53	95.3	6.61	2.5	SR12	11/21/2016 6:26	22.40	99.3	6.86	2.6	SR12	11/21/2016 12:26	22.58	97.6	6.77	1.2	SR12	11/21/2016 18:26	22.51	98.4	6.98	0.4
SR12	11/21/2016 0:31	22.55	95.9	6.65	2.5	SR12	11/21/2016 6:31	22.36	99.2	6.85	2.6	SR12	11/21/2016 12:31	22.50	98.3	6.82	0.7	SR12	11/21/2016 18:31	22.52	98.5	6.99	1.1
SR12	11/21/2016 0:36	22.53	97.6	6.77	2.4	SR12	11/21/2016 6:36	22.33	99.2	6.85	2.8	SR12	11/21/2016 12:36	22.54	96.6	6.71	1.1	SR12	11/21/2016 18:36	22.51	97.8	6.94	1.0
SR12	11/21/2016 0:41	22.54	97.5	6.76	2.7	SR12	11/21/2016 6:41	22.30	99.2	6.86	2.6	SR12	11/21/2016 12:41	22.50	96.9	6.74	1.5	SR12	11/21/2016 18:41	22.53	97.4	6.91	1.2
SR12	11/21/2016 0:46	22.53	97.3	6.74	2.4	SR12	11/21/2016 6:46	22.30	98.7	6.82	2.7	SR12	11/21/2016 12:46	22.52	96.9	6.72	1.5	SR12	11/21/2016 18:46	22.53	97.6	6.93	1.2
SR12	11/21/2016 0:51	22.54	96.6	6.69	2.4	SR12	11/21/2016 6:51	22.36	99.0	6.85	3.1	SR12	11/21/2016 12:51	22.54	98.6	6.84	1.3	SR12	11/21/2016 18:51	22.53	92.4	6.56	1.0
SR12	11/21/2016 0:56	22.54	97.2	6.74	2.3	SR12	11/21/2016 6:56	22.36	99.0	6.84	2.5	SR12	11/21/2016 12:56	22.52	97.3	6.76	0.7	SR12	11/21/2016 18:56	22.54	101.6	7.22	1.0
SR12	11/21/2016 1:01	22.54	98.0	6.79	2.4	SR12	11/21/2016 7:01	22.35	98.7	6.83	2.7	SR12	11/21/2016 13:01	22.52	97.7	6.78	1.2	SR12	11/21/2016 19:01	22.54	102.7	7.30	1.2
SR12	11/21/2016 1:06	22.54	98.5	6.79	2.5	SR12	11/21/2016 7:06	22.43	99.0	6.85	2.8	SR12	11/21/2016 13:06	22.55	98.1	6.81	1.2	SR12	11/21/2016 19:06	22.55	101.9	7.23	1.0
SR12	11/21/2016 1:11	22.55	98.4	6.78	2.4	SR12	11/21/2016 7:11	22.39	100.0	6.92	2.5	SR12	11/21/2016 13:11	22.53	96.8	6.71	0.8	SR12	11/21/2016 19:11	22.54	99.4	7.06	1.1
SR12	11/21/2016 1:16	22.53	97.9	6.75	2.5	SR12	11/21/2016 7:16	22.40	99.9	6.91	2.4	SR12	11/21/2016 13:16	22.52	94.5	6.56	0.9	SR12	11/21/2016 19:16	22.54	104.9	7.46	1.3
SR12	11/21/2016 1:21	22.52	98.0	6.76	2.4	SR12	11/21/2016 7:21	22.42	101.5	7.02	2.4	SR12	11/21/2016 13:21	22.52	95.7	6.64	0.4	SR12	11/21/2016 19:21	22.54	104.8	7.44	2.3
SR12	11/21/2016 1:26	22.51	99.0	6.83	2.3	SR12	11/21/2016 7:26	22.42	99.8	6.90	2.4	SR12	11/21/2016 13:26	22.53	95.2	6.60	1.1	SR12	11/21/2016 19:26	22.54	105.4	7.49	1.1
SR12	11/21/2016 1:31	22.51	97.9	6.75	2.3	SR12	11/21/2016 7:31	22.43	99.3	6.87	2.3	SR12	11/21/2016 13:31	22.54	94.9	6.59	0.9	SR12	11/21/2016 19:31	22.54	106.8	7.59	1.4
SR12	11/21/2016 1:36	22.52	97.3	6.70	2.4	SR12	11/21/2016 7:36	22.43	100.7	6.96	1.3	SR12	11/21/2016 13:36	22.56	94.9	6.59	1.0	SR12	11/21/2016 19:36	22.53	105.6	7.50	1.2
SR12	11/21/2016 1:41	22.52	98.5	6.80	2.5	SR12	11/21/2016 7:41	22.44	99.1	6.85	0.9	SR12	11/21/2016 13:41	22.53	98.3	6.83	1.1	SR12	11/21/2016 19:41	22.52	105.9	7.53	1.0
SR12	11/21/2016 1:46	22.52	98.2	6.78	2.4	SR12	11/21/2016 7:46	22.45	98.8	6.83	1.1	SR12	11/21/2016 13:46	22.52	96.8	6.71	1.1	SR12	11/21/2016 19:46	22.50	106.2	7.54	0.8
SR12	11/21/2016 1:51	22.51	96.4	6.65	2.5	SR12	11/21/2016 7:51	22.45	98.9	6.84	1.1	SR12	11/21/2016 13:51	22.53	98.4	6.83	0.8	SR12	11/21/2016 19:51	22.51	107.5	7.64	0.9
SR12	11/21/2016 1:56	22.51	96.8	6.68	2.6	SR12	11/21/2016 7:56	22.46	97.8	6.77	0.3	SR12	11/21/2016 13:56	22.54	99.3	6.90	0.8	SR12	11/21/2016 19:56	22.52	108.1	7.68	1.1
SR12	11/21/2016 2:01	22.52	96.6	6.67	2.6	SR12	11/21/2016 8:01	22.46	98.1	6.79	0.7	SR12	11/21/2016 14:01	22.54	98.4	6.83	0.7	SR12	11/21/2016 20:01	22.52	107.5	7.64	1.1
SR12	11/21/2016 2:06	22.52	96.1	6.62	2.8	SR12	11/21/2016 8:06	22.46	97.6	6.76	1.4	SR12	11/21/2016 14:06	22.55	99.0	6.88	0.3	SR12	11/21/2016 20:06	22.52	107.8	7.66	1.2
SR12	11/21/2016 2:11	22.52	96.0	6.62	2.5	SR12	11/21/2016 8:11	22.46	97.4	6.74	1.2	SR12	11/21/2016 14:11	22.54	98.1	6.82	0.4	SR12	11/21/2016 20:11	22.52	108.2	7.68	0.9
SR12	11/21/2016 2:16	22.50	95.5	6.58	2.4	SR12	11/21/2016 8:16	22.46	98.0	6.78	1.3	SR12	11/21/2016 14:16	22.55	96.9	6.73	0.6	SR12	11/21/2016 20:16	22.52	107.5	7.63	1.0
SR12	11/21/2016 2:21	22.51	95.6	6.59	2.6	SR12	11/21/2016 8:21	22.46	97.1	6.72	1.2	SR12	11/21/2016 14:21	22.52	97.7	6.78	0.3	SR12	11/21/2016 20:21	22.52	106.3	7.55	0.3
SR12	11/21/2016 2:26	22.49	96.5	6.64	2.7	SR12	11/21/2016 8:26	22.46	97.1	6.72	0.4	SR12	11/21/2016 14:26	22.52	97.2	6.75	0.3	SR12	11/21/2016 20:26	22.52	106.1	7.53	0.6
SR12	11/21/2016 2:31	22.47	96.9	6.67	2.5	SR12	11/21/2016 8:31	22.45	98.2	6.80	0.7	SR12	11/21/2016 14:31	22.54	98.5	6.85	0.1	SR12	11/21/2016 20:31	22.52	105.8	7.51	0.6
SR12	11/21/2016 2:36	22.49	96.6	6.65	2.6	SR12	11/21/2016 8:36	22.45	97.4	6.75	1.3	SR12	11/21/2016 14:36	22.55	98.5	6.85	0.2	SR12	11/21/2016 20:36	22.51	105.6	7.49	1.0
SR12	11/21/2016 2:41	22.49	98.2	6.78	2.4	SR12	11/21/2016 8:41	22.45	97.0	6.72	1.4	SR12	11/21/2016 14:41	22.51	99.0	6.88	0.6	SR12	11/21/2016 20:41	22.52	105.3	7.47	1.0
SR12	11/21/2016 2:46	22.51	98.5	6.80	2.6	SR12	11/21/2016 8:46	22.45	97.1	6.73	1.2	SR12	11/21/2016 14:46	22.52	100.6	6.99	0.7	SR12	11/21/2016 20:46	22.52	106.9	7.59	1.1
SR12	11/21/2016 2:51	22.48	98.2	6.78	3.4	SR12	11/21/2016 8:51	22.45	96.9	6.71	0.5	SR12	11/21/2016 14:51	22.52	100.3	6.97	0.8	SR12	11/21/2016 20:51	22.51	107.0	7.60	1.1
SR12	11/21/2016 2:56	22.47	97.7	6.74	2.7	SR12	11/21/2016 8:56	22.46	96.7	6.70	1.2	SR12	11/21/2016 14:56	22.52	100.2	6.95	0.9	SR12	11/21/2016 20:56	22.51	108.2	7.68	1.0
SR12	11/21/2016 3:01	22.47	97.7	6.74	2.6	SR12	11/21/2016 9:01	22.46	96.5	6.69	1.3	SR12	11/21/2016 15:01	22.52	99.7	6.92	0.9	SR12	11/21/2016 21:01	22.49	107.6	7.64	1.1
SR12	11/21/2016 3:06	22.48	98.2	6.78	2.5	SR12	11/21/2016 9:06	22.46	96.5	6.68	1.4	SR12	11/21/2016 15:06	22.53	97.8	6.79	0.6	SR12	11/21/2016 21:06	22.49	106.5	7.56	1.0
SR12	11/21/2016 3:11	22.49	97.7	6.75	2.6	SR12	11/21/2016 9:11	22.46	95.7	6.63	1.3	SR12	11/21/2016 15:11	22.53	97.8	6.78	0.7	SR12	11/21/2016 21:11	22.47	106.9	7.59	1.3
SR12	11/21/2016 3:16	22.47	97.5	6.73	2.4	SR12	11/21/2016 9:16	22.49	96.9	6.71	0.7	SR12	11/21/2016 15:16	22.55	97.6	6.77	1.0	SR12	11/21/2016 21:16	22.51	105.9	7.52	1.4
SR12	11/21/2016 3:21	22.46	97.4	6.73	2.9	SR12	11/21/2016 9:21	22.49	95.7	6.63	1.0	SR12	11/21/2016 15:21	22.55	97.8	6.78	1.0	SR12	11/21/2016 21:21	22.51	106.4	7.55	0.7
SR12	11/21/2016 3:26	22.47	97.8	6.75	2.5	SR12						SR12	11/21/2016 15:26	22.54	97.8	6.78	0.8	SR12	11/21/2016 21:26	22.51	106.4	7.55	0.7
SR12	11/21/2016 3:31	22.48	98.0	6.77	3.0	SR12						SR12	11/21/2016 15:31	22.53	98.0	6.72	1.0	SR12	11/21/2016 21:31	22.50	106.0	7.53	0.9
SR12	11/21/2016 3:36	22.46	98.5	6.81	2.7	SR12						SR12	11/21/2016 15:36	22.53	97.7	6.70	0.9	SR12	11/21/2016 21:36	22.49	105.9	7.52	1.0
SR12	11/21/2016 3:41	22.46	99.3	6.86	2.7	SR12						SR12	11/21/2016 15:41	22.52	97.6	6.69	0.3	SR12	11/21/2016 21:41	22.48	104.9	7.44	1.0
SR12	11/21/2016 3:46	22.46	99.8	6.89	2.9	SR12						SR12	11/21/2016 15:46	22.49	97.8	6.71	0.9	SR12	11/21/2016 21:46	22.48	105.3	7.48	1.0
SR12	11/21/2016 3:51	22.46	99.0	6.84	2.6	SR12						SR12	11/21/2016 15:51	22.50	97.8	6.71	1.1	SR12	11/21/2016 21:51	22.48	104.6	7.42	1.0
SR12	11/21/2016 3:56	22.46	98.9	6.83	2.8	SR12						SR12	11/21/2016 15:56	22.48	97.9	6.72	0.8	SR12	11/21/2016 21:56	22.48	104.8	7.44	0.5
SR12	11/21/2016 4:01	22.46	99.2	6.85	2.5	SR12						SR12	11/21/2016 16:01	22.50	97.9	6.71	1.0	SR12	11/21/2016 22:01	22.45	104.7	7.43	1.3
SR12	11/21/2016 4:06	22.47	99.2	6.85	2.5	SR12						SR12	11/21/2016 16:06	22.50	97.9	6.72	1.1	SR12	11/21/2016 22:06	22.47	104.2	7.40	1.2
SR12	11/21/2016 4:11	22.47	99.8	6.89	2.7	SR12						SR12	11/21/2016 16:11	22.50	97.7	6.71	0.4	SR12	11/21/2016 22:11	22.48	103.2	7.33	0.9
SR12	11/21/2016 4:16	22.46	99.6	6.88	2.7	SR12						SR12	11/21/2016 16:16	22.50	97.9	6.72	0.6	SR12	11/21/2016 22:16	22.47	103.8	7.37	0.7
SR12	11/21/2016 4:21	22.46	99.5	6.87	2.8	SR12						SR12	11/21/2016 16:21	22.50	97.8	6.71	1.0	SR12	11/21/2016 22:21	22.48	104.3	7.40	1.1
SR12	11/21/2016 4:26	22.46	98.9	6.83	2.7	SR12						SR12	11/21/2016 16:26	22.50	97.7	6.70	0.7	SR12	11/21/2016 22:26	22.45	104.4	7.41	1.1
SR12	11/21/2016 4:31	22.46	99.0	6.84	2.7	SR12						SR12	11/21/2016 16:31	22.50	97.6	6.69	1.0	SR12	11/21/2016 22:31	22.45	104.3	7.40	1.3
SR12	11/21/2016 4:36	22.46	99.2	6.86	2.8	SR12						SR12	11/21/2016 16:36	22.50	97.7	6.70	0.3	SR12	11/21/2016 22:36	22.49	103.7	7.36	0.8
SR12	11/21/2016 4:41	22.47	99.3	6.86	2.9	SR12						SR12	11/21/2016 16:41	22.49	97.1	6.66	0.7	SR12	11/21/2016 22:41	22.49	103.6	7.36	0.8
SR12	11/21/2016 4:46	22.46	99.4	6.87	2.8	SR12	11/21/2016 10:46	22.53	100.0	6.94	1.3	SR12	11/21/2016 16:46	22.50	97.3	6.67	0.4	SR12	11/21/2016 22:46	22.47	105.2	7.46	1.0
SR12	11/21/2016 4:51	22.47	100.2	6.93	2.7	SR12	11/21/2016 10:51	22.52	98.9	6.86	0.4	SR12	11/21/2016 16:51	22.50	97.4	6.68	0.8	SR12	11/21/2016 22:51	22.49	104.4	7.41	1.3
SR12	11/21/2016 4:56	22.47	99.8	6.90	3.1	SR12	11/21/2016 10:56	22.57	100.5	6.97	1.5	SR12	11/21/2016 16:56	22.49	96.9	6.65	1.0	SR12	11/21/2016 22:56	22.46	103.2	7.32	1.1
SR12	11/21/2016 5:01	22.47	100.3	6.93	2.7	SR12	11/21/2016 11:01	22.64	100.8	7.00	1.4	SR12	11/21/2016 17:01	22.49	96.9	6.64	0.4	SR12	11/21/2016 23:01	22.47	104.7	7.43	0.8
SR12	11/21/2016 5:06	22.45	99.4	6.87	2.8	SR12	11/21/2016 11:06	22.59	98.3	6.81	1.6	SR12	11/21/2016 17:06	22.49	96.8	6.64	0.5	SR12	11/21/2016 23:06	22.47	104.0	7.38	0.4
SR12	11/21/2016 5:11	22.37	100.1	6.92	2.7	SR12	11/21/2016 11:11	22.58	97.9	6.78	0.9	SR12	11/21/2016 17:11	22.50	96.8	6.64	0.9	SR12	11/21/2016 23:11	22.49	103.4	7.34	0.8
SR12	11/21/2016 5:16	22.38	99.0	6.85	2.7	SR12	11/21/2016 11:16	22.63	97.3	6.75	1.4	SR12	11/21/2016 17:16	22.49	96.4	6.84	1.0	SR12	11/21/2016 23:16	22.47	103.6	7.36	0.5
SR12	11/21/2016 5:21	22.39	99.8	6.90	2.5	SR12	11/21/2016 11:21	22.59	97.8	6.78	1.4	SR12	11/21/2016 17:21	22.49	95.2	6.75	0.7	SR12	11/21/2016 23:21	22.48	103.2	7.33	1.0
SR12	11/21/2016 5:26	22.37	99.5	6.88	2.5	SR12	11/21/2016 11:26	22.59	99.3	6.89	1.6	SR12	11/21/2016 17:26	22.49	95.6	6.78	0.3	SR12	11/21/2016 23:26	22.48	102.8	7.30	0.6
SR12	11/21/2016 5:31	22.34	100.1	6.91	2.6	SR12	11/21/2016 11:31	22.58	99.2	6.89	1.3	SR12	11/21/2016 17:31	22.49	95.7	6.79	1.0	SR12	11/21/2016 23:31	22.47	102.5	7.27	1.3
SR12	11/21/2016 5:36	22.39	99.9	6.90	2.9	SR12	11/21/2016 11:36	22.57	99.7	6.92	1.1	SR12	11/21/2016 17:36	22.49	94.4	6.70	1.0	SR12	11/21/2016 23:36	22.47	101.8	7.23	1.4
SR12	11/21/2016 5:41	22.43	98.8	6.83	2.7	SR12	11/21/2016 11:41	22.57	97.8	6.79	1.6	SR12	11/21/2016 17:41	22.49	93.4	6.63	0.8	SR12	11/21/2016 23:41	22.47	101.4	7.19	0.9
SR12	11/21/2016 5:46	22.43	99.2	6.85	2.4	SR12	11/21/2016 11:46	22.59	97.8	6.78	1.3	SR12	11/21/2016 17:46	22.48	94.7	6.72	1.0	SR12	11/21/2016 23:46	22.47	103.6	7.35	1.3
SR12	11/21/2016 5:51	22.43	99.3	6.86	2.5	SR12	11/21/2016 11:51	22.58	97.6	6.77	1.5	SR12	11/21/2016 17:51	22.49	94.5	6.70	1.1	SR12	11/21/2016 23:51	22.47	103.3	7.33	1.2
SR12	11/21/2016 5:56	22.43	99.8	6.90	2.4	SR12	11/21/2016 11:56	22.59	97.8	6.78	0.9	SR12	11/21/2016 17:56	22.48	94.9	6.73	0.5	SR12	11/21/2016 23:56	22.47	103.2	7.32	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/21/2016 0:00	22.45	101.2	7.77	0.5	SR13	11/21/2016 6:00	22.33	95.7	7.36	0.7	SR13	11/21/2016 12:00	22.49	93.8	7.23	0.5	SR13	11/21/2016 18:00	22.38	90.0	6.96	0.4
SR13	11/21/2016 0:05	22.43	101.0	7.75	0.5	SR13	11/21/2016 6:05	22.32	96.3	7.41	0.7	SR13	11/21/2016 12:05	22.45	93.5	7.20	0.3	SR13	11/21/2016 18:05	22.37	90.5	7.01	0.2
SR13	11/21/2016 0:10	22.43	100.9	7.74	0.6	SR13	11/21/2016 6:10	22.35	95.3	7.33	0.3	SR13	11/21/2016 12:10	22.48	93.5	7.21	1.1	SR13	11/21/2016 18:10	22.37	91.2	7.05	0.8
SR13	11/21/2016 0:15	22.44	101.0	7.75	0.5	SR13	11/21/2016 6:15	22.30	95.5	7.35	0.9	SR13	11/21/2016 12:15	22.46	93.5	7.20	0.4	SR13	11/21/2016 18:15	22.36	90.3	6.98	0.6
SR13	11/21/2016 0:20	22.43	101.0	7.75	0.7	SR13	11/21/2016 6:20	22.29	95.4	7.34	0.7	SR13	11/21/2016 12:20	22.45	92.3	7.11	1.2	SR13	11/21/2016 18:20	22.38	89.3	6.91	0.7
SR13	11/21/2016 0:25	22.42	100.5	7.71	0.6	SR13	11/21/2016 6:25	22.29	95.0	7.31	0.6	SR13	11/21/2016 12:25	22.47	92.6	7.14	0.4	SR13	11/21/2016 18:25	22.40	88.7	6.86	1.1
SR13	11/21/2016 0:30	22.44	100.1	7.68	0.1	SR13	11/21/2016 6:30	22.25	95.9	7.38	0.5	SR13	11/21/2016 12:30	22.39	92.2	7.10	0.9	SR13	11/21/2016 18:30	22.41	89.3	6.91	7.3
SR13	11/21/2016 0:35	22.42	100.1	7.68	1.1	SR13	11/21/2016 6:35	22.22	96.6	7.43	0.6	SR13	11/21/2016 12:35	22.43	92.6	7.14	1.0	SR13	11/21/2016 18:35	22.40	89.3	6.91	0.3
SR13	11/21/2016 0:40	22.43	100.0	7.67	0.8	SR13	11/21/2016 6:40	22.19	95.8	7.37	0.6	SR13	11/21/2016 12:40	22.39	92.7	7.14	0.9	SR13	11/21/2016 18:40	22.42	89.3	6.91	0.4
SR13	11/21/2016 0:45	22.42	99.4	7.62	0.9	SR13	11/21/2016 6:45	22.19	95.8	7.37	0.7	SR13	11/21/2016 12:45	22.41	92.6	7.13	0.9	SR13	11/21/2016 18:45	22.42	88.4	6.84	0.4
SR13	11/21/2016 0:50	22.43	100.1	7.68	0.6	SR13	11/21/2016 6:50	22.25	96.1	7.39	0.4	SR13	11/21/2016 12:50	22.43	91.8	7.08	1.0	SR13	11/21/2016 18:50	22.42	88.5	6.85	1.5
SR13	11/21/2016 0:55	22.43	100.9	7.74	0.8	SR13	11/21/2016 6:55	22.25	96.0	7.38	0.6	SR13	11/21/2016 12:55	22.41	92.5	7.14	0.8	SR13	11/21/2016 18:55	22.43	89.7	6.94	0.4
SR13	11/21/2016 1:00	22.43	100.1	7.68	1.0	SR13	11/21/2016 7:00	22.24	95.5	7.35	0.7	SR13	11/21/2016 13:00	22.41	92.2	7.11	1.3	SR13	11/21/2016 19:00	22.43	88.6	6.86	0.3
SR13	11/21/2016 1:05	22.43	99.9	7.67	0.4	SR13	11/21/2016 7:05	22.32	95.2	7.33	0.7	SR13	11/21/2016 13:05	22.44	91.6	7.06	1.3	SR13	11/21/2016 19:05	22.44	89.3	6.91	0.5
SR13	11/21/2016 1:10	22.44	99.2	7.61	0.7	SR13	11/21/2016 7:10	22.28	96.3	7.41	0.4	SR13	11/21/2016 13:10	22.42	91.3	7.04	0.5	SR13	11/21/2016 19:10	22.43	89.0	6.88	0.6
SR13	11/21/2016 1:15	22.42	100.8	7.73	0.7	SR13	11/21/2016 7:15	22.29	95.7	7.37	0.5	SR13	11/21/2016 13:15	22.41	90.7	7.00	9.0	SR13	11/21/2016 19:15	22.43	89.4	6.92	0.4
SR13	11/21/2016 1:20	22.41	101.2	7.77	0.3	SR13	11/21/2016 7:20	22.31	97.1	7.47	0.1	SR13	11/21/2016 13:20	22.41	90.5	6.98	0.6	SR13	11/21/2016 19:20	22.43	89.9	6.96	0.3
SR13	11/21/2016 1:25	22.40	100.0	7.68	0.8	SR13	11/21/2016 7:25	22.31	95.2	7.33	0.4	SR13	11/21/2016 13:25	22.42	91.5	7.06	0.9	SR13	11/21/2016 19:25	22.43	90.8	7.03	0.2
SR13	11/21/2016 1:30	22.40	100.5	7.72	0.5	SR13	11/21/2016 7:30	22.32	95.8	7.37	0.7	SR13	11/21/2016 13:30	22.43	90.9	7.01	1.2	SR13	11/21/2016 19:30	22.43	91.6	7.09	6.6
SR13	11/21/2016 1:35	22.41	100.2	7.69	0.7	SR13	11/21/2016 7:35	22.32	95.7	7.36	0.6	SR13	11/21/2016 13:35	22.45	91.2	7.03	1.1	SR13	11/21/2016 19:35	22.42	91.6	7.10	0.4
SR13	11/21/2016 1:40	22.41	99.8	7.66	0.7	SR13	11/21/2016 7:40	22.33	95.2	7.33	0.7	SR13	11/21/2016 13:40	22.42	90.9	7.01	1.1	SR13	11/21/2016 19:40	22.41	92.5	7.17	0.2
SR13	11/21/2016 1:45	22.41	99.8	7.66	0.7	SR13	11/21/2016 7:45	22.34	94.5	7.27	0.8	SR13	11/21/2016 13:45	22.41	91.8	7.08	0.6	SR13	11/21/2016 19:45	22.39	93.1	7.22	3.9
SR13	11/21/2016 1:50	22.40	100.2	7.69	0.5	SR13	11/21/2016 7:50	22.34	94.1	7.24	0.5	SR13	11/21/2016 13:50	22.42	92.4	7.12	0.7	SR13	11/21/2016 19:50	22.40	93.6	7.25	0.4
SR13	11/21/2016 1:55	22.40	99.5	7.63	0.1	SR13	11/21/2016 7:55	22.35	94.0	7.24	0.9	SR13	11/21/2016 13:55	22.43	93.0	7.17	0.6	SR13	11/21/2016 19:55	22.41	93.1	7.21	0.5
SR13	11/21/2016 2:00	22.41	99.3	7.62	0.8	SR13	11/21/2016 8:00	22.35	93.8	7.22	0.6	SR13	11/21/2016 14:00	22.43	92.8	7.16	0.5	SR13	11/21/2016 20:00	22.41	93.7	7.26	0.5
SR13	11/21/2016 2:05	22.41	100.1	7.69	0.5	SR13	11/21/2016 8:05	22.35	94.0	7.23	0.8	SR13	11/21/2016 14:05	22.44	92.0	7.09	0.7	SR13	11/21/2016 20:05	22.41	93.0	7.21	0.5
SR13	11/21/2016 2:10	22.41	99.8	7.66	0.7	SR13	11/21/2016 8:10	22.35	93.6	7.20	0.2	SR13	11/21/2016 14:10	22.43	91.1	7.02	0.8	SR13	11/21/2016 20:10	22.41	93.6	7.26	0.5
SR13	11/21/2016 2:15	22.39	99.3	7.62	0.2	SR13	11/21/2016 8:15	22.35	93.6	7.20	0.6	SR13	11/21/2016 14:15	22.44	90.0	6.94	0.9	SR13	11/21/2016 20:15	22.41	93.7	7.27	0.2
SR13	11/21/2016 2:20	22.40	98.9	7.59	0.5	SR13	11/21/2016 8:20	22.35	94.3	7.25	0.3	SR13	11/21/2016 14:20	22.41	89.6	6.91	1.1	SR13	11/21/2016 20:20	22.41	93.5	7.26	0.5
SR13	11/21/2016 2:25	22.38	97.9	7.52	0.7	SR13	11/21/2016 8:25	22.35	93.4	7.18	0.5	SR13	11/21/2016 14:25	22.41	90.2	6.96	0.1	SR13	11/21/2016 20:25	22.41	93.2	7.24	0.2
SR13	11/21/2016 2:30	22.36	98.2	7.54	1.0	SR13	11/21/2016 8:30	22.34	93.3	7.18	0.5	SR13	11/21/2016 14:30	22.43	89.1	6.87	0.8	SR13	11/21/2016 20:30	22.41	94.1	7.31	0.6
SR13	11/21/2016 2:35	22.38	98.5	7.56	0.5	SR13	11/21/2016 8:35	22.34	94.0	7.23	0.6	SR13	11/21/2016 14:35	22.44	89.4	6.90	0.3	SR13	11/21/2016 20:35	22.40	94.9	7.38	0.1
SR13	11/21/2016 2:40	22.38	98.1	7.54	0.6	SR13	11/21/2016 8:40	22.34	93.6	7.20	0.3	SR13	11/21/2016 14:40	22.40	90.4	6.97	0.5	SR13	11/21/2016 20:40	22.41	94.4	7.34	0.5
SR13	11/21/2016 2:45	22.40	97.2	7.46	0.7	SR13	11/21/2016 8:45	22.34	93.6	7.20	0.1	SR13	11/21/2016 14:45	22.41	90.9	7.02	0.8	SR13	11/21/2016 20:45	22.41	94.4	7.34	0.5
SR13	11/21/2016 2:50	22.37	97.0	7.45	0.9	SR13	11/21/2016 8:50	22.34	94.3	7.26	0.3	SR13	11/21/2016 14:50	22.41	92.5	7.14	0.5	SR13	11/21/2016 20:50	22.40	94.6	7.35	0.7
SR13	11/21/2016 2:55	22.36	96.4	7.40	0.6	SR13	11/21/2016 8:55	22.35	94.0	7.23	0.2	SR13	11/21/2016 14:55	22.41	92.2	7.11	0.6	SR13	11/21/2016 20:55	22.40	94.4	7.34	0.5
SR13	11/21/2016 3:00	22.36	96.1	7.38	4.3	SR13	11/21/2016 9:00	22.35	93.2	7.17	0.1	SR13	11/21/2016 15:00	22.41	92.6	7.14	1.1	SR13	11/21/2016 21:00	22.38	95.1	7.39	0.9
SR13	11/21/2016 3:05	22.37	96.2	7.39	0.1	SR13	11/21/2016 9:05	22.35	92.8	7.14	0.6	SR13	11/21/2016 15:05	22.42	92.5	7.14	0.6	SR13	11/21/2016 21:05	22.38	95.0	7.39	0.3
SR13	11/21/2016 3:10	22.38	95.8	7.36	0.6	SR13	11/21/2016 9:10	22.35	92.5	7.12	0.7	SR13						SR13	11/21/2016 21:10	22.36	94.8	7.37	0.3
SR13	11/21/2016 3:15	22.36	96.7	7.43	0.6	SR13	11/21/2016 9:15	22.38	92.3	7.10	0.3	SR13						SR13	11/21/2016 21:15	22.40	94.5	7.35	0.6
SR13	11/21/2016 3:20	22.35	95.5	7.33	0.8	SR13	11/21/2016 9:20	22.38	91.5	7.04	0.7	SR13						SR13	11/21/2016 21:20	22.40	94.4	7.35	0.7
SR13	11/21/2016 3:25	22.36	96.6	7.41	0.7	SR13	11/21/2016 9:25	22.38	91.5	7.04	0.8	SR13						SR13	11/21/2016 21:25	22.40	94.3	7.34	0.6
SR13	11/21/2016 3:30	22.37	96.2	7.39	0.4	SR13	11/21/2016 9:30	22.36	92.8	7.14	0.3	SR13	11/21/2016 15:30	22.42	90.1	6.95	0.3	SR13	11/21/2016 21:30	22.39	93.5	7.27	0.8
SR13	11/21/2016 3:35	22.35	96.5	7.41	0.7	SR13	11/21/2016 9:35	22.36	92.0	7.08	0.9	SR13	11/21/2016 15:35	22.42	91.2	7.04	0.5	SR13	11/21/2016 21:35	22.38	93.0	7.23	1.0
SR13	11/21/2016 3:40	22.35	95.5	7.33	0.5	SR13	11/21/2016 9:40	22.37	90.6	6.97	0.9	SR13	11/21/2016 15:40	22.41	90.3	6.97	0.5	SR13	11/21/2016 21:40	22.37	93.0	7.23	0.9
SR13	11/21/2016 3:45	22.35	96.4	7.41	0.6	SR13	11/21/2016 9:45	22.38	90.0	6.93	0.9	SR13	11/21/2016 15:45	22.38	91.4	7.05	0.1	SR13	11/21/2016 21:45	22.37	93.4	7.26	0.7
SR13	11/21/2016 3:50	22.35	96.4	7.41	0.6	SR13	11/21/2016 9:50	22.37	91.7	7.05	0.5	SR13	11/21/2016 15:50	22.39	91.1	7.03	0.7	SR13	11/21/2016 21:50	22.37	94.0	7.31	0.6
SR13	11/21/2016 3:55	22.35	97.8	7.52	0.6	SR13	11/21/2016 9:55	22.38	92.0	7.08	0.1	SR13	11/21/2016 15:55	22.37	91.5	7.07	0.7	SR13	11/21/2016 21:55	22.37	94.3	7.34	0.7
SR13	11/21/2016 4:00	22.35	96.7	7.43	0.2	SR13	11/21/2016 10:00	22.38	91.2	7.02	0.8	SR13	11/21/2016 16:00	22.39	90.8	7.01	0.1	SR13	11/21/2016 22:00	22.34	94.7	7.38	0.7
SR13	11/21/2016 4:05	22.36	96.0	7.38	0.9	SR13	11/21/2016 10:05	22.38	90.5	6.97	0.9	SR13	11/21/2016 16:05	22.39	91.2	7.04	0.7	SR13	11/21/2016 22:05	22.36	95.7	7.46	0.7
SR13	11/21/2016 4:10	22.36	97.1	7.46	0.3	SR13	11/21/2016 10:10	22.39	90.8	6.99	0.8	SR13	11/21/2016 16:10	22.39	91.4	7.06	0.2	SR13	11/21/2016 22:10	22.37	96.2	7.51	0.7
SR13	11/21/2016 4:15	22.35	98.0	7.54	0.2	SR13	11/21/2016 10:15	22.39	92.1	7.09	0.9	SR13	11/21/2016 16:15	22.39	91.6	7.08	2.8	SR13	11/21/2016 22:15	22.36	96.2	7.50	0.9
SR13	11/21/2016 4:20	22.35	97.6	7.51	0.1	SR13	11/21/2016 10:20	22.41	92.1	7.09	1.1	SR13	11/21/2016 16:20	22.39	92.1	7.11	0.5	SR13	11/21/2016 22:20	22.37	95.9	7.48	0.9
SR13	11/21/2016 4:25	22.35	97.1	7.47	0.4	SR13	11/21/2016 10:25	22.41	94.9	7.30	1.3	SR13	11/21/2016 16:25	22.39	90.8	7.01	0.4	SR13	11/21/2016 22:25	22.34	94.7	7.38	0.2
SR13	11/21/2016 4:30	22.35	97.5	7.50	0.5	SR13	11/21/2016 10:30	22.44	94.4	7.27	0.3	SR13	11/21/2016 16:30	22.39	90.6	7.00	0.6	SR13	11/21/2016 22:30	22.34	94.5	7.36	0.5
SR13	11/21/2016 4:35	22.35	98.5	7.57	0.6	SR13	11/21/2016 10:35	22.44	94.4	7.26	0.5	SR13	11/21/2016 16:35	22.39	90.4	6.98	0.1	SR13	11/21/2016 22:35	22.38	94.1	7.33	0.7
SR13	11/21/2016 4:40	22.36	97.6	7.51	0.4	SR13	11/21/2016 10:40	22.43	95.5	7.35	0.2	SR13	11/21/2016 16:40	22.38	91.4	7.06	0.5	SR13	11/21/2016 22:40	22.38	94.0	7.32	0.4
SR13	11/21/2016 4:45	22.35	97.3	7.48	0.8	SR13	11/21/2016 10:45	22.42	94.8	7.30	0.9	SR13	11/21/2016 16:45	22.39	91.9	7.10	0.6	SR13	11/21/2016 22:45	22.36	93.3	7.26	1.0
SR13	11/21/2016 4:50	22.36	97.0	7.46	0.4	SR13	11/21/2016 10:50	22.41	94.7	7.29	0.7	SR13	11/21/2016 16:50	22.39	91.3	7.05	0.9	SR13	11/21/2016 22:50	22.38	93.6	7.29	1.0
SR13	11/21/2016 4:55	22.36	97.4	7.49	0.3	SR13	11/21/2016 10:55	22.46	95.0	7.32	0.1	SR13	11/21/2016 16:55	22.38	90.5	6.99	0.3	SR13	11/21/2016 22:55	22.35	92.9	7.23	1.0
SR13	11/21/2016 5:00	22.36	95.0	7.31	0.1	SR13	11/21/2016 11:00	22.53	94.9	7.31	0.3	SR13	11/21/2016 17:00	22.38	91.0	7.02	0.6	SR13	11/21/2016 23:00	22.36	93.0	7.24	1.0
SR13	11/21/2016 5:05	22.34	96.0	7.38	0.3	SR13	11/21/2016 11:05	22.48	95.2	7.33	0.7	SR13	11/21/2016 17:05	22.38	89.8	6.93	0.7	SR13	11/21/2016 23:05	22.36	92.8	7.22	0.8
SR13	11/21/2016 5:10	22.26	96.0	7.38	0.4	SR13	11/21/2016 11:10	22.47	95.3	7.34	0.4	SR13	11/21/2016 17:10	22.39	92.0	7.11	0.1	SR13	11/21/2016 23:10	22.38	93.3	7.26	0.9
SR13	11/21/2016 5:15	22.27	96.1	7.39	0.5	SR13	11/21/2016 11:15	22.52	95.3	7.34	0.8	SR13	11/21/2016 17:15	22.38	92.1	7.11	0.5	SR13	11/21/2016 23:15	22.36	92.5	7.20	0.8
SR13	11/21/2016 5:20	22.28	97.6	7.51	0.6	SR13	11/21/2016 11:20	22.48	96.7	7.45	0.6	SR13	11/21/2016 17:20	22.38	91.7	7.09	5.2	SR13	11/21/2016 23:20	22.37	91.9	7.15	1.0
SR13	11/21/2016 5:25	22.26	97.9	7.54	0.4	SR13	11/21/2016 11:25	22.48	96.1	7.41	0.6	SR13	11/21/2016 17:25	22.38	93.6	7.24	1.3	SR13	11/21/2016 23:25	22.37	91.7	7.13	1.0
SR13	11/21/2016 5:30	22.23	97.9	7.53	0.6	SR13	11/21/2016 11:30	22.47	96.1	7.41	0.2	SR13	11/21/2016 17:30	22.38	93.0	7.20	2.2	SR13	11/21/2016 23:30	22.36	92.6	7.21	0.9
SR13	11/21/2016 5:35	22.28	97.7	7.52	0.8	SR13	11/21/2016 11:35	22.46	95.1	7.33	0.9	SR13	11/21/2016 17:35	22.38	92.6	7.17	0.1	SR13	11/21/2016 23:35	22.36	92.2	7.17	0.6
SR13	11/21/2016 5:40	22.32	97.3	7.49	0.4	SR13	11/21/2016 11:40	22.46	95.4	7.35	0.6	SR13	11/21/2016 17:40	22.38	92.2	7.13	2.8	SR13	11/21/2016 23:40	22.36	92.5	7.19	0.7
SR13	11/21/2016 5:45	22.32	97.2	7.48	0.7	SR13	11/21/2016 11:45	22.48	94.6	7.29	0.6	SR13	11/21/2016 17:45	22.37	92.2	7.13	4.4	SR13	11/21/2016 23:45	22.36	92.1	7.16	0.9
SR13	11/21/2016 5:50	22.32	96.4	7.41	0.5	SR13	11/21/2016 11:50	22.47	94.1	7.25	0.9	SR13	11/21/2016 17:50	22.38	92.7	7.17	0.4	SR13	11/21/2016 23:50	22.36	91.2	7.10	1.1
SR13	11/21/2016 5:55	22.32	96.1	7.39	0.6	SR13	11/21/2016 11:55	22.48	94.4	7.27	0.8	SR13	11/21/2016 17:55	22.37	91.2	7.05	0.4	SR13	11/21/2016 23:55	22.36	90.4	7.03	0.9

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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:06-13:41.
SR12 monitoring station was under maintenance during 9:21-10:46.
SR13 monitoring station was under maintenance during 15:05-15:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/22/2016 0:01	22.81	99.5	7.11	4.0	SR4	11/22/2016 6:01	22.65	98.1	7.01	6.2	SR4	11/22/2016 12:01	22.76	99.3	7.09	7.9	SR4	11/22/2016 18:01	22.66	97.7	6.98	8.3
SR4	11/22/2016 0:06	22.82	98.4	7.03	6.1	SR4	11/22/2016 6:06	22.65	99.1	7.08	4.4	SR4	11/22/2016 12:06	22.75	98.7	7.05	4.9	SR4	11/22/2016 18:06	22.66	96.2	6.87	5.4
SR4	11/22/2016 0:11	22.81	99.8	7.13	4.1	SR4	11/22/2016 6:11	22.65	97.3	6.95	8.5	SR4	11/22/2016 12:11	22.76	97.3	6.95	8.9	SR4	11/22/2016 18:11	22.66	96.9	6.92	4.5
SR4	11/22/2016 0:16	22.80	99.4	7.10	6.6	SR4	11/22/2016 6:16	22.65	98.4	7.03	4.2	SR4	11/22/2016 12:16	22.76	96.7	6.91	8.7	SR4	11/22/2016 18:16	22.65	97.7	6.98	6.2
SR4	11/22/2016 0:21	22.80	99.3	7.09	4.9	SR4	11/22/2016 6:21	22.65	97.7	6.98	6.7	SR4	11/22/2016 12:21	22.78	95.8	6.84	5.2	SR4	11/22/2016 18:21	22.65	95.1	6.79	8.6
SR4	11/22/2016 0:26	22.80	99.5	7.11	7.6	SR4	11/22/2016 6:26	22.65	95.6	6.83	5.1	SR4	11/22/2016 12:26	22.79	96.2	6.87	8.9	SR4	11/22/2016 18:26	22.66	95.9	6.85	4.9
SR4	11/22/2016 0:31	22.80	100.2	7.16	4.7	SR4	11/22/2016 6:31	22.66	95.3	6.81	5.6	SR4	11/22/2016 12:31	22.76	98.4	7.03	8.0	SR4	11/22/2016 18:31	22.66	97.4	6.96	6.8
SR4	11/22/2016 0:36	22.80	99.0	7.07	4.2	SR4	11/22/2016 6:36	22.66	97.9	6.99	8.9	SR4	11/22/2016 12:36	22.73	97.6	6.97	4.2	SR4	11/22/2016 18:36	22.66	95.6	6.83	5.5
SR4	11/22/2016 0:41	22.80	97.3	6.95	8.1	SR4	11/22/2016 6:41	22.66	99.3	7.09	8.6	SR4	11/22/2016 12:41	22.74	98.0	7.00	4.6	SR4	11/22/2016 18:41	22.66	93.9	6.71	5.3
SR4	11/22/2016 0:46	22.79	96.6	6.90	7.0	SR4	11/22/2016 6:46	22.66	96.7	6.91	8.5	SR4	11/22/2016 12:46	22.76	96.2	6.87	5.0	SR4	11/22/2016 18:46	22.66	94.6	6.76	5.4
SR4	11/22/2016 0:51	22.79	98.6	7.04	8.7	SR4	11/22/2016 6:51	22.66	96.6	6.90	6.0	SR4	11/22/2016 12:51	22.76	95.9	6.85	6.7	SR4	11/22/2016 18:51	22.66	96.6	6.90	5.2
SR4	11/22/2016 0:56	22.79	100.2	7.16	8.8	SR4	11/22/2016 6:56	22.66	99.1	7.08	8.9	SR4	11/22/2016 12:56	22.74	97.2	6.94	5.6	SR4	11/22/2016 18:56	22.66	95.8	6.84	4.1
SR4	11/22/2016 1:01	22.79	100.2	7.16	6.0	SR4	11/22/2016 7:01	22.66	97.4	6.96	8.6	SR4	11/22/2016 13:01	22.75	95.6	6.83	5.8	SR4	11/22/2016 19:01	22.65	94.5	6.75	5.2
SR4	11/22/2016 1:06	22.79	99.8	7.13	7.5	SR4	11/22/2016 7:06	22.67	96.3	6.88	6.8	SR4	11/22/2016 13:06	22.75	98.0	7.00	4.9	SR4	11/22/2016 19:06	22.63	94.9	6.78	6.1
SR4	11/22/2016 1:11	22.79	99.4	7.10	7.2	SR4	11/22/2016 7:11	22.67	98.3	7.02	9.0	SR4	11/22/2016 13:11	22.74	95.9	6.85	7.7	SR4	11/22/2016 19:11	22.63	97.6	6.97	4.4
SR4	11/22/2016 1:16	22.80	99.4	7.10	4.7	SR4	11/22/2016 7:16	22.67	96.9	6.92	8.6	SR4	11/22/2016 13:16	22.74	94.1	6.72	8.4	SR4	11/22/2016 19:16	22.65	93.8	6.70	7.6
SR4	11/22/2016 1:21	22.80	99.1	7.08	7.7	SR4	11/22/2016 7:21	22.67	97.9	6.99	6.5	SR4	11/22/2016 13:21	22.75	97.0	6.93	8.3	SR4	11/22/2016 19:21	22.65	94.5	6.75	8.1
SR4	11/22/2016 1:26	22.79	97.6	6.97	8.6	SR4	11/22/2016 7:26	22.67	96.6	6.90	8.2	SR4	11/22/2016 13:26	22.74	95.3	6.81	4.0	SR4	11/22/2016 19:26	22.66	94.9	6.78	4.1
SR4	11/22/2016 1:31	22.78	100.8	7.20	5.3	SR4	11/22/2016 7:31	22.66	98.4	7.03	4.8	SR4	11/22/2016 13:31	22.74	95.1	6.79	6.1	SR4	11/22/2016 19:31	22.66	95.1	6.79	6.3
SR4	11/22/2016 1:36	22.77	99.3	7.09	4.7	SR4	11/22/2016 7:36	22.66	98.1	7.01	5.9	SR4	11/22/2016 13:36	22.74	96.7	6.91	4.9	SR4	11/22/2016 19:36	22.66	97.6	6.97	5.5
SR4	11/22/2016 1:41	22.77	100.1	7.15	8.8	SR4	11/22/2016 7:41	22.67	98.7	7.05	7.8	SR4	11/22/2016 13:41	22.74	97.7	6.98	6.9	SR4	11/22/2016 19:41	22.65	95.9	6.85	5.6
SR4	11/22/2016 1:46	22.77	100.5	7.18	7.3	SR4	11/22/2016 7:46	22.67	95.9	6.85	8.6	SR4	11/22/2016 13:46	22.75	96.7	6.91	4.5	SR4	11/22/2016 19:46	22.65	93.9	6.71	5.0
SR4	11/22/2016 1:51	22.76	98.7	7.05	5.5	SR4	11/22/2016 7:51	22.67	98.7	7.05	5.0	SR4	11/22/2016 13:51	22.76	97.6	6.97	4.1	SR4	11/22/2016 19:51	22.64	95.8	6.84	8.1
SR4	11/22/2016 1:56	22.76	96.7	6.91	4.6	SR4	11/22/2016 7:56	22.67	96.6	6.90	4.7	SR4	11/22/2016 13:56	22.76	93.8	6.70	6.7	SR4	11/22/2016 19:56	22.63	96.0	6.86	7.3
SR4	11/22/2016 2:01	22.75	97.7	6.98	4.1	SR4	11/22/2016 8:01	22.67	98.1	7.01	8.8	SR4	11/22/2016 14:01	22.76	94.1	6.72	5.0	SR4	11/22/2016 20:01	22.62	97.3	6.95	4.6
SR4	11/22/2016 2:06	22.77	99.0	7.07	4.3	SR4	11/22/2016 8:06	22.67	99.1	7.08	5.9	SR4	11/22/2016 14:06	22.76	97.7	6.98	7.0	SR4	11/22/2016 20:06	22.63	97.2	6.94	6.9
SR4	11/22/2016 2:11	22.76	99.4	7.10	5.8	SR4	11/22/2016 8:11	22.67	98.3	7.02	6.9	SR4	11/22/2016 14:11	22.74	97.0	6.93	7.3	SR4	11/22/2016 20:11	22.65	96.3	6.88	4.0
SR4	11/22/2016 2:16	22.76	99.0	7.07	6.5	SR4	11/22/2016 8:16	22.67	95.9	6.85	7.3	SR4	11/22/2016 14:16	22.73	96.3	6.88	8.2	SR4	11/22/2016 20:16	22.65	97.0	6.93	5.9
SR4	11/22/2016 2:21	22.76	97.3	6.95	8.9	SR4	11/22/2016 8:21	22.67	95.9	6.85	4.6	SR4	11/22/2016 14:21	22.73	94.2	6.73	6.8	SR4	11/22/2016 20:21	22.65	97.9	6.99	6.1
SR4	11/22/2016 2:26	22.75	100.2	7.16	6.2	SR4	11/22/2016 8:26	22.67	99.1	7.08	8.6	SR4	11/22/2016 14:26	22.73	96.6	6.90	6.0	SR4	11/22/2016 20:26	22.65	95.3	6.81	5.1
SR4	11/22/2016 2:31	22.75	100.2	7.16	9.0	SR4	11/22/2016 8:31	22.67	98.1	7.01	6.8	SR4	11/22/2016 14:31	22.73	95.3	6.81	7.8	SR4	11/22/2016 20:31	22.65	97.4	6.96	8.6
SR4	11/22/2016 2:36	22.74	98.6	7.04	8.2	SR4	11/22/2016 8:36	22.67	95.5	6.82	8.4	SR4	11/22/2016 14:36	22.73	95.1	6.79	5.9	SR4	11/22/2016 20:36	22.65	94.5	6.75	8.6
SR4	11/22/2016 2:41	22.74	100.1	7.15	5.0	SR4	11/22/2016 8:41	22.67	96.7	6.91	7.5	SR4	11/22/2016 14:41	22.72	96.5	6.89	6.0	SR4	11/22/2016 20:41	22.65	98.0	7.00	5.4
SR4	11/22/2016 2:46	22.74	97.0	6.93	7.0	SR4	11/22/2016 8:46	22.67	96.2	6.87	4.8	SR4	11/22/2016 14:46	22.70	96.2	6.87	5.8	SR4	11/22/2016 20:46	22.65	98.0	7.00	4.4
SR4	11/22/2016 2:51	22.74	99.1	7.08	5.2	SR4	11/22/2016 8:51	22.67	95.9	6.85	6.9	SR4	11/22/2016 14:51	22.69	94.8	6.77	6.9	SR4	11/22/2016 20:51	22.64	97.2	6.94	7.0
SR4	11/22/2016 2:56	22.75	100.0	7.14	6.5	SR4	11/22/2016 8:56	22.67	97.9	6.99	6.9	SR4	11/22/2016 14:56	22.70	94.9	6.78	5.2	SR4	11/22/2016 20:56	22.62	96.2	6.87	6.9
SR4	11/22/2016 3:01	22.75	100.4	7.17	7.7	SR4	11/22/2016 9:01	22.67	96.5	6.89	5.7	SR4	11/22/2016 15:01	22.70	95.3	6.81	8.5	SR4	11/22/2016 21:01	22.62	95.6	6.83	5.3
SR4	11/22/2016 3:06	22.75	98.3	7.02	6.6	SR4	11/22/2016 9:06	22.67	97.4	6.96	6.6	SR4	11/22/2016 15:06	22.67	93.9	6.71	5.2	SR4	11/22/2016 21:06	22.62	94.6	6.76	7.9
SR4	11/22/2016 3:11	22.75	99.1	7.08	5.3	SR4	11/22/2016 9:11	22.67	95.8	6.84	1.1	SR4	11/22/2016 15:11	22.66	96.6	6.90	4.7	SR4	11/22/2016 21:11	22.61	94.9	6.78	7.0
SR4	11/22/2016 3:16	22.73	98.0	7.00	5.3	SR4	11/22/2016 9:16	22.67	99.0	7.07	7.3	SR4	11/22/2016 15:16	22.69	94.9	6.78	7.9	SR4	11/22/2016 21:16	22.60	95.9	6.85	8.4
SR4	11/22/2016 3:21	22.71	97.6	6.97	5.8	SR4	11/22/2016 9:21	22.67	96.2	6.87	5.8	SR4	11/22/2016 15:21	22.72	94.8	6.77	9.0	SR4	11/22/2016 21:21	22.59	97.6	6.97	4.6
SR4	11/22/2016 3:26	22.70	96.6	6.90	7.8	SR4	11/22/2016 9:26	22.68	97.7	6.98	6.7	SR4	11/22/2016 15:26	22.67	96.9	6.92	4.4	SR4	11/22/2016 21:26	22.59	96.7	6.91	5.8
SR4	11/22/2016 3:31	22.69	98.0	7.00	6.4	SR4	11/22/2016 9:31	22.69	95.8	6.84	7.8	SR4	11/22/2016 15:31	22.71	94.8	6.77	8.5	SR4	11/22/2016 21:31	22.58	97.7	6.98	8.8
SR4	11/22/2016 3:36	22.68	100.7	7.19	6.8	SR4	11/22/2016 9:36	22.69	99.4	7.10	7.5	SR4	11/22/2016 15:36	22.72	96.9	6.92	6.2	SR4	11/22/2016 21:36	22.58	97.4	6.96	6.0
SR4	11/22/2016 3:41	22.68	100.8	7.20	6.1	SR4	11/22/2016 9:41	22.69	98.3	7.02	6.3	SR4	11/22/2016 15:41	22.68	96.0	6.86	5.0	SR4	11/22/2016 21:41	22.58	96.5	6.89	8.9
SR4	11/22/2016 3:46	22.67	98.4	7.03	4.0	SR4	11/22/2016 9:46	22.69	98.3	7.02	5.5	SR4	11/22/2016 15:46	22.72	96.9	6.92	8.5	SR4	11/22/2016 21:46	22.58	95.3	6.81	7.7
SR4	11/22/2016 3:51	22.67	98.0	7.00	6.8	SR4	11/22/2016 9:51	22.69	98.7	7.05	5.4	SR4	11/22/2016 15:51	22.73	94.9	6.78	5.1	SR4	11/22/2016 21:51	22.57	96.0	6.86	8.1
SR4	11/22/2016 3:56	22.66	98.0	7.00	4.4	SR4	11/22/2016 9:56	22.70	97.3	6.95	6.6	SR4	11/22/2016 15:56	22.72	95.5	6.82	4.0	SR4	11/22/2016 21:56	22.57	95.6	6.83	5.8
SR4	11/22/2016 4:01	22.66	95.9	6.85	7.7	SR4	11/22/2016 10:01	22.69	98.3	7.02	5.8	SR4	11/22/2016 16:01	22.75	96.7	6.91	4.7	SR4	11/22/2016 22:01	22.57	94.1	6.72	8.0
SR4	11/22/2016 4:06	22.64	99.0	7.07	7.1	SR4	11/22/2016 10:06	22.70	98.3	7.02	8.5	SR4	11/22/2016 16:06	22.76	95.6	6.83	**18.4**	SR4	11/22/2016 22:06	22.56	96.2	6.87	4.7
SR4	11/22/2016 4:11	22.63	98.0	7.00	7.1	SR4	11/22/2016 10:11	22.71	98.0	7.00	4.6	SR4	11/22/2016 16:11	22.73	93.9	6.71	7.8	SR4	11/22/2016 22:11	22.57	97.9	6.99	5.1
SR4	11/22/2016 4:16	22.63	97.2	6.94	8.1	SR4	11/22/2016 10:16	22.74	95.3	6.81	7.5	SR4	11/22/2016 16:16	22.74	97.4	6.96	6.8	SR4	11/22/2016 22:16	22.57	94.4	6.74	4.4
SR4	11/22/2016 4:21	22.64	96.5	6.89	7.7	SR4	11/22/2016 10:21	22.72	98.3	7.02	8.4	SR4	11/22/2016 16:21	22.73	93.9	6.71	6.3	SR4	11/22/2016 22:21	22.57	95.6	6.83	4.2
SR4	11/22/2016 4:26	22.62	95.5	6.82	5.7	SR4	11/22/2016 10:26	22.72	99.3	7.09	8.3	SR4	11/22/2016 16:26	22.73	95.6	6.83	4.6	SR4	11/22/2016 22:26	22.57	96.6	6.90	4.4
SR4	11/22/2016 4:31	22.59	97.4	6.96	5.1	SR4	11/22/2016 10:31	22.72	99.1	7.08	6.0	SR4	11/22/2016 16:31	22.71	95.8	6.84	8.8	SR4	11/22/2016 22:31	22.57	95.6	6.83	8.2
SR4	11/22/2016 4:36	22.63	96.6	6.90	8.6	SR4	11/22/2016 10:36	22.72	97.4	6.96	4.5	SR4	11/22/2016 16:36	22.72	94.4	6.74	7.8	SR4	11/22/2016 22:36	22.58	93.8	6.70	6.9
SR4	11/22/2016 4:41	22.61	97.7	6.98	8.2	SR4	11/22/2016 10:41	22.76	96.7	6.91	7.9	SR4	11/22/2016 16:41	22.69	94.4	6.74	5.9	SR4	11/22/2016 22:41	22.58	95.5	6.82	6.4
SR4	11/22/2016 4:46	22.64	95.9	6.85	4.1	SR4	11/22/2016 10:46	22.81	97.9	6.99	4.3	SR4	11/22/2016 16:46	22.68	96.9	6.92	6.3	SR4	11/22/2016 22:46	22.58	96.9	6.92	4.9
SR4	11/22/2016 4:51	22.66	96.7	6.91	6.8	SR4	11/22/2016 10:51	22.78	98.1	7.01	5.5	SR4	11/22/2016 16:51	22.67	95.3	6.81	6.1	SR4	11/22/2016 22:51	22.58	95.6	6.83	8.9
SR4	11/22/2016 4:56	22.66	97.0	6.93	4.7	SR4	11/22/2016 10:56	22.75	96.3	6.88	4.3	SR4	11/22/2016 16:56	22.66	95.8	6.84	4.1	SR4	11/22/2016 22:56	22.58	96.7	6.91	7.4
SR4	11/22/2016 5:01	22.67	97.6	6.97	8.3	SR4	11/22/2016 11:01	22.72	96.0	6.86	8.0	SR4	11/22/2016 17:01	22.67	96.5	6.89	8.9	SR4	11/22/2016 23:01	22.58	94.5	6.75	8.2
SR4	11/22/2016 5:06	22.67	97.9	6.99	7.1	SR4	11/22/2016 11:06	22.72	97.7	6.98	5.9	SR4	11/22/2016 17:06	22.67	96.6	6.90	4.8	SR4	11/22/2016 23:06	22.58	95.8	6.84	7.1
SR4	11/22/2016 5:11	22.67	97.3	6.95	9.0	SR4	11/22/2016 11:11	22.71	96.9	6.92	8.9	SR4	11/22/2016 17:11	22.67	96.2	6.87	7.2	SR4	11/22/2016 23:11	22.58	96.6	6.90	8.3
SR4	11/22/2016 5:16	22.67	97.6	6.97	6.0	SR4	11/22/2016 11:16	22.71	98.3	7.02	7.4	SR4	11/22/2016 17:16	22.67	94.8	6.77	6.8	SR4	11/22/2016 23:16	22.58	98.0	7.00	7.5
SR4	11/22/2016 5:21	22.67	96.3	6.88	7.3	SR4	11/22/2016 11:21	22.77	98.3	7.02	5.3	SR4	11/22/2016 17:21	22.67	96.6	6.90	4.6	SR4	11/22/2016 23:21	22.59	94.4	6.74	4.8
SR4	11/22/2016 5:26	22.66	96.2	6.87	5.0	SR4	11/22/2016 11:26	22.79	96.3	6.88	5.0	SR4	11/22/2016 17:26	22.67	94.6	6.76	6.6	SR4	11/22/2016 23:26	22.60	96.0	6.86	6.9
SR4	11/22/2016 5:31	22.66	96.7	6.91	5.1	SR4	11/22/2016 11:31	22.80	96.0	6.86	6.8	SR4	11/22/2016 17:31	22.67	96.6	6.90	6.2	SR4	11/22/2016 23:31	22.60	96.6	6.90	7.6
SR4	11/22/2016 5:36	22.66	95.2	6.80	7.5	SR4	11/22/2016 11:36	22.81	99.4	7.10	6.7	SR4	11/22/2016 17:36	22.66	94.5	6.75	6.0	SR4	11/22/2016 23:36	22.59	96.7	6.91	4.5
SR4	11/22/2016 5:41	22.66	97.4	6.96	4.0	SR4	11/22/2016 11:41	22.81	97.6	6.97	4.4	SR4	11/22/2016 17:41	22.66	94.1	6.72	4.8	SR4	11/22/2016 23:41	22.58	95.1	6.79	4.5
SR4	11/22/2016 5:46	22.66	99.4	7.10	4.2	SR4	11/22/2016 11:46	22.78	98.0	7.00	7.2	SR4	11/22/2016 17:46	22.66	95.1	6.79	4.3	SR4	11/22/2016 23:46	22.58	97.3	6.95	7.8
SR4	11/22/2016 5:51	22.66	96.2	6.87	7.0	SR4	11/22/2016 11:51	22.79	99.0	7.07	6.2	SR4	11/22/2016 17:51	22.66	95.2	6.80	8.5	SR4	11/22/2016 23:51	22.58	94.4	6.74	4.1
SR4	11/22/2016 5:56	22.65	97.0	6.93	7.9	SR4	11/22/2016 11:56	22.77	98.8	7.06	6.4	SR4	11/22/2016 17:56	22.66	95.8	6.84	4.1	SR4	11/22/2016 23:56	22.57	94.6	6.76	4.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/22/2016 0:00	22.16	83.3	5.81	1.2	SR5	11/22/2016 6:00	22.22	89.5	6.30	2.8	SR5	11/22/2016 12:00	22.08	81.5	5.71	2.4	SR5	11/22/2016 18:00	22.11	88.3	6.16	2.2
SR5	11/22/2016 0:05	22.16	83.4	5.82	1.4	SR5	11/22/2016 6:05	22.21	89.9	6.33	2.0	SR5	11/22/2016 12:05	22.10	83.3	5.84	2.3	SR5	11/22/2016 18:05	22.09	87.7	6.13	2.3
SR5	11/22/2016 0:10	22.15	83.5	5.83	1.5	SR5	11/22/2016 6:10	22.20	89.3	6.29	1.7	SR5	11/22/2016 12:10	22.12	82.1	5.77	2.3	SR5	11/22/2016 18:10	22.09	88.1	6.12	2.3
SR5	11/22/2016 0:15	22.17	83.4	5.82	1.2	SR5	11/22/2016 6:15	22.19	90.4	6.36	1.9	SR5	11/22/2016 12:15	22.12	81.6	5.74	2.2	SR5	11/22/2016 18:15	22.08	88.1	6.12	2.4
SR5	11/22/2016 0:20	22.17	82.6	5.77	1.2	SR5	11/22/2016 6:20	22.17	89.5	6.27	5.7	SR5	11/22/2016 12:20	22.10	82.5	5.79	2.5	SR5	11/22/2016 18:20	22.08	86.5	6.01	2.2
SR5	11/22/2016 0:25	22.16	80.9	5.65	1.1	SR5	11/22/2016 6:25	22.18	90.0	6.34	2.6	SR5	11/22/2016 12:25	22.10	83.0	5.80	2.6	SR5	11/22/2016 18:25	22.08	86.7	6.06	2.3
SR5	11/22/2016 0:30	22.17	79.8	5.57	1.5	SR5	11/22/2016 6:30	22.17	89.9	6.30	2.5	SR5	11/22/2016 12:30	22.10	82.6	5.79	2.8	SR5	11/22/2016 18:30	22.07	87.3	6.08	2.3
SR5	11/22/2016 0:35	22.18	80.0	5.58	1.6	SR5	11/22/2016 6:35	22.17	90.4	6.37	2.2	SR5	11/22/2016 12:35	22.09	82.5	5.78	2.2	SR5	11/22/2016 18:35	22.07	86.6	6.02	2.2
SR5	11/22/2016 0:40	22.18	81.3	5.67	1.5	SR5	11/22/2016 6:40	22.16	90.4	6.33	1.9	SR5	11/22/2016 12:40	22.08	82.4	5.76	2.4	SR5	11/22/2016 18:40	22.06	88.4	6.15	2.2
SR5	11/22/2016 0:45	22.18	81.4	5.68	1.5	SR5	11/22/2016 6:45	22.16	89.6	6.33	2.4	SR5	11/22/2016 12:45	22.07	81.7	5.73	2.3	SR5	11/22/2016 18:45	22.04	88.2	6.13	2.6
SR5	11/22/2016 0:50	22.18	82.0	5.72	1.3	SR5	11/22/2016 6:50	22.16	90.4	6.34	1.9	SR5	11/22/2016 12:50	22.09	82.1	5.74	2.2	SR5	11/22/2016 18:50	22.04	88.8	6.18	2.1
SR5	11/22/2016 0:55	22.20	82.7	5.78	1.3	SR5	11/22/2016 6:55	22.15	89.9	6.32	2.2	SR5	11/22/2016 12:55	22.11	82.1	5.73	2.4	SR5	11/22/2016 18:55	22.04	88.4	6.18	2.3
SR5	11/22/2016 1:00	22.21	82.8	5.78	1.2	SR5	11/22/2016 7:00	22.14	89.2	6.29	1.7	SR5	11/22/2016 13:00	22.10	82.9	5.80	2.5	SR5	11/22/2016 19:00	22.02	88.5	6.17	2.4
SR5	11/22/2016 1:05	22.21	82.7	5.77	1.3	SR5	11/22/2016 7:05	22.11	89.2	6.28	2.0	SR5	11/22/2016 13:05	22.09	83.4	5.81	2.3	SR5	11/22/2016 19:05	22.03	89.4	6.24	2.1
SR5	11/22/2016 1:10	22.21	82.9	5.78	1.3	SR5	11/22/2016 7:10	22.11	89.4	6.29	2.1	SR5	11/22/2016 13:10	22.10	83.0	5.78	2.4	SR5	11/22/2016 19:10	22.02	89.8	6.27	2.1
SR5	11/22/2016 1:15	22.22	82.9	5.79	1.3	SR5	11/22/2016 7:15	22.11	89.1	6.27	2.0	SR5	11/22/2016 13:15	22.09	83.5	5.81	2.5	SR5	11/22/2016 19:15	22.02	88.8	6.22	2.0
SR5	11/22/2016 1:20	22.20	83.3	5.81	1.2	SR5	11/22/2016 7:20	22.13	89.5	6.31	1.6	SR5	11/22/2016 13:20	22.10	83.4	5.81	2.4	SR5	11/22/2016 19:20	22.02	89.0	6.22	2.2
SR5	11/22/2016 1:25	22.21	82.5	5.76	1.3	SR5	11/22/2016 7:25	22.13	87.7	6.18	1.6	SR5	11/22/2016 13:25	22.12	83.5	5.85	2.4	SR5	11/22/2016 19:25	22.01	89.2	6.23	2.1
SR5	11/22/2016 1:30	22.23	80.6	5.64	1.2	SR5	11/22/2016 7:30	22.13	88.2	6.21	1.5	SR5	11/22/2016 13:30	22.12	82.5	5.75	2.6	SR5	11/22/2016 19:30	22.02	88.9	6.22	2.4
SR5	11/22/2016 1:35	22.23	80.2	5.60	1.2	SR5	11/22/2016 7:35	22.10	88.3	6.22	1.4	SR5	11/22/2016 13:35	22.17	81.4	5.67	2.4	SR5	11/22/2016 19:35	22.02	91.1	6.38	2.0
SR5	11/22/2016 1:40	22.24	81.4	5.65	2.0	SR5	11/22/2016 7:40	22.10	87.4	6.16	1.5	SR5	11/22/2016 13:40	22.16	82.3	5.73	2.5	SR5	11/22/2016 19:40	22.00	91.0	6.36	2.1
SR5	11/22/2016 1:45	22.18	80.3	5.60	1.3	SR5	11/22/2016 7:45	22.09	86.9	6.11	1.7	SR5	11/22/2016 13:45	22.16	82.3	5.72	2.5	SR5	11/22/2016 19:45	22.02	90.2	6.29	2.2
SR5	11/22/2016 1:50	22.21	79.6	5.57	1.4	SR5	11/22/2016 7:50	22.09	89.1	6.28	2.4	SR5	11/22/2016 13:50	22.17	81.2	5.67	2.4	SR5	11/22/2016 19:50	22.02	89.5	6.25	2.1
SR5	11/22/2016 1:55	22.20	80.8	5.63	1.4	SR5	11/22/2016 7:55	22.08	88.5	6.20	1.9	SR5	11/22/2016 13:55	22.16	81.5	5.67	2.4	SR5	11/22/2016 19:55	22.01	90.2	6.32	2.2
SR5	11/22/2016 2:00	22.20	82.0	5.69	1.4	SR5	11/22/2016 8:00	22.08	88.5	6.20	1.8	SR5	11/22/2016 14:00	22.17	79.6	5.54	2.4	SR5	11/22/2016 20:00	22.01	90.5	6.31	2.0
SR5	11/22/2016 2:05	22.21	78.9	5.50	1.4	SR5	11/22/2016 8:05	22.08	88.9	6.27	1.8	SR5	11/22/2016 14:05	22.17	81.3	5.68	2.5	SR5	11/22/2016 20:05	22.01	91.2	6.37	2.1
SR5	11/22/2016 2:10	22.20	75.1	**5.22**	1.5	SR5	11/22/2016 8:10	22.07	87.2	6.14	2.8	SR5	11/22/2016 14:10	22.17	80.9	5.66	2.5	SR5	11/22/2016 20:10	22.00	90.2	6.30	2.1
SR5	11/22/2016 2:15	22.22	80.6	5.61	1.4	SR5	11/22/2016 8:15	22.08	87.1	6.13	1.8	SR5	11/22/2016 14:15	22.17	81.6	5.68	2.5	SR5	11/22/2016 20:15	22.00	91.9	6.43	2.1
SR5	11/22/2016 2:20	22.23	81.8	5.68	1.3	SR5	11/22/2016 8:20	22.07	85.6	6.03	1.6	SR5	11/22/2016 14:20	22.17	81.9	5.70	2.8	SR5	11/22/2016 20:20	21.99	92.5	6.45	2.2
SR5	11/22/2016 2:25	22.27	81.5	5.66	1.9	SR5	11/22/2016 8:25	22.07	86.5	6.08	2.4	SR5	11/22/2016 14:25	22.17	82.2	5.71	3.0	SR5	11/22/2016 20:25	22.00	91.7	6.39	2.1
SR5	11/22/2016 2:30	22.27	79.1	5.53	1.4	SR5	11/22/2016 8:30	22.06	85.9	6.05	1.6	SR5	11/22/2016 14:30	22.16	81.5	5.67	3.0	SR5	11/22/2016 20:30	21.99	91.6	6.38	2.3
SR5	11/22/2016 2:35	22.29	83.1	5.79	2.1	SR5	11/22/2016 8:35	22.06	86.2	6.08	1.6	SR5	11/22/2016 14:35	22.16	80.4	5.60	2.7	SR5	11/22/2016 20:35	21.99	92.7	6.46	2.3
SR5	11/22/2016 2:40	22.29	84.8	5.92	1.2	SR5	11/22/2016 8:40	22.05	86.8	6.10	6.6	SR5	11/22/2016 14:40	22.16	79.7	5.58	2.8	SR5	11/22/2016 20:40	21.99	94.6	6.60	2.3
SR5	11/22/2016 2:45	22.29	85.4	5.94	1.2	SR5	11/22/2016 8:45	22.05	86.0	6.06	1.6	SR5	11/22/2016 14:45	22.16	80.2	5.58	2.6	SR5	11/22/2016 20:45	21.99	93.7	6.56	2.3
SR5	11/22/2016 2:50	22.29	85.4	5.95	2.2	SR5	11/22/2016 8:50	22.04	85.8	6.04	1.8	SR5	11/22/2016 14:50	22.18	81.5	5.68	2.8	SR5	11/22/2016 20:50	21.98	94.3	6.59	2.0
SR5	11/22/2016 2:55	22.28	84.7	5.91	1.4	SR5	11/22/2016 8:55	22.04	85.9	6.05	1.7	SR5	11/22/2016 14:55	22.18	80.7	5.61	2.7	SR5	11/22/2016 20:55	21.98	94.1	6.58	2.0
SR5	11/22/2016 3:00	22.26	84.9	5.90	1.3	SR5	11/22/2016 9:00	22.04	85.2	6.01	1.9	SR5	11/22/2016 15:00	22.18	82.5	5.74	2.5	SR5	11/22/2016 21:00	21.98	92.8	6.49	2.1
SR5	11/22/2016 3:05	22.27	85.5	5.96	1.3	SR5	11/22/2016 9:05	22.06	84.9	5.97	1.6	SR5	11/22/2016 15:05	22.21	82.4	5.75	2.8	SR5	11/22/2016 21:05	21.97	93.2	6.53	2.3
SR5	11/22/2016 3:10	22.27	85.7	5.98	1.8	SR5	11/22/2016 9:10	22.05	85.9	6.05	1.9	SR5	11/22/2016 15:10	22.21	82.9	5.76	2.5	SR5	11/22/2016 21:10	21.97	94.1	6.60	2.1
SR5	11/22/2016 3:15	22.26	84.9	5.93	1.7	SR5	11/22/2016 9:15	22.04	87.2	6.12	2.0	SR5	11/22/2016 15:15	22.21	82.6	5.75	2.8	SR5	11/22/2016 21:15	21.97	93.3	6.52	2.2
SR5	11/22/2016 3:20	22.26	86.0	5.99	1.5	SR5	11/22/2016 9:20	22.05	88.2	6.20	2.6	SR5	11/22/2016 15:20	22.21	82.6	5.75	2.5	SR5	11/22/2016 21:20	21.96	92.0	6.42	1.9
SR5	11/22/2016 3:25	22.25	85.6	5.95	1.8	SR5	11/22/2016 9:25	22.04	88.2	6.20	2.7	SR5	11/22/2016 15:25	22.20	81.9	5.70	2.7	SR5	11/22/2016 21:25	21.96	90.7	6.33	2.1
SR5	11/22/2016 3:30	22.27	85.9	6.00	1.6	SR5	11/22/2016 9:30	22.05	88.0	6.16	2.4	SR5	11/22/2016 15:30	22.18	82.1	5.71	2.8	SR5	11/22/2016 21:30	21.96	89.8	6.27	2.1
SR5	11/22/2016 3:35	22.23	85.7	5.99	1.2	SR5	11/22/2016 9:35	22.03	88.8	6.22	2.4	SR5	11/22/2016 15:35	22.18	80.3	5.61	2.8	SR5	11/22/2016 21:35	21.96	88.0	6.14	1.9
SR5	11/22/2016 3:40	22.25	86.0	6.01	1.7	SR5						SR5	11/22/2016 15:40	22.20	81.5	5.70	2.9	SR5	11/22/2016 21:40	21.96	86.4	6.06	2.3
SR5	11/22/2016 3:45	22.24	85.7	5.99	1.5	SR5						SR5	11/22/2016 15:45	22.17	79.2	5.52	2.7	SR5	11/22/2016 21:45	21.95	86.7	6.07	3.0
SR5	11/22/2016 3:50	22.24	85.4	5.95	1.5	SR5						SR5	11/22/2016 15:50	22.19	76.9	**5.37**	2.6	SR5	11/22/2016 21:50	21.95	87.6	6.13	1.6
SR5	11/22/2016 3:55	22.25	85.8	5.98	1.5	SR5	11/22/2016 9:55	22.06	88.7	6.21	2.9	SR5	11/22/2016 15:55	22.16	82.3	5.74	2.5	SR5	11/22/2016 21:55	21.95	87.5	6.11	2.0
SR5	11/22/2016 4:00	22.25	85.2	5.95	1.5	SR5	11/22/2016 10:00	22.05	88.9	6.23	2.5	SR5	11/22/2016 16:00	22.16	83.6	5.82	2.6	SR5	11/22/2016 22:00	21.95	87.5	6.13	1.8
SR5	11/22/2016 4:05	22.26	85.3	5.98	1.4	SR5	11/22/2016 10:05	22.02	88.2	6.18	2.6	SR5	11/22/2016 16:05	22.16	84.9	5.91	2.8	SR5	11/22/2016 22:05	21.95	86.0	6.02	2.0
SR5	11/22/2016 4:10	22.23	85.0	5.94	1.1	SR5	11/22/2016 10:10	22.04	88.0	6.16	2.8	SR5	11/22/2016 16:10	22.17	84.8	5.91	3.3	SR5	11/22/2016 22:10	21.95	84.5	5.92	2.0
SR5	11/22/2016 4:15	22.25	85.2	5.94	1.4	SR5	11/22/2016 10:15	22.04	88.7	6.22	2.7	SR5	11/22/2016 16:15	22.17	84.7	5.89	2.8	SR5	11/22/2016 22:15	21.94	87.5	6.10	2.0
SR5	11/22/2016 4:20	22.25	85.6	5.98	1.4	SR5	11/22/2016 10:20	22.09	87.5	6.13	3.6	SR5	11/22/2016 16:20	22.14	84.9	5.94	2.7	SR5	11/22/2016 22:20	21.89	90.0	6.26	2.1
SR5	11/22/2016 4:25	22.24	85.5	5.94	1.5	SR5	11/22/2016 10:25	22.04	86.3	6.05	2.5	SR5	11/22/2016 16:25	22.16	85.0	5.95	3.3	SR5	11/22/2016 22:25	21.88	87.1	6.06	2.5
SR5	11/22/2016 4:30	22.24	85.6	5.99	1.7	SR5	11/22/2016 10:30	22.05	85.6	5.99	3.2	SR5	11/22/2016 16:30	22.08	85.6	5.97	2.6	SR5	11/22/2016 22:30	21.92	88.0	6.13	2.0
SR5	11/22/2016 4:35	22.24	85.5	5.98	1.4	SR5	11/22/2016 10:35	22.09	85.8	6.02	2.1	SR5	11/22/2016 16:35	22.09	85.9	6.01	2.5	SR5	11/22/2016 22:35	21.93	88.6	6.17	2.2
SR5	11/22/2016 4:40	22.25	85.7	5.99	2.2	SR5	11/22/2016 10:40	22.06	86.3	6.06	3.3	SR5	11/22/2016 16:40	22.15	86.0	6.00	2.3	SR5	11/22/2016 22:40	21.93	87.6	6.11	1.9
SR5	11/22/2016 4:45	22.26	87.1	6.10	1.8	SR5	11/22/2016 10:45	22.06	86.9	6.10	2.4	SR5	11/22/2016 16:45	22.16	86.8	6.07	2.3	SR5	11/22/2016 22:45	21.93	86.4	6.02	2.1
SR5	11/22/2016 4:50	22.27	87.0	6.09	1.7	SR5	11/22/2016 10:50	22.11	86.4	6.07	2.5	SR5	11/22/2016 16:50	22.09	86.8	6.06	2.4	SR5	11/22/2016 22:50	21.93	85.5	5.95	2.7
SR5	11/22/2016 4:55	22.27	87.1	6.10	2.2	SR5	11/22/2016 10:55	22.08	85.5	6.02	2.7	SR5	11/22/2016 16:55	22.17	87.2	6.08	2.4	SR5	11/22/2016 22:55	21.93	83.8	5.85	1.7
SR5	11/22/2016 5:00	22.27	87.5	6.09	1.7	SR5	11/22/2016 11:00	22.06	85.1	5.97	2.5	SR5	11/22/2016 17:00	22.17	87.2	6.09	2.3	SR5	11/22/2016 23:00	21.93	83.8	5.84	2.1
SR5	11/22/2016 5:05	22.24	86.8	6.09	1.7	SR5	11/22/2016 11:05	22.06	85.2	5.99	2.7	SR5	11/22/2016 17:05	22.11	86.5	6.02	2.3	SR5	11/22/2016 23:05	21.93	86.9	6.06	1.9
SR5	11/22/2016 5:10	22.24	87.4	6.14	2.0	SR5	11/22/2016 11:10	22.08	84.3	5.92	2.4	SR5	11/22/2016 17:10	22.17	86.7	6.08	2.4	SR5	11/22/2016 23:10	21.93	86.5	6.04	2.0
SR5	11/22/2016 5:15	22.25	87.8	6.17	1.6	SR5	11/22/2016 11:15	22.06	83.0	5.83	2.4	SR5	11/22/2016 17:15	22.16	86.5	6.03	2.3	SR5	11/22/2016 23:15	21.92	82.8	5.78	1.7
SR5	11/22/2016 5:20	22.25	87.8	6.16	1.4	SR5	11/22/2016 11:20	22.08	85.1	5.99	2.4	SR5	11/22/2016 17:20	22.15	86.6	6.05	2.4	SR5	11/22/2016 23:20	21.92	85.5	5.97	2.0
SR5	11/22/2016 5:25	22.24	87.9	6.18	1.4	SR5	11/22/2016 11:25	22.07	84.1	5.92	2.4	SR5	11/22/2016 17:25	22.14	86.0	6.00	2.3	SR5	11/22/2016 23:25	21.91	85.1	5.94	2.6
SR5	11/22/2016 5:30	22.24	88.5	6.24	1.4	SR5	11/22/2016 11:30	22.07	83.5	5.89	2.8	SR5	11/22/2016 17:30	22.15	86.6	6.04	2.3	SR5	11/22/2016 23:30	21.91	83.6	5.83	2.1
SR5	11/22/2016 5:35	22.24	89.7	6.31	1.5	SR5	11/22/2016 11:35	22.09	83.7	5.88	2.4	SR5	11/22/2016 17:35	22.15	86.3	6.00	2.2	SR5	11/22/2016 23:35	21.92	82.5	5.75	2.0
SR5	11/22/2016 5:40	22.22	88.9	6.25	1.9	SR5	11/22/2016 11:40	22.07	82.5	5.79	2.7	SR5	11/22/2016 17:40	22.14	86.8	6.07	2.2	SR5	11/22/2016 23:40	21.91	82.4	5.76	1.7
SR5	11/22/2016 5:45	22.20	89.6	6.30	1.7	SR5	11/22/2016 11:45	22.10	83.8	5.88	2.5	SR5	11/22/2016 17:45	22.14	86.8	6.07	2.2	SR5	11/22/2016 23:45	21.94	84.2	5.86	1.8
SR5	11/22/2016 5:50	22.22	90.0	6.32	2.1	SR5	11/22/2016 11:50	22.09	82.8	5.79	2.5	SR5	11/22/2016 17:50	22.13	85.5	5.96	2.3	SR5	11/22/2016 23:50	21.94	84.0	5.84	1.6
SR5	11/22/2016 5:55	22.22	90.6	6.38	1.7	SR5	11/22/2016 11:55	22.07	81.9	5.74	2.5	SR5	11/22/2016 17:55	22.12	87.3	6.11	2.3	SR5	11/22/2016 23:55	21.93	84.1	5.86	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/22/2016 0:00	23.53	90.1	6.65	1.8	SR9	11/22/2016 6:00	23.16	95.7	7.04	1.5	SR9	11/22/2016 12:00	23.17	100.9	7.40	2.0	SR9	11/22/2016 18:00	23.12	97.3	7.22	2.1
SR9	11/22/2016 0:05	23.52	90.0	6.65	1.4	SR9	11/22/2016 6:05	23.17	96.4	7.10	1.5	SR9	11/22/2016 12:05	23.19	100.9	7.42	1.9	SR9	11/22/2016 18:05	23.12	96.7	7.18	2.3
SR9	11/22/2016 0:10	23.51	88.9	6.56	1.1	SR9	11/22/2016 6:10	23.17	96.2	7.10	1.8	SR9	11/22/2016 12:10	23.20	100.1	7.36	2.0	SR9	11/22/2016 18:10	23.12	97.1	7.21	2.1
SR9	11/22/2016 0:15	23.48	88.7	6.56	1.1	SR9	11/22/2016 6:15	23.17	95.9	7.07	1.8	SR9	11/22/2016 12:15	23.21	100.7	7.41	2.1	SR9	11/22/2016 18:15	23.13	96.9	7.19	2.0
SR9	11/22/2016 0:20	23.49	88.6	6.55	1.5	SR9	11/22/2016 6:20	23.17	95.9	7.07	1.5	SR9	11/22/2016 12:20	23.21	100.5	7.39	2.1	SR9	11/22/2016 18:20	23.13	96.8	7.18	2.2
SR9	11/22/2016 0:25	23.45	89.2	6.59	1.7	SR9	11/22/2016 6:25	23.17	95.7	7.06	1.3	SR9	11/22/2016 12:25	23.21	100.3	7.37	1.8	SR9	11/22/2016 18:25	23.13	96.8	7.18	2.0
SR9	11/22/2016 0:30	23.47	89.0	6.57	1.5	SR9	11/22/2016 6:30	23.17	96.3	7.10	1.7	SR9	11/22/2016 12:30	23.19	99.7	7.31	2.1	SR9	11/22/2016 18:30	23.11	96.9	7.19	2.0
SR9	11/22/2016 0:35	23.49	88.7	6.56	2.0	SR9	11/22/2016 6:35	23.16	96.7	7.13	1.7	SR9	11/22/2016 12:35	23.19	100.5	7.37	1.8	SR9	11/22/2016 18:35	23.10	96.6	7.16	2.1
SR9	11/22/2016 0:40	23.47	89.1	6.58	1.8	SR9	11/22/2016 6:40	23.16	96.7	7.14	1.8	SR9	11/22/2016 12:40	23.19	98.4	7.21	2.0	SR9	11/22/2016 18:40	23.10	96.0	7.11	2.1
SR9	11/22/2016 0:45	23.48	90.2	6.67	1.8	SR9	11/22/2016 6:45	23.16	96.2	7.10	1.7	SR9	11/22/2016 12:45	23.20	97.5	7.15	1.8	SR9	11/22/2016 18:45	23.09	96.9	7.19	2.0
SR9	11/22/2016 0:50	23.48	89.0	6.58	2.0	SR9	11/22/2016 6:50	23.17	96.7	7.14	1.7	SR9	11/22/2016 12:50	23.20	98.7	7.24	2.2	SR9	11/22/2016 18:50	23.08	97.9	7.28	2.0
SR9	11/22/2016 0:55	23.49	88.6	6.57	1.6	SR9	11/22/2016 6:55	23.16	97.1	7.17	1.9	SR9	11/22/2016 12:55	23.19	99.0	7.26	2.2	SR9	11/22/2016 18:55	23.08	97.3	7.23	2.1
SR9	11/22/2016 1:00	23.48	89.3	6.61	2.1	SR9	11/22/2016 7:00	23.16	97.1	7.16	1.7	SR9	11/22/2016 13:00	23.19	98.0	7.19	2.2	SR9	11/22/2016 19:00	23.08	97.2	7.22	2.0
SR9	11/22/2016 1:05	23.48	88.9	6.59	1.9	SR9	11/22/2016 7:05	23.16	96.9	7.15	1.7	SR9	11/22/2016 13:05	23.20	97.4	7.15	2.0	SR9	11/22/2016 19:05	23.08	97.5	7.26	2.0
SR9	11/22/2016 1:10	23.46	91.4	6.76	2.0	SR9	11/22/2016 7:10	23.16	96.4	7.12	1.8	SR9	11/22/2016 13:10	23.20	97.4	7.14	1.9	SR9	11/22/2016 19:10	23.08	97.4	7.25	2.0
SR9	11/22/2016 1:15	23.46	92.5	6.82	1.9	SR9	11/22/2016 7:15	23.16	97.3	7.16	1.6	SR9	11/22/2016 13:15	23.20	96.9	7.12	2.1	SR9	11/22/2016 19:15	23.09	97.1	7.22	2.0
SR9	11/22/2016 1:20	23.44	92.2	6.80	2.0	SR9	11/22/2016 7:20	23.16	96.6	7.10	1.8	SR9	11/22/2016 13:20	23.20	96.7	7.12	2.1	SR9	11/22/2016 19:20	23.07	97.5	7.26	2.1
SR9	11/22/2016 1:25	23.45	92.8	6.85	1.8	SR9	11/22/2016 7:25	23.16	96.6	7.10	1.9	SR9	11/22/2016 13:25	23.22	96.2	7.08	1.9	SR9	11/22/2016 19:25	23.08	97.5	7.26	2.2
SR9	11/22/2016 1:30	23.44	92.7	6.84	2.0	SR9	11/22/2016 7:30	23.15	97.1	7.13	1.6	SR9	11/22/2016 13:30	23.22	95.6	7.04	2.1	SR9	11/22/2016 19:30	23.08	97.9	7.30	2.0
SR9	11/22/2016 1:35	23.44	93.4	6.88	1.9	SR9	11/22/2016 7:35	23.15	97.2	7.13	1.9	SR9	11/22/2016 13:35	23.21	95.6	7.02	1.8	SR9	11/22/2016 19:35	23.08	97.8	7.28	1.8
SR9	11/22/2016 1:40	23.44	93.1	6.86	2.0	SR9	11/22/2016 7:40	23.15	96.4	7.09	1.8	SR9	11/22/2016 13:40	23.21	96.2	7.07	2.0	SR9	11/22/2016 19:40	23.08	97.3	7.26	1.8
SR9	11/22/2016 1:45	23.43	93.4	6.88	1.8	SR9	11/22/2016 7:45	23.14	97.1	7.15	1.9	SR9	11/22/2016 13:45	23.22	96.5	7.08	2.0	SR9	11/22/2016 19:45	23.06	97.6	7.27	1.9
SR9	11/22/2016 1:50	23.43	92.9	6.85	1.8	SR9	11/22/2016 7:50	23.14	97.6	7.18	1.9	SR9	11/22/2016 13:50	23.22	95.9	7.05	2.0	SR9	11/22/2016 19:50	23.05	97.3	7.25	1.8
SR9	11/22/2016 1:55	23.42	92.3	6.80	1.6	SR9	11/22/2016 7:55	23.14	97.7	7.19	1.9	SR9	11/22/2016 13:55	23.22	96.2	7.07	1.8	SR9	11/22/2016 19:55	23.07	96.7	7.21	1.9
SR9	11/22/2016 2:00	23.42	91.9	6.78	1.7	SR9	11/22/2016 8:00	23.14	97.5	7.16	2.0	SR9	11/22/2016 14:00	23.23	96.4	7.09	1.9	SR9	11/22/2016 20:00	23.07	96.2	7.17	1.5
SR9	11/22/2016 2:05	23.41	91.2	6.74	1.3	SR9	11/22/2016 8:05	23.13	98.1	7.20	2.0	SR9	11/22/2016 14:05	23.22	95.9	7.04	2.0	SR9	11/22/2016 20:05	23.08	96.6	7.21	1.6
SR9	11/22/2016 2:10	23.41	92.5	6.83	1.9	SR9	11/22/2016 8:10	23.13	98.2	7.22	1.8	SR9	11/22/2016 14:10	23.22	95.9	7.04	2.1	SR9	11/22/2016 20:10	23.07	96.9	7.22	1.7
SR9	11/22/2016 2:15	23.41	92.1	6.79	1.9	SR9	11/22/2016 8:15	23.13	97.8	7.20	2.0	SR9	11/22/2016 14:15	23.22	95.6	7.02	2.2	SR9	11/22/2016 20:15	23.06	97.2	7.20	1.7
SR9	11/22/2016 2:20	23.40	92.0	6.79	1.9	SR9	11/22/2016 8:20	23.13	97.7	7.20	2.0	SR9	11/22/2016 14:20	23.22	95.7	7.03	2.2	SR9	11/22/2016 20:20	23.07	97.1	7.16	1.5
SR9	11/22/2016 2:25	23.39	91.8	6.77	1.8	SR9	11/22/2016 8:25	23.15	98.3	7.23	1.9	SR9	11/22/2016 14:25	23.21	95.7	7.03	2.1	SR9	11/22/2016 20:25	23.07	97.2	7.18	1.8
SR9	11/22/2016 2:30	23.39	91.6	6.77	2.0	SR9	11/22/2016 8:30	23.14	98.7	7.26	2.0	SR9	11/22/2016 14:30	23.20	95.6	7.03	2.1	SR9	11/22/2016 20:30	23.06	97.4	7.19	1.8
SR9	11/22/2016 2:35	23.39	91.9	6.77	1.7	SR9	11/22/2016 8:35	23.14	98.2	7.23	1.9	SR9	11/22/2016 14:35	23.20	95.7	7.03	2.1	SR9	11/22/2016 20:35	23.07	97.3	7.19	1.9
SR9	11/22/2016 2:40	23.38	92.1	6.79	1.7	SR9	11/22/2016 8:40	23.14	98.4	7.24	2.1	SR9	11/22/2016 14:40	23.19	95.4	7.01	2.3	SR9	11/22/2016 20:40	23.06	97.7	7.23	1.7
SR9	11/22/2016 2:45	23.36	91.9	6.77	1.8	SR9	11/22/2016 8:45	23.14	98.6	7.26	1.7	SR9	11/22/2016 14:45	23.19	95.7	7.04	2.1	SR9	11/22/2016 20:45	23.06	97.5	7.21	1.7
SR9	11/22/2016 2:50	23.32	92.0	6.78	1.8	SR9	11/22/2016 8:50	23.13	99.3	7.29	1.9	SR9	11/22/2016 14:50	23.17	95.3	7.01	2.2	SR9	11/22/2016 20:50	23.07	98.4	7.29	1.7
SR9	11/22/2016 2:55	23.32	92.7	6.84	1.9	SR9	11/22/2016 8:55	23.14	98.1	7.21	1.9	SR9	11/22/2016 14:55	23.17	95.4	7.01	2.3	SR9	11/22/2016 20:55	23.06	97.7	7.22	1.7
SR9	11/22/2016 3:00	23.31	91.5	6.74	1.7	SR9	11/22/2016 9:00	23.13	98.3	7.24	1.9	SR9	11/22/2016 15:00	23.17	94.9	6.96	2.3	SR9	11/22/2016 21:00	23.06	98.0	7.24	1.5
SR9	11/22/2016 3:05	23.31	92.0	6.77	1.8	SR9	11/22/2016 9:05	23.13	99.8	7.33	1.9	SR9	11/22/2016 15:05	23.16	94.5	6.94	2.1	SR9	11/22/2016 21:05	23.05	98.1	7.26	1.6
SR9	11/22/2016 3:10	23.29	93.1	6.86	1.7	SR9	11/22/2016 9:10	23.13	98.9	7.28	1.8	SR9	11/22/2016 15:10	23.17	94.6	6.96	2.2	SR9	11/22/2016 21:10	23.04	97.7	7.23	1.6
SR9	11/22/2016 3:15	23.27	93.6	6.89	1.3	SR9	11/22/2016 9:15	23.13	99.2	7.30	1.7	SR9	11/22/2016 15:15	23.16	94.7	6.97	2.1	SR9	11/22/2016 21:15	23.02	98.4	7.28	1.6
SR9	11/22/2016 3:20	23.25	94.1	6.93	1.2	SR9	11/22/2016 9:20	23.13	100.2	7.35	1.9	SR9	11/22/2016 15:20	23.16	95.1	7.01	2.1	SR9	11/22/2016 21:20	23.04	98.8	7.31	1.9
SR9	11/22/2016 3:25	23.26	93.8	6.92	1.4	SR9	11/22/2016 9:25	23.13	100.4	7.35	1.6	SR9	11/22/2016 15:25	23.15	94.2	6.95	2.3	SR9	11/22/2016 21:25	23.04	98.3	7.27	1.7
SR9	11/22/2016 3:30	23.25	93.2	6.87	1.0	SR9	11/22/2016 9:30	23.13	100.6	7.38	1.8	SR9	11/22/2016 15:30	23.16	94.0	6.93	1.5	SR9	11/22/2016 21:30	23.04	98.3	7.27	1.4
SR9	11/22/2016 3:35	23.24	93.0	6.87	1.3	SR9	11/22/2016 9:35	23.14	100.4	7.35	1.8	SR9	11/22/2016 15:35	23.15	94.0	6.93	2.3	SR9	11/22/2016 21:35	23.03	98.6	7.30	1.8
SR9	11/22/2016 3:40	23.22	92.1	6.78	1.4	SR9	11/22/2016 9:40	23.14	100.5	7.37	1.6	SR9	11/22/2016 15:40	23.16	94.1	6.93	2.2	SR9	11/22/2016 21:40	23.04	98.3	7.28	1.7
SR9	11/22/2016 3:45	23.21	92.2	6.80	1.0	SR9	11/22/2016 9:45	23.14	100.1	7.36	1.9	SR9	11/22/2016 15:45	23.15	96.5	7.13	2.3	SR9	11/22/2016 21:45	23.03	99.2	7.36	1.6
SR9	11/22/2016 3:50	23.21	92.7	6.85	1.3	SR9	11/22/2016 9:50	23.14	100.2	7.38	1.8	SR9	11/22/2016 15:50	23.15	96.5	7.12	2.2	SR9	11/22/2016 21:50	23.03	99.2	7.36	1.4
SR9	11/22/2016 3:55	23.20	92.6	6.84	0.8	SR9	11/22/2016 9:55	23.15	100.3	7.38	1.6	SR9	11/22/2016 15:55	23.16	96.6	7.13	2.1	SR9	11/22/2016 21:55	23.03	99.7	7.40	1.6
SR9	11/22/2016 4:00	23.20	93.3	6.90	1.1	SR9	11/22/2016 10:00	23.14	100.3	7.38	1.5	SR9	11/22/2016 16:00	23.16	95.4	7.04	2.3	SR9	11/22/2016 22:00	23.03	99.4	7.37	1.4
SR9	11/22/2016 4:05	23.20	92.7	6.85	0.7	SR9	11/22/2016 10:05	23.14	101.0	7.42	1.6	SR9	11/22/2016 16:05	23.17	95.5	7.05	2.3	SR9	11/22/2016 22:05	23.03	99.3	7.37	1.6
SR9	11/22/2016 4:10	23.20	92.8	6.86	1.3	SR9	11/22/2016 10:10	23.14	100.6	7.40	1.4	SR9	11/22/2016 16:10	23.18	95.5	7.04	2.0	SR9	11/22/2016 22:10	23.04	99.0	7.34	1.6
SR9	11/22/2016 4:15	23.21	92.9	6.86	1.2	SR9	11/22/2016 10:15	23.15	101.0	7.43	1.8	SR9	11/22/2016 16:15	23.17	95.9	7.07	2.2	SR9	11/22/2016 22:15	23.04	99.2	7.36	1.4
SR9	11/22/2016 4:20	23.21	92.3	6.82	1.5	SR9	11/22/2016 10:20	23.16	101.1	7.42	1.8	SR9	11/22/2016 16:20	23.15	95.7	7.09	2.2	SR9	11/22/2016 22:20	23.03	99.9	7.40	1.3
SR9	11/22/2016 4:25	23.19	92.5	6.83	1.3	SR9	11/22/2016 10:25	23.17	100.9	7.43	1.8	SR9	11/22/2016 16:25	23.15	95.5	7.08	2.2	SR9	11/22/2016 22:25	23.04	99.6	7.38	1.3
SR9	11/22/2016 4:30	23.22	92.1	6.81	1.6	SR9	11/22/2016 10:30	23.17	99.8	7.33	1.7	SR9	11/22/2016 16:30	23.13	95.4	7.07	2.3	SR9	11/22/2016 22:30	23.03	99.1	7.33	1.5
SR9	11/22/2016 4:35	23.25	93.3	6.89	1.6	SR9	11/22/2016 10:35	23.16	100.3	7.37	1.9	SR9	11/22/2016 16:35	23.15	95.5	7.07	2.1	SR9	11/22/2016 22:35	23.02	98.8	7.31	1.4
SR9	11/22/2016 4:40	23.21	93.2	6.88	1.7	SR9	11/22/2016 10:40	23.18	99.7	7.33	1.7	SR9	11/22/2016 16:40	23.15	95.9	7.10	2.2	SR9	11/22/2016 22:40	23.02	98.6	7.29	1.4
SR9	11/22/2016 4:45	23.20	93.3	6.89	1.6	SR9	11/22/2016 10:45	23.18	99.7	7.32	1.9	SR9	11/22/2016 16:45	23.15	95.7	7.09	2.3	SR9	11/22/2016 22:45	23.01	98.5	7.29	1.4
SR9	11/22/2016 4:50	23.22	93.5	6.91	1.3	SR9	11/22/2016 10:50	23.19	100.2	7.36	1.7	SR9	11/22/2016 16:50	23.16	96.4	7.14	2.3	SR9	11/22/2016 22:50	23.01	98.7	7.31	1.4
SR9	11/22/2016 4:55	23.22	93.8	6.93	1.8	SR9						SR9	11/22/2016 16:55	23.14	95.9	7.11	2.0	SR9	11/22/2016 22:55	23.00	98.1	7.26	1.4
SR9	11/22/2016 5:00	23.23	93.4	6.90	1.8	SR9						SR9	11/22/2016 17:00	23.16	95.4	7.08	2.1	SR9	11/22/2016 23:00	23.00	97.8	7.24	1.2
SR9	11/22/2016 5:05	23.20	93.7	6.92	1.8	SR9						SR9	11/22/2016 17:05	23.14	95.1	7.04	2.0	SR9	11/22/2016 23:05	22.96	98.3	7.28	1.5
SR9	11/22/2016 5:10	23.20	93.8	6.93	0.9	SR9	11/22/2016 11:10	23.21	100.9	7.42	2.1	SR9	11/22/2016 17:10	23.14	95.8	7.10	2.2	SR9	11/22/2016 23:10	22.98	97.9	7.25	1.2
SR9	11/22/2016 5:15	23.20	94.5	6.96	1.3	SR9	11/22/2016 11:15	23.23	100.5	7.38	1.9	SR9	11/22/2016 17:15	23.14	95.7	7.09	2.3	SR9	11/22/2016 23:15	22.97	98.0	7.26	1.3
SR9	11/22/2016 5:20	23.20	94.5	6.96	1.5	SR9	11/22/2016 11:20	23.20	101.1	7.44	2.0	SR9	11/22/2016 17:20	23.13	96.1	7.12	2.2	SR9	11/22/2016 23:20	22.96	97.3	7.20	1.3
SR9	11/22/2016 5:25	23.21	93.5	6.89	1.5	SR9	11/22/2016 11:25	23.20	101.2	7.44	1.9	SR9	11/22/2016 17:25	23.11	95.6	7.08	2.3	SR9	11/22/2016 23:25	22.96	97.7	7.23	1.5
SR9	11/22/2016 5:30	23.21	94.8	7.00	1.6	SR9	11/22/2016 11:30	23.17	101.8	7.49	2.0	SR9	11/22/2016 17:30	23.13	96.5	7.14	2.2	SR9	11/22/2016 23:30	22.96	97.8	7.25	0.9
SR9	11/22/2016 5:35	23.20	95.0	7.00	1.6	SR9	11/22/2016 11:35	23.16	100.9	7.42	1.9	SR9	11/22/2016 17:35	23.13	96.1	7.13	2.3	SR9	11/22/2016 23:35	22.96	96.8	7.16	1.4
SR9	11/22/2016 5:40	23.19	95.7	7.05	1.7	SR9	11/22/2016 11:40	23.14	100.5	7.39	1.9	SR9	11/22/2016 17:40	23.11	96.9	7.18	2.2	SR9	11/22/2016 23:40	22.96	97.2	7.19	1.2
SR9	11/22/2016 5:45	23.18	94.1	6.93	1.7	SR9	11/22/2016 11:45	23.18	101.3	7.46	2.1	SR9	11/22/2016 17:45	23.12	96.8	7.17	2.2	SR9	11/22/2016 23:45	22.96	96.8	7.16	1.2
SR9	11/22/2016 5:50	23.19	95.7	7.03	1.8	SR9	11/22/2016 11:50	23.19	100.8	7.41	2.1	SR9	11/22/2016 17:50	23.13	96.4	7.14	1.8	SR9	11/22/2016 23:50	22.96	96.4	7.13	1.2
SR9	11/22/2016 5:55	23.18	95.7	7.05	1.7	SR9	11/22/2016 11:55	23.20	101.3	7.44	2.0	SR9	11/22/2016 17:55	23.12	97.4	7.22	1.9	SR9	11/22/2016 23:55	22.95	95.9	7.09	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/22/2016 0:00	22.60	98.6	6.99	1.2	SR10	11/22/2016 6:00	22.50	85.6	6.09	1.1	SR10	11/22/2016 12:00	22.51	93.4	6.64	1.5	SR10	11/22/2016 18:00	22.52	84.3	6.00	2.6
SR10	11/22/2016 0:05	22.57	97.8	6.93	1.0	SR10	11/22/2016 6:05	22.49	85.3	6.07	1.9	SR10	11/22/2016 12:05	22.51	93.4	6.65	1.5	SR10	11/22/2016 18:05	22.51	86.2	6.15	3.7
SR10	11/22/2016 0:10	22.56	98.2	6.96	1.0	SR10	11/22/2016 6:10	22.48	86.6	6.17	1.0	SR10	11/22/2016 12:10	22.51	93.1	6.62	1.8	SR10	11/22/2016 18:10	22.51	91.4	6.51	2.0
SR10	11/22/2016 0:15	22.56	97.7	6.93	1.1	SR10	11/22/2016 6:15	22.49	87.4	6.22	1.7	SR10	11/22/2016 12:15	22.51	93.6	6.66	1.1	SR10	11/22/2016 18:15	22.49	91.4	6.50	3.0
SR10	11/22/2016 0:20	22.56	98.5	6.98	1.2	SR10	11/22/2016 6:20	22.50	87.4	6.22	1.1	SR10	11/22/2016 12:20	22.52	93.5	6.65	1.1	SR10	11/22/2016 18:20	22.51	88.6	6.31	3.4
SR10	11/22/2016 0:25	22.56	98.1	6.94	1.0	SR10	11/22/2016 6:25	22.50	91.8	6.54	1.2	SR10						SR10	11/22/2016 18:25	22.51	90.2	6.44	1.9
SR10	11/22/2016 0:30	22.56	97.8	6.93	1.1	SR10	11/22/2016 6:30	22.49	90.9	6.47	1.2	SR10						SR10	11/22/2016 18:30	22.50	90.3	6.44	2.4
SR10	11/22/2016 0:35	22.55	97.7	6.93	0.9	SR10	11/22/2016 6:35	22.49	90.1	6.40	1.5	SR10						SR10	11/22/2016 18:35	22.48	90.6	6.45	2.5
SR10	11/22/2016 0:40	22.55	98.1	6.94	1.0	SR10	11/22/2016 6:40	22.48	88.8	6.32	1.0	SR10	11/22/2016 12:40	22.52	93.8	6.68	1.6	SR10	11/22/2016 18:40	22.48	86.3	6.15	1.9
SR10	11/22/2016 0:45	22.55	97.7	6.91	1.1	SR10	11/22/2016 6:45	22.49	89.7	6.38	1.1	SR10	11/22/2016 12:45	22.51	93.8	6.68	1.1	SR10	11/22/2016 18:45	22.48	88.1	6.29	1.9
SR10	11/22/2016 0:50	22.57	98.9	7.01	0.9	SR10	11/22/2016 6:50	22.48	87.0	6.19	1.2	SR10	11/22/2016 12:50	22.51	93.9	6.68	1.1	SR10	11/22/2016 18:50	22.48	87.7	6.24	1.9
SR10	11/22/2016 0:55	22.61	98.5	6.99	0.8	SR10	11/22/2016 6:55	22.46	91.8	6.52	1.3	SR10	11/22/2016 12:55	22.53	93.9	6.69	1.2	SR10	11/22/2016 18:55	22.47	89.3	6.36	1.8
SR10	11/22/2016 1:00	22.61	96.1	6.81	1.0	SR10	11/22/2016 7:00	22.49	89.7	6.38	1.1	SR10	11/22/2016 13:00	22.53	93.9	6.68	1.3	SR10	11/22/2016 19:00	22.46	90.4	6.44	2.8
SR10	11/22/2016 1:05	22.60	97.1	6.88	0.9	SR10	11/22/2016 7:05	22.47	91.6	6.51	1.3	SR10	11/22/2016 13:05	22.53	93.7	6.67	1.5	SR10	11/22/2016 19:05	22.47	86.8	6.18	1.9
SR10	11/22/2016 1:10	22.59	98.3	6.97	1.1	SR10	11/22/2016 7:10	22.49	91.5	6.50	1.2	SR10	11/22/2016 13:10	22.53	94.4	6.72	1.6	SR10	11/22/2016 19:10	22.46	84.0	5.97	2.3
SR10	11/22/2016 1:15	22.59	97.3	6.89	0.8	SR10	11/22/2016 7:15	22.45	86.5	6.15	1.1	SR10	11/22/2016 13:15	22.54	93.9	6.68	1.1	SR10	11/22/2016 19:15	22.46	88.9	6.32	2.2
SR10	11/22/2016 1:20	22.58	96.5	6.84	0.9	SR10	11/22/2016 7:20	22.47	86.2	6.12	1.6	SR10	11/22/2016 13:20	22.54	94.3	6.71	1.5	SR10	11/22/2016 19:20	22.46	85.1	6.06	1.9
SR10	11/22/2016 1:25	22.57	96.5	6.82	1.0	SR10	11/22/2016 7:25	22.45	87.8	6.23	1.1	SR10	11/22/2016 13:25	22.55	94.3	6.71	1.5	SR10	11/22/2016 19:25	22.46	85.8	6.09	1.8
SR10	11/22/2016 1:30	22.58	96.6	6.84	1.3	SR10	11/22/2016 7:30	22.45	89.1	6.33	1.3	SR10	11/22/2016 13:30	22.56	94.3	6.71	1.6	SR10	11/22/2016 19:30	22.44	88.6	6.27	2.4
SR10	11/22/2016 1:35	22.57	96.6	6.84	0.9	SR10	11/22/2016 7:35	22.44	90.7	6.44	1.2	SR10	11/22/2016 13:35	22.56	93.7	6.67	1.5	SR10	11/22/2016 19:35	22.45	89.4	6.35	2.0
SR10	11/22/2016 1:40	22.56	96.2	6.81	1.2	SR10	11/22/2016 7:40	22.45	91.0	6.47	1.3	SR10	11/22/2016 13:40	22.57	93.9	6.68	1.7	SR10	11/22/2016 19:40	22.43	89.5	6.37	2.4
SR10	11/22/2016 1:45	22.63	95.6	6.77	1.0	SR10	11/22/2016 7:45	22.44	91.4	6.48	1.0	SR10	11/22/2016 13:45	22.56	94.4	6.72	1.3	SR10	11/22/2016 19:45	22.46	84.9	6.03	3.0
SR10	11/22/2016 1:50	22.60	95.2	6.76	0.8	SR10	11/22/2016 7:50	22.44	86.6	6.15	1.0	SR10	11/22/2016 13:50	22.59	94.5	6.73	1.4	SR10	11/22/2016 19:50	22.45	88.7	6.30	2.2
SR10	11/22/2016 1:55	22.59	94.3	6.69	0.9	SR10	11/22/2016 7:55	22.45	85.2	6.06	1.4	SR10	11/22/2016 13:55	22.60	94.9	6.76	1.2	SR10	11/22/2016 19:55	22.46	89.4	6.35	2.0
SR10	11/22/2016 2:00	22.58	94.1	6.68	2.2	SR10	11/22/2016 8:00	22.44	85.9	6.10	1.1	SR10	11/22/2016 14:00	22.59	91.4	6.51	1.7	SR10	11/22/2016 20:00	22.46	85.9	6.09	3.4
SR10	11/22/2016 2:05	22.56	93.6	6.65	1.5	SR10	11/22/2016 8:05	22.45	88.2	6.27	1.4	SR10	11/22/2016 14:05	22.65	89.2	6.35	1.0	SR10	11/22/2016 20:05	22.44	88.1	6.25	2.1
SR10	11/22/2016 2:10	22.55	93.6	6.64	1.0	SR10	11/22/2016 8:10	22.44	89.8	6.38	1.2	SR10	11/22/2016 14:10	22.60	89.6	6.36	1.6	SR10	11/22/2016 20:10	22.46	86.1	6.11	2.6
SR10	11/22/2016 2:15	22.53	94.1	6.67	0.8	SR10	11/22/2016 8:15	22.45	89.9	6.38	1.1	SR10	11/22/2016 14:15	22.58	86.7	6.16	1.2	SR10	11/22/2016 20:15	22.45	86.4	6.13	2.9
SR10	11/22/2016 2:20	22.54	93.3	6.62	1.1	SR10	11/22/2016 8:20	22.45	88.6	6.29	1.4	SR10	11/22/2016 14:20	22.56	86.0	6.11	2.1	SR10	11/22/2016 20:20	22.47	86.1	6.11	2.1
SR10	11/22/2016 2:25	22.55	92.7	6.59	0.9	SR10	11/22/2016 8:25	22.45	85.3	6.06	1.3	SR10	11/22/2016 14:25	22.55	86.1	6.12	1.3	SR10	11/22/2016 20:25	22.47	85.4	6.07	2.2
SR10	11/22/2016 2:30	22.57	93.3	6.62	0.9	SR10	11/22/2016 8:30	22.46	88.6	6.30	1.4	SR10	11/22/2016 14:30	22.55	86.7	6.17	1.8	SR10	11/22/2016 20:30	22.47	89.5	6.36	2.7
SR10	11/22/2016 2:35	22.58	92.1	6.54	0.9	SR10	11/22/2016 8:35	22.45	88.0	6.24	1.5	SR10	11/22/2016 14:35	22.56	86.6	6.16	1.3	SR10	11/22/2016 20:35	22.46	90.2	6.40	2.6
SR10	11/22/2016 2:40	22.59	92.3	6.56	0.8	SR10	11/22/2016 8:40	22.44	87.0	6.17	1.5	SR10	11/22/2016 14:40	22.57	86.2	6.13	1.6	SR10	11/22/2016 20:40	22.44	91.3	6.48	2.9
SR10	11/22/2016 2:45	22.60	91.1	6.47	1.0	SR10	11/22/2016 8:45	22.44	89.2	6.31	1.7	SR10	11/22/2016 14:45	22.57	85.4	6.08	1.8	SR10	11/22/2016 20:45	22.44	85.4	6.07	**8.0**
SR10	11/22/2016 2:50	22.60	91.3	6.48	0.9	SR10	11/22/2016 8:50	22.44	90.5	6.40	1.7	SR10	11/22/2016 14:50	22.55	86.4	6.15	1.6	SR10	11/22/2016 20:50	22.45	86.3	6.13	2.5
SR10	11/22/2016 2:55	22.60	91.3	6.49	0.8	SR10	11/22/2016 8:55	22.45	89.6	6.36	2.0	SR10	11/22/2016 14:55	22.57	86.1	6.13	2.2	SR10	11/22/2016 20:55	22.45	85.8	6.10	2.0
SR10	11/22/2016 3:00	22.61	90.8	6.45	1.2	SR10	11/22/2016 9:00	22.45	88.9	6.31	1.6	SR10	11/22/2016 15:00	22.59	86.1	6.13	2.2	SR10	11/22/2016 21:00	22.44	86.2	6.12	3.3
SR10	11/22/2016 3:05	22.60	89.6	6.37	1.0	SR10	11/22/2016 9:05	22.45	89.6	6.34	1.1	SR10	11/22/2016 15:05	22.58	86.6	6.16	1.7	SR10	11/22/2016 21:05	22.44	86.4	6.14	2.4
SR10	11/22/2016 3:10	22.60	90.0	6.39	1.1	SR10	11/22/2016 9:10	22.45	87.8	6.23	1.4	SR10	11/22/2016 15:10	22.58	86.7	6.17	1.8	SR10	11/22/2016 21:10	22.44	86.4	6.14	2.2
SR10	11/22/2016 3:15	22.61	89.7	6.37	1.0	SR10	11/22/2016 9:15	22.45	87.0	6.16	2.4	SR10	11/22/2016 15:15	22.57	86.3	6.15	1.4	SR10	11/22/2016 21:15	22.43	87.1	6.18	1.8
SR10	11/22/2016 3:20	22.60	89.6	6.36	1.1	SR10	11/22/2016 9:20	22.45	88.5	6.29	1.7	SR10	11/22/2016 15:20	22.57	89.5	6.36	2.2	SR10	11/22/2016 21:20	22.42	88.3	6.27	2.2
SR10	11/22/2016 3:25	22.61	87.2	6.19	1.3	SR10	11/22/2016 9:25	22.45	88.2	6.26	1.5	SR10	11/22/2016 15:25	22.57	88.1	6.27	1.2	SR10	11/22/2016 21:25	22.42	88.5	6.28	1.7
SR10	11/22/2016 3:30	22.61	93.0	6.60	1.3	SR10	11/22/2016 9:30	22.46	88.9	6.31	1.6	SR10	11/22/2016 15:30	22.56	87.6	6.23	3.1	SR10	11/22/2016 21:30	22.43	87.8	6.24	2.7
SR10	11/22/2016 3:35	22.60	90.7	6.45	1.0	SR10	11/22/2016 9:35	22.46	90.4	6.42	1.5	SR10	11/22/2016 15:35	22.56	88.1	6.27	1.5	SR10	11/22/2016 21:35	22.43	88.8	6.31	2.1
SR10	11/22/2016 3:40	22.59	90.5	6.43	1.5	SR10	11/22/2016 9:40	22.46	87.3	6.20	1.6	SR10	11/22/2016 15:40	22.56	92.1	6.56	1.8	SR10	11/22/2016 21:40	22.42	89.1	6.33	2.3
SR10	11/22/2016 3:45	22.60	88.3	6.29	1.1	SR10	11/22/2016 9:45	22.47	88.8	6.30	1.3	SR10	11/22/2016 15:45	22.56	91.7	6.52	2.0	SR10	11/22/2016 21:45	22.43	89.2	6.33	2.3
SR10	11/22/2016 3:50	22.61	91.4	6.50	1.3	SR10	11/22/2016 9:50	22.47	89.7	6.36	1.4	SR10	11/22/2016 15:50	22.56	92.1	6.56	1.8	SR10	11/22/2016 21:50	22.43	89.6	6.37	2.4
SR10	11/22/2016 3:55	22.59	88.0	6.25	1.0	SR10	11/22/2016 9:55	22.48	88.2	6.26	1.6	SR10	11/22/2016 15:55	22.56	91.0	6.48	1.2	SR10	11/22/2016 21:55	22.42	89.4	6.35	2.0
SR10	11/22/2016 4:00	22.60	88.7	6.30	1.3	SR10	11/22/2016 10:00	22.48	87.6	6.23	1.3	SR10	11/22/2016 16:00	22.56	89.4	6.37	2.2	SR10	11/22/2016 22:00	22.41	88.0	6.25	2.3
SR10	11/22/2016 4:05	22.59	91.7	6.51	1.2	SR10	11/22/2016 10:05	22.49	88.4	6.28	1.7	SR10	11/22/2016 16:05	22.55	88.9	6.32	1.5	SR10	11/22/2016 22:05	22.41	89.8	6.38	2.0
SR10	11/22/2016 4:10	22.59	91.2	6.47	1.3	SR10	11/22/2016 10:10	22.49	88.0	6.26	1.6	SR10	11/22/2016 16:10	22.56	89.7	6.38	1.7	SR10	11/22/2016 22:10	22.40	89.8	6.38	1.9
SR10	11/22/2016 4:15	22.59	90.1	6.39	2.4	SR10	11/22/2016 10:15	22.49	90.0	6.39	1.2	SR10	11/22/2016 16:15	22.55	90.7	6.46	1.6	SR10	11/22/2016 22:15	22.42	85.7	6.08	2.1
SR10	11/22/2016 4:20	22.58	90.1	6.40	1.3	SR10	11/22/2016 10:20	22.49	90.7	6.45	1.0	SR10	11/22/2016 16:20	22.55	89.7	6.39	1.6	SR10	11/22/2016 22:20	22.40	89.6	6.37	2.7
SR10	11/22/2016 4:25	22.57	87.2	6.18	1.1	SR10	11/22/2016 10:25	22.50	91.1	6.48	1.2	SR10	11/22/2016 16:25	22.55	88.0	6.26	2.2	SR10	11/22/2016 22:25	22.40	89.8	6.39	1.5
SR10	11/22/2016 4:30	22.58	85.6	6.09	1.2	SR10	11/22/2016 10:30	22.51	91.6	6.51	0.9	SR10	11/22/2016 16:30	22.55	87.0	6.19	1.3	SR10	11/22/2016 22:30	22.38	90.5	6.43	2.2
SR10	11/22/2016 4:35	22.57	88.2	6.26	1.3	SR10	11/22/2016 10:35	22.51	91.9	6.53	1.4	SR10	11/22/2016 16:35	22.56	92.4	6.59	1.4	SR10	11/22/2016 22:35	22.38	90.5	6.43	2.4
SR10	11/22/2016 4:40	22.53	88.5	6.29	1.4	SR10	11/22/2016 10:40	22.51	92.1	6.54	1.2	SR10	11/22/2016 16:40	22.55	89.7	6.39	1.5	SR10	11/22/2016 22:40	22.36	91.0	6.47	2.9
SR10	11/22/2016 4:45	22.54	92.1	6.54	1.3	SR10	11/22/2016 10:45	22.51	95.5	6.80	1.0	SR10	11/22/2016 16:45	22.55	87.9	6.26	1.9	SR10	11/22/2016 22:45	22.36	88.6	6.29	2.8
SR10	11/22/2016 4:50	22.53	91.0	6.47	1.2	SR10	11/22/2016 10:50	22.51	95.5	6.79	1.9	SR10	11/22/2016 16:50	22.56	90.0	6.40	2.2	SR10	11/22/2016 22:50	22.36	87.9	6.24	2.3
SR10	11/22/2016 4:55	22.50	94.0	6.69	1.1	SR10	11/22/2016 10:55	22.51	95.8	6.81	1.4	SR10	11/22/2016 16:55	22.54	89.9	6.39	1.8	SR10	11/22/2016 22:55	22.35	86.4	6.13	2.5
SR10	11/22/2016 5:00	22.52	91.4	6.50	1.3	SR10	11/22/2016 11:00	22.51	94.4	6.71	1.8	SR10	11/22/2016 17:00	22.54	87.9	6.25	1.6	SR10	11/22/2016 23:00	22.35	87.6	6.21	2.0
SR10	11/22/2016 5:05	22.52	90.0	6.39	1.1	SR10	11/22/2016 11:05	22.51	94.3	6.70	1.3	SR10	11/22/2016 17:05	22.53	90.6	6.45	1.3	SR10	11/22/2016 23:05	22.34	91.9	6.51	2.7
SR10	11/22/2016 5:10	22.49	89.0	6.34	1.1	SR10	11/22/2016 11:10	22.51	94.0	6.68	1.7	SR10	11/22/2016 17:10	22.54	87.8	6.26	2.1	SR10	11/22/2016 23:10	22.33	91.9	6.52	2.4
SR10	11/22/2016 5:15	22.50	90.3	6.42	1.2	SR10	11/22/2016 11:15	22.51	94.0	6.68	1.4	SR10	11/22/2016 17:15	22.54	90.3	6.42	1.5	SR10	11/22/2016 23:15	22.32	91.7	6.50	2.5
SR10	11/22/2016 5:20	22.49	91.5	6.51	1.5	SR10	11/22/2016 11:20	22.51	93.9	6.68	1.5	SR10	11/22/2016 17:20	22.55	86.5	6.16	1.5	SR10	11/22/2016 23:20	22.32	91.4	6.48	3.5
SR10	11/22/2016 5:25	22.49	87.9	6.25	1.1	SR10	11/22/2016 11:25	22.51	93.7	6.65	1.1	SR10	11/22/2016 17:25	22.54	86.1	6.12	2.4	SR10	11/22/2016 23:25	22.30	91.3	6.47	1.8
SR10	11/22/2016 5:30	22.49	88.0	6.26	1.1	SR10	11/22/2016 11:30	22.51	93.4	6.64	1.8	SR10	11/22/2016 17:30	22.54	90.6	6.45	1.7	SR10	11/22/2016 23:30	22.32	91.3	6.47	3.3
SR10	11/22/2016 5:35	22.50	85.5	6.09	1.4	SR10	11/22/2016 11:35	22.51	93.6	6.67	1.3	SR10	11/22/2016 17:35	22.53	90.4	6.44	2.2	SR10	11/22/2016 23:35	22.32	90.1	6.39	2.6
SR10	11/22/2016 5:40	22.49	88.0	6.26	1.1	SR10	11/22/2016 11:40	22.51	93.4	6.64	1.8	SR10	11/22/2016 17:40	22.53	86.6	6.17	3.0	SR10	11/22/2016 23:40	22.31	91.2	6.46	2.7
SR10	11/22/2016 5:45	22.50	87.9	6.26	1.4	SR10	11/22/2016 11:45	22.51	93.5	6.66	1.6	SR10	11/22/2016 17:45	22.53	83.3	**5.94**	3.9	SR10	11/22/2016 23:45	22.34	89.4	6.34	2.4
SR10	11/22/2016 5:50	22.49	90.4	6.43	1.2	SR10	11/22/2016 11:50	22.51	93.4	6.64	1.7	SR10	11/22/2016 17:50	22.53	87.4	6.23	2.5	SR10	11/22/2016 23:50	22.30	89.7	6.36	2.1
SR10	11/22/2016 5:55	22.50	91.5	6.51	1.2	SR10	11/22/2016 11:55	22.51	93.4	6.65	1.3	SR10	11/22/2016 17:55	22.52	86.1	6.13	2.4	SR10	11/22/2016 23:55	22.33	90.3	6.40	3.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/22/2016 0:00	21.84	96.5	6.45	1.9	SR11	11/22/2016 6:00	21.65	107.6	7.18	0.9	SR11	11/22/2016 12:00	21.78	109.3	7.30	1.3	SR11	11/22/2016 18:00	22.28	111.8	7.51	0.5
SR11	11/22/2016 0:05	21.82	96.3	6.44	1.9	SR11	11/22/2016 6:05	21.64	105.2	7.02	0.8	SR11	11/22/2016 12:05	21.77	108.6	7.26	0.6	SR11	11/22/2016 18:05	22.27	112.6	7.56	0.4
SR11	11/22/2016 0:10	21.83	99.0	6.63	2.2	SR11	11/22/2016 6:10	21.65	106.5	7.11	0.9	SR11	11/22/2016 12:10	21.76	108.8	7.27	0.9	SR11	11/22/2016 18:10	22.28	114.6	7.70	0.5
SR11	11/22/2016 0:15	21.82	99.1	6.64	2.1	SR11	11/22/2016 6:15	21.62	106.8	7.14	0.7	SR11	11/22/2016 12:15	21.81	112.1	7.47	0.5	SR11	11/22/2016 18:15	22.28	115.4	7.75	0.5
SR11	11/22/2016 0:20	21.81	99.0	6.64	1.9	SR11	11/22/2016 6:20	21.65	102.3	6.82	0.8	SR11	11/22/2016 12:20	21.78	111.7	7.46	0.6	SR11	11/22/2016 18:20	22.26	115.9	7.79	0.5
SR11	11/22/2016 0:25	21.82	100.3	6.73	2.2	SR11	11/22/2016 6:25	21.66	102.1	6.81	0.6	SR11	11/22/2016 12:25	21.81	111.2	7.43	0.6	SR11	11/22/2016 18:25	22.24	116.5	7.83	0.4
SR11	11/22/2016 0:30	21.85	100.1	6.72	1.8	SR11	11/22/2016 6:30	21.63	103.5	6.91	1.1	SR11	11/22/2016 12:30	21.81	109.0	7.39	0.6	SR11	11/22/2016 18:30	22.27	116.2	7.81	0.5
SR11	11/22/2016 0:35	21.80	100.3	6.73	2.1	SR11	11/22/2016 6:35	21.62	103.6	6.92	0.7	SR11	11/22/2016 12:35	21.77	107.8	7.30	0.9	SR11	11/22/2016 18:35	22.24	117.1	7.87	0.9
SR11	11/22/2016 0:40	21.84	100.3	6.72	2.4	SR11	11/22/2016 6:40	21.61	103.7	6.92	0.6	SR11	11/22/2016 12:40	21.79	109.0	7.39	0.6	SR11	11/22/2016 18:40	22.23	116.9	7.86	0.7
SR11	11/22/2016 0:45	21.78	100.0	6.69	1.6	SR11	11/22/2016 6:45	21.59	103.0	6.89	0.6	SR11	11/22/2016 12:45	21.84	110.4	7.48	0.9	SR11	11/22/2016 18:45	22.22	117.8	7.93	0.4
SR11	11/22/2016 0:50	21.83	101.8	6.81	1.7	SR11	11/22/2016 6:50	21.60	104.5	6.97	0.6	SR11	11/22/2016 12:50	21.86	107.1	7.27	1.0	SR11	11/22/2016 18:50	22.21	119.2	8.03	0.4
SR11	11/22/2016 0:55	21.82	99.6	6.68	1.4	SR11	11/22/2016 6:55	21.63	103.5	6.91	0.5	SR11	11/22/2016 12:55	21.85	106.6	7.24	0.8	SR11	11/22/2016 18:55	22.22	121.3	8.17	0.8
SR11	11/22/2016 1:00	21.80	99.3	6.66	3.3	SR11	11/22/2016 7:00	21.60	104.8	7.01	0.6	SR11	11/22/2016 13:00	21.92	101.8	6.91	1.0	SR11	11/22/2016 19:00	22.21	121.8	8.21	0.5
SR11	11/22/2016 1:05	21.74	99.2	6.64	1.2	SR11	11/22/2016 7:05	21.60	104.7	7.00	0.6	SR11	11/22/2016 13:05	21.91	100.4	6.81	0.6	SR11	11/22/2016 19:05	22.20	123.5	8.32	0.5
SR11	11/22/2016 1:10	21.77	98.7	6.61	1.4	SR11	11/22/2016 7:10	21.62	102.5	6.84	1.1	SR11	11/22/2016 13:10	21.90	99.0	6.71	0.6	SR11	11/22/2016 19:10	22.20	124.2	8.37	0.7
SR11	11/22/2016 1:15	21.79	98.8	6.62	1.2	SR11	11/22/2016 7:15	21.60	104.8	7.01	0.5	SR11	11/22/2016 13:15	21.91	97.4	6.60	1.3	SR11	11/22/2016 19:15	22.19	124.4	8.38	0.8
SR11	11/22/2016 1:20	21.77	98.0	6.56	1.4	SR11	11/22/2016 7:20	21.58	104.3	6.97	0.4	SR11	11/22/2016 13:20	21.92	95.6	6.48	0.8	SR11	11/22/2016 19:20	22.19	125.4	8.45	0.9
SR11	11/22/2016 1:25	21.77	101.1	6.77	1.3	SR11	11/22/2016 7:25	21.60	104.8	7.01	0.5	SR11	11/22/2016 13:25	21.92	98.0	6.64	0.8	SR11	11/22/2016 19:25	22.20	126.7	8.50	0.9
SR11	11/22/2016 1:30	21.76	100.8	6.74	1.3	SR11	11/22/2016 7:30	21.60	103.6	6.92	0.6	SR11	11/22/2016 13:30	21.83	99.1	6.71	0.8	SR11	11/22/2016 19:30	22.19	125.6	8.43	1.0
SR11	11/22/2016 1:35	21.77	99.1	6.63	1.2	SR11	11/22/2016 7:35	21.60	102.7	6.88	0.7	SR11	11/22/2016 13:35	21.88	100.5	6.81	0.8	SR11	11/22/2016 19:35	22.18	119.1	8.00	1.1
SR11	11/22/2016 1:40	21.75	99.9	6.68	1.3	SR11	11/22/2016 7:40	21.57	103.0	6.89	0.9	SR11	11/22/2016 13:40	21.90	94.6	6.38	1.0	SR11	11/22/2016 19:40	22.18	116.6	7.83	1.4
SR11	11/22/2016 1:45	21.72	100.4	6.72	1.3	SR11	11/22/2016 7:45	21.62	103.3	6.90	0.9	SR11						SR11	11/22/2016 19:45	22.18	112.1	7.52	1.0
SR11	11/22/2016 1:50	21.76	101.2	6.77	1.6	SR11	11/22/2016 7:50	21.60	104.2	6.96	1.0	SR11						SR11	11/22/2016 19:50	22.18	107.7	7.23	1.0
SR11	11/22/2016 1:55	21.75	101.5	6.79	1.5	SR11	11/22/2016 7:55	21.58	102.5	6.86	1.1	SR11						SR11	11/22/2016 19:55	22.17	101.7	6.83	0.8
SR11	11/22/2016 2:00	21.74	100.4	6.72	1.3	SR11	11/22/2016 8:00	21.57	103.2	6.90	1.0	SR11	11/22/2016 14:00	21.93	91.8	6.19	0.8	SR11	11/22/2016 20:00	22.17	100.5	6.75	0.8
SR11	11/22/2016 2:05	21.74	99.9	6.68	1.4	SR11	11/22/2016 8:05	21.57	93.9	6.28	1.2	SR11	11/22/2016 14:05	21.92	90.7	6.12	0.8	SR11	11/22/2016 20:05	22.18	99.8	6.69	0.9
SR11	11/22/2016 2:10	21.73	99.1	6.63	1.9	SR11	11/22/2016 8:10	21.59	96.9	6.49	1.0	SR11	11/22/2016 14:10	21.95	90.8	6.12	0.6	SR11	11/22/2016 20:10	22.18	98.9	6.63	0.8
SR11	11/22/2016 2:15	21.73	99.0	6.62	2.1	SR11	11/22/2016 8:15	21.59	98.2	6.56	1.0	SR11	11/22/2016 14:15	22.02	91.5	6.19	0.6	SR11	11/22/2016 20:15	22.17	98.9	6.64	2.2
SR11	11/22/2016 2:20	21.74	101.5	6.79	1.4	SR11	11/22/2016 8:20	21.58	99.0	6.62	1.2	SR11	11/22/2016 14:20	21.95	90.5	6.12	0.8	SR11	11/22/2016 20:20	22.17	97.6	6.55	0.8
SR11	11/22/2016 2:25	21.72	97.9	6.55	1.3	SR11	11/22/2016 8:25	21.64	99.7	6.67	0.9	SR11	11/22/2016 14:25	22.12	91.1	6.17	0.9	SR11	11/22/2016 20:25	22.17	95.9	6.43	0.9
SR11	11/22/2016 2:30	21.74	97.9	6.55	1.4	SR11	11/22/2016 8:30	21.62	100.0	6.68	1.0	SR11	11/22/2016 14:30	22.14	95.3	6.46	0.7	SR11	11/22/2016 20:30	22.16	96.3	6.46	0.8
SR11	11/22/2016 2:35	21.74	106.0	7.06	1.4	SR11	11/22/2016 8:35	21.61	99.9	6.68	1.1	SR11	11/22/2016 14:35	22.12	98.2	6.66	0.6	SR11	11/22/2016 20:35	22.16	103.1	6.91	1.0
SR11	11/22/2016 2:40	21.73	106.3	7.08	1.3	SR11	11/22/2016 8:40	21.65	99.2	6.64	2.6	SR11	11/22/2016 14:40	22.15	99.3	6.72	0.9	SR11	11/22/2016 20:40	22.15	102.2	6.86	0.9
SR11	11/22/2016 2:45	21.74	105.2	7.02	1.6	SR11	11/22/2016 8:45	21.60	96.3	6.44	1.0	SR11	11/22/2016 14:45	22.13	100.2	6.78	0.7	SR11	11/22/2016 20:45	22.14	101.0	6.77	1.2
SR11	11/22/2016 2:50	21.75	106.9	7.14	1.4	SR11	11/22/2016 8:50	21.64	96.7	6.46	0.9	SR11	11/22/2016 14:50	22.08	98.5	6.67	0.8	SR11	11/22/2016 20:50	22.15	102.8	6.89	1.1
SR11	11/22/2016 2:55	21.75	105.4	7.04	1.5	SR11	11/22/2016 8:55	21.66	103.6	6.93	0.7	SR11	11/22/2016 14:55	22.14	98.2	6.65	0.6	SR11	11/22/2016 20:55	22.12	101.2	6.78	1.2
SR11	11/22/2016 3:00	21.75	105.3	7.03	1.5	SR11	11/22/2016 9:00	21.63	106.5	7.14	0.6	SR11	11/22/2016 15:00	22.20	97.9	6.63	0.5	SR11	11/22/2016 21:00	22.13	101.3	6.79	1.0
SR11	11/22/2016 3:05	21.74	105.9	7.06	1.5	SR11	11/22/2016 9:05	21.62	109.0	7.29	0.3	SR11	11/22/2016 15:05	22.11	98.0	6.64	0.7	SR11	11/22/2016 21:05	22.12	100.7	6.75	0.9
SR11	11/22/2016 3:10	21.75	105.6	7.05	1.8	SR11	11/22/2016 9:10	21.61	106.6	7.14	0.4	SR11	11/22/2016 15:10	22.22	96.8	6.55	1.0	SR11	11/22/2016 21:10	22.12	99.1	6.64	0.8
SR11	11/22/2016 3:15	21.74	104.5	6.97	1.7	SR11	11/22/2016 9:15	21.63	108.7	7.28	0.5	SR11	11/22/2016 15:15	22.30	96.6	6.54	0.5	SR11	11/22/2016 21:15	22.10	98.1	6.58	0.9
SR11	11/22/2016 3:20	21.74	104.1	6.94	1.7	SR11	11/22/2016 9:20	21.64	108.9	7.29	0.9	SR11	11/22/2016 15:20	22.28	97.2	6.57	1.0	SR11	11/22/2016 21:20	22.10	97.9	6.56	1.1
SR11	11/22/2016 3:25	21.74	105.4	7.03	1.4	SR11	11/22/2016 9:25	21.66	106.7	7.15	0.8	SR11	11/22/2016 15:25	22.28	96.6	6.53	0.3	SR11	11/22/2016 21:25	22.11	97.6	6.54	0.9
SR11	11/22/2016 3:30	21.73	105.3	7.03	1.7	SR11	11/22/2016 9:30	21.64	106.0	7.10	0.5	SR11	11/22/2016 15:30	22.23	97.5	6.60	0.5	SR11	11/22/2016 21:30	22.10	96.3	6.45	0.7
SR11	11/22/2016 3:35	21.73	105.1	7.01	1.7	SR11	11/22/2016 9:35	21.64	108.0	7.24	0.7	SR11	11/22/2016 15:35	22.22	98.3	6.65	1.0	SR11	11/22/2016 21:35	22.10	94.1	6.31	0.9
SR11	11/22/2016 3:40	21.72	104.7	7.00	1.6	SR11	11/22/2016 9:40	21.60	109.1	7.30	0.7	SR11	11/22/2016 15:40	22.24	97.8	6.62	0.8	SR11	11/22/2016 21:40	22.10	93.5	6.27	0.8
SR11	11/22/2016 3:45	21.72	103.3	6.90	1.8	SR11	11/22/2016 9:45	21.65	109.6	7.34	0.9	SR11	11/22/2016 15:45	22.24	98.4	6.66	0.9	SR11	11/22/2016 21:45	22.10	95.1	6.37	0.8
SR11	11/22/2016 3:50	21.71	102.7	6.86	1.9	SR11	11/22/2016 9:50	21.61	109.6	7.34	0.9	SR11	11/22/2016 15:50	22.23	98.7	6.68	0.5	SR11	11/22/2016 21:50	22.09	94.7	6.35	0.9
SR11	11/22/2016 3:55	21.71	103.2	6.89	1.9	SR11	11/22/2016 9:55	21.70	109.1	7.30	0.8	SR11	11/22/2016 15:55	22.24	91.0	6.15	0.6	SR11	11/22/2016 21:55	22.10	96.3	6.46	0.9
SR11	11/22/2016 4:00	21.70	103.8	6.93	2.0	SR11	11/22/2016 10:00	21.59	108.8	7.28	1.0	SR11	11/22/2016 16:00	22.29	96.5	6.53	1.0	SR11	11/22/2016 22:00	22.08	94.7	6.35	1.0
SR11	11/22/2016 4:05	21.70	102.9	6.88	1.9	SR11	11/22/2016 10:05	21.67	106.6	7.14	0.7	SR11	11/22/2016 16:05	22.28	96.9	6.56	0.8	SR11	11/22/2016 22:05	22.09	95.0	6.36	0.9
SR11	11/22/2016 4:10	21.70	102.7	6.86	2.1	SR11	11/22/2016 10:10	21.61	104.1	6.97	1.0	SR11	11/22/2016 16:10	22.30	89.3	6.04	0.9	SR11	11/22/2016 22:10	22.09	94.8	6.35	1.0
SR11	11/22/2016 4:15	21.70	101.4	6.78	1.9	SR11	11/22/2016 10:15	21.69	103.0	6.90	0.9	SR11	11/22/2016 16:15	22.30	84.7	**5.72**	0.8	SR11	11/22/2016 22:15	22.09	92.1	6.17	1.1
SR11	11/22/2016 4:20	21.71	101.3	6.77	1.3	SR11	11/22/2016 10:20	21.66	102.1	6.84	0.7	SR11	11/22/2016 16:20	22.30	95.4	6.41	0.9	SR11	11/22/2016 22:20	22.09	92.2	6.18	0.9
SR11	11/22/2016 4:25	21.70	101.5	6.78	1.3	SR11	11/22/2016 10:25	21.70	103.0	6.90	1.1	SR11	11/22/2016 16:25	22.29	97.1	6.52	1.6	SR11	11/22/2016 22:25	22.09	91.3	6.12	1.3
SR11	11/22/2016 4:30	21.70	102.0	6.80	1.7	SR11	11/22/2016 10:30	21.66	102.9	6.89	0.6	SR11	11/22/2016 16:30	22.29	99.5	6.68	0.5	SR11	11/22/2016 22:30	22.09	93.2	6.25	1.0
SR11	11/22/2016 4:35	21.70	101.2	6.75	2.5	SR11	11/22/2016 10:35	21.67	101.3	6.79	0.7	SR11	11/22/2016 16:35	22.29	101.1	6.79	0.4	SR11	11/22/2016 22:35	22.08	92.7	6.21	0.9
SR11	11/22/2016 4:40	21.69	100.7	6.73	1.4	SR11	11/22/2016 10:40	21.64	102.9	6.89	0.6	SR11	11/22/2016 16:40	22.32	101.3	6.80	0.5	SR11	11/22/2016 22:40	22.09	94.7	6.35	1.0
SR11	11/22/2016 4:45	21.70	99.3	6.63	1.8	SR11	11/22/2016 10:45	21.69	103.5	6.92	0.8	SR11	11/22/2016 16:45	22.30	101.7	6.83	0.4	SR11	11/22/2016 22:45	22.09	92.7	6.21	1.0
SR11	11/22/2016 4:50	21.69	99.6	6.64	1.1	SR11	11/22/2016 10:50	21.68	109.7	7.34	0.6	SR11	11/22/2016 16:50	22.29	103.9	6.97	0.4	SR11	11/22/2016 22:50	22.09	91.9	6.16	0.9
SR11	11/22/2016 4:55	21.70	99.4	6.64	1.1	SR11	11/22/2016 10:55	21.75	108.4	7.26	0.7	SR11	11/22/2016 16:55	22.30	105.0	7.04	0.4	SR11	11/22/2016 22:55	22.09	92.8	6.22	0.8
SR11	11/22/2016 5:00	21.70	99.4	6.64	1.2	SR11	11/22/2016 11:00	21.68	108.4	7.26	0.9	SR11	11/22/2016 17:00	22.29	104.0	6.98	0.5	SR11	11/22/2016 23:00	22.09	92.3	6.18	0.9
SR11	11/22/2016 5:05	21.72	98.7	6.60	1.1	SR11	11/22/2016 11:05	21.69	107.8	7.22	0.9	SR11	11/22/2016 17:05	22.30	105.8	7.10	0.5	SR11	11/22/2016 23:05	22.09	92.3	6.19	0.9
SR11	11/22/2016 5:10	21.70	98.9	6.61	1.1	SR11	11/22/2016 11:10	21.73	113.0	7.55	1.8	SR11	11/22/2016 17:10	22.30	106.8	7.16	0.7	SR11	11/22/2016 23:10	22.08	91.7	6.14	0.9
SR11	11/22/2016 5:15	21.71	101.9	6.79	1.1	SR11	11/22/2016 11:15	21.66	111.5	7.46	0.5	SR11	11/22/2016 17:15	22.30	106.5	7.14	0.4	SR11	11/22/2016 23:15	22.09	92.2	6.18	0.9
SR11	11/22/2016 5:20	21.71	101.5	6.78	1.1	SR11	11/22/2016 11:20	21.66	111.4	7.45	0.6	SR11	11/22/2016 17:20	22.30	106.2	7.13	0.7	SR11	11/22/2016 23:20	22.07	91.9	6.15	0.8
SR11	11/22/2016 5:25	21.71	101.1	6.75	0.8	SR11	11/22/2016 11:25	21.70	111.7	7.46	0.6	SR11	11/22/2016 17:25	22.30	107.8	7.23	0.8	SR11	11/22/2016 23:25	22.08	92.4	6.20	1.2
SR11	11/22/2016 5:30	21.70	106.4	7.10	0.9	SR11	11/22/2016 11:30	21.67	112.2	7.48	1.3	SR11	11/22/2016 17:30	22.31	108.1	7.26	0.4	SR11	11/22/2016 23:30	22.06	94.4	6.35	0.9
SR11	11/22/2016 5:35	21.69	107.4	7.16	0.9	SR11	11/22/2016 11:35	21.69	111.3	7.43	0.8	SR11	11/22/2016 17:35	22.31	109.6	7.36	0.6	SR11	11/22/2016 23:35	22.07	94.8	6.38	0.9
SR11	11/22/2016 5:40	21.68	108.4	7.23	0.8	SR11	11/22/2016 11:40	21.75	110.8	7.40	0.7	SR11	11/22/2016 17:40	22.29	110.3	7.41	0.4	SR11	11/22/2016 23:40	22.07	96.5	6.49	0.9
SR11	11/22/2016 5:45	21.66	107.9	7.21	1.2	SR11	11/22/2016 11:45	21.75	109.2	7.29	0.8	SR11	11/22/2016 17:45	22.30	111.9	7.52	0.6	SR11	11/22/2016 23:45	22.08	95.3	6.41	0.9
SR11	11/22/2016 5:50	21.65	108.4	7.23	0.9	SR11	11/22/2016 11:50	21.75	109.6	7.30	0.7	SR11	11/22/2016 17:50	22.30	113.0	7.59	0.6	SR11	11/22/2016 23:50	22.05	94.7	6.37	0.9
SR11	11/22/2016 5:55	21.65	108.6	7.24	0.7	SR11	11/22/2016 11:55	21.79	109.3	7.30	0.9	SR11	11/22/2016 17:55	22.30	112.7	7.57	0.7	SR11	11/22/2016 23:55	22.07	91.7	6.17	1.1

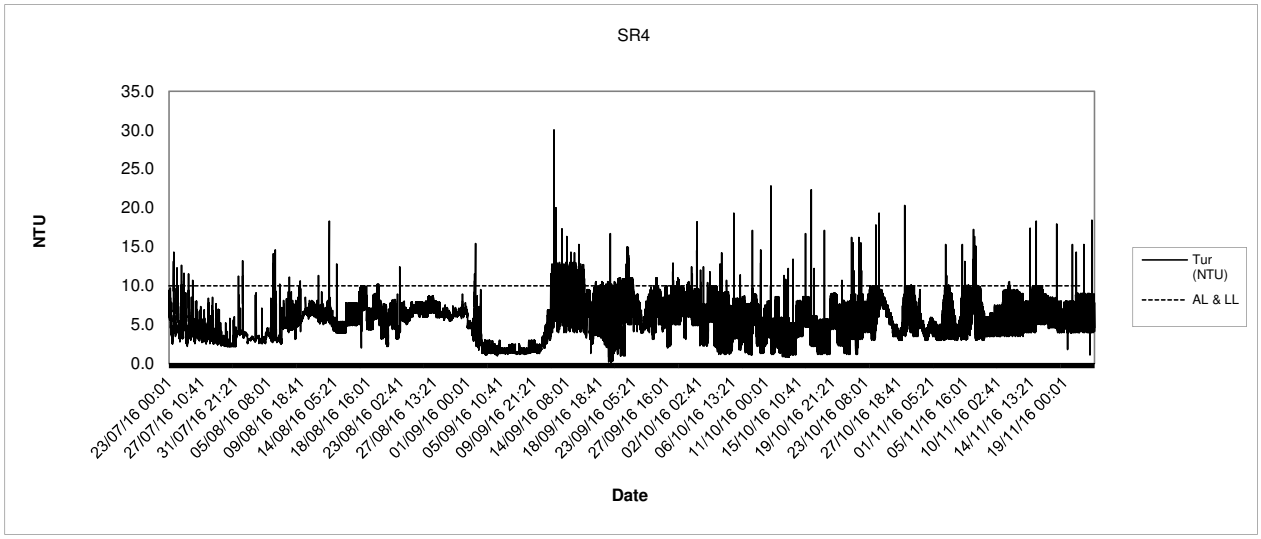
Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/22/2016 0:01	22.47	102.4	7.27	1.2	SR12	11/22/2016 6:01	22.31	97.4	6.93	1.4	SR12	11/22/2016 12:01	22.40	97.7	6.94	0.7	SR12	11/22/2016 18:01	22.38	96.0	6.70	2.9
SR12	11/22/2016 0:06	22.47	102.4	7.27	1.0	SR12	11/22/2016 6:06	22.27	98.6	7.01	1.3	SR12	11/22/2016 12:06	22.40	97.0	6.90	0.8	SR12	11/22/2016 18:06	22.38	95.9	6.70	2.3
SR12	11/22/2016 0:11	22.47	103.3	7.33	1.0	SR12	11/22/2016 6:11	22.30	97.8	6.96	1.3	SR12	11/22/2016 12:11	22.40	97.9	6.96	0.2	SR12	11/22/2016 18:11	22.38	96.1	6.71	2.2
SR12	11/22/2016 0:16	22.45	102.9	7.30	0.5	SR12	11/22/2016 6:16	22.29	97.1	6.91	1.4	SR12	11/22/2016 12:16	22.40	97.8	6.96	0.4	SR12	11/22/2016 18:16	22.39	95.8	6.69	2.0
SR12	11/22/2016 0:21	22.45	102.8	7.29	1.0	SR12	11/22/2016 6:21	22.31	97.9	6.97	1.1	SR12	11/22/2016 12:21	22.40	97.7	6.95	1.0	SR12	11/22/2016 18:21	22.39	95.9	6.70	2.1
SR12	11/22/2016 0:26	22.45	102.5	7.27	1.1	SR12	11/22/2016 6:26	22.31	96.1	6.85	1.4	SR12	11/22/2016 12:26	22.39	97.7	6.95	0.9	SR12	11/22/2016 18:26	22.39	95.6	6.67	2.5
SR12	11/22/2016 0:31	22.45	101.8	7.22	0.9	SR12	11/22/2016 6:31	22.35	97.2	6.93	1.5	SR12	11/22/2016 12:31	22.39	97.6	6.94	0.7	SR12	11/22/2016 18:31	22.39	95.6	6.68	2.0
SR12	11/22/2016 0:36	22.46	101.5	7.20	0.5	SR12	11/22/2016 6:36	22.33	98.6	7.02	1.5	SR12	11/22/2016 12:36	22.40	96.9	6.90	1.1	SR12	11/22/2016 18:36	22.39	95.8	6.69	2.0
SR12	11/22/2016 0:41	22.46	102.3	7.26	0.9	SR12	11/22/2016 6:41	22.34	98.0	6.98	1.5	SR12	11/22/2016 12:41	22.40	96.2	6.84	0.7	SR12	11/22/2016 18:41	22.39	95.5	6.68	2.0
SR12	11/22/2016 0:46	22.46	101.2	7.18	1.2	SR12	11/22/2016 6:46	22.32	97.6	6.95	1.5	SR12	11/22/2016 12:46	22.40	97.0	6.90	0.2	SR12	11/22/2016 18:46	22.38	95.6	6.68	2.0
SR12	11/22/2016 0:51	22.46	102.8	7.29	1.3	SR12	11/22/2016 6:51	22.32	98.0	6.98	1.5	SR12	11/22/2016 12:51	22.40	97.4	6.94	1.0	SR12	11/22/2016 18:51	22.37	95.6	6.68	1.9
SR12	11/22/2016 0:56	22.46	102.3	7.26	1.2	SR12	11/22/2016 6:56	22.33	96.6	6.86	0.5	SR12	11/22/2016 12:56	22.39	96.8	6.89	0.5	SR12	11/22/2016 18:56	22.38	95.9	6.70	2.3
SR12	11/22/2016 1:01	22.46	102.6	7.28	1.1	SR12	11/22/2016 7:01	22.33	97.8	6.97	1.2	SR12	11/22/2016 13:01	22.39	96.4	6.86	0.9	SR12	11/22/2016 19:01	22.37	96.0	6.71	2.0
SR12	11/22/2016 1:06	22.46	103.1	7.31	0.8	SR12	11/22/2016 7:06	22.33	95.3	6.78	1.1	SR12	11/22/2016 13:06	22.39	96.2	6.85	0.8	SR12	11/22/2016 19:06	22.37	95.6	6.68	2.3
SR12	11/22/2016 1:11	22.46	103.0	7.31	1.2	SR12	11/22/2016 7:11	22.33	96.1	6.84	1.5	SR12	11/22/2016 13:11	22.40	96.2	6.85	0.1	SR12	11/22/2016 19:11	22.38	95.5	6.68	2.5
SR12	11/22/2016 1:16	22.46	103.0	7.31	0.1	SR12	11/22/2016 7:16	22.33	97.2	6.91	1.4	SR12	11/22/2016 13:16	22.39	96.6	6.87	0.5	SR12	11/22/2016 19:16	22.38	96.0	6.71	2.0
SR12	11/22/2016 1:21	22.46	102.7	7.29	1.4	SR12	11/22/2016 7:21	22.33	98.7	7.03	1.4	SR12	11/22/2016 13:21	22.40	96.5	6.86	0.8	SR12	11/22/2016 19:21	22.38	95.4	6.68	2.2
SR12	11/22/2016 1:26	22.46	101.6	7.21	1.2	SR12	11/22/2016 7:26	22.33	98.5	7.00	1.5	SR12	11/22/2016 13:26	22.40	96.4	6.85	0.9	SR12	11/22/2016 19:26	22.38	95.4	6.68	2.2
SR12	11/22/2016 1:31	22.46	103.0	7.31	1.3	SR12	11/22/2016 7:31	22.34	100.1	7.12	1.2	SR12	11/22/2016 13:31	22.39	96.6	6.87	0.9	SR12	11/22/2016 19:31	22.36	95.8	6.70	2.3
SR12	11/22/2016 1:36	22.46	102.1	7.24	1.1	SR12	11/22/2016 7:36	22.34	101.1	7.19	1.4	SR12	11/22/2016 13:36	22.40	96.8	6.89	1.0	SR12	11/22/2016 19:36	22.38	95.3	6.66	2.2
SR12	11/22/2016 1:41	22.46	102.2	7.25	0.9	SR12	11/22/2016 7:41	22.34	100.1	7.12	0.1	SR12	11/22/2016 13:41	22.39	96.1	6.84	0.5	SR12	11/22/2016 19:41	22.38	95.0	6.64	2.3
SR12	11/22/2016 1:46	22.46	101.9	7.23	0.9	SR12	11/22/2016 7:46	22.34	99.1	7.05	1.0	SR12	11/22/2016 13:46	22.40	95.1	6.76	1.0	SR12	11/22/2016 19:46	22.37	95.1	6.65	2.3
SR12	11/22/2016 1:51	22.45	100.7	7.14	1.3	SR12	11/22/2016 7:51	22.34	97.8	6.97	1.0	SR12	11/22/2016 13:51	22.39	95.1	6.77	0.6	SR12	11/22/2016 19:51	22.37	95.4	6.68	2.1
SR12	11/22/2016 1:56	22.45	102.0	7.23	1.2	SR12	11/22/2016 7:56	22.34	97.2	6.91	0.7	SR12	11/22/2016 13:56	22.39	94.4	6.72	0.3	SR12	11/22/2016 19:56	22.37	95.4	6.67	2.1
SR12	11/22/2016 2:01	22.45	100.7	7.14	1.1	SR12	11/22/2016 8:01	22.36	97.5	6.94	1.3	SR12	11/22/2016 14:01	22.39	93.9	6.68	1.1	SR12	11/22/2016 20:01	22.37	95.3	6.67	2.1
SR12	11/22/2016 2:06	22.45	100.4	7.12	1.0	SR12	11/22/2016 8:06	22.35	95.9	6.82	1.1	SR12	11/22/2016 14:06	22.39	92.8	6.60	1.1	SR12	11/22/2016 20:06	22.35	96.0	6.72	2.3
SR12	11/22/2016 2:11	22.45	101.3	7.18	1.0	SR12	11/22/2016 8:11	22.34	95.9	6.82	1.3	SR12	11/22/2016 14:11	22.39	93.1	6.62	0.8	SR12	11/22/2016 20:11	22.35	96.1	6.72	2.1
SR12	11/22/2016 2:16	22.45	100.5	7.13	1.2	SR12	11/22/2016 8:16	22.36	97.4	6.93	1.3	SR12	11/22/2016 14:16	22.39	92.8	6.60	1.2	SR12	11/22/2016 20:16	22.36	96.8	6.77	2.8
SR12	11/22/2016 2:21	22.45	99.2	7.04	0.8	SR12	11/22/2016 8:21	22.35	99.3	7.06	0.7	SR12	11/22/2016 14:21	22.39	93.7	6.66	1.2	SR12	11/22/2016 20:21	22.35	96.7	6.76	2.2
SR12	11/22/2016 2:26	22.44	100.0	7.09	0.8	SR12	11/22/2016 8:26	22.35	100.1	7.12	0.7	SR12	11/22/2016 14:26	22.39	93.0	6.61	1.2	SR12	11/22/2016 20:26	22.32	96.4	6.74	2.0
SR12	11/22/2016 2:31	22.45	100.9	7.16	0.9	SR12	11/22/2016 8:31	22.36	100.1	7.11	1.3	SR12	11/22/2016 14:31	22.41	96.5	6.86	0.4	SR12	11/22/2016 20:31	22.32	96.1	6.72	2.3
SR12	11/22/2016 2:36	22.45	100.5	7.13	0.6	SR12	11/22/2016 8:36	22.35	99.9	7.10	1.4	SR12	11/22/2016 14:36	22.39	95.1	6.76	0.8	SR12	11/22/2016 20:36	22.30	94.7	6.62	2.0
SR12	11/22/2016 2:41	22.44	101.8	7.22	1.1	SR12	11/22/2016 8:41	22.35	98.2	6.98	1.1	SR12	11/22/2016 14:41	22.44	95.0	6.76	1.0	SR12	11/22/2016 20:41	22.32	94.0	6.57	1.8
SR12	11/22/2016 2:46	22.44	105.1	7.45	1.0	SR12	11/22/2016 8:46	22.35	97.9	6.96	0.9	SR12	11/22/2016 14:46	22.45	95.2	6.77	1.0	SR12	11/22/2016 20:46	22.33	94.9	6.64	1.8
SR12	11/22/2016 2:51	22.44	105.3	7.47	0.2	SR12	11/22/2016 8:51	22.35	96.5	6.86	1.2	SR12	11/22/2016 14:51	22.46	94.7	6.73	0.9	SR12	11/22/2016 20:51	22.33	94.9	6.63	1.7
SR12	11/22/2016 2:56	22.45	104.3	7.40	1.1	SR12	11/22/2016 8:56	22.35	96.6	6.87	1.3	SR12	11/22/2016 14:56	22.40	93.9	6.68	1.0	SR12	11/22/2016 20:56	22.33	95.5	6.68	2.7
SR12	11/22/2016 3:01	22.45	103.0	7.31	0.9	SR12	11/22/2016 9:01	22.36	96.2	6.83	1.1	SR12	11/22/2016 15:01	22.44	93.1	6.62	1.2	SR12	11/22/2016 21:01	22.30	95.7	6.69	1.8
SR12	11/22/2016 3:06	22.44	102.9	7.30	1.1	SR12	11/22/2016 9:06	22.35	97.0	6.89	1.3	SR12	11/22/2016 15:06	22.43	93.5	6.65	1.1	SR12	11/22/2016 21:06	22.33	95.0	6.64	1.8
SR12	11/22/2016 3:11	22.43	102.2	7.25	1.0	SR12	11/22/2016 9:11	22.35	96.4	6.85	1.0	SR12	11/22/2016 15:11	22.43	93.4	6.64	1.1	SR12	11/22/2016 21:11	22.33	95.3	6.66	1.8
SR12	11/22/2016 3:16	22.44	104.0	7.38	0.9	SR12	11/22/2016 9:16	22.37	95.9	6.81	1.1	SR12	11/22/2016 15:16	22.43	91.8	6.53	0.9	SR12	11/22/2016 21:16	22.33	96.4	6.74	1.9
SR12	11/22/2016 3:21	22.44	104.4	7.40	1.2	SR12	11/22/2016 9:21	22.36	95.4	6.78	1.1	SR12	11/22/2016 15:21	22.43	91.6	6.51	0.9	SR12	11/22/2016 21:21	22.33	97.1	6.79	1.9
SR12	11/22/2016 3:26	22.43	104.9	7.44	1.3	SR12	11/22/2016 9:26	22.36	96.1	6.83	1.3	SR12	11/22/2016 15:26	22.41	90.7	6.45	0.8	SR12	11/22/2016 21:26	22.34	96.6	6.75	2.2
SR12	11/22/2016 3:31	22.44	103.5	7.34	1.3	SR12	11/22/2016 9:31	22.37	96.4	6.85	1.3	SR12	11/22/2016 15:31	22.42	90.1	6.40	0.9	SR12	11/22/2016 21:31	22.34	97.1	6.78	2.3
SR12	11/22/2016 3:36	22.43	104.3	7.40	1.4	SR12	11/22/2016 9:36	22.36	96.0	6.82	1.3	SR12	11/22/2016 15:36	22.43	93.8	6.48	1.8	SR12	11/22/2016 21:36	22.32	96.7	6.76	1.8
SR12	11/22/2016 3:41	22.43	104.5	7.42	1.1	SR12	11/22/2016 9:41	22.41	94.8	6.74	1.2	SR12	11/22/2016 15:41	22.41	93.9	6.48	1.8	SR12	11/22/2016 21:41	22.32	97.1	6.78	1.9
SR12	11/22/2016 3:46	22.44	103.1	7.31	1.2	SR12	11/22/2016 9:46	22.41	95.4	6.78	0.9	SR12	11/22/2016 15:46	22.42	94.2	6.50	1.7	SR12	11/22/2016 21:46	22.32	96.9	6.77	2.1
SR12	11/22/2016 3:51	22.44	104.5	7.41	1.5	SR12	11/22/2016 9:51	22.41	96.5	6.86	0.9	SR12	11/22/2016 15:51	22.41	93.8	6.47	1.9	SR12	11/22/2016 21:51	22.33	97.5	6.81	1.7
SR12	11/22/2016 3:56	22.43	103.6	7.35	1.2	SR12	11/22/2016 9:56	22.40	95.2	6.77	0.7	SR12	11/22/2016 15:56	22.40	94.1	6.50	1.8	SR12	11/22/2016 21:56	22.33	97.3	6.80	3.0
SR12	11/22/2016 4:01	22.44	103.3	7.33	1.3	SR12	11/22/2016 10:01	22.40	94.7	6.73	1.2	SR12	11/22/2016 16:01	22.40	94.0	6.49	1.8	SR12	11/22/2016 22:01	22.33	96.7	6.75	2.2
SR12	11/22/2016 4:06	22.41	102.7	7.28	1.4	SR12	11/22/2016 10:06	22.40	95.0	6.75	1.0	SR12	11/22/2016 16:06	22.40	93.9	6.49	1.8	SR12	11/22/2016 22:06	22.33	96.2	6.72	1.9
SR12	11/22/2016 4:11	22.34	102.8	7.29	1.3	SR12	11/22/2016 10:11	22.40	98.0	6.97	1.4	SR12	11/22/2016 16:11	22.40	94.2	6.51	1.7	SR12	11/22/2016 22:11	22.33	96.7	6.76	1.9
SR12	11/22/2016 4:16	22.35	103.6	7.35	1.4	SR12	11/22/2016 10:16	22.38	95.9	6.82	0.6	SR12	11/22/2016 16:16	22.35	94.3	6.52	1.8	SR12	11/22/2016 22:16	22.33	97.4	6.80	1.9
SR12	11/22/2016 4:21	22.38	103.8	7.36	1.4	SR12	11/22/2016 10:21	22.38	96.8	6.88	0.9	SR12	11/22/2016 16:21	22.40	94.6	6.55	1.9	SR12	11/22/2016 22:21	22.33	97.5	6.81	2.0
SR12	11/22/2016 4:26	22.40	102.4	7.27	1.2	SR12	11/22/2016 10:26	22.39	96.2	6.83	1.2	SR12	11/22/2016 16:26	22.39	95.6	6.62	1.6	SR12	11/22/2016 22:26	22.32	97.3	6.79	1.9
SR12	11/22/2016 4:31	22.39	101.8	7.22	1.5	SR12	11/22/2016 10:31	22.39	95.9	6.81	0.4	SR12	11/22/2016 16:31	22.40	95.9	6.65	1.7	SR12	11/22/2016 22:31	22.32	97.3	6.79	2.1
SR12	11/22/2016 4:36	22.42	102.8	7.29	1.3	SR12	11/22/2016 10:36	22.39	96.8	6.87	1.2	SR12	11/22/2016 16:36	22.40	96.6	6.72	1.7	SR12	11/22/2016 22:36	22.33	97.8	6.82	1.8
SR12	11/22/2016 4:41	22.37	102.2	7.25	1.2	SR12	11/22/2016 10:41	22.39	96.2	6.84	1.2	SR12	11/22/2016 16:41	22.39	96.8	6.73	1.6	SR12	11/22/2016 22:41	22.33	99.5	6.95	1.9
SR12	11/22/2016 4:46	22.38	102.2	7.25	1.2	SR12	11/22/2016 10:46	22.39	95.6	6.79	0.7	SR12	11/22/2016 16:46	22.40	97.1	6.76	1.6	SR12	11/22/2016 22:46	22.33	97.6	6.80	1.9
SR12	11/22/2016 4:51	22.37	102.8	7.30	1.4	SR12	11/22/2016 10:51	22.39	93.9	6.67	1.2	SR12	11/22/2016 16:51	22.39	97.1	6.76	1.7	SR12	11/22/2016 22:51	22.32	97.7	6.81	2.0
SR12	11/22/2016 4:56	22.38	101.8	7.22	1.2	SR12	11/22/2016 10:56	22.39	93.8	6.67	1.1	SR12	11/22/2016 16:56	22.39	97.1	6.75	1.6	SR12	11/22/2016 22:56	22.29	97.1	6.76	2.2
SR12	11/22/2016 5:01	22.39	100.3	7.11	1.0	SR12	11/22/2016 11:01	22.38	95.0	6.75	0.7	SR12	11/22/2016 17:01	22.39	97.2	6.77	1.6	SR12	11/22/2016 23:01	22.28	97.4	6.78	2.1
SR12	11/22/2016 5:06	22.40	101.7	7.22	1.5	SR12	11/22/2016 11:06	22.39	97.5	6.92	1.0	SR12	11/22/2016 17:06	22.40	97.0	6.76	1.6	SR12	11/22/2016 23:06	22.27	97.4	6.79	2.1
SR12	11/22/2016 5:11	22.40	99.9	7.10	1.4	SR12	11/22/2016 11:11	22.39	97.3	6.91	0.5	SR12	11/22/2016 17:11	22.39	96.8	6.74	1.6	SR12	11/22/2016 23:11	22.29	97.3	6.77	2.0
SR12	11/22/2016 5:16	22.40	99.3	7.05	1.0	SR12	11/22/2016 11:16	22.39	97.3	6.91	1.2	SR12	11/22/2016 17:16	22.39	96.4	6.71	1.6	SR12	11/22/2016 23:16	22.32	97.6	6.78	2.2
SR12	11/22/2016 5:21	22.39	96.9	6.89	1.2	SR12	11/22/2016 11:21	22.38	97.6	6.93	1.0	SR12	11/22/2016 17:21	22.39	96.5	6.72	1.6	SR12	11/22/2016 23:21	22.32	96.8	6.72	2.3
SR12	11/22/2016 5:26	22.40	95.4	6.78	1.3	SR12	11/22/2016 11:26	22.38	97.3	6.91	0.8	SR12	11/22/2016 17:26	22.39	96.3	6.70	1.9	SR12	11/22/2016 23:26	22.32	96.2	6.67	2.0
SR12	11/22/2016 5:31	22.33	97.5	6.93	1.2	SR12	11/22/2016 11:31	22.39	97.0	6.89	0.8	SR12	11/22/2016 17:31	22.39	96.3	6.70	1.6	SR12	11/22/2016 23:31	22.32	95.4	6.61	2.0
SR12	11/22/2016 5:36	22.33	97.6	6.94	1.4	SR12	11/22/2016 11:36	22.40	95.7	6.80	1.3	SR12	11/22/2016 17:36	22.39	96.3	6.71	1.7	SR12	11/22/2016 23:36	22.33	94.4	6.55	2.1
SR12	11/22/2016 5:41	22.33	99.8	7.10	1.1	SR12	11/22/2016 11:41	22.40	95.4	6.77	1.0	SR12	11/22/2016 17:41	22.39	96.4	6.73	1.8	SR12	11/22/2016 23:41	22.31	95.7	6.64	1.9
SR12	11/22/2016 5:46	22.34	98.8	7.02	1.3	SR12	11/22/2016 11:46	22.40	96.4	6.85	1.0	SR12	11/22/2016 17:46	22.39	96.3	6.72	2.3	SR12	11/22/2016 23:46	22.31	96.8	6.71	2.2
SR12	11/22/2016 5:51	22.34	98.4	7.00	1.4	SR12	11/22/2016 11:51	22.40	96.4	6.85	0.8	SR12	11/22/2016 17:51	22.39	96.3	6.72	2.0	SR12	11/22/2016 23:51	22.33	96.1	6.66	2.0
SR12	11/22/2016 5:56	22.31	98.6	7.02	1.5	SR12	11/22/2016 11:56	22.40	95.4	6.79	0.9	SR12	11/22/2016 17:56	22.39	96.2	6.71	2.0	SR12	11/22/2016 23:56	22.33	96.5	6.69	2.3

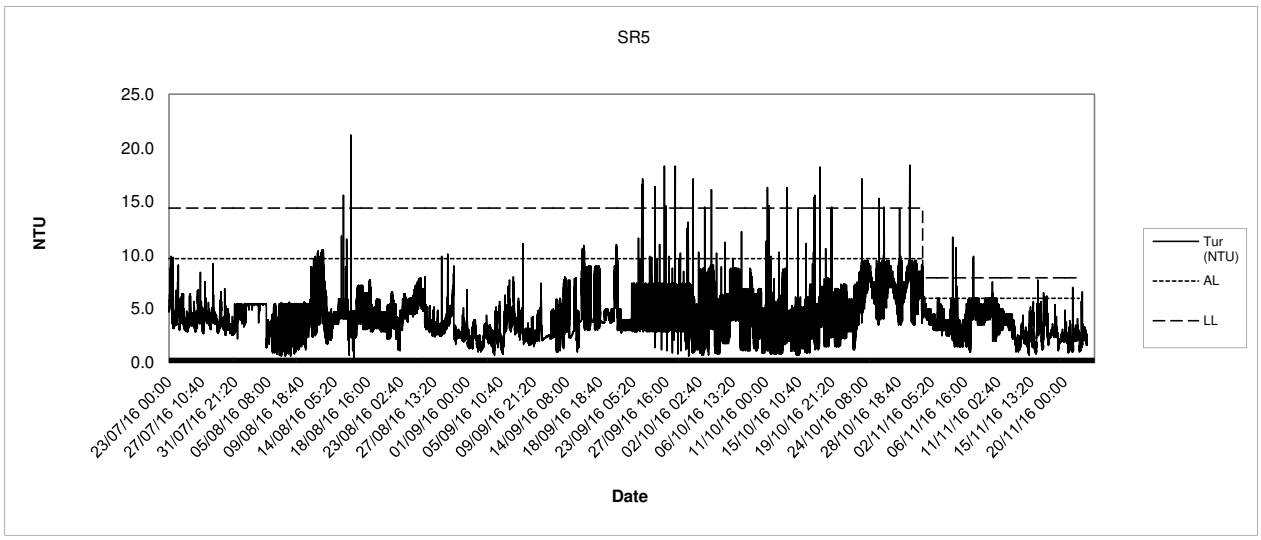
Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/22/2016 0:00	22.36	93.2	7.25	0.7	SR13	11/22/2016 6:00	22.20	92.9	7.22	0.3	SR13	11/22/2016 12:00	22.29	93.8	7.30	0.1	SR13	11/22/2016 18:00	22.27	89.8	7.01	1.3
SR13	11/22/2016 0:05	22.36	93.5	7.27	0.4	SR13	11/22/2016 6:05	22.16	91.4	7.11	0.4	SR13	11/22/2016 12:05	22.29	93.6	7.28	0.4	SR13	11/22/2016 18:05	22.27	89.0	6.95	0.6
SR13	11/22/2016 0:10	22.36	91.5	7.12	0.7	SR13	11/22/2016 6:10	22.19	92.3	7.17	1.5	SR13	11/22/2016 12:10	22.29	93.3	7.26	0.4	SR13	11/22/2016 18:10	22.27	88.7	6.92	0.3
SR13	11/22/2016 0:15	22.34	91.4	7.11	2.6	SR13	11/22/2016 6:15	22.18	92.2	7.17	0.4	SR13	11/22/2016 12:15	22.29	93.8	7.31	0.5	SR13	11/22/2016 18:15	22.28	88.2	6.88	0.7
SR13	11/22/2016 0:20	22.34	91.6	7.13	0.5	SR13	11/22/2016 6:20	22.20	92.1	7.15	0.5	SR13	11/22/2016 12:20	22.29	94.0	7.32	0.2	SR13	11/22/2016 18:20	22.28	88.8	6.92	0.4
SR13	11/22/2016 0:25	22.34	92.0	7.15	0.1	SR13	11/22/2016 6:25	22.20	91.4	7.11	0.5	SR13	11/22/2016 12:25	22.28	93.4	7.27	0.7	SR13	11/22/2016 18:25	22.28	88.6	6.91	0.4
SR13	11/22/2016 0:30	22.34	92.5	7.19	3.6	SR13	11/22/2016 6:30	22.24	90.1	7.00	0.5	SR13	11/22/2016 12:30	22.28	92.3	7.19	0.5	SR13	11/22/2016 18:30	22.28	89.2	6.96	0.8
SR13	11/22/2016 0:35	22.35	93.0	7.23	6.8	SR13	11/22/2016 6:35	22.22	92.8	7.21	0.6	SR13	11/22/2016 12:35	22.29	91.8	7.16	0.4	SR13	11/22/2016 18:35	22.28	89.9	7.02	2.7
SR13	11/22/2016 0:40	22.35	93.2	7.25	3.6	SR13	11/22/2016 6:40	22.23	94.1	7.32	0.5	SR13	11/22/2016 12:40	22.29	92.2	7.19	0.3	SR13	11/22/2016 18:40	22.28	89.0	6.95	0.2
SR13	11/22/2016 0:45	22.35	92.7	7.20	0.6	SR13	11/22/2016 6:45	22.21	93.7	7.29	0.5	SR13	11/22/2016 12:45	22.29	92.3	7.19	0.5	SR13	11/22/2016 18:45	22.27	89.3	6.97	0.4
SR13	11/22/2016 0:50	22.35	93.3	7.26	0.5	SR13	11/22/2016 6:50	22.21	93.3	7.26	0.5	SR13	11/22/2016 12:50	22.29	92.9	7.24	0.1	SR13	11/22/2016 18:50	22.26	89.0	6.95	0.4
SR13	11/22/2016 0:55	22.35	92.3	7.17	0.1	SR13	11/22/2016 6:55	22.22	92.3	7.18	0.1	SR13	11/22/2016 12:55	22.28	92.2	7.19	0.3	SR13	11/22/2016 18:55	22.27	89.0	6.95	0.5
SR13	11/22/2016 1:00	22.35	91.6	7.12	0.5	SR13	11/22/2016 7:00	22.22	94.1	7.33	0.1	SR13	11/22/2016 13:00	22.28	92.0	7.17	2.4	SR13	11/22/2016 19:00	22.26	89.2	6.97	0.7
SR13	11/22/2016 1:05	22.35	92.4	7.19	0.6	SR13	11/22/2016 7:05	22.22	94.5	7.35	0.4	SR13	11/22/2016 13:05	22.28	91.5	7.13	0.4	SR13	11/22/2016 19:05	22.26	89.5	7.00	0.4
SR13	11/22/2016 1:10	22.35	92.1	7.16	0.1	SR13	11/22/2016 7:10	22.22	94.6	7.37	0.2	SR13	11/22/2016 13:10	22.29	91.3	7.12	0.6	SR13	11/22/2016 19:10	22.27	89.8	7.02	1.3
SR13	11/22/2016 1:15	22.35	91.4	7.10	0.7	SR13	11/22/2016 7:15	22.22	94.1	7.32	0.5	SR13	11/22/2016 13:15	22.28	92.1	7.17	0.1	SR13	11/22/2016 19:15	22.27	89.9	7.03	0.2
SR13	11/22/2016 1:20	22.35	91.3	7.10	0.2	SR13	11/22/2016 7:20	22.22	91.8	7.15	0.2	SR13	11/22/2016 13:20	22.29	91.7	7.15	0.3	SR13	11/22/2016 19:20	22.27	89.5	6.99	0.5
SR13	11/22/2016 1:25	22.35	90.8	7.06	0.1	SR13	11/22/2016 7:25	22.22	94.0	7.32	0.1	SR13	11/22/2016 13:25	22.29	90.8	7.08	0.6	SR13	11/22/2016 19:25	22.27	90.4	7.07	0.3
SR13	11/22/2016 1:30	22.35	91.2	7.09	0.5	SR13	11/22/2016 7:30	22.23	94.3	7.34	0.4	SR13	11/22/2016 13:30	22.28	91.6	7.14	0.4	SR13	11/22/2016 19:30	22.25	90.0	7.04	0.5
SR13	11/22/2016 1:35	22.35	91.9	7.15	0.3	SR13	11/22/2016 7:35	22.23	93.3	7.27	0.4	SR13	11/22/2016 13:35	22.29	91.1	7.10	2.1	SR13	11/22/2016 19:35	22.27	89.4	6.99	0.1
SR13	11/22/2016 1:40	22.35	91.2	7.09	0.6	SR13	11/22/2016 7:40	22.23	93.5	7.28	0.2	SR13	11/22/2016 13:40	22.28	90.7	7.06	0.8	SR13	11/22/2016 19:40	22.27	90.2	7.06	0.2
SR13	11/22/2016 1:45	22.35	90.7	7.05	2.6	SR13	11/22/2016 7:45	22.23	94.0	7.32	0.3	SR13	11/22/2016 13:45	22.29	90.9	7.08	0.4	SR13	11/22/2016 19:45	22.26	90.2	7.06	0.4
SR13	11/22/2016 1:50	22.34	92.1	7.16	1.1	SR13	11/22/2016 7:50	22.23	94.3	7.34	0.5	SR13	11/22/2016 13:50	22.28	91.7	7.14	0.5	SR13	11/22/2016 19:50	22.26	91.6	7.18	1.5
SR13	11/22/2016 1:55	22.34	91.5	7.11	0.4	SR13	11/22/2016 7:55	22.23	94.8	7.37	0.4	SR13	11/22/2016 13:55	22.28	92.0	7.17	0.6	SR13	11/22/2016 19:55	22.26	91.0	7.13	0.5
SR13	11/22/2016 2:00	22.34	91.7	7.12	0.3	SR13	11/22/2016 8:00	22.25	94.8	7.38	0.7	SR13	11/22/2016 14:00	22.28	91.2	7.10	0.4	SR13	11/22/2016 20:00	22.26	91.7	7.19	5.3
SR13	11/22/2016 2:05	22.34	91.3	7.10	0.6	SR13	11/22/2016 8:05	22.24	94.4	7.35	0.5	SR13	11/22/2016 14:05	22.28	90.7	7.06	0.8	SR13	11/22/2016 20:05	22.24	91.2	7.14	0.1
SR13	11/22/2016 2:10	22.34	90.6	7.04	0.6	SR13	11/22/2016 8:10	22.23	95.0	7.39	0.3	SR13	11/22/2016 14:10	22.28	90.9	7.08	0.8	SR13	11/22/2016 20:10	22.24	91.0	7.13	9.0
SR13	11/22/2016 2:15	22.34	90.9	7.06	0.5	SR13	11/22/2016 8:15	22.25	95.0	7.39	0.4	SR13	11/22/2016 14:15	22.28	90.7	7.06	0.7	SR13	11/22/2016 20:15	22.25	90.0	7.05	1.1
SR13	11/22/2016 2:20	22.34	91.4	7.10	0.5	SR13	11/22/2016 8:20	22.24	95.4	7.43	0.5	SR13	11/22/2016 14:20	22.28	89.8	6.99	0.6	SR13	11/22/2016 20:20	22.24	90.7	7.11	0.8
SR13	11/22/2016 2:25	22.33	91.1	7.08	0.2	SR13	11/22/2016 8:25	22.24	95.2	7.41	0.6	SR13	11/22/2016 14:25	22.28	89.7	6.99	0.5	SR13	11/22/2016 20:25	22.21	91.3	7.16	0.7
SR13	11/22/2016 2:30	22.34	92.3	7.17	4.4	SR13	11/22/2016 8:30	22.25	94.5	7.36	0.6	SR13	11/22/2016 14:30	22.30	89.3	6.95	1.0	SR13	11/22/2016 20:30	22.21	90.6	7.10	0.9
SR13	11/22/2016 2:35	22.34	91.6	7.12	0.1	SR13	11/22/2016 8:35	22.24	94.4	7.35	0.5	SR13	11/22/2016 14:35	22.28	89.4	6.96	0.7	SR13	11/22/2016 20:35	22.19	90.6	7.10	0.1
SR13	11/22/2016 2:40	22.33	92.0	7.15	1.2	SR13	11/22/2016 8:40	22.24	93.1	7.25	0.6	SR13	11/22/2016 14:40	22.33	90.2	7.02	0.4	SR13	11/22/2016 20:40	22.21	90.5	7.09	0.7
SR13	11/22/2016 2:45	22.33	91.7	7.13	0.4	SR13	11/22/2016 8:45	22.24	94.3	7.34	0.1	SR13	11/22/2016 14:45	22.34	90.7	7.06	0.1	SR13	11/22/2016 20:45	22.22	90.2	7.06	0.6
SR13	11/22/2016 2:50	22.33	91.4	7.10	0.3	SR13	11/22/2016 8:50	22.24	93.7	7.29	0.3	SR13	11/22/2016 14:50	22.35	90.7	7.06	1.7	SR13	11/22/2016 20:50	22.22	89.8	7.03	0.5
SR13	11/22/2016 2:55	22.34	91.8	7.13	0.2	SR13	11/22/2016 8:55	22.24	93.5	7.28	0.3	SR13	11/22/2016 14:55	22.29	90.0	7.01	0.7	SR13	11/22/2016 20:55	22.22	88.4	6.92	0.8
SR13	11/22/2016 3:00	22.34	91.9	7.14	0.5	SR13	11/22/2016 9:00	22.25	93.3	7.26	0.1	SR13	11/22/2016 15:00	22.33	90.1	7.01	0.6	SR13	11/22/2016 21:00	22.19	89.6	7.02	0.2
SR13	11/22/2016 3:05	22.33	92.2	7.16	0.3	SR13	11/22/2016 9:05	22.24	94.0	7.31	0.5	SR13	11/22/2016 15:05	22.32	88.5	6.89	0.6	SR13	11/22/2016 21:05	22.22	89.3	6.99	0.4
SR13	11/22/2016 3:10	22.32	91.9	7.14	0.8	SR13	11/22/2016 9:10	22.24	93.3	7.26	0.2	SR13	11/22/2016 15:10	22.32	88.0	6.85	0.4	SR13	11/22/2016 21:10	22.22	90.0	7.05	0.4
SR13	11/22/2016 3:15	22.33	91.4	7.10	0.5	SR13	11/22/2016 9:15	22.26	93.2	7.25	0.3	SR13	11/22/2016 15:15	22.32	88.6	6.90	1.5	SR13	11/22/2016 21:15	22.22	89.9	7.04	0.4
SR13	11/22/2016 3:20	22.33	92.4	7.18	0.3	SR13	11/22/2016 9:20	22.25	92.8	7.22	0.3	SR13	11/22/2016 15:20	22.32	88.4	6.88	0.4	SR13	11/22/2016 21:20	22.22	89.4	7.00	0.4
SR13	11/22/2016 3:25	22.32	92.3	7.17	0.4	SR13	11/22/2016 9:25	22.25	92.3	7.18	0.4	SR13	11/22/2016 15:25	22.30	89.3	6.95	0.3	SR13	11/22/2016 21:25	22.23	89.1	6.97	0.5
SR13	11/22/2016 3:30	22.33	92.4	7.18	0.7	SR13	11/22/2016 9:30	22.26	92.6	7.21	0.3	SR13	11/22/2016 15:30	22.31	89.4	6.96	0.6	SR13	11/22/2016 21:30	22.23	88.7	6.95	0.6
SR13	11/22/2016 3:35	22.32	91.9	7.14	0.7	SR13	11/22/2016 9:35	22.25	93.8	7.30	0.1	SR13	11/22/2016 15:35	22.32	88.1	6.86	0.6	SR13	11/22/2016 21:35	22.21	89.7	7.03	0.1
SR13	11/22/2016 3:40	22.32	91.6	7.11	0.2	SR13	11/22/2016 9:40	22.30	93.1	7.25	0.2	SR13	11/22/2016 15:40	22.30	88.0	6.85	0.1	SR13	11/22/2016 21:40	22.21	89.7	7.03	0.1
SR13	11/22/2016 3:45	22.33	91.5	7.10	0.7	SR13	11/22/2016 9:45	22.30	92.4	7.19	0.1	SR13	11/22/2016 15:45	22.31	87.6	6.82	0.3	SR13	11/22/2016 21:45	22.21	88.7	6.94	0.6
SR13	11/22/2016 3:50	22.33	91.3	7.09	0.4	SR13	11/22/2016 9:50	22.30	92.5	7.20	0.2	SR13	11/22/2016 15:50	22.30	87.0	6.78	0.7	SR13	11/22/2016 21:50	22.22	88.5	6.93	0.5
SR13	11/22/2016 3:55	22.32	91.2	7.08	0.3	SR13	11/22/2016 9:55	22.29	92.7	7.22	0.6	SR13	11/22/2016 15:55	22.29	87.0	6.77	0.3	SR13	11/22/2016 21:55	22.22	88.2	6.91	0.2
SR13	11/22/2016 4:00	22.33	92.6	7.19	0.4	SR13	11/22/2016 10:00	22.29	92.9	7.23	0.1	SR13	11/22/2016 16:00	22.29	86.2	6.71	0.7	SR13	11/22/2016 22:00	22.22	88.3	6.91	0.2
SR13	11/22/2016 4:05	22.30	92.8	7.21	0.1	SR13	11/22/2016 10:05	22.29	92.7	7.21	0.2	SR13	11/22/2016 16:05	22.29	85.6	6.66	0.3	SR13	11/22/2016 22:05	22.22	88.4	6.92	0.3
SR13	11/22/2016 4:10	22.23	92.6	7.19	0.5	SR13	11/22/2016 10:10	22.29	91.2	7.09	0.3	SR13	11/22/2016 16:10	22.29	86.0	6.69	2.6	SR13	11/22/2016 22:10	22.22	87.7	6.86	0.2
SR13	11/22/2016 4:15	22.24	93.4	7.26	1.5	SR13	11/22/2016 10:15	22.27	92.0	7.16	0.2	SR13	11/22/2016 16:15	22.24	87.1	6.78	0.1	SR13	11/22/2016 22:15	22.22	89.5	7.00	1.2
SR13	11/22/2016 4:20	22.27	94.0	7.30	0.2	SR13	11/22/2016 10:20	22.27	91.2	7.10	0.2	SR13	11/22/2016 16:20	22.29	87.8	6.83	3.8	SR13	11/22/2016 22:20	22.22	88.9	6.95	0.2
SR13	11/22/2016 4:25	22.29	93.3	7.25	0.1	SR13	11/22/2016 10:25	22.28	91.1	7.09	0.2	SR13	11/22/2016 16:25	22.28	86.7	6.75	0.2	SR13	11/22/2016 22:25	22.21	89.0	6.96	0.1
SR13	11/22/2016 4:30	22.28	94.2	7.31	0.1	SR13	11/22/2016 10:30	22.28	92.2	7.18	0.4	SR13	11/22/2016 16:30	22.29	86.0	6.70	0.3	SR13	11/22/2016 22:30	22.21	89.0	6.96	0.2
SR13	11/22/2016 4:35	22.31	94.1	7.31	0.1	SR13	11/22/2016 10:35	22.28	90.3	7.03	0.5	SR13	11/22/2016 16:35	22.29	85.1	6.62	0.3	SR13	11/22/2016 22:35	22.22	88.1	6.89	0.2
SR13	11/22/2016 4:40	22.26	94.6	7.36	0.5	SR13	11/22/2016 10:40	22.28	91.4	7.11	0.1	SR13	11/22/2016 16:40	22.28	84.6	6.59	0.3	SR13	11/22/2016 22:40	22.22	89.4	6.99	0.5
SR13	11/22/2016 4:45	22.27	93.6	7.28	0.6	SR13	11/22/2016 10:45	22.28	92.1	7.17	0.5	SR13	11/22/2016 16:45	22.29	84.0	6.54	0.4	SR13	11/22/2016 22:45	22.22	89.7	7.02	0.4
SR13	11/22/2016 4:50	22.26	94.5	7.35	0.2	SR13	11/22/2016 10:50	22.28	91.9	7.15	0.2	SR13	11/22/2016 16:50	22.28	83.1	6.47	0.8	SR13	11/22/2016 22:50	22.21	90.7	7.10	4.0
SR13	11/22/2016 4:55	22.27	93.9	7.30	0.4	SR13	11/22/2016 10:55	22.28	92.3	7.19	0.5	SR13	11/22/2016 16:55	22.28	83.3	6.48	0.5	SR13	11/22/2016 22:55	22.18	90.6	7.09	4.8
SR13	11/22/2016 5:00	22.28	93.3	7.26	0.6	SR13	11/22/2016 11:00	22.27	91.3	7.10	0.1	SR13	11/22/2016 17:00	22.28	82.3	6.41	0.6	SR13	11/22/2016 23:00	22.17	91.0	7.11	3.7
SR13	11/22/2016 5:05	22.29	94.4	7.34	0.8	SR13	11/22/2016 11:05	22.28	90.6	7.05	0.6	SR13	11/22/2016 17:05	22.29	82.7	6.44	0.7	SR13	11/22/2016 23:05	22.16	90.3	7.06	9.4
SR13	11/22/2016 5:10	22.29	93.9	7.30	0.4	SR13	11/22/2016 11:10	22.28	89.9	7.00	0.4	SR13	11/22/2016 17:10	22.28	84.5	6.58	0.2	SR13	11/22/2016 23:10	22.18	89.3	6.98	0.3
SR13	11/22/2016 5:15	22.29	93.9	7.30	0.5	SR13	11/22/2016 11:15	22.28	89.9	7.00	0.3	SR13	11/22/2016 17:15	22.28	86.6	6.75	0.6	SR13	11/22/2016 23:15	22.21	89.6	7.00	0.6
SR13	11/22/2016 5:20	22.28	94.4	7.34	0.1	SR13	11/22/2016 11:20	22.27	90.5	7.04	0.2	SR13	11/22/2016 17:20	22.28	87.7	6.83	0.5	SR13	11/22/2016 23:20	22.21	89.3	6.98	1.0
SR13	11/22/2016 5:25	22.29	94.6	7.35	0.1	SR13	11/22/2016 11:25	22.27	91.3	7.10	0.4	SR13	11/22/2016 17:25	22.28	88.1	6.86	6.2	SR13	11/22/2016 23:25	22.21	89.5	7.00	0.1
SR13	11/22/2016 5:30	22.22	93.8	7.30	0.3	SR13	11/22/2016 11:30	22.28	92.4	7.19	0.2	SR13	11/22/2016 17:30	22.28	89.1	6.95	2.8	SR13	11/22/2016 23:30	22.21	90.2	7.06	0.2
SR13	11/22/2016 5:35	22.22	93.5	7.27	0.1	SR13	11/22/2016 11:35	22.29	91.2	7.10	0.4	SR13	11/22/2016 17:35	22.28	89.3	6.96	0.1	SR13	11/22/2016 23:35	22.22	90.8	7.10	0.3
SR13	11/22/2016 5:40	22.22	93.7	7.28	0.2	SR13	11/22/2016 11:40	22.29	91.5	7.12	0.6	SR13	11/22/2016 17:40	22.28	89.2	6.96	0.2	SR13	11/22/2016 23:40	22.20	91.2	7.13	0.5
SR13	11/22/2016 5:45	22.23	93.2	7.24	0.5	SR13	11/22/2016 11:45	22.29	93.5	7.27	0.5	SR13	11/22/2016 17:45	22.28	88.5	6.90	0.8	SR13	11/22/2016 23:45	22.20	91.4	7.15	7.8
SR13	11/22/2016 5:50	22.23	92.3	7.18	0.5	SR13	11/22/2016 11:50	22.29	92.7	7.22	0.3	SR13	11/22/2016 17:50	22.28	88.9	6.93	0.5	SR13	11/22/2016 23:50	22.22	91.0	7.11	0.1
SR13	11/22/2016 5:55	22.20	93.0	7.23	0.2	SR13	11/22/2016 11:55	22.29	92.2	7.18	0.3	SR13	11/22/2016 17:55	22.28	89.3	6.97	2.6	SR13	11/22/2016 23:55	22.22	91.1	7.12	0.5

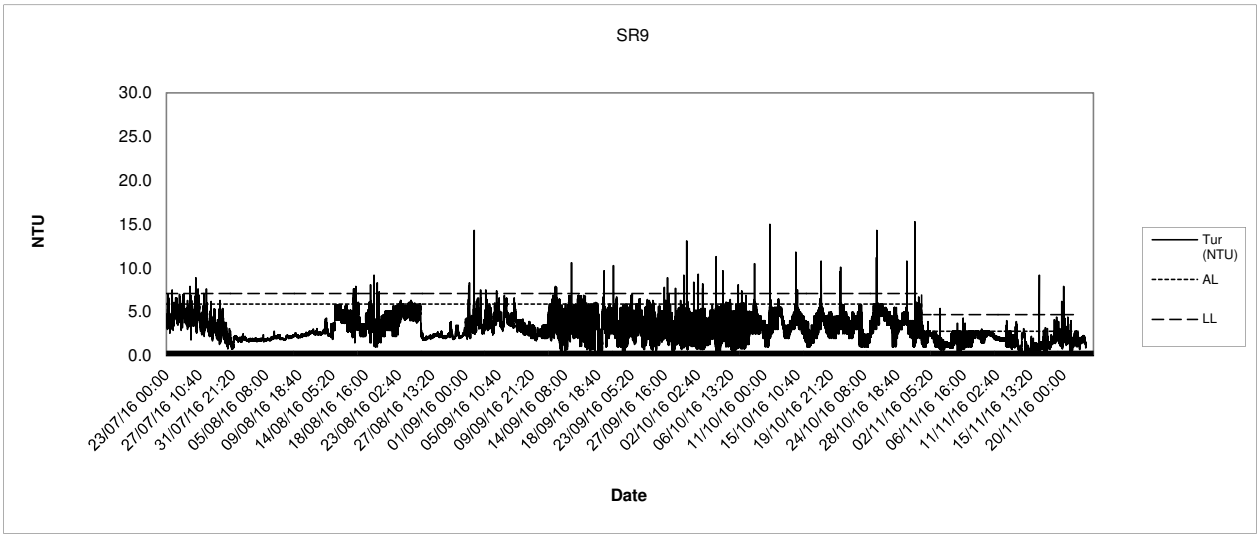
Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/22/2016 0:17	0.08				SR12	11/22/2016 0:17	0.08			
SR4	11/22/2016 0:37	0.07				SR12	11/22/2016 0:37	0.08			
SR4	11/22/2016 0:57	0.09				SR12	11/22/2016 0:57	0.07			
SR4	11/22/2016 1:17	0.11				SR12	11/22/2016 1:17	0.08			
SR4	11/22/2016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

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:35-9:55.
SR9 monitoring station was under maintenance during 10:50-11:10.
SR10 monitoring station was under maintenance during 12:20-12:40.
SR11 monitoring station was under maintenance during 13:40-14:00.

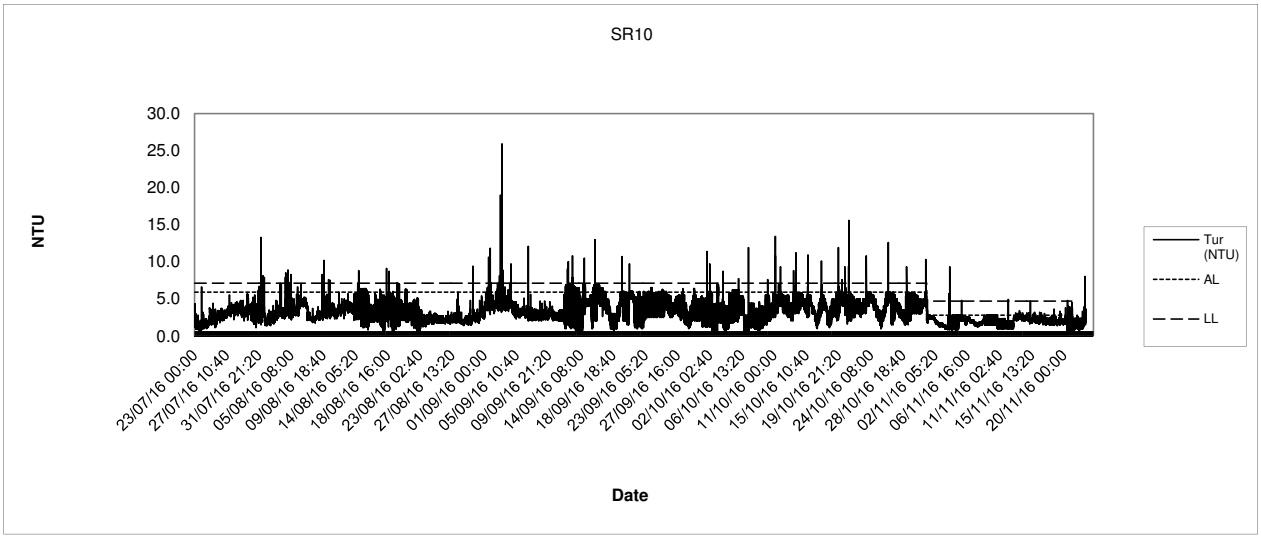
Turbidity
24-hr Water Quality Monitoring

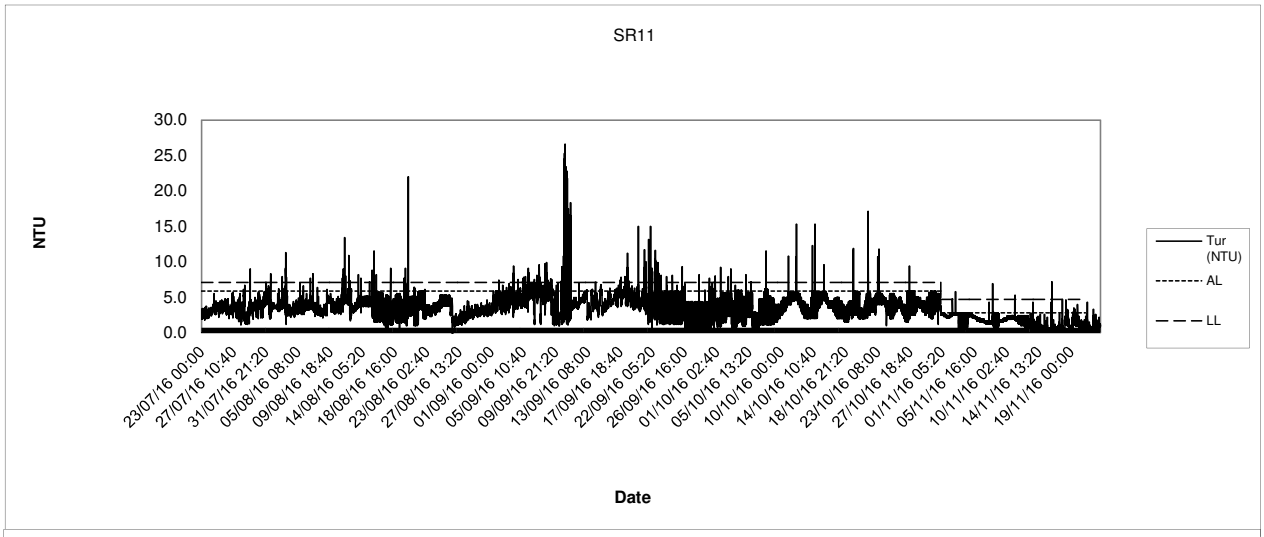


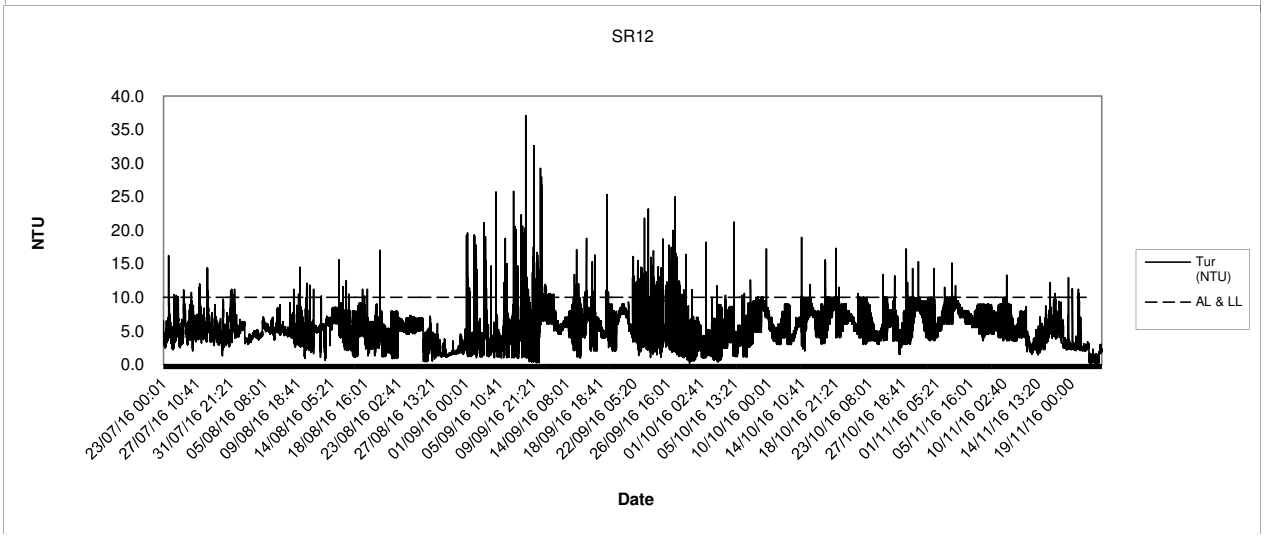




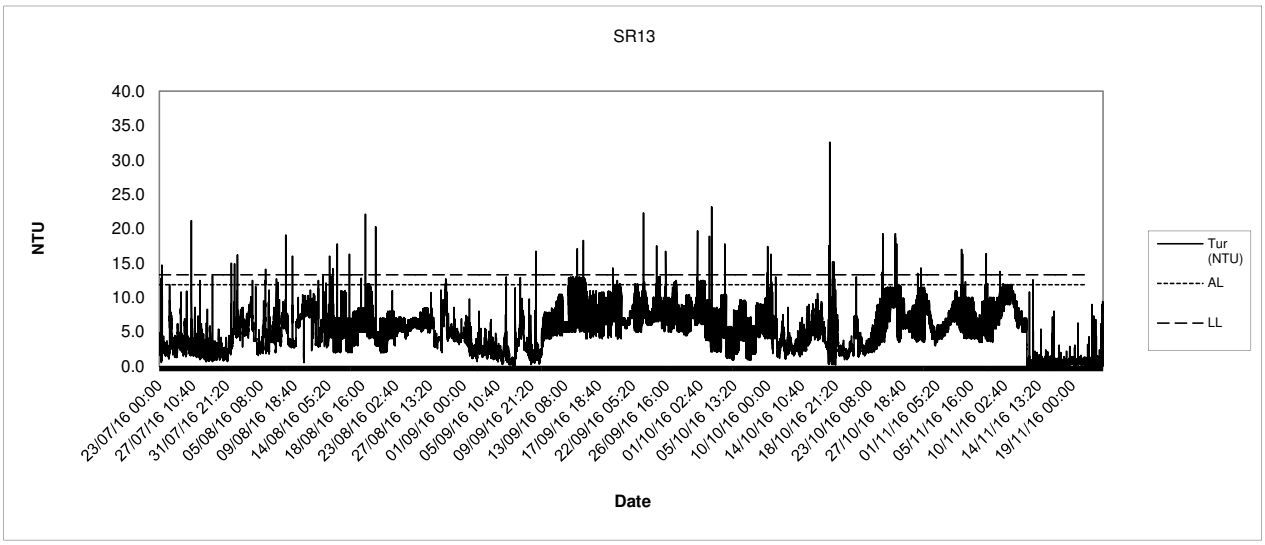
Turbidity
24-hr Water Quality Monitoring



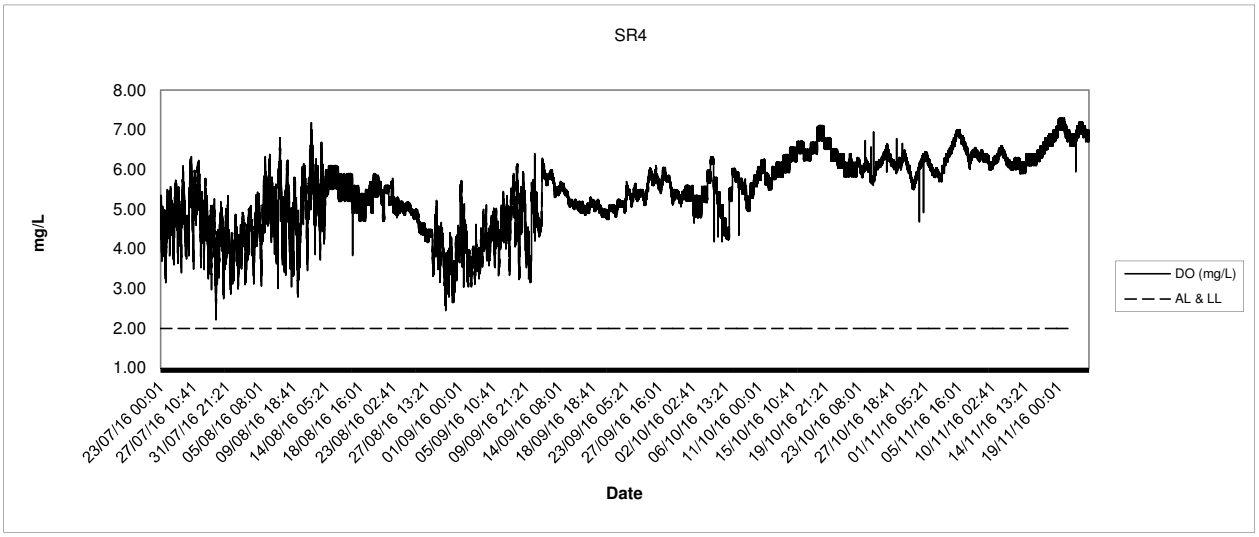


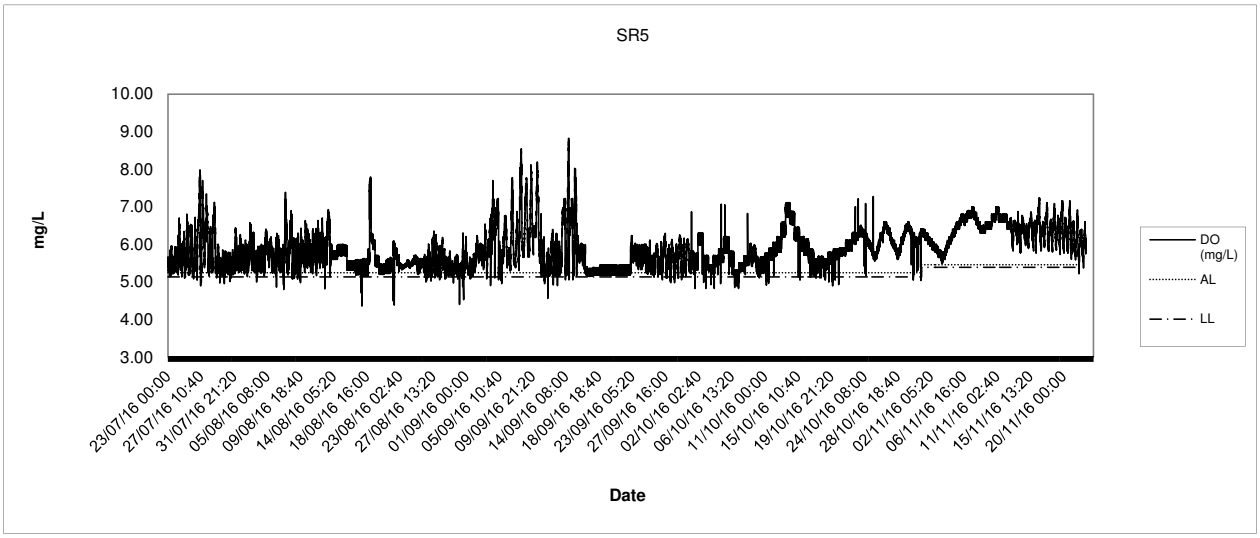


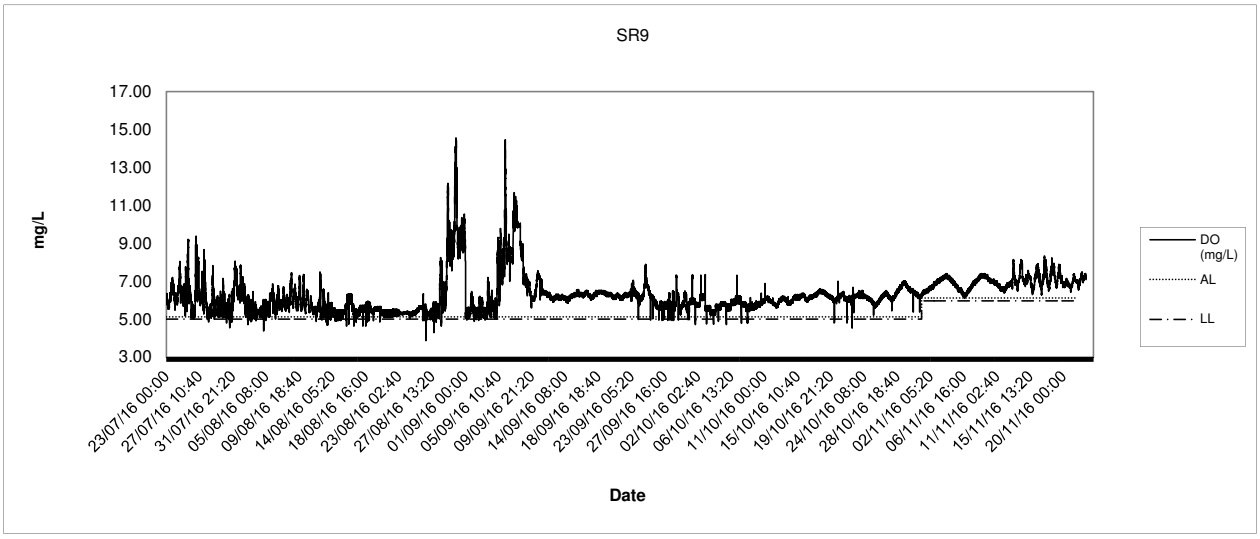
Turbidity
24-hr Water Quality Monitoring



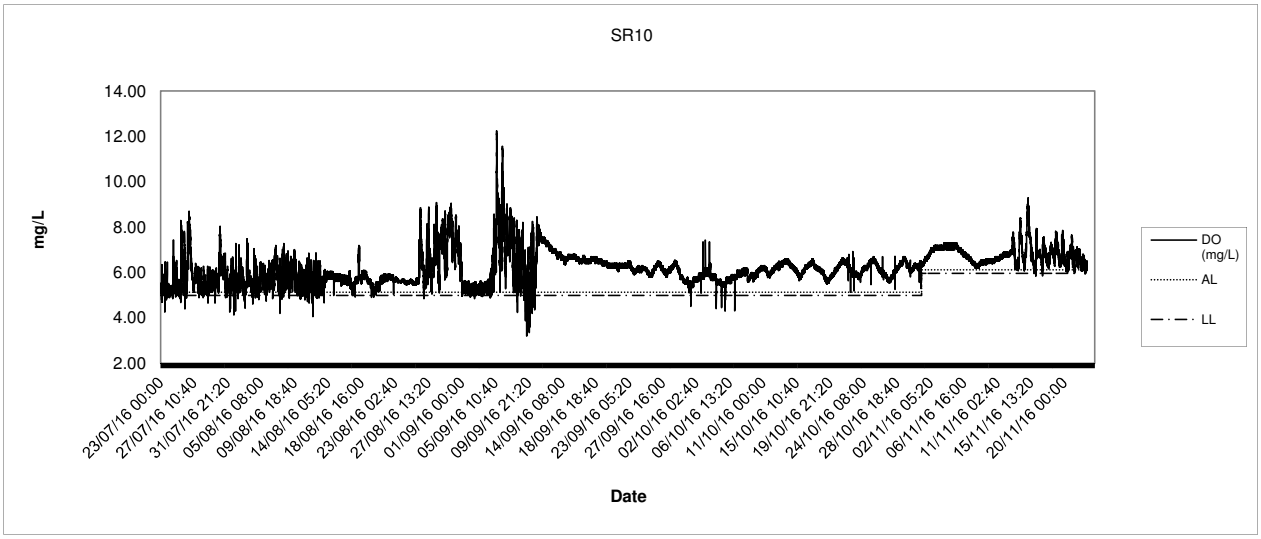
Dissolved Oxygen
24-hr Water Quality Monitoring

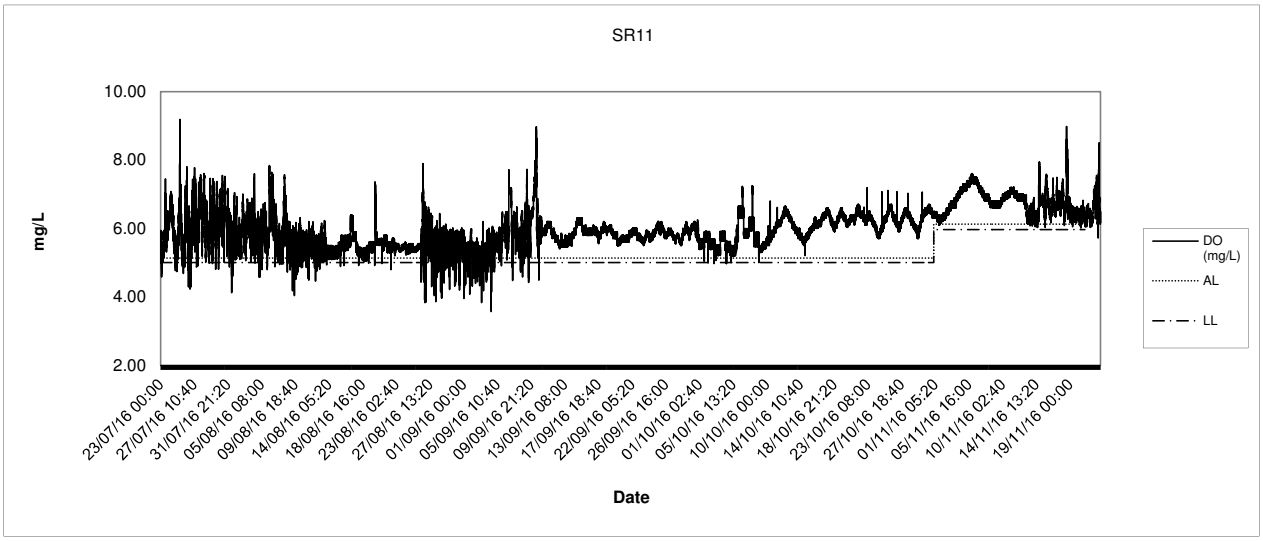


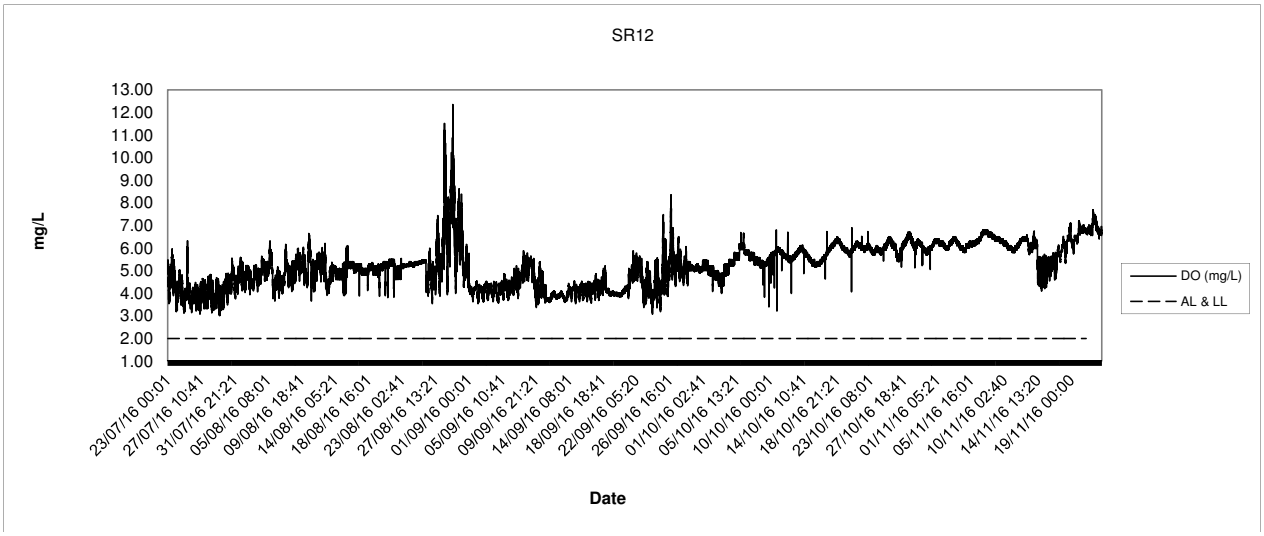




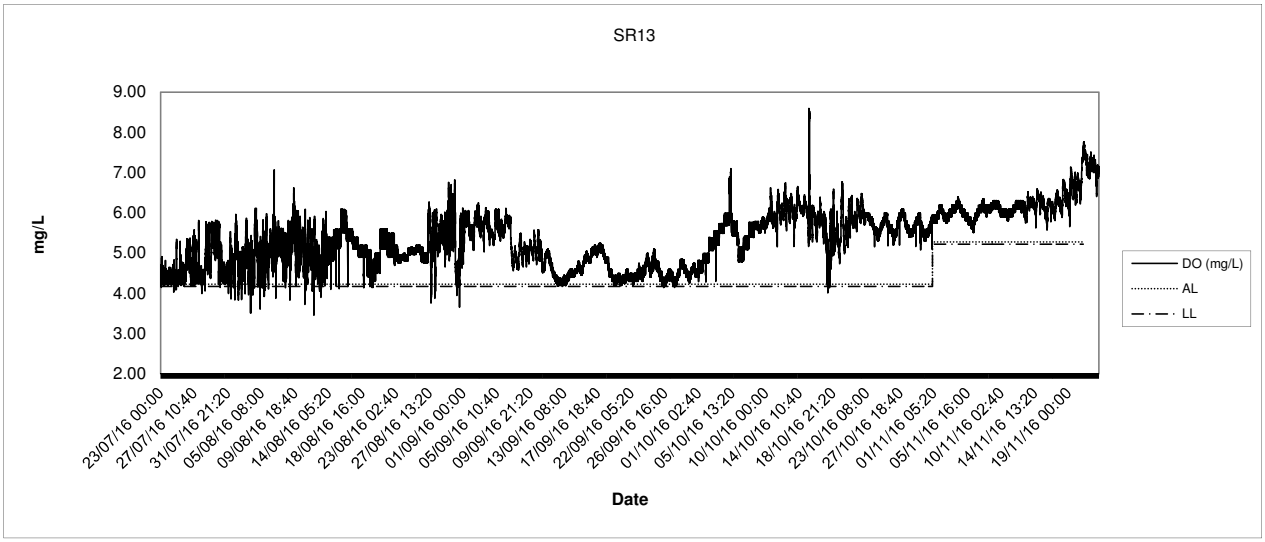
Dissolved Oxygen
24-hr Water Quality Monitoring



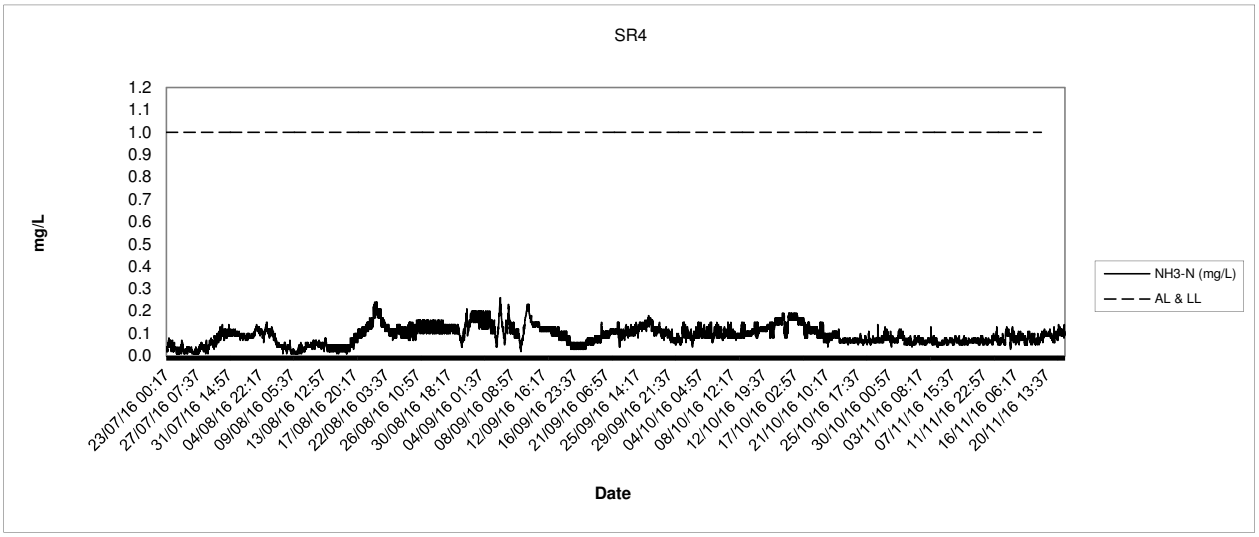


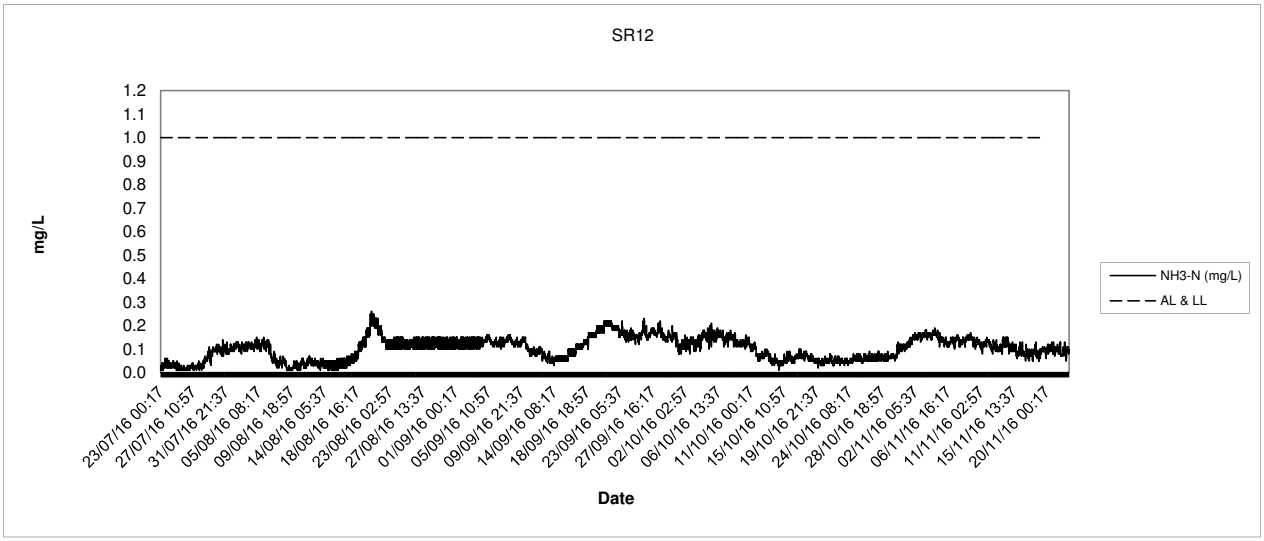


Dissolved Oxygen
24-hr Water Quality Monitoring



Ammonia-N
24-hr Water Quality Monitoring





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Appendix G

Event and Action Plans

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Typical Event and Action Plan for Water Quality for Construction Phase

Event	Action			
	ET Leader	**IEC**	**ER**	**Contractor**
Action Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; and 6. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the 2. proposed mitigation measures; and 3. Make agreement on the mitigation measures to be implemented.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Limit Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; and 4. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.

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

Event and Action Plan for 24-hour Water Quality Monitoring

Event	Action			
	ET Leader	Contractor	ER	IEC
Action Level				
On Action Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute), or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and WSD automatically via email	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods; 3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the mariculture/ WSD flushing water intake station with exceedance recorded and gradient stations in vicinity within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station.	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within 2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures
Limit Level				
On Limit Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods;	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures; 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures

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

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Appendix H

Environmental Mitigation Implementation Schedule

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EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		A	Water Quality					
3.8	2.9		Use of Silt Screens	Minimize the effect of potential increase in SS levels at the seawater intakes	Contractor	WSD8, WSD9 and EMSD1	Construction Phase	
		A1	Silt Screens shall be installed at the flushing water intakes WSRs WSD1, WSD8~~, WSD9~~ and EMSD1 to minimise the effect of potential increase in SS levels at the seawater intakes.					Implemented
3.8	2.9		Use of Silt Curtains	Minimize the release of suspended soil from the dredging area	Contractor	Construction Work Sites	Construction Phase	
		A2	To minimize the potential SS impact from dredging, deployment of silt curtains around the grab dredgers is recommended; and Before commencement of dredging works, the holder of the Environmental Permit shall submit detailed proposal of the design and arrangement of the frame type silt curtain to EPD for approval.					NA-no dredging work carried out in reporting month
3.10	2.9	A3	Water Quality Monitoring Program	Perform water quality monitoring at sensitive receivers during construction phase	ET	Monitoring Locations as stated in Table 2.1 of the EM&A Manual	Construction Phase	
			Water quality monitoring shall be carried out in accordance with Section 2 of the Environmental Monitoring and Audit (EM&A) Manual. Event and Action Plan (EAP) for water quality shall be followed in case of any exceedance in action and limit level.					Implemented
3.8 (EP Ref 3)	-		Dredging Operation	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	NA-no dredging work carried out in reporting month
		A4	Only two types of dredgers are allowed for this Project: (a) grab dredger with closed grab, and (b) ~~cutter suction dredger~~ spud pole grab dredger.					
		A5	The speed of any construction vessels shall not exceed 10 knots when passing through the area of the Project.					
		A6	No more than ~~three~~ two grab dredgers with closed grab ~~(or one cutter suction dredger with two closed grab dredgers)~~ shall be operated within the Project Area at any one time for the Project.					
		A7	Only one closed grab dredger ~~or one cutter suction dredger~~ shall be operated in Zone 2B and during which no other closed grab dredger shall be allowed in other zones within the Project Area.					
		A8	No more than one grab dredger with closed grab ~~(or one cutter suction dredger)~~ shall be operated within each of the five main zones at any one time ~~for the Project in which the cutter suction dredger shall only be operated in Zones 2 and 4 with maximum dredging rate of 700 m³ in 30 minutes in any given hour (max. 8,400 m³/day, based on a 12-hour operation per day)~~.					
		A9	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 1 to 2 (subzones Z1A, Z1B, Z2A, Z2B and Z2C) shall follow the Dredging Plan for the Hotspot, as shown in EP-426/2011/A.					
		A10	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 3 to 4 (subzones Z3A to Z4B) shall not exceed 1,600 m³ per day during dry season or 3,440 m³ per day during wet season as shown in EP-426/2011/A.					
		A11	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 5 to 6 (subzones Z5A, Z5B and Z6A) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A12	The maximum dredging rate for closed grab dredger at Rambler Channel –					

EIA Ref	EM&A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			Zones 5 to 8 (subzones Z5C, Z6B, Z6C, Z6D, Z7 and Z8) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A13	The maximum dredging rate for closed grab dredger at Northern Fairway – Zones 9 to 12 shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A14	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13A shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A15	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13B shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A16	~~The dredging pump of cutter suction dredger shall be operated during cutting to reduce the sediment loss to water body.~~					NA-no CSD employed
		A17	Project dredging works within Zone 1 to 6 (including sub-zones) of the Container Basin shall not be carried out at the same time with Terminal Operator's maintenance dredging activities.					NA-No Terminal Operator's maintenance dredging carried out
		A18	~~Cutter suction dredger is only to be deployed for the removal of harder material during daytime only (07:00 to 19:00) in Zone 2 (including subzones) of the Container Basin.~~					NA-no CSD employed
		A19	In case of rainstorm warning in effect during dredging works, the dredged material on barge shall be covered properly before transportation to disposal site.					NA-no dredging material generated
		A20	In case of exceedance of SS and NH3-N at the Tsing Yi WSD flushing intake due to dredging operation is evidenced, the Contractor shall propose mitigation measures not limited to reducing dredging rate. If exceedance persists, the Contractor shall propose not to undertake dredging operation in close proximity to the Tsing Yi flushing water intake during flood tide. The Contractor shall liaise with the ETL, IEC, ER, EPD and WSD for the proposed mitigation measures.					NA-no exceedance due to dredging operation
		A21	If further mitigation measures are required due to continuous exceedance of SS and NH_3-N, consideration shall then be given to dredge only on the state of the tide which would avoid migration of SS towards the WSD and EMSD intakes.					NA-no exceedance due to dredging operation
		A22	Dredging sub-zone Z2B where high NH_3-N in sediment is found shall be isolated with dredging works to be carried out towards the end of construction programme.					NA-no dredging works in such area
		A23	Administrative control in terms of dredging rate adjustment in controlling the release of contaminants shall be employed as mitigation measures.					Implemented
		A24	Field trials shall be carried out to propose the most effective dredging process and rate to control the release of ammoniacal nitrogen and UIA into the water column and achieve compliance at the WSD1 seawater intake (NH_3-N) and at the beaches for UIA.					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			Capital dredging works in dredging sub-zone Z2B (Figure 1.2h refers) should not therefore be carried out until the proposed method and rate are confirmed.					
		A25	Detailed dredging plan shall be prepared providing details of individual dredging subzones and dredging rate taking into account of the field trial results.					Implemented
3.8	-		Other Good Site Practices for Dredging	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	NA-no dredging work carried out in reporting month
		A26	All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash.					
		A27	The speed of all Contractor's vessels should be controlled within the works area to prevent propeller wash from stirring up the seabed sediments.					
		A28	All barges / dredgers used should be fitted with tight fitting seals to their bottom openings to prevent leakage of material.					
		A29	Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site or dumping grounds.					
		A30	No overflow of dredged mud should be allowed. Barges or hopper should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation.					
		B	**Waste Management**					
			Good Site Practices	Minimize potential adverse effect arising from the handling of dredged material	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B1	Obtain the profile of different sediment categories and careful planning of sediment removal.					Implemented
		B2	Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site.					Implemented
		B3	Training of site personnel in proper waste management and chemical handling procedures.					Implemented
		B4	Provision of sufficient waste disposal points and regular collection of waste.					Implemented
		B5	Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting sediment material is not anticipated.					Implemented
		B6	Use well maintained PME on site.					Implemented
			General Refuse	Minimize the adverse effect arising from the handling of site general refuse	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B7	General refuse should be stored in enclosed bins. A reputable waste collector should be employed by the contractor to remove general refuse from the site.					Implemented
			Chemical Waste	Minimize the adverse effect arising from the handling of site chemical waste	Contractor	Construction Work Site	Construction Phase	
4.5	3.3	B8	If chemical wastes are produced at the construction site, the Contractor shall be required to register with the EPD as a chemical waste producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes shall be used, and incompatible chemicals should be stored separately. Appropriate labels shall be securely attached on each chemical waste container indicating the corresponding					Implemented

EIA Ref	EM&A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			chemical characteristics of the chemical waste, such as explosive, flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor shall use a licensed collector to transport and dispose of the chemical wastes, to either the approved Chemical Waste Treatment Centre, or another licensed facility, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.					
4.5	3.3		Marine Dredged Sediment	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality	Contractor	Construction Work Site	Construction Phase	NA-no marine dredged sediment generated in the reporting month
		B9	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality.					
		B10	Bottom opening of barges will be fitted with tight fitting seals to prevent leakage of material. Excess material shall be cleaned from the decks and exposed fittings of barges and dredgers before the vessel is moved.					
		B11	Monitoring of the barge loading shall be conducted to ensure that loss of material does not take place during transportation. Transport barges or vessels shall be equipped with automatic self-monitoring devices as specified by the EPD.					
		B12	Barges or hopper barges shall not be filled to a level that would cause the overflow of materials or sediment laden water during loading or transportation.					
		B13	Sediment Quality Report shall be prepared and submit to EPD under DASO.					
		B14	If disposal of Type 3 sediment is identified, agreement with EPD shall be reached regarding the treatment of sediment before disposal.					
		B15	Project works shall not be carried out before obtaining confirmation from MFC on disposal option.					
		B16	Follow strictly all conditions stipulated in the dumping permit.					
		C	**Marine Ecology**	Review and assess the potential adverse effect on marine ecology	Contractor	Construction Work Sites	Construction Phase	
5.7	4.1	C1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to marine ecology due to dredging operation.					Implemented
		D	**Fisheries**	Review and assess the potential adverse effect on fisheries	Contractor	Construction Work Sites	Construction Phase	
6.7	5.1	D1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to fisheries due to dredging operation.					Implemented
		E	**Hazard to Life**		Contractor	Construction Work Sites (General)	Construction Phase	
7.8.2	6.2	E1	Sound communication channel shall be established with the oil companies, Marine Department, and Fire Services Department for effective notification and emergency evacuation in case of accidents.					Implemented
		E2	Proper safety and emergency training shall be given to the relevant operation staff at the dredging site. Emergency plans and procedures should be prepared and drills should be performed periodically.					Implemented
		F	**Landscape Visual and Glare**	Minimize landscape and visual impacts during construction phase	Contractor	Construction activities' area	Throughout design, construction phase	
8.9 Table 8-3 & 8-6	7.2	F1	Visa shields to the lights of dredgers shall be provided.					Implemented
		F2	The light source shall not point directly to any VSRs.					Implemented
		F3	Lights shall be switched off if they are not in use.					Implemented
		G	**Cultural Heritage**	Minimize potential marine archaeological	Contractor	Locations of the 20	During Construction	
9.5	8		Monitoring Brief					

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		G1	A monitoring brief shall be conducted during the dredging. It shall only be required during dredging at the locations of the 20 unidentified sonar contacts and masked areas and does not need to cover all of the dredging activities. Dredging staff should be briefed about the possibility of locating archaeological objects and a marine archaeologist shall be available to monitor the dredged spoil and provide advice. If material indicative of archaeological remains is retrieved, the AMO should be contacted as soon as possible.	impact during dredging activities		unidentified sonar contacts and masked areas	works	NA- no archaeological deposit was found during reporting period.
		H	**Noise**					
10.8	9		Good Site Practices	Control and minimize the generation of undue noise nuisance	Contractor	Construction Work Sites (Along the alignment of dredging	Construction Phase	
		H1	Only well-maintained plant shall be operated on-site and plant should be serviced regularly during the construction program.					Implemented
		H2	Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum.					Implemented
		H3	Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from nearby NSRs.					Implemented
		H4	If dredging is to be carried out during restricted hours, work locations close to NSRs shall be avoided.					NA-no dredging work carried out in reporting month
		I	**Construction Dust**					
11.7	10		Dust Control	Good site practice to control dust and odour impact to the nearby sensitive receivers	Contractor	Construction Work Sites (General)	Construction Phase	
		I1	Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during the construction period.					Implemented
			Odour		Contractor	Construction Work Sites (General)	Construction Phase	
		I2	To minimize potential odour emissions, if dredged sediment is anticipated to be placed on barge for more than a day the load shall be properly covered as far as practicable to minimise the exposed area and potential odour.					NA-no work in such condition
		I3	If dredged sediment is found to be malodorous it shall be removed from site as soon as possible within one hour after the barge being filled up.					NA-no work in such condition

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Appendix I

Waste Generation in Reporting Period

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Name of Department : Civil Engineering and Development Department
Contract No. : CV/2013/04

Monthly Summary Waste Flow Table for _2016__ (year)

Year	Actual Quantities of Inert C&D Materials Generated Monthly					Actual Quantities of C&D Wastes Generated Monthly				
2016	Total Quantity Generated	Broken Concrete (see Note 4)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Paper/cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 m^3)
Jan	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Feb	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Mar	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Apr	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
May	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Jun	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Jul	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Aug	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Sep	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Oct	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Nov	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Dec										
Total	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.11

Notes:

(1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.

(3) Broken concrete for recycling into aggregates

Monthly Summary of Sediment Disposal (2014 - 2016)

Marine Sediment Type	Type 1 – Open Sea Disposal	Type 2 – Confined Marine Disposal	Type 3 – Special Treatment / Disposal
Month	Monthly Quantity (m^3)	Monthly Quantity (m^3)	Monthly Quantity (m^3)
2014			
Jan-Dec	549,430	99,660	nil
2015			
January	126,750	47,580	nil
February	153,770	12,440	nil
March	101,370	65,870	nil
April	173,760	29,840	nil
May	99,550	29,180	nil
June	49,460	9,360	nil
July	30,680	5,180	nil
August	36,960	21,520	nil
September	49,270	32,500	nil
October	41,200	27,550	nil
November	34,490	34,120	nil
December	41,300	57,230	nil
2016			
January	12,580	22,290	nil
February	47,980	30,300	nil
March	34,550	20,070	nil
April	31,040	14,540	nil
May	23,960	20,490	1,260
June	29,950	26,820	nil
July	9,500	18,040	nil
August	6,300	700	nil
September	nil	nil	nil
October	nil	nil	nil
November	nil	nil	nil
Total	1,683,850	625,280	1,260

Yearly Summary Waste Flow Table

Year	Estimated Annual Quantities of Inert C&D Materials (in '000m3)										Estimated Annual of C&D Wastes									
	Total Quantity Generated		Broken Concrete (see Note 3)		Reused in the Contract		Reused in other Projects		Disposed as Public Fill		Metals		Paper/cardboard packaging		Plastics (see Note 2)		Chemical Waste		Others, e.g. general refuse	
	(a)		(b)		(c)		(d)		(a-b-c-d)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 m3)	
	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.
2013	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.003	0.01
2014	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.2	0.16
2015	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	13	14.4	0.2	0.12
2016	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	17	-	0.2	-
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020																				
2021																				
Grand Total	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	30	-	0.603	-

Notes:

(1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material

(3) Broken concrete for recycling into aggregates.

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Appendix J

Weather Conditions for the Reporting Month

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Report No.: 0394/13/ED/0336A

Date	Air Temperature			Mean Relative Humidity (%)	Total Rainfall (mm)
	Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)		
October 2016					
23	29.1	27.1	25.8	88	0
24	29.1	27.3	26.1	88	Trace
25	29.8	27.3	26.1	87	Trace
26	30	27.1	25.7	84	0
27	30.9	27.5	25.4	79	0
28	31.5	28.2	26.3	75	0
29	29	26.7	24.3	79	0.5
30	26.6	24.4	22.9	74	0
31	28.7	25.5	23.1	70	0
November 2016					
1	25.3	23.9	22.5	69	0
2	24.8	22.8	21	68	0
3	24.8	21.8	20.1	66	0
4	25.3	22.4	19.6	68	0
5	26.9	23.8	21.7	77	0
6	26.9	24.2	22.4	79	0
7	28.4	25.3	23.4	81	0
8	28.1	24.6	22.1	80	4.8
9	22.1	20.7	19	81	1.3
10	19	17.7	17	82	1.9
11	22.3	20	17.1	80	Trace
12	25.1	23.3	21.6	84	0.2
13	26.9	24.7	23.8	85	0
14	28.1	25.4	23.3	83	0
15	29.2	25.7	23.8	81	Trace
16	26.1	24.6	23.9	81	Trace
17	27.5	24.8	23.6	78	Trace
18	26.8	24.8	23.5	83	Trace
19	28	25.8	24	78	1.4
20	26.8	25.6	25	78	Trace
21	25.3	24.7	24	85	0.3
22	24.5	22.7	21.6	95	36.5

Source: Hong Kong Observatory

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Appendix K

Review of Operation Phase Silt Curtain and Water Quality Monitoring – Site Trial Report

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MOTT MACDONALD

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

Review of Operation Phase Silt Curtain and Water Quality Monitoring - Site Trial Report

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

Review of Operation Phase Silt Curtain and Water Quality Monitoring - Site Trial Report

November 2016

Contents

Chapter	Title	Page
1	Background	1
1.1	Project Description	1
1.2	Environmental Requirements for Operation Phase	1
1.3	Objectives of this Study	2
2	Methodology for Site Trials without Silt Curtains	3
2.1	Description of the Site Trials without Silt Curtains	3
2.2	Water Quality Monitoring Locations	3
2.3	Sampling Requirements	4
2.4	Water Quality Monitoring Parameters	4
3	Other Relevant Site Trials Conducted	5
3.1	Water Quality Monitoring inside Silt Curtains	5
3.2	Site Trial with Silt Curtains	5
4	Results of the Site Trials	6
4.1	Water Quality inside Silt Curtains	6
4.2	Water Quality with Silt Curtains	6
4.3	Water Quality without Silt Curtains (Site Trial A)	9
4.4	Water Quality without Silt Curtains (Site Trial B)	13
4.5	Further Evaluation and Comparison of TSS Results between Site Trials within KTCB	17
5	Recommendations for Changes to the Operation Phase EM&A Programme	19
5.1	Relevant Requirements of the Operation Phase EM&A Programme	19
5.2	Suspension of Silt Curtain Deployment	19
5.3	Other Recommendations	20
6	Conclusion	21

Appendices 22

A.	Water Quality Data Inside Silt Curtain	23
B.	Water Quality Data with Deployment of Silt Curtains	24
C.	Site Trial A - Water Quality without Silt Curtains	25
D.	Site Trial B - Water Quality without Silt Curtains	26

Tables

Table 2.1:	Control and Impact Monitoring Stations at Dredging Source	3
Table 2.2:	WSR Monitoring Stations	3
Table 4.1:	Summary of the Water Quality Monitoring Results for the Six Sampling Events inside Silt Curtains	6
Table 4.2:	Overall Average Water Quality Monitoring Results for the two Mid-Flood Sampling Events with Silt	

Curtains 7
Table 4.3: Overall Average Water Quality Monitoring Results for the two Mid-Ebb Sampling Events with Silt Curtains 7
Table 4.4: Site Trial A – Overall Average Water Quality Monitoring Results for the three Mid-Flood Tide Sampling Events without Silt Curtains 12
Table 4.5: Site Trial A – Overall Average Water Quality Monitoring Results for the three Mid-Ebb Tide Sampling Events without Silt Curtains 12
Table 4.6: Site Trial B – Overall Average Water Quality Monitoring Results for the three Mid-Flood Tide Sampling Events without Silt Curtains 16
Table 4.7: Site Trial B – Overall Average Water Quality Monitoring Results for the three Mid-Ebb Tide Sampling Events without Silt Curtains 16
Table 4.8: Comparison of TSS Results between Site Trials during Flood Tide 17
Table 4.9: Comparison of TSS Results between Site Trials during Ebb Tide 17

Figures

Figure 2.1 Water Quality Monitoring Stations for Trial Dredging Without Deployment of Silt Curtains

1 Background

1.1 Project Description

1.1.1 This project involves dredging of the seabed of the Kwai Tsing Container Basin and portions of Northern Fairway and Western Fairway (covering an area of about 446 ha) to -17.5 mCD. Construction of the project began in 2013 and was substantially completed in April 2016. Thereafter, operation phase maintenance dredging will be conducted as required to maintain the seabed at an adequate depth for the navigation of container vessels.

1.1.2 The project is categorized as a Designated Project (DP) under the Environmental Impact Assessment Ordinance (EIAO). An Environmental Impact Assessment (EIA) was completed in 2010 and the EIA Report was approved by the EPD in the same year (Register No.: AEIAR-156/2010). An Environmental Permit (EP-426/2011/A) was granted by the EPD on 20 July 2012. The EIA and EP specify requirements for the dredging works for the purpose of environmental protection. An environmental monitoring and audit (EM&A) programme is also specified for the purpose of checking and auditing environmental compliance during construction and operation phase of the project.

1.2 Environmental Requirements for Operation Phase

1.2.1 During operation phase maintenance dredging, one closed grab dredger will be deployed within the project area with a maximum dredging rate not exceeding 4,000 m^3/day. The maintenance dredging would not exceed 30,000 m^3 per annum according to Section 3.7.2.1 of the EIA Report.

1.2.2 As specified in Clause 4.1(c) of the EP, “silt curtains shall be deployed to fully enclose the grab of the grab dredger unless otherwise exempted under Environmental Monitoring and Audit Programme”.

1.2.3 Section 2.2 of the EM&A Manual specified that during operation phase maintenance dredging, water quality sampling and measurement of pH, temperature, salinity, SS, turbidity, DO, BOD_5 and *E.coli* shall be conducted at three control and six sensitive receiver locations, while NH_3-N shall be conducted at three specified seawater intakes. However, this monitoring programme may be changed if supporting evidence is obtained through the operation phase water quality monitoring and audit programme.

1.2.4 The EIA report and EM&A Manual Annex A2 also specified that subject to the review of environmental performance of dredging operation, the deployment of silt curtain may be suspended if supporting evidence is obtained through the operation phase water quality monitoring and audit programme.

1.3 Objectives of this Study

1.3.1 This study is to review the environmental requirements for operation phase maintenance dredging with a view to ascertain the following:

- The need for deployment of silt curtains surrounding the closed grab dredger.

1.3.2 To provide the supporting evidence needed to review the environmental requirements and where appropriate, effect a change in the operation phase water quality mitigation measures and monitoring and audit programme, site trials of operation phase maintenance dredging without silt curtain deployment was conducted. Water quality monitoring was conducted as part of the site trial to verify the potential water quality impacts associated with operation phase maintenance dredging.

1.3.3 This report contains the following sections:

Section 1 – Background

Section 2 – Methodology for Site Trials without Silt Curtains

Section 3 – Other Relevant Site Trials Conducted

Section 4 – Results of the Site Trials

Section 5 – Recommendations for Changes to the Operation Phase EM&A Programme

Section 6 – Conclusions

2 Methodology for Site Trials without Silt Curtains

2.1 Description of the Site Trials without Silt Curtains

2.1.1 Site trials were conducted for grab dredging in the absence of silt curtain surrounding the grab of the dredger. Site Trial A represented the northern part of the KTCB project area and Site Trial B represented the southern part. The location of the site trials are shown in **Figure 2.1**.

2.1.2 A total of 12 sampling events (three covering mid-flood and three covering mid-ebb for each site trial) were carried out with the dredger at different locations, between July and August 2016. Continuous dredging was conducted over a 2-hour period during each sampling event.

2.2 Water Quality Monitoring Locations

2.2.1 Water quality monitoring was conducted around the dredger and at the nearest water quality monitoring stations under the EM&A programme to each site trial location, as shown in **Figure 2.1**.

2.2.2 Control and impact monitoring stations were located at a fixed radius from the dredging activity. The nos. and locations are summarised in **Table 2.1**.

Table 2.1: Control and Impact Monitoring Stations at Dredging Source

Station Type	Number of Stations	Distance from Dredging Source
Control	2	150m (upstream)
1st Impact	2	150m (downstream)
2nd Impact	2	250m (downstream)
3rd Impact	2	500m (downstream)

2.2.3 Water quality monitoring stations representing WSRs nearest to each of the site trial locations are summarised in **Table 2.2**.

Table 2.2: WSR Monitoring Stations

WSRs at Site Trial A	
SR4	WSD flushing water intake at Tsuen Wan
SR12	WSD flushing water intake at Tsing Yi
SR13	EMSD cooling water intake for Kwai Chung Hospital
WSRs at Site Trial B	
SR6	Kau Yi Chau corals
SR7	Green Island corals
SR8	Shek Kok Tsui corals

2.3 Sampling Requirements

2.3.1 At the SR monitoring stations, sampling was conducted before, during and after dredging. For the monitoring stations surrounding the grab dredger, sampling was conducted during and after dredging.

2.3.2 During the site trial, there was no concurrent dredging activities within the Kwai Tsing Container Basin area, and no other marine vessels were operating in the immediate vicinity.

2.4 Water Quality Monitoring Parameters

2.4.1 Parameters measured in-situ at each of the monitoring stations include:

1. Dissolved oxygen (DO) (% saturation)
2. Dissolved oxygen (DO) (mg/L)
3. Temperature (℃)
4. pH
5. Turbidity (NTU)
6. Salinity (ppt)
7. Water depth (m)

2.4.2 Parameters measured in the laboratory include:

8. Total suspended solids (TSS) (mg/L)
9. 5-day Biological oxygen demand (BOD_5) (mg/L)
10. *E.coli* (counts per 100ml)
11. Ammonia (NH_3-N) (mg/L) *(at SR4 and SR12 only)*

2.4.3 Details on the monitoring equipment and sampling / laboratory testing methods are presented in the Methodology Report for Review of Operation Phase Silt Curtain and Water Quality Monitoring.

3 Other Relevant Site Trials Conducted

3.1 Water Quality Monitoring inside Silt Curtains

3.1.1 To obtain water quality data at the immediate source, a separate water quality monitoring exercise was conducted in June 2016, with sampling inside the silt curtain of an active dredging activity (immediate after the grab of the dredger had transferred sediment to the hopper barge). Six random sampling events were conducted irrespective of tide conditions. The parameters monitored are the same as those listed in **Section 2.4** (except ammonia was not monitored).

3.1.2 The locations of the dredging activity during the sampling exercise are shown in **Appendix A**.

3.2 Site Trial with Silt Curtains

3.2.1 A 'test' site trial with silt curtains was conducted on 11 March and 8 April 2016 within the KTCB, during construction phase of the Project. The setup of the site trial follows that as described in Section 2 (for Site Trial A), except for the following key differences:

1. Silt curtains were deployed around the grab of the dredger during the silt trial.
2. SR5 – Ma Wan Fish Culture Zone was also monitored.
3. Only two mid-flood and two mid-ebb tide was monitored.
4. NH_3-N, *E.coli* and BOD_5 were not monitored at SR5 and SR13.
5. TIN was monitored at SR5 only.

3.2.2 The location of the test site trial and the control / impact stations are shown in **Appendix B**.

4 Results of the Site Trials

4.1 Water Quality inside Silt Curtains

4.1.1 Water quality monitoring conducted inside the silt curtains provide an indication of the 'at source' conditions, whereby it can be inferred that:

Water quality at source = baseline conditions + change (Δ) due to dredging activities

4.1.2 In theory, monitoring at source should provide the greatest potential Δ due to restricted dilution / dispersion effect. The results are thus useful for identifying the magnitude of potential water quality impact that may arise from the dredging activities.

4.1.3 A summary of the results from the six sampling events undertaken inside the silt curtains of an active grab dredging activity within KTCB are shown in **Table 4.1**. The full results are presented in **Appendix A**.

Table 4.1: Summary of the Water Quality Monitoring Results for the Six Sampling Events inside Silt Curtains

	DO (S+M)	DO (B)	Turbidity (DA) (NTU)	TSS (DA)	*E.coli* (DA) (cfu/100ml)	BOD_5 (DA)
Min	4.3	3.3	3.1	5	5	1
Max	6.7	5.2	10.2	29	312	3
Overall Average	5.3	3.9	5.4	13	38	2

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean.

4.2 Water Quality with Silt Curtains

4.2.1 For the test site trial with silt curtains, summary water quality results for mid-flood and mid-ebb tides are presented in **Table 4.2** and **Table 4.3** respectively. The results are presented as overall averages combining the two sampling events. Control and impact station results are grouped (impact stations are grouped according to distance downstream).

4.2.2 The full results and graphical plots are presented in **Appendix B**.

Table 4.2: Overall Average Water Quality Monitoring Results for the two Mid-Flood Sampling Events with Silt Curtains

Mid-Flood	DO (S+M)	DO (B)	Turbidity (DA) (NTU)	TSS (DA)	NH_3-N (DA)	*E.coli* (DA) (cfu/100ml)	BOD_5 (DA)
Upstream							
SR13	7.8	7.8	2.3	12	-	-	-
C	8.0	7.8	3.0	10	0.22	425	1
Downstream							
I1	7.9	7.8	4.2	9	0.24	387	1
I2	7.8	7.8	3.1	11	0.22	393	1
I3	7.9	7.7	3.1	8	0.23	378	1
SR12	7.8	7.8	2.6	10	0.23	381	1
SR4	7.9	8.0	2.0	9	0.23	159	1
SR5	8.2	8.0	2.1	11	-	-	-

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6).

Table 4.3: Overall Average Water Quality Monitoring Results for the two Mid-Ebb Sampling Events with Silt Curtains

Mid-Ebb	DO (S+M)	DO (B)	Turbidity (DA) (NTU)	TSS (DA)	NH_3-N (DA)	*E.coli* (DA) (cfu/100ml)	BOD_5 (DA)
Upstream							
SR5	8.2	8.2	2.0	10	-	-	-
SR4	8.9	8.0	1.8	9	0.25	200	1
SR12	7.9	7.9	3.0	10	0.19	253	1
C	8.0	7.9	2.4	9	0.20	180	1
Downstream							
I1	8.0	7.9	2.8	10	0.21	142	1
I2	7.9	7.9	3.1	15	0.20	136	1
I3	7.9	7.8	2.5	9	0.20	92	1
SR13	7.8	7.8	2.9	10	-	-	-

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6).

4.2.3 During flood tides, **Table 4.2** shows that there is no appreciable difference in the overall averages between the control and impact monitoring stations for DO, TSS, NH_3-N, *E.coli* and BOD_5. This is

largely echoed by the graphical plots of individual sampling events shown in **Appendix B**. The results at the nearest WSRs (SR12 and SR13) are also very similar to that of the control and impact stations, which suggests that the water quality during the site trials are fairly homogenised within the KTCB area (with the exception of turbidity).

4.2.4 For the downstream WSRs located further afield (SR4 and SR5), the graphical plots show a notably higher DO (S+M) at SR5, and to a lesser extent for DO (B) at both SR4 and SR5, on one of the sampling days. The *E.coli* result at SR4 on 8 April was also notably lower than those observed within the KTCB area. For these WSRs, the results suggest that the water quality at these locations are either similar to, or better than, that within the KTCB area during dredging activities with silt curtains.

4.2.5 For turbidity, the graphical plots indicate a tendency for elevated turbidity at impact stations immediately downstream of the dredging activities compared to the control stations. However, the results at 500m downstream are restored to similar values as the control, which suggests that the effects are very localised. At the downstream WSRs, with the exception of SR12 which shows the highest turbidity values for the sampling event on 11 March, all other downstream WSRs do not show elevated turbidity. As the elevated turbidity at SR12 is not echoed by any of the impact stations, the single elevated turbidity event at SR12 is unlikely to be related to the dredging activities.

4.2.6 During ebb tides, the results in both **Table 4.3** and the graphical plots in **Appendix B** tend to show slight reductions in DO (S+M) and DO (B) at the downstream stations compared to the upstream stations. This may be related to the dredging activities but the effects are very minor.

4.2.7 Graphical plots for turbidity show both increasing and decreasing trends with distance downstream, the magnitude of change being similar to or lower than that observed during flood tides. There is no clear indication of effects due to the dredging activities.

4.2.8 TSS results during ebb tides show the potential for large fluctuations in the 150m to 250m radius downstream of the dredging activity, but stabilising at values close to that of the upstream stations from a distance of 500m onwards. There is thus a potential for at least localised effects on TSS.

4.2.9 *E.coli* results show a tendency for similar or lower concentrations downstream compared to upstream, which suggests that the dredging

activities with silt curtains are not a source of *E.coli*, while no notable variations or trends are observed for NH_3-N and BOD_5 results.

4.3 Water Quality without Silt Curtains (Site Trial A)

4.3.1 For Site Trial A, summary water quality results for mid-flood and mid-ebb tides are presented in **Table 4.4** and **Table 4.5** respectively. The results are presented as overall averages combining all sampling events. Control and impact station results are grouped (impact stations are grouped according to distance downstream).

4.3.2 Grouping and combining the monitoring stations and sampling events in this way enables the overarching patterns or trends to be more clearly identified, and thereby making it easier to identify those water quality parameters with potentially significant changes arising due to dredging activities.

4.3.3 Full results are presented in **Appendix C**. Broad evaluation of the overall findings for each water quality parameter is presented in the rest of this Section.

Dissolved Oxygen

4.3.4 DO results show a tendency for slight reductions in DO levels at impact stations compared to control stations during dredging under both tides, with apparently lingering effects (in relative terms when comparing control and impact stations) after dredging during flood tides but not during ebb tides.

4.3.5 At the sensitive receivers, no consistent trend in DO levels is observed between before, during and after dredging conditions. DO levels at both upstream and downstream sensitive receivers are generally higher than those at the impact stations, which suggests that any localised effects on DO due to dredging activities are no longer evident outside the 500m radius of the impact stations.

Turbidity

4.3.6 Comparing control and impact station results, it is observed that there is an overall increase in turbidity levels downstream of the dredging activities during and after dredging under both tides.

4.3.7 At the sensitive receivers, no consistent trend in turbidity levels is observed between before, during and after dredging conditions.

Turbidity levels at downstream sensitive receivers are generally similar to those upstream, hence do not appear to be affected by the dredging activities. This suggests that the effects of dredging on turbidity is relatively localised.

Total Suspended Solids

4.3.8 TSS results exhibit patterns similar to that of turbidity, with an overall increase in TSS levels downstream of the dredging activities during and after dredging under both tides. However, the increased TSS level is nominal in absolute terms.

4.3.9 At the sensitive receivers, the results are variable in terms of differences between before, during and after dredging, and between upstream and downstream sensitive receivers. However, compared to the control and impact stations, the TSS results at sensitive receivers are generally lower.

Ammonia Nitrogen

4.3.10 NH_3-N is only monitored at SR4 and SR12. The results generally show slight reductions in overall average NH_3-N for the during and after dredging compared to the before dredging condition under both flood and ebb tides. The magnitude of change is relatively small. Overall, the NH_3-N concentrations at SR4 and SR12 does not appear to be related to the dredging activities at Site Trial A.

E.coli

4.3.11 In the immediate vicinity of the dredging activities, the *E.coli* results are fairly consistent at the control and impact stations during dredging, although there appeared to be elevated *E.coli* results after dredging at impact stations during ebb tide. *E.coli* results at the downstream sensitive receivers also tend to be fairly consistent before, during and after dredging, while the upstream sensitive receiver stations show more variability during ebb tide. Generally, ebb tides are associated with higher *E.coli* levels compared to flood tides, but overall, the *E.coli* results at sensitive receivers do not appear to be affected by the dredging activities.

5-day Biological Oxygen Demand

4.3.12 Results for BOD_5 show effectively no difference between upstream and downstream stations under both flood and ebb tide conditions. During

flood tide, there is a tendency for BOD_5 results to be lower during the before dredging as opposed to during and after dredging, but the change on average is very small and is not considered to be significant from a water quality perspective.

Summary of Findings at Site Trial A

4.3.13 Based on the broad evaluation presented in this Section, dredging activities without silt curtains may have some localised effects on DO, turbidity and TSS downstream of the dredging source. However, the changes are considered to be small in absolute terms.

4.3.14 For the other water quality parameters (NH_3-N, *E.coli* and BOD_5), dredging activities at Site Trial A appears to have no observable or significant effects at downstream monitoring stations.

Table 4.4: Site Trial A – Overall Average Water Quality Monitoring Results for the three Mid-Flood Tide Sampling Events without Silt Curtains

	DO (S+M)			DO (B)			Turbidity (DA) (NTU)			TSS (DA)			NH_3-N (DA)			*E.coli* (DA) (cfu/100ml)			BOD_5 (DA)		
	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A
Upstream																					
SR13	5.7	5.8	5.8	4.7	3.8	4.5	2.4	2.7	2.6	7	5	6	-	-	-	11	15	4	1	2	2
C	-	5.2	6.0	-	3.3	4.3	-	2.3	1.9	-	6	6	-	-	-	-	115	23	-	2	2
Downstream																					
I1	-	4.8	6.1	-	3.0	4.0	-	2.8	1.8	-	6	6	-	-	-	-	108	29	-	2	2
I2	-	4.9	5.7	-	3.1	3.8	-	4.1	3.5	-	7	6	-	-	-	-	105	47	-	2	2
I3	-	4.9	5.4	-	3.3	3.7	-	2.2	3.7	-	7	7	-	-	-	-	95	42	-	2	2
SR12	6.3	6.3	5.3	5.6	4.9	4.1	3.0	2.0	2.6	6	5	5	0.05	0.05	0.03	25	28	16	1	2	2
SR4	6.7	7.4	7.2	6.7	7.0	6.5	1.9	1.9	1.6	4	5	5	0.03	0.03	0.03	7	8	16	1	2	2

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6). B = before dredging, D = during dredging, and A = after dredging.

Table 4.5: Site Trial A – Overall Average Water Quality Monitoring Results for the three Mid-Ebb Tide Sampling Events without Silt Curtains

	DO (S+M)			DO (B)			Turbidity (DA) (NTU)			TSS (DA)			NH_3-N (DA)			*E.coli* (DA) (cfu/100ml)			BOD_5 (DA)		
	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A
Upstream																					
SR4	6.6	6.9	6.9	5.2	5.0	6.7	1.3	1.3	1.9	4	4	6	0.06	0.04	0.04	60	118	57	2	2	2
SR12	5.7	5.6	6.2	4.1	4.1	5.6	1.8	1.9	3.4	4	4	6	0.05	0.03	0.03	23	41	199	2	1	1
C	-	5.4	5.2	-	3.9	4.1	-	2.5	3.0	-	5	7	-	-	-	-	203	206	-	2	2
Downstream																					
I1	-	5.2	5.4	-	3.5	4.3	-	2.3	3.0	-	5	8	-	-	-	-	242	347	-	1	1
I2	-	5.0	5.2	-	3.6	4.3	-	2.9	3.4	-	5	8	-	-	-	-	384	460	-	1	2
I3	-	4.9	5.3	-	3.6	4.0	-	3.2	4.1	-	6	7	-	-	-	-	214	318	-	2	1
SR13	5.5	5.9	5.7	4.4	4.7	4.2	1.6	1.4	2.0	4	5	4	-	-	-	9	5	13	1	2	2

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6). B = before dredging, D = during dredging, and A = after dredging.

4.4 Water Quality without Silt Curtains (Site Trial B)

4.4.1 For Site Trial B, summary water quality results for mid-flood and mid-ebb tides are presented in **Table 4.6** and **Table 4.7** respectively. The presentation of the results follows that adopted for Site Trial A as described in **Section 4.3**.

4.4.2 Full results are presented in **Appendix D**. Broad evaluation of the overall findings for each water quality parameter is presented in the rest of this Section.

Dissolved Oxygen

4.4.3 When comparing control and impact stations, the DO results are variable depending on tide, during or after dredging, and water depth, with a combination of increasing and decreasing trends as well as constant and fluctuating trends observed. Absolute differences between control and impact stations are relatively small (up to 0.3 mg/L only).

4.4.4 At the downstream sensitive receivers, only the DO (B) results for flood tide show reduction in DO levels during and after dredging compared to before dredging. However, similarly lower DO levels are also observed at the upstream sensitive receiver station, hence this may be due to natural fluctuation rather than an effect of the dredging activities. During ebb tide, DO levels at the downstream sensitive receiver (SR8) are higher than all other monitoring stations, with no reduction during and after dredging compared to before dredging, which suggests that the DO levels at sensitive receivers are not affected by the dredging activities.

Turbidity

4.4.5 During flood tides, the results show a tendency for some elevation of turbidity at the impact stations compared to the control station, but the effects during dredging are very localised (within the 150m radius of the dredging activity). During ebb tides, there is a tendency for lower turbidity levels at the impact stations compared to control station both during and after dredging. Overall, there is no clear indication of turbidity effects due to dredging activities.

4.4.6 At the sensitive receivers, most show some increase in turbidity levels during and after dredging compared to before dredging. However, this occurs for both upstream and downstream sensitive receivers. There is

also some difference between flood and ebb tide, whereby downstream sensitive receivers during flood tide tend show slightly elevated turbidity compared to upstream stations, but this is not apparent during ebb tides. Nevertheless, the turbidity levels observed are small in absolute terms.

Total Suspended Solids

4.4.7 TSS results show some increase at impact stations downstream compared to upstream control during dredging (more so for ebb tide than for flood tide), though the values are very small in absolute terms. Elevated effects are not apparent after dredging, which suggests that any elevations in TSS that may be due to dredging activities is quickly negated once the dredging activity is ceased.

4.4.8 At the downstream sensitive receivers, there is effectively no change between the before, during and after dredging conditions, while it is noted that the upstream sensitive receivers also tend to have higher TSS levels than those at the downstream end. This suggests that TSS levels at the sensitive receivers are not affected by the dredging activities.

E.coli

4.4.9 At Site Trial B, *E.coli* levels are fairly low, which reflects the general lack of sources in this area compared to within the KTCB. During and after dredging, there is no significant difference in *E.coli* levels at the impact stations compared to the control station. *E.coli* results at the sensitive receivers are slightly more variable, but do not appear to be linked to the dredging activities.

5-day Biological Oxygen Demand

4.4.10 Results for BOD_5 show effectively no difference between all monitoring stations during flood tides. During ebb tides, BOD_5 levels are also very consistent between control and impact stations both during and after dredging activities, which suggests that the dredging activities have no significant effect on BOD_5 levels. Separately, both upstream and downstream sensitive receivers show consistently low BOD_5 levels, hence there is no apparent link between BOD_5 levels at the Site Trial B location and those at the sensitive receivers.

Summary of Findings at Site Trial B

4.4.11 Based on the broad evaluation presented in this Section, dredging activities without silt curtains may have some localised effects on TSS, and to a lesser extent on DO and turbidity during certain tides. In all cases, the changes are small in absolute terms.

4.4.12 The finding for *E.coli* suggests that *E.coli* is not a parameter of significant environmental concern in this Site Trial B area, and similar to the findings for BOD_5, both show no observable or significant effects arising from dredging activities.

Table 4.6: Site Trial B – Overall Average Water Quality Monitoring Results for the three Mid-Flood Tide Sampling Events without Silt Curtains

	DO (S+M)			DO (B)			Turbidity (DA) (NTU)			TSS (DA)			*E.coli* (DA) (cfu/100ml)			BOD_5 (DA)		
	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A
Upstream																		
SR8	5.7	6.1	5.8	3.9	3.5	3.7	1.1	1.5	1.6	6	4	3	11	3	4	1	1	1
C	-	4.9	5.2	-	3.9	4.1	-	2.0	1.1	-	3	3	-	5	6	-	1	1
Downstream																		
I1	-	5.0	4.9	-	4.0	4.0	-	2.2	1.5	-	4	3	-	7	3	-	1	1
I2	-	4.7	4.9	-	3.9	4.1	-	2.0	1.5	-	3	2	-	5	2	-	1	1
I3	-	4.8	4.9	-	3.9	4.1	-	1.8	1.4	-	3	2	-	6	5	-	1	1
SR7	4.7	4.9	5.0	3.9	4.1	3.8	1.9	2.1	2.0	3	3	3	7	3	2	1	1	1
SR6	4.5	4.7	6.3	4.3	4.0	3.9	1.5	2.3	1.2	4	4	4	8	7	5	1	1	1

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6). B = before dredging, D = during dredging, and A = after dredging.

Table 4.7: Site Trial B – Overall Average Water Quality Monitoring Results for the three Mid-Ebb Tide Sampling Events without Silt Curtains

	DO (S+M)			DO (B)			Turbidity (DA) (NTU)			TSS (DA)			*E.coli* (DA) (cfu/100ml)			BOD_5 (DA)		
	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A	B	D	A
Upstream																		
SR6	5.1	4.8	4.9	3.4	3.6	4.1	1.1	1.0	1.1	2	3	3	3	2	4	1	1	1
SR7	5.1	4.7	4.6	4.0	3.9	4.0	1.8	2.4	1.9	3	2	2	4	4	10	1	1	1
C	-	5.1	5.4	-	4.1	4.2	-	1.8	1.6	-	2	2	-	3	4	-	3	2
Downstream																		
I1	-	5.1	5.4	-	4.0	4.0	-	1.8	1.6	-	4	2	-	4	4	-	3	2
I2	-	5.2	5.2	-	4.1	3.9	-	2.0	1.3	-	3	2	-	2	2	-	3	2
I3	-	5.4	5.3	-	4.1	4.1	-	1.4	1.5	-	3	2	-	4	2	-	3	2
SR8	5.7	5.8	6.4	4.6	5.0	4.3	1.2	1.1	1.4	2	2	2	2	3	2	1	1	1

Note: Values are in mg/L unless otherwise specified. Results are depth-averaged (DA) except for DO, which is presented as surface + middle (S+M) and bottom (B). *E.coli* results are averaged using geometric mean. C = the two control stations (TC1 and TC2). I1 = the two impact stations @150m downstream (TI1 and TI2). I2 = the two impact stations @250m downstream (TI3 and TI4). I3 = the two impact stations @500m downstream (TI5 and TI6). B = before dredging, D = during dredging, and A = after dredging.

4.5 Further Evaluation and Comparison of TSS Results between Site Trials within KTCB

4.5.1 Within the KTCB area, the findings from the three separate site trials conducted (with silt curtains in March and April, inside silt curtains in June, and without silt curtains in July) can be compared to ascertain the potential significance of the changes in TSS levels attributed to dredging activities. The depth-averaged results for individual sampling events for the site trials with and without silt curtains are presented in **Table 4.8** and **Table 4.9**.

Table 4.8: Comparison of TSS Results between Site Trials during Flood Tide

TSS (mg/L)	With Silt Curtains		Without Silt Curtain (Site Trial A)			Difference (compared to same day control)				
	11 Mar	8 Apr	22 Jul	25 Jul	29 Jul	11 Mar	8 Apr	22 Jul	25 Jul	29 Jul
Control	8	11	7	6	6	-	-	-	-	-
At Source	Ranges from 5 to 29 mg/L (based on sampling in June)									
I1@150m	7	11	6	7	5	-1	0	-2	1	0
I2@250m	8	14	8	7	6	0	3	1	1	0
I3@500m	6	9	9	6	5	-2	-2	1	1	-1

Note: Results are depth-averaged

Table 4.9: Comparison of TSS Results between Site Trials during Ebb Tide

TSS (mg/L)	With Silt Curtains		Without Silt Curtain (Site Trial A)			Difference (compared to same day control)				
	11 Mar	8 Apr	22 Jul	25 Jul	29 Jul	11 Mar	8 Apr	22 Jul	25 Jul	29 Jul
Control	7	10	7	4	4	-	-	-	-	-
At Source	Ranges from 5 to 29 mg/L with an average of 13 mg/L (based on sampling in June)									
I1@150m	7	12	7	5	4	0	2	0	0	1
I2@250m	19	10	6	5	5	12	0	-1	1	2
I3@500m	9	9	7	6	4	2	-1	0	1	1

Note: Results are depth-averaged

4.5.2 As shown in **Table 4.8** and **Table 4.9**, absolute TSS levels were generally higher during the sampling events with silt curtains compared to those without silt curtains. This may be due to seasonal fluctuations in ambient TSS levels. To negate these effects, the difference in TSS levels between same day control and impact stations is also shown, which provides a better representation of the downstream effects of dredging activities.

4.5.3 Based on the at source TSS levels sampled in June, elevated TSS levels are generally present in the immediately location of the grab dredging activity. However, when comparing the differences between same day control and impact stations, it is observed that there is very low variability in (+/-) TSS levels during the site trials without silt curtain, whereas similar or higher variability (and higher elevations in TSS levels) is observed during the site trials with silt curtains.

4.5.4 When comparing these separate site trial results, it can be seen that in all cases, notable elevations in TSS levels may only be apparent within the immediate vicinity of the dredging activities, and silt curtains are not necessarily important or beneficial for reducing TSS levels due to dredging activities.

5 Recommendations for Changes to the Operation Phase EM&A Programme

5.1 Relevant Requirements of the Operation Phase EM&A Programme

5.1.1 The main requirements of the operation phase EM&A programme that are relevant to the site trials conducted and presented in this Site Trial Report include the following:

- Deployment of silt curtains to fully enclose the grab of the dredger.
- Water quality sampling and measurement of pH, temperature, salinity, SS, turbidity, DO, BOD5 and E.coli at three control and six sensitive receiver locations, plus NH3-N at three WSD seawater intakes.

5.1.2 Based on the findings of the site trials, the recommended changes to the operation phase EM&A programme are presented in the following section.

5.2 Suspension of Silt Curtain Deployment

5.2.1 The site trial results have demonstrated the following:

- Absence of silt curtains does not result in significant elevations in TSS levels.
- Apparent elevated TSS levels at downstream impact stations without silt curtains are no worse than when silt curtains are applied.

5.2.2 In addition, other reasons why silt curtains are not considered to be necessary for operation phase maintenance dredging include:

- In the approved EIA report, the main concern was at certain WSRs representing flushing / cooling water intakes in unmitigated construction phase scenarios. However, the two WSRs requiring silt screens during operation phase (namely SR12 and SR13) already have existing permanent silt screens provided by the relevant owner in place, and the approved EIA assessed that with the implementation of silt screens at these intakes as a mitigation measure, there would be no adverse water quality impact.
- Silt curtains were recommended only as a measure to further minimise SS release at source, rather than identified as necessary for mitigation of water quality impacts.
- Compared to construction phase dredging, operation phase maintenance dredging required is small scale (approx. 30,000 m^3/yr), ad hoc (on an as-needs basis), and for short durations only (due to the need to work around normal operation of the Container

Basin and berthing activities), hence the potential for water quality impact during operation phase maintenance dredging is significantly less than that assumed for construction phase dredging.

5.2.3 On the basis of the above reasons and justifications, deployment of silt curtains during operation phase maintenance dredging is not considered to be necessary, and it is thus proposed that the operation phase maintenance dredging is exempted from deployment of silt curtains under the existing provision for exemption in Clause 4.1(c) of the EP. The findings of this Site Trial Report is considered to provide the supporting evidence for effecting a suspension of the silt curtain deployment requirement as specified under the EM&A Manual Annex A2.

5.3 Other Recommendations

5.3.1 According to the EM&A Manual, the water quality monitoring programme may be changed if supporting evidence is obtained through the operation phase water quality monitoring and audit programme.

5.3.2 Recognising that the extent of dredging works during operation phase is minimal in comparison with construction phase, the water quality monitoring programme adopted during construction phase (and its applicability to operation phase dredging works) should be further reviewed in future, taking into account dredging needs at different locations and the potentially affected WSRs.

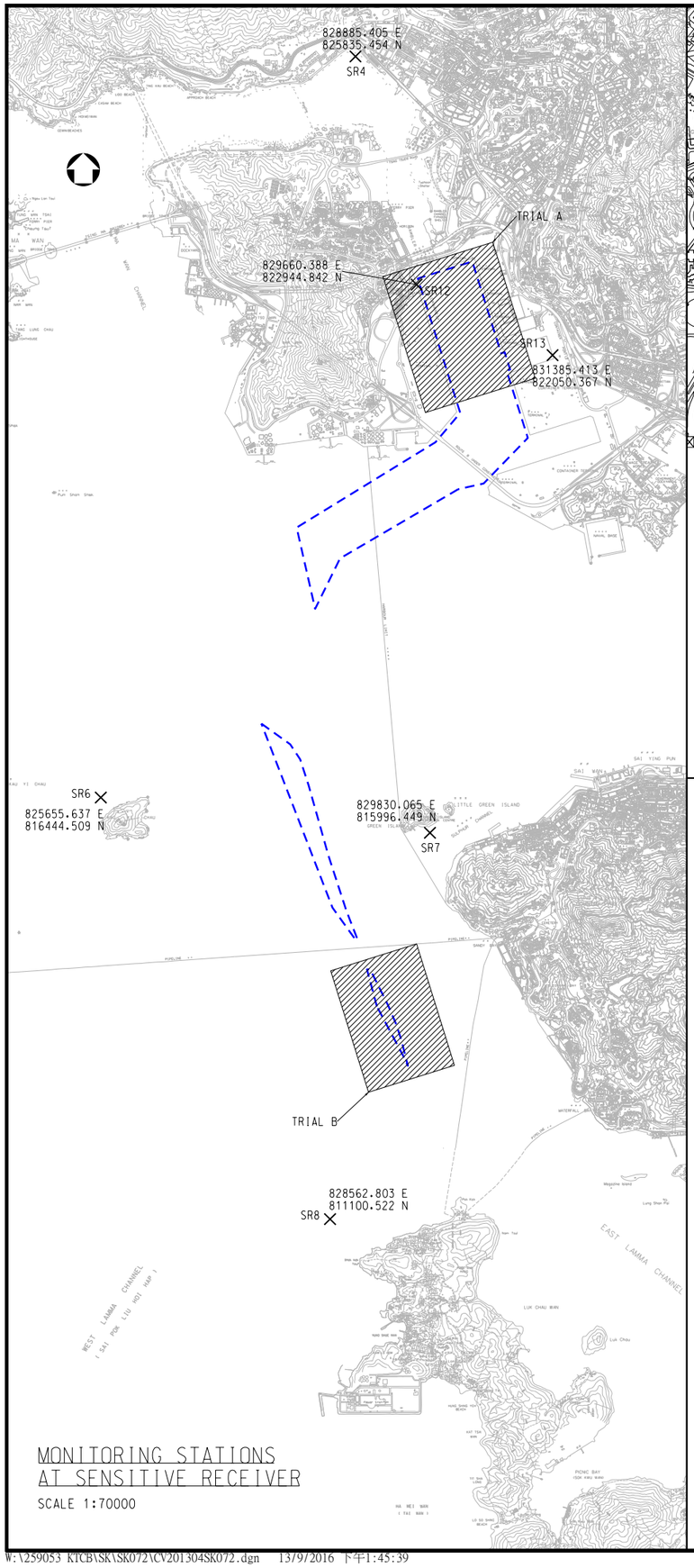
5.3.3 Moreover, given the findings of this Site Trial Report, it is recommended to review the necessity of deploying temporary silt screens at the seawater intakes at SR4, SR12 and SR13, given that there are existing permanent silt screens already in operation at these WSRs and maintenance by the relevant owners, and these WSRs have been able to operate normally with just the existing silt screens as measure to reduce TSS at the intake (despite existing maintenance dredging without silt curtains by others).

6 Conclusion

6.1.1 This Site Trial Report has presented the findings of the site trials without silt curtains as well as the other relevant site trials conducted (a site trial with silt curtains and water quality monitoring inside silt curtains). The results of the site trials were evaluated individually as well as comparatively (for TSS). The findings have shown that the dredging activities have effectively no observable or significant effects on NH_3-N, *E.coli* and BOD_5 at downstream monitoring stations, and only limited and localised effects on DO, turbidity and TSS. The findings of the comparative evaluation has also shown that TSS levels at downstream impact stations without silt curtains are no worse than when silt curtains are applied.

6.1.2 Based on these findings, recommendations are made for changes to the operation phase EM&A programme, i.e. suspension of silt curtain deployment. These changes would be effected as part of existing provisions as specified in the EM&A Manual and the EP.

6.1.3 Notwithstanding the above recommendations and as mentioned under Section 3.8.2.1 of the EIA Report, further mitigation measures shall be considered including the use of silt curtains or a reduction in the dredging rate in the event that there is an exceedance of SS at the WSD intakes.



MONITORING STATIONS AT SENSITIVE RECEIVER

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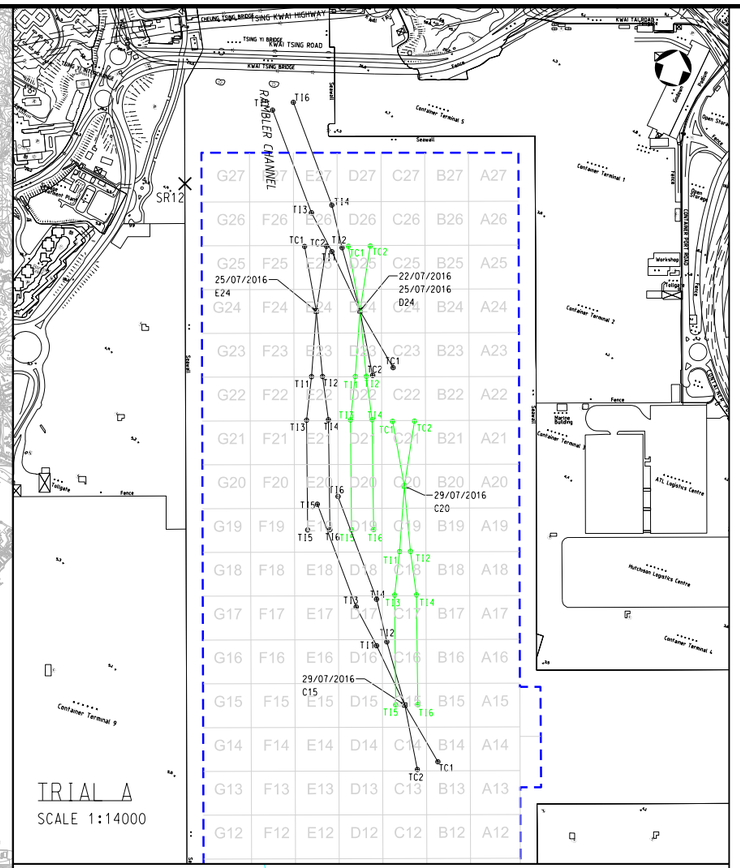

TRIAL A

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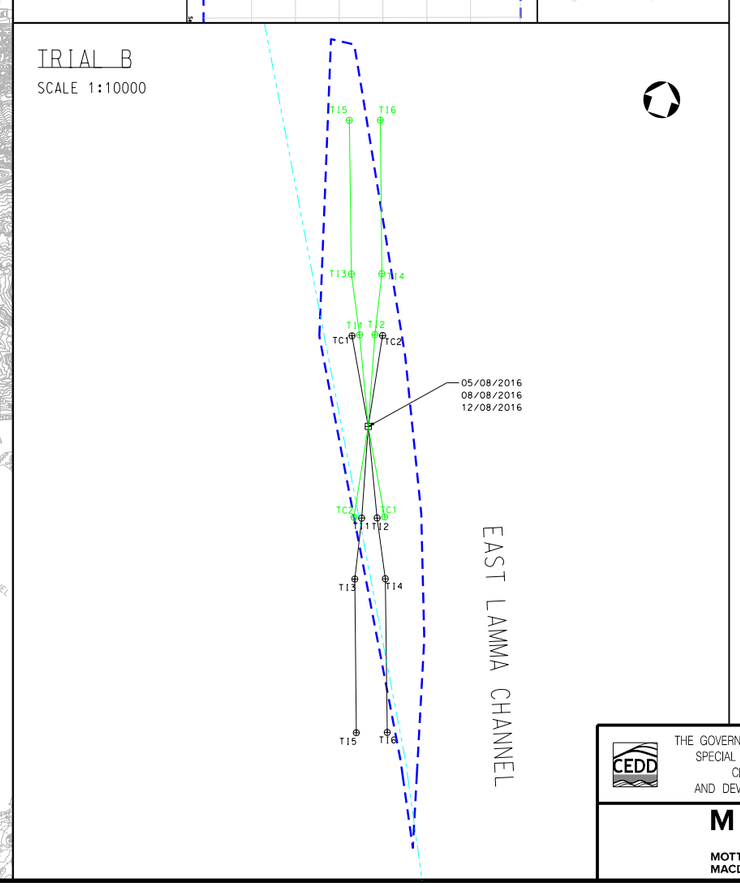

TRIAL B

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DETAILS OF TRIAL A - CONTROL AND IMPACT MONITORING STATIONS

Date	Dredging Grid/ Portion	Dredge Box Coordinates		Tide	Monitoring Station	Coordinates	
		Northing	Easting			Northing	Easting
22/7/2016	D24/ Portion A	822783.674	830129.540	Flood	TC1	822682.486	830240.272
					TC2	822651.699	830200.838
					TI1	822893.775	830027.668
					TI2	822909.222	830047.463
					TI3	822964.484	829956.898
					TI4	822995.042	829996.044
					TI5	823161.731	829802.321
					TI6	823192.864	829842.198
	D24/ Portion A	822783.674	830129.540	Ebb	TC1	822916.633	830060.101
					TC2	822932.074	830107.690
					TI1	822637.623	830163.737
					TI2	822645.372	830187.619
					TI3	822539.392	830182.705
					TI4	822554.719	830229.942
					TI5	822300.886	830259.604
					TI6	822316.501	830307.728
25/7/2016	D24/ Portion A	822783.674	830129.540	Flood	TC1	822682.486	830240.272
					TC2	822651.699	830200.838
					TI1	822893.775	830027.668
					TI2	822909.222	830047.463
					TI3	822964.484	829956.898
					TI4	822995.042	829996.044
					TI5	823161.731	829802.321
					TI6	823192.864	829842.198
	E24/ Portion A	822753.630	830034.157	Ebb	TC1	822886.588	829964.716
					TC2	822902.029	830012.305
					TI1	822607.579	830068.352
					TI2	822615.326	830092.229
					TI3	822509.347	830087.317
					TI4	822524.673	830134.553
					TI5	822270.841	830164.216
					TI6	822286.456	830212.339
29/7/2016	C15/ Portion A	821955.237	830495.008	Flood	TC1	821854.050	830605.739
					TC2	821823.263	830566.303
					TI1	822065.334	830393.133
					TI2	822080.782	830412.921
					TI3	822136.043	830322.355
					TI4	822166.602	830361.499
					TI5	822333.285	830167.779
					TI6	822364.419	830207.657
	C20/ Portion A	822432.192	830344.957	Ebb	TC1	822565.149	830275.514
					TC2	822580.592	830323.101
					TI1	822286.143	830379.154
					TI2	822293.891	830403.032
					TI3	822187.910	830398.122
					TI4	822203.238	830445.357
					TI5	821949.406	830475.026
					TI6	821965.021	830523.149

DETAILS OF TRIAL B - CONTROL AND IMPACT MONITORING STATIONS

Date	Dredging Grid/ Portion	Dredge Box Coordinates		Tide	Monitoring Station	Coordinates	
		Northing	Easting			Northing	Easting
5/8/2016, 8/8/2016, 12/8/2016	Portion E	813679.902	829276.554	Flood	TC1	813546.941	829345.985
					TC2	813531.502	829298.397
					TI1	813818.208	829218.480
					TI2	813825.955	829242.365
					TI3	813908.864	829176.170
					TI4	813924.188	829223.403
					TI5	814147.085	829098.389
					TI6	814162.698	829146.519
	Portion E	813679.902	829276.554	Ebb	TC1	813812.865	829207.115
					TC2	813828.304	829254.704
					TI1	813533.850	829310.736
					TI2	813541.597	829334.621
					TI3	813435.618	829329.699
					TI4	813450.942	829376.933
					TI5	813197.107	829406.589
					TI6	813212.720	829454.711

NOTES:

1. ALL COORDINATES ARE IN HONG KONG METRIC GRID (1980).

LEGEND:

- SITE BOUNDARY
- MONITORING STATION AT SENSITIVE RECEIVER
- TRIAL DREDGING LOCATION
- TC1 CONTROL MONITORING STATION
- TI1 IMPACT MONITORING STATION
- WESTERN FAIRWAY

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

MOTT MACDONALD

SKETCH TITLE:

WATER QUALITY MONITORING STATIONS FOR TRIAL DREDGING WITHOUT DEPLOYMENT OF SILT CURTAIN

SKETCH NO.: FIGURE 2.1

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

SCALE:	VARIES	DATE:	13-SEP-2016
DESIGNED BY:	CTP	CHECKED BY:	FC

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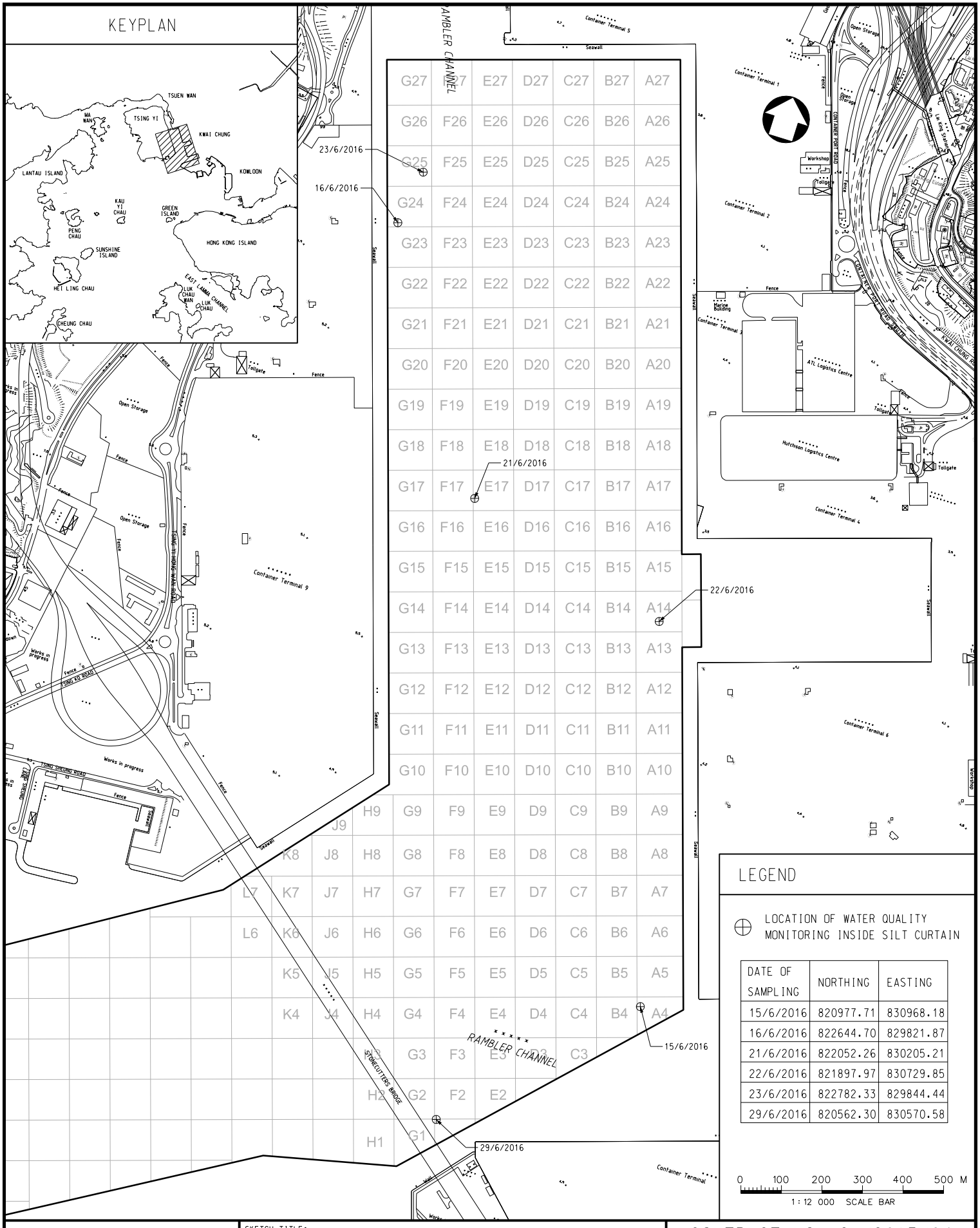
Appendices

A. Water Quality Data Inside Silt Curtain 23
B. Water Quality Data with Deployment of Silt Curtains 24
C. Site Trial A - Water Quality without Silt Curtains 25
D. Site Trial B - Water Quality without Silt Curtains 26

A. Water Quality Data Inside Silt Curtain



DATE OF SAMPLING	NORTHING	EASTING
15/6/2016	820977.71	830968.18
16/6/2016	822644.70	829821.87
21/6/2016	822052.26	830205.21
22/6/2016	821897.97	830729.85
23/6/2016	822782.33	829844.44
29/6/2016	820562.30	830570.58

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

MOTT MACDONALD

SKETCH TITLE:
CV/2013/04 - LOCATION OF WATER QUALITY MONITORING INSIDE SILT CURTAIN

SKETCH NO.: CV201304/SK/073

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

SCALE: 1:12000@A4
DATE: 21-SEP-2016
DESIGNED BY: CTP
CHECKED BY: FC

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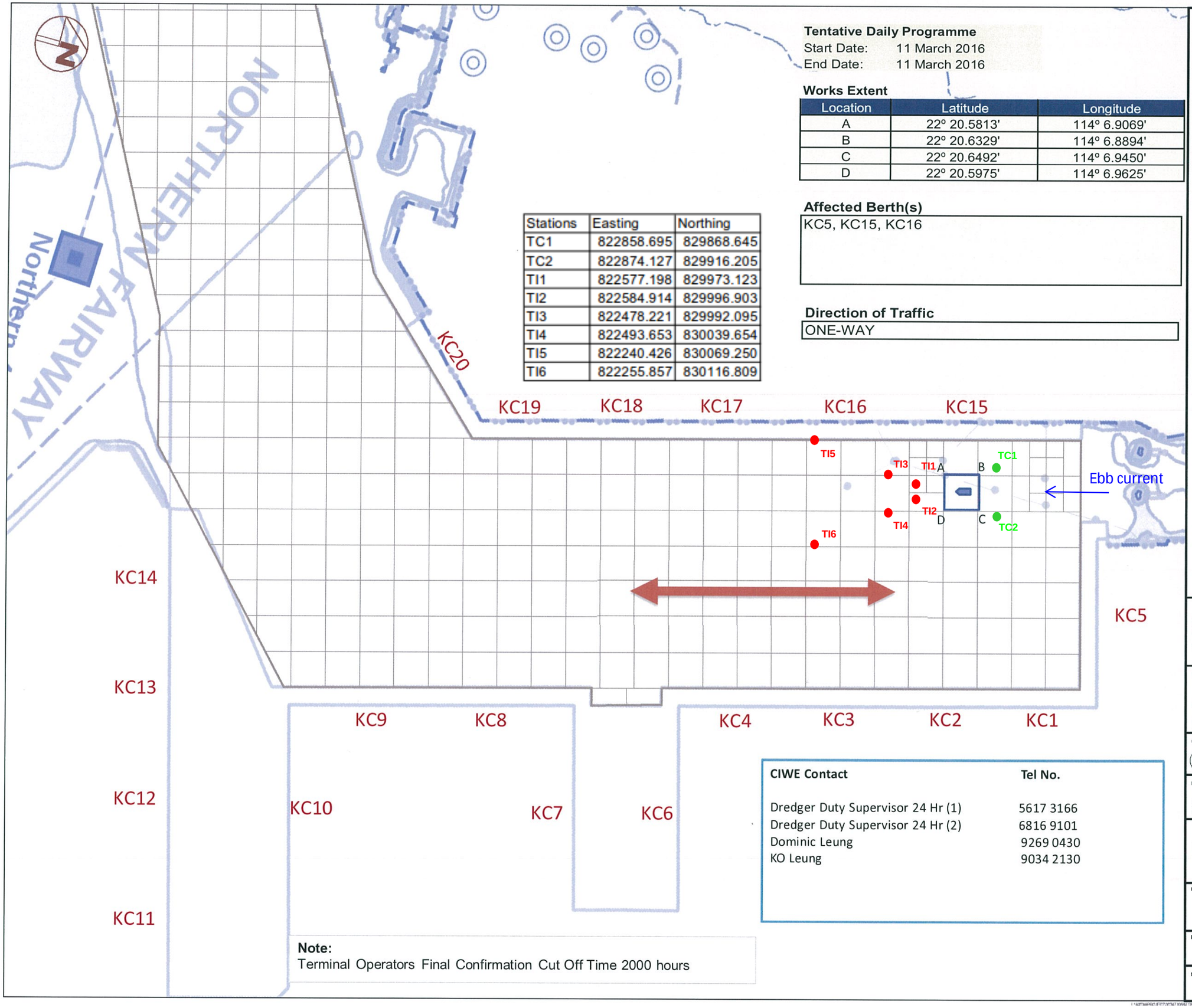
Inside Silt Curtain Water Quality Monitoring Data

Date	Monitoring Location	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement														Laboratory Analysis								
									pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
									Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	S	1	1	7.78	7.78	21.99	21.97	27.22	27.22	76.1	76.1	5.35	5.35	4.34	4.6	4.6	4.8	47	47	29	180	170	70	<1	1	1
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	S	1	2	7.78		21.95		27.21		76.0		5.35			4.5			47			160			<1		
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	M	10.5	1	7.80	7.80	29.56	29.56	25.34	25.34	48.1	48.0	3.34	3.34		4.0	4.0		31	31		120	105		<1	1	
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	M	10.5	2	7.80		29.56		25.34		47.9		3.33			4.0			30			92			<1		
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	B	20	1	7.87	7.87	33.24	33.29	24.27	24.27	47.5	47.5	3.29	3.29		5.8	5.8		9	9		21	19		<1	1	
15/6/2016	Portion B Z8 (A4)	Fine	Moderate	11:00	21	B	20	2	7.87		33.34		24.27		47.5		3.29			5.8			8			18			<1		
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	S	1	1	7.36	7.39	15.07	15.07	27.70	27.70	82.5	82.4	5.92	5.92	4.46	1.7	1.7	5.0	5	5	5	250	308	172	2	2	1
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	S	1	2	7.42		15.07		27.70		82.2		5.91			1.7			4			380			1		
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	M	8.5	1	7.82	7.82	33.04	33.04	24.22	24.22	43.2	43.3	3.00	3.00		7.4	7.5		4	4		270	201		<1	1	
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	M	8.5	2	7.82		33.04		24.22		43.3		3.00			7.5			4			150			<1		
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	B	16	1	7.87	7.87	33.39	33.39	24.03	24.03	47.2	47.2	3.28	3.28		6.0	5.9		6	5		86	82		<1	1	
16/6/2016	Portion A Z1B (G23)	Fine	Calm	14:00	17	B	16	2	7.87		33.39		24.03		47.2		3.28			5.8			4			79			<1		
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	S	1	1	7.87	7.87	24.73	24.73	26.26	26.26	79.4	79.4	5.59	5.59	4.94	1.0	1.0	3.1	13	12	10	470	434	312	2	2	1
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	S	1	2	7.87		24.73		26.26		79.4		5.59			1.0			11			400			1		
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	M	10.5	1	7.91	7.92	28.15	28.15	25.30	25.30	64.5	64.1	4.32	4.29		1.0	0.9		9	9		270	298		1	1	
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	M	10.5	2	7.92		28.15		25.30		63.6		4.26			0.8			8			330			1		
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	B	20	1	7.90	7.90	33.25	33.25	23.42	23.42	56.3	56.3	3.93	3.93		7.5	7.5		8	9		260	234		<1	1	
21/6/2016	Portion A Z3A (E19)	Fine	Moderate	14:45	21	B	20	2	7.90		33.25		23.42		56.3		3.93			7.5			9			210			1		
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	S	1	1	7.99	8.00	26.73	26.73	26.19	26.19	97.0	97.1	6.76	6.77	5.60	3.0	3.0	6.0	8	8	7	ND	3	5	2	2	2
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	S	1	2	8.00		26.73		26.19		97.2		6.77			3.0			7			8			2		
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	M	10.5	1	7.90	7.90	30.60	30.60	24.43	24.43	64.1	64.1	4.45	4.44		4.6	4.7		8	8		15	17		1	2	
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	M	10.5	2	7.90		30.60		24.43		64.0		4.43			4.7			8			19			2		
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	B	20	1	7.90	7.90	32.93	32.94	23.57	23.57	55.0	54.9	3.84	3.84		10.4	10.3		6	7		7	3		1	2	
22/6/2016	Portion B Z6A (A14)	Fine	Moderate	14:15	21	B	20	2	7.90		32.94		23.56		54.8		3.83			10.1			7			ND			2		
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	S	1	1	7.95	7.95	26.09	26.09	26.65	26.65	90.7	90.6	6.28	6.28	5.69	11.0	11.0	10.2	17	18	15	3	2	11	4	4	3
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	S	1	2	7.95		26.09		26.65		90.5		6.27			11.0			18			2			4		
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	M	10.5	1	7.91	7.91	29.18	29.18	25.08	25.08	74.2	74.0	5.11	5.11		8.1	8.0		15	15		13	14		3	3	
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	M	10.5	2	7.91		29.18		25.08		73.7		5.11			7.9			15			15			2		
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	B	20	1	7.88	7.88	32.53	32.54	23.65	23.65	55.2	55.1	3.89	3.87		11.5	11.6		14	14		46	42		3	3	
23/6/2016	Portion A Z2C1	Fine	Moderate	14:11	21	B	20	2	7.88		32.54		23.65		55.0		3.85			11.6			13			39			3		
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	S	1	1	8.37	8.37	23.72	23.72	28.04	28.04	113.9	113.9	7.89	7.89	6.73	1.9	1.9	3.5	16	16	13	ND	1	14	4	4	3
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	S	1	2	8.37		23.72		28.04		113.9		7.89			1.9			16			ND			3		
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	M	10	1	8.06	8.06	25.79	25.79	26.80	26.80	79.6	79.6	5.56	5.56		4.5	4.5		7	8		ND	11		3	3	
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	M	10	2	8.06		25.79		26.80		79.6		5.56			4.5			8			130			3		
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	B	19	1	7.87	7.87	29.25	29.25	25.04	25.04	75.0	75.0	5.17	5.17		4.0	4.0		13	14		210	229		3	3	
29/6/2016	Portion B Z8 (G1)	Rainy	Moderate	15:40	20	B	19	2	7.87		29.25		25.04		75.0		5.17			4.0			15			250			3		

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

B. Water Quality Data with Deployment of Silt Curtains



Tentative Daily Programme
Start Date: 11 March 2016
End Date: 11 March 2016

Works Extent

Location	Latitude	Longitude
A	22° 20.5813'	114° 6.9069'
B	22° 20.6329'	114° 6.8894'
C	22° 20.6492'	114° 6.9450'
D	22° 20.5975'	114° 6.9625'

Stations	Easting	Northing
TC1	822858.695	829868.645
TC2	822874.127	829916.205
TI1	822577.198	829973.123
TI2	822584.914	829996.903
TI3	822478.221	829992.095
TI4	822493.653	830039.654
TI5	822240.426	830069.250
TI6	822255.857	830116.809

Affected Berth(s)
KC5, KC15, KC16

Direction of Traffic
ONE-WAY

CIWE Contact	Tel No.
Dredger Duty Supervisor 24 Hr (1)	5617 3166
Dredger Duty Supervisor 24 Hr (2)	6816 9101
Dominic Leung	9269 0430
KO Leung	9034 2130

Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours

Notes:

MDN Nr. 4 of 2016

Portion A - Dredging Operation

Dredging Location - Subject to Available Window

Daily Programme

11 March 2016 10:00 --
11 March 2016 22:00

Remarks:

3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position

Legend:

Dredging Area

Box No.
F24

CEDD Civil Engineering and Development Department Hong Kong 土木工程拓展署

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

CONTRACTOR
中國水利電力對外公司 CHINA INTERNATIONAL WATER & ELECTRIC CORP.

INDEPENDENT MARINE TRAFFIC CONSULTANT
AXON CONSULTANCY AXON CONSULTANCY LTD

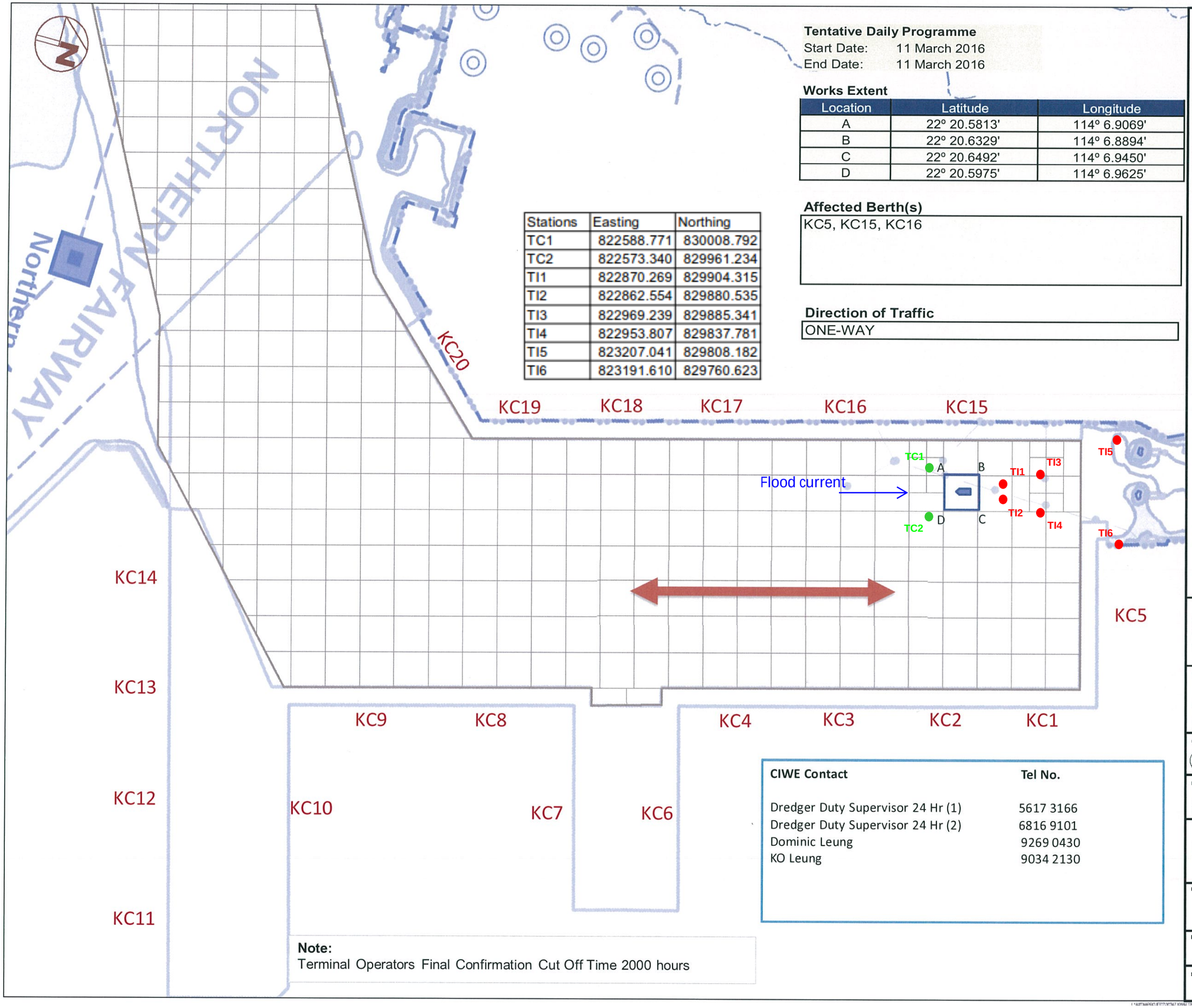
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL

DRAWING TITLE.
Portion AB - Container Basin Daily Programme

DRAWING NO.
CIWE-KTCB-D1145

SCALE AT A3
N.T.S.

REV.



Tentative Daily Programme
Start Date: 11 March 2016
End Date: 11 March 2016

Works Extent

Location	Latitude	Longitude
A	22° 20.5813'	114° 6.9069'
B	22° 20.6329'	114° 6.8894'
C	22° 20.6492'	114° 6.9450'
D	22° 20.5975'	114° 6.9625'

Stations	Easting	Northing
TC1	822588.771	830008.792
TC2	822573.340	829961.234
TI1	822870.269	829904.315
TI2	822862.554	829880.535
TI3	822969.239	829885.341
TI4	822953.807	829837.781
TI5	823207.041	829808.182
TI6	823191.610	829760.623

Affected Berth(s)
KC5, KC15, KC16

Direction of Traffic
ONE-WAY

CIWE Contact	Tel No.
Dredger Duty Supervisor 24 Hr (1)	5617 3166
Dredger Duty Supervisor 24 Hr (2)	6816 9101
Dominic Leung	9269 0430
KO Leung	9034 2130

Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours

Notes:

MDN Nr. 4 of 2016

Portion A - Dredging Operation

Dredging Location - Subject to Available Window

Daily Programme

11 March 2016 10:00 --
11 March 2016 22:00

Remarks:

3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position

Legend:

Dredging Area

Box No.
F24

CEDD Civil Engineering and Development Department Hong Kong 土木工程拓展署

THE ENGINEER
Mott MacDonald
35/F AIA Kowloon Tower Landmark East 100 How Ming Street Kwun Tong, Kowloon Hong Kong
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CONTRACTOR
中國水利電力對外公司 CHINA INTERNATIONAL WATER & ELECTRIC CORP.

INDEPENDENT MARINE TRAFFIC CONSULTANT
AXON CONSULTANCY AXON CONSULTANCY LTD

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

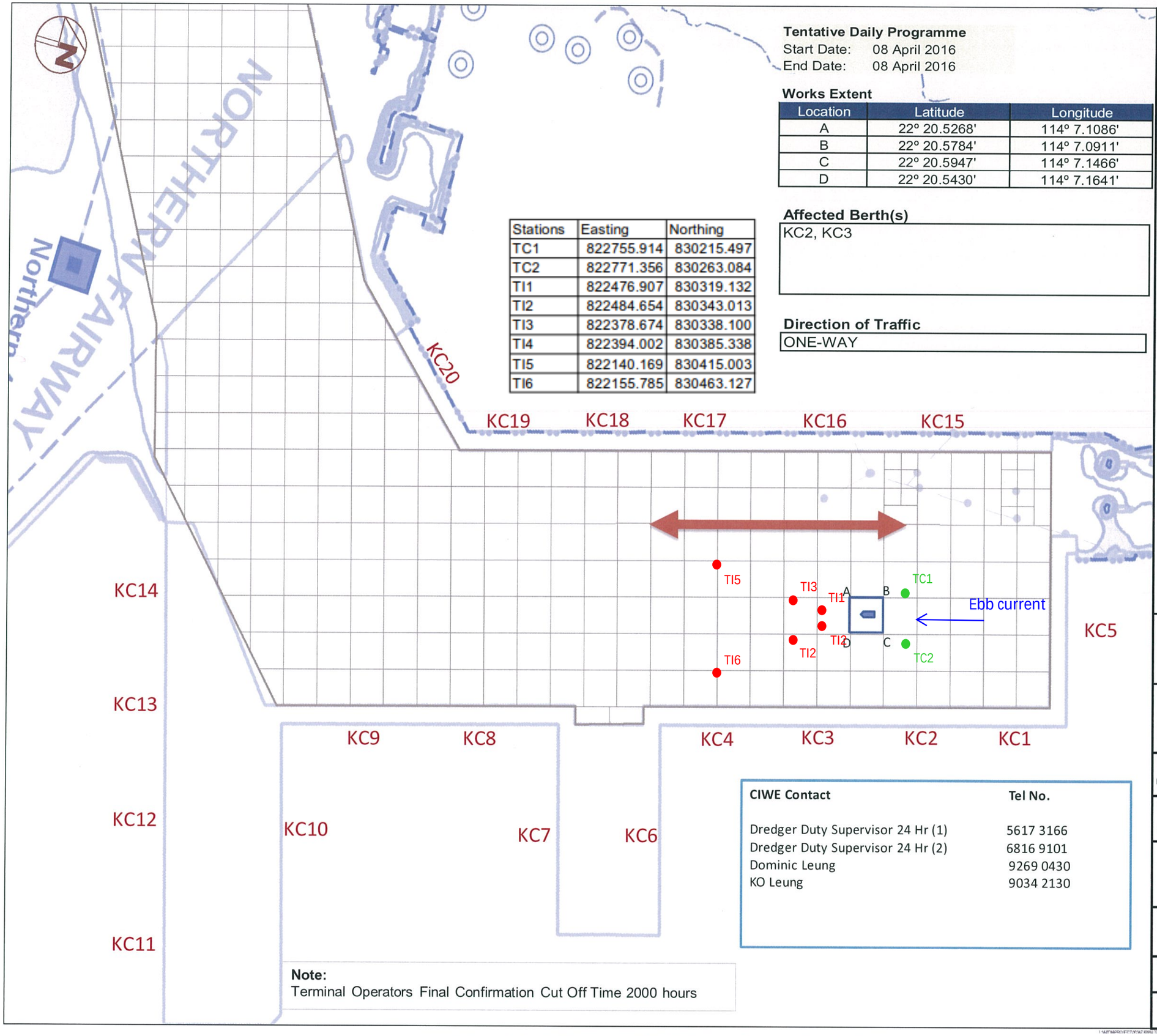
DRAWING TITLE.
Portion AB - Container Basin Daily Programme

DRAWING NO.
CIWE-KTCB-D1145

SCALE AT A3
N.T.S.

REV.

C:\Project\CV-2013-04 Rambler Channel Dredging - CIWE\[Portion AB 2016-03-11 D1145 for F24.xlsx]Main



Tentative Daily Programme
Start Date: 08 April 2016
End Date: 08 April 2016

Works Extent

Location	Latitude	Longitude
A	22° 20.5268'	114° 7.1086'
B	22° 20.5784'	114° 7.0911'
C	22° 20.5947'	114° 7.1466'
D	22° 20.5430'	114° 7.1641'

Stations	Easting	Northing
TC1	822755.914	830215.497
TC2	822771.356	830263.084
TI1	822476.907	830319.132
TI2	822484.654	830343.013
TI3	822378.674	830338.100
TI4	822394.002	830385.338
TI5	822140.169	830415.003
TI6	822155.785	830463.127

Affected Berth(s)
KC2, KC3

Direction of Traffic
ONE-WAY

CIWE Contact	Tel No.
Dredger Duty Supervisor 24 Hr (1)	5617 3166
Dredger Duty Supervisor 24 Hr (2)	6816 9101
Dominic Leung	9269 0430
KO Leung	9034 2130

Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours

Notes:

MDN Nr. 4 of 2016

Portion A - Dredging Operation

Dredging Location - Subject to Available Window

Daily Programme
(2nd sheet of 3)
08 Apr 2015 09:00 --
08 Apr 2015 15:00

Remarks:

3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position

Legend:

Dredging Area

Box No.
C22

CEDD Civil Engineering and Development Department Hong Kong 土木工程拓展署

THE ENGINEER
Mott MacDonald
25/F AIA Kowloon Tower Landmark East 100 How Ming Street Kwun Tong, Kowloon Hong Kong
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CONTRACTOR
中國水利電力對外公司 CHINA INTERNATIONAL WATER & ELECTRIC CORP.

INDEPENDENT MARINE TRAFFIC CONSULTANT
AXON CONSULTANCY AXON CONSULTANCY LTD

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

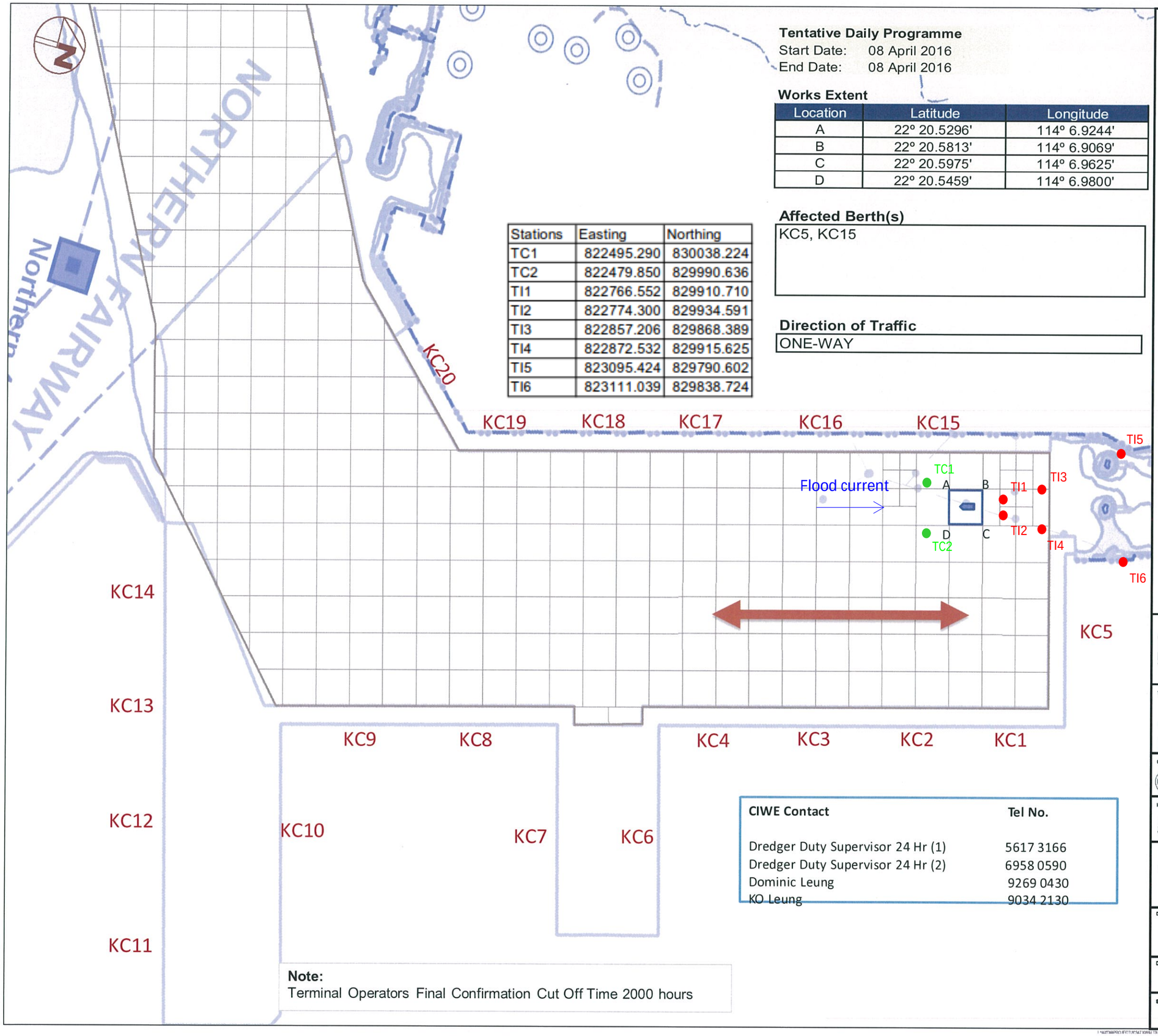
DRAWING TITLE.
Portion AB - Container Basin Daily Programme

DRAWING NO.
CIWE-KTCB-D1206

SCALE AT A3
N.T.S.

REV.
A

C:\Users\CV201304\Desktop\WF & AB Working Programe\Portion AB Working Programme\Daily\[Portion AB 2016-04-07 D1206 for c22.xlsx]Main



Tentative Daily Programme
Start Date: 08 April 2016
End Date: 08 April 2016

Works Extent

Location	Latitude	Longitude
A	22° 20.5296'	114° 6.9244'
B	22° 20.5813'	114° 6.9069'
C	22° 20.5975'	114° 6.9625'
D	22° 20.5459'	114° 6.9800'

Stations	Easting	Northing
TC1	822495.290	830038.224
TC2	822479.850	829990.636
TI1	822766.552	829910.710
TI2	822774.300	829934.591
TI3	822857.206	829868.389
TI4	822872.532	829915.625
TI5	823095.424	829790.602
TI6	823111.039	829838.724

Affected Berth(s)
KC5, KC15

Direction of Traffic
ONE-WAY

CIWE Contact	Tel No.
Dredger Duty Supervisor 24 Hr (1)	5617 3166
Dredger Duty Supervisor 24 Hr (2)	6958 0590
Dominic Leung	9269 0430
KO Leung	9034 2130

Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours

Notes:

MDN Nr. 4 of 2016

Portion A - Dredging Operation

Dredging Location - Subject to Available Window

Daily Programme
(3rd sheet of 3)
08 Apr 2016 15:00 -
08 Apr 2016 23`:00

Remarks:

3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position

Ledgend:

Dredging Area

Box No.
F25

CEDD Civil Engineering and Development Department Hong Kong 土木工程拓展署

THE ENGINEER
Mott MacDonald
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CONTRACTOR
中國水利電力對外公司 CHINA INTERNATIONAL WATER & ELECTRIC CORP.

INDEPENDENT MARINE TRAFFIC CONSULTANT
AXON CONSULTANCY AXON CONSULTANCY LTD

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

DRAWING TITLE.
Portion AB - Container Basin
Daily Programme

DRAWING NO.
CIWE-KTCB-D1207

SCALE AT A3
N.T.S.

REV.
A

C:\Users\CV201304\Desktop\WF & AB Working Programe\Portion AB Working Programme\Daily\[Portion AB 2016-04-07 D1207 for F25.xlsx]Main

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	1	8.31		29.65		17.23		102.5		8.25			1.2			0.11			0.006			NA	NA	NA	NA		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	2	8.31	8.31	29.65	29.65	17.23	17.23	102.6	102.6	8.26	8.26		1.2	1.2		0.11	0.11		0.006	0.006		NA	NA	NA	NA	NA	
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	3																					NA	NA	NA	NA		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		1											8.26										NA	NA	NA	NA		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		2		NA		NA		NA		NA		NA			NA	1.7		NA	0.12		NA	0.006	NA	NA	NA	NA	NA	NA
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		3																					NA	NA	NA	NA		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	1	8.32		29.68		17.25		102.3		8.23			2.2			0.13			0.007			NA	NA	NA	NA		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	2	8.32	8.32	29.69	29.69	17.25	17.25	102.5	102.4	8.25	8.24		2.2	2.2		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA	
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	3																					NA	NA	NA	NA		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	1	8.40		27.69		17.30		109.3		8.87			1.5			NA			NA			0.05	0.02	0.55	0.62		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	2	8.40	8.40	27.69	27.69	17.30	17.30	109.5	109.4	8.89	8.88		1.5	1.5		NA	NA		NA	NA		0.05	0.02	0.55	0.62	0.62	
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	3											8.88										0.05	0.02	0.55	0.62		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	1	8.40		27.90		17.32		109.3		8.87			1.7			NA			NA			0.08	0.04	0.56	0.68		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	2	8.40	8.40	27.90	27.90	17.32	17.32	109.4	109.4	8.88	8.88		1.7	1.7	1.6	NA	NA	NA	NA	NA	NA	0.08	0.04	0.56	0.68	0.68	0.68
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	3																					0.08	0.04	0.57	0.69		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	1	8.37		28.11		17.34		107.7		8.22			1.7			NA			NA			0.11	0.05	0.58	0.74		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	2	8.37	8.37	28.11	28.11	17.34	17.34	107.9	107.8	8.74	8.48		1.7	1.7		NA	NA		NA	NA		0.11	0.05	0.58	0.74	0.74	
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	3																					0.11	0.05	0.58	0.74		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	1	8.31		29.80		17.29		101.7		8.16			1.7			0.07			0.004			NA	NA	NA	NA		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	2	8.31	8.31	29.80	29.80	17.29	17.29	101.6	101.7	8.15	8.16		1.7	1.7		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	3											8.15										NA	NA	NA	NA		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	1	8.31		29.79		17.30		101.2		8.13			2.0			0.09			0.005			NA	NA	NA	NA		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	2	8.31	8.31	29.79	29.79	17.30	17.30	101.3	101.3	8.14	8.14		2.0	2.0	3.0	0.09	0.09	0.08	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	3																					NA	NA	NA	NA		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	1	8.31		29.80		17.30		101.2		8.12			5.2			0.07			0.004			NA	NA	NA	NA		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	2	8.31	8.31	29.80	29.80	17.30	17.30	101.2	101.2	8.13	8.13		5.2	5.2		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	3																					NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	1	8.32		29.83		17.28		101.8		8.18			1.1			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	2	8.32	8.32	29.83	29.83	17.28	17.28	102.0	101.9	8.20	8.19		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	3											8.14										NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	1	8.31		30.28		17.26		101.1		8.10			2.0			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	2	8.31	8.31	30.28	30.28	17.26	17.26	100.9	101.0	8.08	8.09		2.0	2.0	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	3																					NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	1	8.31		30.42		17.22		100.7		8.07			2.3			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	2	8.31	8.31	30.42	30.42	17.22	17.22	100.7	100.7	8.08	8.08		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	3																					NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	1	8.34		29.64		17.22		103.0		8.29			1.0			0.10			0.005			NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	2	8.34	8.34	29.64	29.64	17.22	17.22	102.8	102.9	8.27	8.28		1.0	1.0		0.12	0.11		0.006	0.006		NA	NA	NA	NA	NA	
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	3											8.23										NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	1	8.32		29.96		17.28		101.8		8.18			1.5			0.09			0.005			NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	2	8.32	8.32	29.96	29.96	17.28	17.28	101.7	101.8	8.17	8.18		1.5	1.5	1.4	0.09	0.09	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	3																					NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	1	8.31		30.27		17.22		100.9		8.09			1.8			0.06			0.003			NA	NA	NA	NA		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	2	8.31	8.31	30.27	30.27	17.22	17.22	100.8	100.9	8.08	8.09		1.8	1.8		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	3																					NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	1	8.33		29.64		17.22		102.9		8.31			1.0			0.06			0.003			NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	2	8.33	8.33	29.64	29.64	17.22	17.22	102.7	102.8	8.29	8.30		1.0	1.0		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	3											8.25										NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	1	8.33		29.86		17.28		102.2		8.20			1.3			0.12			0.006			NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	2	8.33	8.33	29.86	29.86	17.28	17.28	102.1	102.2	8.19	8.20		1.3	1.3	1.3	0.12	0.12	0.09	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	3																					NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	1	8.32		30.18		17.23		101.4		8.13			1.7			0.10			0.005			NA	NA	NA	NA		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	2	8.32	8.32	30.18	30.18	17.23	17.23	101.5	101.5	8.14	8.14		1.7	1.7		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA	
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	3																					NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	1	8.32		29.63		17.23		102.8		8.28			1.1			0.08			0.004			NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	2	8.32	8.32	29.63	29.63	17.23	17.23	102.7	102.8	8.27	8.28		1.1	1.1		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA	
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	3											8.24										NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	1	8.31		29.88		17.29		102.3		8.20			1.2			0.09			0.005			NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	2	8.31	8.31	29.88	29.88	17.29	17.29	102.3	102.3	8.21	8.21		1.2	1.2	1.5	0.09	0.09	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	3																					NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	1	8.30		30.36		17.24		101.0		8.09			2.3			0.13			0.006			NA	NA	NA	NA		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	2	8.30	8.30	30.36	30.36	17.24	17.24	101.2	101.1	8.11	8.10		2.3	2.3		0.13	0.13		0.006	0.006		NA	NA	NA	NA	NA	
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	1	8.33		29.66		17.22		103.2		8.30			1.2			0.11			0.006			NA	NA	NA	NA		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	2	8.33	8.33	29.66	29.66	17.22	17.22	103.0	103.1	8.28	8.29		1.2	1.2		0.11	0.11		0.006	0.006		NA	NA	NA	NA	NA	
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	3																					NA	NA	NA	NA		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	1	8.33		29.82		17.28		102.2		8.21			1.3			0.12			0.006			NA	NA	NA	NA		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	2	8.33	8.33	29.82	29.82	17.28	17.28	102.3	102.3	8.22	8.22		1.3	1.3		0.12	0.12		0.006	0.006		NA	NA	NA	NA	NA	NA
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	3																					NA	NA	NA	NA		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	1	8.31		30.42		17.23		101.1		8.10			2.1			0.09			0.005			NA	NA	NA	NA		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	2	8.31	8.31	30.42	30.42	17.22	17.23	101.2	101.2	8.11	8.11		2.1	2.1		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA	
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	1	8.32		29.63		17.25		102.9		8.29			1.7			0.12			0.006			NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	2	8.32	8.32	29.63	29.63	17.25	17.25	102.7	102.8	8.27	8.28		1.7	1.7		0.11	0.12		0.006	0.006		NA	NA	NA	NA	NA	
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	1	8.32		29.82		17.30		102.1		8.20			3.5			0.12			0.006			NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	2	8.32	8.32	29.82	29.82	17.30	17.30	101.9	102.0	8.18	8.19		3.5	3.5		0.13	0.13		0.007	0.006		NA	NA	NA	NA	NA	NA
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	1	8.33		30.42		17.27		101.9		8.15			3.3			0.10			0.005			NA	NA	NA	NA		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	2	8.33	8.33	30.42	30.42	17.27	17.27	101.8	101.9	8.14	8.15		3.3	3.3		0.13	0.12		0.007	0.006		NA	NA	NA	NA	NA	
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	1	8.32		29.59		17.18		102.7		8.27			1.1			0.07			0.004			NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	2	8.32	8.32	29.59	29.59	17.18	17.18	102.9	102.8	8.29	8.28		1.1	1.1		0.09	0.08		0.005	0.004		NA	NA	NA	NA	NA	
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	1	8.32		29.78		17.28		102.0		8.19			2.0			0.05			0.003			NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	2	8.32	8.32	29.78	29.78	17.28	17.28	101.9	102.0	8.18	8.19		2.0	2.0		0.09	0.07		0.005	0.004		NA	NA	NA	NA	NA	NA
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	1	8.32		29.93		17.31		101.4		8.13			2.0			0.11			0.006			NA	NA	NA	NA		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	2	8.32	8.32	29.93	29.93	17.31	17.31	101.6	101.5	8.15	8.14		2.0	2.0		0.15	0.13		0.008	0.007		NA	NA	NA	NA	NA	
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	1	8.32		29.64		17.24		102.4		8.24			1.6			0.10			0.005			NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	2	8.32	8.32	29.64	29.64	17.24	17.24	102.3	102.4	8.25	8.25		1.6	1.6		0.08	0.09		0.004	0.005		NA	NA	NA	NA	NA	
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	1	8.32		29.66		17.26		102.2		8.21			1.7			0.07			0.004			NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	2	8.32	8.32	29.66	29.66	17.26	17.26	102.4	102.3	8.23	8.22		1.7	1.7		0.13	0.10		0.007	0.005		NA	NA	NA	NA	NA	NA
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	1	8.31		30.02		17.31		101.1		8.11			1.7			0.16			0.008			NA	NA	NA	NA		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	2	8.31	8.31	30.02	30.02	17.31	17.31	101.2	101.2	8.11	8.11		1.7	1.7		0.12	0.14		0.006	0.007		NA	NA	NA	NA	NA	
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	1	8.32		29.61		17.23		102.1		8.21			1.5			0.16			0.008			NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	2	8.32	8.32	29.61	29.61	17.23	17.23	102.3	102.2	8.23	8.22		1.5	1.5		0.16	0.16		0.008	0.008		NA	NA	NA	NA	NA	
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	1	8.32		29.72		17.27		102.2		8.21			1.8			0.18			0.009			NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	2	8.32	8.32	29.72	29.72	17.27	17.27	102.1	102.2	8.21	8.21		1.8	1.8		0.11	0.15		0.006	0.008		NA	NA	NA	NA	NA	NA
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	1	8.32		30.06		17.31		101.4		8.12			2.2			0.06			0.003			NA	NA	NA	NA		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	2	8.32	8.32	30.06	30.06	17.31	17.31	101.5	101.5	8.13	8.13		2.2	2.2		0.08	0.07		0.004	0.004		NA	NA	NA	NA	NA	
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis									TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)														
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	1	6.8			0.08			0.004			NA	NA	NA	NA			500			<1		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	2	2.7	5		0.05	0.07		0.003	0.003		NA	NA	NA	NA	NA		490	495		<1	1	
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	S	1	3										NA	NA	NA	NA								
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		1										NA	NA	NA	NA								
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		2		NA	5		NA	0.08		NA	0.004	NA	NA	NA	NA	NA	NA		NA	588		NA	1
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	M		3										NA	NA	NA	NA								
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	1	3.8			0.09			0.005			NA	NA	NA	NA			660			<1		
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	2	6.5	5		0.10	0.09		0.005	0.005		NA	NA	NA	NA	NA		740	699		<1	1	
SR4	11/3/2016	Mid-	Cloudy	Moderate	20:18	4	B	3	3										NA	NA	NA	NA								
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	1	5.2			NA			NA			0.10	0.57	0.24	0.91			NA			NA		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	2	5.0	5		NA	NA		NA	NA		0.11	0.59	0.21	0.91	0.88		NA	NA		NA	NA	
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	S	1	3										0.11	0.50	0.22	0.83								
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	1	7.1			NA			NA			0.09	0.52	0.31	0.93			NA			NA		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	2	14.0	11	10	NA	NA	NA	NA	NA	NA	0.10	0.48	0.37	0.95	0.93	0.89	NA	NA	NA	NA	NA	NA
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	M	7.5	3										0.10	0.46	0.35	0.91								
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	1	12.0			NA			NA			0.09	0.53	0.22	0.84			NA			NA		
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	2	18.0	15		NA	NA		NA	NA		0.09	0.55	0.24	0.87	0.87		NA	NA		NA	NA	
SR5	11/3/2016	Mid-	Cloudy	Moderate	20:00	15	B	14	3										0.11	0.55	0.24	0.90								
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	1	8.1			0.16			0.008			NA	NA	NA	NA			630			<1		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	2	3.0	6		0.13	0.14		0.006	0.007		NA	NA	NA	NA	NA		530	578		<1	1	
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	S	1	3										NA	NA	NA	NA								
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	1	11.0			0.14			0.007			NA	NA	NA	NA			630			<1		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	2	12.0	12	8	0.10	0.12	0.12	0.005	0.006	0.006	NA	NA	NA	NA	NA	NA	710	669	619	<1	1	1
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	M	7.5	3										NA	NA	NA	NA								
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	1	5.6			0.09			0.005			NA	NA	NA	NA			620			<1		
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	2	5.9	6		0.13	0.11		0.006	0.006		NA	NA	NA	NA	NA		610	615		<1	1	
SR12	11/3/2016	Mid-	Cloudy	Moderate	20:40	15	B	14	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	1	12			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	2	13	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	S	1	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	1	9.7			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	2	5.3	8	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	M	7.5	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	1	5.6			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	2	4.0	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	11/3/2016	Mid-	Cloudy	Moderate	21:45	15	B	14	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	1	12			0.11			0.006			NA	NA	NA	NA			820			<1		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	2	8.7	10		0.15	0.13		0.008	0.007		NA	NA	NA	NA	NA		680	747		<1	1	
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	S	1	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	1	8.6			0.10			0.005			NA	NA	NA	NA			660			<1		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	2	7.5	8	11	0.10	0.10	0.11	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	700	680	697	2.0	2	1
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	M	9	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	1	19			0.09			0.004			NA	NA	NA	NA			740			<1		
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	2	7.8	13		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		600	666		<1	1	
TC1	11/3/2016	Mid-	Cloudy	Moderate	21:39	18	B	17	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	1	6.7			0.05			0.003			NA	NA	NA	NA			710			<1		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	2	4.3	6		0.08	0.06		0.004	0.003		NA	NA	NA	NA	NA		740	725		<1	1	
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	S	1	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	1	7.1			0.16			0.009			NA	NA	NA	NA			640			<1		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	2	7.5	7	6	0.10	0.13	0.10	0.005	0.007	0.005	NA	NA	NA	NA	NA	NA	700	669	682	<1	1	1
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	M	9	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	1	4.0			0.14			0.007			NA	NA	NA	NA			600			<1		
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	2	4.1	4		0.09	0.11		0.005	0.006		NA	NA	NA	NA	NA		710	653		<1	1	
TC2	11/3/2016	Mid-	Cloudy	Moderate	21:32	18	B	17	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	1	6.2			0.12			0.006			NA	NA	NA	NA			610			<1		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	2	4.6	5		0.12	0.12		0.006	0.006		NA	NA	NA	NA	NA		560	584		<1	1	
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	S	1	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	1	4.3			0.11			0.006			NA	NA	NA	NA			520			<1		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	2	10	7	6	0.10	0.10	0.13	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	480	500	551	<1	1	1
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	M	9.5	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	1	3.4			0.14			0.007			NA	NA	NA	NA			540			1.0		
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	2	4.7	4		0.16	0.15		0.008	0.008		NA	NA	NA	NA	NA		610	574		<1	1	
TI1	11/3/2016	Mid-	Cloudy	Moderate	21:28	19	B	18	3										NA	NA	NA	NA								

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	1	10			0.14			0.007			NA	NA	NA	NA			600			<1		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	2	11	10		0.15	0.14		0.008	0.008		NA	NA	NA	NA	NA		630	615		<1	1	
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	S	1	3										NA	NA	NA	NA								
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	1	5.6			0.13			0.007			NA	NA	NA	NA			790			<1		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	2	9.5	8	9	0.14	0.14	0.13	0.008	0.007	0.007	NA	NA	NA	NA	NA	NA	720	754	733	<1	1	1
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	M	9	3										NA	NA	NA	NA								
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	1	11			0.10			0.005			NA	NA	NA	NA			820			<1		
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	2	9.1	10		0.13	0.11		0.006	0.006		NA	NA	NA	NA	NA		880	849		<1	1	
TI2	11/3/2016	Mid-	Cloudy	Moderate	21:22	18	B	17	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	1	14			0.13			0.007			NA	NA	NA	NA			530			<1		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	2	9.8	12		0.11	0.12		0.006	0.006		NA	NA	NA	NA	NA		570	550		<1	1	
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	S	1	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	1	6.4			0.11			0.006			NA	NA	NA	NA			660			<1		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	2	8.1	7	10	0.09	0.10	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	700	680	633	<1	1	1
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	M	9	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	1	5.9			0.10			0.005			NA	NA	NA	NA			700			<1		
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	2	13.0	9		0.06	0.08		0.003	0.004		NA	NA	NA	NA	NA		660	680		<1	1	
TI3	11/3/2016	Mid-	Cloudy	Moderate	21:15	18	B	17	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	1	6.8			0.11			0.006			NA	NA	NA	NA			630			<1		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	2	8.3	8		0.14	0.13		0.007	0.007		NA	NA	NA	NA	NA		540	583		<1	1	
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	S	1	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	1	5.4			0.07			0.004			NA	NA	NA	NA			890			<1		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	2	5.3	5	7	0.13	0.10	0.11	0.007	0.005	0.006	NA	NA	NA	NA	NA	NA	870	880	712	<1	1	1
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	M	8.5	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	1	7.8			0.10			0.005			NA	NA	NA	NA			640			<1		
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	2	6.8	7		0.12	0.11		0.006	0.006		NA	NA	NA	NA	NA		770	702		<1	1	
TI4	11/3/2016	Mid-	Cloudy	Moderate	21:07	17	B	16	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	1	6.5			0.13			0.007			NA	NA	NA	NA			1100			<1		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	2	6.4	6		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA		1000	1049		<1	1	
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	S	1	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	1	5.5			0.19			0.010			NA	NA	NA	NA			750			<1		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	2	5.6	6	6	0.12	0.15	0.13	0.006	0.008	0.007	NA	NA	NA	NA	NA	NA	800	775	846	<1	1	1
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	M	8.5	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	1	6.4			0.10			0.005			NA	NA	NA	NA			750			<1		
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	2	5.1	6		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA		740	745		<1	1	
TI5	11/3/2016	Mid-	Cloudy	Moderate	20:55	17	B	16	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	1	9.6			0.12			0.006			NA	NA	NA	NA			660			<1		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	2	5.6	8		0.10	0.11		0.005	0.006		NA	NA	NA	NA	NA		640	650		<1	1	
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	S	1	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	1	5.0			0.13			0.007			NA	NA	NA	NA			590			<1		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	2	5.6	5	6	0.12	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	640	614	633	<1	1	1
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	M	9.5	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	1	4.7			0.10			0.005			NA	NA	NA	NA			640			<1		
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	2	4.8	5		0.14	0.12		0.007	0.006		NA	NA	NA	NA	NA		630	635		<1	1	
TI6	11/3/2016	Mid-	Cloudy	Moderate	21:02	19	B	18	3										NA	NA	NA	NA								

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	1	8.32		29.55		17.27		103.5		8.33			1.5			0.10			0.005			NA	NA	NA	NA		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	2	8.32	8.32	29.55	29.55	17.27	17.27	103.6	103.6	8.34	8.34		1.5	1.5		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA	
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	3																					NA	NA	NA	NA		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		1											8.34										NA	NA	NA	NA		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		2		NA		NA		NA		NA		NA			NA	1.5		NA	0.10		NA	0.005	NA	NA	NA	NA	NA	NA
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		3																					NA	NA	NA	NA		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	1	8.33		29.69		17.29		104.9		8.43			1.4			0.09			0.005			NA	NA	NA	NA		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	2	8.33	8.33	29.69	29.69	17.29	17.29	104.8	104.9	8.42	8.43		1.4	1.4		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA	
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	3																					NA	NA	NA	NA		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	1	8.40		27.69		17.30		109.1		8.87			1.4			NA			NA			0.07	0.03	0.57	0.67		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	2	8.40	8.40	27.69	27.69	17.30	17.30	109.2	109.2	8.88	8.88		1.4	1.4		NA	NA		NA	NA		0.07	0.03	0.57	0.67	0.67	
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	3																					0.07	0.03	0.56	0.66		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	1	8.40		27.92		17.32		108.9		8.84		8.85	1.5			NA			NA			0.09	0.05	0.58	0.72		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	2	8.40	8.40	27.92	27.92	17.32	17.32	108.7	108.8	8.82	8.83		1.5	1.5	1.8	NA	NA	NA	NA	NA	NA	0.09	0.05	0.58	0.72	0.72	0.72
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	3																					0.09	0.05	0.58	0.72		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	1	8.40		27.93		17.32		109.1		8.86			2.4			NA			NA			0.11	0.08	0.59	0.78		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	2	8.40	8.40	27.93	27.93	17.32	17.32	109.2	109.2	8.87	8.87		2.4	2.4		NA	NA		NA	NA		0.11	0.08	0.59	0.78	0.78	
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	3																					0.11	0.08	0.60	0.79		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	1	8.32		29.50		17.32		103.8		8.35			1.9			0.06			0.003			NA	NA	NA	NA		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	2	8.32	8.32	29.50	29.50	17.32	17.32	103.8	103.8	8.36	8.36		1.9	1.9		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	3																					NA	NA	NA	NA		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	1	8.32		29.50		17.32		103.7		8.35		8.35	2.1			0.08			0.004			NA	NA	NA	NA		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	2	8.32	8.32	29.50	29.50	17.32	17.32	103.5	103.6	8.32	8.34		2.1	2.1	2.3	0.08	0.08	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	3																					NA	NA	NA	NA		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	1	8.32		29.50		17.32		104.1		8.37			2.8			0.08			0.004			NA	NA	NA	NA		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	2	8.32	8.32	29.50	29.50	17.32	17.32	104.2	104.2	8.38	8.38		2.8	2.8		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA	
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	3																					NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	1	8.19		29.84		17.36		102.5		8.22			1.5			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	2	8.19	8.19	29.80	29.82	17.36	17.36	102.6	102.6	8.23	8.23		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	3																					NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	1	8.24		29.94		17.36		102.5		8.21		8.22	4.2			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	2	8.24	8.24	29.94	29.94	17.36	17.36	102.6	102.6	8.22	8.22		4.2	4.2	3.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	3																					NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	1	8.26		29.99		17.36		102.0		8.17			5.8			NA			NA			NA	NA	NA	NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	2	8.26	8.26	29.99	29.99	17.36	17.36	102.1	102.1	8.18	8.18		5.8	5.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	3																					NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	1	8.31		29.51		17.34		103.4		8.31			1.9			0.10			0.005			NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	2	8.31	8.31	29.57	29.54	17.34	17.34	103.2	103.3	8.29	8.30		1.9	1.9		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA	
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	3																					NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	1	8.31		29.51		17.34		104.6		8.36		8.33	2.3			0.10			0.005			NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	2	8.31	8.31	29.51	29.51	17.34	17.34	103.9	104.3	8.35	8.36		2.3	2.3	2.1	0.09	0.10	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	3																					NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	1	8.31		29.51		17.35		103.6		8.34			2.2			0.08			0.004			NA	NA	NA	NA		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	2	8.31	8.31	29.51	29.51	17.35	17.35	103.7	103.7	8.35	8.35		2.2	2.2		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA	
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	3																					NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	1	8.31		29.49		17.33		103.7		8.33			2.0			0.09			0.005			NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	2	8.31	8.31	29.49	29.49	17.33	17.33	103.8	103.8	8.34	8.34		2.0	2.0		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA	
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	3																					NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	1	8.31		29.51		17.34		103.7		8.33		8.34	1.8			0.07			0.004			NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	2	8.31	8.31	29.51	29.51	17.34	17.34	103.8	103.8	8.34	8.34		1.8	1.8	2.0	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	3																					NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	1	8.31		29.51		17.35		103.6		8.32			2.3			0.06			0.003			NA	NA	NA	NA		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	2	8.31	8.31	29.51	29.51	17.35	17.35	103.5	103.6	8.31	8.32		2.3	2.3		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	3																					NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	1	8.31		29.51		17.34		104.1		8.36			2.0			0.13			0.007			NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	2	8.31	8.31	29.51	29.51	17.34	17.34	104.2	104.2	8.37	8.37		2.0	2.0		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA	
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	3																					NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	1	8.31		29.51		17.35		104.1		8.36		8.36	2.0			0.12			0.006			NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	2	8.31	8.31	29.51	29.51	17.35	17.35	104.0	104.1	8.35	8.36		2.0	2.0	2.1	0.12	0.12	0.11	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	3																					NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	1	8.31		29.51		17.35		103.7		8.33			2.4			0.09			0.005			NA	NA	NA	NA		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	2	8.31	8.31	29.51	29.51	17.35	17.35	103.6	103.7	8.32	8.33		2.4	2.4		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA	
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	1	8.30		29.51		17.34		104.1		8.37			1.5			0.13			0.007			NA	NA	NA	NA		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	2	8.30	8.30	29.51	29.51	17.34	17.34	103.9	104.0	8.35	8.36		1.5	1.5		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA	
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	3																					NA	NA	NA	NA		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	1	8.31		29.51		17.35		103.9		8.35		8.35	2.0			0.09			0.005			NA	NA	NA	NA		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	2	8.31	8.31	29.51	29.51	17.35	17.35	103.7	103.8	8.33	8.34		2.0	2.0	2.2	0.09	0.09	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	3																					NA	NA	NA	NA		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	1	8.31		29.53		17.35		103.4		8.31			3.1			0.07			0.004			NA	NA	NA	NA		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	2	8.31	8.31	29.53	29.53	17.35	17.35	103.5	103.5	8.32	8.32		3.1	3.1		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	1	8.31		29.54		17.34		103.8		8.35			1.6			0.10			0.005			NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	2	8.31	8.31	29.54	29.54	17.34	17.34	103.9	103.9	8.36	8.36		1.6	1.6		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA	
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	1	8.31		29.54		17.34		103.5		8.32		8.34	4.0			0.06			0.003			NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	2	8.31	8.31	29.54	29.54	17.34	17.34	103.7	103.6	8.34	8.33		4.0	4.0	3.2	0.06	0.06	0.10	0.003	0.003	0.005	NA	NA	NA	NA	NA	NA
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	3																					NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	1	8.31		29.54		17.34		103.5		8.32			4.0			0.13			0.007			NA	NA	NA	NA		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	2	8.31	8.31	29.54	29.54	17.34	17.34	103.6	103.6	8.33	8.33		4.0	4.0		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA	
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	1	8.31		29.57		17.32		103.2		8.29			2.7			0.04			0.002			NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	2	8.31	8.31	29.57	29.57	17.32	17.32	103.4	103.3	8.31	8.30		2.7	2.7		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	1	8.30		29.58		17.34		103.3		8.30		8.30	3.9			0.05			0.002			NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	2	8.30	8.30	29.58	29.58	17.34	17.34	103.2	103.3	8.29	8.30		3.9	3.9	3.4	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	3																					NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	1	8.31		29.61		17.34		103.1		8.28			3.6			0.06			0.003			NA	NA	NA	NA		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	2	8.31	8.31	29.61	29.61	17.34	17.34	103.2	103.2	8.29	8.29		3.6	3.6		0.04	0.05		0.002	0.003		NA	NA	NA	NA	NA	
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	1	8.30		29.63		17.31		102.9		8.27			3.2			0.06			0.003			NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	2	8.30	8.30	29.63	29.63	17.31	17.31	102.8	102.9	8.26	8.27		3.2	3.2		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	1	8.30		29.68		17.34		102.9		8.27		8.27	2.6			0.04			0.002			NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	2	8.30	8.30	29.68	29.68	17.34	17.34	102.8	102.9	8.26	8.27		2.6	2.6	2.7	0.04	0.04	0.06	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	3																					NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	1	8.29		30.03		17.30		101.4		8.12			2.3			0.08			0.004			NA	NA	NA	NA		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	2	8.29	8.29	30.03	30.03	17.30	17.30	101.6	101.5	8.14	8.13		2.3	2.3		0.06	0.07		0.003	0.003		NA	NA	NA	NA	NA	
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	1	8.30		29.61		17.34		102.9		8.27			2.6			0.11			0.005			NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	2	8.30	8.30	29.61	29.61	17.34	17.34	102.8	102.9	8.26	8.27		2.6	2.6		0.09	0.10		0.004	0.005		NA	NA	NA	NA	NA	
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	1	8.29		29.74		17.34		102.7		8.24		8.26	2.1			0.08			0.004			NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	2	8.29	8.29	29.74	29.74	17.34	17.34	102.8	102.8	8.25	8.25		2.1	2.1	3.0	0.08	0.08	0.10	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	3																					NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	1	8.28		29.91		17.33		101.3		8.12			4.2			0.13			0.006			NA	NA	NA	NA		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	2	8.28	8.28	29.91	29.91	17.33	17.33	101.2	101.3	8.11	8.12		4.2	4.2		0.13	0.13		0.006	0.006		NA	NA	NA	NA	NA	
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.							Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	1	7.9			0.12			0.006			NA	NA	NA	NA			1200			<1		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	2	5.6	7		0.12	0.12		0.006	0.006		NA	NA	NA	NA	NA		1100	1149		<1	1	
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	S	1	3										NA	NA	NA	NA								
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		1										NA	NA	NA	NA								
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		2		NA	7		NA	0.12		NA	0.006	NA	NA	NA	NA	NA	NA		NA	1047		NA	1
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	M		3										NA	NA	NA	NA								
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	1	8.4			0.11			0.006			NA	NA	NA	NA			940			<1		
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	2	6.0	7		0.11	0.11		0.006	0.006		NA	NA	NA	NA	NA		970	955		<1	1	
SR4	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:23	4	B	3	3										NA	NA	NA	NA								
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	1	6.2			NA			NA			0.11	0.55	0.24	0.90			NA			NA		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	2	5.4	6		NA	NA		NA	NA		0.13	0.50	0.39	1.02	0.91		NA	NA		NA	NA	
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	S	1	3										0.10	0.57	0.15	0.82								
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	1	6.5			NA			NA			0.09	0.33	0.50	0.92			NA			NA		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	2	5.3	6	8	NA	NA	NA	NA	NA	NA	0.08	0.51	0.22	0.81	0.88	0.88	NA	NA	NA	NA	NA	NA
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	M	7.5	3										0.08	0.56	0.26	0.90								
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	1	19			NA			NA			0.08	0.32	0.39	0.79			NA			NA		
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	2	5.8	12		NA	NA		NA	NA		0.09	0.53	0.22	0.83	0.86		NA	NA		NA	NA	
SR5	11/3/2016	Mid-Ebb	Cloudy	Moderate	16:50	15	B	14	3										0.15	0.51	0.31	0.97								
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	1	17			0.09			0.005			NA	NA	NA	NA			520			<1		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	2	5.2	11		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		570	544		<1	1	
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	S	1	3										NA	NA	NA	NA								
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	1	6.6			0.07			0.004			NA	NA	NA	NA			500			<1		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	2	8.1	7	8	0.10	0.08	0.08	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	510	505	521	<1	1	1
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	M	7.5	3										NA	NA	NA	NA								
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	1	5.1			0.08			0.004			NA	NA	NA	NA			530			<1		
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	2	4.8	5		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		500	515		<1	1	
SR12	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:54	15	B	14	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	1	7.8			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	2	4.3	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	S	1	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	1	9.6			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	2	8.4	9	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	M	8	3										NA	NA	NA	NA								
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	1	12			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	2	8.4	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:33	16	B	15	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	1	6.8			0.14			0.007			NA	NA	NA	NA			590			<1		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	2	6.4	7		0.12	0.13		0.006	0.007		NA	NA	NA	NA	NA		550	570		<1	1	
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	S	1	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	1	9.5			0.06			0.003			NA	NA	NA	NA			540			<1		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	2	8.0	9	8	0.09	0.08	0.10	0.005	0.004	0.005	NA	NA	NA	NA	NA	NA	500	520	518	<1	1	1
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	M	9	3										NA	NA	NA	NA								
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	1	5.6			0.09			0.005			NA	NA	NA	NA			480			<1		
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	2	12	9		0.09	0.09		0.004	0.005		NA	NA	NA	NA	NA		460	470		<1	1	
TC1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:36	18	B	17	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	1	4.3			0.12			0.006			NA	NA	NA	NA			540			<1		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	2	4.4	4		0.07	0.10		0.003	0.005		NA	NA	NA	NA	NA		520	530		<1	1	
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	S	1	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	1	7.4			0.09			0.004			NA	NA	NA	NA			680			<1		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	2	13	10	7	0.09	0.09	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	540	606	552	<1	1	1
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	M	9	3										NA	NA	NA	NA								
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	1	6.3			0.12			0.006			NA	NA	NA	NA			570			<1		
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	2	5.5	6		0.09	0.10		0.005	0.005		NA	NA	NA	NA	NA		480	523		<1	1	
TC2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:32	18	B	17	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	1	12			0.11			0.006			NA	NA	NA	NA			550			<1		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	2	7.0	10		0.11	0.11		0.005	0.006		NA	NA	NA	NA	NA		540	545		<1	1	
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	S	1	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	1	7.1			0.10			0.005			NA	NA	NA	NA			630			<1		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	2	7.2	7	8	0.09	0.10	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	720	673	574	<1	1	1
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	M	9.5	3										NA	NA	NA	NA								
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	1	5.2			0.09			0.004			NA	NA	NA	NA			510			<1		
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	2	8.6	7		0.07	0.08		0.004	0.004		NA	NA	NA	NA	NA		520	515		<1	1	
TI1	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:26	19	B	18	3										NA	NA	NA	NA								

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	1	6.4			0.09			0.005			NA	NA	NA	NA			540			<1		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	2	7.9	7		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		540	540		<1	1	
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	S	1	3										NA	NA	NA	NA								
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	1	5.0			0.12			0.006			NA	NA	NA	NA			520			<1		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	2	4.9	5	7	0.10	0.11	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	530	525	557	<1	1	1
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	M	9.5	3										NA	NA	NA	NA								
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	1	8.2			0.08			0.004			NA	NA	NA	NA			590			<1		
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	2	8.8	9		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		630	610		<1	1	
TI2	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:18	19	B	18	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	1	19			0.09			0.004			NA	NA	NA	NA			490			<1		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	2	36	28		0.14	0.11		0.007	0.006		NA	NA	NA	NA	NA		550	519		<1	1	
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	S	1	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	1	46			0.10			0.005			NA	NA	NA	NA			480			<1		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	2	20	33	32	0.06	0.08	0.09	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA	600	537	530	<1	1	1
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	M	9	3										NA	NA	NA	NA								
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	1	35			0.05			0.003			NA	NA	NA	NA			530			<1		
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	2	38	37		0.08	0.07		0.004	0.003		NA	NA	NA	NA	NA		540	535		<1	1	
TI3	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:07	18	B	17	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	1	3.0			0.07			0.004			NA	NA	NA	NA			660			<1		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	2	7.2	5		0.09	0.08		0.005	0.004		NA	NA	NA	NA	NA		710	685		<1	1	
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	S	1	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	1	7.8			0.06			0.003			NA	NA	NA	NA			600			<1		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	2	7.2	8	6	0.05	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	660	629	703	<1	1	1
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	M	9	3										NA	NA	NA	NA								
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	1	4.7			0.05			0.002			NA	NA	NA	NA			750			<1		
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	2	5.8	5		0.06	0.05		0.003	0.003		NA	NA	NA	NA	NA		870	808		<1	1	
TI4	11/3/2016	Mid-Ebb	Cloudy	Moderate	15:00	18	B	17	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	1	9.5			0.12			0.006			NA	NA	NA	NA			660			<1		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	2	7.2	8		0.08	0.10		0.004	0.005		NA	NA	NA	NA	NA		540	597		<1	1	
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	S	1	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	1	6.7			0.09			0.004			NA	NA	NA	NA			570			<1		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	2	5.8	6	9	0.05	0.07	0.08	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	520	544	572	<1	1	1
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	M	9	3										NA	NA	NA	NA								
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	1	18			0.08			0.004			NA	NA	NA	NA			580			<1		
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	2	9.2	14		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		570	575		<1	1	
TI5	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:55	18	B	17	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	1	8.2			0.13			0.006			NA	NA	NA	NA			510			<1		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	2	7.3	8		0.08	0.10		0.004	0.005		NA	NA	NA	NA	NA		500	505		<1	1	
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	S	1	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	1	7.2			0.09			0.004			NA	NA	NA	NA			520			<1		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	2	14	11	9	0.12	0.10	0.10	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	440	478	501	<1	1	1
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	M	9	3										NA	NA	NA	NA								
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	1	9.9			0.11			0.005			NA	NA	NA	NA			500			<1		
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	2	8.5	9		0.11	0.11		0.005	0.005		NA	NA	NA	NA	NA		540	520		<1	1	
TI6	11/3/2016	Mid-Ebb	Cloudy	Moderate	14:47	18	B	17	3										NA	NA	NA	NA								

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	1	8.06		26.70		20.31		98.6		7.63			2.4			0.18			0.007			NA	NA	NA	NA		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	2	8.06	8.06	26.71	26.71	20.31	20.31	98.6	98.6	7.63	7.63		2.4	2.4		0.18	0.18		0.007	0.007		NA	NA	NA	NA	NA	
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	3																					NA	NA	NA	NA		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		1																					NA	NA	NA	NA		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		2		NA		NA		NA		NA		NA	7.63		NA	2.2		NA	0.19		NA	0.007	NA	NA	NA	NA	NA	NA
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		3																					NA	NA	NA	NA		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	1	8.05		26.71		20.28		99.4		7.68			2.0			0.19			0.007			NA	NA	NA	NA		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	2	8.05	8.05	26.71	26.71	20.28	20.28	99.4	99.4	7.68	7.68		2.0	2.0		0.19	0.19		0.007	0.007		NA	NA	NA	NA	NA	
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	3																					NA	NA	NA	NA		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	1	8.02		24.25		20.65		97.0		7.56			1.4			NA			NA			0.30	0.06	0.09	0.45		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	2	8.02	8.02	24.26	24.26	20.64	20.65	97.0	97.0	7.55	7.56		1.4	1.4		NA	NA		NA	NA		0.30	0.06	0.09	0.45	0.45	
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	3																					0.30	0.06	0.10	0.46		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	1	8.01		24.49		20.54		96.4		7.51			2.3			NA			NA			0.23	0.05	0.09	0.37		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	2	8.01	8.01	24.51	24.50	20.54	20.54	96.4	96.4	7.51	7.51	7.53	2.3	2.3	2.5	NA	NA	NA	NA	NA	NA	0.24	0.05	0.09	0.38	0.38	0.45
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	3																					0.24	0.05	0.09	0.38		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	1	8.01		24.86		20.44		95.3		7.43			3.9			NA			NA			0.20	0.06	0.46	0.72		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	2	8.04	8.03	24.86	24.86	20.45	20.45	95.4	95.4	7.43	7.43		3.9	3.9		NA	NA		NA	NA		0.20	0.06	0.16	0.42	0.52	
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	3																					0.20	0.05	0.16	0.41		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	1	8.05		26.42		20.33		96.4		7.48			1.8			0.09			0.003			NA	NA	NA	NA		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	2	8.05	8.05	26.42	26.42	20.32	20.33	96.6	96.5	7.49	7.49		1.8	1.8		0.10	0.10		0.004	0.003		NA	NA	NA	NA	NA	
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	3																					NA	NA	NA	NA		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	1	8.04		26.56		20.26		97.5		7.55			2.1			0.11			0.004			NA	NA	NA	NA		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	2	8.04	8.04	26.57	26.57	20.26	20.26	97.5	97.5	7.55	7.55	7.52	2.1	2.1	2.1	0.12	0.12	0.21	0.004	0.004	0.007	NA	NA	NA	NA	NA	NA
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	3																					NA	NA	NA	NA		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	1	8.04		27.19		20.00		96.7		7.48			2.5			0.39			0.013			NA	NA	NA	NA		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	2	8.04	8.04	27.22	27.21	20.00	20.00	96.6	96.7	7.48	7.48		2.5	2.5		0.42	0.41		0.015	0.014		NA	NA	NA	NA	NA	
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	3																					NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	1	8.07		28.44		19.65		95.4		7.41			1.9			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	2	8.07	8.07	28.44	28.44	19.65	19.65	95.6	95.5	7.41	7.41		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	3																					NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	1	8.06		28.65		19.59		96.5		7.47			1.9			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	2	8.06	8.06	28.65	28.65	19.59	19.59	96.4	96.5	7.47	7.47	7.44	1.9	1.9	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	3																					NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	1	8.08		29.97		19.08		96.8		7.52			4.5			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	2	8.08	8.08	30.00	29.99	19.07	19.08	96.9	96.9	7.52	7.52		4.5	4.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	3																					NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	1	8.06		27.37		20.00		109.9		8.50			1.2			0.35			0.013			NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	2	8.06	8.06	27.42	27.40	20.00	20.00	109.9	109.9	8.50	8.50		1.2	1.2		0.37	0.36		0.013	0.013		NA	NA	NA	NA	NA	
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	3																					NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	1	8.06		28.36		19.54		95.8		7.41			4.6			0.13			0.005			NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	2	8.06	8.06	28.44	28.40	19.51	19.53	95.8	95.8	7.41	7.41	7.96	4.6	4.6	4.5	0.14	0.14	0.24	0.005	0.005	0.009	NA	NA	NA	NA	NA	NA
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	3																					NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	1	8.07		29.32		19.25		96.0		7.46			7.7			0.24			0.008			NA	NA	NA	NA		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	2	8.07	8.07	29.40	29.36	19.23	19.24	96.1	96.1	7.46	7.46		7.7	7.7		0.23	0.24		0.008	0.008		NA	NA	NA	NA	NA	
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	3																					NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	1	8.07		27.31		20.03		97.0		7.51			1.5			0.18			0.007			NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	2	8.07	8.07	27.31	27.31	20.03	20.03	97.0	97.0	7.51	7.51		1.5	1.5		0.17	0.18		0.006	0.006		NA	NA	NA	NA	NA	
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	3																					NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	1	8.06		28.51		19.46		96.2		7.46			4.5			0.25			0.009			NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	2	8.06	8.06	28.63	28.57	19.44	19.45	96.2	96.2	7.46	7.46	7.49	4.5	4.5	4.5	0.25	0.25	0.25	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	3																					NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	1	8.08		29.49		19.22		96.3		7.48			7.6			0.31			0.011			NA	NA	NA	NA		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	2	8.08	8.08	29.50	29.50	19.22	19.22	96.4	96.4	7.49	7.49		7.6	7.6		0.33	0.32		0.012	0.011		NA	NA	NA	NA	NA	
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	3																					NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	1	8.06		27.55		19.90		96.0		7.47			3.8			0.11			0.004			NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	2	8.06	8.06	27.55	27.55	19.90	19.90	96.2	96.1	7.47	7.47		3.8	3.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	3																					NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	1	8.06		28.95		19.33		95.9		7.43			3.8			0.38			0.013			NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	2	8.06	8.06	28.98	28.97	19.33	19.33	95.9	95.9	7.44	7.44	7.45	3.8	3.8	6.5	0.40	0.39	0.24	0.014	0.013	0.008	NA	NA	NA	NA	NA	NA
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	3																					NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	1	8.08		30.11		19.00		96.2		7.46			11.9			0.21			0.007			NA	NA	NA	NA		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	2	8.07	8.08	30.11	30.11	19.00	19.00	96.3	96.3	7.46	7.46		11.9	11.9		0.22	0.22		0.008	0.007		NA	NA	NA	NA	NA	
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)							
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	1	8.05		27.03		20.05		97.2		7.52			6.3			0.39			0.014			NA	NA	NA	NA		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	2	8.05	8.05	27.03	27.03	20.05	20.05	97.2	97.2	7.52	7.52		6.3	6.3		0.40	0.40		0.014	0.014		NA	NA	NA	NA	NA	
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	3																					NA	NA	NA	NA		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	1	8.06		28.99		19.33		96.0		7.44			3.4			0.30			0.010			NA	NA	NA	NA		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	2	8.06	8.06	28.98	28.99	19.33	19.33	96.0	96.0	7.43	7.44	7.48	3.4	3.4	7.1	0.32	0.31	0.43	0.011	0.011	0.015	NA	NA	NA	NA	NA	NA
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	3																					NA	NA	NA	NA		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	1	8.08		30.34		18.93		97.0		7.53			11.6			0.57			0.020			NA	NA	NA	NA		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	2	8.08	8.08	30.34	30.34	18.92	18.93	97.0	97.0	7.53	7.53		11.6	11.6		0.57	0.57		0.020	0.020		NA	NA	NA	NA	NA	
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	1	8.06		27.55		19.90		96.0		7.47			0.5			0.24			0.009			NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	2	8.06	8.06	27.55	27.55	19.90	19.90	96.2	96.1	7.47	7.47		0.6	0.6		0.26	0.25		0.009	0.009		NA	NA	NA	NA	NA	
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	1	8.06		28.95		19.33		95.9		7.43			0.5			0.27			0.009			NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	2	8.06	8.06	28.98	28.97	19.33	19.33	95.9	95.9	7.44	7.44	7.45	0.5	0.5	0.5	0.28	0.28	0.27	0.010	0.009	0.009	NA	NA	NA	NA	NA	NA
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	1	8.08		30.11		19.00		96.2		7.46			0.5			0.28			0.010			NA	NA	NA	NA		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	2	8.07	8.08	30.11	30.11	19.00	19.00	96.3	96.3	7.46	7.46		0.5	0.5		0.29	0.29		0.010	0.010		NA	NA	NA	NA	NA	
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	1	8.06		27.03		20.14		96.4		7.46			6.6			0.18			0.007			NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	2	8.06	8.06	27.03	27.03	20.12	20.13	96.5	96.5	7.47	7.47		6.6	6.6		0.18	0.18		0.007	0.007		NA	NA	NA	NA	NA	
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	1	8.06		28.80		19.35		95.9		7.44			4.2			0.41			0.014			NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	2	8.06	8.06	28.80	28.80	19.34	19.35	95.9	95.9	7.44	7.44	7.45	4.2	4.2	7.3	0.41	0.41	0.32	0.014	0.014	0.011	NA	NA	NA	NA	NA	NA
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	1	8.07		30.10		18.96		96.0		7.46			11.0			0.37			0.012			NA	NA	NA	NA		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	2	8.07	8.07	30.10	30.10	18.94	18.95	96.1	96.1	7.47	7.47		11.0	11.0		0.38	0.38		0.013	0.013		NA	NA	NA	NA	NA	
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	1	8.05		27.14		20.01		96.4		7.47			3.6			0.12			0.004			NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	2	8.05	8.05	27.25	27.20	19.98	20.00	96.5	96.5	7.48	7.48		3.6	3.6		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	1	8.05		27.79		19.79		97.4		7.55			2.5			0.19			0.007			NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	2	8.05	8.05	27.81	27.80	19.79	19.79	97.4	97.4	7.55	7.55	7.51	2.5	2.5	4.9	0.19	0.19	0.31	0.007	0.007	0.011	NA	NA	NA	NA	NA	NA
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	1	8.05		29.14		19.25		94.9		7.35			8.7			0.62			0.021			NA	NA	NA	NA		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	2	8.05	8.05	29.14	29.14	19.25	19.25	94.8	94.9	7.35	7.35		8.7	8.7		0.63	0.63		0.021	0.021		NA	NA	NA	NA	NA	
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	1	8.05		26.82		20.19		96.8		7.48			2.2			0.24			0.009			NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	2	8.05	8.05	26.82	26.82	20.19	20.19	96.6	96.7	7.50	7.49		2.2	2.2		0.24	0.24		0.009	0.009		NA	NA	NA	NA	NA	
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	1	8.04		28.43		19.55		96.0		7.45			2.7			0.27			0.009			NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	2	8.04	8.04	28.48	28.46	19.53	19.54	96.0	96.0	7.45	7.45	7.47	2.7	2.7	3.9	0.27	0.27	0.26	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	1	8.05		29.14		19.26		94.7		7.34			6.8			0.26			0.009			NA	NA	NA	NA		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	2	8.05	8.05	29.15	29.15	19.24	19.25	94.6	94.7	7.34	7.34		6.8	6.8		0.27	0.27		0.009	0.009		NA	NA	NA	NA	NA	
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	1	6.0			0.26			0.010			NA	NA	NA	NA			34			<1		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	2	8.3	7		0.37	0.32		0.014	0.012		NA	NA	NA	NA	NA		16	23		<1	1	
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	S	1	3										NA	NA	NA	NA								
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		1										NA	NA	NA	NA								
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		2		NA	13		NA	0.39		NA	0.014	NA	NA	NA	NA	NA	NA		NA	43		NA	1
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	M		3										NA	NA	NA	NA								
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	1	15			0.44			0.016			NA	NA	NA	NA			84			<1		
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	2	21	18		0.47	0.46		0.017	0.016		NA	NA	NA	NA	NA		76	80		<1	1	
SR4	8/4/2016	Mid-	Cloudy	Smooth	17:40	4	B	4	3										NA	NA	NA	NA								
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	1	12			NA			NA			0.40	0.46	0.07	0.94			NA			NA		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	2	9.0	11		NA	NA		NA	NA		0.49	0.46	0.07	1.02	1.03		NA	NA		NA	NA	
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	S	1	3										0.47	0.59	0.07	1.13								
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	1	8.3			NA			NA			0.38	1.28	0.06	1.72			NA			NA		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	2	14	11	12	NA	NA	NA	NA	NA	NA	0.38	0.46	0.07	0.91	1.18	1.05	NA	NA	NA	NA	NA	NA
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	M	5.5	3										0.39	0.47	0.07	0.92								
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	1	11			NA			NA			0.38	0.64	0.07	1.09			NA			NA		
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	2	15	13		NA	NA		NA	NA		0.31	0.46	0.07	0.84	0.94		NA	NA		NA	NA	
SR5	8/4/2016	Mid-	Cloudy	Smooth	17:00	11	B	10	3										0.34	0.47	0.07	0.88								
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	1	6.9			0.41			0.015			NA	NA	NA	NA			250			<1		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	2	5.9	6		0.30	0.35		0.011	0.013		NA	NA	NA	NA	NA		220	235		<1	1	
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	S	1	3										NA	NA	NA	NA								
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	1	5.2			0.35			0.013			NA	NA	NA	NA			270			<1		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	2	7.9	7	12	0.37	0.36	0.34	0.013	0.013	0.012	NA	NA	NA	NA	NA	NA	230	249	234	<1	1	1
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	M	7	3										NA	NA	NA	NA								
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	1	25			0.26			0.009			NA	NA	NA	NA			210			<1		
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	2	23	24		0.37	0.31		0.013	0.011		NA	NA	NA	NA	NA		230	220		<1	1	
SR12	8/4/2016	Mid-	Cloudy	Smooth	17:52	14	B	13	3										NA	NA	NA	NA								
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	1	15			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	2	14	15		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	S	1	3										NA	NA	NA	NA								
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	1	13.0			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	2	11	12	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	M	7	3										NA	NA	NA	NA								
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	1	21			NA			NA			NA	NA	NA	NA			NA			NA		
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	2	17	19		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	8/4/2016	Mid-	Cloudy	Smooth	19:04	14	B	13	3										NA	NA	NA	NA								
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	1	13			0.32			0.011			NA	NA	NA	NA			220			<1		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	2	7.7	10		0.33	0.32		0.012	0.012		NA	NA	NA	NA	NA		240	230		<1	1	
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	S	1	3										NA	NA	NA	NA								
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	1	10			0.32			0.011			NA	NA	NA	NA			270			<1		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	2	11	11	11	0.33	0.33	0.31	0.012	0.011	0.011	NA	NA	NA	NA	NA	NA	240	255	279	<1	1	1
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	M	8	3										NA	NA	NA	NA								
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	1	12			0.27			0.009			NA	NA	NA	NA			360			<1		
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	2	11	12		0.30	0.29		0.010	0.010		NA	NA	NA	NA	NA		380	370		<1	1	
TC1	8/4/2016	Mid-	Cloudy	Smooth	18:50	16	B	15	3										NA	NA	NA	NA								
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	1	15			0.43			0.016			NA	NA	NA	NA			223			<1		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	2	12	14		0.37	0.40		0.014	0.015		NA	NA	NA	NA	NA		210	216		<1	1	
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	S	1	3										NA	NA	NA	NA								
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	1	7.2			0.36			0.012			NA	NA	NA	NA			248			<1		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	2	12	10	12	0.39	0.37	0.36	0.013	0.013	0.013	NA	NA	NA	NA	NA	NA	269	258	247	<1	1	1
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	M	8	3										NA	NA	NA	NA								
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	1	13			0.30			0.011			NA	NA	NA	NA			251			<1		
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	2	11	12		0.31	0.30		0.011	0.011		NA	NA	NA	NA	NA		290	270		<1	1	
TC2	8/4/2016	Mid-	Cloudy	Smooth	18:40	16	B	15	3										NA	NA	NA	NA								
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	1	11			0.43			0.015			NA	NA	NA	NA			200			<1		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	2	18	15		0.39	0.41		0.014	0.015		NA	NA	NA	NA	NA		223	211		<1	1	
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	S	1	3										NA	NA	NA	NA								
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	1	10			0.33			0.011			NA	NA	NA	NA			251			<1		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	2	11	11	11	0.36	0.35	0.38	0.012	0.012	0.013	NA	NA	NA	NA	NA	NA	260	255	246	<1	1	1
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	M	9	3										NA	NA	NA	NA								
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	1	8.3			0.38			0.013			NA	NA	NA	NA			274			<1		
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	2	5.7	7		0.39	0.38		0.013	0.013		NA	NA	NA	NA	NA		280	277		<1	1	
TI1	8/4/2016	Mid-	Cloudy	Smooth	18:33	18	B	17	3										NA	NA	NA	NA								

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	1	14			0.32			0.011			NA	NA	NA	NA			180			<1		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	2	8.0	11		0.30	0.31		0.011	0.011		NA	NA	NA	NA	NA		167	173		<1	1	
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	S	1	3										NA	NA	NA	NA								
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	1	11			0.27			0.009			NA	NA	NA	NA			310			<1		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	2	16	14	11	0.33	0.30	0.30	0.011	0.010	0.011	NA	NA	NA	NA	NA	NA	321	315	224	<1	1	1
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	M	8.5	3										NA	NA	NA	NA								
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	1	9.8			0.31			0.011			NA	NA	NA	NA			200			<1		
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	2	7.2	9		0.29	0.30		0.010	0.010		NA	NA	NA	NA	NA		213	206		<1	1	
TI2	8/4/2016	Mid-	Cloudy	Smooth	18:25	17	B	16	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	1	18			0.32			0.012			NA	NA	NA	NA			240			<1		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	2	21	20		0.39	0.36		0.014	0.013		NA	NA	NA	NA	NA		230	235		<1	1	
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	S	1	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	1	9.9			0.31			0.010			NA	NA	NA	NA			230			<1		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	2	12	11	18	0.29	0.30	0.33	0.010	0.010	0.011	NA	NA	NA	NA	NA	NA	320	271	290	<1	1	1
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	M	8.5	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	1	25			0.27			0.009			NA	NA	NA	NA			290			<1		
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	2	23	24		0.38	0.33		0.013	0.011		NA	NA	NA	NA	NA		500	381		<1	1	
TI3	8/4/2016	Mid-	Cloudy	Smooth	18:17	17	B	16	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	1	9.5			0.29			0.011			NA	NA	NA	NA			175			<1		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	2	7.0	8		0.51	0.40		0.019	0.015		NA	NA	NA	NA	NA		160	167		<1	1	
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	S	1	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	1	11			0.28			0.010			NA	NA	NA	NA			250			<1		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	2	12	12	10	0.35	0.31	0.34	0.012	0.011	0.012	NA	NA	NA	NA	NA	NA	255	252	183	<1	1	1
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	M	8	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	1	8.8			0.32			0.011			NA	NA	NA	NA			156			<1		
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	2	9.2	9		0.29	0.31		0.010	0.010		NA	NA	NA	NA	NA		133	144		<1	1	
TI4	8/4/2016	Mid-	Cloudy	Smooth	18:10	16	B	15	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	1	9.8			0.29			0.010			NA	NA	NA	NA			170			<1		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	2	7.2	9		0.43	0.36		0.015	0.013		NA	NA	NA	NA	NA		190	180		<1	1	
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	S	1	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	1	9.0			0.35			0.012			NA	NA	NA	NA			230			<1		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	2	11	10	11	0.34	0.35	0.34	0.012	0.012	0.012	NA	NA	NA	NA	NA	NA	220	225	204	<1	1	1
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	M	8	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	1	11			0.31			0.010			NA	NA	NA	NA			190			<1		
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	2	15	13		0.29	0.30		0.010	0.010		NA	NA	NA	NA	NA		230	209		<1	1	
TI5	8/4/2016	Mid-	Cloudy	Smooth	18:03	16	B	15	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	1	14			0.34			0.012			NA	NA	NA	NA			200			1.1		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	2	9.8	12		0.49	0.41		0.017	0.015		NA	NA	NA	NA	NA		160	179		1.0	1	
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	S	1	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	1	6.2			0.28			0.009			NA	NA	NA	NA			230			<1		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	2	7.1	7	8	0.34	0.31	0.35	0.011	0.010	0.012	NA	NA	NA	NA	NA	NA	160	192	186	<1	1	1
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	M	8	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	1	6.7			0.32			0.011			NA	NA	NA	NA			210			<1		
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	2	5.4	6		0.31	0.32		0.010	0.010		NA	NA	NA	NA	NA		170	189		<1	1	
TI6	8/4/2016	Mid-	Cloudy	Smooth	17:58	16	B	15	3										NA	NA	NA	NA								

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	1	8.05		27.80		19.71		97.4		9.55			2.1			0.19			0.007			NA	NA	NA	NA		
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	2	8.05	8.05	27.80	27.80	19.72	19.72	97.3	97.4	9.54	9.55		2.1	2.1		0.22	0.21		0.008	0.007		NA	NA	NA	NA	NA	
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	3											9.55										NA	NA	NA	NA		
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		1																					NA	NA	NA	NA		
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		2		NA		NA		NA		NA		NA			NA	2.2		NA	0.40		NA	0.014	NA	NA	NA	NA	NA	NA
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		3																					NA	NA	NA	NA		
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	1	8.05		27.91		19.64		97.1		7.54			2.3			0.59			0.020			NA	NA	NA	NA		
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	2	8.05	8.05	27.89	27.90	19.65	19.65	97.1	97.1	7.55	7.55		2.3	2.3		0.61	0.60		0.021	0.021		NA	NA	NA	NA	NA	
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	3																					NA	NA	NA	NA		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	1	8.02		24.23		20.70		97.2		7.56			1.7			NA			NA			0.25	0.04	0.15	0.44		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	2	8.02	8.02	24.23	24.23	20.68	20.69	97.1	97.2	7.56	7.56		1.7	1.7		NA	NA		NA	NA		0.29	0.04	0.15	0.48	0.48	
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	3											7.54										0.31	0.04	0.15	0.50		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	1	8.01		24.28		20.62		96.7		7.52			1.7			NA			NA			0.09	0.05	0.16	0.30		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	2	8.01	8.01	24.29	24.29	20.62	20.62	96.7	96.7	7.53	7.53		1.7	1.7	2.3	NA	NA	NA	NA	NA	NA	0.10	0.05	0.16	0.31	0.31	0.49
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	3																					0.11	0.05	0.16	0.32		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	1	8.01		25.01		20.41		95.7		7.44			3.5			NA			NA			0.53	0.05	0.10	0.68		
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	2	8.01	8.01	25.00	25.01	20.41	20.41	95.6	95.7	7.44	7.44		3.5	3.5		NA	NA		NA	NA		0.56	0.05	0.09	0.70	0.70	
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	3																					0.58	0.05	0.09	0.72		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	1	8.05		27.69		19.74		97.8		7.57			4.0			0.22			0.008			NA	NA	NA	NA		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	2	8..05	8.05	27.69	27.69	19.73	19.74	97.5	97.7	7.57	7.57		4.0	4.0		0.23	0.23		0.008	0.008		NA	NA	NA	NA	NA	
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	3											7.54										NA	NA	NA	NA		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	1	8.04		27.73		19.66		96.5		7.50			3.1			0.57			0.019			NA	NA	NA	NA		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	2	8.04	8.04	27.74	27.74	19.66	19.66	96.5	96.5	7.50	7.50		3.1	3.1	3.7	0.61	0.59	0.36	0.021	0.020	0.012	NA	NA	NA	NA	NA	NA
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	3																					NA	NA	NA	NA		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	1	8.04		27.81		19.62		96.5		7.43			3.9			0.27			0.009			NA	NA	NA	NA		
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	2	8.04	8.04	27.81	27.81	19.62	19.62	96.5	96.5	7.43	7.43		3.9	3.9		0.28	0.28		0.009	0.009		NA	NA	NA	NA	NA	
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	3																					NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	1	7.86		28.91		19.50		95.3		7.42			1.2			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	2	7.86	7.86	28.93	28.92	19.49	19.50	95.7	95.5	7.43	7.43		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	3											7.45										NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	1	7.94		29.13		19.28		96.5		7.47			1.8			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	2	7.94	7.94	29.14	29.14	19.28	19.28	96.4	96.5	7.48	7.48		1.8	1.8	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	3																					NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	1	7.96		29.29		19.18		96.0		7.47			2.7			NA			NA			NA	NA	NA	NA		
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	2	7.96	7.96	29.30	29.30	19.18	19.18	96.1	96.1	7.46	7.47		2.7	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	3																					NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	1	8.05		28.42		19.51		98.0		7.61			2.8			0.13			0.004			NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	2	8.05	8.05	28.42	28.42	19.51	19.51	98.1	98.1	7.62	7.62		2.8	2.8		0.15	0.14		0.005	0.005		NA	NA	NA	NA	NA	
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	3											7.60										NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	1	8.05		28.94		19.30		97.8		7.59			3.1			0.43			0.014			NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	2	8.05	8.05	28.94	28.94	19.29	19.30	97.8	97.8	7.59	7.59		3.1	3.1	3.0	0.46	0.45	0.31	0.015	0.015	0.010	NA	NA	NA	NA	NA	NA
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	3																					NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	1	8.05		29.32		19.18		96.5		7.49			3.0			0.33			0.011			NA	NA	NA	NA		
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	2	8.05	8.05	29.34	29.33	19.17	19.18	96.6	96.6	7.50	7.50		3.0	3.0		0.34	0.34		0.011	0.011		NA	NA	NA	NA	NA	
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	3																					NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	1	8.05		28.49		19.52		97.6		7.57			1.6			0.13			0.004			NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	2	8.05	8.05	28.51	28.50	19.53	19.53	97.7	97.7	7.57	7.57		1.6	1.6		0.14	0.14		0.005	0.005		NA	NA	NA	NA	NA	
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	3											7.56										NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	1	8.05		28.97		19.33		97.0		7.54			2.0			0.24			0.008			NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	2	8.05	8.05	29.00	28.99	19.32	19.33	97.1	97.1	7.54	7.54		2.0	2.0	2.3	0.23	0.24	0.15	0.008	0.008	0.005	NA	NA	NA	NA	NA	NA
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	3																					NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	1	8.05		29.47		19.14		96.6		7.49			3.2			0.07			0.002			NA	NA	NA	NA		
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	2	8.05	8.05	29.47	29.47	19.13	19.14	96.6	96.6	7.49	7.49		3.2	3.2		0.08	0.08		0.003	0.002		NA	NA	NA	NA	NA	
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	3																					NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	1	8.05		28.38		19.52		97.9		7.59			6.0			0.24			0.008			NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	2	8.05	8.05	28.38	28.38	19.52	19.52	97.9	97.9	7.59	7.59		6.0	6.0		0.25	0.25		0.008	0.008		NA	NA	NA	NA	NA	
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	3											7.54										NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	1	8.05		29.03		19.25		96.5		7.49			3.7			0.27			0.009			NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	2	8.05	8.05	29.05	29.04	19.25	19.25	96.4	96.5	7.49	7.49		3.7	3.7	4.2	0.26	0.27	0.26	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	3																					NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	1	8.05		29.26		19.20		95.8		7.44			2.9			0.27			0.009			NA	NA	NA	NA		
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	2	8.05	8.05	29.27	29.27	19.20	19.20	95.6	95.7	7.46	7.45		2.9	2.9		0.29	0.28		0.010	0.009		NA	NA	NA	NA	NA	
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Value	Value	Value	Ave.	Depth Ave
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	1	8.05		28.11		19.59		99.5		7.72			2.1			0.13			0.004			NA	NA	NA	NA		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	2	8.05	8.05	28.07	28.09	19.58	19.59	99.4	99.5	7.71	7.72		2.1	2.1		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	3																					NA	NA	NA	NA		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	1	8.05		28.98		19.27		98.1		7.62			2.7			0.24			0.008			NA	NA	NA	NA		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	2	8.05	8.05	29.03	29.01	19.26	19.27	98.2	98.2	7.63	7.63	7.67	2.7	2.7	2.5	0.26	0.25	0.16	0.009	0.008	0.005	NA	NA	NA	NA	NA	NA
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	3																					NA	NA	NA	NA		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	1	8.05		29.27		19.20		96.5		7.50			2.7			0.10			0.003			NA	NA	NA	NA		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	2	8.05	8.05	29.27	29.27	19.20	19.20	96.7	96.6	7.50	7.50		2.7	2.7		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	1	8.04		28.20		19.55		98.6		7.65			5.4			0.34			0.011			NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	2	8.04	8.04	28.20	28.20	19.55	19.55	98.5	98.6	7.64	7.65		5.4	5.4		0.35	0.35		0.012	0.011		NA	NA	NA	NA	NA	
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	1	8.05		29.05		19.25		97.4		7.56		7.60	3.2			0.33			0.011			NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	2	8.05	8.05	29.04	29.05	19.25	19.25	97.4	97.4	7.56	7.56		3.2	3.2	3.6	0.34	0.34	0.28	0.011	0.011	0.009	NA	NA	NA	NA	NA	NA
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	3																					NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	1	8.05		29.20		19.22		96.6		7.51			2.3			0.17			0.006			NA	NA	NA	NA		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	2	8.05	8.05	29.20	29.20	19.22	19.22	96.7	96.7	7.51	7.51		2.3	2.3		0.17	0.17		0.006	0.006		NA	NA	NA	NA	NA	
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	1	8.04		28.31		19.56		97.1		7.52			2.0			0.12			0.004			NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	2	8.04	8.04	28.31	28.31	19.56	19.56	97.0	97.1	7.53	7.53		2.0	2.0		0.11	0.12		0.004	0.004		NA	NA	NA	NA	NA	
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	1	8.05		28.92		19.29		96.4		7.49		7.51	1.9			0.17			0.006			NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	2	8.05	8.05	28.92	28.92	19.29	19.29	96.5	96.5	7.49	7.49		1.9	1.9	2.0	0.19	0.18	0.17	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	3																					NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	1	8.05		29.17		19.23		96.5		7.50			2.0			0.22			0.007			NA	NA	NA	NA		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	2	8.05	8.05	29.17	29.17	19.23	19.23	96.7	96.6	7.51	7.51		2.0	2.0		0.22	0.22		0.007	0.007		NA	NA	NA	NA	NA	
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	1	8.03		28.04		19.61		97.2		7.54			1.6			0.30			0.010			NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	2	8.03	8.03	28.05	28.05	19.59	19.60	97.3	97.3	7.55	7.55		1.6	1.6		0.31	0.31		0.010	0.010		NA	NA	NA	NA	NA	
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	1	8.04		28.97		19.26		96.5		7.49		7.52	3.6			0.33			0.011			NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	2	8.04	8.04	29.00	28.99	19.26	19.26	96.5	96.5	7.49	7.49		3.6	3.6	2.5	0.34	0.34	0.34	0.011	0.011	0.011	NA	NA	NA	NA	NA	NA
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	3																					NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	1	8.04		29.47		19.15		96.2		7.48			2.2			0.36			0.012			NA	NA	NA	NA		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	2	8.04	8.04	29.47	29.47	19.15	19.15	96.3	96.3	7.48	7.48		2.2	2.2		0.38	0.37		0.012	0.012		NA	NA	NA	NA	NA	
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	1	8.02		28.33		19.50		97.8		7.59			1.4			0.46			0.015			NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	2	8.02	8.02	28.33	28.33	19.50	19.50	97.7	97.8	7.59	7.59		1.4	1.4		0.47	0.47		0.015	0.015		NA	NA	NA	NA	NA	
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	1	8.03		29.03		19.26		97.2		7.55		7.57	2.3			0.44			0.014			NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	2	8.03	8.03	29.03	29.03	19.26	19.26	97.2	97.2	7.56	7.56		2.3	2.3	2.0	0.45	0.45	0.41	0.014	0.014	0.013	NA	NA	NA	NA	NA	NA
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	3																					NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	1	8.04		29.09		19.27		97.3		7.56			2.2			0.30			0.010			NA	NA	NA	NA		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	2	8.04	8.04	29.09	29.09	19.27	19.27	97.4	97.4	7.57	7.57		2.2	2.2		0.31	0.31		0.010	0.010		NA	NA	NA	NA	NA	
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	3																					NA	NA	NA	NA		

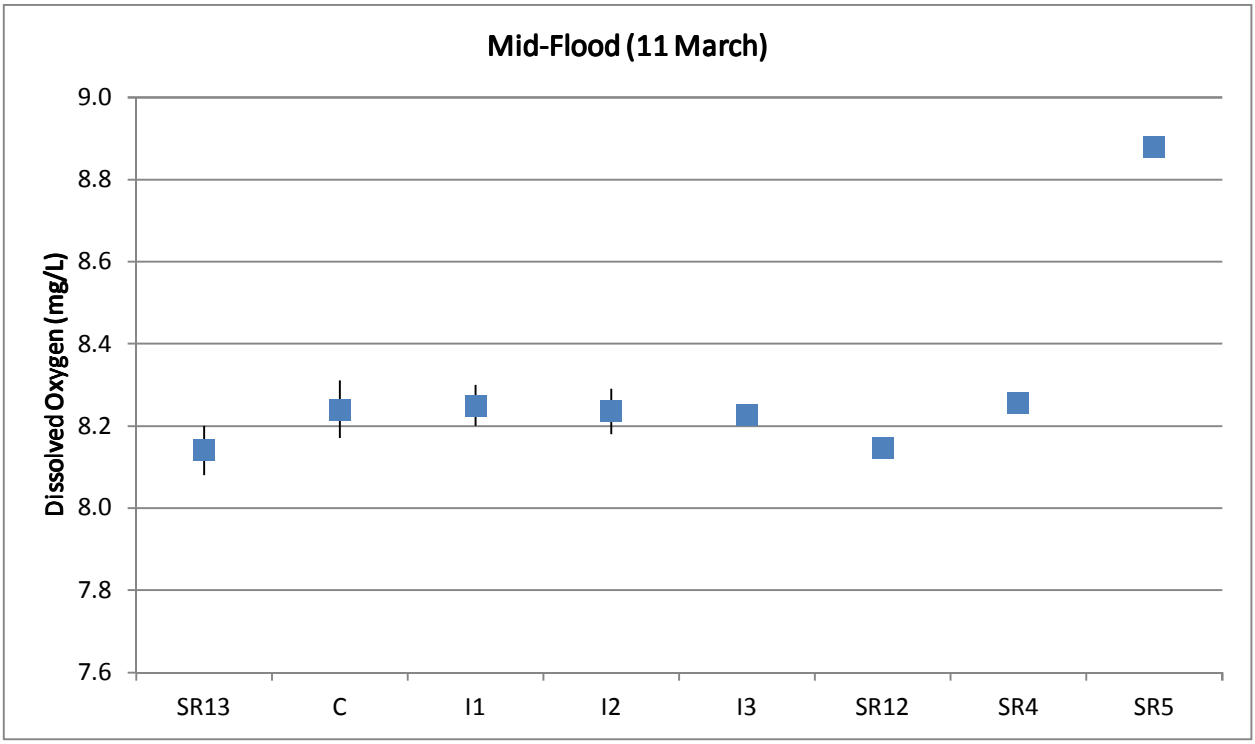
Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND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

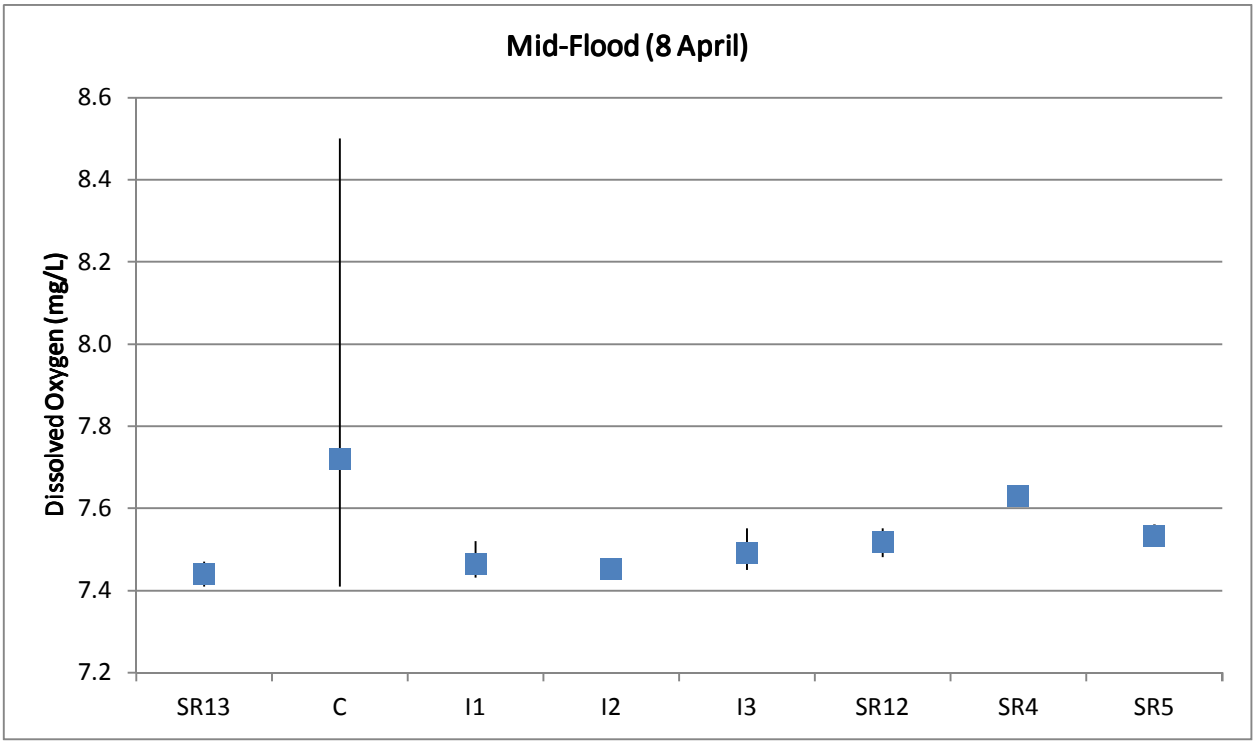
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.					Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	1	10.0			0.49			0.017			NA	NA	NA	NA			30			<1					
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	2	12	11		0.39	0.44		0.013	0.015		NA	NA	NA	NA	NA		18	23		<1	1				
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	S	1	3										NA	NA	NA	NA											
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		1										NA	NA	NA	NA											
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		2		NA	10		NA	0.39		NA	0.013	NA	NA	NA	NA	NA	NA		NA	38		NA	1			
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	M		3										NA	NA	NA	NA											
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	1	11			0.31			0.011			NA	NA	NA	NA			44			1.0					
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	2	8.3	10		0.35	0.33		0.012	0.011		NA	NA	NA	NA	NA		88	62		1.1	1				
SR4	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:45	4	B	4	3										NA	NA	NA	NA											
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	1	8.0			NA			NA			0.32	0.69	0.06	1.07			NA			NA					
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	2	12	10		NA	NA		NA	NA		0.33	0.42	0.07	0.83	0.92		NA	NA		NA	NA				
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	S	1	3										0.35	0.44	0.07	0.86											
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	1	16			NA			NA			0.34	0.47	0.06	0.88			NA			NA					
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	2	20	18	13	NA	NA	NA	NA	NA	NA	0.31	0.45	0.06	0.83	0.85	0.87	NA	NA	NA	NA	NA	NA			
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	M	5.5	3										0.33	0.44	0.07	0.84											
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	1	8.9			NA			NA			0.34	0.46	0.06	0.86			NA			NA					
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	2	11	10		NA	NA		NA	NA		0.30	0.44	0.06	0.81	0.85		NA	NA		NA	NA				
SR5	8/4/2016	Mid-Ebb	Cloudy	Smooth	14:25	11	B	10	3										0.35	0.45	0.07	0.86											
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	1	12			0.29			0.010			NA	NA	NA	NA			130			<1					
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	2	9.7	11		0.25	0.27		0.009	0.009		NA	NA	NA	NA	NA		110	120		<1	1				
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	S	1	3										NA	NA	NA	NA											
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	1	14			0.26			0.009			NA	NA	NA	NA			140			<1					
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	2	12	13	12	0.33	0.29	0.29	0.011	0.010	0.010	NA	NA	NA	NA	NA	NA	132	136	123	<1	1	1			
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	M	6	3										NA	NA	NA	NA											
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	1	11			0.32			0.011			NA	NA	NA	NA			110			<1					
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	2	12	12		0.30	0.31		0.010	0.010		NA	NA	NA	NA	NA		120	115		<1	1				
SR12	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:33	12	B	11	3										NA	NA	NA	NA											
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	1	12			NA			NA			NA	NA	NA	NA			NA			NA					
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	2	14	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA				
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	S	1	3										NA	NA	NA	NA											
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	1	14			NA			NA			NA	NA	NA	NA			NA			NA					
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	2	14	14	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	M	7	3										NA	NA	NA	NA											
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	1	7.8			NA			NA			NA	NA	NA	NA			NA			NA					
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	2	9.3	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA				
SR13	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:21	14	B	13	3										NA	NA	NA	NA											
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	1	10			0.34			0.012			NA	NA	NA	NA			80			<1					
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	2	8.0	9		0.28	0.31		0.010	0.011		NA	NA	NA	NA	NA		100	89		<1	1				
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	S	1	3										NA	NA	NA	NA											
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	1	7.0			0.36			0.012			NA	NA	NA	NA			80			<1					
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	2	12	10	9	0.22	0.29	0.31	0.007	0.010	0.010	NA	NA	NA	NA	NA	NA	120	98	77	<1	1	1			
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	M	7.5	3										NA	NA	NA	NA											
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	1	11			0.36			0.012			NA	NA	NA	NA			70			<1					
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	2	8.3	10		0.30	0.33		0.010	0.011		NA	NA	NA	NA	NA		38	52		<1	1				
TC1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:18	15	B	14	3										NA	NA	NA	NA											
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	1	11			0.28			0.010			NA	NA	NA	NA			40			<1					
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	2	8.0	10		0.32	0.30		0.011	0.010		NA	NA	NA	NA	NA		44	42		<1	1				
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	S	1	3										NA	NA	NA	NA											
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	1	8.4			0.30			0.010			NA	NA	NA	NA			48			<1					
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	2	14	11	11	0.30	0.30	0.29	0.010	0.010	0.010	NA	NA	NA	NA	NA	NA	42	45	48	<1	1	1			
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	M	7.5	3										NA	NA	NA	NA											
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	1	11			0.27			0.009			NA	NA	NA	NA			44			<1					
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	2	11	11		0.29	0.28		0.009	0.009		NA	NA	NA	NA	NA		76	58		<1	1				
TC2	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:10	15	B	14	3										NA	NA	NA	NA											
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	1	5.9			0.29			0.010			NA	NA	NA	NA			32			<1					
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	2	9.2	8		0.26	0.27		0.009	0.009		NA	NA	NA	NA	NA		30	31		<1	1				
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	S	1	3										NA	NA	NA	NA											
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	1	16			0.36			0.012			NA	NA	NA	NA			38			<1					
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	2	23	20	12	0.38	0.37	0.32	0.012	0.012	0.011	NA	NA	NA	NA	NA	NA	46	42	38	<1	1	1			
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	M	7.5	3										NA	NA	NA	NA											
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	1	8.4			0.33			0.011			NA	NA	NA	NA			30			<1					
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	2	6.6	8		0.33	0.33		0.011	0.011		NA	NA	NA	NA	NA		60	42		<1	1				
TI1	8/4/2016	Mid-Ebb	Cloudy	Smooth	13:02	15	B	14	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	1	17			0.49			0.017			NA	NA	NA	NA			20			<1		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	2	15	16		0.31	0.40		0.011	0.014		NA	NA	NA	NA	NA		36	27		<1	1	
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	S	1	3										NA	NA	NA	NA								
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	1	12			0.26			0.009			NA	NA	NA	NA			28			<1		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	2	15	14	12	0.27	0.27	0.33	0.009	0.009	0.011	NA	NA	NA	NA	NA	NA	42	34	33	<1	1	1
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	M	8	3										NA	NA	NA	NA								
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	1	6.3			0.34			0.011			NA	NA	NA	NA			38			<1		
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	2	6.4	6		0.30	0.32		0.010	0.010		NA	NA	NA	NA	NA		42	40		<1	1	
TI2	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:58	16	B	15	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	1	13			0.30			0.010			NA	NA	NA	NA			48			<1		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	2	14	14		0.27	0.29		0.009	0.009		NA	NA	NA	NA	NA		32	39		<1	1	
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	S	1	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	1	8.3			0.41			0.014			NA	NA	NA	NA			40			<1		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	2	12	10	11	0.34	0.38	0.36	0.011	0.012	0.012	NA	NA	NA	NA	NA	NA	32	36	39	<1	1	1
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	M	8	3										NA	NA	NA	NA								
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	1	8.1			0.36			0.012			NA	NA	NA	NA			50			<1		
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	2	8.5	8		0.46	0.41		0.015	0.014		NA	NA	NA	NA	NA		38	44		<1	1	
TI3	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:51	16	B	15	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	1	12			0.30			0.010			NA	NA	NA	NA			26			<1		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	2	10	11		0.33	0.32		0.011	0.010		NA	NA	NA	NA	NA		34	30		<1	1	
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	S	1	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	1	8.9			0.32			0.011			NA	NA	NA	NA			24			<1		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	2	8.1	9	10	0.31	0.32	0.31	0.010	0.011	0.010	NA	NA	NA	NA	NA	NA	16	20	23	<1	1	1
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	M	8	3										NA	NA	NA	NA								
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	1	9.0			0.30			0.010			NA	NA	NA	NA			22			<1		
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	2	12.0	11		0.30	0.30		0.010	0.010		NA	NA	NA	NA	NA		22	22		<1	1	
TI4	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:44	16	B	15	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	1	9.8			0.40			0.013			NA	NA	NA	NA			12			<1		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	2	7.0	8		0.28	0.34		0.009	0.011		NA	NA	NA	NA	NA		14	13		<1	1	
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	S	1	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	1	7.8			0.34			0.011			NA	NA	NA	NA			8			<1		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	2	10	9	8	0.35	0.34	0.32	0.011	0.011	0.010	NA	NA	NA	NA	NA	NA	6	7	12	<1	1	1
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	M	8.5	3										NA	NA	NA	NA								
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	1	7.2			0.27			0.009			NA	NA	NA	NA			18			<1		
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	2	9.0	8		0.31	0.29		0.010	0.009		NA	NA	NA	NA	NA		22	20		<1	1	
TI5	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:39	17	B	16	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	1	7.3			0.32			0.010			NA	NA	NA	NA			22			<1		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	2	10	9		0.33	0.32		0.010	0.010		NA	NA	NA	NA	NA		24	23		<1	1	
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	S	1	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	1	8.9			0.27			0.008			NA	NA	NA	NA			26			<1		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	2	8.2	9	9	0.29	0.28	0.30	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	16	20	21	<1	1	1
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	M	8	3										NA	NA	NA	NA								
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	1	9.6			0.29			0.009			NA	NA	NA	NA			14			<1		
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	2	8.4	9		0.29	0.29		0.009	0.009		NA	NA	NA	NA	NA		26	19		<1	1	
TI6	8/4/2016	Mid-Ebb	Cloudy	Smooth	12:29	16	B	15	3										NA	NA	NA	NA								

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

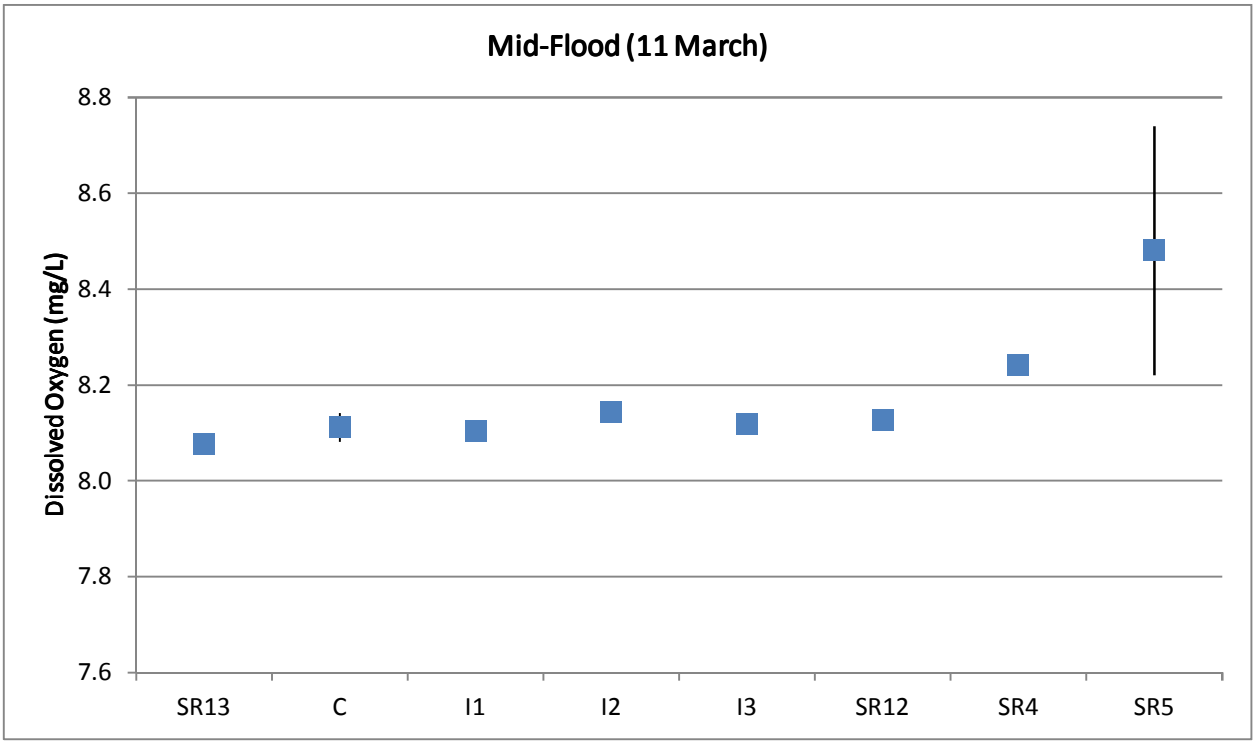
Dissolved Oxygen (Surface and Middle)

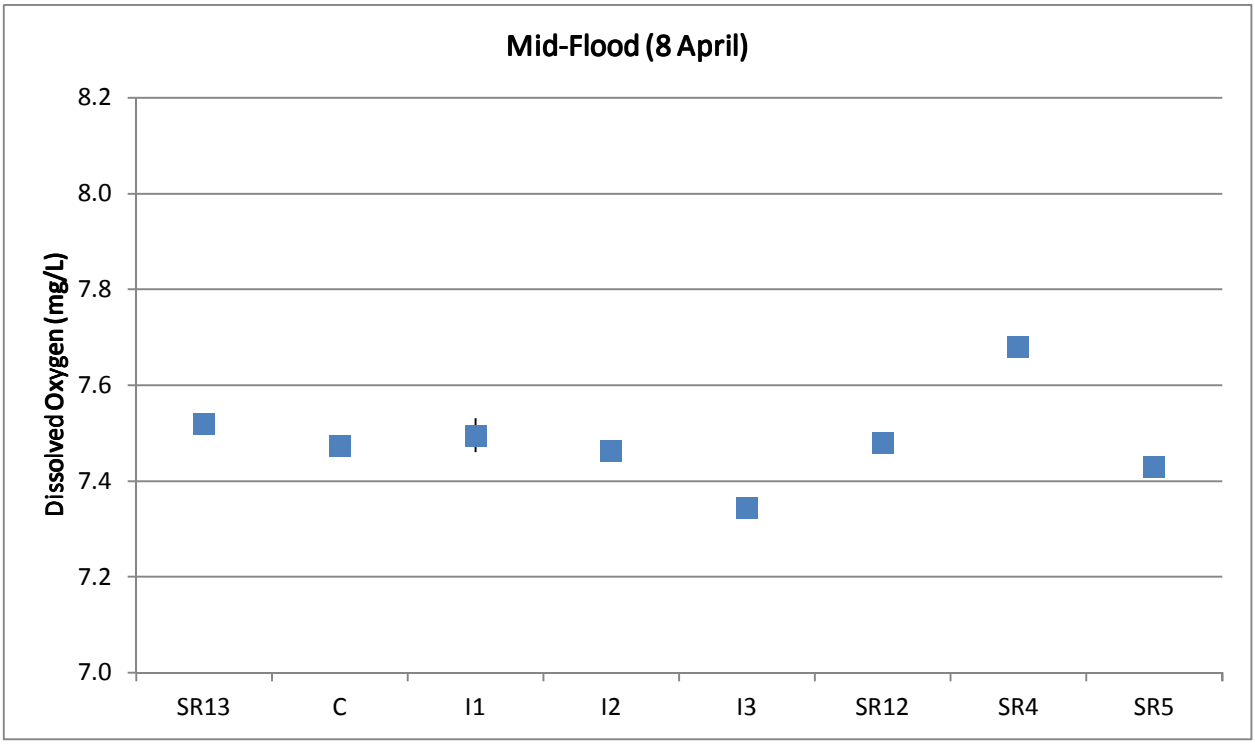




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

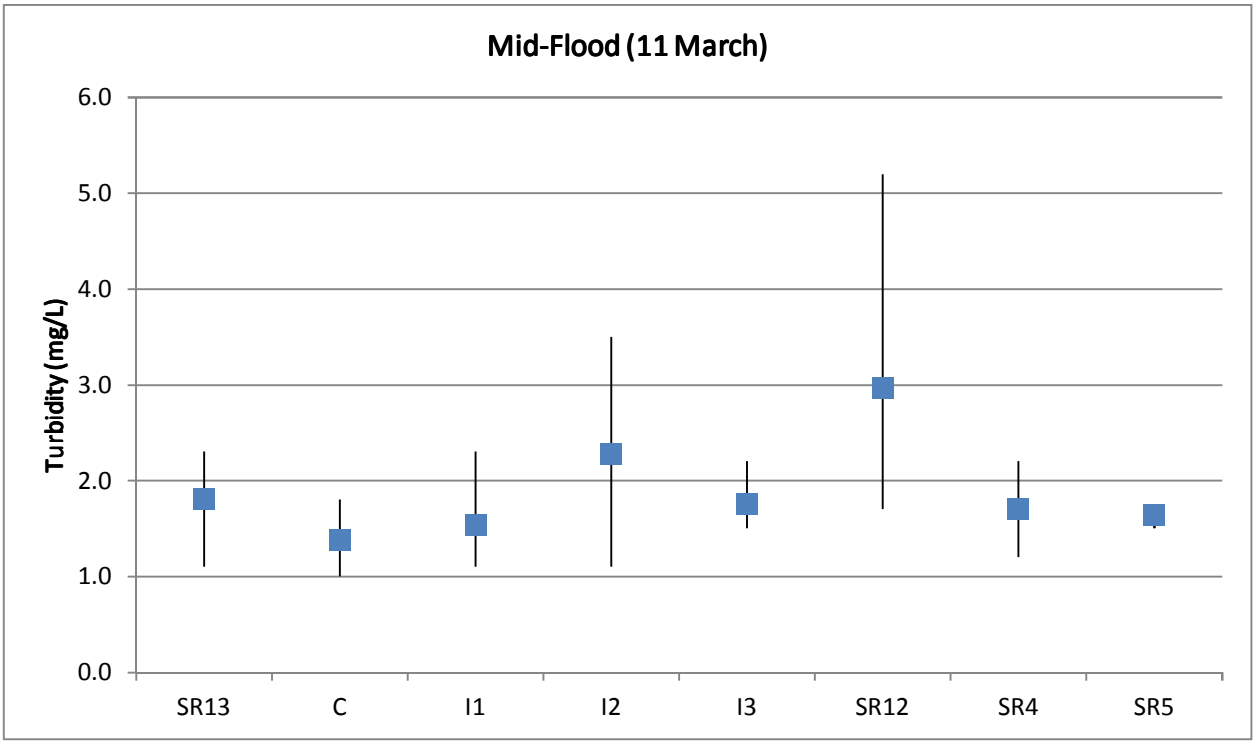
Dissolved Oxygen (Bottom)

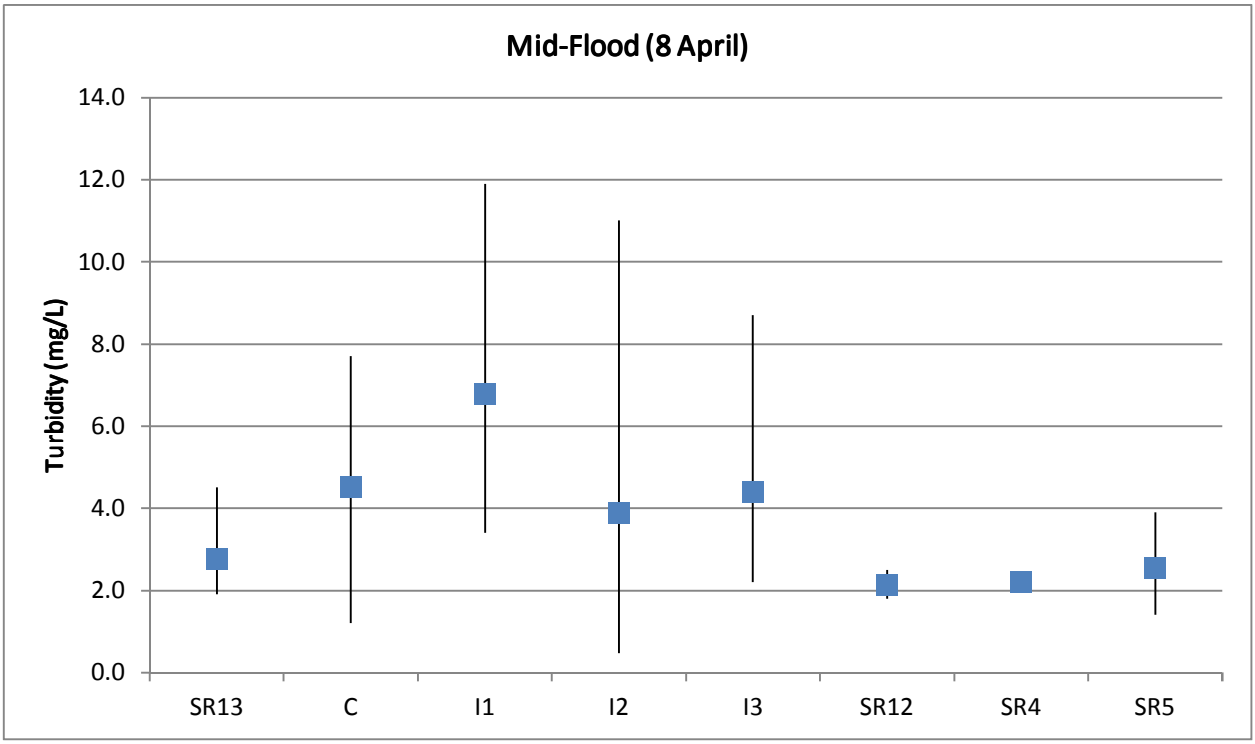




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

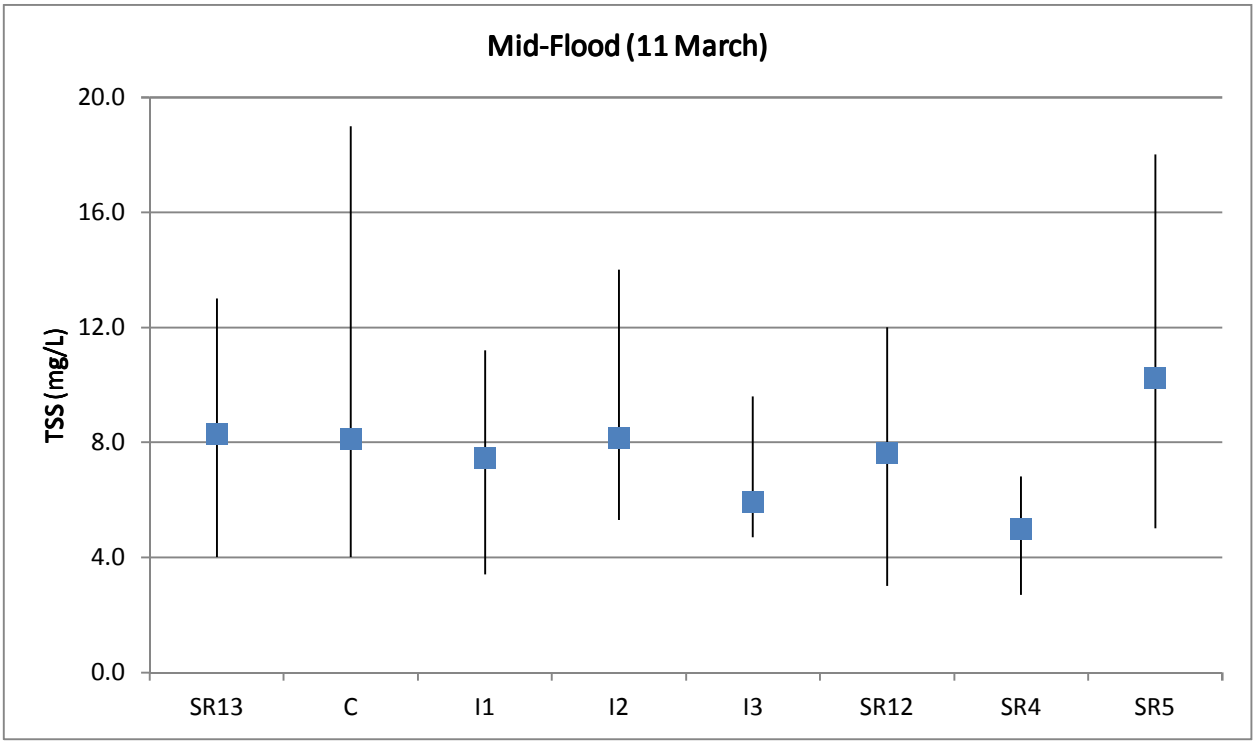
Turbidity

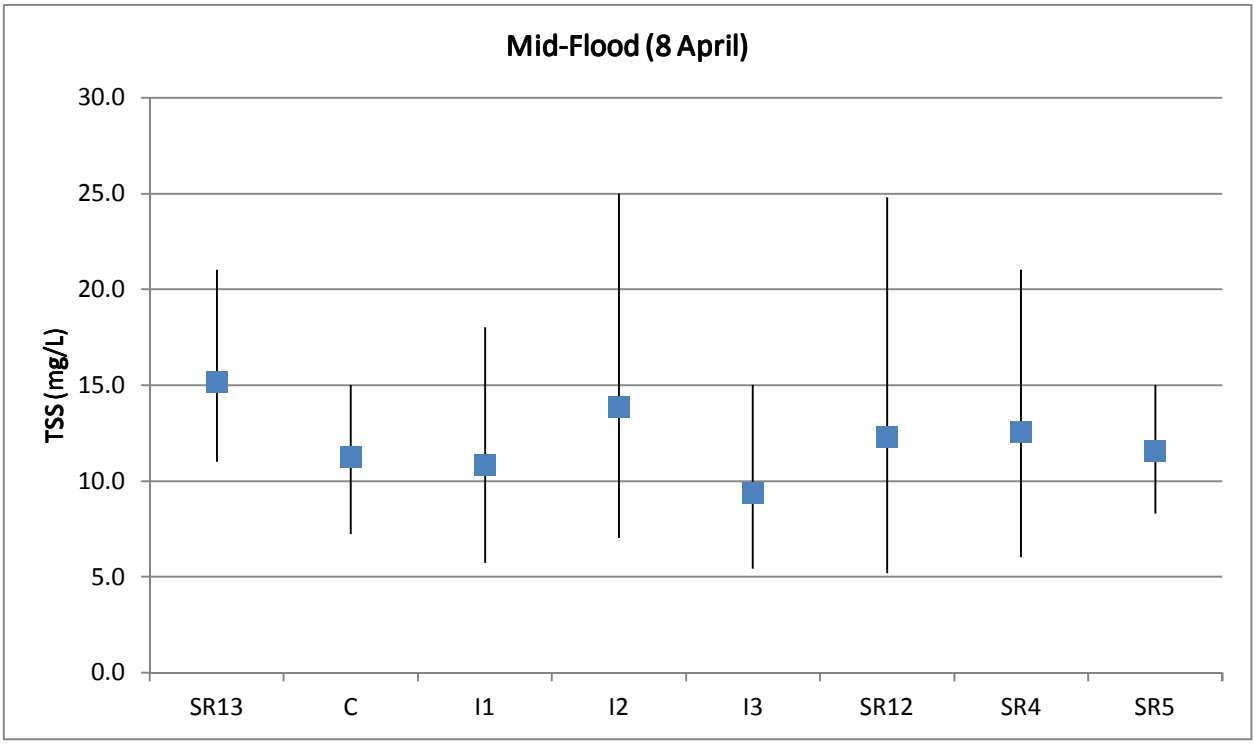




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

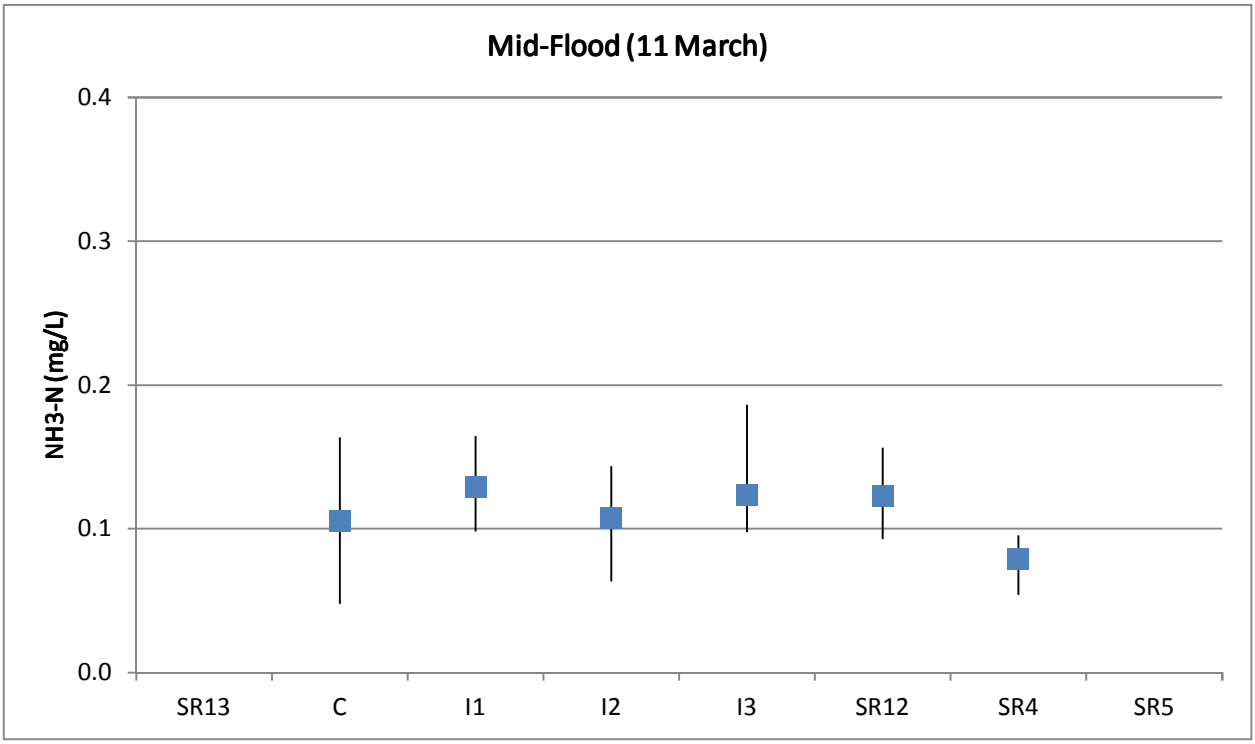
Total Suspended Solids

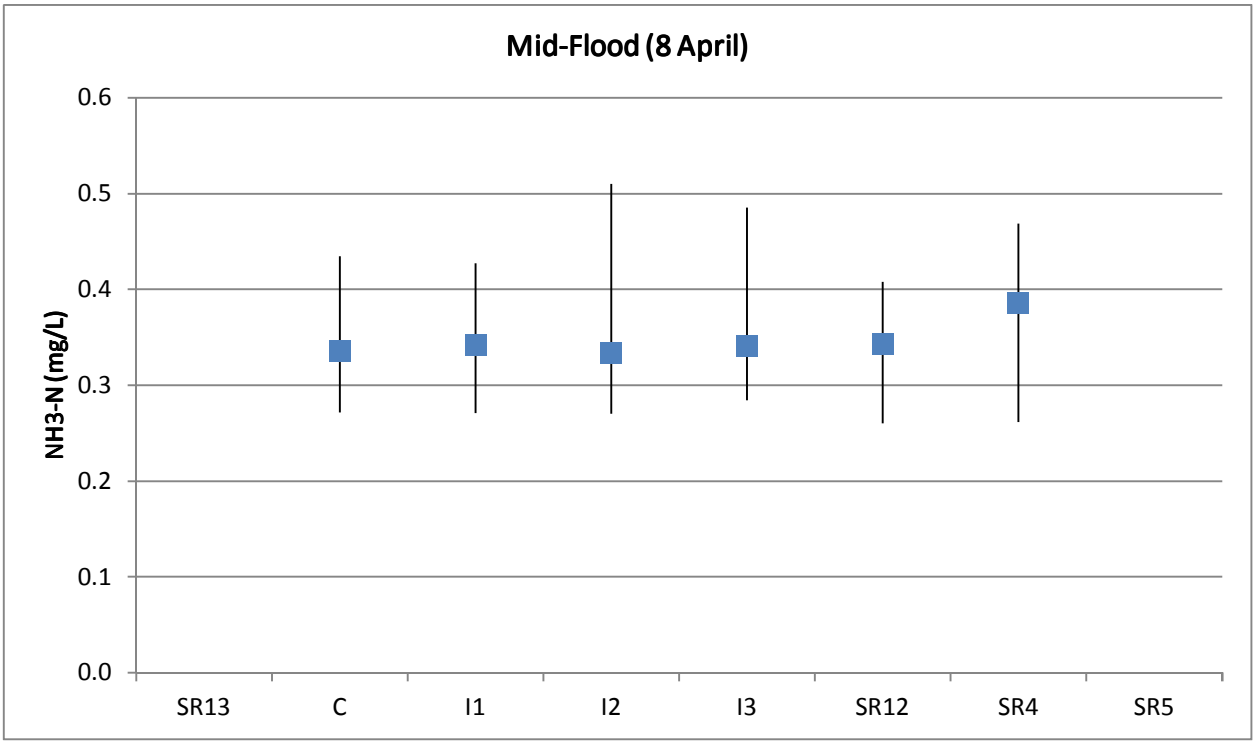




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

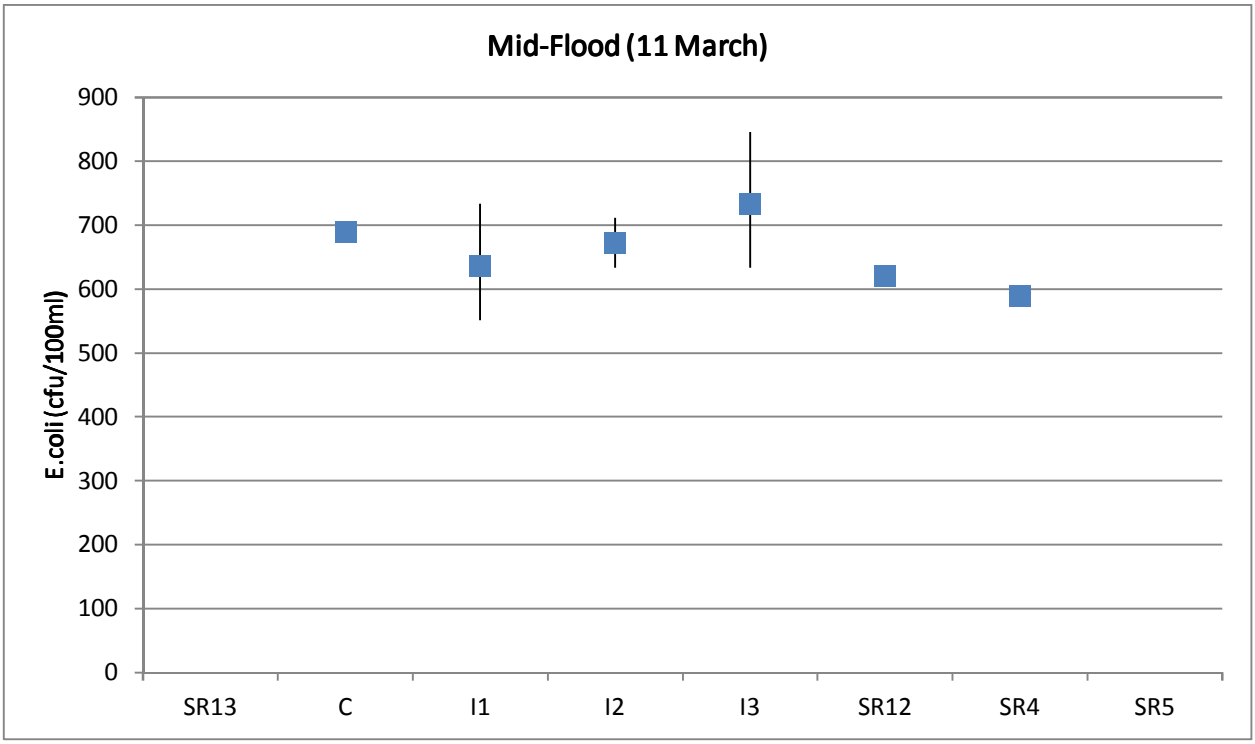
Ammonia Nitrogen

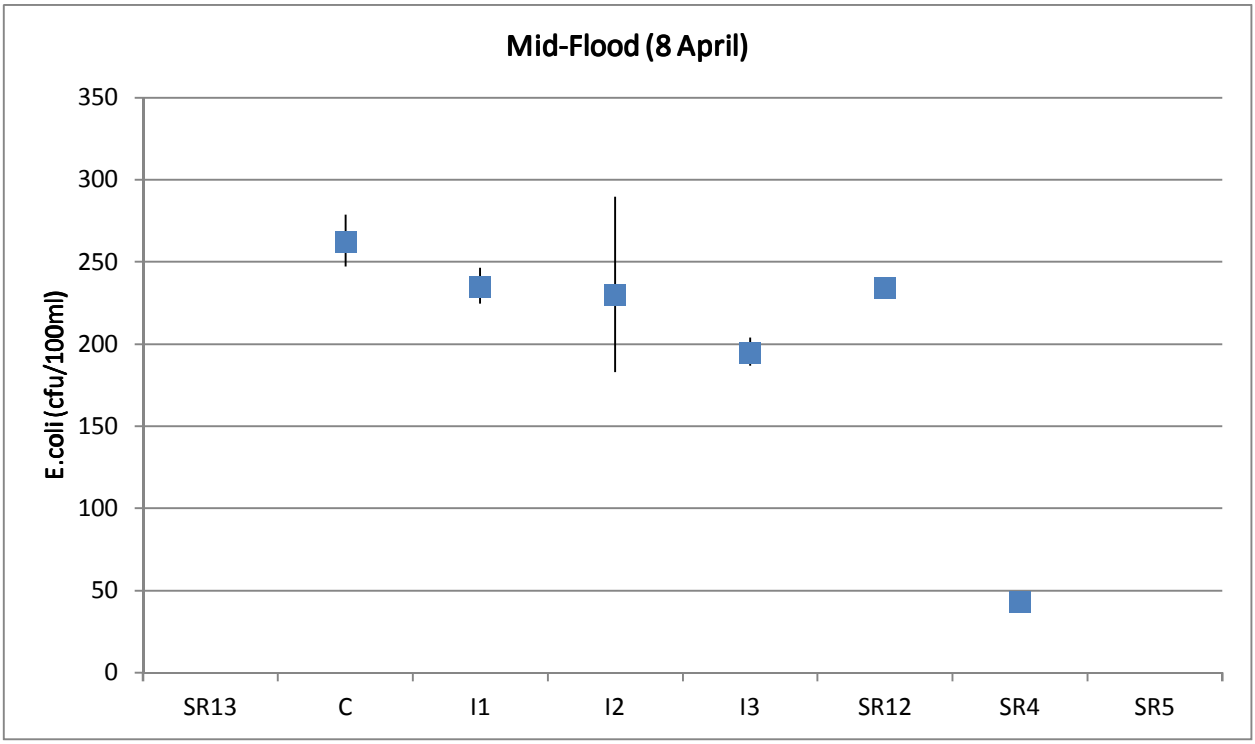




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

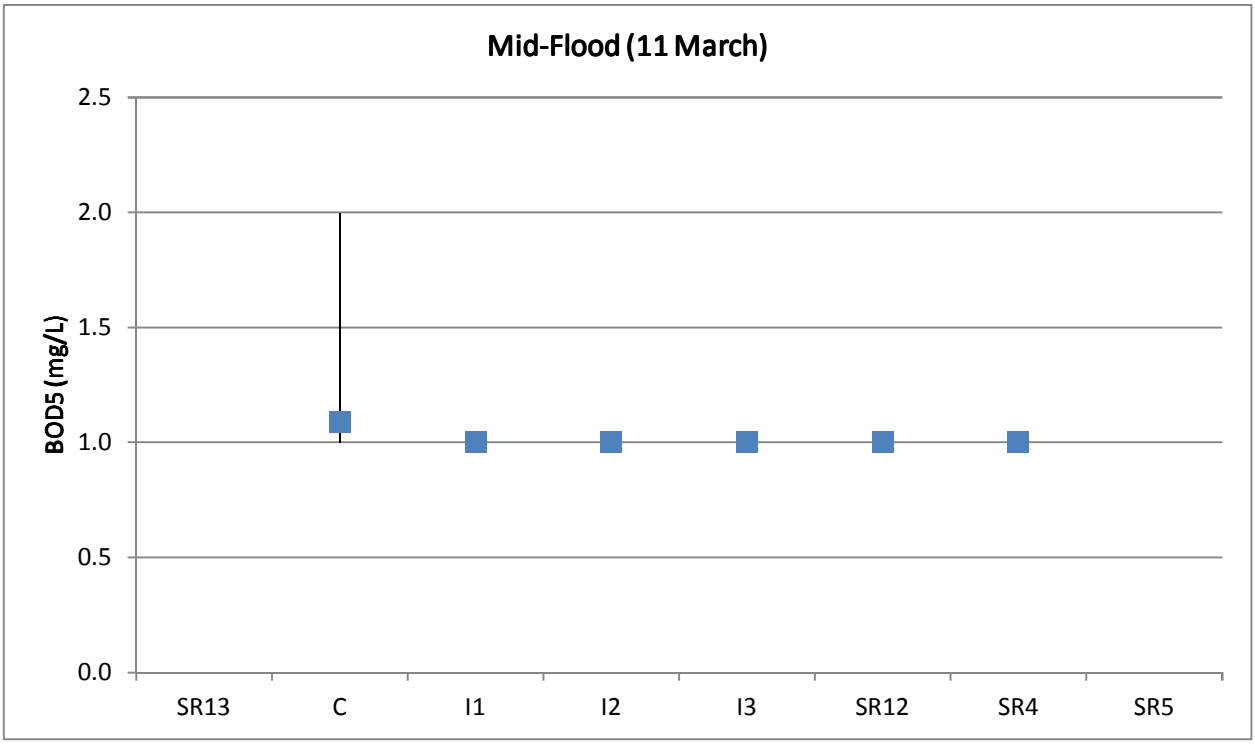
E.coli

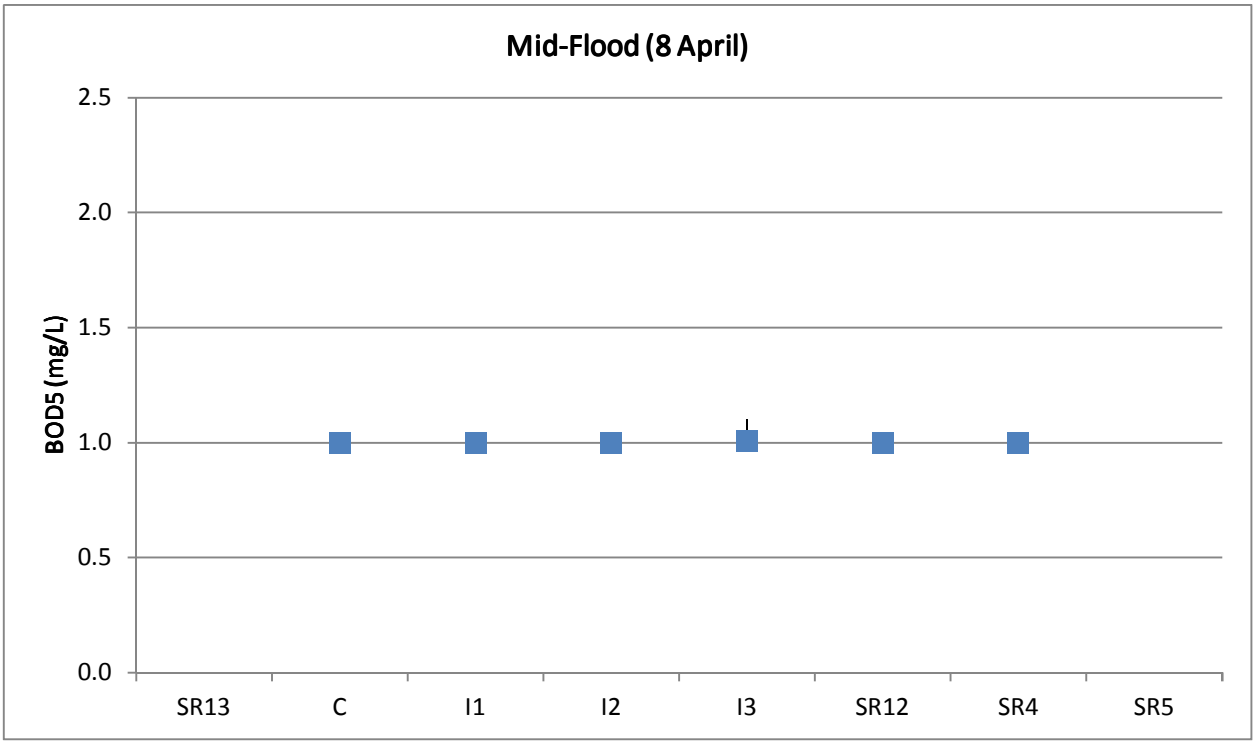




Note:
Black lines represent the results range, box represents the geometric mean of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

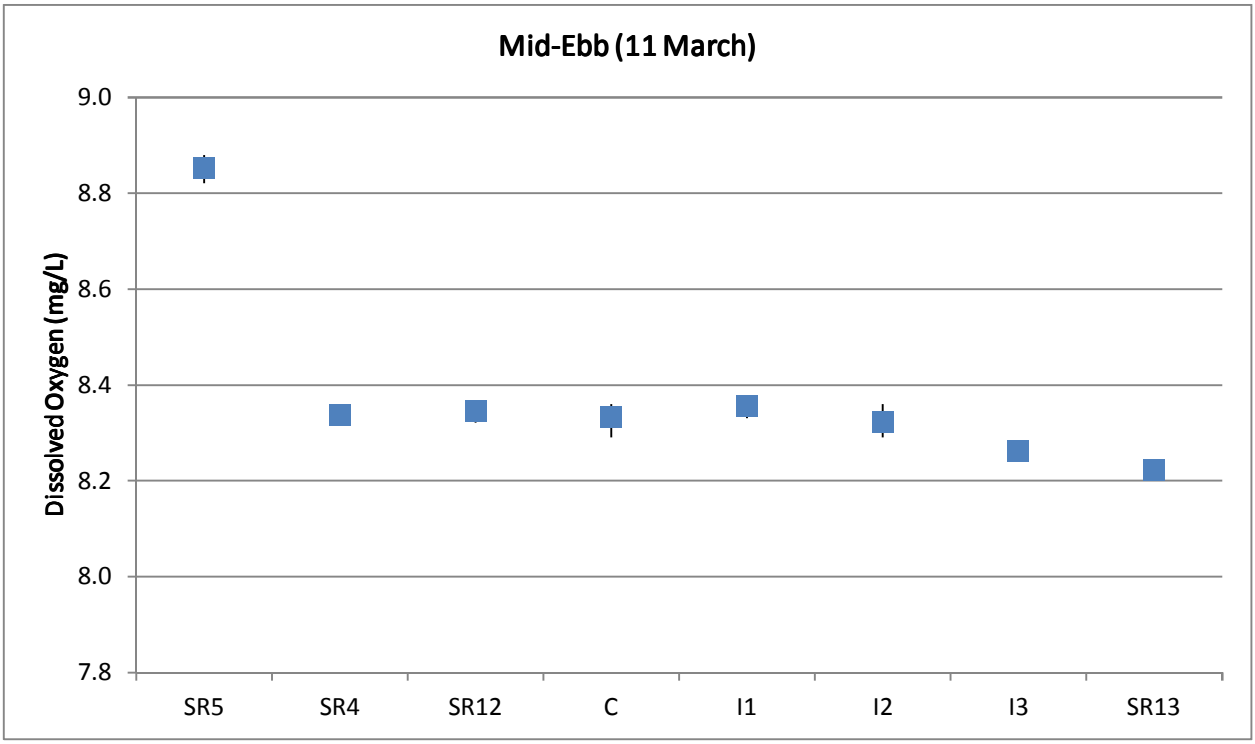
BOD5

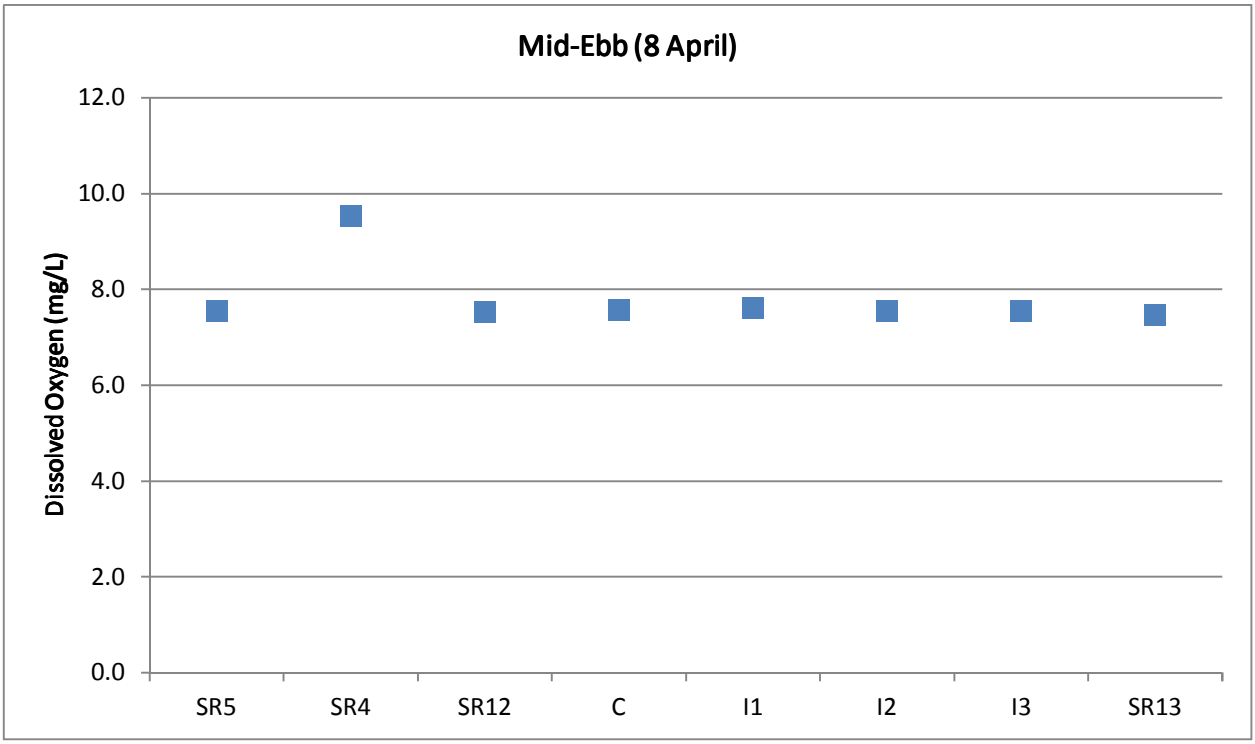




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

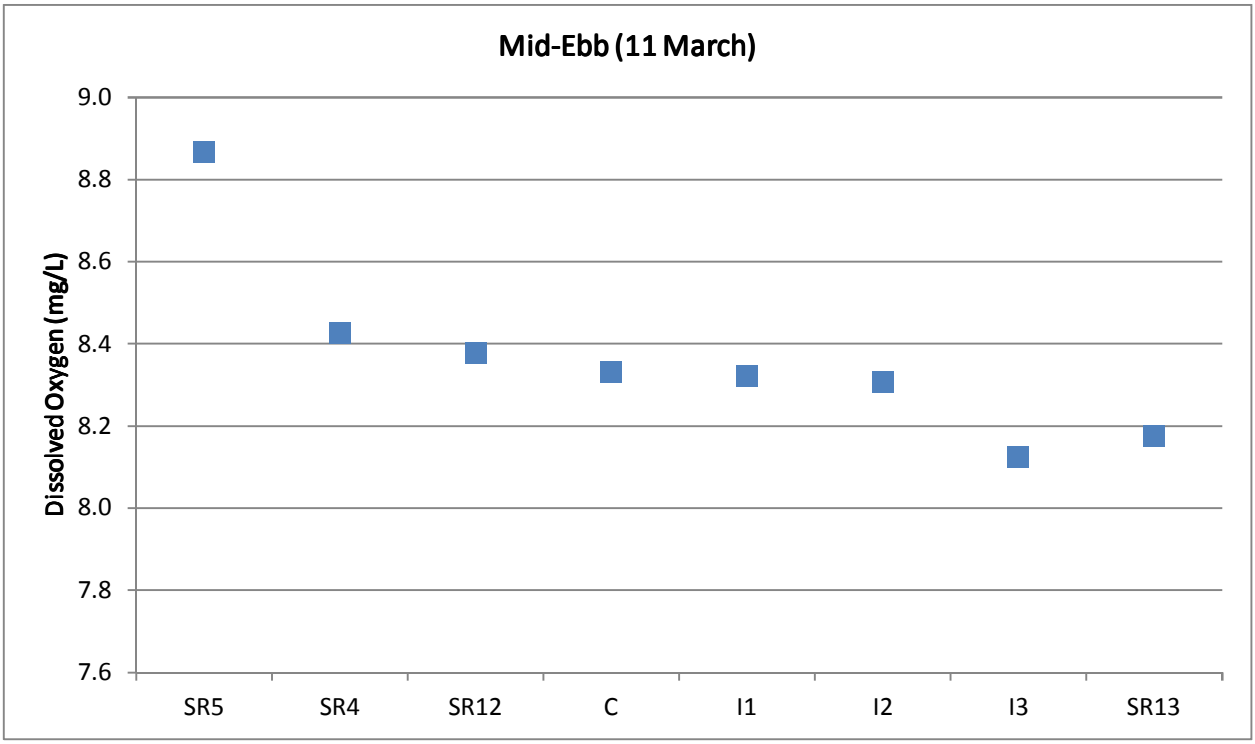
Dissolved Oxygen (Surface and Middle)

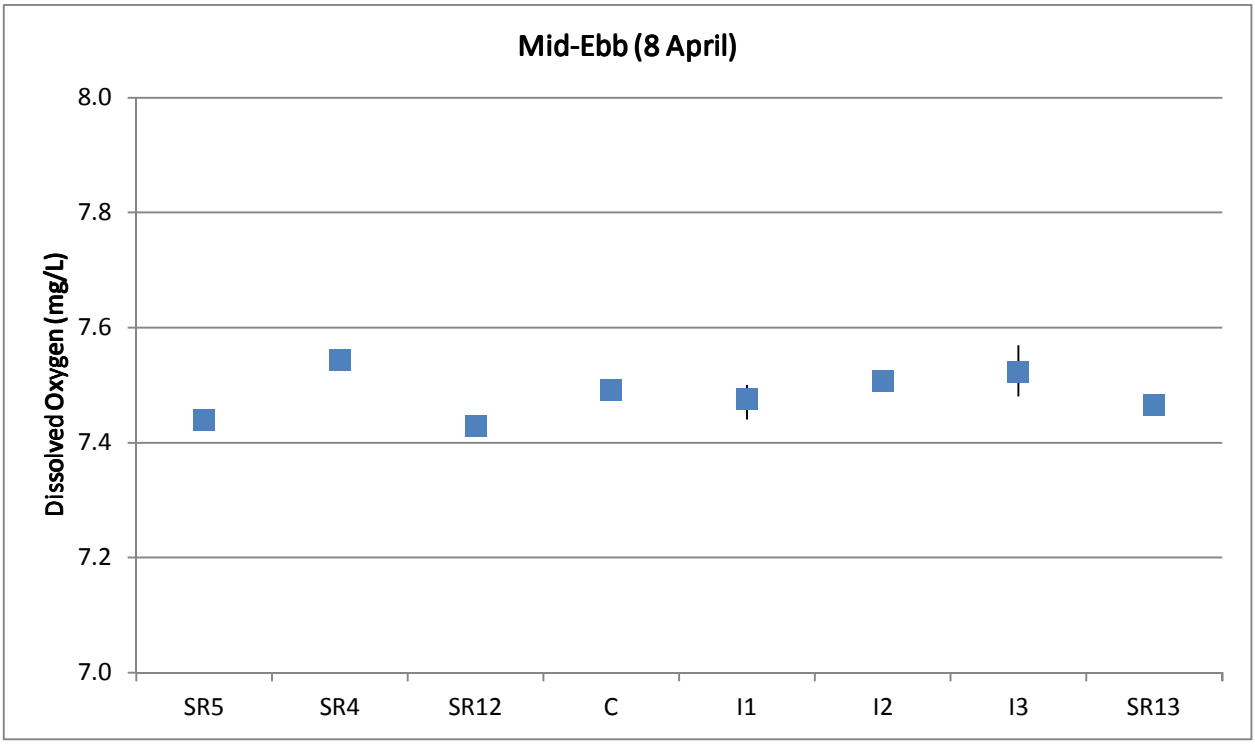




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

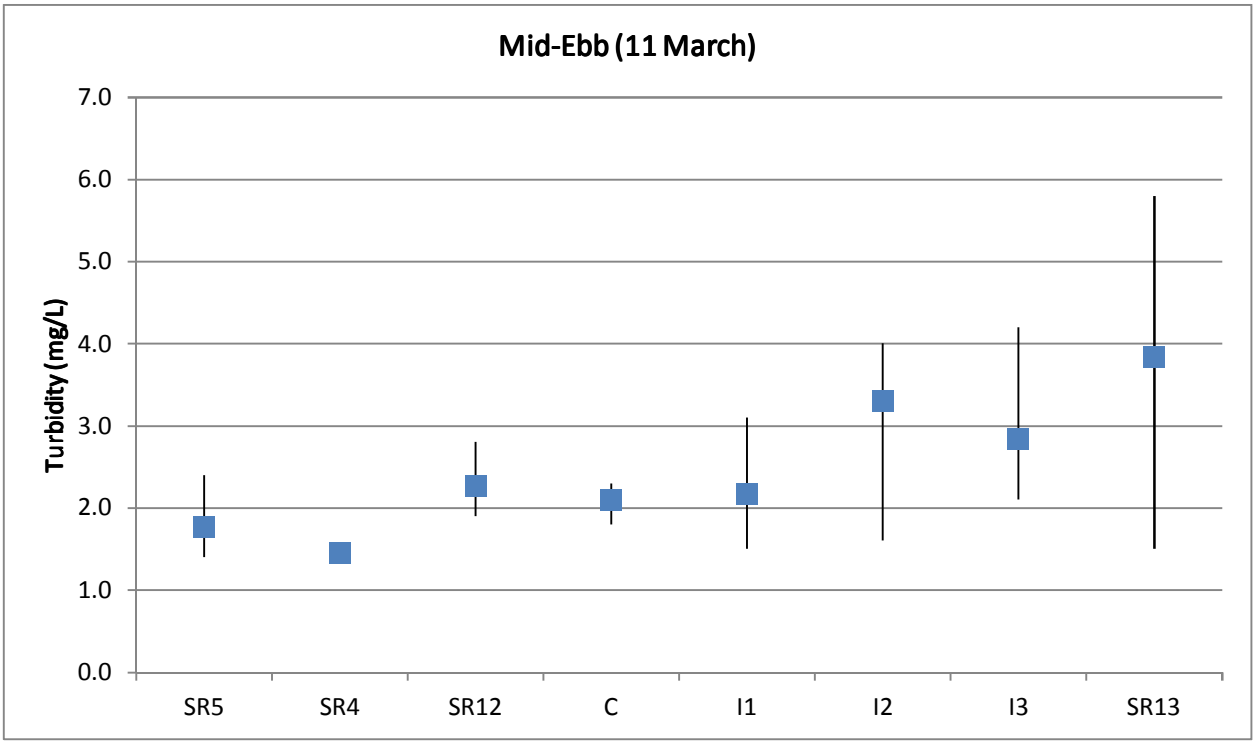
Dissolved Oxygen (Bottom)

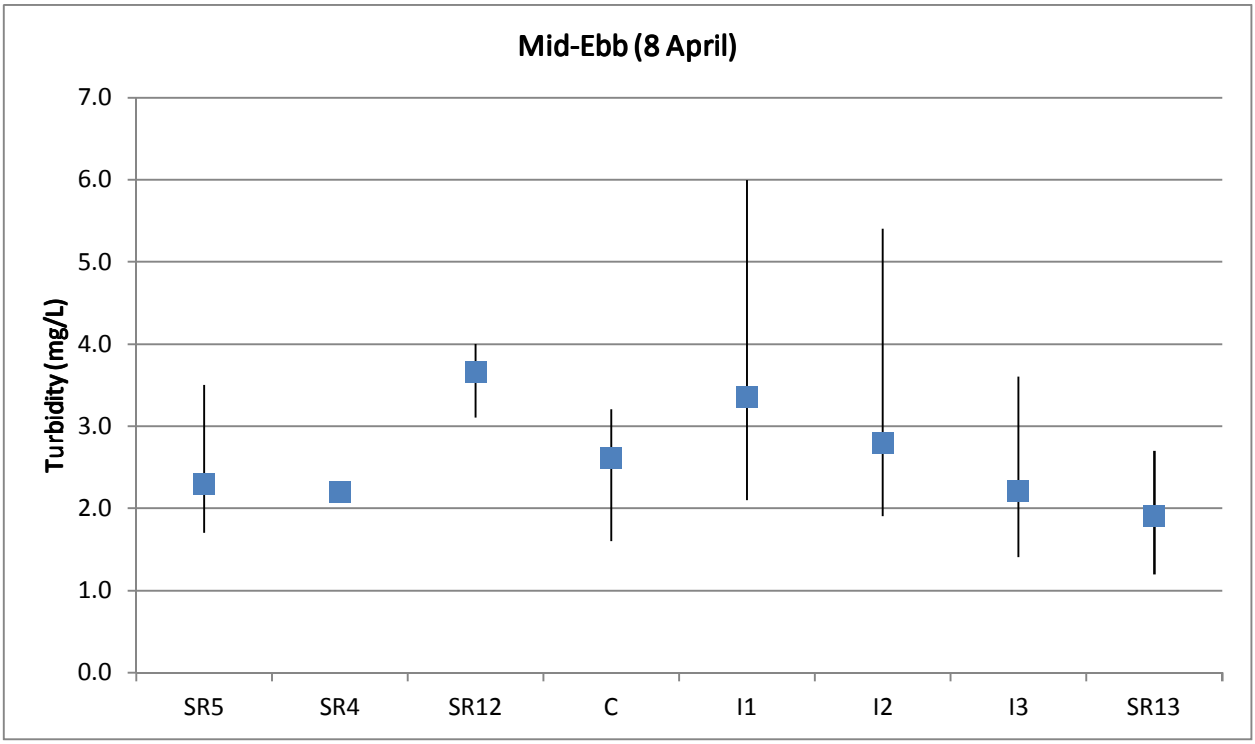




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

Turbidity





Note:
Black lines represent the results range, box represents the average of the results
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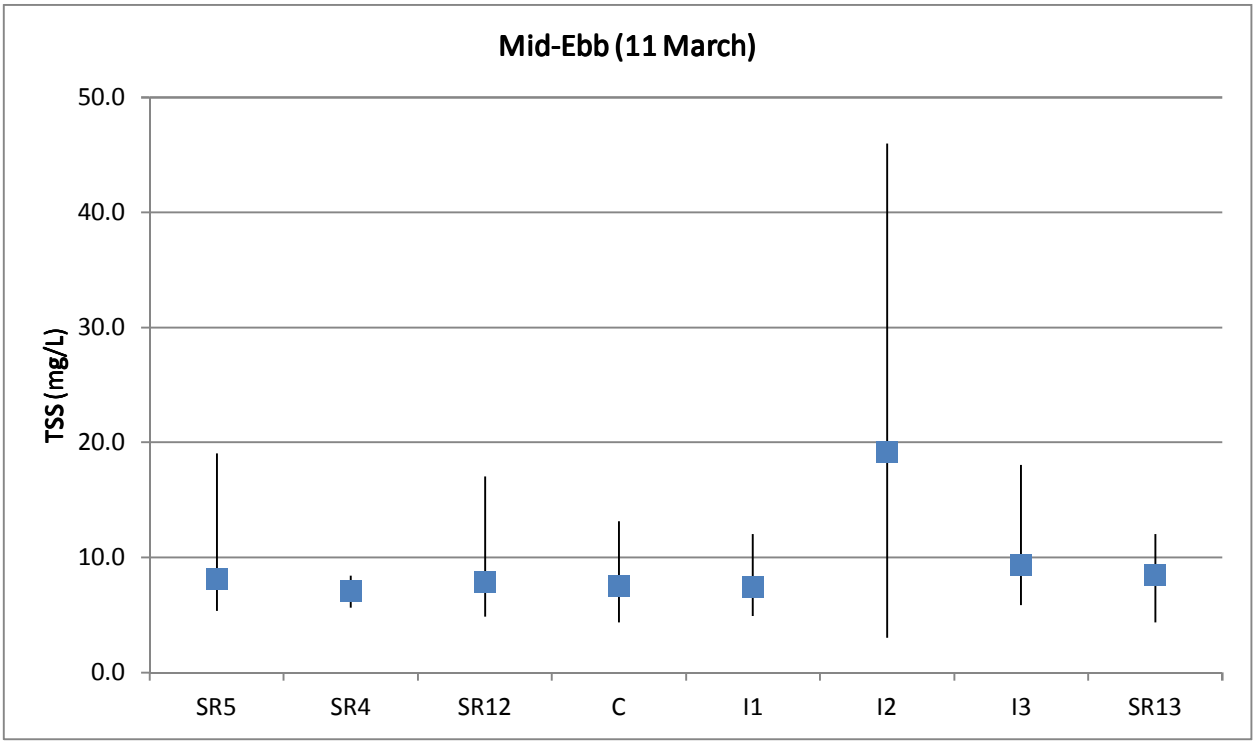
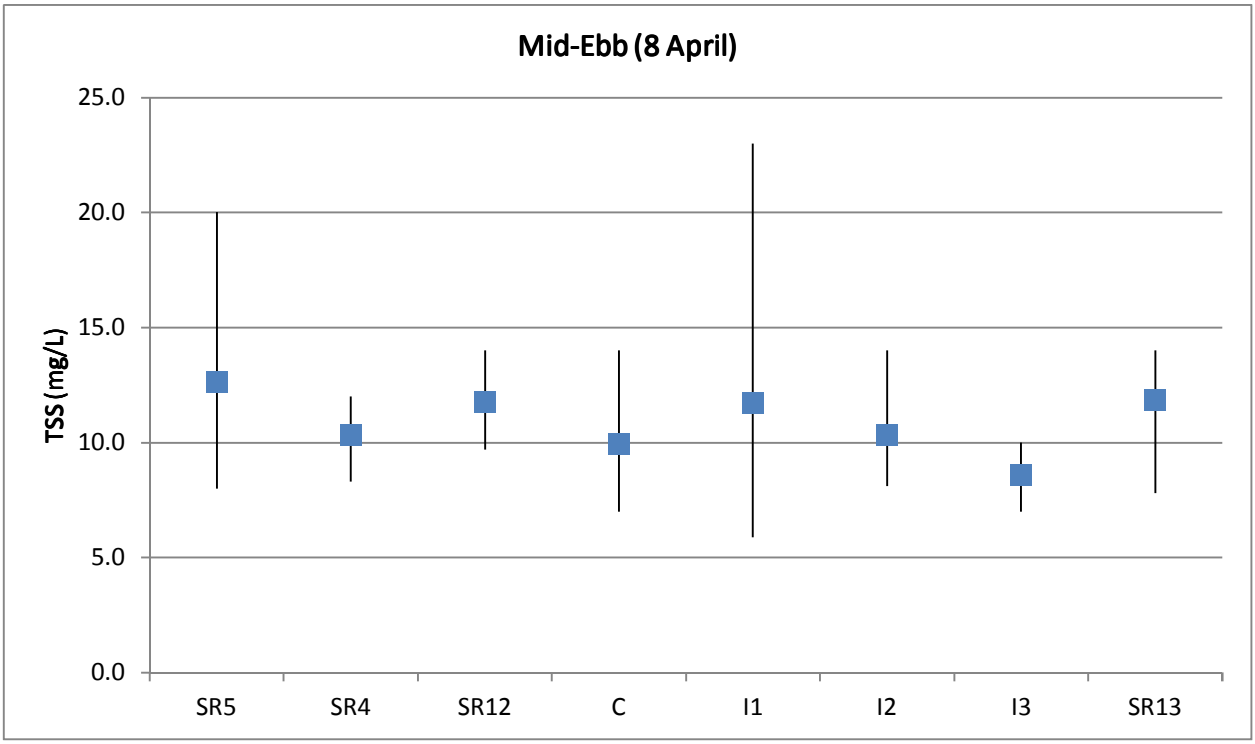
Total Suspended Solids





Note:
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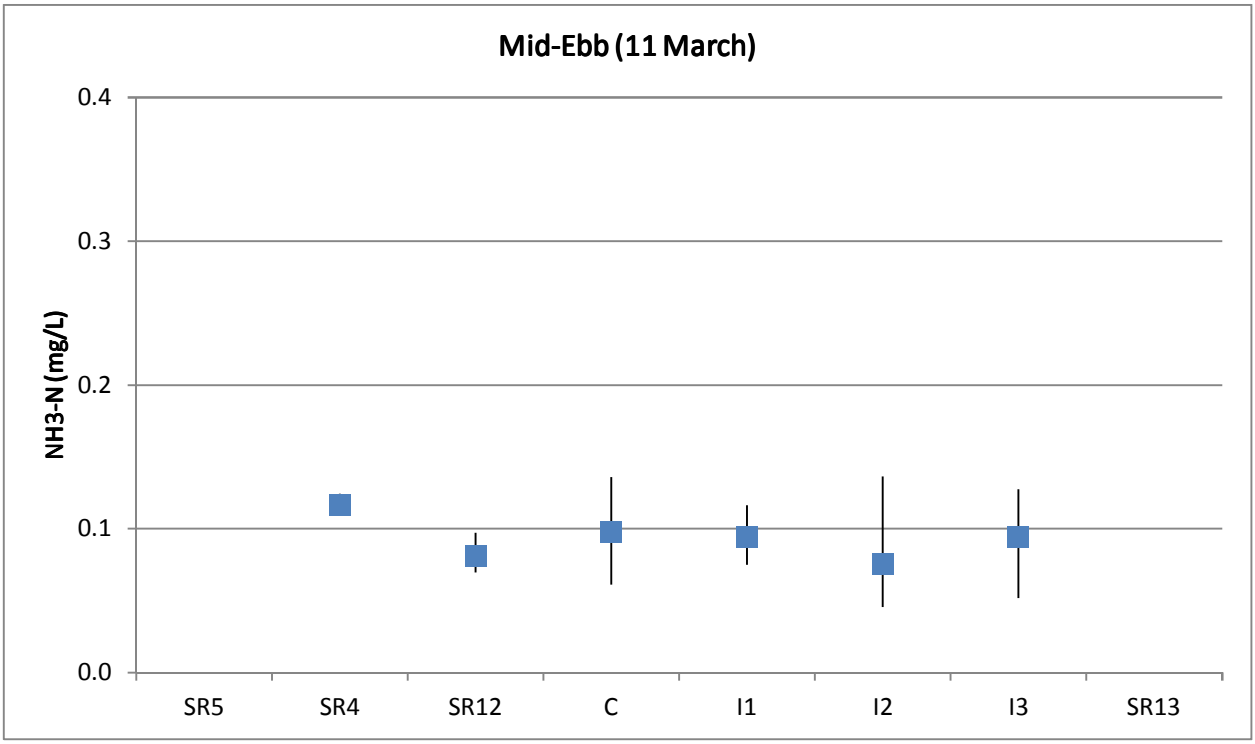
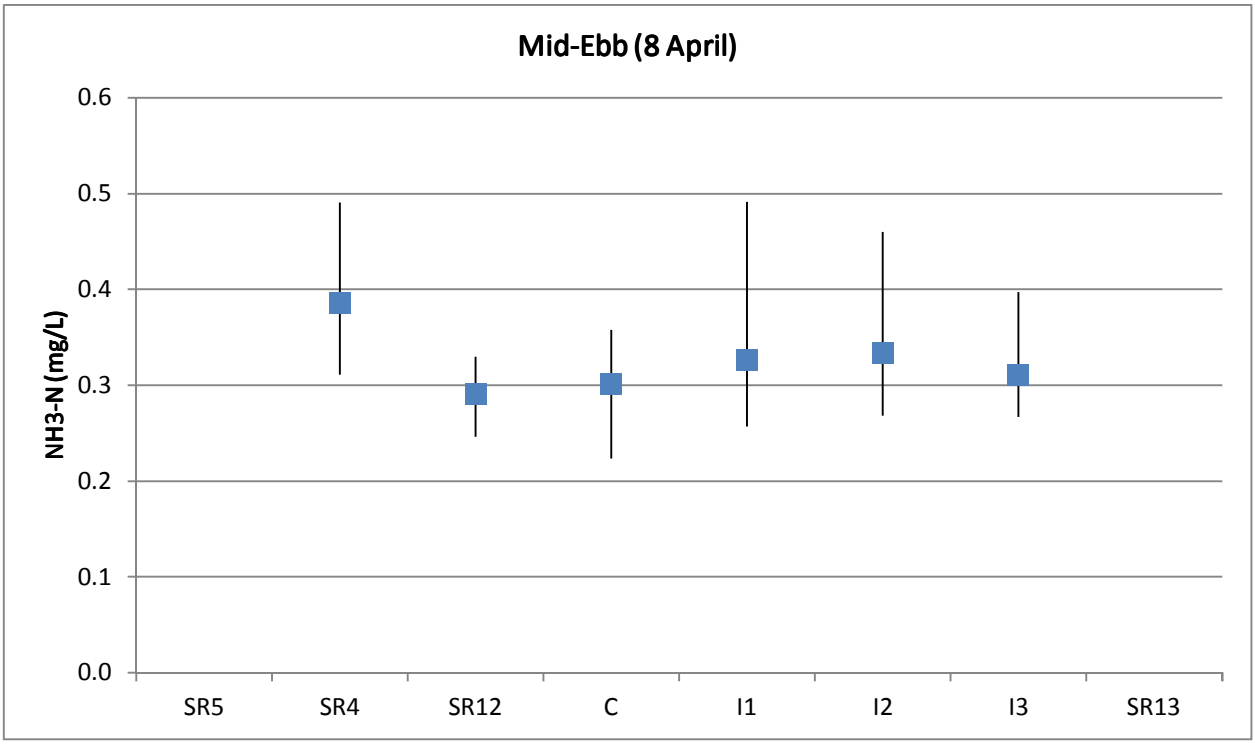
I3 = the two impact stations @500m downstream (TI5 and TI6)

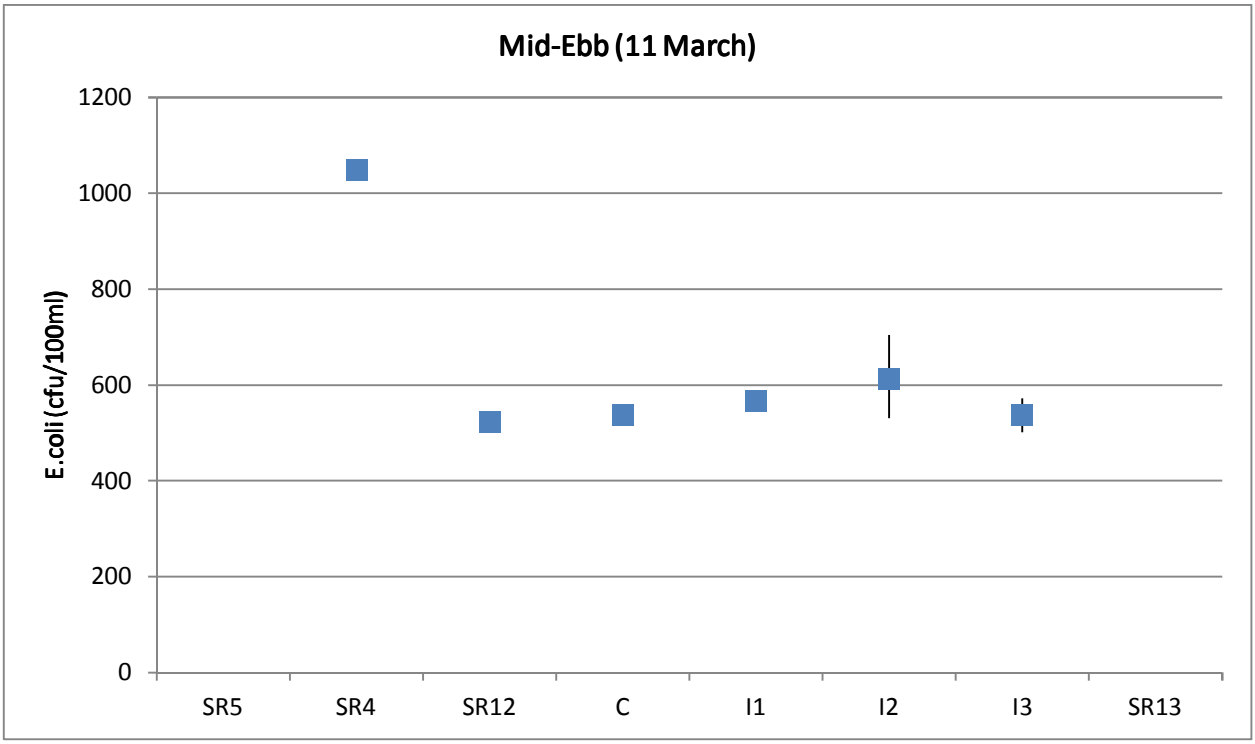
Ammonia Nitrogen

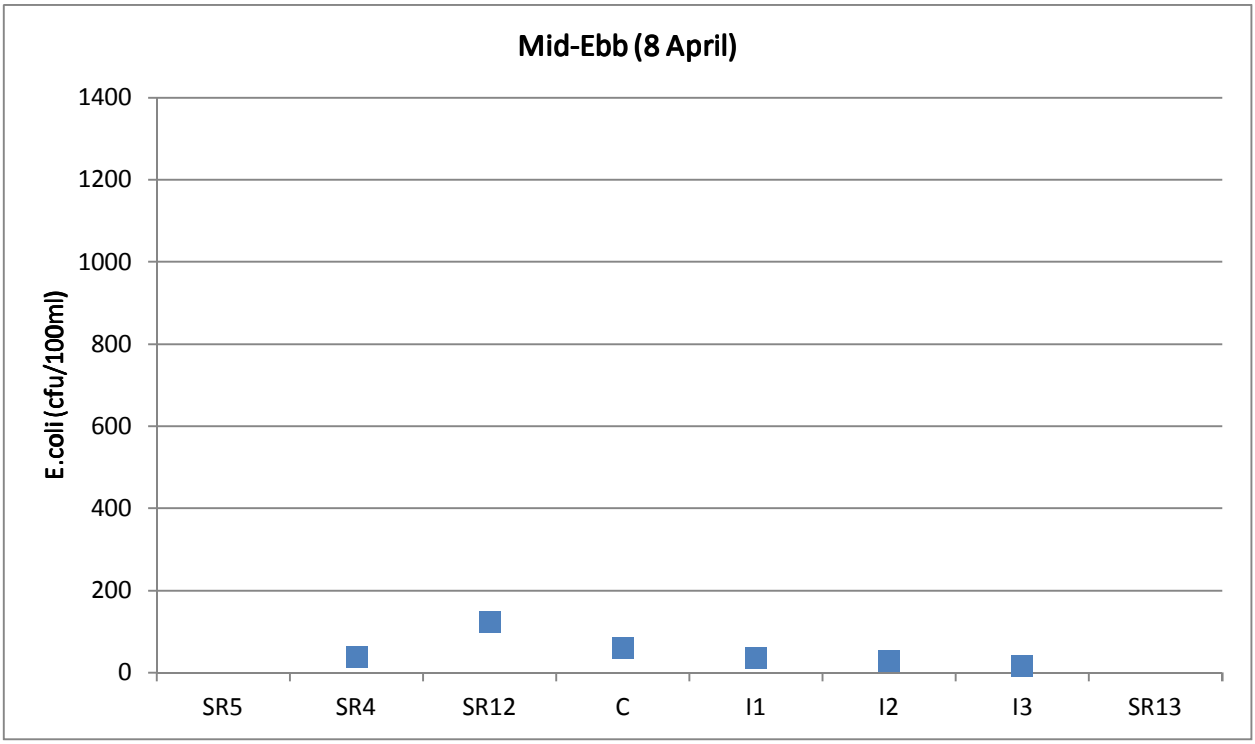




Note:
Black lines represent the results range, box represents the average of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

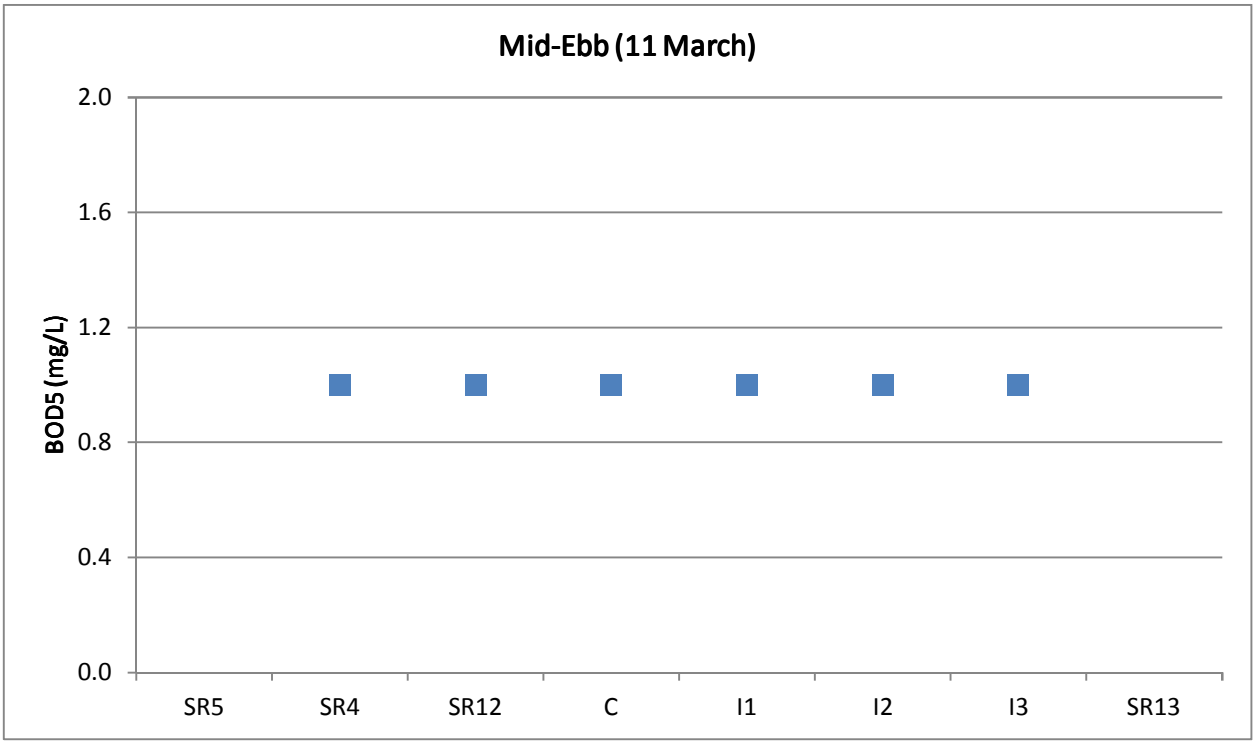
E.coli

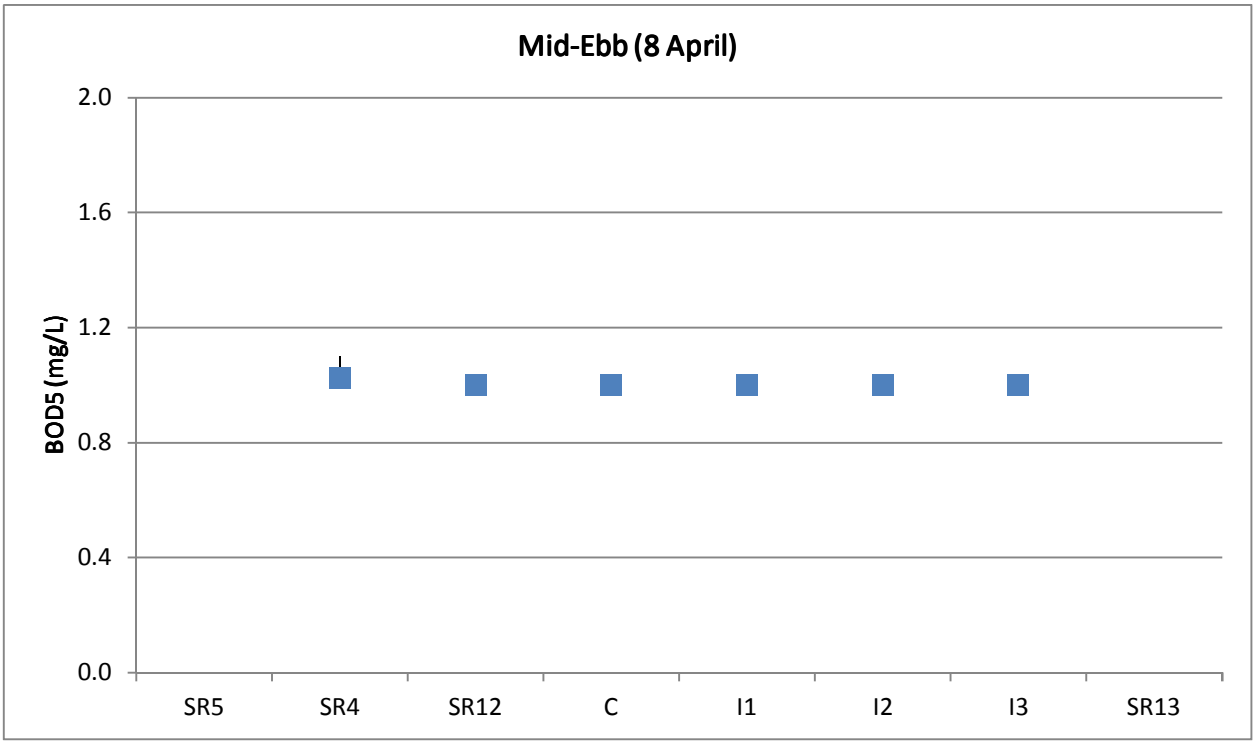




Note:
Black lines represent the results range, box represents the geometric mean of the results
C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
I2 = the two impact stations @250m downstream (TI3 and TI4)
I3 = the two impact stations @500m downstream (TI5 and TI6)

BOD5





Note:
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C = the two control stations (TC1 and TC2)
I1 = the two impact stations @150m downstream (TI1 and TI2)
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I3 = the two impact stations @500m downstream (TI5 and TI6)

C. Site Trial A - Water Quality without Silt Curtains

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis									
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	S	1	1	8.13	8.13	22.91	22.91	27.42	27.42	97.7	97.6	6.80	6.79	6.79	1.7	1.7	1.8	0.05	0.05	342.5	343.3	6	6	5	0.01	0.02	0.02	93	85	59	<1	1	1
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	S	1	2	8.13		22.91		27.42		97.5		6.78			1.7			0.05		344.1		5			0.02			77			<1		
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA				NA			NA			NA		
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	M		2																														
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	B	3	1	8.13	8.13	22.97	22.97	27.45	27.45	97.2	97.3	6.76	6.77		1.9	1.9		0.08	0.09	335.2	333.0	5	5		0.03	0.03		46	41		<1	1	
SR4	22/7/2016	BD	Mid-Flood	Fine	Moderate	18:11	4	B	3	2	8.13		22.97		27.45		97.3		6.77			1.9			0.09		330.7		5			0.02			37			<1		
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	4	S	1	1	8.11	8.11	24.11	24.11	27.01	27.01	92.2	92.3	6.42	6.43	6.32	3.0	3.0	3.0	0.13	0.13	12.3	11.1	6	6	8	0.02	0.02	0.03	680	695	447	<1	1	1
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	4	S	1	2	8.11		24.11		27.01		92.4		6.44			3.0			0.14		9.8		5			0.02			710			<1		
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	13	M	6.5	1	8.10	8.10	24.70	24.70	26.88	26.88	89.3	89.4	6.21	6.22		3.0	3.0		0.33	0.35	347.2	345.9	8	8		0.02	0.03		550	463		<1	1	
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	13	M	6.5	2	8.10		24.70		26.88		89.4		6.22			3.0			0.38		344.5		8			0.03			390			<1		
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	13	B	12	1	8.08	8.08	26.52	26.52	26.55	26.55	85.1	85.2	5.93	5.94		3.1	3.1		0.25	0.24	16.1	16.3	10	9		0.04	0.04		320	277		<1	1	
SR12	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:59	13	B	12	2	8.08		26.52		26.55		85.2		5.94			3.1			0.23		16.5		8			0.04			240			<1		
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	S	1	1	8.04	8.04	28.09	28.09	25.69	25.69	78.6	78.7	5.47	5.48	5.46	1.3	1.3	1.5	0.32	0.32	28.8	25.7	4	4	5	NA	NA	NA	370	389	371	<1	1	1
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	S	1	2	8.04		28.09		25.69		78.7		5.48			1.3			0.31		22.6		4			NA			410			<1		
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	M	6.5	1	8.04	8.04	28.58	28.58	25.57	25.57	78.3	78.4	5.44	5.45		1.3	1.3		0.35	0.35	21.5	21.3	5	5		NA	NA	NA	380	418		<1	1	1
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	M	6.5	2	8.04		28.58		25.57		78.5		5.46			1.3			0.35		21.1		5			NA			460			<1		
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	B	12	1	8.01	8.01	29.37	29.37	25.37	25.37	70.6	70.6	4.97	4.97		1.9	1.9		0.31	0.29	5.7	8.8	6	6		NA	NA		290	314		<1	1	
SR13	22/7/2016	BD	Mid-Flood	Fine	Moderate	17:51	13	B	12	2	8.01		29.37		25.37		70.5		4.96			1.9			0.28		11.8		6			NA			340			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave.	Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)		Depth Ave.	Ammonia Nitrogen (mg/L-N)		Depth Ave.	E.coli (cfu/100mL)		Depth Ave.	BOD_5 (mg/L)		Depth Ave.
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.	
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	S	1	1	8.12	8.12	22.66	22.66	27.57	27.57	96.9	97.0	6.75	6.75	6.75	1.5	1.5	1.6	0.21	0.20	305.4	308.3	5	5	5	0.02	0.02	0.02	330	372	304	<1	1	1
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	S	1	2	8.12		22.66		27.57		97.0		6.75			1.5			0.19		311.1		5			<0.01			420			<1		
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA				NA				NA			NA	
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	M		2																														
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	B	3	1	8.12	8.12	22.79	22.79	27.48	27.48	95.2	95.3	6.62	6.63		1.7	1.7		0.11	0.10	1.7	2.1	4	5		0.02	0.02		280	248		<1	1	
SR4	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	4	B	3	2	8.12		22.79		27.48		95.3		6.63			1.7			0.10		2.5		5			0.01			220			<1		
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	S	1	1	8.11	8.11	23.60	23.60	27.17	27.17	92.1	92.2	6.41	6.42	6.12	1.2	1.2	2.3	0.27	0.25	342.2	340.4	4	4	5	0.02	0.02	0.02	460	494	456	<1	1	1
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	S	1	2	8.11		23.60		27.17		92.3		6.43			1.2			0.23		338.5		3			0.02			530			<1		
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	M	6.5	1	8.06	8.06	25.08	25.08	26.64	26.64	83.2	83.3	5.81	5.82		1.7	1.7		0.34	0.33	306.3	308.9	6	6		0.02	0.02		370	413		<1	1	
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	M	6.5	2	8.06		25.08		26.64		83.3		5.82			1.7			0.33		311.5		6			0.02			460			<1		
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	B	12	1	8.00	8.00	27.60	27.60	25.63	25.63	68.9	69.0	4.83	4.84		3.9	3.9		0.31	0.30	344.5	345.3	6	6		0.03	0.03		400	465		<1	1	
SR12	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:48	13	B	12	2	8.00		27.60		25.63		69.1		4.85			3.9			0.29		346.1		5			0.02			540			<1		
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	S	1	1	8.06	8.06	27.19	27.19	25.95	25.95	80.9	81.0	5.63	5.64	5.49	0.6	0.6	1.3	0.20	0.19	331.7	335.8	5	5	5	NA	NA	NA	430	399	296	<1	1	1
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	S	1	2	8.06		27.19		25.95		81.1		5.65			0.6			0.17		339.9		5			NA			370			<1		
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	M	6	1	8.00	8.00	27.85	27.85	25.75	25.75	76.2	76.3	5.33	5.34		0.4	0.4		0.15	0.15	308.1	302.8	4	4		NA	NA	NA	140	171		<1	1	1
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	M	6	2	8.00		27.85		25.75		76.4		5.35			0.4			0.14		297.4		4			NA			210			<1		
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	B	11	1	7.92	7.92	31.20	31.20	24.12	24.12	47.5	47.6	3.40	3.41		2.8	2.8		0.16	0.18	3.9	8.2	5	5		NA	NA		340	378		<1	1	
SR13	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:09	12	B	11	2	7.92		31.20		24.12		47.7		3.42			2.8			0.20		12.5		4			NA			420			<1		
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	S	1	1	8.16	8.17	25.53	25.55	26.45	26.46	89.9	90.4	6.26	6.30	5.93	3.0	3.2	2.8	0.11	0.13	323.2	326.8	8	8	8	NA	NA	NA	460	512	555	<1	1	1
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	S	1	2	8.17		25.56		26.47		90.8		6.33			3.3			0.15		330.4		8			NA			570			<1		
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	M	8.5	1	8.10	8.11	29.10	29.12	24.98	24.99	79.6	79.8	5.56	5.57		2.7	2.7		0.21	0.20	4.8	5.2	7	7		NA	NA	NA	630	610		<1	1	
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	M	8.5	2	8.11		29.13		25.00		80.0		5.58			2.6			0.20		5.6		7			NA			590			<1		
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	B	16	1	8.10	8.11	29.34	29.35	25.32	25.33	82.0	81.7	5.71	5.69		2.6	2.7		0.18	0.18	11.2	11.6	8	8		NA	NA		470	548		1	1	
TC1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:30	17	B	16	2	8.11		29.35		25.33		81.3		5.67			2.8			0.17		11.9		8			NA			640			<1		
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	S	1	1	8.15	8.15	25.64	25.66	26.48	26.48	88.4	88.3	6.16	6.16	5.55	2.8	2.8	2.7	0.15	0.14	26.5	26.9	7	7	7	NA	NA	NA	860	899	626	<1	1	1
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	S	1	2	8.14		25.68		26.47		88.2		6.15			2.7			0.13		27.3		6			NA			940			<1		
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	M	9	1	8.04	8.05	29.82	29.82	24.60	26.59	70.5	70.3	4.95	4.94		3.0	3.2		0.21	0.22	9.8	10.0	6	7		NA	NA	NA	740	709		<1	1	
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	M	9	2	8.05		29.81		28.57		70.0		4.92			3.3			0.23		10.1		7			NA			680			<1		
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	B	17	1	7.95	7.95	33.15	33.16	22.81	22.80	52.7	52.4	3.75	3.73		2.2	2.3		0.22	0.22	12.8	12.9	8	9		NA	NA		360	384		<1	1	
TC2	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:40	18	B	17	2	7.94		33.16		22.78		52.1		3.71			2.3			0.22		12.9		9			NA			410			<1		
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	S	1	1	8.11	8.11	26.39	26.39	26.19	26.20	84.1	84.3	5.87	5.88	5.22	2.9	2.9	4.4	0.13	0.14	311.6	312.3	6	6	6	NA	NA	NA	330	363	298	<1	1	1
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	S	1	2	8.11		26.38		26.20		84.4		5.89			2.8			0.14		312.9		6			NA			400			<1		
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	M	9	1	8.01	8.02	30.46	30.45	24.32	24.31	65.0	64.6	4.58	4.56		4.0	4.1		0.09	0.10	345.2	343.0	6	7		NA	NA	NA	250	187		<1	1	1
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	M	9	2	8.02		30.43		24.30		64.2		4.53			4.2			0.11		340.8		7			NA			140			<1		
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	B	17	1	7.96	7.97	32.59	32.55	22.80	22.79	54.1	54.2	3.84	3.85		6.1	6.2		0.08	0.09	319.5	320.2	7	7		NA	NA		370	389		<1	1	
TI1	22/7/2016	DD	Mid-Flood	Fine	Moderate	19:50	18	B	17	2	7.98		32.51		22.77		54.2		3.85			6.2			0.09		320.8		6			NA			410			<1		
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	S	1	1	8.12	8.13	26.53	26.53	26.16	26.16	85.1	85.2	5.93	5.94	5.14	2.7	2.7	3.0	0.09	0.08	314.4	315.2	4	4	5	NA	NA	NA	320	294	281	<1	1	1
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	S	1	2	8.13		26.52		26.15		85.3		5.94			2.6			0.08		315.9		4			NA			270			<1		
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	M	8.5	1	7.99	7.99	31.17	31.18	23.90	23.90	61.4	61.3	4.34	4.34		3.6	3.6		0.07	0.07	316.2	316.5	6	6		NA	NA	NA	400	369		<1	1	1
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	M	8.5	2	7.99		31.19		23.89		61.2		4.33			3.5			0.07		316.8		6			NA			340			<1		
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	B	16	1	7.97	7.97	31.90	31.91	23.52	23.51	56.1	56.1	3.98	3.98		2.7	2.7		0.12	0.11	305.4	307.5	6	6		NA	NA		220	204		<1	1	
TI2	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:00	17	B	16	2	7.96		31.91		23.50		56.0		3.97			2.6			0.10		309.5		5			NA			190			<1		
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	S	1	1	8.12	8.13	26.64	26.66	26.04	26.05	85.2	85.4	5.94	5.95	5.30	7.1	7.1	4.5	0.24	0.23	17.8	18.6	6	6	6	NA	NA	NA	770	804	296	<1	1	1
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	S	1	2	8.13		26.67		26.05		85.6		5.96			7.0			0.22		19.4		6			NA			840			1		
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	M	9	1	8.01	8.01	29.96	29.82	24.57	24.56	66.4	65.8	4.68	4.65		3.3	3.4		0.41	0.41	314.4	312.8	6	6		NA	NA	NA	220	175		1	1	1
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	M	9	2	8.00		29.67		24.55		65.1		4.61			3.4			0.41		311.2		5			NA			140			<1		
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	B	17	1	7.97	7.97	31.83	31.83	23.50	23.50	58.7	58.6	4.15	4.14		3.3	3.2		0.19	0.20	5.7	7.2	7	7		NA	NA		160	183		<1	1	
TI3	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:10	18	B	17	2	7.96		31.83		23.49		58.4		4.13			3.1			0.21		8.6		7			NA			210			<1		
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	S	1	1	8.14	8.15	26.68	26.65	26.03	26.05	85.8	85.9	5.98	5.99	5.51	4.6	4.5	4.9	0.13	0.13	11.6	12.2	7	7	11	NA	NA	NA	440	483	439	<1	1	1
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	S	1	2	8.15		26.61		26.06		86.0		5.99			4.4			0.13		12.8		6			NA			530			<1		
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	M	8.5	1	8.05	8.05	29.40	29.38	24.73	24.71	70.9	71.1	4.99	5.03		3.4	3.4		0.30	0.31	321.5	316.9	11	12		NA	NA	NA	170	214		<1	1	1
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	M	8.5	2	8.04		29.36		24.68		71.2		5.06			3.3			0.32		312.2		12			NA			270			<1		
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	B	16	1	7.94	7.94	33.04	33.05	22.89	22.88	53.4	53.4	3.80	3.80		7.0	6.9		0.51	0.52	16.6	16.0	13	14		NA	NA		750	817		<1	1	
TI4	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:20	17	B	16	2	7.94		33.05		22.86		53.3		3.79			6.7			0.53		15.4		14			NA			890			<1		
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	S	1	1	8.12	8.13	27.50	27.49	25.79	25.80	81.9	82.0	5.71	5.72	5.31	4.3	4.3	4.1	0.33	0.32	335.3	333.7	9	9	9	NA	NA	NA	330	340	477	<1	1	1
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	S	1	2	8.13		27.47		25.80		82.0		5.73			4.2			0.31		332.1		8			NA			350			<1		
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	M	8.5	1	8.05	8.05	29.50	29.51	24.56	24.58	70.0	69.9	4.92	4.91		3.8	3.8		0.19	0.17	19.9	21.2	10	10		NA	NA	NA	470	406		<1	1	
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	M	8.5	2	8.04		29.51		24.59		69.7		4.89			3.7			0.15		22.5		10			NA			350			<1		
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	B	16	1	7.97	7.97	32.41	32.40	23.23	23.22	56.9	56.8	4.03	4.03		4.2	4.2		0.17	0.18	21.6	18.2	9	9		NA	NA		730	788		<1	1	
TI5	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:30	17	B	16	2	7.96		32.38		23.21		56.7		4.02			4.1			0.19		14.7		8			NA			850			<1		
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	S	1	1	8.11	8.12	27.04	27.03	25.89	25.88	84.1	84.3	5.87	5.89	5.70	2.7	2.7	3.9	0.22	0.24	15.6	16.0	8	8	8	NA	NA	NA	11	13	47	<1	1	1
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	S	1	2	8.12		27.01		25.86		84.5		5.90			2.6			0.27		16.4		8			NA			15			<1		
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	M	8.5	1	8.07	8.06	28.08	28.06	25.40	25.41	79.0	79.3	5.49	5.52		5.0	4.9		0.13	0.14	7.7	7.0	8	8		NA	NA	NA	84	89		<1	1	
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	M	8.5	2	8.04		28.03		25.42		79.6		5.55			4.7			0.15		6.3		7			NA			95			<1		
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	B	16	1	7.99	7.99	31.57	31.57	23.76	23.76	61.0	61.2	4.30	4.33		4.2	4.3		0.23	0.23	23.8	23.0	11	10		NA	NA		89	89		<1	1	
TI6	22/7/2016	DD	Mid-Flood	Fine	Moderate	20:40	17	B	16	2	7.98		31.56		23.75		61.4		4.35			4.3			0.24		22.1		9			NA			90			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave.	Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)		Depth Ave.	Ammonia Nitrogen (mg/L-N)		Depth Ave.	E.coli (cfu/100mL)		Depth Ave.	BOD_5 (mg/L)		Depth Ave.
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.	
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	S	1	1	8.10	8.10	23.20	23.20	27.34	27.34	91.9	92.0	6.40	6.41	6.41	0.8	0.8	1.3	0.10	0.11	22.7	22.0	3	4	4	0.02	0.02	0.01	760	836	470	<1	1	1
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	S	1	2	8.10		23.20		27.34		92.1		6.42			0.8			0.12		21.3		4			0.01			920			<1		
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA		NA		NA		NA		NA	
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	M		2																													
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	B	3	1	8.05	8.05	25.30	25.30	26.61	26.61	81.7	81.8	5.70	5.71		1.7	1.7		0.15	0.15	12.8	12.9	4	5		0.01	0.01		280	265		1	1	
SR4	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	4	B	3	2	8.05		25.30		26.61		81.9		5.72			1.7			0.14		12.9		5			0.01			250			<1		
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	S	1	1	7.99	7.99	28.22	28.22	25.37	25.37	65.5	65.6	4.58	4.59	4.41	1.2	1.2	1.9	0.21	0.22	341.5	341.1	4	4	5	0.02	0.02	0.02	370	333	118	<1	1	1
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	S	1	2	7.99		28.22		25.37		65.6		4.59			1.2			0.23		340.7		3			<0.01			300			<1		
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	M	6	1	7.97	7.97	29.03	29.03	25.07	25.07	60.2	60.3	4.22	4.23		1.3	1.3		0.31	0.31	315.9	319.2	4	4		0.03	0.03		70	62		<1	1	
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	M	6	2	7.97		29.03		25.07		60.3		4.23			1.3			0.30		322.5		4			0.02			55			<1		
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	B	11	1	7.94	7.94	30.31	30.31	24.52	24.52	53.6	53.7	3.77	3.78		3.3	3.3		0.28	0.28	327.7	329.1	6	6		0.03	0.03		73	79		<1	1	
SR12	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:52	12	B	11	2	7.94		30.31		24.52		53.8		3.79			3.3			0.28		330.5		6			0.03			86			<1		
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	S	1	1	8.01	8.01	29.15	29.15	25.15	25.15	67.9	68.0	4.74	4.75	4.67	1.8	1.8	2.5	0.17	0.17	348.4	345.1	6	6	7	NA	NA	NA	92	95	42	<1	1	1
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	S	1	2	8.01		29.15		25.15		68.1		4.76			1.8			0.16		341.7		6			NA			99			<1		
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	M	6.5	1	7.99	7.99	29.59	29.59	25.02	25.02	65.6	65.7	4.58	4.59		2.5	2.5		0.16	0.15	335.8	333.4	5	5		NA	NA	NA	19	23		<1	1	1
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	M	6.5	2	7.99		29.59		25.02		65.7		4.59			2.5			0.15		330.9		5			NA			27			<1		
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	B	12	1	7.95	7.95	31.08	31.08	24.21	24.21	53.6	53.7	3.76	3.77		3.3	3.3		0.22	0.24	2.5	2.3	10	10		NA	NA		30	34		<1	1	
SR13	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:07	13	B	12	2	7.95		31.08		24.21		53.7		3.77			3.3			0.26		2.1		9			NA			38			<1		
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	S	1	1	8.12	8.12	27.73	27.74	25.67	25.66	83.1	83.2	5.80	5.81	5.54	2.1	2.2	2.7	0.16	0.17	7.8	9.5	6	6	6	NA	NA	NA	41	46	35	<1	1	1
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	S	1	2	8.11		27.74		25.64		83.2		5.81			2.2			0.17		11.2		5			NA			51			<1		
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	M	8.5	1	8.13	8.12	30.25	30.27	25.27	25.26	75.5	75.5	5.28	5.28		2.5	2.5		0.15	0.14	3.6	4.0	5	5		NA	NA	NA	18	20		<1	1	1
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	M	8.5	2	8.11		30.28		25.25		75.4		5.27			2.4			0.13		4.4		5			NA			23			<1		
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	B	16	1	8.04	8.04	31.68	31.69	24.03	24.03	55.5	55.4	3.94	3.93		3.5	3.6		0.16	0.16	5.9	8.6	7	6		NA	NA		48	46		<1	1	
TC1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:50	17	B	16	2	8.03		31.70		24.02		55.2		3.92			3.6			0.16		11.3		5			NA			44			<1		
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	S	1	1	8.14	8.15	27.83	27.84	25.66	25.67	84.2	84.0	5.87	5.86	5.78	2.2	2.3	3.9	0.10	0.11	12.4	12.9	6	6	6	NA	NA	NA	52	60	44	<1	1	1
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	S	1	2	8.15		27.84		25.67		83.8		5.85			2.3			0.11		13.3		6			NA			69			<1		
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	M	9	1	8.14	8.14	29.89	29.89	24.99	24.98	81.6	81.7	5.69	5.70		2.8	2.7		0.23	0.21	342.7	342.3	7	7		NA	NA	NA	44	42		<1	1	1
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	M	9	2	8.13		29.88		24.96		81.8		5.71			2.6			0.20		341.8		7			NA			41			<1		
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	B	17	1	7.98	7.99	32.42	32.42	23.00	22.99	55.2	55.2	3.91	3.91		6.7	6.8		0.23	0.23	328.0	330.6	7	6		NA	NA		36	33		<1	1	
TC2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:40	18	B	17	2	7.99		32.41		22.98		55.1		3.90			6.8			0.23		333.1		5			NA			31			<1		
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	S	1	1	8.12	8.13	27.72	27.73	25.70	25.71	84.1	84.0	5.87	5.86	5.85	2.1	2.1	3.1	0.32	0.31	2.9	2.9	4	4	6	NA	NA	NA	72	70	38	<1	1	1
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	S	1	2	8.13		27.73		25.71		83.9		5.85			2.0			0.31		2.8		4			NA			68			1		
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	M	8.5	1	8.15	8.15	29.44	29.45	25.27	25.27	83.9	83.7	5.84	5.83		2.4	2.5		0.25	0.24	337.7	335.1	6	7		NA	NA	NA	30	32		<1	1	1
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	M	8.5	2	8.14		29.45		25.26		83.5		5.82			2.5			0.24		332.5		7			NA			34			<1		
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	B	16	1	8.01	8.02	31.68	31.68	23.73	23.71	62.1	62.0	4.39	4.38		4.8	4.9		0.31	0.30	3.3	4.9	6	6		NA	NA		26	25		1	1	
TI1	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:30	17	B	16	2	8.02		31.67		23.69		61.8		4.37			4.9			0.30		6.4		6			NA			25			1		
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	S	1	1	8.13	8.13	27.60	27.59	25.64	25.65	83.9	83.8	5.85	5.84	5.77	2.6	2.6	3.7	0.16	0.16	328.8	330.0	6	5	6	NA	NA	NA	69	66	41	<1	1	1
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	S	1	2	8.12		27.57		25.66		83.6		5.83			2.5			0.17		331.2		4			NA			63			<1		
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	M	8.5	1	8.12	8.12	29.03	29.04	25.30	25.30	82.0	81.7	5.72	5.70		3.0	3.1		0.14	0.15	3.9	4.0	6	6		NA	NA	NA	27	28		<1	1	1
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	M	8.5	2	8.11		29.04		25.29		81.3		5.68			3.1			0.15		4.0		6			NA			29			<1		
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	B	16	1	7.98	7.99	32.48	32.47	23.56	23.56	56.8	57.1	4.02	4.04		5.3	5.4		0.22	0.22	18.9	15.5	7	7		NA	NA		42	37		<1	1	
TI2	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:20	17	B	16	2	7.99		32.46		23.55		57.4		4.06			5.4			0.23		12.1		7			NA			32			<1		
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	S	1	1	8.10	8.10	27.80	27.79	25.58	25.59	82.1	82.0	5.73	5.73	5.42	2.9	2.9	4.7	0.13	0.14	319.4	322.5	6	6	7	NA	NA	NA	150	134	140	<1	1	1
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	S	1	2	8.09		27.78		25.59		81.8		5.72			2.8			0.15		325.6		6			NA			120			<1		
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	M	9	1	8.07	8.07	30.22	30.22	24.62	24.62	73.1	73.0	5.13	5.12		3.8	3.8		0.21	0.21	18.6	20.6	8	8		NA	NA	NA	210	177		<1	1	1
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	M	9	2	8.06		30.21		24.61		72.9		5.11			3.7			0.20		22.5		7			NA			150			<1		
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	B	17	1	7.99	7.99	31.79	31.79	23.56	23.56	59.6	59.4	4.22	4.21		7.6	7.6		0.10	0.10	1.8	2.3	8	8		NA	NA		110	115		<1	1	
TI3	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:10	18	B	17	2	7.98		31.78		23.55		59.2		4.19			7.5			0.10		2.8		8			NA			120			<1		
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	S	1	1	8.12	8.13	27.63	27.63	25.66	25.67	82.5	82.6	5.76	5.76	5.48	3.2	3.2	3.8	0.08	0.10	328.1	330.2	7	8	7	NA	NA	NA	130	144	133	<1	1	1
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	S	1	2	8.13		27.62		25.68		82.6		5.76			3.1			0.12		332.2		8			NA			160			<1		
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	M	8.5	1	8.07	8.08	29.14	29.15	24.95	24.94	74.3	74.2	5.21	5.20		3.7	3.7		0.08	0.08	346.7	344.2	8	8		NA	NA	NA	70	66		<1	1	1
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	M	8.5	2	8.08		29.15		24.93		74.0		5.18			3.6			0.09		341.7		7			NA			62			<1		
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	B	16	1	8.01	8.02	31.09	31.10	24.14	24.14	64.3	64.1	4.53	4.52		4.8	4.7		0.12	0.12	331.2	331.1	7	7		NA	NA		260	250		<1	1	
TI4	22/7/2016	AD	Mid-Flood	Fine	Moderate	22:00	17	B	16	2	8.02		31.11		24.13		63.9		4.50			4.6			0.12		331.0		7			NA			240			<1		
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	S	1	1	8.11	8.11	27.91	27.90	25.60	25.59	81.4	81.4	5.69	5.69	5.49	6.8	6.7	6.0	0.10	0.09	7.9	9.1	6	7	7	NA	NA	NA	170	180	103	<1	1	1
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	S	1	2	8.10		27.89		25.58		81.3		5.68			6.6			0.09		10.2		7			NA			190			<1		
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	M	8.5	1	8.01	8.02	29.59	29.60	25.03	25.04	75.6	75.6	5.29	5.29		3.9	4.0		0.21	0.22	16.8	14.1	7	7		NA	NA	NA	65	71		<1	1	1
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	M	8.5	2	8.02		29.60		25.04		75.5		5.29			4.1			0.23		11.4		7			NA			78			<1		
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	B	16	1	7.98	7.99	31.33	31.36	24.03	24.04	62.9	63.1	4.44	4.45		7.5	7.4		0.20	0.20	347.5	350.1	9	9		NA	NA		81	85		<1	1	
TI5	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:50	17	B	16	2	7.99		31.38		24.05		63.2		4.45			7.3			0.20		352.6		8			NA			90			<1		
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	S	1	1	8.11	8.11	27.80	27.78	25.64	25.64	82.3	85.0	5.74	5.75	5.36	6.7	6.6	6.0	0.35	0.37	328.5	325.5	8	8	10	NA	NA	NA	160	170	129	<1	1	1
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	S	1	2	8.10		27.75		25.64		87.7		5.76			6.5			0.38		322.4		7			NA			180			<1		
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	M	8.5	1	8.05	8.05	29.88	29.89	24.83	24.82	70.5	70.6	4.96	4.97		4.0	4.1		0.28	0.27	331.7	330.9	11	11		NA	NA	NA	170	184		<1	1	1
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	M	8.5	2	8.04		29.90		24.80		70.7		4.97			4.1			0.27		330.1		11			NA			200			<1		
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	B	16	1	7.99	7.99	31.01	31.02	23.97	23.98	.64.5	64.4	4.55	4.54		7.4	7.4		0.44	0.43	347.8	344.9	10	11		NA	NA		62	69		<1	1	
TI6	22/7/2016	AD	Mid-Flood	Fine	Moderate	21:45	17	B	16	2	7.98		31.02		23.98		64.4		4.53			7.3			0.42		342.0		11			NA			76			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	S	1	1	8.06	8.06	26.48	26.48	25.88	25.88	78.5	78.4	5.48	5.47	5.47	0.2	0.2	0.5	0.12	0.11	122.2	134.0	4	4	4	0.04	0.04	0.04	4	3	2	2	2	2
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	S	1	2	8.06		26.48		25.88		78.3		5.46			0.2			0.10		145.8		4			0.04			2			2		
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA			NA			NA		
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	M		2																													
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	B	3	1	8.02	8.02	27.30	27.30	25.59	25.59	70.4	70.5	4.93	4.94		0.7	0.7		0.23	0.24	163.9	165.0	5	5		0.03	0.04		1	1		1	1	
SR4	22/7/2016	BD	Mid-Ebb	Fine	Moderate	11:10	4	B	3	2	8.02		27.30		25.59		70.6		4.95			0.7			0.25		166.0		4			0.04			1			1		
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	S	1	1	8.04	8.04	26.78	26.78	26.14	26.14	76.9	77.0	5.35	5.35	4.70	0.4	0.4	1.9	0.20	0.15	174.2	177.0	4	4	4	0.02	0.02	0.03	ND	1	1	<1	1	1
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	S	1	2	8.04		26.78		26.14		77.0		5.35			0.4			0.11		179.8		3			0.02			ND			1		
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	M	5.5	1	7.96	7.96	28.93	28.93	24.96	24.96	57.6	57.6	4.05	4.05		1.0	1.0		0.17	0.14	100.5	107.6	4	4		0.03	0.03		2	2		<1	1	
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	M	5.5	2	7.96		28.93		24.96		57.5		4.04			1.0			0.11		114.6		4			0.03			3			1		
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	B	10	1	7.94	7.94	29.45	29.45	24.71	24.71	53.3	53.4	3.75	3.76		4.4	4.4		0.15	0.15	129.7	118.2	4	4		0.03	0.04		1	2		2	2	
SR12	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:55	11	B	10	2	7.94		29.45		24.71		53.4		3.76			4.4			0.15		106.6		3			0.04			3			<1		
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	S	1	1	8.02	8.02	29.48	29.48	25.38	25.38	73.2	73.2	5.11	5.11	4.82	1.1	1.1	1.5	0.38	0.38	191.8	178.0	5	5	4	NA	NA	NA	2	1	1	1	1	1
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	S	1	2	8.02		29.48		25.38		73.1		5.10			1.1			0.37		164.2		4			NA			1			1		
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	M	6	1	7.98	7.98	29.57	29.57	25.00	25.00	63.9	63.9	4.53	4.53		1.4	1.4		0.44	0.43	159.3	164.8	4	4		NA	NA	NA	ND	1	1	1	1	
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	M	6	2	7.98		29.57		25.00		63.9		4.53			1.4			0.41		170.2		4			NA			ND			1		
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	B	11	1	7.93	7.93	30.21	30.21	24.62	24.62	51.8	51.8	3.72	3.72		1.9	1.9		0.38	0.34	143.1	151.8	4	5		NA	NA		ND	1		2	2	
SR13	22/7/2016	BD	Mid-Ebb	Fine	Moderate	10:30	12	B	11	2	7.93		30.21		24.62		51.7		3.71			1.9			0.31		160.5		5			NA			ND			1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave.	Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)		Depth Ave.	Ammonia Nitrogen (mg/L-N)		Depth Ave.	E.coli (cfu/100mL)		Depth Ave.	BOD_5 (mg/L)		Depth Ave.
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.	
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	S	1	1	8.15	8.15	25.12	25.12	27.35	27.35	99.6	99.7	6.85	6.86	6.86	0.4	0.4	0.8	0.32	0.34	174.3	180.4	3	4	4	<0.01	0.02	0.01	ND	1	1	1	2	1
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	S	1	2	8.15		25.12		27.35		99.7		6.86			0.4			0.36		186.5		4			0.02			ND			2		
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA		NA			NA		NA	
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	M		2																													
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	B	3	1	7.98	7.98	28.70	28.70	24.95	24.95	60.7	60.7	4.27	4.27		1.2	1.2		0.19	0.19	129.9	125.0	4	4		<0.01	0.01		ND	1		1	1	
SR4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:42	4	B	3	2	7.98		28.70		24.95		60.6		4.26			1.2			0.19		120.1		4			<0.01			ND			<1		
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	S	1	1	8.09	8.09	26.36	26.36	26.37	26.37	85.4	85.5	5.94	5.94	5.03	0.2	0.2	1.1	0.54	0.58	115.4	125.7	5	5	5	0.01	0.02	0.02	ND	1	2	1	1	1
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	S	1	2	8.09		26.36		26.37		85.5		5.93			0.2			0.62		136.0		4			0.02			ND			1		
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	M	6	1	7.97	7.97	28.68	28.68	25.02	25.02	59.0	58.9	4.14	4.13		1.1	1.1		0.33	0.36	172.8	167.2	5	5		0.02	0.03		1	1		1	1	
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	M	6	2	7.97		28.68		25.02		58.8		4.12			1.1			0.39		161.5		5			0.03			2			1		
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	B	11	1	7.94	7.94	29.25	29.25	24.87	24.87	53.1	53.1	3.73	3.73		2.0	2.0		0.42	0.46	124.9	134.2	5	5		0.03	0.03		4	4		1	1	
SR12	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:51	12	B	11	2	7.94		29.25		24.87		53.0		3.72			2.0			0.49		143.5		4			0.03			5			1		
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	S	1	1	8.06	8.06	29.20	29.20	25.33	25.33	77.0	77.1	5.36	5.37	5.16	0.8	0.8	0.7	0.18	0.16	150.7	139.6	5	5	6	NA	NA	NA	3	3	2	1	1	1
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	S	1	2	8.06		29.20		25.33		77.2		5.38			0.8			0.14		128.4		5			NA			4			1		
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	M	6	1	8.03	8.03	29.54	29.54	25.18	25.18	70.9	71.0	4.94	4.94		0.3	0.3		0.09	0.11	142.1	151.5	6	6		NA	NA		ND	1		1	1	
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	M	6	2	8.03		29.54		25.18		71.0		4.94			0.3			0.13		160.9		6			NA			ND			1		
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	B	11	1	7.98	7.98	29.69	29.69	25.04	25.04	63.7	63.8	4.45	4.46		1.0	1.0		0.30	0.28	100.2	106.3	7	7		NA	NA		2	1		1	1	
SR13	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:03	12	B	11	2	7.98		29.69		25.04		63.8		4.46			1.0			0.25		112.3		6			NA			ND			1		
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	S	1	1	8.00	8.01	28.39	28.40	25.14	25.15	78.1	78.1	5.42	5.44	5.39	2.9	3.0	4.4	0.38	0.36	147.5	138.4	4	5	7	NA	NA	NA	640	577	207	1	1	1
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	S	1	2	8.01		28.40		25.15		78.1		5.46			3.0			0.34		129.3		6			NA			520			1		
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	M	10	1	8.00	8.01	29.47	29.48	24.92	24.91	76.4	76.4	5.34	5.34		5.2	5.1		0.16	0.16	138.5	134.3	6	7		NA	NA	NA	490	547		1	1	
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	M	10	2	8.01		29.49		24.90		76.3		5.33			5.0			0.17		130.1		7			NA			610			1		
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	B	19	1	7.94	7.95	30.15	30.15	24.25	24.24	67.9	67.8	4.78	4.78		5.1	5.1		0.18	0.18	160.1	163.4	10	10		NA	NA		24	28		1	1	
TC1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:40	20	B	19	2	7.95		30.14		24.22		67.6		4.77			5.0			0.19		166.6		10			NA			33			1		
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	S	1	1	8.03	8.04	27.68	27.69	25.45	25.47	81.0	81.3	5.66	5.69	5.50	2.2	2.3	3.3	0.23	0.22	197.3	195.8	6	6	7	NA	NA	NA	340	314	339	1	1	1
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	S	1	2	8.04		27.69		25.49		81.6		5.71			2.3			0.21		194.2		6			NA			290			1		
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	M	9.5	1	8.02	8.02	29.32	29.33	24.94	24.94	76.0	75.9	5.32	5.31		4.3	4.4		0.18	0.18	200.5	204.4	6	6		NA	NA		340	378		1	1	
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	M	9.5	2	8.02		29.33		24.93		75.7		5.30			4.5			0.18		208.3		6			NA			420			1		
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	B	18	1	7.96	7.96	31.05	31.06	23.91	23.91	63.2	63.1	4.46	4.45		3.2	3.1		0.27	0.27	173.9	168.0	8	8		NA	NA		290	328		1	1	
TC2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	12:50	19	B	18	2	7.96		31.06		23.90		63.0		4.44			3.0			0.27		162.1		8			NA			370			1		
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	S	1	1	8.05	8.05	27.53	27.54	25.50	25.48	80.0	79.8	5.60	5.58	5.39	2.1	2.1	3.6	0.13	0.12	152.3	155.1	7	7	7	NA	NA	NA	280	295	243	1	1	1
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	S	1	2	8.04		27.55		25.46		79.5		5.55			2.0			0.12		157.9		7			NA			310			1		
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	M	9	1	8.02	8.02	29.64	29.65	24.81	24.81	74.3	74.4	5.20	5.21		4.3	4.3		0.49	0.45	214.8	221.8	7	7		NA	NA		330	349		<1	1	
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	M	9	2	8.01		29.65		24.80		74.5		5.22			4.2			0.41		228.7		7			NA			370			<1		
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	B	17	1	7.93	7.93	31.41	31.41	23.66	23.66	59.0	58.8	4.18	4.16		4.4	4.5		0.30	0.31	148.0	141.1	8	8		NA	NA		160	139		<1	1	
TI1	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:00	18	B	17	2	7.92		31.40		23.65		58.5		4.14			4.5			0.31		134.2		8			NA			120			<1		
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	S	1	1	8.07	8.07	27.74	27.74	25.47	25.48	80.5	80.6	5.63	5.64	5.67	2.1	2.1	3.5	0.21	0.22	114.5	120.9	5	5	6	NA	NA	NA	380	390	348	1	1	1
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	S	1	2	8.06		27.74		25.49		80.6		5.64			2.0			0.23		127.3		5			NA			400			1		
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	M	9.5	1	8.03	8.03	29.49	29.49	24.85	24.45	74.5	74.3	5.72	5.71		4.2	4.3		0.25	0.26	119.9	120.0	5	6		NA	NA	NA	260	275		<1	1	
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	M	9.5	2	8.02		29.48		24.04		74.1		5.70			4.3			0.26		120.1		6			NA			290			1		
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	B	18	1	7.95	7.96	31.48	31.48	23.65	23.65	59.2	59.5	4.19	4.18		4.1	4.2		0.33	0.36	115.6	118.2	7	7		NA	NA		440	392		<1	1	
TI2	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:10	19	B	18	2	7.96		31.47		23.64		59.8		4.17			4.2			0.39		120.8		7			NA			350			1		
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	S	1	1	8.03	8.03	28.53	28.54	25.03	25.02	74.0	74.0	5.22	5.21	5.15	2.8	2.9	3.6	0.04	0.06	180.2	177.4	4	4	5	NA	NA	NA	360	402	351	1	1	1
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	S	1	2	8.03		28.54		25.00		74.0		5.20			2.9			0.08		174.5		4			NA			450			1		
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	M	9.5	1	8.03	8.03	29.42	29.44	24.84	24.84	72.8	72.6	5.11	5.10		3.8	3.8		0.09	0.08	164.7	165.7	5	5		NA	NA	NA	240	214		1	1	
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	M	9.5	2	8.03		29.45		24.83		72.4		5.08			3.7			0.07		166.6		5			NA			190			1		
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	B	18	1	7.94	7.94	31.66	31.68	23.65	23.63	58.1	58.0	4.11	4.10		4.2	4.2		0.06	0.06	160.5	160.4	7	7		NA	NA		460	503		1	1	
TI3	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:20	19	B	18	2	7.94		31.70		23.61		57.9		4.09			4.1			0.07		160.3		6			NA			550			1		
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	S	1	1	8.07	8.07	28.39	28.42	25.24	25.25	75.6	75.7	5.30	5.31	5.04	2.9	3.0	3.8	0.25	0.21	127.9	141.1	6	6	6	NA	NA	NA	150	122	245	1	1	1
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	S	1	2	8.07		28.45		25.25		75.8		5.31			3.0			0.17		154.2		6			NA			100			1		
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	M	9	1	8.01	8.02	29.57	29.58	24.60	24.60	68.0	67.9	4.79	4.78		4.4	4.4		0.38	0.39	128.1	127.8	5	6		NA	NA	NA	190	218		<1	1	
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	M	9	2	8.02		29.58		24.59		67.8		4.77			4.3			0.39		127.5		6			NA			250			1		
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	B	17	1	7.96	7.96	31.45	31.43	23.60	23.59	58.2	58.2	4.12	4.12		4.0	4.1		0.12	0.12	182.7	176.5	7	7		NA	NA		520	549		<1	1	
TI4	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:30	18	B	17	2	7.95		31.41		23.58		58.1		4.11			4.1			0.13		170.3		6			NA			580			<1		
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	S	1	1	8.08	8.09	28.41	28.42	25.22	25.23	76.5	76.6	5.35	5.36	5.05	3.2	3.3	4.5	0.31	0.32	169.0	170.4	5	6	8	NA	NA	NA	240	273	247	1	1	1
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	S	1	2	8.09		28.42		25.23		76.6		5.36			3.3			0.32		171.7		6			NA			310			<1		
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	M	9.5	1	8.02	8.02	29.57	29.57	24.55	24.56	67.2	67.2	4.73	4.75		5.6	5.6		0.31	0.30	140.5	140.3	8	8		NA	NA	NA	280	212		<1	1	
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	M	9.5	2	8.01		29.56		24.56		67.1		4.77			5.5			0.29		140.1		8			NA			160			<1		
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	B	18	1	7.97	7.97	31.83	31.79	23.49	23.47	58.0	58.0	4.10	4.10		4.7	4.8		0.10	0.12	158.3	157.8	9	9		NA	NA		250	260		<1	1	
TI5	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:40	19	B	18	2	7.96		31.74		23.44		57.9		4.10			4.8			0.14		157.2		9			NA			270			<1		
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	S	1	1	8.07	8.07	28.43	28.43	25.29	25.29	77.1	77.0	5.39	5.39	5.12	3.1	3.1	4.8	0.27	0.26	200.5	196.3	7	7	7	NA	NA	NA	200	232	256	<1	1	1
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	S	1	2	8.07		28.42		25.28		76.9		5.38			3.0			0.25		192.1		7			NA			270			1		
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	M	9	1	8.02	8.02	29.43	29.44	24.66	24.65	69.1	68.8	4.86	4.85		5.7	5.6		0.10	0.12	111.8	124.3	7	7		NA	NA	NA	260	222		<1	1	
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	M	9	2	8.01		29.44		24.64		68.4		4.83			5.5			0.13		136.7		7			NA			190			<1		
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	B	17	1	7.98	7.98	31.57	31.57	23.69	23.67	59.0	58.8	4.17	4.16		5.8	5.8		0.18	0.19	175.8	175.0	7	8		NA	NA		280	326		<1	1	
TI6	22/7/2016	DD	Mid-Ebb	Fine	Moderate	13:50	18	B	17	2	7.97		31.56		23.65		58.5		4.14			5.7			0.20		174.2		8			NA			380			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave.	Current Velocity (m/s)		Current Direction (degree)		Total Suspended Solids (mg/L)		Depth Ave.	Ammonia Nitrogen (mg/L-N)		Depth Ave.	E.coli (cfu/100mL)		Depth Ave.	BOD_5 (mg/L)		Depth Ave.
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.	
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	S	1	1	8.15	8.15	24.75	24.75	26.94	26.94	97.7	97.8	6.78	6.79	6.79	2.5	2.5	2.3	0.09	0.11	109.3	102.6	8	8	8	0.01	0.02	0.01	52	59	14	1	1	1
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	S	1	2	8.15		24.75		26.94		97.8		6.79			2.5			0.13		95.9		8			0.02			68			1		
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA			NA		NA		NA	
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	M		2																													
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	B	3	1	8.14	8.14	24.86	24.86	26.89	26.89	96.6	96.6	6.71	6.71		2.0	2.0		0.22	0.21	124.7	123.2	7	8		0.01	0.01		4	3		<1	1	
SR4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:32	4	B	3	2	8.14		24.86		26.89		96.5		6.70			2.0			0.21		121.6		8			<0.01			3			1		
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	S	1	1	8.08	8.08	26.77	26.77	26.11	26.11	83.5	83.6	5.81	5.82	5.75	2.2	2.2	2.8	0.25	0.29	130.3	123.1	6	7	7	0.03	0.04	0.02	400	379	119	1	1	1
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	S	1	2	8.08		26.77		26.11		83.7		5.83			2.2			0.32		115.8		7			0.05			360			<1		
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	M	6.5	1	8.07	8.07	26.82	26.82	26.04	26.04	81.4	81.5	5.67	5.68		2.6	2.6		0.38	0.36	100.9	113.0	6	6		0.01	0.01		170	149		1	1	
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	M	6.5	2	8.07		26.82		26.04		81.5		5.68			2.6			0.34		125.1		6			<0.01			130			1		
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	B	12	1	8.06	8.06	26.87	26.87	26.02	26.02	80.5	80.6	5.61	5.62		3.5	3.5		0.16	0.16	174.6	167.7	7	8		0.02	0.02		32	30		<1	1	
SR12	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:14	13	B	12	2	8.06		26.87		26.02		80.7		5.63			3.5			0.16		160.7		8			0.01			28			<1		
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	S	1	1	8.08	8.08	28.54	28.54	26.12	26.12	88.2	88.2	6.08	6.08	5.42	0.4	0.4	1.4	0.05	0.05	186.4	184.8	4	4	5	NA	NA	NA	6	5	3	<1	1	1
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	S	1	2	8.08		28.54		26.12		88.1		6.07			0.4			0.04		183.2		4			NA			4			1		
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	M	5.5	1	7.99	7.99	29.46	29.46	25.18	25.18	68.4	68.3	4.77	4.76		1.8	1.8		0.03	0.03	166.6	163.0	5	5		NA	NA	NA	5	3		<1	1	
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	M	5.5	2	7.99		29.46		25.18		68.2		4.75			1.8			0.02		159.3		5			NA			2			<1		
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	B	10	1	7.94	7.94	30.12	30.12	24.60	24.60	55.6	55.7	3.90	3.91		2.0	2.0		0.11	0.10	178.0	177.6	5	6		NA	NA		3	2		<1	1	
SR13	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:02	11	B	10	2	7.94		30.12		24.60		55.7		3.91			2.0			0.09		177.1		7			NA			1			1		
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	S	1	1	8.10	8.11	28.41	28.39	25.35	25.36	79.9	79.7	5.58	5.57	5.23	3.9	4.0	5.2	0.17	0.16	130.9	136.6	6	7	7	NA	NA	NA	300	239	53	<1	1	1
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	S	1	2	8.11		28.37		25.36		79.4		5.55			4.0			0.14		142.2		7			NA			190			<1		
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	M	10	1	8.01	8.02	29.83	29.86	24.55	24.55	69.4	69.4	4.88	4.89		6.0	6.1		0.15	0.15	106.7	102.8	7	7		NA	NA	NA	26	22		<1	1	
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	M	10	2	8.02		29.89		24.54		69.4		4.89			6.2			0.15		98.8		7			NA			19			<1		
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	B	19	1	8.00	8.01	30.59	30.53	23.81	23.83	64.6	64.8	4.55	4.57		5.6	5.5		0.34	0.32	140.3	134.4	8	9		NA	NA		29	28		<1	1	
TC1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:00	20	B	19	2	8.01		30.46		23.84		65.0		4.58			5.3			0.30		128.5		9			NA			27			<1		
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	S	1	1	8.11	8.11	28.33	28.34	25.33	25.32	77.7	77.7	5.44	5.44	5.36	5.1	5.2	5.4	0.23	0.20	167.0	164.9	9	10	9	NA	NA	NA	250	296	339	<1	1	1
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	S	1	2	8.11		28.34		25.31		77.6		5.43			5.2			0.18		162.8		10			NA			350			<1		
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	M	9.5	1	8.08	8.08	29.00	28.97	24.84	24.85	75.4	75.5	5.28	5.29		4.8	4.8		0.48	0.44	174.1	174.2	8	8		NA	NA	NA	310	325		1	1	1
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	M	9.5	2	8.07		28.94		24.86		75.6		5.29			4.7			0.41		174.3		8			NA			340			<1		
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	B	18	1	8.00	8.00	30.50	30.48	23.70	23.65	65.6	65.4	4.41	4.41		6.2	6.2		0.32	0.33	139.5	140.6	9	9		NA	NA		420	405		<1	1	
TC2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	B	18	2	8.00		30.46		23.59		65.2		4.40			6.1			0.33		141.6		9			NA			390			1		
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	S	1	1	8.13	8.13	28.01	28.03	25.46	25.48	82.2	82.1	5.74	5.74	5.43	4.0	4.1	4.2	0.26	0.24	115.2	121.0	9	9	11	NA	NA	NA	180	194	272	<1	1	1
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	S	1	2	8.13		28.05		25.49		82.0		5.73			4.1			0.22		126.8		9			NA			210			<1		
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	M	9	1	8.07	8.08	29.47	29.48	24.81	24.81	73.2	73.1	5.13	5.12		3.8	3.9		0.27	0.25	120.3	124.4	11	11		NA	NA	NA	190	250		<1	1	1
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	M	9	2	8.08		29.48		24.80		73.0		5.11			4.0			0.23		128.5		11			NA			330			<1		
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	B	17	1	8.00	8.00	30.60	30.61	24.16	24.17	64.8	65.4	4.55	4.60		4.6	4.7		0.41	0.42	132.2	126.5	11	12		NA	NA		390	414		<1	1	
TI1	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:20	18	B	17	2	8.00		30.61		24.17		66.0		4.64			4.7			0.44		120.7		12			NA			440			<1		
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	S	1	1	8.12	8.12	28.04	28.03	25.44	25.44	80.3	80.4	5.61	5.62	5.34	5.2	5.2	4.7	0.41	0.40	145.7	139.3	8	9	10	NA	NA	NA	260	239	325	<1	1	1
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	S	1	2	8.11		28.02		25.43		80.5		5.63			5.1			0.38		132.9		9			NA			220			<1		
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	M	9.5	1	8.06	8.07	29.70	29.69	24.59	24.61	71.9	72.0	5.04	5.05		4.4	4.5		0.40	0.38	168.4	163.8	11	12		NA	NA	NA	290	319		1	1	1
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	M	9.5	2	8.07		29.67		24.62		72.0		5.06			4.6			0.36		159.2		12			NA			350			<1		
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	B	18	1	8.03	8.03	30.43	30.38	24.12	24.13	67.4	67.6	4.74	4.76		4.5	4.5		0.35	0.38	136.4	123.9	11	11		NA	NA		480	449		<1	1	
TI2	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	B	18	2	8.02		30.33		24.13		67.8		4.77			4.4			0.41		111.3		10			NA			420			<1		
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	S	1	1	8.14	8.15	27.67	27.67	25.63	25.63	82.9	83.0	5.78	5.79	5.45	4.9	5.0	5.1	0.20	0.18	145.8	143.5	6	7	10	NA	NA	NA	360	350	465	<1	1	1
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	S	1	2	8.15		27.66		25.62		83.1		5.80			5.1			0.17		141.1		7			NA			340			<1		
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	M	9.5	1	8.07	8.07	29.23	29.24	24.88	24.79	72.8	72.9	5.11	5.12		5.1	5.1		0.16	0.16	135.5	135.9	10	10		NA	NA	NA	380	436		<1	1	1
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	M	9.5	2	8.06		29.24		24.69		73.0		5.12			5.0			0.16		136.2		10			NA			500			<1		
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	B	18	1	8.04	8.05	30.15	30.13	24.28	24.25	67.4	67.4	4.74	4.74		5.2	5.2		0.19	0.20	170.9	176.1	14	13		NA	NA		640	660		<1	1	
TI3	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:40	19	B	18	2	8.05		30.11		24.22		67.3		4.73			5.1			0.21		181.3		12			NA			680			<1		
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	S	1	1	8.14	8.15	27.37	27.38	25.75	25.76	82.7	82.4	5.78	5.76	5.45	4.3	4.2	4.4	0.23	0.25	165.4	166.1	9	9	9	NA	NA	NA	600	671	612	<1	1	1
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	S	1	2	8.15		27.39		25.76		82.0		5.73			4.1			0.28		166.7		8			NA			750			<1		
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	M	9	1	8.08	8.08	29.28	29.29	24.92	24.91	73.4	73.5	5.15	5.15		3.9	3.8		0.33	0.32	182.8	176.6	8	8		NA	NA	NA	590	629		<1	1	1
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	M	9	2	8.07		29.30		24.90		73.6		5.14			3.7			0.30		170.3		8			NA			670			<1		
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	B	17	1	8.02	8.03	30.80	30.78	23.96	23.98	64.0	64.2	4.50	4.52		5.1	5.2		0.18	0.17	125.7	127.2	11	11		NA	NA		530	545		<1	1	
TI4	22/7/2016	AD	Mid-Ebb	Fine	Moderate	15:50	18	B	17	2	8.03		30.76		23.99		64.3		4.53			5.2			0.17		128.6		11			NA			560			<1		
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	S	1	1	8.16	8.17	27.06	27.04	25.86	25.87	85.2	90.2	5.95	5.95	5.64	4.9	5.0	5.2	0.24	0.27	132.1	136.3	8	9	10	NA	NA	NA	570	544	375	<1	1	1
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	S	1	2	8.17		27.02		25.87		95.2		5.94			5.0			0.30		140.5		9			NA			520			<1		
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	M	9.5	1	8.06	8.07	29.40	27.41	24.74	24.72	71.8	71.7	5.66	5.34		5.2	5.3		0.32	0.31	153.7	149.3	11	11		NA	NA	NA	680	700		1	1	1
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	M	9.5	2	8.07		25.41		24.70		71.5		5.02			5.3			0.30		144.8		11			NA			720			<1		
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	B	18	1	8.02	8.03	30.31	30.30	24.10	24.11	65.5	65.3	4.61	4.60		5.4	5.4		0.11	0.12	137.2	137.6	12	11		NA	NA		120	139		1	1	
TI5	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:00	19	B	18	2	8.03		30.28		24.11		65.1		4.59			5.3			0.12		137.9		10			NA			160			<1		
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	S	1	1	8.17	8.17	26.87	26.88	26.02	26.02	86.5	86.4	6.03	6.03	5.60	4.0	4.1	4.3	0.18	0.18	111.5	106.1	8	9	9	NA	NA	NA	750	714	675	<1	1	1
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	S	1	2	8.16		26.88		26.01		86.3		6.02			4.1			0.17		100.6		9			NA			680			<1		
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	M	9	1	8.09	8.09	29.00	28.99	24.93	24.93	73.8	73.8	5.18	5.18		4.7	4.7		0.16	0.16	104.2	104.2	9	10		NA	NA	NA	840	778		1	1	1
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	M	9	2	8.08		28.98		24.92		73.7		5.17			4.6			0.16		104.2		10			NA			720			<1		
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	B	17	1	8.05	8.05	29.83	29.82	24.37	24.38	69.0	69.1	4.85	4.86		4.0	4.1		0.11	0.10	148.5	140.3	10	10		NA	NA		530	554		<1	1	
TI6	22/7/2016	AD	Mid-Ebb	Fine	Moderate	16:10	18	B	17	2	8.04		29.80		24.39		69.2		4.86			4.1			0.09		132.0		10			NA			580			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	S	1	1	8.02	8.03	25.55	25.54	26.30	26.30	81.6	81.6	5.70	5.70	5.70	2.1	2.1		0.22	0.25	1.3	3.6	4	4		0.02	0.02		ND	1		<1	1	
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	S	1	2	8.03		25.53		26.29		81.5		5.69			2.0			0.27		5.9		3			0.02			ND			1		
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	M		1		NA		NA		NA		NA		NA			NA	1.8		NA		NA		NA	4		NA	0.02		NA	1		NA	1
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	M		2																													
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	B	3	1	8.00	8.01	26.07	26.07	26.22	26.22	77.0	76.9	5.38	5.37		1.6	1.6		0.38	0.38	328.0	326.6	4	4		0.01	0.02		ND	1		<1	1	
SR4	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:15	4	B	3	2	8.01		26.06		26.21		76.8		5.36			1.5			0.37		325.1		3			0.03			ND			1		
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	S	1	1	7.97	7.98	27.36	27.36	25.65	25.66	76.7	76.7	5.37	5.38		1.7	1.8		0.54	0.55	308.8	313.0	4	4		0.06	0.07		1	1		1	1	
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	S	1	2	7.98		27.35		25.67		76.7		5.38			1.8			0.56		317.2		4			0.07			ND			1		
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	M	6	1	7.93	7.94	27.59	27.60	25.40	25.39	72.7	72.8	5.09	5.10	5.24	4.1	4.1	3.7	0.53	0.53	322.2	324.2	4	4	4	0.06	0.06	0.05	4	4	2	1	1	1
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	M	6	2	7.94		27.61		25.38		72.8		5.10			4.0			0.53		326.1		4			0.06			4			1		
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	B	11	1	7.93	7.94	27.61	27.61	24.50	24.51	72.4	72.3	5.07	5.07		5.2	5.2		0.47	0.48	345.6	349.5	4	5		0.03	0.03		ND	1		1	1	
SR12	25/7/2016	BD	Mid-Flood	Fine	Moderate	07:00	12	B	11	2	7.94		27.60		24.51		72.2		5.06			5.1			0.49		353.4		5			0.03			1			1		
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	S	1	1	7.91	7.92	29.05	29.04	25.26	25.26	75.7	75.8	5.28	5.29		0.9	0.9		0.13	0.12	28.0	20.2	5	6		NA	NA		2	1		1	1	
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	S	1	2	7.92		29.03		25.25		75.9		5.29			0.8			0.11		12.3		7			NA			1			1		
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	M	6.5	1	7.94	7.95	30.03	30.03	24.89	24.89	72.8	72.8	5.08	5.08	5.18	2.9	3.0	2.8	0.10	0.09	21.2	21.9	6	6	8	NA	NA	NA	ND	1	1	1	2	1
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	M	6.5	2	7.95		30.02		24.88		72.7		5.08			3.0			0.08		22.5		6			NA			ND			2		
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	B	12	1	7.92	7.92	30.91	30.92	24.45	24.44	68.3	68.3	4.78	4.79		4.4	4.5		0.23	0.21	351.7	340.3	12	12		NA	NA		1	1		<1	1	
SR13	25/7/2016	BD	Mid-Flood	Fine	Moderate	06:40	13	B	12	2	7.91		30.92		24.43		68.3		4.79			4.5			0.20		328.9		12			NA			ND			1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	S	1	1	8.07	8.07	25.32	25.31	26.42	26.43	84.6	84.5	5.90	5.90	5.90	1.5	1.5	1.6	0.17	0.17	298.2	295.8	6	5	6	0.04	0.04	0.02	ND	1	1	1	1	1
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	S	1	2	8.06		25.30		26.43		84.4		5.89			1.4			0.17		293.3		4			0.03			ND			<1		
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA				NA			NA		
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	M		2																													
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	B	3	1	8.05	8.05	25.52	25.51	26.37	26.36	83.0	82.9	5.79	5.79		1.6	1.7		0.24	0.22	352.6	353.8	6	6		0.01	0.01		1	1		1	1	
SR4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:30	4	B	3	2	8.05		25.49		26.34		82.8		5.78			1.7			0.21		355.0		6			0.01			ND			1		
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	S	1	1	8.06	8.07	26.97	26.98	26.00	25.99	81.4	81.4	5.68	5.68	5.53	1.2	1.3	1.6	0.44	0.42	17.0	19.7	7	7	6	0.14	0.14	0.08	2	3	2	<1	1	1
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	S	1	2	8.07		26.98		25.98		81.3		5.67			1.4			0.41		22.3		6			0.14			4			<1		
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	M	6	1	8.04	8.05	27.93	27.94	25.47	25.48	77.1	77.1	5.39	5.39		1.5	1.5		0.29	0.30	344.5	336.3	5	5		0.06	0.06		1	1		1	1	
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	M	6	2	8.05		27.95		25.49		77.0		5.38			1.4			0.30		328.0		5			0.06			2			1		
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	B	11	1	8.02	8.02	29.01	29.06	25.14	25.13	74.5	74.4	5.21	5.21		2.0	2.1		0.57	0.55	337.1	329.7	6	6		0.04	0.04		3	3		1	1	
SR12	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:10	12	B	11	2	8.01		29.10		25.12		74.3		5.20			2.1			0.53		322.3		5			0.04			4			1		
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	S	1	1	8.04	8.05	29.61	29.62	25.07	25.08	78.7	78.9	5.49	5.50	5.26	1.9	1.9	3.9	0.48	0.46	6.5	7.2	6	6	6	NA	NA	NA	ND	1	1	1	2	2
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	S	1	2	8.05		29.62		25.08		79.1		5.50			1.8			0.44		7.8		6			NA			ND			2		
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	M	6.5	1	8.00	8.01	30.83	30.83	24.44	24.43	71.7	71.9	5.02	5.03		4.2	4.3		0.43	0.44	11.4	11.7	6	6		NA	NA		ND	1	1	2	2	2
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	M	6.5	2	8.01		30.82		24.41		72.0		5.04			4.3			0.45		11.9		5			NA			ND			1		
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	B	12	1	7.98	7.99	31.45	31.46	24.01	24.02	65.7	65.7	4.62	4.62		5.5	5.6		0.19	0.20	5.8	4.3	5	6		NA	NA		1	1		1	2	
SR13	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:20	13	B	12	2	7.99		31.46		24.02		65.6		4.61			5.6			0.21		2.7		6			NA			1			2		
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	S	1	1	7.93	7.93	29.14	29.15	25.24	25.23	67.4	67.5	4.70	4.71	3.93	2.3	2.3	1.9	0.40	0.39	13.0	14.8	6	7	7	NA	NA	NA	120	130	205	2	2	2
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	S	1	2	7.93		29.15		25.21		67.5		4.71			2.2			0.38		16.6		7			NA			140			2		
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	M	11	1	7.87	7.87	31.93	31.93	23.76	23.76	45.5	44.8	3.20	3.15		2.1	2.2		0.32	0.33	24.9	34.6	6	7		NA	NA		250	224		2	2	
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	M	11	2	7.87		31.93		23.75		44.1		3.10			2.2			0.33		44.3		7			NA			200			1		
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	B	21	1	7.85	7.85	32.35	32.36	23.46	23.45	42.3	42.4	2.99	3.00		1.2	1.3		0.35	0.36	45.7	42.8	7	7		NA	NA		280	299		2	2	
TC1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:54	22	B	21	2	7.85		32.37		23.44		42.5		3.00			1.4			0.36		39.8		7			NA			320			1		
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	S	1	1	7.93	7.93	29.13	29.14	25.41	25.40	67.8	68.0	4.72	4.74	4.04	0.2	0.2	1.5	0.26	0.27	6.1	9.2	4	4	5	NA	NA	NA	230	203	258	2	2	2
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	S	1	2	7.93		29.14		25.38		68.2		4.75			0.1			0.27		12.2		4			NA			180			2		
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	M	10	1	7.88	7.88	31.80	31.83	23.88	23.88	47.6	47.6	3.35	3.34		0.6	0.6		0.22	0.21	28.3	22.4	5	5		NA	NA		170	189		2	2	
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	M	10	2	7.88		31.85		23.87		47.5		3.33			0.5			0.20		16.5		5			NA			210			1		
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	B	19	1	7.84	7.84	33.41	33.42	22.80	22.80	34.5	34.4	2.45	2.44		3.8	3.7		0.20	0.21	10.1	7.3	6	6		NA	NA		390	446		1	1	
TC2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:44	20	B	19	2	7.84		33.42		22.79		34.3		2.43			3.6			0.22		4.4		5			NA			510			1		
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	S	1	1	7.90	7.90	28.83	28.96	25.17	25.09	61.6	61.6	4.31	4.31	3.77	0.4	0.4	2.1	0.10	0.10	327.1	327.1	5	5	6	NA	NA	NA	140	171	302	3	3	2
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	S	1	2	7.90		29.09		25.01		61.5		4.31			0.4			0.11		327.0		4			NA			210			2		
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	M	10.5	1	7.86	7.86	31.95	31.94	23.81	23.82	45.9	45.9	3.23	3.23		2.6	2.6		0.17	0.15	338.5	338.3	5	6		NA	NA		270	303		3	3	
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	M	10.5	2	7.86		31.92		23.82		45.9		3.23			2.5			0.13		338.0		6			NA			340			3		
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	B	20	1	7.84	7.84	33.03	33.04	23.08	23.08	37.0	37.0	2.62	2.62		3.4	3.4		0.18	0.19	346.4	334.7	8	8		NA	NA		550	530		1	1	
TI1	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:35	21	B	20	2	7.84		33.05		23.08		37.0		2.62			3.3			0.19		322.9		7			NA			510			1		
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	S	1	1	7.88	7.88	30.03	30.03	24.82	24.82	58.6	58.5	4.10	4.09	3.73	8.0	8.4	4.0	0.45	0.45	12.7	12.8	6	7	8	NA	NA	NA	260	234	237	2	2	3
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	S	1	2	7.88		30.03		24.82		58.3		4.07			8.8			0.45		12.8		7			NA			210			2		
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	M	10	1	7.86	7.86	31.72	31.75	23.94	23.94	48.0	47.8	3.40	3.37		3.0	3.1		0.29	0.29	325.5	322.8	7	8		NA	NA		180	147		2	3	
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	M	10	2	7.86		31.77		23.93		47.5		3.33			3.1			0.30		320.1		8			NA			120			3		
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	B	19	1	7.82	7.82	32.85	32.93	23.04	23.04	36.0	35.9	2.55	2.54		0.7	0.6		0.33	0.33	338.7	336.0	10	11		NA	NA		410	389		3	3	
TI2	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:23	20	B	19	2	7.82		33.00		23.04		35.8		2.53			0.5			0.33		333.3		11			NA			370			2		
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	S	1	1	7.87	7.87	29.67	29.68	24.92	24.93	61.9	62.2	4.33	4.35	3.73	1.5	1.6	5.0	0.07	0.07	12.5	12.5	5	5	6	NA	NA	NA	150	160	164	2	2	2
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	S	1	2	7.87		29.68		24.94		62.5		4.37			1.6			0.07		12.5		5			NA			170			2		
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	M	10	1	7.84	7.84	32.18	32.19	23.66	23.65	44.4	44.3	3.12	3.11		2.1	2.1		0.10	0.10	23.0	22.9	6	6		NA	NA		160	155		2	2	
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	M	10	2	7.84		32.20		23.64		44.1		3.10			2.0			0.10		22.7		6			NA			150			2		
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	B	19	1	7.80	7.80	32.88	32.88	23.21	23.21	34.7	34.7	2.45	2.45		11.5	11.5		0.04	0.04	5.9	6.0	8	8		NA	NA		230	179		2	2	
TI3	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	B	19	2	7.80		32.88		23.21		34.7		2.45			11.4			0.05		6.0		7			NA			140			2		
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	S	1	1	7.87	7.87	28.89	28.90	25.27	25.27	66.4	66.5	4.64	4.64	3.91	2.1	2.1	5.4	0.14	0.15	11.3	14.0	6	6	7	NA	NA	NA	150	169	258	4	4	4
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	S	1	2	7.87		28.90		25.26		66.5		4.64			2.1			0.17		16.6		6			NA			190			4		
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	M	10.5	1	7.83	7.83	32.32	32.33	23.74	23.72	45.2	45.1	3.18	3.18		1.8	1.8		0.11	0.11	341.8	347.0	7	7		NA	NA		540	520		4	4	
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	M	10.5	2	7.83		32.33		23.70		45.0		3.17			1.7			0.11		352.2		6			NA			500			4		
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	B	20	1	7.79	7.79	32.89	32.90	23.21	23.21	35.2	35.2	2.49	2.49		12.1	12.2		0.10	0.10	17.0	17.0	8	8		NA	NA		160	196		3	3	
TI4	25/7/2016	DD	Mid-Flood	Fine	Moderate	09:03	21	B	20	2	7.79		32.90		23.21		35.2		2.49			12.3			0.09		16.9		8			NA			240			3		
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	S	1	1	7.85	7.85	27.75	27.76	25.68	25.68	67.2	67.2	4.69	4.69	3.81	0.4	0.5	1.3	0.02	0.03	347.5	347.1	4	5	6	NA	NA	NA	170	206	253	1	2	2
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	S	1	2	7.85		27.76		25.68		67.1		4.68			0.5			0.04		346.6		6			NA			250			2		
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	M	11	1	7.78	7.78	32.39	32.42	23.53	23.53	41.9	41.7	2.95	2.93		1.6	1.6		0.04	0.04	328.9	328.5	7	7		NA	NA		280	309		2	2	
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	M	11	2	7.78		32.45		23.53		41.5		2.91			1.5			0.04		328.0		7			NA			340			2		
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	B	21	1	7.77	7.77	32.74	32.74	23.34	23.34	37.6	37.6	2.66	2.66		1.9	2.0		0.02	0.02	327.1	327.1	6	7		NA	NA		310	255		2	2	
TI5	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:55	22	B	21	2	7.77		32.74		23.34		37.5		2.66			2.0			0.02		327.1		8			NA			210			2		
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	S	1	1	7.80	7.81	27.91	27.91	25.58	25.59	67.8	67.6	4.78	4.73	3.94	0.2	0.3	1.8	0.16	0.16	4.5	4.7	6	6	7	NA	NA	NA	190	200	224	4	4	5
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	S	1	2	7.81		27.90		25.59		67.3		4.68			0.3			0.17		4.9		5			NA			210			4		
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	M	10	1	7.79	7.79	32.32	32.32	23.72	23.72	44.8	44.8	3.15	3.15		2.9	2.8		0.15	0.17	11.8	12.3	7	7		NA	NA		250	287		5	5	
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	M	10	2	7.79		32.31		23.72		44.8		3.15			2.7			0.19		12.7		6			NA			330			5		
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	B	19	1	7.77	7.78	32.60	32.61	23.52	23.52	40.7	40.7	2.86	2.86		2.3	2.3		0.15	0.16	8.3	8.1	8	8		NA	NA		240	196		5	5	
TI6	25/7/2016	DD	Mid-Flood	Fine	Moderate	08:45	20	B	19	2	7.78		32.61		23.51		40.6		2.86			2.2			0.17		7.9		7			NA			160			4		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement														Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	S	1	1	8.14	8.14	26.27	26.28	26.49	26.47	91.0	91.2	6.30	6.32	6.32	0.9	1.0	1.4	0.18	0.17	327.3	324.9	6	6	5	0.06	0.06	0.06	ND	1	1	1	1	1
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	S	1	2	8.13		26.29		26.44		91.4		6.33			1.0			0.15		322.4		6			0.06			ND			1		
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA			NA		0.06		NA			NA	
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	M		2																														
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	B	3	1	8.02	8.02	28.94	28.95	25.16	25.16	74.0	73.8	5.20	5.18		1.8	1.8		0.17	0.17	345.5	342.8	4	4		0.06	0.07		ND	1		1	1	
SR4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:50	4	B	3	2	8.01		28.96		25.15		73.5		5.15			1.7			0.16		340.1		4			0.07			ND			1		
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	S	1	1	8.08	8.08	29.09	29.06	25.30	25.31	79.0	78.9	5.50	5.49	5.36	1.8	1.7	2.3	0.20	0.20	19.4	15.8	4	4	5	0.04	0.05	0.05	ND	1	1	1	1	1
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	S	1	2	8.07		29.03		25.32		78.7		5.48			1.6			0.20		12.1		4			0.06			ND			1		
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	M	6.5	1	8.04	8.04	29.79	29.80	24.92	24.92	74.9	74.7	5.24	5.23		2.1	2.2		0.21	0.20	7.7	7.5	6	6		0.05	0.06		ND	1		1	1	
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	M	6.5	2	8.03		29.80		24.91		74.5		5.21			2.2			0.20		7.2		5			0.06			ND			1		
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	B	12	1	8.00	8.00	31.21	31.20	24.11	24.11	66.4	66.6	4.66	4.68		2.8	2.9		0.17	0.20	325.1	320.0	6	6		0.03	0.04		1	1		1	1	
SR12	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:25	13	B	12	2	7.99		31.19		24.10		66.8		4.69			3.0			0.22		314.9		5			0.04			ND			1		
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	S	1	1	8.09	8.10	29.96	29.96	25.15	25.14	82.3	82.2	5.72	5.72	5.44	2.1	2.1	3.4	0.25	0.25	6.8	6.0	5	6	7	NA	NA	NA	ND	1	1	1	1	1
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	S	1	2	8.10		29.95		25.13		82.0		5.71			2.0			0.24		5.2		7			NA			ND			1		
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	M	7	1	8.04	8.04	30.51	30.51	24.72	24.72	74.2	74.1	5.18	5.17		3.4	3.5		0.19	0.20	1.2	2.8	6	6		NA	NA	NA	ND	1	1	1	1	1
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	M	7	2	8.03		30.50		24.71		73.9		5.16			3.5			0.22		4.3		6			NA			ND			1		
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	B	13	1	8.01	8.02	30.86	30.87	24.39	24.39	68.6	68.6	4.81	4.81		4.5	4.6		0.34	0.33	352.1	350.0	9	9		NA	NA		ND	1		1	1	
SR13	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	14	B	13	2	8.02		30.87		24.38		68.5		4.80			4.6			0.32		347.8		9			NA			ND			<1		
TC1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	22	S	1	1	8.00	8.00	29.53	29.53	25.44	25.44	77.6	77.7	5.39	5.39	4.44	0.1	0.1	1.0	0.20	0.20	6.6	7.8	5	6	6	NA	NA	NA	8	11	17	3	3	3
TC1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	22	S	1	2	8.00		29.53		25.44		77.7		5.39			0.1			0.21		8.9		6			NA			14			3		
TC1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	22	M	11	1	7.92	7.91	31.66	31.68	23.95	23.96	48.8	49.4	3.49	3.50		0.6	0.6		0.65	0.63	23.8	20.5	5	6		NA	NA	NA	12	15		3	3	
TC1	2. ND:	AD	Mid-Flood	Fine	Moderate	11:00	22	M	11	2	7.90		31.70		23.97		50.0		3.50			0.5			0.61		17.2		6			NA			18			2		
TC1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	22	B	21	1	7.88	7.88	32.62	32.63	23.34	23.33	42.4	42.3	2.99	2.98		2.3	2.4		0.48	0.49	325.1	322.6	5	6		NA	NA		26	30		2	2	
TC1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:00	22	B	21	2	7.88		32.64		23.32		42.1		2.97			2.4			0.50		320.0		6			NA			34			2		
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	S	1	1	7.99	7.99	29.98	29.99	24.99	25.01	69.8	69.8	4.86	4.86	4.38	0.5	0.6	1.6	0.20	0.20	300.0	298.6	7	7	7	NA	NA	NA	24	21	120	2	2	2
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	S	1	2	7.99		29.99		25.02		69.8		4.86			0.6			0.20		297.1		7			NA			19			2		
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	M	10	1	7.93	7.93	30.98	31.03	24.33	24.32	56.2	56.2	3.90	3.89		2.7	2.6		0.25	0.24	325.8	326.6	6	7		NA	NA	NA	230	263		2	2	
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	M	10	2	7.92		31.07		24.30		56.1		3.88			2.5			0.24		327.4		7			NA			300			2		
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	B	19	1	7.89	7.89	31.51	31.60	23.99	24.00	47.4	47.4	3.33	3.33		1.8	1.7		0.25	0.25	333.6	338.1	7	7		NA	NA		290	309		2	2	
TC2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:09	20	B	19	2	7.88		31.68		24.00		47.3		3.33			1.6			0.25		342.5		7			NA			330			2		
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	S	1	1	8.02	8.02	29.52	29.52	25.47	25.49	81.0	81.1	5.61	5.62	4.63	0.3	0.4	0.7	0.38	0.36	4.3	4.8	5	5	6	NA	NA	NA	260	250	179	2	2	2
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	S	1	2	8.02		29.51		25.50		81.2		5.62			0.5			0.33		5.2		5			NA			240			2		
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	M	10.5	1	7.93	7.93	31.03	31.07	24.21	24.20	52.2	51.9	3.66	3.64		0.3	0.3		0.40	0.39	11.8	12.4	6	6		NA	NA	NA	140	171		3	3	
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	M	10.5	2	7.92		31.10		24.19		51.5		3.61			0.3			0.38		12.9		6			NA			210			2		
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	B	20	1	7.90	7.90	31.79	31.79	23.25	23.27	42.0	41.8	2.97	2.95		1.4	1.4		0.41	0.43	1.3	4.5	5	6		NA	NA		150	134		1	2	
TI1	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:17	21	B	20	2	7.90		31.78		23.29		41.5		2.92			1.3			0.45		7.7		6			NA			120			2		
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	S	1	1	8.03	8.03	29.16	29.28	25.79	25.79	84.7	84.8	5.87	5.88	4.76	0.4	0.4	0.7	0.40	0.39	16.6	20.2	5	6	6	NA	NA	NA	7	9	30	2	2	1
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	S	1	2	8.03		29.40		25.78		84.8		5.89			0.3			0.39		23.7		7			NA			11			1		
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	M	10	1	7.91	7.91	30.91	30.93	24.30	24.30	52.0	51.8	3.65	3.64		0.7	0.7		0.33	0.32	325.9	333.6	6	6		NA	NA	NA	21	22		1	1	
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	M	10	2	7.91		30.94		24.29		51.6		3.62			0.6			0.32		341.3		5			NA			23			1		
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	B	19	1	7.87	7.87	32.16	32.19	23.61	23.61	43.3	43.2	3.05	3.05		1.1	1.1		0.20	0.21	21.6	25.2	6	7		NA	NA		120	134		1	1	
TI2	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:26	20	B	19	2	7.87		32.21		23.60		43.0		3.05			1.0			0.23		28.8		7			NA			150			1		
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	S	1	1	8.02	8.02	29.61	29.62	25.36	25.36	76.5	76.7	5.32	5.34	4.64	1.0	1.0	1.0	0.36	0.37	321.9	327.8	6	6	6	NA	NA	NA	26	27	65	1	1	1
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	S	1	2	8.02		29.62		25.35		76.8		5.35			1.0			0.38		333.7		5			NA			29			<1		
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	M	10	1	7.95	7.95	30.81	30.81	24.41	24.42	57.4	56.7	4.00	3.95		0.8	0.9		0.37	0.35	9.8	10.6	6	6		NA	NA	NA	28	32		<1	1	
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	M	10	2	7.95		30.81		24.42		56.0		3.90			0.9			0.34		11.3		5			NA			36			<1		
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	B	19	1	7.88	7.88	31.97	31.99	23.72	23.71	44.4	44.2	3.12	3.11		1.0	1.0		0.40	0.40	4.5	3.6	6	6		NA	NA		330	309		<1	1	
TI3	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:37	20	B	19	2	7.88		32.00		23.69		44.0		3.10			1.0			0.40		2.7		6			NA			290			<1		
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	S	1	1	8.01	8.01	29.56	29.55	25.45	25.45	79.6	79.8	5.50	5.50	4.67	0.2	0.3	0.5	0.13	0.13	11.6	6.3	6	6	5	NA	NA	NA	47	41	58	3	3	3
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	S	1	2	8.01		29.54		25.44		79.9		5.50			0.4			0.14		1.0		6			NA			35			3		
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	M	11	1	7.91	7.91	30.70	30.73	24.41	24.41	55.1	54.9	3.86	3.85		0.4	0.4		0.10	0.09	9.8	10.5	4	4		NA	NA	NA	65	61		3	3	
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	M	11	2	7.91		30.75		24.40		54.7		3.83			0.3			0.07		11.1		4			NA			57			3		
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	B	21	1	7.90	7.90	31.69	31.72	23.91	23.91	47.3	47.0	3.33	3.31		0.8	0.8		0.05	0.06	7.0	6.7	4	5		NA	NA		84	80		3	3	
TI4	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:43	22	B	21	2	7.90		31.75		23.90		46.7		3.29			0.7			0.06		6.3		5			NA			77			3		
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	S	1	1	8.01	8.01	29.88	29.89	25.16	25.16	76.1	75.9	5.29	5.28	4.59	0.4	0.5	0.5	0.12	0.13	5.4	8.8	6	6	6	NA	NA	NA	56	58	37	2	2	1
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	S	1	2	8.01		29.89		25.16		75.7		5.26			0.5			0.13		12.1		6			NA			60			2		
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	M	10.5	1	7.95	7.95	30.74	30.71	24.53	24.52	56.2	55.9	3.93	3.91		0.6	0.6		0.14	0.15	356.2	353.8	7	6		NA	NA	NA	27	29		1	1	
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	M	10.5	2	7.94		30.67		24.51		55.6		3.89			0.5			0.15		351.3		5			NA			31			<1		
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	B	20	1	7.89	7.89	31.83	31.83	23.85	23.85	46.1	46.1	3.25	3.25		0.5	0.6		0.13	0.13	11.4	11.7	5	5		NA	NA		34	31		<1	1	
TI5	25/7/2016	AD	Mid-Flood	Fine	Moderate	11:51	21	B	20	2	7.89		31.83		23.84		46.1		3.25			0.6			0.13		11.9		5			NA			29			1		
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	S	1	1	8.02	8.02	29.72	29.73	25.36	25.35	79.0	78.5	5.50	5.46	4.67	0.5	0.5	0.6	0.07	0.08	358.2	362.8	5	5	5	NA	NA	NA	26	23	39	4	4	4
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	S	1	2	8.02		29.74		25.33		77.9		5.41			0.4			0.10		367.4		4			NA			21			4		
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	M	10	1	7.92	7.92	30.89	30.89	24.38	24.39	54.8	54.7	3.88	3.88		0.6	0.5		0.17	0.17	1.9	2.1	6	6		NA	NA	NA	57	61		4	4	
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	M	10	2	7.92		30.89		24.39		54.6		3.87			0.4			0.17		2.3		6			NA			66			4		
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	B	19	1	7.89	7.89	31.82	31.81	23.82	23.81	50.2	49.4	3.52	3.47		0.8	0.9		0.23	0.23	320.4	321.5	5	5		NA	NA		37	42		4	4	
TI6	25/7/2016	AD	Mid-Flood	Fine	Moderate	12:02	20	B	19	2	7.88		31.80		23.80		48.5		3.41			0.9			0.22		322.5		5			NA			48			4		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis										
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave	Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	S	1	1	8.25	8.25	26.04	26.03	26.86	26.85	103.2	103.1	7.12	7.12	7.12	1.7	1.8	1.9	0.54	0.53	174.5	180.3	4	4	4	0.05	0.05	0.03	16	13	7	2	2	2
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	S	1	2	8.24		26.01		26.83		103.0		7.11			1.8			0.51		186.1		4			0.04			11			2		
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA			NA			NA			NA		
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	M		2																													
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	B	3	1	8.05	8.05	28.17	28.19	25.38	25.37	75.0	74.9	5.25	5.24		1.9	2.0		0.29	0.29	143.6	145.2	5	5		0.02	0.02		3	3		2	2	
SR4	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:05	4	B	3	2	8.04		28.20		25.36		74.8		5.22			2.0			0.30		146.7		4			0.02			4			2		
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	S	1	1	8.20	8.20	26.86	26.86	26.62	26.62	97.1	97.0	6.70	6.69	6.40	0.9	1.0	1.9	0.38	0.38	100.4	96.3	4	5	5	<0.01	0.01	0.03	8	6	4	2	2	2
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	S	1	2	8.20		26.85		26.62		96.8		6.68			1.0			0.39		92.1		5			<0.01			5			2		
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	M	6.5	1	8.13	8.13	28.97	28.98	25.66	25.67	88.3	88.1	6.12	6.11		2.3	2.4		0.66	0.66	124.5	122.8	6	6		0.04	0.04		7	5		2	2	
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	M	6.5	2	8.12		28.98		25.67		87.8		6.09			2.4			0.66		121.1		5			0.03			4			2		
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	B	12	1	7.98	7.98	31.76	31.77	23.73	23.73	63.9	63.6	4.50	4.49		2.4	2.5		0.73	0.75	93.0	93.2	4	5		0.04	0.04		2	1		2	2	
SR12	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:20	13	B	12	2	7.97		31.78		23.72		63.3		4.47			2.6			0.78		93.3		5			0.04			ND			2		
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	S	1	1	8.20	8.20	29.94	29.95	26.07	26.07	94.9	95.0	6.49	6.50	6.05	0.4	0.4	1.6	0.43	0.42	111.8	118.0	4	4	5	NA	NA	NA	2	1	1	<1	1	1
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	S	1	2	8.19		29.95		26.06		95.0		6.50			0.3			0.41		124.1		4			NA			ND			<1		
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	M	7	1	8.09	8.09	30.44	30.45	24.84	24.85	80.5	80.4	5.61	5.61		1.7	1.7		0.39	0.38	180.4	189.4	4	4		NA	NA		1	1		<1	1	
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	M	7	2	8.08		30.45		24.85		80.2		5.60			1.6			0.37		198.3		4			NA			1			<1		
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	B	13	1	8.02	8.02	30.94	30.94	24.30	24.30	70.3	70.2	4.93	4.92		2.8	2.9		0.39	0.39	169.5	170.2	6	6		NA	NA		ND	1		<1	1	
SR13	25/7/2016	BD	Mid-Ebb	Fine	Moderate	13:40	14	B	13	2	8.01		30.93		24.30		70.0		4.91			2.9			0.39		170.8		6			NA			ND			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	S	1	1	8.25	8.25	26.23	26.21	27.17	27.16	100.7	101.0	6.91	6.93	6.93	0.9	1.0	1.6	0.17	0.18	139.8	143.3	4	4	4	0.03	0.04	0.04	4400	4035	338	2	2	2
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	S	1	2	8.24		26.19		27.15		101.3		6.95			1.0			0.18		146.7		4			0.04			3700			2		
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA			NA			NA		
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	M		2																													
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	B	3	1	8.01	8.02	30.00	30.01	24.60	24.59	69.8	69.7	4.90	4.89		2.2	2.3		0.15	0.16	100.8	105.8	5	5		0.04	0.04		31	28		2	2	
SR4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:40	4	B	3	2	8.02		30.02		24.58		69.5		4.87			2.3			0.17		110.7		4			0.03			26			2		
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	S	1	1	8.22	8.21	27.53	27.69	26.52	26.51	95.2	95.1	6.57	6.56	6.00	1.3	1.3	2.1	0.11	0.12	180.3	176.3	4	4	5	0.02	0.02	0.02	68	72	69	2	2	1
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	S	1	2	8.20		27.85		26.50		94.9		6.54			1.2			0.12		172.3		4			0.01			77			2		
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	M	6	1	8.06	8.06	29.28	29.29	25.08	25.08	78.1	77.9	5.46	5.45		2.0	2.1		0.12	0.12	124.1	122.1	5	5		<0.01	0.01		130	149		<1	1	
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	M	6	2	8.05		29.29		25.07		77.6		5.43			2.1			0.11		120.0		4			<0.01			170			1		
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	B	11	1	7.99	7.99	30.78	30.80	24.27	24.27	66.3	66.3	4.66	4.66		2.7	2.9		0.18	0.17	165.3	166.0	5	5		0.02	0.02		29	31		1	1	
SR12	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:25	12	B	11	2	7.98		30.81		24.27		66.2		4.65			3.0			0.17		166.6		5			0.02			33			<1		
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	S	1	1	8.20	8.20	30.03	30.03	25.65	25.66	97.1	96.7	6.69	6.67	6.60	0.9	0.9	1.2	0.13	0.13	125.2	126.2	4	4	5	NA	NA	NA	ND	1	1	2	2	2
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	S	1	2	8.19		30.02		25.66		96.3		6.64			0.9			0.13		127.1		4			NA			1			2		
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	M	6.5	1	8.18	8.18	30.07	30.07	25.55	25.56	94.5	94.8	6.52	6.54		1.2	1.3		0.20	0.18	196.8	198.7	4	5		NA	NA	NA	ND	1		1	2	
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	M	6.5	2	8.18		30.06		25.57		95.0		6.55			1.3			0.16		200.5		5			NA			ND			2		
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	B	12	1	8.05	8.05	30.63	30.64	24.65	24.64	74.8	74.6	5.23	5.21		1.5	1.6		0.39	0.42	177.9	180.3	6	6		NA	NA		ND	1		2	2	
SR13	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:05	13	B	12	2	8.04		30.64		24.63		74.3		5.19			1.6			0.44		182.7		5			NA			ND			2		
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	S	1	1	8.09	8.09	29.12	29.09	26.18	26.17	98.0	97.5	6.76	6.73	5.74	0.2	0.3	0.4	0.08	0.08	200.4	200.6	4	5	5	NA	NA	NA	52	48	46	2	2	2
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	S	1	2	8.09		29.06		26.15		96.9		6.69			0.3			0.08		200.8		5			NA			44			2		
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	M	10.5	1	7.98	7.98	30.82	30.83	24.72	24.72	49.0	48.4	4.80	4.76		0.5	0.5		0.13	0.13	197.5	195.9	5	5		NA	NA	NA	26	28		2	2	
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	M	10.5	2	7.97		30.84		24.71		47.7		4.72			0.4			0.13		194.3		5			NA			31			2		
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	B	20	1	7.94	7.94	31.61	31.67	23.92	23.91	48.0	47.7	3.37	3.35		0.5	0.5		0.10	0.10	196.1	196.1	4	5		NA	NA		66	70		2	2	
TC1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:09	21	B	20	2	7.94		31.72		23.90		47.3		3.32			0.4			0.10		196.0		5			NA			74			2		
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	S	1	1	8.12	8.12	28.97	28.98	26.22	26.21	101.3	100.9	6.95	6.93	6.03	0.4	0.5	0.6	0.17	0.16	144.4	144.8	3	4	4	NA	NA	NA	10	9	12	2	2	2
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	S	1	2	8.12		28.99		26.19		100.5		6.91			0.5			0.16		145.2		4			NA			8			2		
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	M	10	1	7.98	7.98	30.56	30.56	24.92	24.91	73.3	73.5	5.10	5.12		1.1	1.2		0.14	0.14	186.3	182.7	4	4		NA	NA	NA	15	11		2	2	
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	M	10	2	7.98		30.56		24.90		73.7		5.14			1.2			0.14		179.0		4			NA			8			2		
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	B	19	1	7.92	7.92	31.22	31.24	24.41	24.41	60.0	59.7	4.19	4.17		0.2	0.3		0.15	0.15	158.9	156.8	5	5		NA	NA		23	19		2	2	
TC2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:17	20	B	19	2	7.92		31.26		24.40		59.4		4.15			0.3			0.16		154.7		4			NA			16			2		
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	S	1	1	8.10	8.10	28.72	28.75	25.87	25.86	92.4	92.5	6.39	6.40	5.05	0.2	0.2	1.1	0.25	0.23	200.9	194.1	5	5	5	NA	NA	NA	21	19	28	2	2	2
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	S	1	2	8.09		28.77		25.85		92.6		6.40			0.1			0.22		187.3		5			NA			17			2		
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	M	10.5	1	7.95	7.94	30.96	30.95	24.31	24.31	53.0	52.8	3.70	3.70		1.1	1.1		0.28	0.28	147.2	142.9	5	5		NA	NA	NA	16	14		2	2	
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	M	10.5	2	7.92		30.94		24.30		52.6		3.69			1.0			0.28		138.6		4			NA			12			2		
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	B	20	1	7.90	7.90	31.22	31.23	24.16	24.16	49.4	49.4	3.47	3.47		2.1	2.2		0.30	0.29	152.1	139.6	5	5		NA	NA		88	80		2	2	
TI1	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:26	21	B	20	2	7.90		31.23		24.16		49.3		3.46			2.2			0.27		127.0		4			NA			73			2		
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	S	1	1	8.08	8.08	28.68	28.68	26.07	26.07	95.3	95.3	6.57	6.57	5.14	0.3	0.3	1.5	0.16	0.16	128.8	129.1	4	4	5	NA	NA	NA	26	28	43	2	2	2
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	S	1	2	8.08		28.68		26.07		95.2		6.56			0.2			0.17		129.3		4			NA			30			2		
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	M	10	1	7.93	7.93	30.92	30.95	24.35	24.35	53.0	52.8	3.72	3.71		1.4	1.5		0.18	0.19	143.4	150.0	4	4		NA	NA	NA	51	53		2	2	
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	M	10	2	7.93		30.97		24.35		52.6		3.69			1.5			0.19		156.6		4			NA			56			2		
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	B	19	1	7.88	7.88	31.89	31.90	23.76	23.76	43.3	43.2	3.05	3.05		3.0	2.9		0.18	0.17	138.2	125.0	6	6		NA	NA		47	53		2	2	
TI2	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:37	20	B	19	2	7.88		31.91		23.76		43.1		3.04			2.8			0.16		111.7		5			NA			60			2		
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	S	1	1	8.06	8.06	29.13	29.12	25.62	25.61	85.4	85.2	5.91	5.90	4.88	0.6	0.7	1.2	0.28	0.28	198.2	185.8	5	6	6	NA	NA	NA	300	333	155	3	3	2
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	S	1	2	8.05		29.11		25.60		85.0		5.89			0.7			0.27		173.3		6			NA			370			2		
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	M	10	1	7.92	7.92	30.91	30.90	24.35	24.35	55.2	55.2	3.86	3.86		1.5	1.6		0.28	0.29	150.2	148.5	6	6		NA	NA	NA	88	83		2	2	
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	M	10	2	7.92		30.89		24.34		55.1		3.86			1.6			0.29		146.7		6			NA			79			2		
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	B	19	1	7.92	7.92	31.28	31.29	24.41	24.41	59.6	59.7	4.17	4.17		1.3	1.5		0.30	0.29	138.8	135.1	5	5		NA	NA		140	135		2	2	
TI3	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:49	20	B	19	2	7.92		31.29		24.41		59.7		4.17			1.7			0.28		131.3		5			NA			130			2		
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	S	1	1	8.07	8.07	29.27	29.23	25.69	25.69	92.0	91.9	6.37	6.36	5.03	1.4	1.3	1.8	0.10	0.09	152.5	152.7	5	5	5	NA	NA	NA	160	174	91	2	2	2
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	S	1	2	8.07		29.19		25.68		91.7		6.35			1.2			0.07		152.9		4			NA			190			2		
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	M	10.5	1	7.90	7.90	31.15	31.18	24.23	24.23	53.1	52.7	3.71	3.69		2.1	2.1		0.22	0.21	133.7	133.1	6	6		NA	NA	NA	47	49		2	2	
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	M	10.5	2	7.90		31.20		24.22		52.3		3.67			2.0			0.21		132.5		5			NA			51			2		
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	B	20	1	7.91	7.91	31.51	31.51	24.13	24.13	52.2	52.0	3.66	3.64		2.0	1.9		0.33	0.34	169.8	170.2	4	4		NA	NA		91	88		2	2	
TI4	25/7/2016	DD	Mid-Ebb	Fine	Moderate	15:57	21	B	20	2	7.91		31.51		24.13		51.7		3.62			1.8			0.34		170.5		4			NA			86			2		
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	S	1	1	8.07	8.07	29.00	29.03	25.44	25.45	78.7	78.6	5.47	5.47	4.62	0.7	0.7	1.3	0.16	0.17	120.0	122.9	5	5	5	NA	NA	NA	47	49	56	2	2	2
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	S	1	2	8.07		29.05		25.45		78.4		5.46			0.7			0.18		125.7		4			NA			52			2		
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	M	10.5	1	7.91	7.91	31.01	31.02	24.42	24.40	54.2	53.9	3.80	3.78		2.1	2.1		0.14	0.14	128.8	129.1	5	5		NA	NA	NA	68	70		2	2	
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	M	10.5	2	7.91		31.02		24.38		53.6		3.76			2.0			0.14		129.4		4			NA			73			2		
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	B	21	1	7.92	7.92	31.38	31.40	24.33	24.33	57.5	57.7	4.02	4.04		1.3	1.3		0.18	0.16	110.7	111.0	5	5		NA	NA		54	51		2	2	
TI5	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:05	22	B	21	2	7.92		31.41		24.32		57.9		4.05			1.2			0.14		111.3		4			NA			48			2		
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	S	1	1	8.06	8.06	28.69	28.66	25.74	25.75	85.9	91.0	5.95	5.96	4.78	4.1	4.0	2.8	0.10	0.11	172.9	172.2	6	6	7	NA	NA	NA	47	56	61	2	2	2
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	S	1	2	8.06		28.62		25.76		96.1		5.97			3.9			0.12		171.5		6			NA			66			2		
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	M	10	1	7.91	7.91	30.67	30.69	24.36	24.36	51.8	51.5	3.62	3.60		2.1	2.2		0.18	0.18	149.8	150.1	7	7		NA	NA	NA	81	77		2	2	
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	M	10	2	7.90		30.70		24.35		51.1		3.58			2.2			0.18		150.3		6			NA			74			2		
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	B	19	1	7.90	7.90	31.83	31.85	24.00	24.01	52.5	52.7	3.68	3.69		2.2	2.3		0.10	0.09	162.4	168.8	9	8		NA	NA		55	51		2	2	
TI6	25/7/2016	DD	Mid-Ebb	Fine	Moderate	16:19	20	B	19	2	7.90		31.86		24.01		52.8		3.70			2.3			0.08		175.1		7			NA			48			2		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	S	1	1	8.26	8.27	27.69	27.70	26.26	26.26	99.1	98.4	6.85	6.82	6.82	1.7	1.7	1.8	0.13	0.15	175.5	173.4	4	4	4	0.01	0.01	0.01	460	413	283	1	2	2
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	S	1	2	8.27		27.70		26.25		97.7		6.78			1.6			0.16		171.2		4			0.01			370			2		
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA			NA				NA			NA	
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	M		2																														
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	B	3	1	8.17	8.17	28.23	28.23	25.77	25.78	90.1	89.9	6.26	6.25		1.9	2.0		0.20	0.19	182.3	186.4	5	5		<0.01	0.01		210	194		2	2	
SR4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:30	4	B	3	2	8.17		28.22		25.79		89.7		6.23			2.0			0.18		190.5		4			0.01			180			2		
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	S	1	1	8.16	8.17	28.55	28.56	25.77	25.78	90.6	90.7	6.29	6.30	6.18	3.8	3.9	4.6	0.24	0.26	207.5	203.1	6	6	8	<0.01	0.01	0.02	690	710	632	1	1	1
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	S	1	2	8.17		28.56		25.79		90.7		6.30			3.9			0.27		198.6		6			<0.01			730			1		
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	M	6	1	8.10	8.10	28.91	28.93	25.51	25.51	87.1	87.2	6.06	6.07		4.1	4.1		0.45	0.46	174.3	175.6	9	9		0.02	0.02		840	860		1	1	
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	M	6	2	8.09		28.94		25.50		87.3		6.07			4.0			0.48		176.9		9			<0.01			880			1		
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	B	11	1	8.04	8.04	29.95	29.95	24.73	24.73	74.8	74.5	5.24	5.22		5.6	5.8		0.53	0.53	133.5	136.3	10	10		0.02	0.03		440	414		1	1	
SR12	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:45	12	B	11	2	8.03		29.95		24.72		74.1		5.20			5.9			0.54		139.0		10			0.04			390			1		
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	S	1	1	8.22	8.24	29.43	29.44	25.94	25.95	101.4	101.5	6.98	6.99	6.62	1.0	1.0	1.3	0.18	0.21	169.5	166.8	3	3	3	NA	NA	NA	3	4	7	2	2	2
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	S	1	2	8.26		29.45		25.96		101.6		6.99			0.9			0.24		164.1		2			NA			5			2		
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	M	6.5	1	8.13	8.12	30.02	30.02	25.42	25.42	90.7	90.6	6.27	6.26		1.1	1.2		0.45	0.43	181.3	175.9	2	2		NA	NA	NA	7	8		1	1	
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	M	6.5	2	8.11		30.01		25.41		90.5		6.25			1.2			0.41		170.5		2			NA			9			1		
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	B	12	1	7.98	7.98	31.73	31.73	23.83	23.83	66.3	66.0	4.67	4.65		1.9	1.9		0.57	0.57	175.0	184.7	4	4		NA	NA		8	10		2	2	
SR13	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:10	13	B	12	2	7.97		31.72		23.82		65.6		4.62			1.8			0.58		194.3		4			NA			12			2		
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	S	1	1	7.99	7.99	30.05	30.05	25.07	25.06	72.7	72.7	5.06	5.06	4.93	3.1	3.2	3.6	0.20	0.19	144.8	151.0	7	8	10	NA	NA	NA	340	314	365	2	2	2
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	S	1	2	7.99		30.04		25.05		72.6		5.06			3.2			0.18		157.1		8			NA			290			2		
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	M	11	1	7.97	7.97	30.49	30.52	24.84	24.84	68.9	68.8	4.80	4.80		4.1	4.0		0.13	0.12	161.6	161.3	10	11		NA	NA	NA	450	488		2	2	2
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	M	11	2	7.97		30.55		24.84		68.7		4.79			3.9			0.11		160.9		11			NA			530			2		
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	B	21	1	7.94	7.94	31.10	31.11	24.41	24.41	57.2	57.1	4.00	3.99		3.5	3.6		0.15	0.14	152.3	155.1	12	12		NA	NA		280	317		2	2	
TC1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:25	22	B	21	2	7.94		31.11		24.40		57.0		3.98			3.7			0.14		157.9		12			NA			360			2		
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	S	1	1	8.03	8.03	29.62	29.62	25.27	25.27	78.5	79.1	5.45	5.51	5.19	1.5	1.5	2.3	0.17	0.18	181.9	181.1	6	6	7	NA	NA	NA	660	619	345	2	2	2
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	S	1	2	8.03		29.62		25.27		79.6		5.56			1.4			0.18		180.3		6			NA			580			2		
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	M	10	1	7.97	7.97	30.30	30.30	25.05	25.05	70.2	70.2	4.88	4.88		2.9	2.9		0.10	0.12	167.1	163.8	8	8		NA	NA	NA	320	299		2	2	2
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	M	10	2	7.97		30.29		25.05		70.1		4.87			2.8			0.14		160.5		7			NA			280			2		
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	B	19	1	7.92	7.92	30.85	30.87	24.46	24.45	58.5	58.4	4.09	4.08		2.4	2.6		0.12	0.12	194.5	196.5	8	8		NA	NA		260	222		1	2	
TC2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:32	20	B	19	2	7.92		30.89		24.44		58.3		4.07			2.7			0.12		198.5		8			NA			190			2		
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	S	1	1	8.04	8.04	29.17	29.19	25.73	25.74	93.2	93.3	6.45	6.46	5.93	0.7	0.8	2.1	0.33	0.32	142.1	140.4	6	6	7	NA	NA	NA	17000	17972	763	3	3	2
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	S	1	2	8.04		29.20		25.75		93.3		6.47			0.8			0.31		138.6		5			NA			19000			2		
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	M	10.5	1	8.02	8.02	29.94	29.97	26.16	26.17	77.7	77.6	5.40	5.40		2.6	2.6		0.29	0.28	140.7	140.4	6	7		NA	NA	NA	820	854		2	2	2
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	M	10.5	2	8.02		30.00		26.17		77.5		5.39			2.5			0.27		140.0		7			NA			890			2		
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	B	20	1	8.00	8.00	30.54	30.52	24.70	24.73	63.7	63.5	4.43	4.41		3.0	3.1		0.10	0.10	123.8	125.5	10	10		NA	NA		38	29		2	2	
TI1	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:41	21	B	20	2	8.00		30.50		24.75		63.3		4.39			3.2			0.10		127.1		10			NA			22			2		
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	S	1	1	8.07	8.07	29.76	29.77	25.14	25.14	74.5	74.7	5.19	5.20	5.26	2.8	2.7	2.9	0.17	0.18	152.4	152.7	8	8	9	NA	NA	NA	870	824	233	2	2	1
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	S	1	2	8.06		29.78		25.13		74.8		5.20			2.6			0.19		152.9		8			NA			780			1		
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	M	10	1	8.00	8.00	29.84	29.87	25.03	25.04	76.5	76.4	5.33	5.32		3.1	3.2		0.17	0.18	142.5	145.6	9	9		NA	NA	NA	34	41		1	1	1
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	M	10	2	8.00		29.89		25.05		76.2		5.30			3.2			0.19		148.6		8			NA			50			1		
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	B	19	1	7.97	7.97	30.09	30.09	24.95	24.95	70.5	70.4	4.91	4.90		2.8	2.9		0.21	0.22	199.1	193.4	9	9		NA	NA		350	374		<1	2	
TI2	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:48	20	B	19	2	7.97		30.09		24.95		70.2		4.89			3.0			0.23		187.6		9			NA			400			2		
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	S	1	1	8.00	8.00	29.74	29.74	25.08	25.07	71.2	71.2	4.96	4.96	4.92	3.5	3.6	3.4	0.11	0.11	172.2	171.0	6	6	8	NA	NA	NA	660	704	610	2	2	2
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	S	1	2	8.00		29.74		25.06		71.2		4.96			3.7			0.11		169.8		6			NA			750			2		
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	M	10	1	7.98	7.98	29.99	30.00	25.00	25.00	70.1	70.1	4.88	4.88		3.4	3.4		0.10	0.10	168.3	168.0	9	9		NA	NA	NA	820	713		2	2	2
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	M	10	2	7.98		30.01		25.00		70.0		4.87			3.3			0.10		167.7		9			NA			620			2		
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	B	19	1	7.96	7.96	30.37	30.34	24.86	24.86	67.6	67.9	4.70	4.75		3.4	3.4		0.07	0.07	162.2	166.4	10	10		NA	NA		400	452		2	2	
TI3	25/7/2016	AD	Mid-Ebb	Fine	Moderate	17:57	20	B	19	2	7.95		30.31		24.86		68.2		4.80			3.3			0.07		170.5		9			NA			510			2		
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	S	1	1	8.03	8.03	29.78	29.78	25.09	25.09	71.7	71.7	4.99	4.99	4.94	2.7	2.9	3.5	0.12	0.13	183.8	177.9	7	8	8	NA	NA	NA	310	343	451	2	2	2
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	S	1	2	8.03		29.77		25.08		71.6		4.99			3.0			0.13		171.9		8			NA			380			2		
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	M	10.5	1	7.98	7.98	29.82	29.86	25.02	25.01	70.2	70.1	4.89	4.88		3.3	3.3		0.23	0.25	144.7	146.4	8	8		NA	NA	NA	680	695		2	2	2
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	M	10.5	2	7.97		29.89		25.00		70.0		4.87			3.3			0.27		148.1		8			NA			710			2		
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	B	20	1	7.94	7.94	31.14	31.15	24.12	24.13	52.1	52.0	3.65	3.65		4.2	4.3		0.22	0.22	152.8	153.1	8	9		NA	NA		370	385		1	2	
TI4	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:03	21	B	20	2	7.93		31.16		24.14		51.8		3.64			4.3			0.21		153.4		9			NA			400			2		
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	S	1	1	8.02	8.02	29.64	29.64	25.19	25.19	78.4	78.6	5.45	5.46	5.17	2.4	2.5	2.9	0.21	0.21	128.1	134.3	7	7	8	NA	NA	NA	290	319	60	2	2	2
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	S	1	2	8.02		29.63		25.19		78.8		5.47			2.5			0.21		140.5		7			NA			350			1		
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	M	11	1	8.01	8.01	29.96	29.98	24.97	24.97	69.7	69.8	4.86	4.88		2.9	3.0		0.10	0.09	121.5	125.4	7	7		NA	NA	NA	26	23		2	2	2
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	M	11	2	8.00		29.99		24.96		69.9		4.89			3.1			0.08		129.3		7			NA			20			2		
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	B	21	1	7.90	7.90	31.35	31.36	24.07	24.08	49.5	49.5	3.48	3.48		3.2	3.2		0.06	0.06	180.6	181.4	9	9		NA	NA		26	29		2	2	
TI5	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:09	22	B	21	2	7.90		31.36		24.08		49.5		3.47			3.1			0.05		182.1		9			NA			33			2		
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	S	1	1	8.03	8.03	29.84	29.84	25.07	25.06	72.0	72.0	5.01	5.01	4.74	3.2	3.1	3.8	0.05	0.06	196.9	187.4	7	8	7	NA	NA	NA	790	810	586	2	2	2
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	S	1	2	8.03		29.83		25.05		71.9		5.00			3.0			0.07		177.8		8			NA			830			2		
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	M	10	1	7.88	7.93	30.21	30.24	24.79	24.79	64.5	64.1	4.49	4.47		3.5	3.6		0.04	0.04	164.9	171.5	7	7		NA	NA	NA	560	584		2	2	2
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	M	10	2	7.97		30.26		24.78		63.7		4.45			3.6			0.04		178.0		6			NA			610			1		
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	B	19	1	7.91	7.91	31.68	31.68	23.92	23.92	48.1	48.0	3.38	3.37		4.8	4.7		0.07	0.08	155.2	152.5	7	7		NA	NA		410	425		1	1	
TI6	25/7/2016	AD	Mid-Ebb	Fine	Moderate	18:16	20	B	19	2	7.90		31.67		23.92		47.9		3.35			4.6			0.09		149.8		7			NA			440			<1		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	S	1	1	8.16	8.16	23.32	23.32	27.62	27.62	109.9	109.9	7.61	7.61	7.61	2.1	2.1		0.12	0.12	312.7	316.6	4	4		0.06	0.05		8	8		2	2	
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	S	1	2	8.16		23.32		27.62		109.8		7.60			2.1			0.13		320.5		4			0.04			9			2		
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	M		1		NA		NA		NA		NA		NA			NA	2.1		NA		NA		NA	5		NA	0.05		NA	7		NA	2
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	M		2																													
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	B	3	1	8.17	8.17	23.38	23.38	27.52	27.52	112.7	112.8	7.81	7.82		2.0	2.0		0.14	0.17	339.8	327.2	6	5		0.05	0.05		5	6		3	3	
SR4	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:15	4	B	3	2	8.17		23.38		27.52		112.9		7.83			2.0			0.19		314.6		5			0.05			7			2		
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	S	1	1	8.16	8.16	24.02	24.02	27.46	27.46	111.6	111.7	7.72	7.73	7.43	2.0	2.0		0.25	0.25	11.4	15.0	6	6		0.06	0.06		13	14		2	2	
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	S	1	2	8.16		24.02		27.46		111.7		7.73			2.0			0.26		18.6		6			0.06			16			2		
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	M	6.5	1	8.09	8.09	25.50	25.50	26.68	26.68	102.7	102.6	7.14	7.13		2.1	2.1		0.26	0.27	54.3	42.1	6	6		0.06	0.06		23	25		2	2	
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	M	6.5	2	8.09		25.50		26.68		102.5		7.12			2.1			0.28		29.8		5			0.05			28			2		
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	B	12	1	8.09	8.09	27.97	27.97	25.50	25.50	81.9	81.9	5.73	5.73		3.1	3.1		0.34	0.35	22.7	30.4	5	5		0.07	0.08		31	32		2	2	
SR12	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:30	13	B	12	2	8.09		27.97		25.50		81.8		5.72			3.1			0.35		38.0		6			0.08			34			2		
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	S	1	1	8.03	8.03	28.54	28.54	26.06	26.06	93.6	93.7	6.47	6.48		1.8	1.8		0.13	0.13	19.9	20.7	5	5		NA	NA		ND	1		2	2	
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	S	1	2	8.03		28.54		26.06		93.7		6.48			1.8			0.12		21.5		6			NA			ND			2		
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	M	6.5	1	8.01	8.01	29.41	29.41	25.72	25.72	90.4	90.4	6.23	6.23	6.35	3.2	2.6	3.1	0.33	0.33	309.9	317.1	6	6	7	NA	NA	NA	8	6	3	2	2	2
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	M	6.5	2	8.01		29.41		25.72		90.3		6.22			1.9			0.32		324.2		6			NA			5			2		
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	B	12	1	7.84	7.84	32.52	32.52	23.22	23.22	62.3	62.4	4.39	4.40		4.9	4.9		0.53	0.54	313.5	320.6	9	9		NA	NA		5	5		2	2	
SR13	29/7/2016	BD	Mid-Flood	Fine	Moderate	12:40	12	B	12	2	7.84		32.52		23.22		62.4		4.40			4.9			0.55		327.7		9			NA			5			2		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	S	1	1	8.32	8.32	22.34	22.34	28.34	28.34	137.3	137.3	9.44	9.44	9.44	2.8	2.8	2.6	0.20	0.19	5.9	4.6	5	5	5	0.06	0.06	0.05	2	2	2	3	3	3
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	S	1	2	8.32		22.34		28.34		137.2		9.43			2.8			0.18		3.2		5			0.05			3			3		
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA			NA				NA			NA	
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	M		2																													
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	B	3	1	8.30	8.30	22.39	22.39	28.09	28.09	137.5	137.6	8.50	8.51		2.3	2.3		0.14	0.15	360.6	349.4	5	5		0.05	0.05		1	1		3	3	
SR4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:25	4	B	3	2	8.30		22.39		28.09		137.7		8.52			2.3			0.16		338.2		5			0.05			ND			3		
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	S	1	1	8.24	8.24	23.81	23.81	27.75	27.75	120.6	120.6	8.32	8.32	7.23	0.7	0.7	2.2	0.23	0.23	321.1	326.0	4	4	5	0.04	0.04	0.05	23	26	19	2	3	3
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	S	1	2	8.24		23.81		27.75		120.5		8.31			0.7			0.24		330.9		4			0.04			29			3		
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	M	6.5	1	7.98	7.98	29.05	27.28	25.35	25.35	88.0	88.1	6.13	6.14		2.4	2.4		0.22	0.25	311.4	317.0	6	6		0.04	0.04		13	15		3	3	
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	M	6.5	2	7.98		25.50		25.35		88.2		6.15			2.4			0.28		322.5		7			0.04			18			3		
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	B	12	1	7.88	7.88	31.07	31.07	24.16	24.16	65.2	65.2	4.56	4.56		3.4	3.4		0.26	0.25	328.0	334.4	5	5		0.05	0.06		21	18		3	3	
SR12	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:15	13	B	12	2	7.88		31.07		24.16		65.1		4.55			3.4			0.25		340.8		5			0.07			16			2		
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	S	1	1	8.09	8.09	28.03	28.03	26.34	26.34	101.6	101.7	8.99	8.00	6.51	1.3	1.3	2.8	0.52	0.53	58.7	40.8	6	5	5	NA	NA	NA	18	17	11	2	2	3
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	S	1	2	8.09		28.03		26.34		101.7		7.00			1.3			0.53		22.9		4			NA			16			2		
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	M	6.5	1	7.92	7.92	30.13	30.15	24.91	24.91	73.9	73.9	5.03	5.03		3.2	3.2		0.30	0.29	341.1	344.3	4	5		NA	NA		14	12		3	3	
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	M	6.5	2	7.92		30.17		24.91		73.8		5.02			3.2			0.27		347.5		6			NA			10			3		
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	B	12	1	7.82	7.82	32.59	32.59	23.09	23.09	49.4	49.4	3.39	3.39		4.0	4.0		0.44	0.42	13.9	8.3	5	6		NA	NA		5	7		3	3	
SR13	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:00	13	B	12	2	7.82		32.59		23.09		49.3		3.38			4.0			0.41		2.6		6			NA			9			2		
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	S	1	1	8.21	8.20	27.45	25.94	26.64	26.65	114.8	114.8	7.91	7.90	5.86	3.6	3.4	2.8	0.39	0.38	15.2	17.0	6	6	6	NA	NA	NA	12	11	21	2	2	2
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	S	1	2	8.19		24.42		26.65		114.7		7.89			3.2			0.38		18.8		5			NA			11			2		
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	M	10	1	7.95	7.95	30.89	30.91	24.30	24.31	55.1	54.7	3.86	3.83		0.9	0.9		0.15	0.17	311.2	325.9	6	6		NA	NA	NA	26	27		2	2	
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	M	10	2	7.94		30.92		24.31		54.2		3.79			0.8			0.18		340.6		6			NA			29			1		
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	B	19	1	7.89	7.89	33.76	33.78	22.67	22.66	33.0	32.8	2.35	2.33		4.1	4.2		0.13	0.12	298.5	294.4	6	6		NA	NA		31	30		2	2	
TC1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:58	20	B	19	2	7.88		33.80		22.65		32.5		2.31			4.2			0.12		290.3		5			NA			30			2		
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	S	1	1	8.18	8.18	28.52	28.51	25.99	25.99	101.6	101.5	7.00	7.00	5.62	0.7	0.8	2.3	0.10	0.11	346.5	337.3	6	6	6	NA	NA	NA	8	6	6	2	2	2
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	S	1	2	8.17		28.50		25.98		101.4		6.99			0.9			0.11		328.1		6			NA			5			2		
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	M	11.5	1	7.95	7.95	31.19	31.21	24.54	24.53	61.2	60.9	4.26	4.24		1.4	1.5		0.24	0.23	329.7	340.1	6	5		NA	NA	NA	5	5		2	2	
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	M	11.5	2	7.95		31.23		24.52		60.5		4.22			1.5			0.21		350.4		5			NA			5			2		
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	B	22	1	7.92	7.92	33.07	33.08	22.65	22.62	35.4	35.0	2.51	2.48		4.6	4.7		0.28	0.29	365.7	343.3	7	6		NA	NA		9	7		2	2	
TC2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:51	23	B	22	2	7.91		33.09		22.59		34.5		2.45			4.7			0.30		320.8		5			NA			5			2		
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	S	1	1	8.20	8.20	27.39	27.42	26.39	26.40	108.0	107.7	7.46	7.43	5.67	1.1	1.4	1.3	0.21	0.20	14.5	12.9	5	5	6	NA	NA	NA	7	6	15	3	3	3
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	S	1	2	8.19		27.45		26.41		107.3		7.40			1.6			0.18		11.2		5			NA			5			3		
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	M	10	1	8.05	8.03	31.10	31.11	24.31	24.31	62.1	61.1	3.93	3.91		0.5	0.6		0.10	0.10	19.4	26.1	6	6		NA	NA	NA	13	11		3	3	
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	M	10	2	8.00		31.11		24.30		60.1		3.88			0.6			0.09		32.8		6			NA			10			3		
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	B	19	1	7.90	7.90	33.13	33.12	22.88	22.86	38.2	38.0	2.72	2.70		2.0	2.0		0.15	0.13	360.6	345.1	6	6		NA	NA		46	49		2	3	
TI1	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:44	20	B	19	2	7.90		33.11		22.84		37.7		2.67			1.9			0.12		329.5		6			NA			52			3		
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	S	1	1	8.13	8.13	27.59	27.60	26.40	26.40	101.5	103.0	7.05	7.14	5.29	1.0	1.1	1.8	0.12	0.14	24.4	22.8	4	4	5	NA	NA	NA	8	10	18	4	4	3
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	S	1	2	8.13		27.61		26.40		104.4		7.22			1.1			0.15		21.2		4			NA			13			3		
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	M	11.5	1	7.94	7.94	31.99	32.03	23.75	23.74	49.1	43.6	3.50	3.44		1.0	1.0		0.18	0.18	0.8	2.5	5	6		NA	NA	NA	20	24		3	3	
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	M	11.5	2	7.93		32.06		23.72		38.0		3.37			0.9			0.18		4.1		6			NA			29			2		
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	B	22	1	7.89	7.89	33.35	33.34	22.70	22.69	36.4	36.2	2.58	2.57		3.5	3.5		0.45	0.44	11.7	15.8	6	5		NA	NA		27	24		1	2	
TI2	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:38	22	B	22	2	7.88		33.33		22.68		36.0		2.55			3.5			0.44		19.9		5			NA			22			2		
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	S	1	1	8.18	8.18	27.45	27.45	26.52	26.51	108.8	110.4	7.52	7.61	5.56	1.2	1.2	2.4	0.33	0.33	321.5	324.1	5	5	6	NA	NA	NA	3	4	8	3	3	3
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	S	1	2	8.18		27.44		26.50		111.9		7.70			1.1			0.34		326.7		4			NA			5			3		
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	M	11.5	1	7.95	7.95	32.13	32.15	23.67	23.67	50.1	49.9	3.52	3.50		3.5	3.4		0.40	0.41	374.1	353.5	6	6		NA	NA	NA	7	6		3	3	
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	M	11.5	2	7.94		32.16		23.67		49.6		3.48			3.3			0.42		332.8		6			NA			5			3		
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	B	22	1	7.88	7.88	33.02	33.01	23.07	23.08	37.4	37.2	2.65	2.64		2.5	2.6		0.17	0.17	17.5	15.8	7	6		NA	NA		27	23		2	3	
TI3	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:27	23	B	22	2	7.87		33.00		23.08		37.0		2.62			2.6			0.18		14.0		6			NA			19			3		
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	S	1	1	8.17	8.18	27.48	27.44	26.58	26.58	113.1	113.0	7.80	7.80	5.69	0.8	0.8	2.1	0.27	0.27	47.2	40.2	5	5	6	NA	NA	NA	15	16	30	3	3	2
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	S	1	2	8.18		27.39		26.57		112.8		7.79			0.7			0.27		33.2		4			NA			18			3		
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	M	10.5	1	7.93	7.93	31.91	31.92	23.81	23.81	51.0	50.9	3.59	3.58		3.2	3.2		0.15	0.14	19.8	16.3	5	5		NA	NA	NA	38	39		2	3	
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	M	10.5	2	7.92		31.93		23.81		50.7		3.56			3.1			0.13		12.7		5			NA			40			4		
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	B	20	1	7.90	7.90	32.76	32.76	23.28	23.28	44.4	44.1	3.13	3.11		2.6	2.5		0.31	0.31	29.3	21.9	9	9		NA	NA		42	43		1	1	
TI4	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:19	21	B	20	2	7.90		32.76		23.27		43.7		3.08			2.4			0.31		14.5		8			NA			44			1		
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	S	1	1	8.12	8.12	28.39	28.37	25.93	25.92	92.2	92.1	6.39	6.38	5.07	1.3	1.2	1.4	0.49	0.48	312.5	324.8	3	4	5	NA	NA	NA	16	13	16	2	3	2
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	S	1	2	8.11		28.34		25.90		92.0		6.37			1.1			0.48		337.1		4			NA			10			3		
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	M	12	1	7.95	7.95	31.57	31.59	24.12	24.12	54.1	53.7	3.78	3.75		1.6	1.6		0.18	0.17	295.2	300.5	4	4		NA	NA	NA	12	14		2	3	
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	M	12	2	7.94		31.61		24.11		53.2		3.72			1.5			0.16		305.8		4			NA			16			3		
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	B	23	1	7.89	7.89	32.80	32.80	23.22	23.22	44.4	43.6	3.14	3.08		1.5	1.5		0.31	0.31	335.6	325.2	6	7		NA	NA		28	25		2	2	
TI5	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:12	24	B	23	2	7.89		32.80		23.22		42.8		3.01			1.5			0.30		314.7		7			NA			22			2		
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	S	1	1	8.12	8.11	28.56	28.55	26.02	26.04	104.9	105.6	7.27	7.31	5.77	0.6	0.6	0.8	0.42	0.44	12.4	16.2	4	5	5	NA	NA	NA	29	27	37	2	3	3
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	S	1	2	8.10		28.53		26.06		106.2		7.34			0.6			0.45		19.9		6			NA			26			3		
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	M	12	1	7.96	7.96	30.71	30.72	24.52	24.54	60.7	60.5	4.24	4.23		1.2	1.1		0.19	0.18	362.1	343.4	5	5		NA	NA	NA	37	39		3	3	
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	M	12	2	7.95		30.73		24.55		60.3		4.21			1.0			0.17		324.7		5			NA			41			3		
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	B	23	1	7.91	7.91	32.32	32.36	23.43	23.42	43.6	43.4	3.08	3.06		0.7	0.7		0.20	0.20	311.3	315.9	7	6		NA	NA		44	46		3	3	
TI6	29/7/2016	DD	Mid-Flood	Fine	Moderate	14:06	24	B	23	2	7.90		32.39		23.41		43.1		3.04			0.7			0.20		320.5		6			NA			48			3		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	S	1	1	8.27	8.27	22.97	22.97	28.11	28.11	130.4	130.5	8.92	8.96	8.96	2.2	2.2	2.1	0.15	0.15	321.7	315.2	5	5	5	0.02	0.02	0.03	7	6	9	3	4	4
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	S	1	2	8.27		22.97		28.11		130.6		8.99			2.2			0.16		308.6		4			0.02			5			4		
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA		NA			NA		NA		
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	M		2																													
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	B	3	1	8.18	8.18	23.78	23.78	27.55	27.55	122.6	122.7	8.47	8.48		2.0	2.0		0.15	0.16	353.8	346.3	5	5		0.03	0.03		12	14		4	4	
SR4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:00	4	B	3	2	8.18		23.78		27.55		122.8		8.49			2.0			0.17		338.8		5			0.03			16			3		
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	S	1	1	8.21	8.21	25.32	25.32	27.26	27.26	116.8	116.8	8.05	8.05	6.01	1.7	1.7	3.6	0.18	0.19	36.8	28.8	4	4	4	0.01	0.01	0.03	54	52	35	3	3	3
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	S	1	2	8.21		25.32		27.26		116.7		8.04			1.7			0.21		20.7		4			0.01			50			2		
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	M	7	1	8.00	8.00	30.70	28.10	24.45	24.45	81.1	81.2	3.96	3.97		2.2	2.2		0.23	0.23	321.5	322.0	4	4		0.04	0.04		34	36		3	3	
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	M	7	2	8.00		25.50		24.45		81.2		3.97			2.2			0.23		322.4		4			0.03			39			3		
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	B	13	1	7.85	7.85	31.70	31.70	23.70	23.70	56.2	56.3	3.96	3.97		7.0	7.0		0.22	0.24	303.2	307.8	4	5		0.03	0.03		21	22		2	3	
SR12	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:15	14	B	13	2	7.85		31.70		23.70		56.3		3.97			7.0			0.25		312.3		5			0.03			24			3		
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	S	1	1	8.21	8.21	27.53	27.53	27.14	27.14	119.8	119.9	8.16	8.17	7.38	1.4	1.4	2.0	0.28	0.28	299.3	297.9	4	4	4	NA	NA		1	1	2	3	3	3
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	S	1	2	8.21		27.53		27.14		119.9		8.17			1.4			0.29		296.4		4			NA			ND			3		
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	M	6.5	1	8.00	8.00	29.60	29.60	25.29	25.29	94.8	94.9	6.58	6.59		3.2	2.6		0.10	0.11	19.4	25.5	5	5		NA	NA	NA	5	5		3	3	
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	M	6.5	2	8.00		29.60		25.29		95.0		6.60			1.9			0.13		31.5		5			NA			6			3		
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	B	12	1	7.92	7.92	30.58	30.59	24.73	24.73	82.6	77.6	5.08	5.06		2.1	2.1		0.28	0.27	303.7	309.3	4	4		NA	NA		3	2		2	2	
SR13	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:25	13	B	12	2	7.92		30.59		24.73		72.5		5.04			2.1			0.25		314.9		3			NA			1			2		
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	S	1	1	8.21	8.21	28.26	28.28	26.49	26.50	119.0	120.3	8.20	8.27	7.94	0.9	0.9	0.9	0.17	0.19	321.2	317.0	4	4	5	NA	NA	NA	6	6	7	3	3	3
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	S	1	2	8.20		28.30		26.50		121.5		8.33			0.9			0.20		312.8		5			NA			7			3		
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	M	10	1	8.17	8.17	29.49	29.50	26.01	26.01	111.3	110.9	7.64	7.62		0.8	0.9		0.33	0.32	311.1	311.6	5	6		NA	NA	NA	8	8		4	4	
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	M	10	2	8.17		29.51		26.00		110.5		7.59			0.9			0.31		312.0		6			NA			8			4		
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	B	19	1	8.06	8.06	30.28	30.27	24.91	24.91	112.8	112.7	7.81	7.80		0.9	0.9		0.21	0.23	359.9	351.9	5	5		NA	NA		7	6		3	3	
TC1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:58	20	B	19	2	8.05		30.25		24.90		112.6		7.79			0.9			0.24		343.8		5			NA			6			3		
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	S	1	1	8.24	8.24	27.56	27.54	26.86	26.87	126.9	125.7	8.69	8.63	8.03	0.7	0.8	1.5	0.44	0.43	336.1	343.9	6	6	6	NA	NA	NA	9	7	6	4	4	4
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	S	1	2	8.23		27.51		26.88		124.4		8.57			0.8			0.42		351.6		7			NA			5			3		
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	M	11.5	1	8.17	8.17	29.41	29.43	25.95	25.96	108.1	108.1	7.44	7.42		1.2	1.3		0.24	0.23	346.0	347.8	6	5		NA	NA	NA	8	6		4	4	
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	M	11.5	2	8.16		29.44		25.96		108.0		7.40			1.3			0.21		349.6		5			NA			4			3		
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	B	22	1	8.04	8.02	31.94	31.97	23.80	23.78	53.1	52.4	3.73	3.68		2.5	2.4		0.30	0.31	9.9	10.5	6	6		NA	NA		7	6		3	4	
TC2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:49	22	B	22	2	8.00		31.99		23.76		51.7		3.62			2.3			0.32		11.1		6			NA			5			4		
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	S	1	1	8.21	8.22	27.26	27.28	26.90	26.89	124.5	124.9	8.54	8.57	7.31	0.9	1.0	1.3	0.24	0.24	24.0	25.7	8	7	6	NA	NA	NA	6	6	8	4	4	4
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	S	1	2	8.23		27.29		26.87		125.2		8.59			1.0			0.24		27.3		7			NA			7			4		
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	M	10	1	8.12	8.10	30.09	30.30	25.32	25.32	87.4	86.5	6.04	6.06		1.3	1.4		0.16	0.14	323.6	324.9	5	5		NA	NA		8	7		4	4	
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	M	10	2	8.08		30.50		25.32		85.5		6.08			1.4			0.13		326.1		5			NA			6			3		
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	B	19	1	7.92	7.91	33.98	34.48	23.05	23.04	76.8	76.8	5.44	5.44		1.6	1.6		0.18	0.19	317.2	317.9	4	4		NA	NA		11	10		4	4	
TI1	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:41	20	B	19	2	7.90		34.98		23.03		76.8		5.44			1.6			0.19		318.6		5			NA			10			4		
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	S	1	1	8.23	8.23	27.55	27.51	26.54	26.55	121.9	122.2	8.38	8.39	8.24	0.9	1.0	1.1	0.18	0.19	317.0	320.8	5	5	5	NA	NA	NA	3	4	9	4	4	4
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	S	1	2	8.23		27.47		26.56		122.4		8.40			1.1			0.21		324.5		5			NA			5			4		
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	M	11.5	1	8.20	8.20	27.78	27.79	26.45	26.47	117.4	117.2	8.10	8.08		0.9	0.9		0.25	0.24	14.5	9.2	5	6		NA	NA	NA	8	10		4	4	
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	M	11.5	2	8.20		27.79		26.49		117.0		8.06			0.8			0.23		3.8		6			NA			12			4		
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	B	22	1	7.97	7.97	31.56	31.58	24.29	24.26	60.0	60.1	4.20	4.21		1.3	1.4		0.22	0.23	8.5	10.0	6	6		NA	NA		17	16		4	4	
TI2	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:35	22	B	22	2	7.96		31.60		24.23		60.1		4.21			1.4			0.25		11.4		5			NA			16			4		
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	S	1	1	8.21	8.21	27.57	27.57	26.38	26.41	116.9	116.9	8.04	8.04	7.51	0.9	1.0	1.1	0.08	0.08	37.8	32.1	5	5	6	NA	NA	NA	10	11	11	4	4	4
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	S	1	2	8.21		27.56		26.43		116.9		8.04			1.0			0.08		26.4		5			NA			12			4		
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	M	11.5	1	8.17	8.16	29.56	29.55	25.87	25.85	101.4	101.2	6.99	6.98		0.7	0.8		0.19	0.18	297.0	296.7	5	5		NA	NA	NA	12	11		4	4	
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	M	11.5	2	8.15		29.54		25.83		101.0		6.96			0.8			0.18		296.4		6			NA			11			4		
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	B	22	1	8.10	8.10	30.69	30.71	24.60	24.61	63.0	62.2	4.40	4.35		1.7	1.7		0.31	0.32	353.1	347.3	6	7		NA	NA		14	12		4	4	
TI3	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:28	23	B	22	2	8.10		30.73		24.62		61.4		4.29			1.6			0.32		341.5		7			NA			10			4		
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	S	1	1	8.18	8.18	27.54	27.56	26.47	26.45	119.3	120.0	8.20	8.25	6.60	1.8	1.9	9.9	0.33	0.32	356.8	351.1	5	5	6	NA	NA	NA	9	11	13	4	4	4
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	S	1	2	8.18		27.58		26.43		120.6		8.29			1.9			0.31		345.4		5			NA			13			4		
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	M	10.5	1	8.10	8.10	31.01	31.02	24.62	24.61	72.1	71.3	5.01	4.95		2.7	2.8		0.33	0.32	13.9	11.6	7	6		NA	NA	NA	12	13		4	4	
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	M	10.5	2	8.09		31.03		24.60		70.4		4.89			2.8			0.32		9.3		6			NA			15			4		
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	B	20	1	7.90	7.91	32.17	32.17	23.28	23.48	47.8	47.8	3.36	3.36		25.2	25.1		0.18	0.18	8.4	7.2	7	6		NA	NA		16	15		3	3	
TI4	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:17	21	B	20	2	7.91		32.16		23.68		47.7		3.36			25.0			0.19		5.9		6			NA			14			3		
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	S	1	1	8.19	8.19	28.20	28.21	26.10	26.14	103.8	103.4	7.17	7.14	5.94	0.9	0.9	3.9	0.22	0.22	12.5	11.5	6	5	5	NA	NA	NA	2	2	9	4	4	3
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	S	1	2	8.18		28.21		26.17		103.0		7.10			0.8			0.21		10.5		5			NA			3			3		
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	M	12	1	8.02	8.02	31.16	31.17	24.57	24.57	68.3	68.2	4.76	4.74		1.5	1.5		0.22	0.22	9.8	11.1	5	5		NA	NA	NA	13	14		3	3	
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	M	12	2	8.02		31.17		24.56		68.0		4.72			1.4			0.22		12.3		6			NA			16			3		
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	B	23	1	7.97	7.96	31.99	32.01	23.92	23.91	46.0	45.7	3.25	3.23		8.9	9.3		0.27	0.28	17.6	20.5	6	5		NA	NA		19	20		3	3	
TI5	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:10	24	B	23	2	7.95		32.03		23.90		45.3		3.20			9.7			0.29		23.4		5			NA			21			3		
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	S	1	1	8.15	8.15	28.50	28.50	25.91	25.91	99.5	99.6	6.88	6.89	6.32	2.1	2.4	5.4	0.41	0.43	312.9	317.4	6	6	8	NA	NA	NA	12	13	30	3	3	3
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	S	1	2	8.14		28.49		25.91		99.6		6.89			2.6			0.45		321.8		6			NA			14			3		
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	M	12	1	8.06	8.06	29.73	29.75	25.34	25.32	83.7	82.9	5.81	5.75		4.9	5.1		0.42	0.41	8.4	7.4	7	7		NA	NA	NA	37	39		3	3	
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	M	12	2	8.06		29.76		25.30		82.0		5.69			5.3			0.41		6.3		7			NA			41			3		
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	B	23	1	7.96	7.95	32.73	32.73	23.47	23.46	43.0	42.5	3.05	3.05		8.5	8.6		0.40	0.39	3.9	6.5	13	12		NA	NA		54	52		3	3	
TI6	29/7/2016	AD	Mid-Flood	Fine	Moderate	16:01	24	B	23	2	7.93		32.73		23.45		41.9		3.04			8.7			0.39		9.0		11			NA			50			3		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	S	1	1	8.08	8.08	24.85	24.85	27.21	27.21	103.3	103.4	7.12	7.13	7.13	1.3	1.3	1.7	0.40	0.39	153.4	154.2	3	3	3	0.14	0.15	0.12	23000	24454	19067	3	3	2
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	S	1	2	8.08		24.85		27.21		103.4		7.13			1.3			0.39		155.0		2			0.15			26000			2		
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA		NA			NA			NA		
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	M		2																													
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	B	3	1	7.88	7.88	29.72	29.47	24.94	24.94	77.6	77.6	5.43	5.43		2.0	2.0		0.33	0.33	154.9	153.6	4	4		0.09	0.09		13000	14866		2	2	
SR4	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:55	4	B	3	2	7.88		29.22		24.94		77.5		5.42			2.0			0.33		152.2		3			0.09			17000			2		
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	S	1	1	8.01	8.01	25.48	25.48	26.75	26.75	99.2	99.3	6.88	6.89	6.11	1.1	1.1	1.7	0.40	0.42	180.2	186.9	4	3	3	0.10	0.10	0.09	2600	2392	2050	2	3	2
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	S	1	2	8.01		25.48		26.75		99.4		6.90			1.1			0.44		193.6		3			0.10			2200			3		
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	M	6	1	7.85	7.85	30.00	27.75	24.82	24.82	76.2	76.3	5.32	5.33		1.6	1.6		0.45	0.44	164.7	167.1	4	3		0.07	0.08		2400	2191		2	2	
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	M	6	2	7.85		25.50		24.82		76.4		5.34			1.6			0.43		169.4		3			0.08			2000			2		
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	B	11	1	7.77	7.77	30.96	30.96	24.22	24.22	59.2	59.1	4.14	4.13		2.3	2.3		0.45	0.46	170.5	179.1	4	4		0.09	0.09		1800	1643		2	2	
SR12	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:40	12	B	11	2	7.77		30.96		24.22		59.0		4.12			2.3			0.46		187.7		3			0.09			1500			2		
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	S	1	1	7.72	7.72	29.12	29.12	25.51	25.51	85.5	85.6	5.93	5.94	5.55	1.0	1.0	1.8	0.34	0.32	213.3	211.9	3	3	4	NA	NA	NA	1200	1149	614	2	2	2
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	S	1	2	7.72		29.12		25.51		85.6		5.94			1.0			0.31		210.4		3			NA			1100			2		
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	M	6.5	1	7.76	7.76	30.27	30.27	25.01	25.01	74.0	74.1	5.15	5.16		3.2	2.4		0.31	0.31	163.1	161.3	3	3		NA	NA	NA	150	169		2	2	
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	M	6.5	2	7.76		30.27		25.01		74.1		5.16			1.6			0.31		159.4		4			NA			190			2		
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	B	12	1	7.74	7.74	30.84	30.84	24.61	24.61	66.6	66.7	4.65	4.66		2.1	2.1		0.32	0.32	141.5	144.9	4	4		NA	NA		1300	1196		1	2	
SR13	29/7/2016	BD	Mid-Ebb	Fine	Moderate	06:25	13	B	12	2	7.74		30.84		24.61		66.7		4.66			2.1			0.33		148.3		4			NA			1100			2		

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

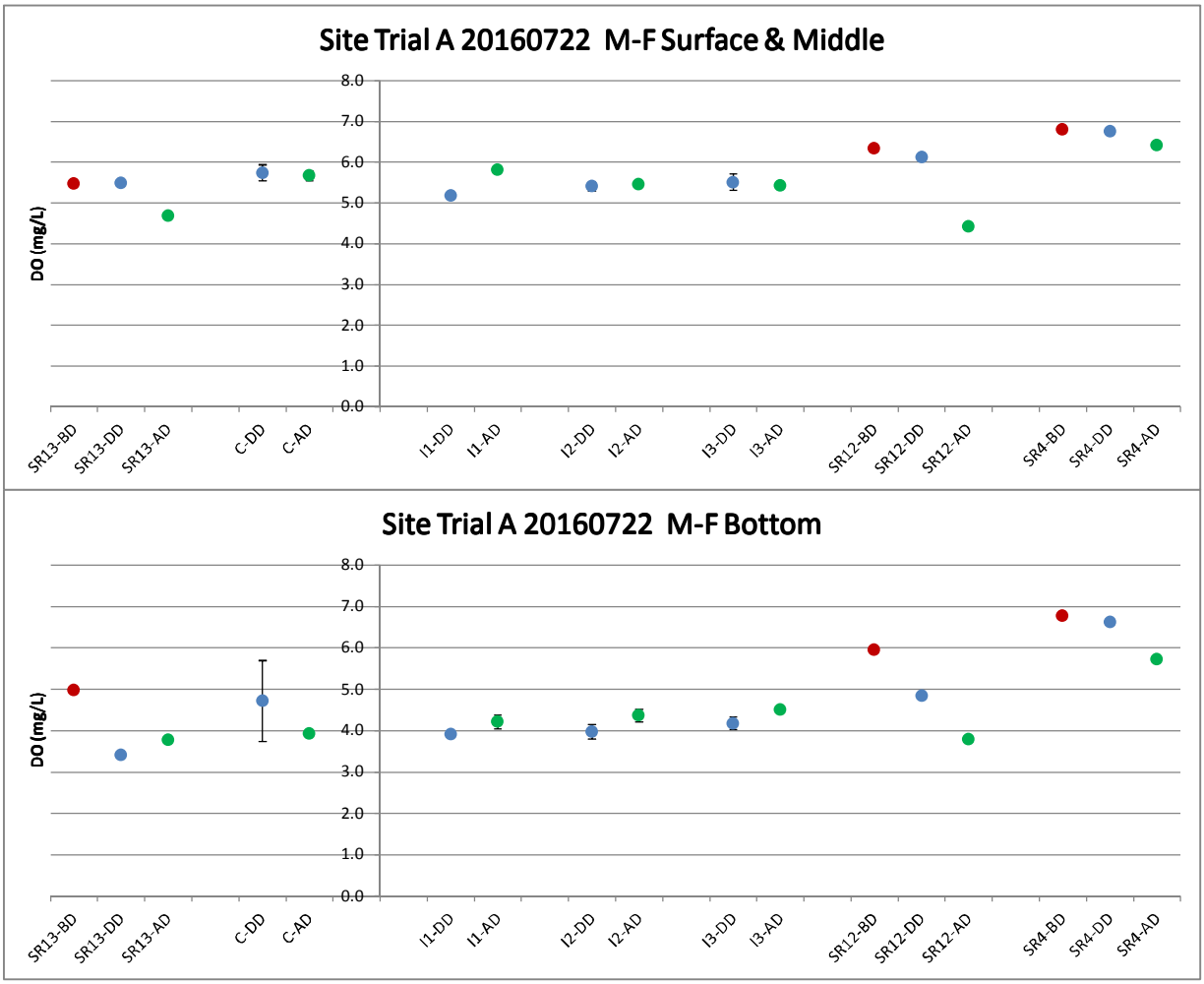
Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	S	1	1	8.08	8.08	25.45	25.45	26.70	26.70	101.5	101.6	7.03	7.04	7.04	1.4	1.4	1.4	0.23	0.24	185.7	191.9	2	3	3	0.09	0.09	0.08	3800	3947	4823	3	3	3
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	S	1	2	8.08		25.45		26.70		101.6		7.04			1.4			0.24		198.0		3			0.08			4100			3		
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	M		1		NA		NA		NA		NA		NA						NA		NA		NA			NA			NA		
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	M		2																													
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	B	3	1	7.90	7.90	29.79	29.79	24.78	24.78	83.4	83.4	5.84	5.84		1.4	1.4		0.39	0.38	147.9	149.1	3	3		0.07	0.07		5600	5892		2	2	
SR4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:10	4	B	3	2	7.90		29.79		24.78		83.3		5.83			1.4			0.37		150.2		4			0.06			6200			2		
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	S	1	1	8.03	8.03	26.48	26.48	26.40	26.40	99.3	99.3	6.89	6.89		1.4	1.4		0.35	0.35	203.3	203.8	3	3		0.06	0.06		480	460		2	2	
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	S	1	2	8.03		26.48		26.40		99.2		6.88			1.4			0.35		204.2		2			0.06			440			2		
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	M	6.5	1	7.86	7.86	30.14	27.82	24.57	24.55	70.3	70.3	4.93	4.93	5.91	2.6	2.6	2.6	0.35	0.35	156.6	162.0	3	3	3	0.06	0.05	0.06	400	405	519	2	2	2
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	M	6.5	2	7.86		25.50		24.52		70.2		4.92			2.6			0.35		167.4		3			0.04			410			2		
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	B	12	1	7.82	7.82	30.78	30.79	24.20	24.20	55.7	55.7	3.92	3.92		3.8	3.8		0.37	0.37	211.0	207.3	3	3		0.06	0.06		730	750		2	2	
SR12	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	13	B	12	2	7.82		30.79		24.20		55.6		3.91			3.8			0.38		203.5		4			0.05			770			2		
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	S	1	1	7.97	7.97	29.18	29.19	25.54	25.54	90.4	90.5	6.27	6.28		1.6	1.6		0.27	0.28	166.7	155.9	2	3		NA	NA		120	139		2	2	
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	S	1	2	7.97		29.19		25.54		90.6		6.29			1.6			0.28		145.1		4			NA			160			2		
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	M	6.5	1	7.93	7.93	29.98	29.98	25.10	25.10	81.3	81.4	5.66	5.67	5.98	3.2	2.5	2.4	0.40	0.39	190.4	189.4	3	3	3	NA	NA	NA	130	120	69	1	2	2
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	M	6.5	2	7.93		29.98		25.10		81.5		5.68			1.7			0.38		188.4		2			NA			110			2		
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	B	12	1	7.98	7.98	30.95	30.95	24.40	24.40	64.4	64.5	4.51	4.52		3.0	3.0		0.38	0.38	184.7	177.5	4	4		NA	NA		18	20		2	2	
SR13	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:35	13	B	12	2	7.98		30.95		24.40		64.6		4.53			3.0			0.38		170.2		4			NA			22			2		
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	S	1	1	7.90	7.90	28.52	28.51	25.98	25.99	87.5	87.5	6.06	6.05		0.2	0.3		0.24	0.23	226.6	229.3	3	4		NA	NA		1900	2090		2	2	
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	S	1	2	7.89		28.50		25.99		87.4		6.04			0.3			0.22		232.0		4			NA			2300			2		
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	M	10	1	7.86	7.86	31.47	31.48	24.51	24.52	59.3	59.3	4.13	4.13	5.09	1.0	1.1	0.8	0.21	0.21	195.3	185.5	3	4	4	NA	NA	NA	740	755	1298	1	2	2
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	M	10	2	7.86		31.48		24.52		59.3		4.13			1.1			0.21		175.7		4			NA			770			2		
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	B	19	1	7.86	7.86	32.55	32.56	23.96	23.96	59.3	59.3	4.13	4.13		1.0	1.1		0.12	0.12	163.3	162.5	4	4		NA	NA		1600	1386		2	2	
TC1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:08	20	B	19	2	7.86		32.56		23.95		59.3		4.13			1.1			0.12		161.7		5			NA			1200			2		
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	S	1	1	7.98	7.98	28.40	28.45	25.93	25.93	85.6	85.5	5.93	5.92		4.0	2.3		0.15	0.15	196.0	197.1	3	3		NA	NA		1900	1849		2	2	
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	S	1	2	7.98		28.50		25.92		85.3		5.91			0.5			0.15		198.2		3			NA			1800			1		
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	M	11.5	1	7.89	7.89	31.38	31.41	24.42	24.43	57.2	57.0	4.00	3.98	4.95	1.2	1.3	5.3	0.33	0.33	183.4	178.1	3	4	4	NA	NA	NA	940	915	1348	2	2	2
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	M	11.5	2	7.88		31.43		24.44		56.8		3.96			1.4			0.32		172.8		4			NA			890			2		
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	B	22	1	7.89	7.89	33.28	33.31	23.08	23.10	37.2	36.8	2.71	2.62		12.3	12.4		0.13	0.12	178.5	188.6	4	4		NA	NA		1400	1449		1	2	
TC2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:13	22	B	22	2	7.88		33.33		23.11		36.3		2.53			12.4			0.11		198.7		3			NA			1500			2		
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	S	1	1	8.00	8.00	28.50	28.51	25.86	25.87	83.2	83.4	5.78	5.80		0.3	0.3		0.20	0.19	208.1	210.4	2	2		NA	NA		1600	1327		2	2	
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	S	1	2	8.00		28.51		25.88		83.5		5.81			0.2			0.18		212.6		2			NA			1100			1		
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	M	10	1	7.90	7.91	31.29	31.31	24.57	24.57	61.6	61.8	4.29	4.30	5.05	2.3	2.3	1.7	0.19	0.20	185.3	184.4	6	5	5	NA	NA	NA	1000	1095	1266	<1	1	1
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	M	10	2	7.91		31.33		24.56		61.9		4.31			2.2			0.21		183.5		5			NA			1200			1		
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	B	19	1	7.88	7.89	32.19	32.25	23.85	23.84	50.2	50.6	3.52	3.55		2.9	2.7		0.24	0.24	173.2	182.0	7	7		NA	NA		1500	1396		1	1	
TI1	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:17	20	B	19	2	7.89		32.30		23.83		50.9		3.58			2.5			0.23		190.8		6			NA			1300			1		
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	S	1	1	8.00	8.00	28.72	28.72	25.80	25.79	83.5	83.5	5.78	5.78		0.1	0.2		0.16	0.16	173.0	186.5	3	4		NA	NA		1400	1543		2	2	
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	S	1	2	8.00		28.71		25.78		83.4		5.77			0.2			0.16		199.9		4			NA			1700			1		
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	M	11.5	1	7.90	7.90	31.37	31.38	24.52	24.54	59.8	59.8	4.17	4.17	4.97	3.0	3.1	2.4	0.19	0.19	186.3	190.4	3	4	4	NA	NA	NA	1200	1095	1581	1	1	1
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	M	11.5	2	7.90		31.38		24.55		59.7		4.16			3.1			0.18		194.5		4			NA			1000			1		
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	B	22	1	7.87	7.86	32.92	32.96	23.29	23.29	40.5	40.2	2.85	2.83		3.8	3.9		0.19	0.19	135.8	132.5	4	4		NA	NA		2100	2337		1	1	
TI2	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:25	22	B	22	2	7.85		32.99		23.28		39.8		2.81			3.9			0.20		129.1		5			NA			2600			1		
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	S	1	1	8.02	8.02	28.37	28.37	25.87	25.85	84.3	83.7	5.84	5.80		0.3	0.3		0.07	0.07	153.9	157.9	3	3		NA	NA		2300	2445		2	2	
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	S	1	2	8.02		28.37		25.83		83.0		5.75			0.3			0.07		161.8		3			NA			2600			2		
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	M	11.5	1	7.92	7.92	31.61	31.65	24.37	24.35	58.4	58.0	4.07	4.05	4.92	1.7	1.7	4.3	0.25	0.24	197.7	193.4	4	5	4	NA	NA	NA	1400	1449	1762	1	1	1
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	M	11.5	2	7.91		31.68		24.33		57.6		4.02			1.6			0.23		189.1		5			NA			1500			<1		
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	B	22	1	7.86	7.85	33.18	33.20	23.13	23.12	37.2	36.9	2.62	2.60		12.0	10.8		0.25	0.25	186.9	182.9	4	5		NA	NA		1400	1543		<1	1	
TI3	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:31	23	B	22	2	7.84		33.21		23.11		36.5		2.58			9.6			0.25		178.8		5			NA			1700			1		
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	S	1	1	8.02	8.02	28.73	28.73	25.73	25.73	85.0	85.0	5.89	5.89		4.2	4.2		0.19	0.19	210.2	212.4	6	6		NA	NA		1100	1049		1	1	
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	S	1	2	8.02		28.73		25.72		85.0		5.89			4.1			0.19		214.6		6			NA			1000			1		
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	M	10.5	1	7.93	7.93	31.33	31.35	24.51	24.51	60.7	60.7	4.23	4.23	5.06	2.1	2.2	3.0	0.34	0.32	209.6	205.0	6	6	6	NA	NA	NA	1600	1744	1487	1	1	1
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	M	10.5	2	7.92		31.36		24.51		60.6		4.22			2.2			0.30		200.3		6			NA			1900			<1		
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	B	20	1	7.87	7.86	31.90	31.91	23.28	23.21	39.2	38.5	2.85	2.78		2.5	2.6		0.36	0.36	172.5	176.2	6	6		NA	NA		1700	1797		1	1	
TI4	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:38	21	B	20	2	7.85		31.92		23.13		37.8		2.71			2.7			0.36		179.8		7			NA			1900			<1		
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	S	1	1	8.01	8.01	29.10	29.10	25.58	25.56	80.1	80.1	5.56	5.56		0.3	0.4		0.23	0.22	150.1	147.5	3	3		NA	NA		1300	1530		1	2	
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	S	1	2	8.01		29.09		25.53		80.0		5.55			0.4			0.21		144.8		3			NA			1800			2		
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	M	12	1	7.92	7.92	31.84	31.85	24.17	24.17	55.1	55.1	3.86	3.86	4.71	2.5	2.5	2.7	0.35	0.35	143.2	153.6	4	5	4	NA	NA	NA	420	440	915	2	2	2
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	M	12	2	7.92		31.86		24.16		55.0		3.85			2.4			0.35		163.9		5			NA			460			2		
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	B	23	1	7.85	7.85	23.17	23.17	38.60	38.50	38.6	38.5	2.73	2.72		5.1	5.2		0.07	0.08	235.1	233.5	5	5		NA	NA		1300	1140		1	2	
TI5	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:50	24	B	23	2	7.85		23.16		38.40		38.4		2.71			5.2			0.09		231.8		5			NA			1000			2		
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	S	1	1	8.02	8.02	29.02	29.01	25.63	25.65	85.5	85.6	5.91	5.92		2.0	2.1		0.13	0.14	164.5	152.8	5	5		NA	NA		120	147		3	3	
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	S	1	2	8.02		29.00		25.66		85.7		5.93			2.1			0.15		141.1		5			NA			180			2		
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	M	12	1	7.91	7.91	31.53	31.54	24.32	24.30	55.7	55.7	3.89	3.89	4.91	2.4	2.5	2.9	0.15	0.15	162.8	157.5	4	4	5	NA	NA	NA	730	750	494	2	2	2
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	M	12	2	7.91		31.55		24.27		55.6		3.89			2.5			0.14		152.1		4			NA			770			2		
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	B	23	1	7.88	7.88	33.17	33.18	23.17	23.17	38.4	38.3	2.71	2.88		4.2	4.3		0.21	0.21	149.8	152.7	4	5		NA	NA		1200	1095		2	2	
TI6	29/7/2016	DD	Mid-Ebb	Fine	Moderate	08:58	24	B	23	2	7.87		33.19		23.16		38.2		3.04			4.3			0.21		155.5		5			NA			1000			2		

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

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																Laboratory Analysis											
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	S	1	1	8.11	8.11	24.41	24.41	27.13	27.13	104.1	104.2	7.22	7.23	7.23	1.2	1.2	1.6	0.25	0.26	163.9	164.8	5	5	5	0.08	0.09	0.09	31	33	46	2	2	2
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	S	1	2	8.11		24.41		27.13		104.2		7.23			1.2			0.26		165.6		4			0.09			35			2		
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	M		1		NA		NA		NA		NA		NA			NA			NA		NA				NA	0.09		NA			NA	
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	M		2																													
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	B	3	1	8.12	8.12	24.44	24.44	27.07	27.07	104.9	104.6	7.28	7.26		2.0	2.0		0.34	0.33	158.3	157.5	4	5		0.09	0.10		63	64		2	2	
SR4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:57	4	B	3	2	8.12		24.44		27.07		104.2		7.23			2.0			0.33		156.7		5			0.10			66			2		
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	S	1	1	8.07	8.07	26.03	26.03	26.51	26.51	96.0	95.9	6.67	6.66	6.61	2.3	2.3	2.7	0.31	0.32	200.4	203.5	4	4	4	0.06	0.07	0.06	82	86	104	2	2	2
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	S	1	2	8.07		26.03		26.51		95.8		6.65			2.3			0.33		206.5		4			0.07			90			2		
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	M	6	1	8.07	8.07	26.16	25.83	26.42	26.42	94.4	94.3	6.56	6.55		2.6	2.6		0.32	0.32	121.6	128.7	4	4		0.06	0.05		94	93		2	3	
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	M	6	2	8.07		25.50		26.42		94.2		6.54			2.6			0.33		135.7		5			0.04			93			3		
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	B	11	1	8.02	8.02	27.99	27.99	25.60	25.60	86.1	86.2	5.97	5.98		3.3	3.3		0.21	0.22	133.2	131.2	5	5		0.06	0.07		130	140		2	2	
SR12	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:37	12	B	11	2	8.02		27.99		25.60		86.2		5.98			3.3			0.24		129.1		5			0.07			150			2		
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	S	1	1	8.00	8.00	29.31	29.31	25.63	25.63	87.9	88.0	6.08	6.09	5.07	1.3	1.3	3.3	0.37	0.37	197.3	185.3	4	4	5	NA	NA	NA	76	73	114	2	2	2
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	S	1	2	8.00		29.31		25.63		88.1		6.10			1.3			0.38		173.3		4			NA			70			2		
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	M	6.5	1	7.86	7.86	30.23	30.23	24.95	24.95	59.4	58.5	4.03	4.04		3.2	4.0		0.37	0.38	195.1	197.2	3	4		NA	NA		120	134		2	2	
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	M	6.5	2	7.86		30.23		24.95		57.6		4.05			4.7			0.38		199.2		4			NA			150			2		
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	B	12	1	7.86	7.86	31.46	31.46	24.06	24.06	59.4	58.5	4.03	4.04		4.7	4.7		0.47	0.46	224.1	227.9	6	6		NA	NA		160	150		2	2	
SR13	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:05	13	B	12	2	7.86		31.46		24.06		57.6		4.05			4.7			0.45		231.7		6			NA			140			2		
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	S	1	1	8.06	8.06	27.54	27.55	25.96	25.96	85.3	85.2	5.93	5.92	5.21	0.7	0.7	1.1	0.37	0.36	197.4	198.6	5	6	5	NA	NA	NA	110	120	166	2	2	2
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	S	1	2	8.06		27.55		25.95		85.0		5.91			0.7			0.35		199.7		6			NA			130			2		
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	M	10	1	7.96	7.96	30.43	30.44	24.77	24.79	64.1	64.4	4.48	4.50		1.1	1.2		0.36	0.35	175.6	184.1	5	5		NA	NA	NA	140	159		2	2	
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	M	10	2	7.96		30.44		24.80		64.7		4.51			1.2			0.34		192.6		5			NA			180			2		
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	B	19	1	7.96	7.96	30.96	30.98	24.68	24.67	63.4	63.4	4.42	4.43		1.4	1.5		0.26	0.27	171.6	182.8	5	5		NA	NA		230	240		2	2	
TC1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:14	20	B	19	2	7.96		30.99		24.65		63.4		4.43			1.5			0.27		193.9		4			NA			250			2		
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	S	1	1	8.02	8.04	28.43	28.47	25.89	25.87	87.3	87.3	6.04	6.05	5.22	0.7	0.7	0.8	0.16	0.16	144.9	146.2	3	3	4	NA	NA	NA	170	154	204	2	2	2
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	S	1	2	8.07		28.50		25.84		87.3		6.05			0.6			0.17		147.5		3			NA			140			2		
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	M	11.5	1	7.98	7.98	31.29	31.28	25.11	25.11	61.9	62.8	4.33	4.39		0.3	0.4		0.12	0.12	194.7	197.0	5	5		NA	NA	NA	220	244		2	2	
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	M	11.5	2	7.97		31.26		25.11		63.7		4.44			0.4			0.12		199.3		4			NA			270			2		
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	B	22	1	7.89	7.89	32.28	32.28	23.76	23.78	46.9	46.9	3.29	3.29		1.3	1.3		0.24	0.23	168.4	167.8	6	5		NA	NA		220	225		1	2	
TC2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:30	23	B	22	2	7.89		32.28		23.79		46.9		3.29			1.2			0.22		167.2		4			NA			230			2		
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	S	1	1	8.08	8.08	27.27	27.29	26.00	25.97	83.8	84.4	5.84	5.89	5.21	0.8	0.8	2.1	0.06	0.06	198.6	196.3	5	5	5	NA	NA	NA	180	164	293	3	3	2
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	S	1	2	8.08		27.30		25.93		85.0		5.93			0.8			0.06		194.0		5			NA			150			2		
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	M	10	1	7.97	7.97	30.60	30.63	24.81	24.82	64.9	65.1	4.53	4.54		3.4	3.3		0.16	0.15	181.8	183.1	4	4		NA	NA	NA	470	444		2	2	
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	M	10	2	7.96		30.66		24.83		65.3		4.55			3.2			0.15		184.3		5			NA			420			2		
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	B	19	1	7.93	7.93	31.09	31.10	24.55	24.58	59.9	59.9	4.19	4.18		2.0	2.1		0.14	0.13	158.5	153.0	6	5		NA	NA		320	344		2	2	
TI1	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:46	20	B	19	2	7.92		31.10		24.61		59.8		4.17			2.1			0.13		147.5		5			NA			370			2		
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	S	1	1	8.06	8.06	28.25	28.26	25.83	25.86	86.0	85.7	5.96	5.94	5.16	0.5	0.5	2.0	0.19	0.19	147.9	152.0	4	3	5	NA	NA	NA	510	530	380	2	2	1
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	S	1	2	8.05		28.26		25.88		85.4		5.92			0.4			0.18		156.0		3			NA			550			1		
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	M	11.5	1	7.95	7.95	30.98	31.02	24.55	24.58	62.4	62.8	4.35	4.38		1.5	1.6		0.23	0.24	144.9	144.5	5	5		NA	NA	NA	480	433		1	1	1
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	M	11.5	2	7.94		31.05		24.60		63.2		4.40			1.6			0.25		144.1		6			NA			390			1		
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	B	22	1	7.91	7.91	32.60	32.64	23.45	23.45	44.4	44.1	3.13	3.10		4.2	4.1		0.15	0.14	138.0	138.5	6	6		NA	NA		220	239		<1	1	
TI2	29/7/2016	AD	Mid-Ebb	Fine	Moderate	10:53	22	B	22	2	7.90		32.67		23.44		43.7		3.07			4.0			0.13		139.0		6			NA			260			1		
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	S	1	1	8.08	8.08	27.26	27.26	26.20	26.20	87.6	87.4	6.07	6.06	5.38	1.0	1.1	1.2	0.23	0.24	150.2	146.4	6	6	6	NA	NA	NA	170	154	280	2	2	2
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	S	1	2	8.08		27.26		26.19		87.1		6.04			1.2			0.24		142.5		5			NA			140			2		
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	M	11.5	1	7.96	7.97	30.21	30.21	24.98	24.99	68.9	69.4	4.68	4.71		1.4	1.4		0.26	0.27	140.0	135.8	5	5		NA	NA	NA	330	359		2	2	
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	M	11.5	2	7.98		30.20		24.99		69.9		4.73			1.3			0.28		131.6		5			NA			390			2		
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	B	22	1	7.96	7.96	30.42	30.46	25.06	25.03	69.6	71.2	4.87	4.96		1.2	1.2		0.27	0.26	134.1	133.1	8	8		NA	NA		380	395		2	2	
TI3	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:00	23	B	22	2	7.95		30.49		25.00		72.7		5.05			1.1			0.25		132.0		8			NA			410			2		
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	S	1	1	8.05	8.05	28.46	28.47	25.80	25.80	84.4	84.3	5.85	5.84	5.18	0.4	0.5	3.1	0.24	0.23	124.0	127.3	6	6	6	NA	NA	NA	510	534	433	2	2	2
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	S	1	2	8.05		28.47		25.79		84.1		5.83			0.6			0.22		130.6		6			NA			560			2		
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	M	10.5	1	7.96	7.96	30.65	30.66	24.76	24.77	64.9	64.9	4.51	4.51		3.0	3.1		0.25	0.24	176.2	175.2	5	5		NA	NA	NA	470	444		2	2	
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	M	10.5	2	7.96		30.66		24.78		64.8		4.51			3.2			0.24		174.2		5			NA			420			2		
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	B	20	1	7.93	7.93	32.39	32.42	23.28	23.40	46.0	45.7	3.23	3.22		5.6	5.7		0.16	0.16	189.4	193.3	7	7		NA	NA		300	342		1	2	
TI4	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:06	21	B	20	2	7.93		32.44		23.51		45.4		3.20			5.7			0.15		197.1		8			NA			390			2		
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	S	1	1	8.04	8.04	25.80	25.79	24.51	24.51	81.4	81.3	5.66	5.65	5.16	1.0	1.1	4.0	0.22	0.22	210.7	214.1	4	5	5	NA	NA	NA	230	240	331	2	2	2
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	S	1	2	8.04		25.78		24.51		81.1		5.64			1.1			0.22		217.4		5			NA			250			1		
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	M	12	1	7.88	7.93	30.31	30.30	24.93	24.94	67.0	67.1	4.67	4.68		4.2	4.3		0.23	0.22	161.6	160.3	6	5		NA	NA	NA	440	464		2	2	
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	M	12	2	7.97		30.28		24.94		67.1		4.68			4.3			0.21		159.0		5			NA			490			2		
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	B	23	1	7.95	7.95	31.19	31.21	24.52	24.53	58.7	59.0	4.10	4.13		6.5	6.6		0.26	0.26	214.9	216.6	5	6		NA	NA		310	325		2	2	
TI5	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:14	24	B	23	2	7.94		31.22		24.53		59.3		4.15			6.7			0.26		218.3		6			NA			340			2		
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	S	1	1	8.06	8.06	27.89	26.39	25.88	25.86	85.2	85.1	5.91	5.91	5.25	1.0	1.0	4.4	0.34	0.33	237.8	232.1	6	6	5	NA	NA	NA	170	180	351	2	2	2
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	S	1	2	8.06		24.88		25.84		85.0		5.90			0.9			0.33		226.3		6			NA			190			2		
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	M	12	1	7.99	7.98	30.53	30.55	24.85	24.86	66.0	66.1	4.59	4.60		5.0	5.0		0.20	0.19	173.8	180.0	6	5		NA	NA	NA	420	444		2	2	
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	M	12	2	7.97		30.56		24.86		66.1		4.60			4.9			0.19		186.1		5			NA			470			1		
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	B	23	1	7.95	7.94	31.67	31.67	24.32	24.34	57.8	58.4	4.06	3.55		7.2	7.4		0.19	0.20	206.2	208.3	6	6		NA	NA		550	540		1	1	
TI6	29/7/2016	AD	Mid-Ebb	Fine	Moderate	11:19	24	B	23	2	7.93		31.66		24.35		59.0		3.04			7.5			0.20		210.4		5			NA			530			<1		

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

Dissolved Oxygen



Note:
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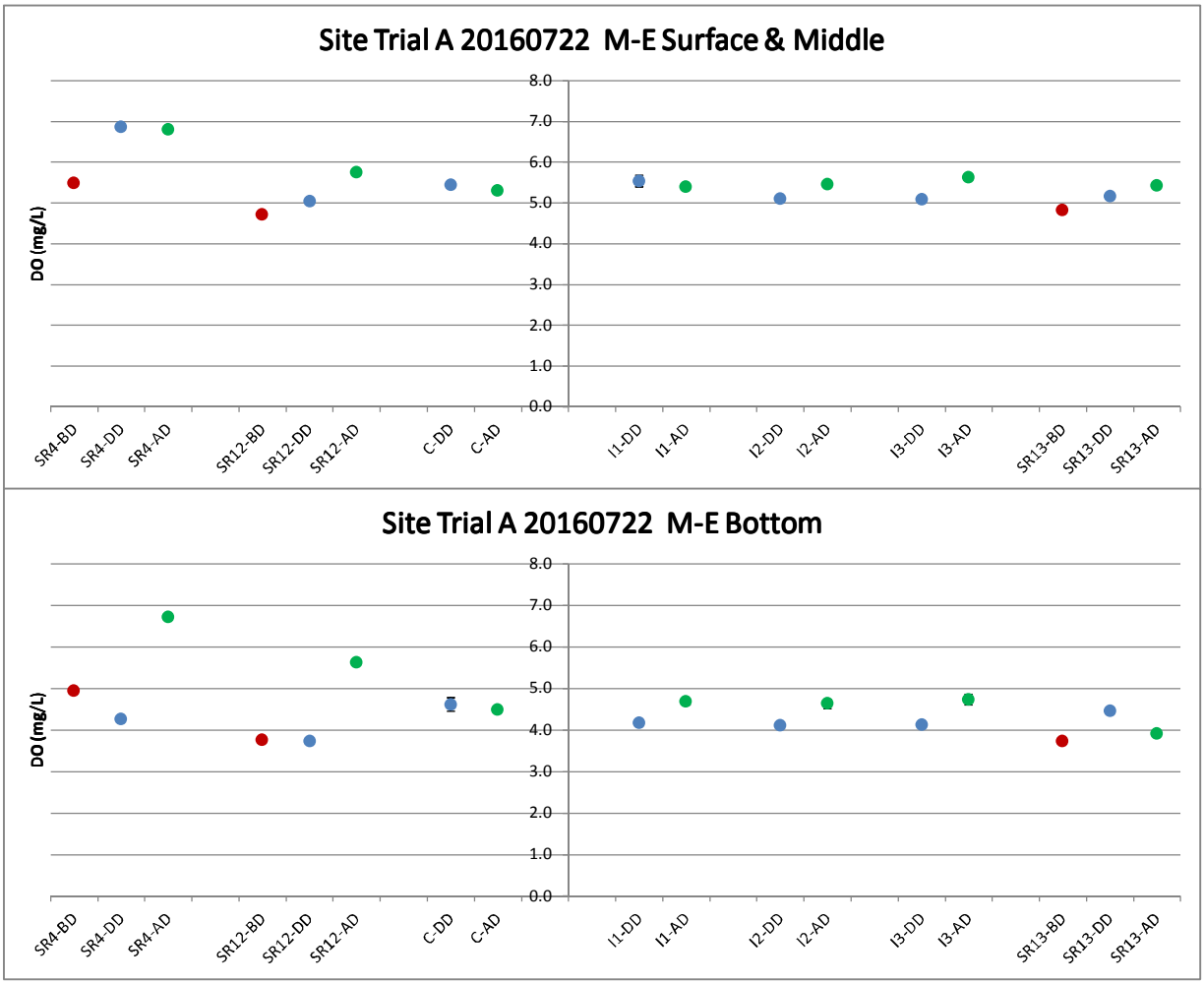
M-E = Mid-ebb tide

Dissolved Oxygen



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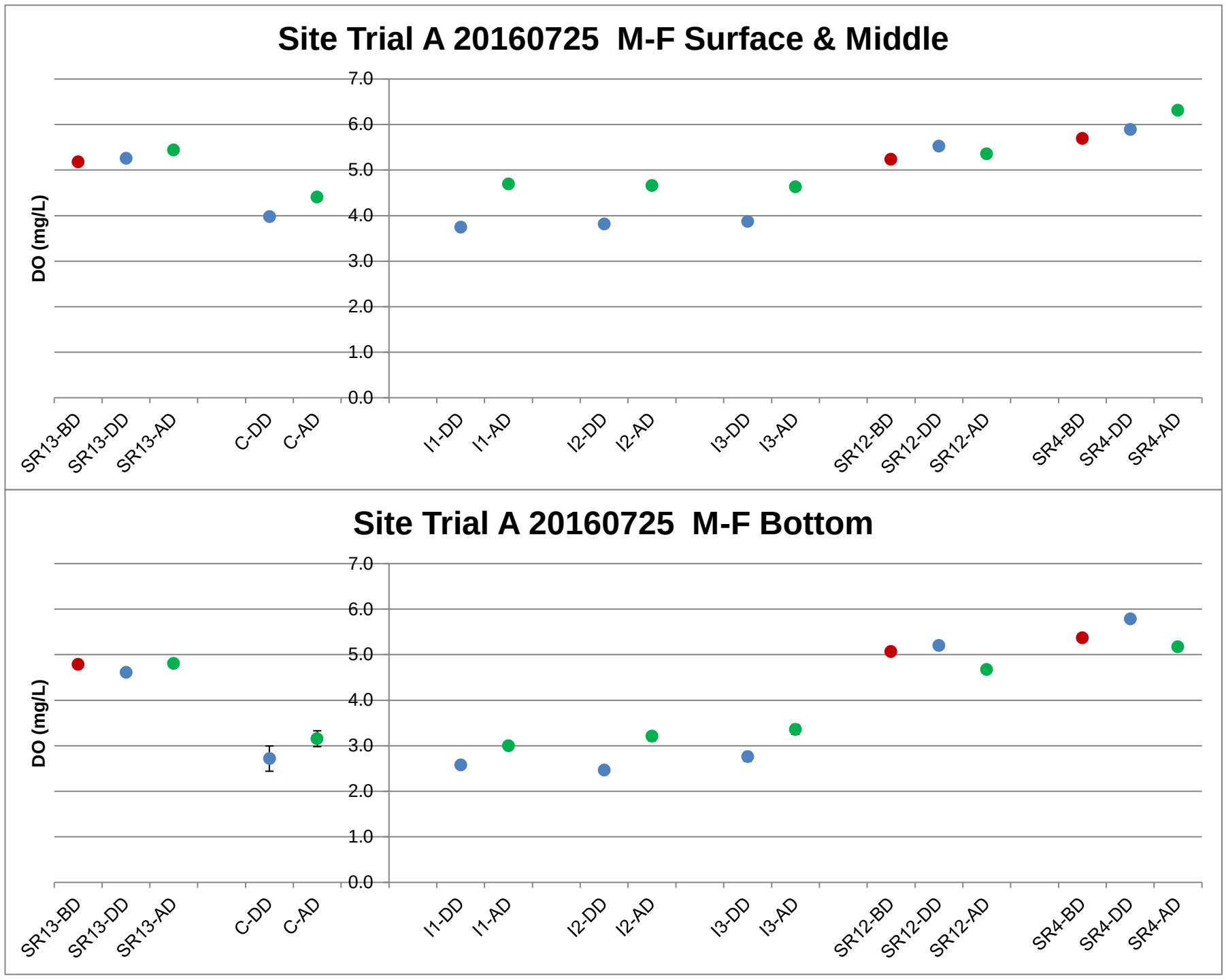

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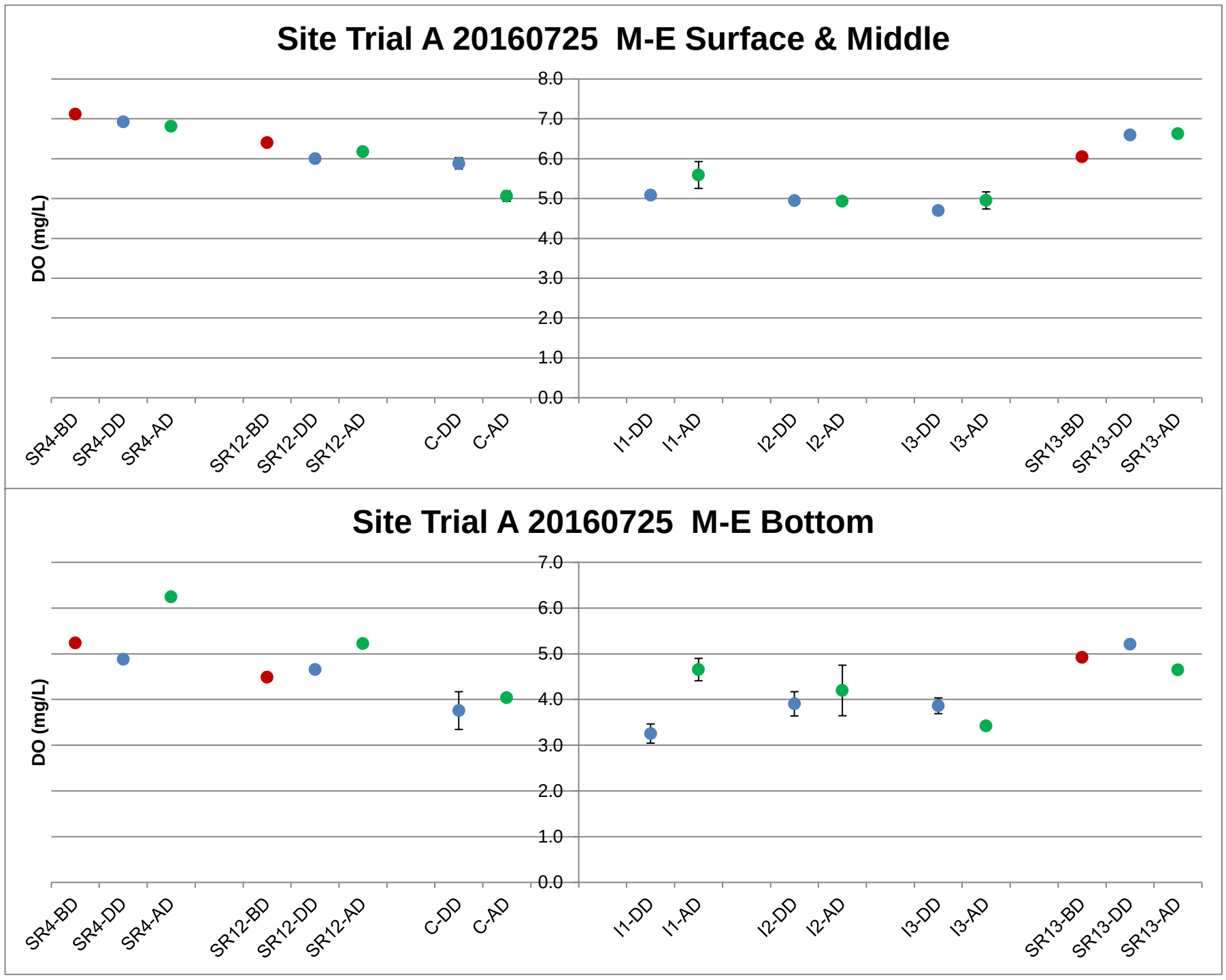

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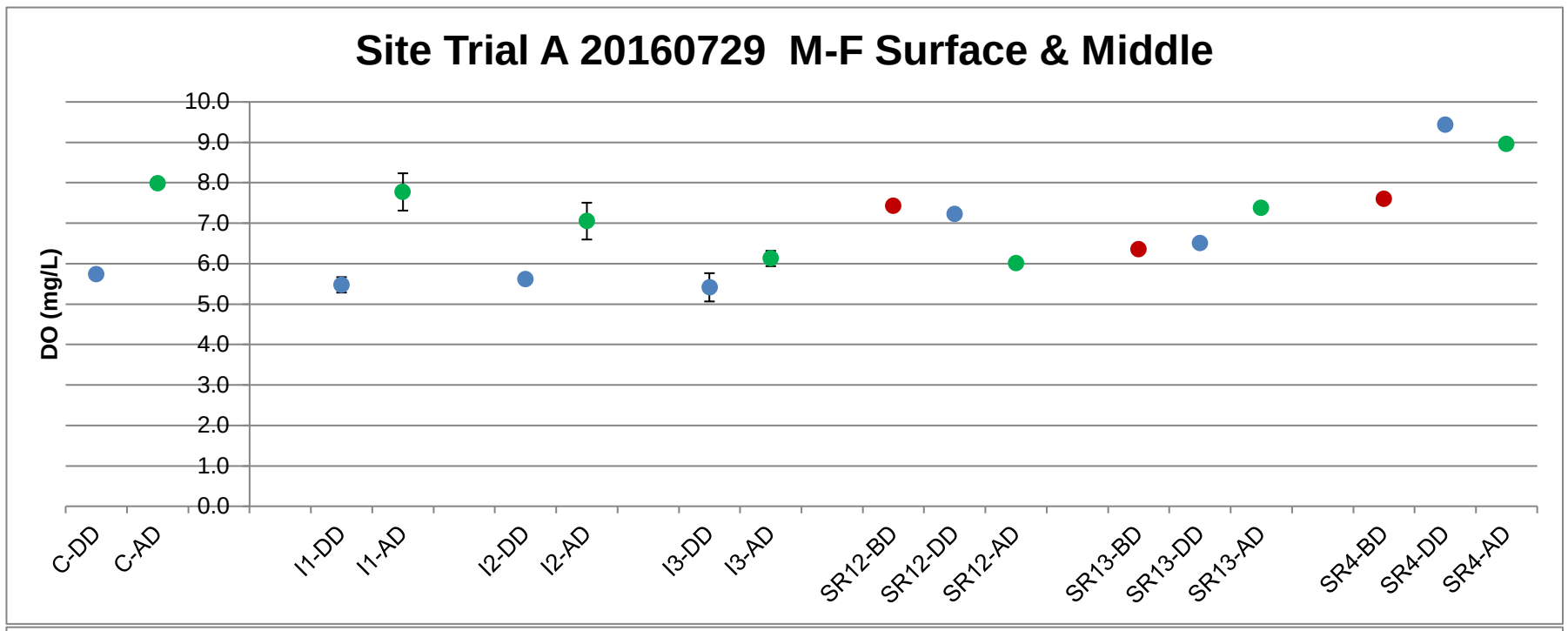

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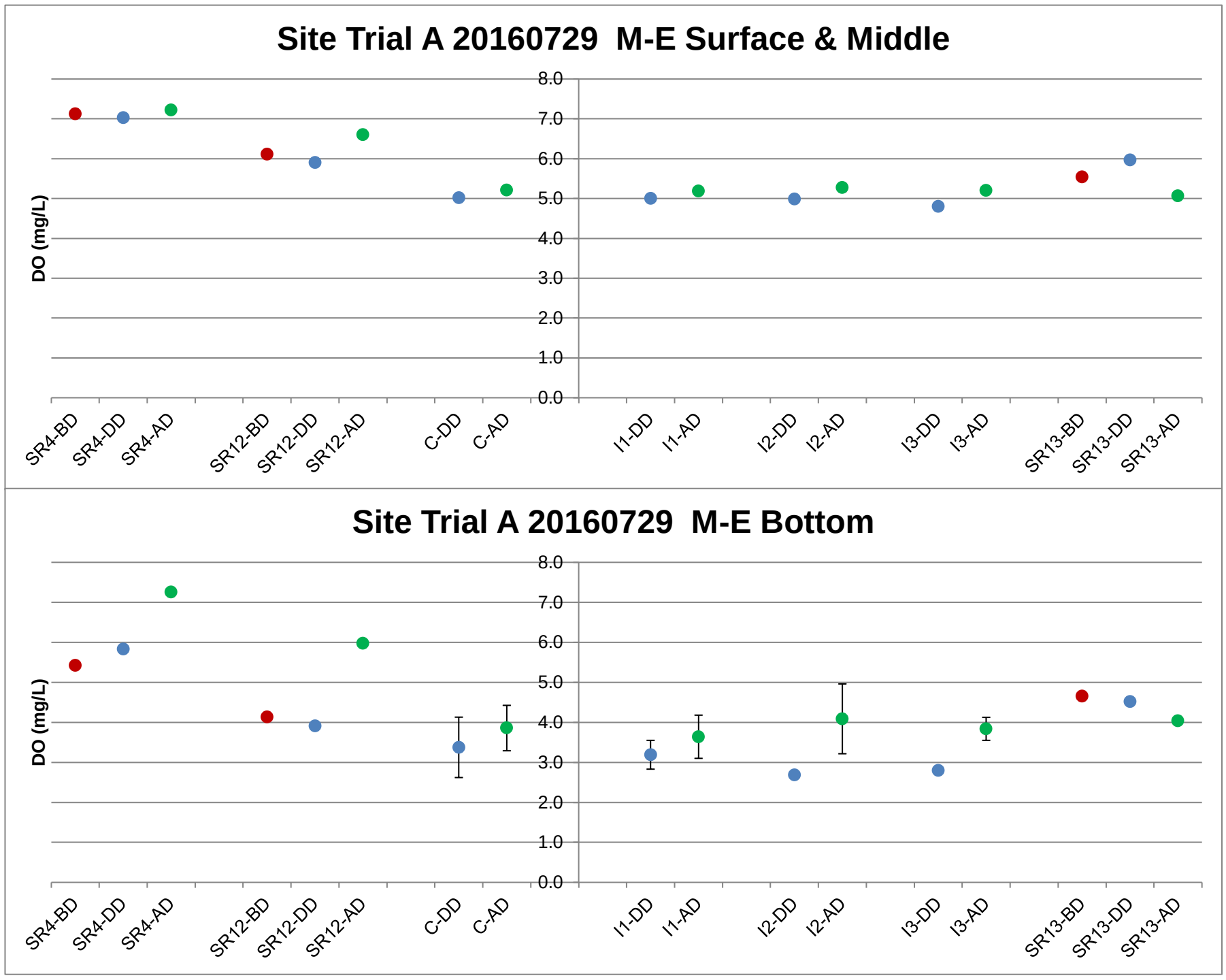
Dissolved Oxygen



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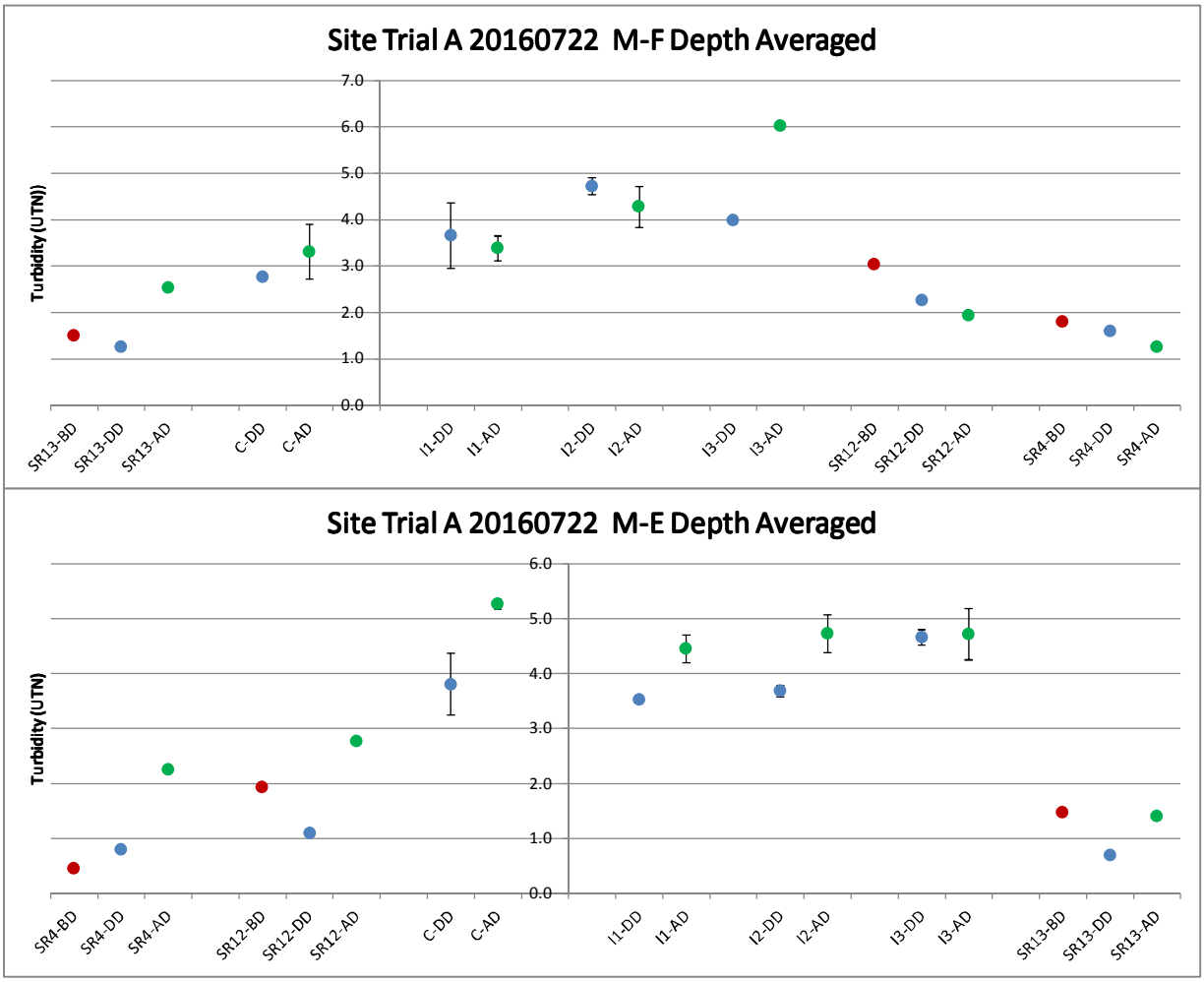
Turbidity



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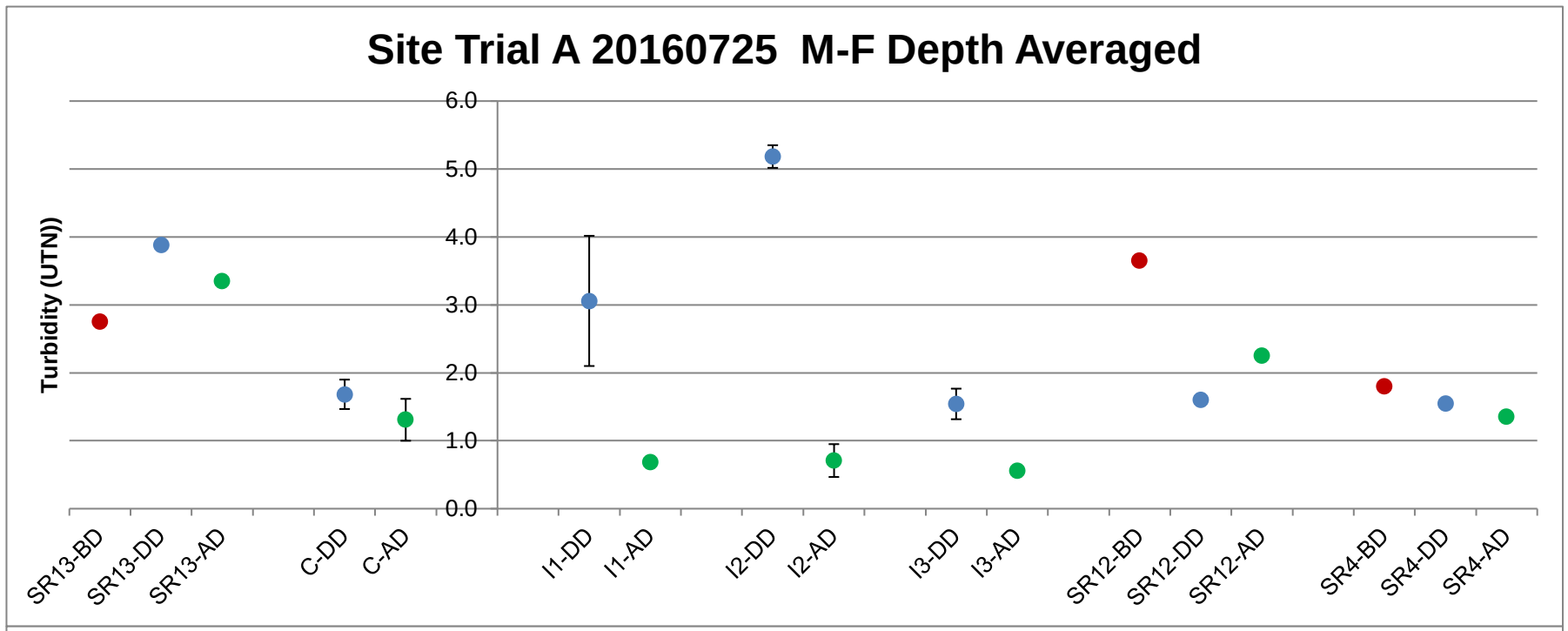

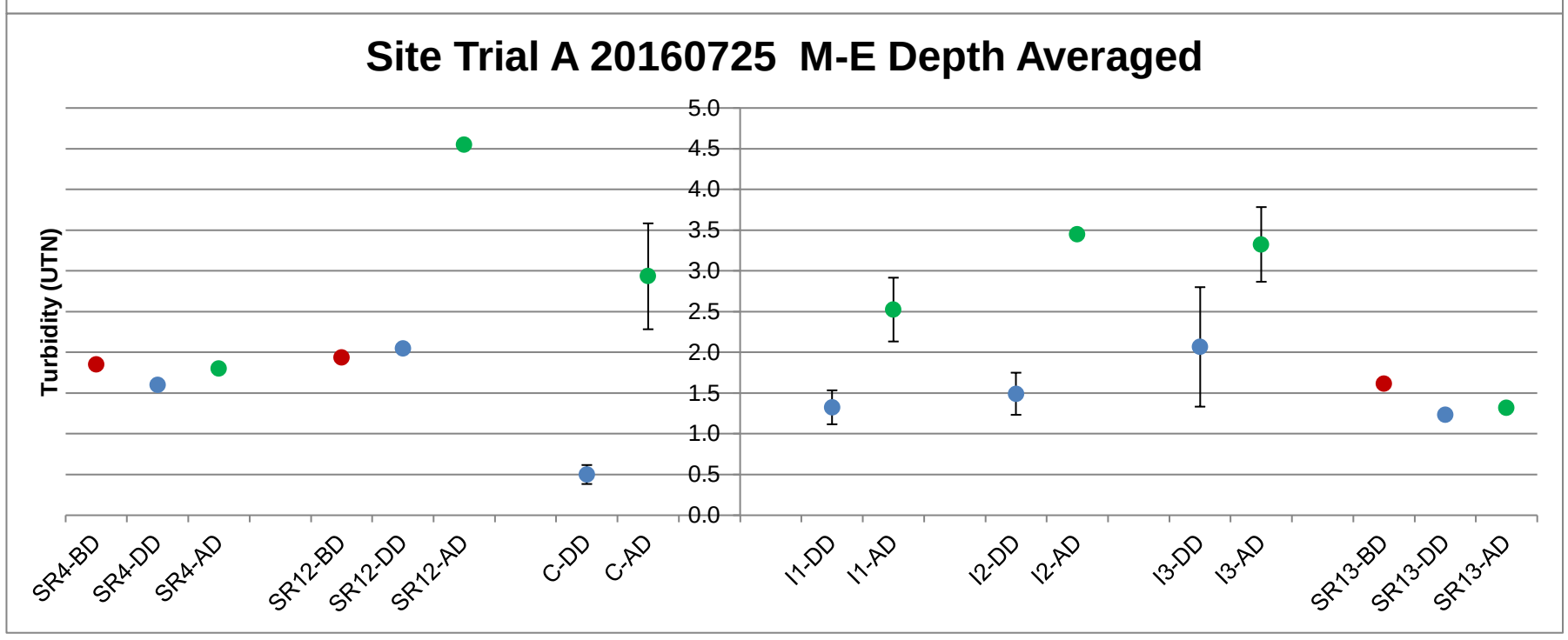

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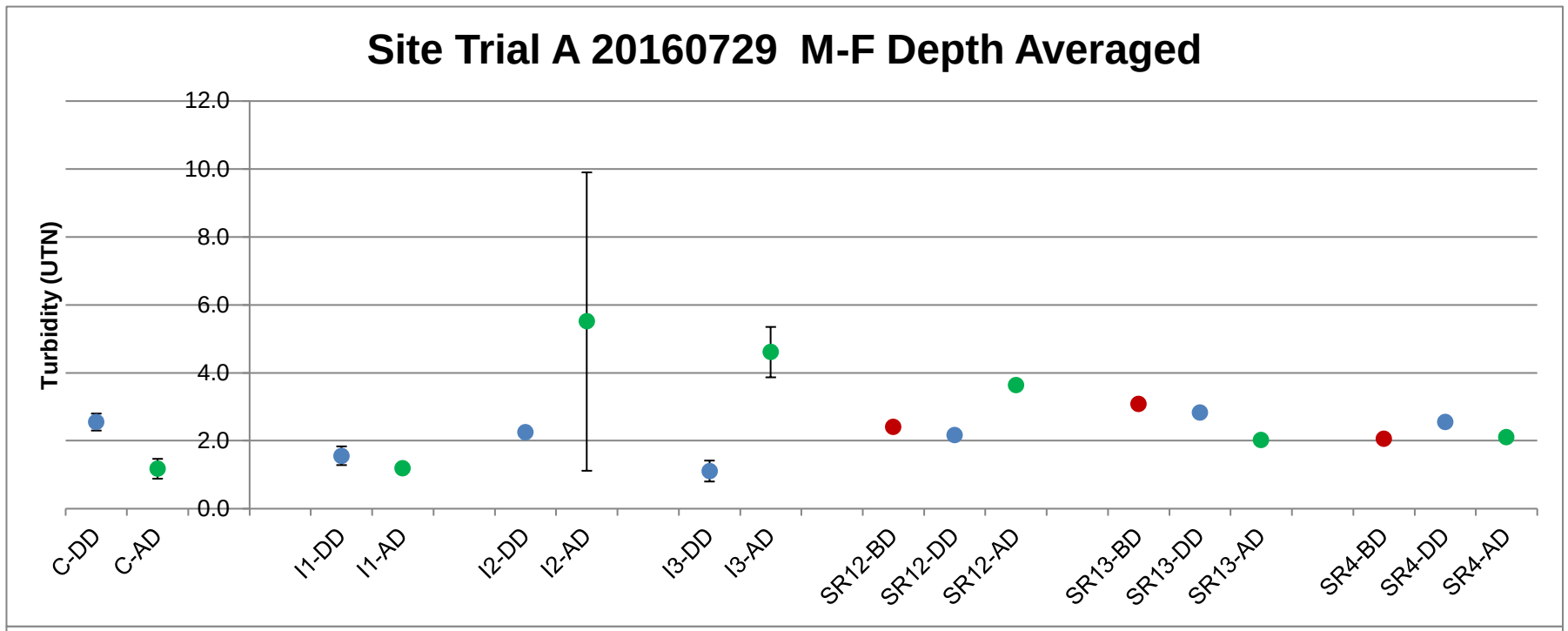

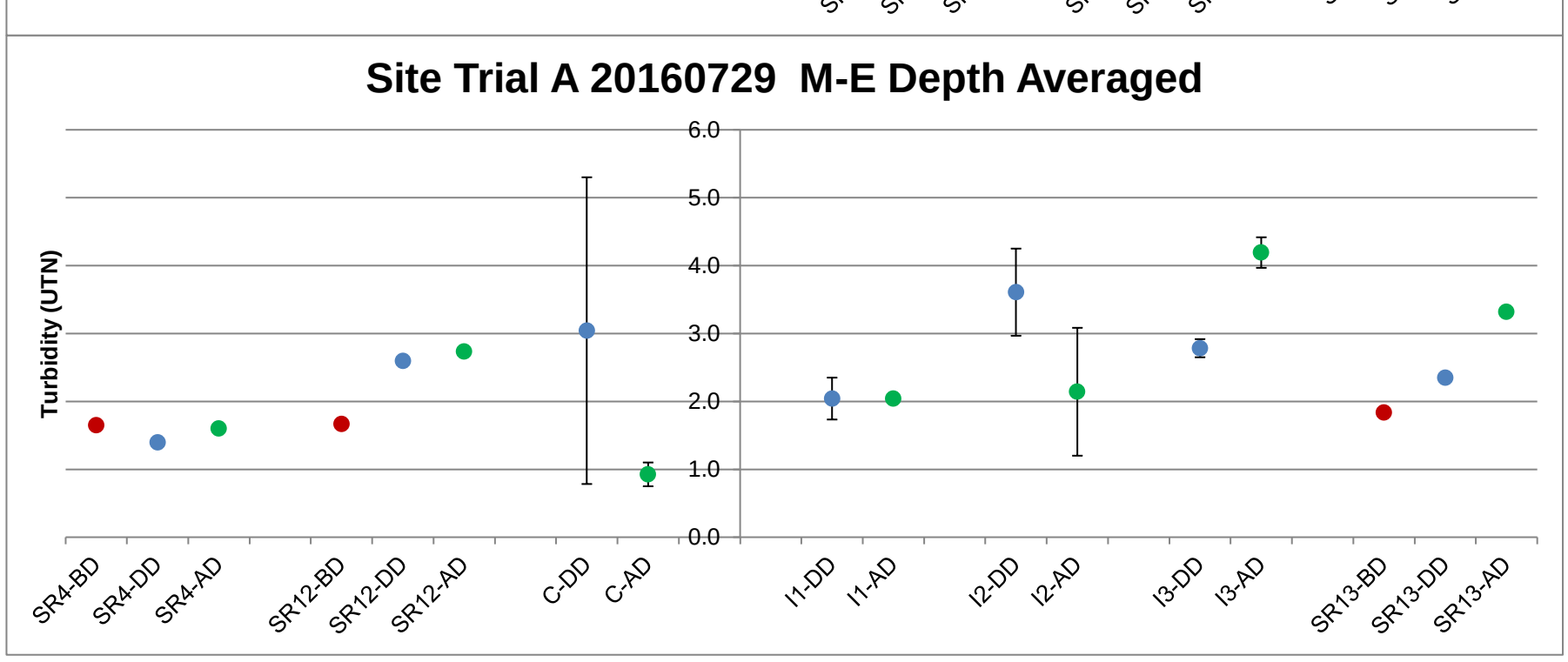

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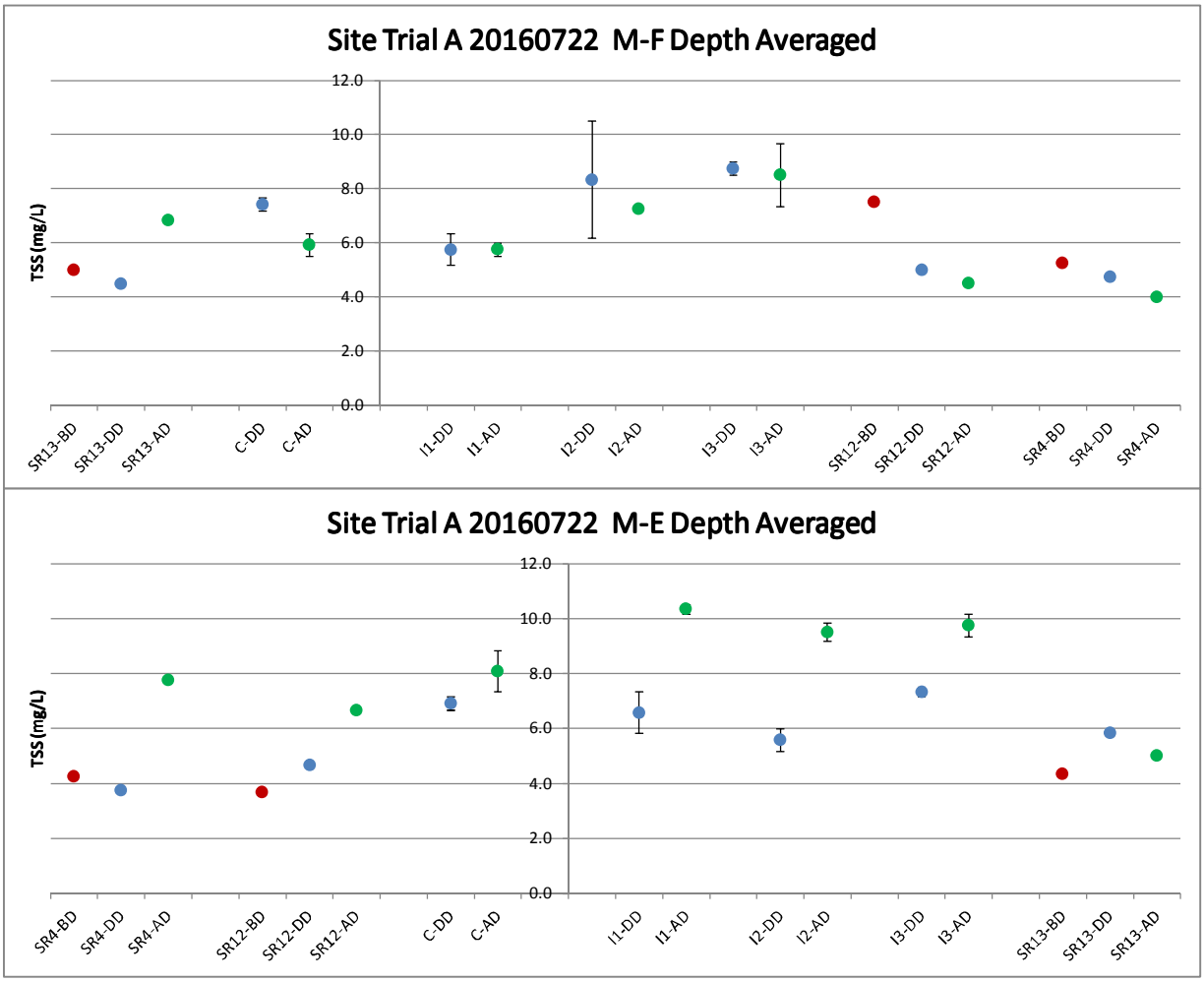
Total Suspended Solids



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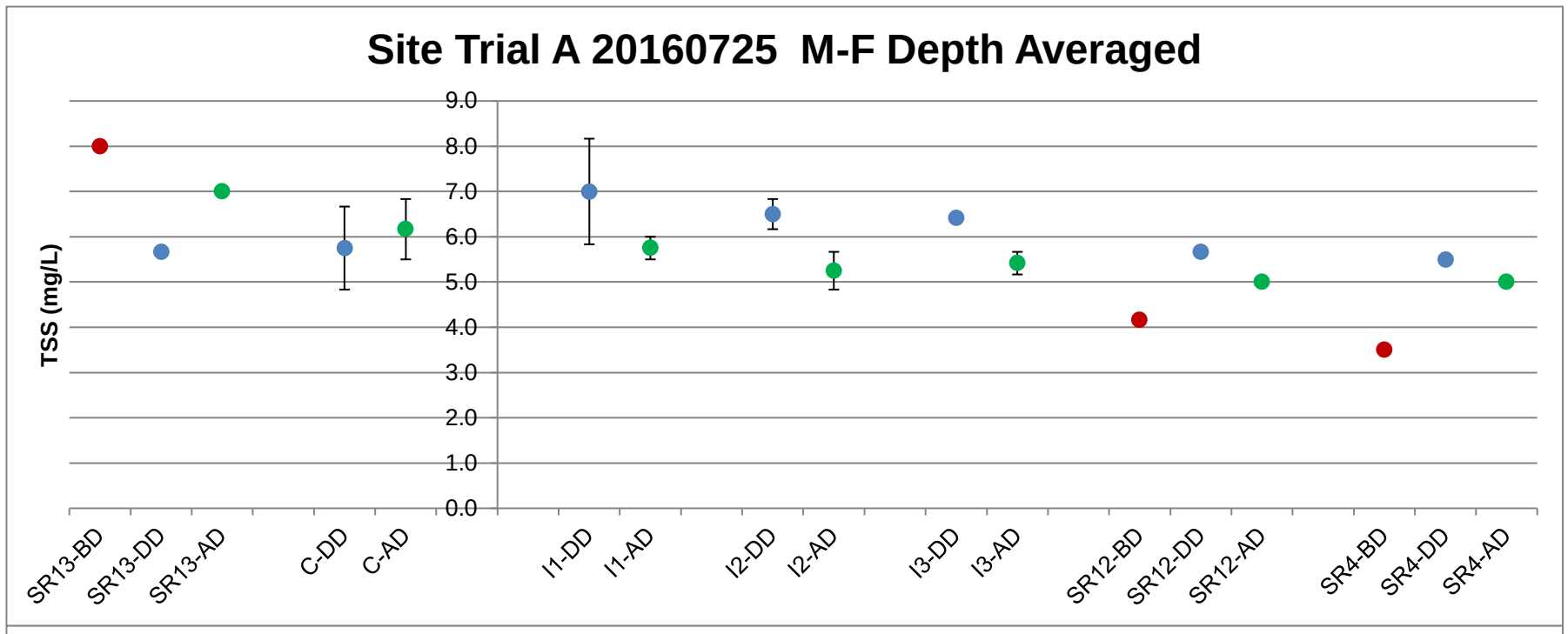

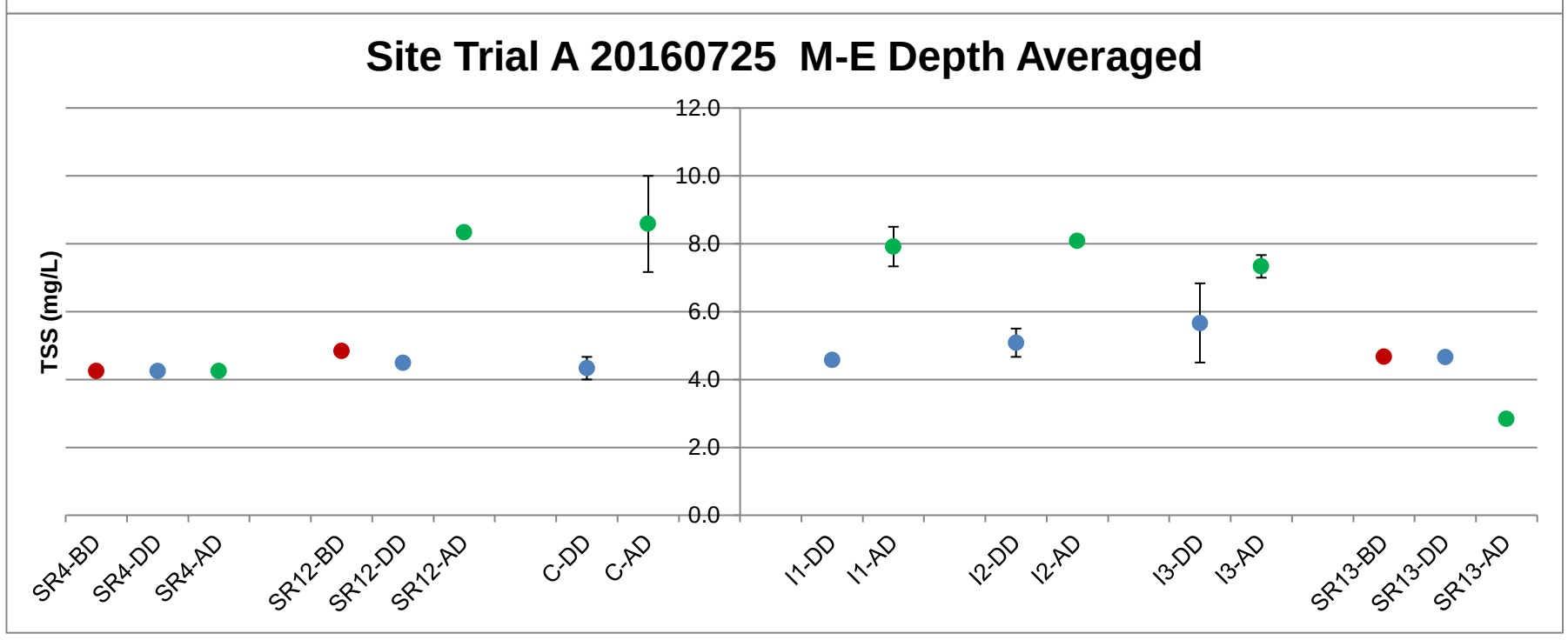

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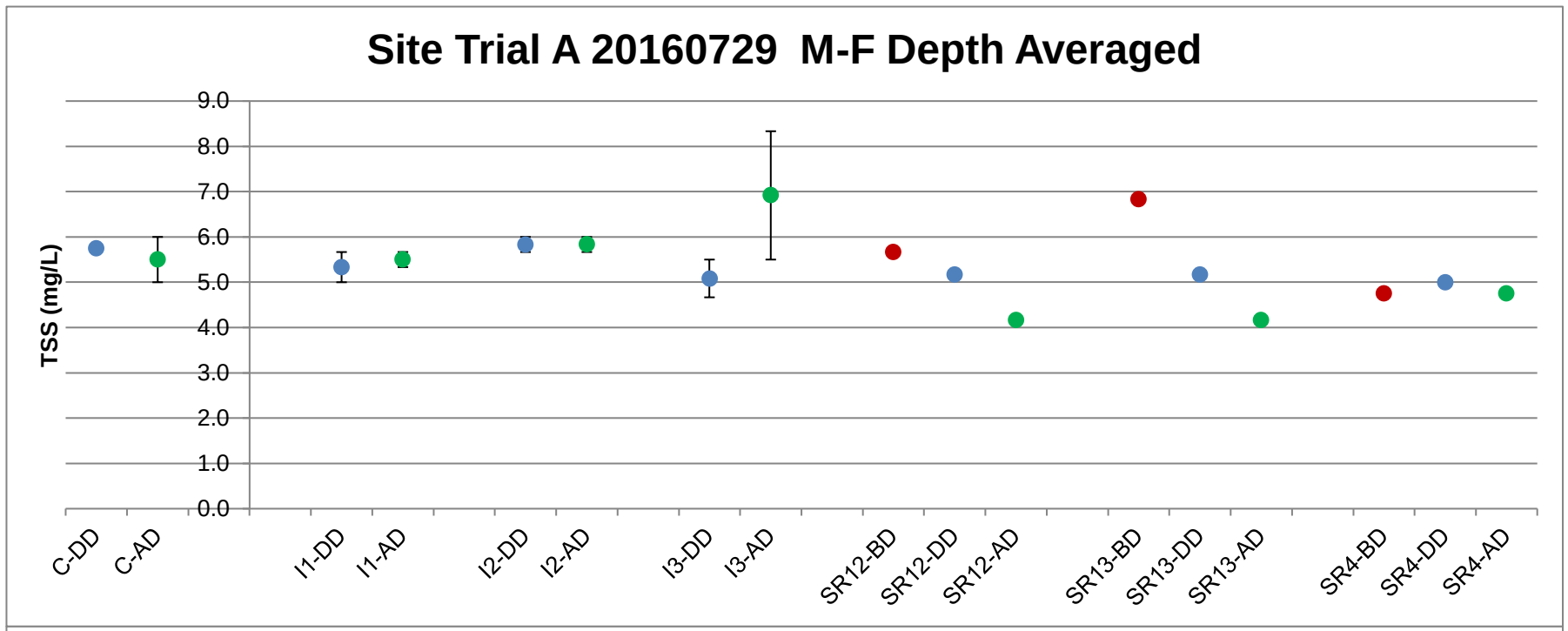

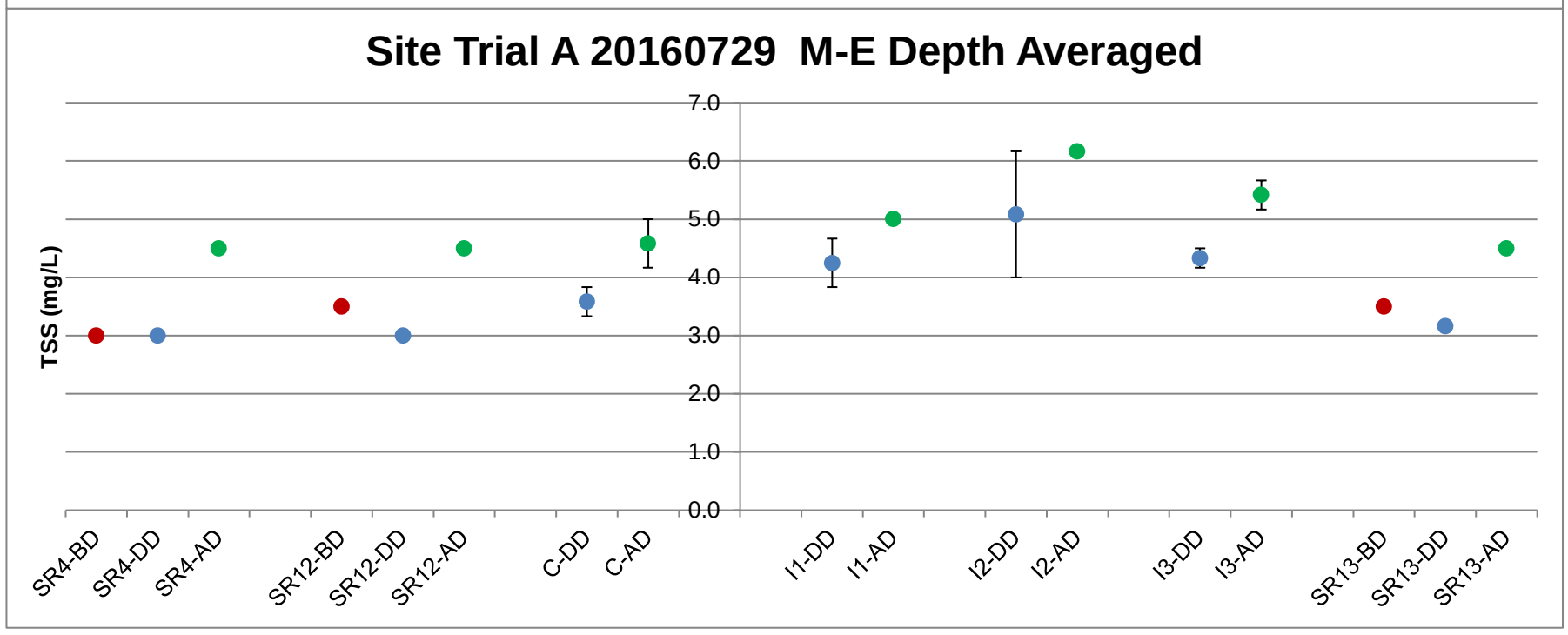

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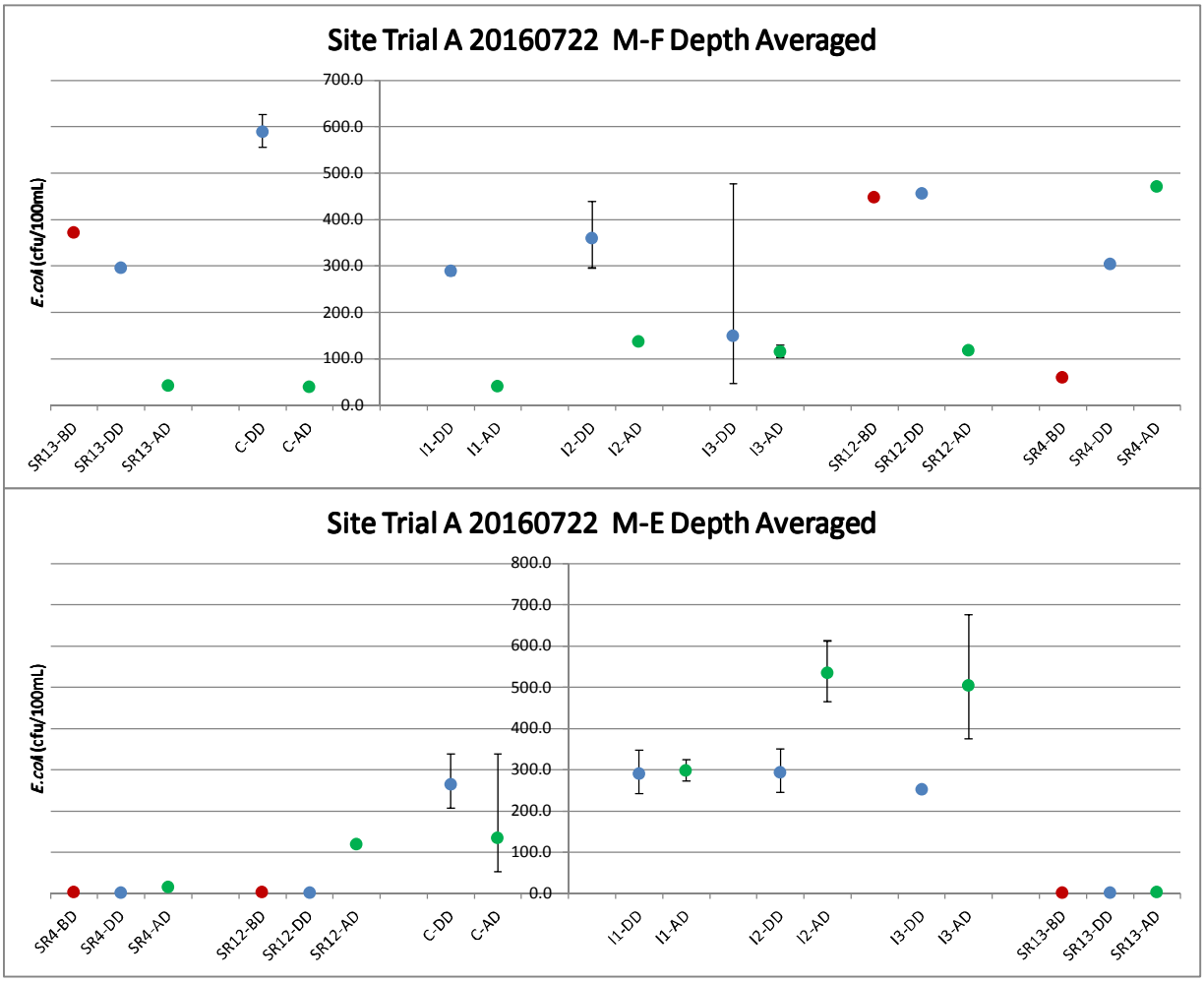
E.coli



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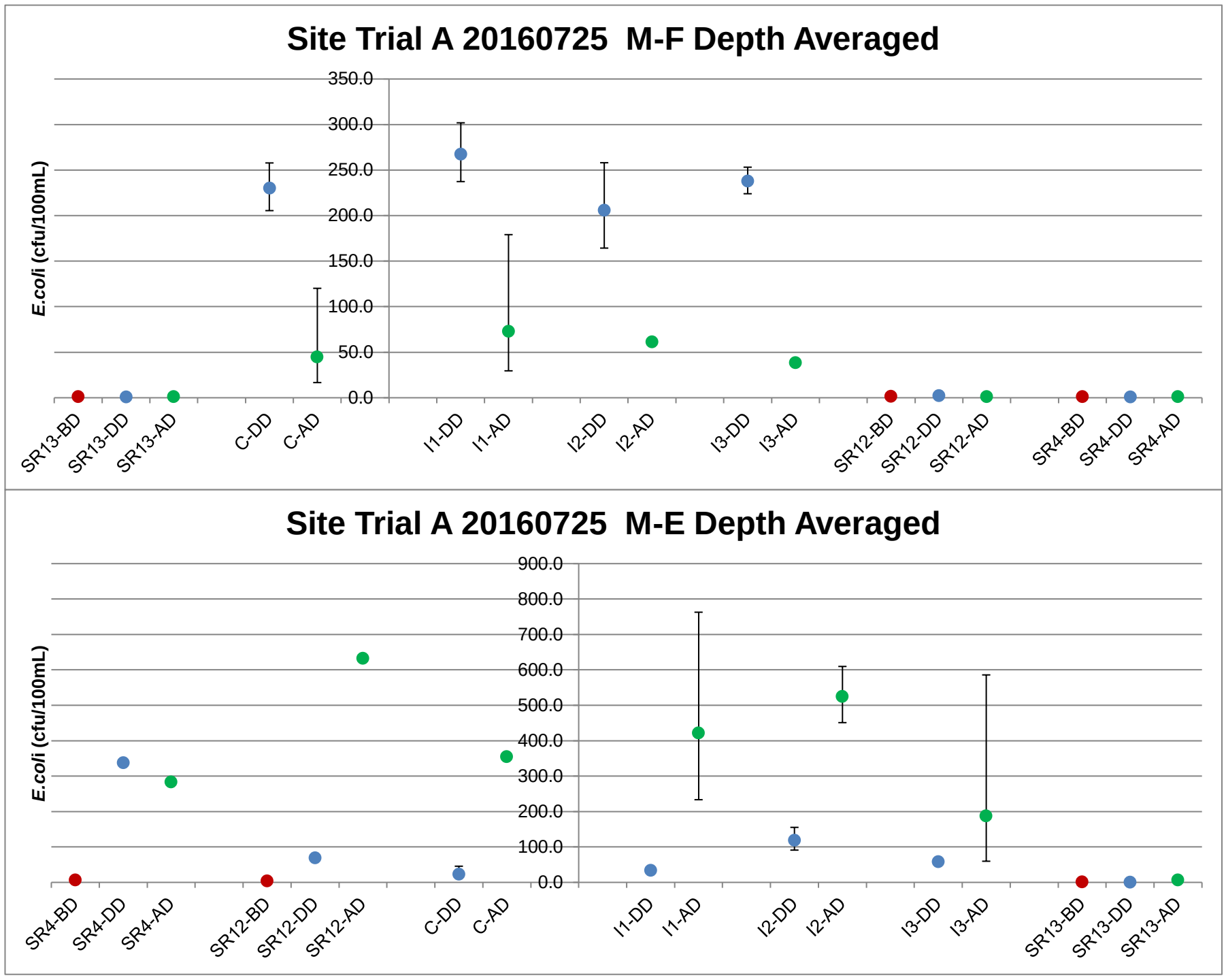

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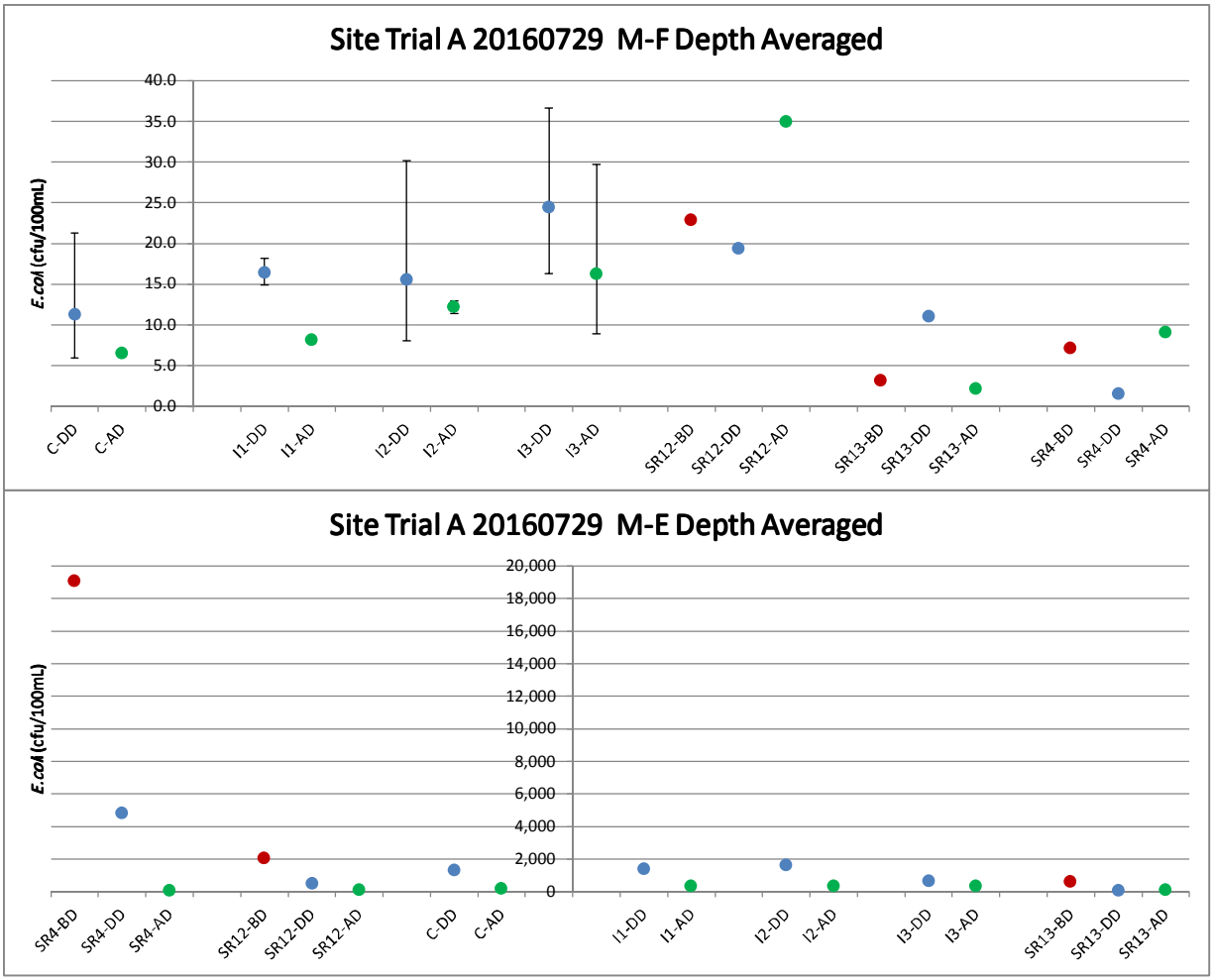
E.coli



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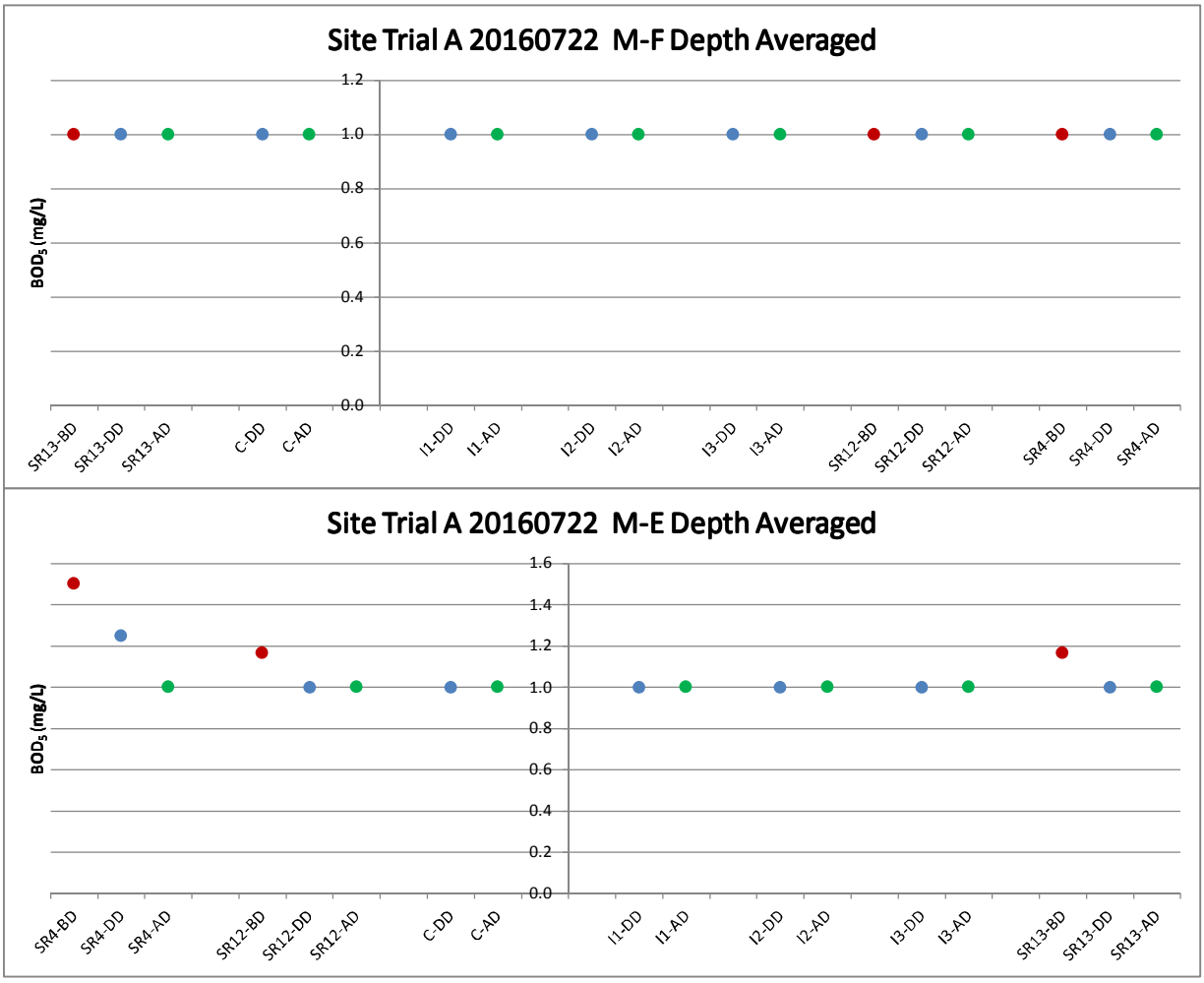
BOD_5



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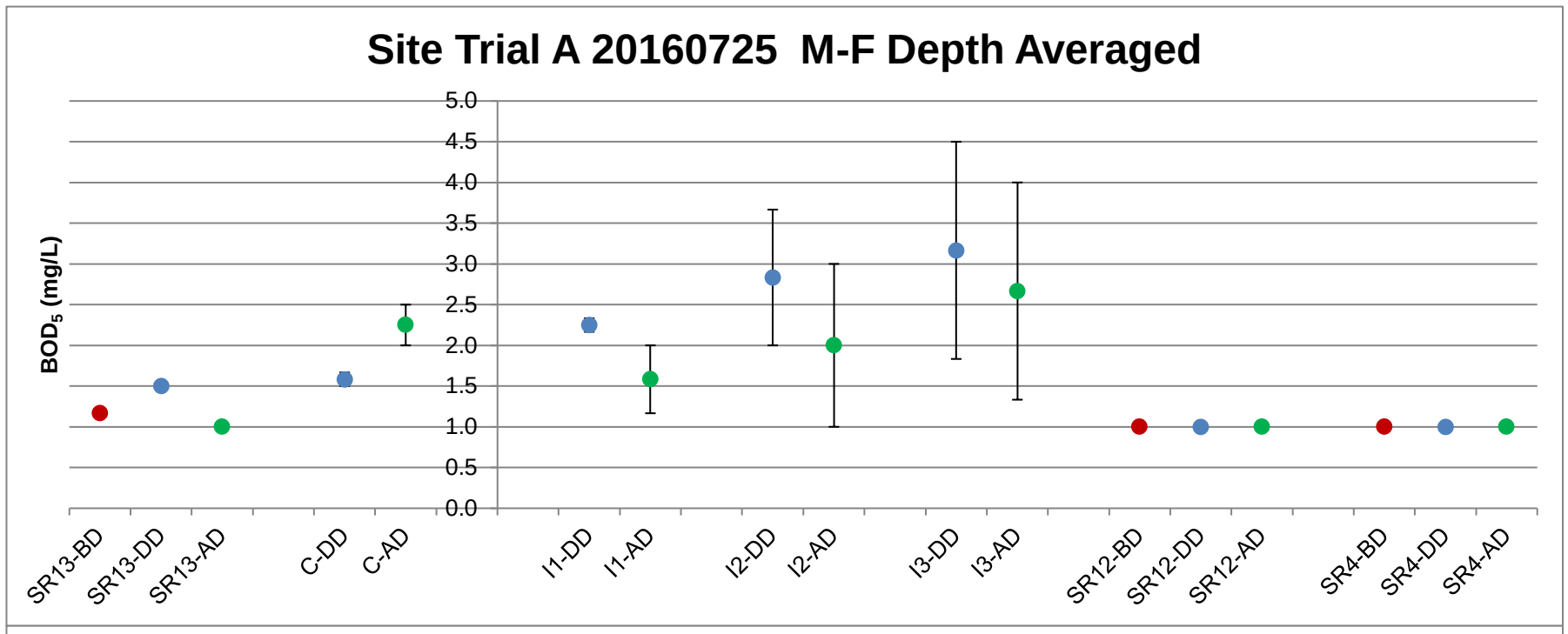

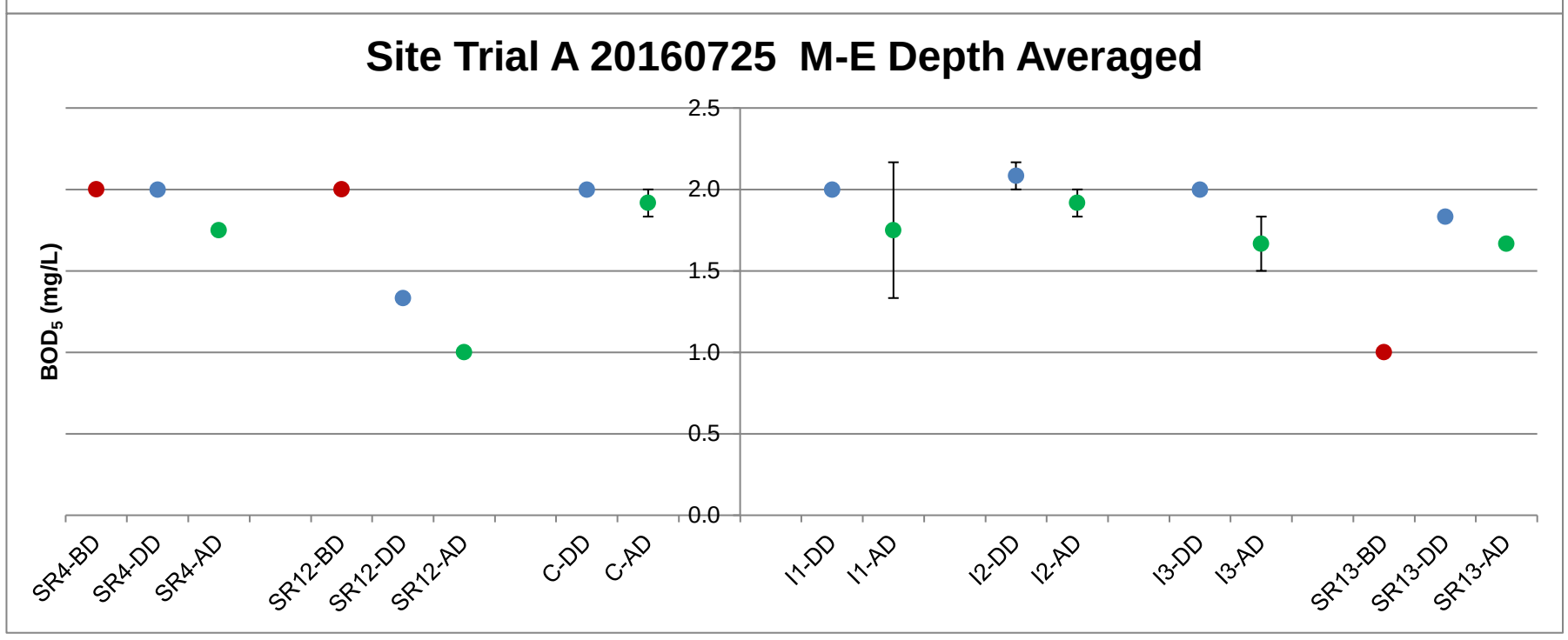

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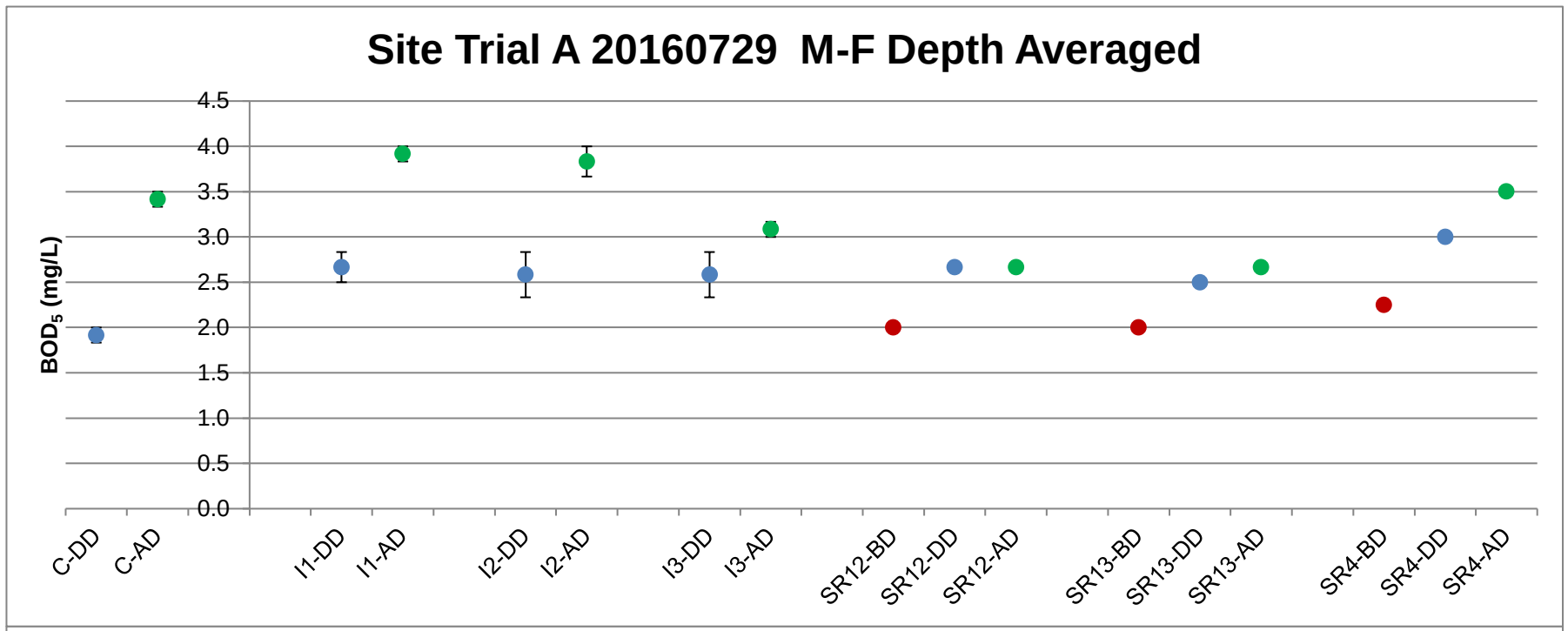

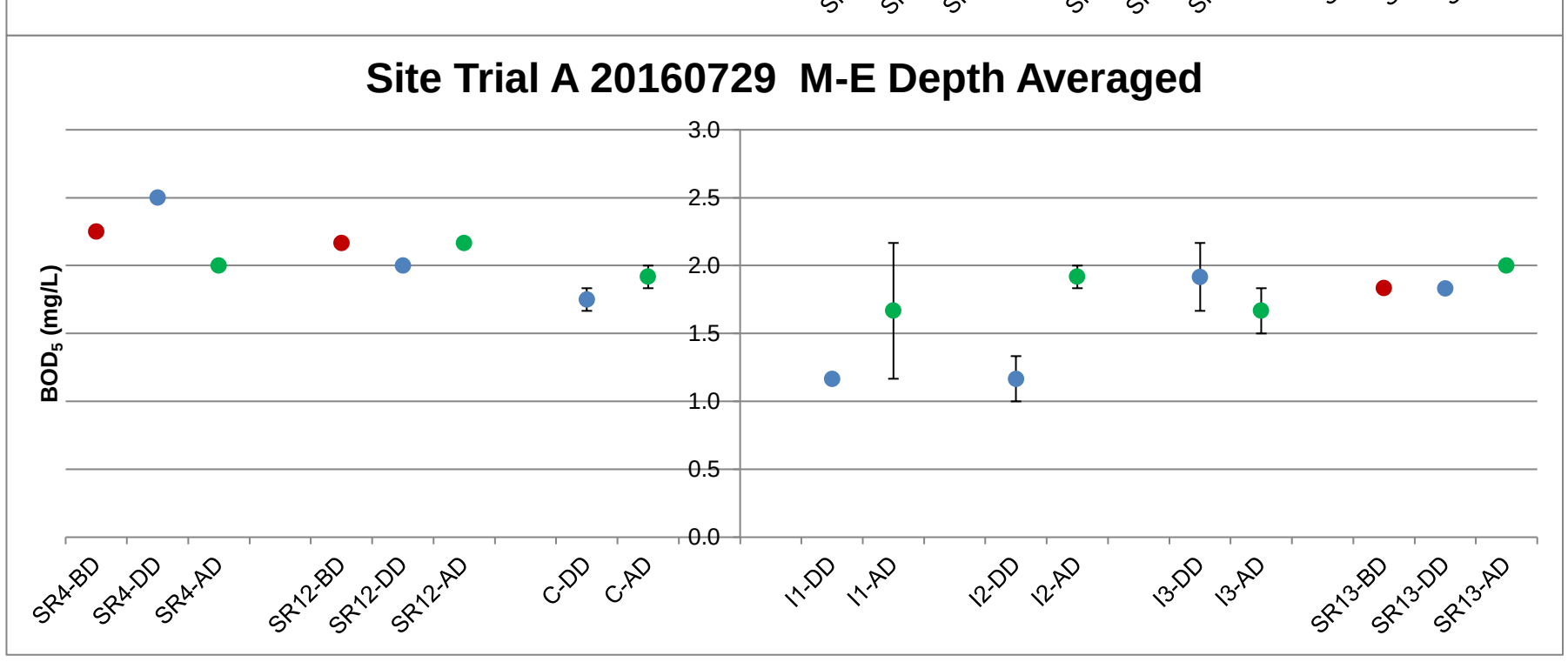

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D. Site Trial B - Water Quality without Silt Curtains

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	S	1	1	7.86	7.86	27.27	27.28	25.56	25.56	61.8	61.9	4.34	4.34	4.31	0.7	0.7	2.3	0.11	0.12	134.6	140.9	7	7	7	100	126	111	<1	1	1
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	S	1	2	7.85		27.28		25.56		61.9		4.34			0.7			0.13		147.2		7			160			<1		
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	M	3.5	1	7.83	7.83	27.61	27.61	25.45	25.45	61.0	61.0	4.28	4.28		1.3	1.3		0.09	0.09	234.1	242.9	7	6		160	139		<1	1	
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	M	3.5	2	7.82		27.61		25.45		61.0		4.28			1.3			0.08		251.7		5			120			<1		
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	B	6	1	7.82	7.86	27.64	27.64	25.44	25.45	60.8	60.9	4.26	4.27		4.9	4.9		0.12	0.12	333.2	337.7	7	8		76	78		<1	1	
SR6	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:25	7	B	6	2	7.90		27.64		25.45		60.9		4.27			4.9			0.12		342.1		9			81			<1		
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	S	1	1	7.89	7.89	30.48	30.49	24.74	24.74	63.3	63.3	4.39	4.39	4.19	0.9	0.9	2.8	0.17	0.15	152.7	136.5	3	3	4	ND	1	18	<1	1	1
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	S	1	2	7.89		30.50		24.73		63.2		4.38			0.9			0.14		120.2		3			ND			<1		
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	M	13	1	7.89	7.89	31.92	31.92	24.02	24.02	57.0	57.0	3.99	3.99		2.2	2.2		0.16	0.16	63.7	72.1	6	6		82	86		<1	1	
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	M	13	2	7.89		31.92		24.02		56.9		3.99			2.2			0.16		80.5		5			91			<1		
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	B	25	1	7.89	7.89	32.21	32.21	23.90	23.90	56.6	56.6	3.97	3.97		5.3	5.3		0.12	0.12	45.0	51.8	4	4		62	66		<1	1	
SR7	5/8/2016	BD	Mid-Flood	Fine	Moderate	18:07	26	B	25	2	7.89		32.21		23.90		56.6		3.97			5.3			0.12		58.5		4			71			<1		
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	S	1	1	7.86	7.86	28.79	28.79	25.35	25.35	61.9	61.9	4.33	4.33	4.30	0.6	0.6	2.4	0.07	0.08	132.4	140.5	9	10	12	260	270	160	<1	1	1
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	S	1	2	7.86		28.79		25.35		61.9		4.33			0.6			0.09		148.6		10			280			<1		
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	M	6	1	7.85	7.85	29.26	29.26	25.13	25.13	61.2	61.2	4.27	4.27		1.7	1.7		0.20	0.18	225.1	237.2	11	12		100	138		<1	1	
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	M	6	2	7.85		29.26		25.13		61.2		4.27			1.7			0.17		249.2		13			190			<1		
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	B	11	1	7.84	7.84	29.37	29.37	25.14	25.14	61.2	61.2	4.27	4.27		4.8	4.8		0.30	0.30	345.7	346.1	16	15		130	111		<1	1	
SR8	5/8/2016	BD	Mid-Flood	Fine	Moderate	17:41	12	B	11	2	7.84		29.37		25.14		61.2		4.27			4.8			0.30		346.5		14			94			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	S	1	1	7.89	7.89	26.96	26.96	25.65	25.65	62.7	62.8	4.40	4.41	4.35	1.0	1.1	3.2	0.15	0.15	13.7	13.6	5	5	8	73	63	27	<1	1	1
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	S	1	2	7.88		26.96		25.64		62.8		4.41			1.1			0.14		13.5		5			55			<1		
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	M	3.5	1	7.82	7.82	27.31	27.32	25.53	25.53	61.3	61.3	4.30	4.30		2.8	2.8		0.17	0.16	8.7	9.8	4	5		5	2		<1	1	
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	M	3.5	2	7.82		27.33		25.53		61.3		4.30			2.8			0.16		10.8		5			ND			<1		
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	B	6	1	7.82	7.85	28.41	28.41	25.12	25.12	58.5	58.5	4.08	4.08		5.7	5.7		0.24	0.24	36.2	36.5	15	14		150	145		<1	1	
SR6	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	7	B	6	2	7.87		28.40		25.12		58.5		4.08			5.7			0.25		36.7		13			140			<1		
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	S	1	1	7.87	7.88	30.63	30.64	24.69	24.69	60.4	60.4	4.21	4.21	4.16	0.9	0.9	3.2	0.12	0.12	320.3	324.8	3	3	6	12	14	11	<1	1	1
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	S	1	2	7.88		30.64		24.69		60.3		4.21			0.9			0.13		329.3		3			16			<1		
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	M	13	1	7.88	7.90	30.20	30.21	24.39	24.40	58.6	58.6	4.10	4.10		2.6	2.6		0.11	0.11	24.1	26.7	5	5		9	7		<1	1	
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	M	13	2	7.91		30.21		24.40		58.6		4.10			2.6			0.12		29.2		5			6			<1		
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	B	25	1	7.88	7.90	32.66	32.66	23.77	23.77	58.0	58.1	4.06	4.06		6.1	6.1		0.09	0.08	22.4	28.6	10	9		13	12		<1	1	
SR7	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:03	26	B	25	2	7.91		32.66		23.77		58.1		4.05			6.1			0.07		34.7		8			11			<1		
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	S	1	1	7.86	7.86	28.14	28.14	25.35	25.35	62.4	62.4	4.36	4.37	4.29	0.7	0.7	3.2	0.09	0.08	315.9	322.2	6	6	7	32	30	20	<1	1	1
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	S	1	2	7.86		28.14		25.35		62.4		4.37			0.7			0.08		328.5		6			28			<1		
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	M	6	1	7.88	7.89	31.02	31.02	24.70	24.71	60.7	60.7	4.22	4.22		3.1	3.1		0.09	0.09	315.5	306.6	9	8		5	5		<1	1	
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	M	6	2	7.89		31.01		24.71		60.6		4.21			3.1			0.09		297.7		7			5			<1		
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	B	11	1	7.82	7.82	31.91	31.92	23.78	23.79	58.1	58.2	3.91	3.91		5.7	5.7		0.10	0.11	28.2	25.5	8	8		46	54		<1	1	
SR8	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:27	12	B	11	2	7.82		31.92		23.79		58.3		3.91			5.7			0.12		22.7		7			63			<1		
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	S	1	1	7.78	7.83	27.87	27.89	25.21	25.21	65.6	65.1	4.61	4.58	4.39	2.6	2.7	1.9	0.07	0.07	347.6	339.0	7	7	6	61	58	116	1	1	1
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	S	1	2	7.88		27.90		25.20		64.6		4.54			2.7			0.06		330.3		6			55			<1		
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	M	10	1	7.81	7.81	29.90	29.90	24.53	24.54	59.9	59.9	4.20	4.21		1.8	1.9		0.14	0.14	340.9	336.3	7	7		200	167		<1	1	
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	M	10	2	7.81		29.89		24.54		59.9		4.21			1.9			0.14		331.6		6			140			1		
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	B	19	1	7.84	7.84	31.38	31.38	24.05	24.06	59.5	59.6	4.18	4.19		0.7	1.2		0.10	0.10	351.3	345.6	6	6		230	159		<1	1	
TC1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:30	20	B	19	2	7.83		31.37		24.07		59.6		4.19			1.7			0.10		339.8		5			110			<1		
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	S	1	1	7.79	7.79	28.10	28.09	24.92	24.93	61.5	61.5	4.33	4.33	4.23	2.4	2.3	2.1	0.16	0.16	6.2	9.3	6	6	6	ND	1	1	<1	1	1
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	S	1	2	7.78		28.08		24.93		61.4		4.32			2.2			0.16		12.3		5			ND			<1		
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	M	10	1	7.85	7.85	30.06	30.06	24.45	24.46	58.7	58.8	4.12	4.13		1.9	2.0		0.15	0.16	313.8	312.3	5	5		ND	1		<1	1	
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	M	10	2	7.84		30.06		24.46		58.8		4.13			2.0			0.17		310.7		5			ND	1		1		
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	B	19	1	7.88	7.89	30.95	30.93	23.62	23.64	58.5	58.5	4.11	4.11		2.1	2.2		0.11	0.11	316.1	306.3	6	7		ND	1		<1	1	
TC2	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:40	20	B	19	2	7.89		30.91		23.65		58.4		4.10			2.2			0.10		296.5		8			ND			<1		
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	S	1	1	7.78	7.79	27.32	27.34	25.34	25.35	66.2	65.8	4.66	4.64	4.46	2.4	2.5	2.3	0.17	0.17	23.1	25.7	7	6	8	210	189	38	1	1	1
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	S	1	2	7.79		27.36		25.35		65.4		4.61			2.5			0.16		28.3		5			170			<1		
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	M	10	1	7.85	7.85	30.32	30.31	24.36	24.37	60.9	60.8	4.28	4.28		2.1	2.1		0.20	0.19	364.2	342.7	8	9		ND	1		<1	1	
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	M	10	2	7.84		30.29		24.37		60.7		4.27			2.0			0.18		321.1		9			ND			<1		
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	B	19	1	7.87	7.87	31.67	31.65	23.63	23.63	60.0	60.1	4.20	4.21		2.4	2.4		0.18	0.18	2.3	2.5	8	8		240	298		<1	1	
TI1	5/8/2016	DD	Mid-Flood	Fine	Moderate	19:50	20	B	19	2	7.86		31.63		23.62		60.1		4.21			2.3			0.18		2.7		8			370			<1		
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	S	1	1	7.79	7.79	28.06	28.07	25.10	25.10	62.5	62.1	4.40	4.42	4.27	2.5	2.5	2.2	0.18	0.19	20.3	20.6	6	6	7	150	169	126	<1	1	1
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	S	1	2	7.78		28.08		25.09		61.7		4.43			2.4			0.19		20.8		5			190			1		
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	M	10.5	1	7.83	7.84	30.23	30.26	24.34	24.35	58.5	58.5	4.12	4.12		1.7	1.7		0.18	0.19	23.3	23.3	6	7		250	180		1	1	
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	M	10.5	2	7.84		30.28		24.36		58.4		4.11			1.6			0.20		23.3		7			130			<1		
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	B	20	1	7.87	7.87	31.43	31.44	23.92	23.94	57.2	57.1	4.02	4.02		2.4	2.5		0.21	0.20	8.1	9.4	7	8		76	66		<1	1	
TI2	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:00	21	B	20	2	7.86		31.45		23.95		57.0		4.01			2.6			0.18		10.7		9			58			<1		
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	S	1	1	7.79	7.80	28.02	28.02	25.05	25.05	50.8	55.7	4.28	4.27	4.20	2.4	2.4	2.3	0.16	0.16	48.1	45.0	2	2	4	140	124	32	<1	1	1
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	S	1	2	7.80		28.01		25.04		60.6		4.26			2.3			0.16		41.9		<1			110			<1		
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	M	11	1	7.83	7.83	30.24	30.22	24.51	24.51	59.0	59.0	4.14	4.14		2.1	2.1		0.21	0.20	40.0	36.5	4	5		250	265		<1	1	
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	M	11	2	7.82		30.20		24.50		58.9		4.13			2.1			0.19		32.9		5			280			<1		
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	B	21	1	7.87	7.86	32.13	32.12	23.67	23.68	57.2	57.2	4.02	4.02		2.5	2.5		0.34	0.32	45.2	49.2	4	5		ND	1		<1	1	
TI3	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:10	22	B	21	2	7.85		32.10		23.68		57.1		4.01			2.4			0.31		53.2		5			ND			<1		
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	S	1	1	7.80	7.80	28.75	28.76	25.03	25.03	60.7	60.6	4.27	4.26	4.17	2.2	2.2	2.4	0.29	0.29	310.0	307.4	4	4	4	61	52	29	<1	1	1
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	S	1	2	7.79		28.77		25.02		60.4		4.25			2.1			0.28		304.8		3			44			<1		
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	M	11	1	7.84	7.85	30.27	30.29	24.24	24.24	58.0	58.6	4.08	4.09		2.1	2.1		0.30	0.28	3.7	3.6	5	5		15	11		<1	1	
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	M	11	2	7.85		30.30		24.23		59.1		4.09			2.0			0.25		3.5		5			8			<1		
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	B	21	1	7.89	7.89	31.67	31.66	23.82	23.74	58.2	58.3	4.09	4.10		3.2	3.1		0.17	0.17	3.4	4.9	4	4		49	43		<1	1	
TI4	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:20	22	B	21	2	7.88		31.65		23.66		58.4		4.10			3.0			0.16		6.4		4			38			<1		
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	S	1	1	7.80	7.80	28.12	28.14	25.08	25.08	62.3	62.2	4.38	4.37	4.23	2.4	2.5	2.5	0.17	0.18	339.4	348.1	4	5	5	54	55	46	<1	1	1
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	S	1	2	7.80		28.15		25.07		62.0		4.36			2.6			0.19		356.7		5			56			<1		
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	M	10.5	1	7.85	7.86	30.67	30.67	24.25	24.26	58.4	58.3	4.10	4.10		1.9	2.0		0.19	0.19	338.3	347.8	4	4		99	93		<1	1	
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	M	10.5	2	7.86		30.67		24.27		58.2		4.09			2.0			0.19		357.2		4			87			<1		
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	B	20	1	7.89	7.90	32.42	32.38	23.55	23.56	57.1	57.2	4.02	4.03		3.1	3.1		0.19	0.20	344.5	341.1	5	5		16	20		1	1	
TI5	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:30	21	B	20	2	7.90		32.34		23.57		57.3		4.03			3.0			0.21		337.6		5			24			<1		
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	S	1	1	7.80	7.81	27.47	27.34	25.18	25.18	61.5	61.3	4.33	4.32	4.21	2.2	2.3	2.2	0.15	0.14	304.3	312.2	4	4	5	32	35	50	<1	1	1
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	S	1	2	7.81		27.20		25.17		61.1		4.30			2.3			0.14		320.1		4			38			<1		
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	M	10.5	1	7.85	7.85	30.85	30.85	24.29	24.30	58.5	58.5	4.11	4.11		1.7	1.7		0.07	0.08	346.2	341.4	5	5		39	36		<1	1	
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	M	10.5	2	7.84		30.84		24.30		58.4		4.10			1.6			0.09		336.6		5			34			<1		
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	B	20	1	7.88	7.89	32.05	32.05	23.70	23.71	57.2	57.2	4.02	4.03		2.6	2.7		0.16	0.15	296.7	299.6	8	7		79	97		<1	1	
TI6	5/8/2016	DD	Mid-Flood	Fine	Moderate	20:40	21	B	20	2	7.89		32.04		23.71		57.2		4.03			2.7			0.14		302.5		6			120			1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																						Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	S	1	1	7.85	7.86	27.93	27.93	25.41	25.42	62.2	62.2	4.35	4.35	4.17	0.6	0.6	1.8	0.08	0.08	16.0	16.7	6	6	9	180	127	49	<1	1	1
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	S	1	2	7.86		27.93		25.42		62.2		4.35			0.6			0.07		17.4		6			89			<1		
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	M	3.5	1	7.84	7.84	29.63	29.64	24.98	24.98	67.1	67.1	3.99	3.99		1.4	1.4		0.08	0.08	323.7	319.2	8	9		940	910		<1	1	
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	M	3.5	2	7.84		29.64		24.98		67.0		3.98			1.4			0.08		314.6		9			880			<1		
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	B	6	1	7.84	7.88	30.29	30.29	24.72	24.73	53.4	53.4	3.73	3.73		3.3	3.3		0.16	0.16	314.7	322.0	12	12		ND	1		<1	1	
SR6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:41	7	B	6	2	7.92		30.29		24.73		53.4		3.73			3.3			0.16		329.2		11			ND			<1		
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	S	1	1	7.91	7.94	30.93	30.94	24.78	24.79	63.3	63.4	4.40	4.41	4.31	0.7	0.7	2.6	0.13	0.13	2.7	5.6	3	4	5	ND	1	1	<1	1	1
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	S	1	2	7.96		30.94		24.80		63.4		4.41			0.7			0.12		8.5		4			ND			<1		
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	M	12	1	7.96	7.97	33.57	33.57	23.50	23.50	60.0	60.0	4.21	4.21		2.3	2.3		0.13	0.12	12.4	12.2	4	4		ND	1		<1	1	
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	M	12	2	7.97		33.56		23.49		60.0		4.20			2.3			0.12		11.9		4			ND			<1		
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	B	23	1	7.96	7.97	33.80	33.80	23.43	23.43	60.1	60.2	4.22	4.22		4.7	4.7		0.19	0.18	338.5	337.4	8	7		ND	1		<1	1	
SR7	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:16	24	B	23	2	7.97		33.80		23.43		60.2		4.22			4.7			0.18		336.2		6			ND			<1		
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	S	1	1	7.87	7.87	28.07	28.07	25.38	25.38	64.2	64.2	4.49	4.49	4.39	0.8	0.8	2.8	0.23	0.23	27.8	25.2	3	4	4	67	54	9	<1	1	1
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	S	1	2	7.87		28.07		25.38		64.2		4.49			0.8			0.24		22.6		4			44			<1		
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	M	7	1	7.90	7.90	31.36	31.36	24.01	24.01	61.6	61.6	4.28	4.29		2.4	2.4		0.21	0.19	359.2	350.8	4	4		ND	1		<1	1	
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	M	7	2	7.90		31.35		24.00		61.6		4.29			2.4			0.18		342.3		3			ND			<1		
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	B	13	1	7.92	7.92	32.87	32.87	23.44	23.44	56.4	56.4	3.96	3.96		5.1	5.1		0.18	0.19	4.7	8.3	5	5		18	15		<1	1	
SR8	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:43	14	B	13	2	7.92		32.87		23.43		56.4		3.96			5.1			0.21		11.9		5			12			<1		
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	S	1	1	7.79	7.80	27.81	27.81	25.19	25.19	65.5	65.3	4.61	4.60	4.53	1.9	1.9	1.5	0.10	0.10	42.1	44.3	4	4	4	110	96	46	<1	1	1
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	S	1	2	7.80		27.80		25.18		65.1		4.58			1.8			0.10		46.4		3			84			<1		
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	M	10	1	7.86	7.86	30.70	30.68	24.23	24.23	63.8	63.9	4.46	4.47		1.8	1.5		0.12	0.11	13.5	9.1	4	4		470	388		<1	1	
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	M	10	2	7.85		30.66		24.22		63.9		4.47			1.1			0.10		4.6		4			320			<1		
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	B	19	1	7.88	7.88	31.73	31.73	23.85	23.86	61.7	61.7	4.33	4.33		1.3	1.3		0.13	0.13	8.0	8.0	4	4		110	120		<1	1	
TC1	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:40	20	B	19	2	7.88		31.72		23.87		61.6		4.32			1.2			0.12		7.9		4			130			<1		
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	S	1	1	7.79	7.80	28.44	28.46	24.99	25.00	62.1	62.0	4.36	4.36	4.36	2.4	2.5	2.0	0.20	0.19	297.9	302.0	4	4	4	21	22	8	<1	1	1
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	S	1	2	7.81		28.48		25.00		61.9		4.35			2.5			0.17		306.1		4			24			<1		
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	M	10	1	7.86	7.86	30.63	30.62	24.62	24.63	62.4	62.4	4.36	4.36		1.0	1.0		0.18	0.18	10.9	8.0	3	4		94	115		<1	1	
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	M	10	2	7.86		30.61		24.63		62.3		4.35			0.9			0.18		5.1		4			140			<1		
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	B	19	1	7.91	7.92	33.06	33.05	23.40	23.40	59.3	59.4	4.17	4.18		2.8	2.7		0.13	0.13	9.6	12.1	3	4		35	38		<1	1	
TC2	5/8/2016	AD	Mid-Flood	Fine	Moderate	21:50	20	B	19	2	7.92		33.04		23.39		59.4		4.18			2.5			0.13		14.6		4			41			<1		
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	S	1	1	7.82	7.82	28.54	28.55	24.94	24.94	63.2	63.4	4.44	4.45	4.41	1.9	2.0	2.3	0.17	0.15	350.3	353.9	3	4	5	61	50	4	<1	1	1
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	S	1	2	7.81		28.56		24.93		63.5		4.46			2.0			0.14		357.4		4			41			<1		
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	M	10	1	7.88	7.89	31.39	31.38	24.11	24.12	62.4	62.3	4.37	4.37		1.1	1.1		0.16	0.15	331.6	330.9	4	5		ND	1		1	1	
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	M	10	2	7.89		31.36		24.13		62.1		4.36			1.0			0.14		330.2		6			ND			<1		
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	B	19	1	7.92	7.92	32.95	32.97	23.44	23.45	60.6	60.6	4.26	4.26		4.1	4.0		0.11	0.11	347.3	340.3	5	6		ND	1		<1	1	
TI1	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:00	20	B	19	2	7.91		32.98		23.45		60.5		4.25			3.8			0.11		333.2		6			ND			<1		
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	S	1	1	7.79	7.80	27.32	27.31	25.28	25.27	63.4	63.4	4.46	4.46	4.37	1.9	2.0	2.3	0.13	0.12	8.3	10.5	3	3	3	58	60	57	<1	1	1
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	S	1	2	7.80		27.29		25.26		63.3		4.45			2.0			0.11		12.6		3			63			<1		
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	M	10.5	1	7.87	7.87	31.46	31.47	24.13	24.12	61.1	61.2	4.28	4.29		1.1	1.1		0.10	0.10	9.4	11.1	2	2		52	50		<1	1	
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	M	10.5	2	7.86		31.47		24.11		61.2		4.29			1.0			0.10		12.7		2			48			<1		
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	B	20	1	7.92	7.93	33.03	33.05	23.41	23.41	59.4	59.5	4.18	4.19		4.1	3.9		0.09	0.08	338.3	339.8	3	3		60	61		<1	1	
TI2	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:10	21	B	20	2	7.93		33.06		23.40		59.6		4.19			3.7			0.07		341.2		2			62			<1		
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	S	1	1	7.80	7.81	28.10	28.10	25.03	25.04	61.4	61.4	4.28	4.30	4.31	2.0	2.0	2.4	0.16	0.15	51.7	52.7	3	3	3	79	76	4	<1	1	1
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	S	1	2	7.81		28.10		25.04		61.3		4.31			1.9			0.14		53.7		3			74			<1		
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	M	11	1	7.88	7.89	31.46	31.45	24.05	24.06	61.8	61.7	4.33	4.33		1.1	1.1		0.14	0.15	3.5	6.5	3	3		ND	1		<1	1	
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	M	11	2	7.89		31.44		24.06		61.6		4.32			1.1			0.17		9.5		3			ND			<1		
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	B	21	1	7.92	7.92	32.79	32.77	23.46	23.47	60.5	58.8	4.26	4.26		4.3	4.2		0.21	0.20	5.2	8.0	4	4		ND	1		<1	1	
TI3	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:20	22	B	21	2	7.91		32.75		23.47		57.1		4.25			4.0			0.20		10.8		3			ND			<1		
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	S	1	1	7.80	7.82	28.07	28.07	25.13	25.14	62.1	61.8	4.37	4.35	4.30	2.0	2.0	2.4	0.06	0.06	33.9	34.9	2	2	2	58	56	4	<1	1	1
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	S	1	2	7.83		28.06		25.14		61.5		4.33			1.9			0.06		35.8		2			55			<1		
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	M	11	1	7.88	7.89	31.45	31.45	24.05	24.04	60.6	60.6	4.25	4.25		1.2	1.2		0.10	0.11	26.5	33.1	1	2		ND	1		<1	1	
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	M	11	2	7.89		31.45		24.03		60.5		4.24			1.1			0.13		39.7		2			ND			<1		
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	B	21	1	7.92	7.91	33.11	33.11	23.40	23.41	59.2	59.2	4.17	4.17		3.8	4.0		0.07	0.08	37.3	30.2	1	2		ND	1		<1	1	
TI4	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:30	22	B	21	2	7.90		33.10		23.41		59.1		4.16			4.1			0.09		23.0		2			ND			<1		
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	S	1	1	7.80	7.81	28.10	28.09	25.04	25.04	63.8	63.8	4.49	4.49	4.45	1.8	1.8	2.4	0.13	0.12	338.4	348.4	<1	2	3	41	38	13	<1	1	1
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	S	1	2	7.81		28.08		25.03		63.5		4.47			1.7			0.11		358.3		2			35			<1		
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	M	10.5	1	7.80	7.85	30.55	30.54	24.38	24.39	62.8	63.0	4.39	4.40		1.3	1.2		0.12	0.12	303.8	307.4	2	2		ND	1		<1	1	
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	M	10.5	2	7.89		30.52		24.40		63.1		4.41			1.1			0.12		311.0		2			ND			<1		
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	B	20	1	7.92	7.92	33.03	33.02	23.44	23.44	60.5	60.5	4.25	4.25		4.4	4.3		0.12	0.12	358.9	349.1	4	4		54	57		<1	1	
TI5	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:40	21	B	20	2	7.91		33.00		23.43		60.4		4.24			4.2			0.11		339.3		4			61			<1		
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	S	1	1	7.79	7.80	27.46	27.45	25.15	25.16	62.4	62.5	4.40	4.41	4.38	2.7	2.7	2.7	0.07	0.08	297.6	310.9	5	5	5	40	46	18	<1	1	1
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	S	1	2	7.80		27.43		25.16		62.6		4.41			2.6			0.08		324.2		5			52			<1		
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	M	10.5	1	7.87	7.88	31.05	31.06	24.22	24.24	62.0	62.1	4.34	4.35		1.1	1.1		0.09	0.08	318.5	315.0	5	6		110	124		<1	1	
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	M	10.5	2	7.88		31.07		24.25		62.1		4.35			1.1			0.07		311.5		6			140			<1		
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	B	20	1	7.92	7.92	32.98	32.97	23.46	23.45	60.3	60.3	4.24	4.24		4.3	4.2		0.10	0.09	309.4	315.3	6	5		ND	1		<1	1	
TI6	5/8/2016	AD	Mid-Flood	Fine	Moderate	22:50	21	B	20	2	7.91		32.96		23.44		60.2		4.23			4.1			0.09		321.2		4			ND			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	S	1	1	7.83	7.83	28.26	28.27	26.35	26.35	67.2	67.1	4.62	4.62	4.45	0.5	0.5	1.9	0.08	0.09	147.0	155.4	1	1	2	22	25	3	<1	1	1
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	S	1	2	7.83		28.27		26.35		67.0		4.61			0.5			0.10		163.8		<1			28			<1		
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	M	4	1	7.82	7.82	29.01	29.01	25.24	25.24	61.3	61.4	4.28	4.28		1.4	1.4		0.07	0.08	184.1	186.4	<1	2		ND	1		<1	1	
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	M	4	2	7.81		29.01		25.24		61.4		4.28			1.4			0.09		188.6		2			2			<1		
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	B	7	1	7.81	7.79	31.36	31.36	23.97	23.97	46.2	46.2	3.25	3.25		3.7	3.7		0.08	0.09	176.0	178.9	3	3		ND	1		<1	1	
SR6	5/8/2016	BD	Mid-Ebb	Fine	Moderate	10:51	8	B	7	2	7.77		31.35		23.97		46.2		3.25			3.7			0.09		181.8		2			ND			<1		
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	S	1	1	7.81	7.85	31.79	31.80	24.18	24.19	62.5	62.6	4.37	4.38	4.25	0.6	0.6	2.2	0.23	0.23	218.0	211.7	2	2	3	19	14	7	<1	1	1
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	S	1	2	7.88		31.80		24.19		62.6		4.38			0.6			0.23		205.4		2			11			<1		
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	M	12	1	7.88	7.90	33.10	33.10	23.57	23.57	58.9	58.9	4.13	4.13		1.7	1.7		0.11	0.11	204.5	208.7	1	2		29	26		<1	1	
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	M	12	2	7.91		33.10		23.57		58.9		4.13			1.7			0.11		212.8		2			23			<1		
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	B	23	1	7.88	7.90	33.96	33.96	23.31	23.31	58.6	58.6	4.11	4.11		4.3	4.3		0.12	0.12	212.5	211.9	6	7		ND	1		<1	1	
SR7	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:10	24	B	23	2	7.91		33.96		23.31		58.6		4.11			4.3			0.11		211.3		7			ND			<1		
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	S	1	1	7.88	7.88	29.66	29.67	25.24	25.23	64.9	64.9	4.52	4.52	4.51	0.4	0.4	1.7	0.07	0.08	133.6	130.5	2	2	2	ND	1	1	<1	1	1
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	S	1	2	7.88		29.68		25.22		64.9		4.52			0.4			0.10		127.3		<1			ND			<1		
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	M	7	1	7.91	7.91	31.82	31.81	23.88	23.89	64.6	64.6	4.50	4.50		1.2	1.2		0.08	0.07	123.9	129.4	3	3		ND	1		<1	1	
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	M	7	2	7.91		31.80		23.90		64.6		4.50			1.2			0.07		134.9		2			ND			<1		
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	B	13	1	7.74	7.74	33.20	33.21	23.26	23.27	52.6	52.6	3.70	3.70		3.4	3.4		0.06	0.04	145.1	143.8	3	3		ND	1		<1	1	
SR8	5/8/2016	BD	Mid-Ebb	Fine	Moderate	11:40	14	B	13	2	7.74		33.21		23.27		52.6		3.70			3.4			0.02		142.5		3			ND			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																				Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	S	1	1	7.86	7.86	28.72	28.72	25.98	25.98	63.9	63.9	4.41	4.41	4.16	0.8	0.8	1.9	0.11	0.11	123.5	124.7	2	2		ND	1		<1	1	
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	S	1	2	7.86		28.72		25.98		63.9		4.41			0.8			0.10		125.8		2			ND			<1		
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	M	4	1	7.84	7.84	29.69	29.69	24.90	24.90	56.0	56.0	3.92	3.92		1.9	1.9		0.10	0.11	128.6	133.5	6	7	5	1	1	1	<1	1	1
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	M	4	2	7.83		29.69		24.90		56.0		3.91			1.9			0.12		138.3		7			2			<1		
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	B	7	1	7.83	7.86	30.08	30.08	24.59	24.59	53.4	53.4	3.75	3.75		3.1	3.1		0.12	0.11	140.9	141.4	7	6		ND	1		<1	1	
SR6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	8	B	7	2	7.89		30.08		24.59		53.4		3.75			3.1			0.10		141.9		5			ND			<1		
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	S	1	1	7.89	7.89	30.98	30.98	24.94	24.94	64.2	64.2	4.46	4.46	4.31	0.7	0.7	2.3	0.09	0.09	166.3	162.1	<1	1		11	13		<1	1	
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	S	1	2	7.89		30.98		24.94		64.2		4.46			0.7			0.08		157.9		<1			16			<1		
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	M	12	1	7.89	7.89	31.74	31.74	24.18	24.18	59.5	59.5	4.16	4.16		2.1	2.1		0.08	0.08	218.7	212.7	1	2	2	ND	1	2	<1	1	1
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	M	12	2	7.88		31.74		24.18		59.4		4.16			2.1			0.08		206.6		2			ND			<1		
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	B	23	1	7.89	7.89	31.61	31.61	24.27	24.27	59.0	59.0	4.13	4.13		4.2	4.2		0.09	0.10	219.7	215.8	5	5		ND	1		<1	1	
SR7	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:02	24	B	23	2	7.88		31.61		24.27		59.0		4.13			4.2			0.11		211.8		4			ND			<1		
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	S	1	1	7.88	7.88	29.42	29.42	25.48	25.48	65.8	65.8	4.56	4.56	4.61	0.6	0.6	1.9	0.07	0.08	173.8	173.0	2	2		ND	1		<1	1	
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	S	1	2	7.88		29.41		25.48		65.8		4.56			0.6			0.09		172.1		1			ND			<1		
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	M	7	1	7.90	7.90	31.01	31.01	24.90	24.90	67.0	67.0	4.65	4.65		1.3	1.3		0.10	0.09	214.9	214.3	<1	1	3	ND	1	6	<1	1	1
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	M	7	2	7.90		31.01		24.90		67.0		4.65			1.3			0.07		213.6		<1			2			<1		
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	B	13	1	7.98	7.98	33.24	33.24	23.38	23.38	55.3	55.3	3.88	3.88		3.8	3.8		0.15	0.14	190.6	180.5	4	5		140	167		<1	1	
SR8	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	14	B	13	2	7.98		33.24		23.38		55.3		3.88			3.8			0.13		170.4		6			200			<1		
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	S	1	1	7.78	7.79	29.36	29.37	25.66	25.65	63.1	63.2	4.41	4.42	4.43	0.9	0.9	1.0	0.13	0.15	157.0	157.4	1	2		ND	1		<1	1	
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	S	1	2	7.79		29.37		25.63		63.2		4.42			0.8			0.16		157.7		2			ND			<1		
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	M	10	1	7.81	7.82	30.91	30.91	24.47	24.45	63.3	63.3	4.43	4.44		1.8	1.2		0.12	0.11	153.4	149.6	2	2	2	43	45	6	<1	1	1
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	M	10	2	7.82		30.90		24.42		63.3		4.44			0.6			0.10		145.7		2			47			<1		
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	B	19	1	7.84	7.85	31.67	31.67	23.93	23.94	62.0	62.0	4.36	4.36		0.9	0.9		0.12	0.12	148.8	159.3	2	2		6	5		<1	1	
TC1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:55	20	B	19	2	7.85		31.66		23.94		61.9		4.35			0.8			0.12		169.7		2			4			<1		
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	S	1	1	7.79	7.79	29.44	29.46	25.00	25.01	63.3	63.4	4.42	4.43	4.43	0.7	0.8	0.7	0.12	0.12	208.6	208.1	3	3		7	7		<1	1	
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	S	1	2	7.79		29.47		25.01		63.4		4.43			0.8			0.13		207.5		3			8			<1		
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	M	10	1	7.81	7.82	30.86	30.87	24.42	23.42	63.2	63.3	4.43	4.44		0.4	0.5		0.11	0.11	204.2	204.8	3	3	3	3	4	5	<1	1	1
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	M	10	2	7.82		30.87		22.41		63.3		4.44			0.5			0.12		205.4		2			6			<1		
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	B	19	1	7.84	7.85	32.18	32.19	23.54	23.54	62.7	62.6	4.41	4.40		0.9	1.0		0.09	0.09	218.2	211.7	4	4		4	5		<1	1	
TC2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:45	20	B	19	2	7.85		32.19		23.53		62.4		4.39			1.0			0.08		205.1		3			6			<1		
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	S	1	1	7.78	7.78	28.94	28.89	25.70	25.71	66.3	66.2	4.59	4.72	4.56	0.5	0.5	0.5	0.14	0.15	178.0	186.8	2	2		100	126		<1	1	
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	S	1	2	7.78		28.84		25.71		66.0		4.85			0.5			0.17		195.6		2			160			<1		
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	M	10	1	7.83	7.83	31.22	31.22	24.14	24.14	62.7	62.6	4.40	4.39		0.3	0.3		0.10	0.12	184.6	185.8	3	3	2	1	1	9	<1	1	1
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	M	10	2	7.82		31.21		24.14		62.5		4.38			0.3			0.13		186.9		2			2			<1		
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	B	19	1	7.84	7.85	32.37	32.37	23.59	23.59	52.3	54.6	4.04	4.03		0.8	0.8		0.12	0.12	178.8	176.0	3	3		4	4		<1	1	
TI1	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:35	20	B	19	2	7.85		32.36		23.58		56.9		4.01			0.7			0.12		173.2		2			4			<1		
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	S	1	1	7.78	7.78	29.62	29.63	24.87	24.87	64.4	63.9	4.51	4.47	4.46	1.1	1.1	0.9	0.19	0.18	175.1	179.7	8	9		ND	1		<1	1	
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	S	1	2	7.78		29.64		24.87		63.4		4.42			1.1			0.18		184.3		9			ND			<1		
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	M	10	1	7.82	7.83	31.23	31.24	24.17	24.17	63.2	63.3	4.44	4.45		0.4	0.5		0.08	0.08	187.9	189.5	7	8	8	ND	1	4	<1	1	1
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	M	10	2	7.83		31.24		24.16		63.3		4.45			0.5			0.08		191.1		8			ND			<1		
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	B	19	1	7.86	7.86	32.10	32.08	23.69	23.71	61.3	61.4	4.31	4.32		1.1	1.1		0.07	0.08	166.0	165.8	8	8		94	90		<1	1	
TI2	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:25	20	B	19	2	7.85		32.05		23.72		61.5		4.32			1.0			0.10		165.5		7			87			<1		
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	S	1	1	7.76	7.77	29.60	29.62	24.96	24.86	65.1	65.3	4.28	4.43	4.47	0.6	0.7	0.6	0.13	0.14	194.8	184.3	2	2		ND	1		<1	1	
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	S	1	2	7.77		29.63		24.75		65.5		4.57			0.7			0.14		173.8		1			ND			<1		
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	M	10	1	7.82	7.83	31.23	31.24	24.10	24.15	64.4	64.2	4.52	4.51		0.3	0.4		0.15	0.14	162.5	160.9	3	3	3	120	147	5	<1	1	1
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	M	10	2	7.83		31.24		24.20		64.0		4.50			0.4			0.14		159.2		3			180			<1		
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	B	19	1	7.85	7.85	32.54	32.54	23.51	23.52	60.2	58.7	4.24	4.25		0.9	0.9		0.10	0.09	157.0	151.4	3	3		ND	1		<1	1	
TI3	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:15	20	B	19	2	7.84		32.53		23.52		57.1		4.25			0.9			0.08		145.8		3			ND			<1		
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	S	1	1	7.77	7.78	30.12	30.14	24.81	24.82	67.1	67.1	4.69	4.70	4.55	1.1	1.1	0.9	0.12	0.11	156.7	157.1	1	1		ND	1		<1	1	
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	S	1	2	7.78		30.15		24.82		67.0		4.70			1.1			0.11		157.4		1			ND			<1		
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	M	10	1	7.82	7.83	31.83	31.84	23.84	23.85	62.6	62.7	4.40	4.41		0.4	0.5		0.14	0.15	155.7	149.7	1	2	1	ND	1	1	2	2	1
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	M	10	2	7.83		31.84		23.85		62.7		4.41			0.5			0.17		143.6		2			1			<1		
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	B	19	1	7.84	7.84	32.68	32.68	23.49	23.49	59.1	59.5	4.21	4.22		1.0	1.1		0.14	0.15	155.3	152.8	2	2		ND	1		<1	1	
TI4	5/8/2016	DD	Mid-Ebb	Fine	Moderate	13:05	20	B	19	2	7.83		32.67		23.48		59.8		4.22			1.1			0.16		150.2		<1			ND			<1		
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	S	1	1	7.75	7.76	29.93	29.93	24.74	24.74	63.8	63.8	4.48	4.48	4.50	0.5	0.6	0.5	0.18	0.19	236.4	236.9	<1	2		61	57		<1	1	
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	S	1	2	7.76		29.92		24.73		63.7		4.47			0.6			0.20		237.3		2			53			<1		
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	M	9.5	1	7.79	7.78	31.10	31.14	24.16	24.16	64.5	64.5	4.53	4.53		0.3	0.3		0.24	0.23	153.2	158.5	<1	2	2	ND	1	11	<1	1	1
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	M	9.5	2	7.78		31.18		24.16		64.4		4.52			0.3			0.22		163.7		2			ND			<1		
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	B	18	1	7.83	7.83	32.70	32.71	23.48	23.48	62.9	61.6	4.43	4.44		0.6	0.7		0.19	0.19	234.2	228.6	3	3		23	27		<1	1	
TI5	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:55	19	B	18	2	7.83		32.71		23.47		60.3		4.45			0.7			0.18		223.0		3			31			<1		
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	S	1	1	7.68	7.69	30.09	30.10	24.68	24.67	64.8	64.9	4.54	4.55	4.47	0.9	0.9	0.9	0.14	0.15	128.6	132.9	2	2		ND	1		<1	1	
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	S	1	2	7.69		30.11		24.66		64.9		4.55			0.9			0.16		137.1		2			ND			<1		
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	M	9.5	1	7.76	7.77	31.73	31.74	23.94	23.94	62.0	62.3	4.40	4.40		0.5	0.6		0.24	0.24	188.7	184.9	4	4	3	15	18	19	<1	1	1
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	M	9.5	2	7.77		31.75		23.93		62.5		4.40			0.6			0.24		181.1		3			22			<1		
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	B	18	1	7.80	7.81	32.98	32.97	23.42	23.41	61.2	61.2	4.31	4.31		1.1	1.2		0.15	0.15	199.1	188.3	4	4		340	364		<1	1	
TI6	5/8/2016	DD	Mid-Ebb	Fine	Moderate	12:45	19	B	18	2	7.81		32.96		23.40		61.1		4.30			1.2			0.14		177.5		3			390			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																				Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	S	1	1	7.88	7.88	30.49	30.49	24.68	24.67	58.3	58.3	4.07	4.07	3.98	0.7	0.7	1.8	0.15	0.16	159.8	152.9	3	4		8	6		<1	1	
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	S	1	2	7.88		30.49		24.66		58.2		4.07			0.7			0.17		145.9		4			5			<1		
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	M	4	1	7.85	7.85	30.65	30.65	24.47	24.47	55.6	55.6	3.89	3.89		1.4	1.4		0.17	0.17	190.4	190.6	5	6	5	9	8	16	<1	1	1
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	M	4	2	7.84		30.65		24.47		55.5		3.89			1.4			0.17		190.8		6			7			<1		
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	B	7	1	7.84	7.86	30.71	30.71	24.41	24.41	54.8	54.8	3.84	3.84		3.2	3.2		0.07	0.07	169.3	161.8	4	5		83	79		<1	1	
SR6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	8	B	7	2	7.87		30.71		24.41		54.8		3.84			3.2			0.06		154.2		5			75			<1		
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	S	1	1	7.87	7.86	30.30	30.30	25.25	25.25	63.3	63.3	4.39	4.39	4.36	0.6	0.6	2.7	0.08	0.07	159.7	154.7	2	2		55	50		<1	1	
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	S	1	2	7.85		30.30		25.25		63.3		4.39			0.6			0.06		149.6		2			46			<1		
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	M	12	1	7.85	7.85	30.72	30.72	24.93	24.93	62.3	62.3	4.33	4.33		2.4	2.4		0.16	0.14	179.7	182.0	2	2	2	41	39	45	<1	1	1
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	M	12	2	7.84		30.71		24.93		62.3		4.33			2.4			0.13		184.2		2			37			<1		
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	B	23	1	7.85	7.85	30.81	30.83	24.83	24.83	61.7	61.7	4.29	4.29		5.1	5.1		0.16	0.16	197.6	198.2	2	2		49	45		<1	1	
SR7	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:32	24	B	23	2	7.84		30.84		24.83		61.7		4.29			5.1			0.16		198.7		2			42			<1		
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	S	1	1	7.87	7.87	29.45	29.45	25.48	25.48	63.3	63.3	4.38	4.38	4.24	0.8	0.8	2.0	0.19	0.18	149.3	149.1	<1	1		130	140		<1	1	
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	S	1	2	7.87		29.45		25.48		63.3		4.38			0.8			0.17		148.9		1			150			<1		
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	M	7	1	7.87	7.87	30.27	30.27	24.55	24.55	58.6	58.6	4.10	4.10		1.7	1.7		0.17	0.15	176.6	174.1	<1	1	1	ND	1	5	<1	1	1
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	M	7	2	7.87		30.27		24.55		58.6		4.10			1.7			0.13		171.5		<1			ND			<1		
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	B	13	1	7.86	7.86	30.56	30.56	24.47	24.47	57.2	57.2	4.01	4.01		3.4	3.4		0.16	0.15	175.8	185.8	1	1		ND	1		<1	1	
SR8	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:54	14	B	13	2	7.86		30.56		24.47		57.2		4.01			3.4			0.14		195.7		1			ND			<1		
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	S	1	1	7.80	7.81	28.99	29.01	25.31	25.31	63.0	62.5	4.40	4.38	4.14	1.3	1.4	2.0	0.12	0.12	151.3	160.0	3	3		ND	1		<1	1	
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	S	1	2	7.81		29.03		25.30		62.0		4.35			1.5			0.12		168.7		3			ND			<1		
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	M	10	1	7.81	7.81	30.64	30.63	24.18	24.18	55.5	55.5	3.91	3.91		1.8	1.9		0.12	0.12	232.9	229.7	4	4	4	31	28	7	<1	1	1
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	M	10	2	7.80		30.62		24.17		55.4		3.90			1.9			0.13		226.5		3			25			<1		
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	B	19	1	7.84	7.85	31.37	31.36	23.93	23.93	55.8	55.9	3.93	3.94		2.7	2.7		0.13	0.12	165.8	156.0	4	4		11	12		<1	1	
TC1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:10	20	B	19	2	7.85		31.35		23.92		55.9		3.94			2.6			0.10		146.2		4			13			<1		
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	S	1	1	7.79	7.85	28.81	28.81	26.03	26.03	92.7	47.7	6.42	6.42	6.08	0.6	0.6	1.1	0.12	0.12	133.7	129.2	<1	2		ND	1		<1	1	
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	S	1	2	7.90		28.81		26.03		2.6		6.41			0.6			0.12		124.7		2			ND			<1		
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	M	10	1	7.88	7.88	31.21	31.21	25.10	25.10	83.1	83.2	5.74	5.75		0.4	0.4		0.09	0.09	144.6	146.7	3	4	3	120	147	5	<1	1	1
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	M	10	2	7.88		31.21		25.10		83.2		5.75			0.4			0.09		148.8		4			180			<1		
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	B	19	1	7.84	7.84	32.11	32.11	24.35	24.35	70.5	70.6	4.91	4.92		2.3	2.3		0.12	0.12	178.8	186.3	3	3		ND	1		<1	1	
TC2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	16:00	20	B	19	2	7.84		32.11		24.35		70.6		4.92			2.3			0.13		193.8		2			ND			<1		
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	S	1	1	7.82	7.82	29.81	29.81	24.70	24.70	62.8	62.3	4.41	4.38	4.24	0.6	0.7	1.3	0.11	0.11	155.8	148.2	2	2		ND	1		<1	1	
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	S	1	2	7.81		29.80		24.69		61.8		4.34			0.7			0.12		140.6		1			ND			<1		
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	M	10	1	7.81	7.81	30.77	30.52	24.45	24.45	58.5	58.5	4.11	4.11		0.7	0.7		0.12	0.12	179.9	189.7	2	2	2	88	76	29	<1	1	1
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	M	10	2	7.81		30.26		24.44		58.4		4.10			0.7			0.12		199.5		2			65			<1		
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	B	19	1	7.85	7.85	31.91	31.91	23.75	23.75	56.3	56.4	3.96	3.97		2.4	2.5		0.21	0.21	153.5	160.2	2	2		330	315		<1	1	
TI1	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:50	20	B	19	2	7.84		31.90		23.74		56.4		3.97			2.5			0.21		166.9		2			300			<1		
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	S	1	1	7.81	7.82	29.43	29.43	25.06	25.07	64.1	64.0	4.47	4.46	4.34	0.2	0.2	1.4	0.08	0.08	200.5	209.6	2	2		ND	1		<1	1	
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	S	1	2	7.82		29.42		25.07		63.8		4.45			0.2			0.08		218.7		1			ND			<1		
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	M	10	1	7.84	7.85	31.32	31.31	23.97	23.98	59.8	60.1	4.20	4.22		1.1	1.2		0.14	0.15	185.8	190.4	2	2	1	ND	1	1	<1	1	1
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	M	10	2	7.85		31.30		23.98		60.3		4.24			1.2			0.16		194.9		<1			ND			<1		
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	B	19	1	7.85	7.85	31.67	31.67	23.86	23.87	58.2	58.2	4.10	4.10		2.6	2.7		0.14	0.15	193.2	191.8	<1	1		ND	1		<1	1	
TI2	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:40	20	B	19	2	7.85		31.66		23.87		58.1		4.09			2.8			0.17		190.4		1			ND			<1		
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	S	1	1	7.74	7.77	29.32	28.97	24.99	24.98	61.6	61.6	4.28	4.29	4.25	0.8	0.8	1.3	0.11	0.11	192.3	190.5	2	2		ND	1		<1	1	
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	S	1	2	7.79		28.61		24.97		61.5		4.30			0.8			0.11		188.7		2			ND			<1		
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	M	9.5	1	7.82	7.83	31.35	31.36	23.98	23.98	59.8	59.7	4.21	4.21		0.8	0.9		0.10	0.11	191.9	189.1	2	2	2	3	4	2	<1	1	1
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	M	9.5	2	7.83		31.37		23.97		59.6		4.20			0.9			0.11		186.2		2			5			<1		
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	B	18	1	7.85	7.85	31.91	31.91	23.74	23.75	57.5	57.3	4.05	4.06		2.3	2.2		0.07	0.08	151.5	159.5	3	3		ND	1		<1	1	
TI3	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:30	19	B	18	2	7.85		31.90		23.75		57.1		4.07			2.0			0.09		167.5		2			ND			<1		
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	S	1	1	7.79	7.79	28.89	28.95	25.91	25.91	66.1	66.0	4.58	4.58	4.41	0.8	0.8	1.1	0.21	0.20	161.7	154.1	3	3		2	2		<1	1	
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	S	1	2	7.78		29.00		25.90		65.9		4.57			0.7			0.20		146.5		2			2			<1		
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	M	9.5	1	7.81	7.81	30.67	30.66	24.33	24.31	60.3	60.3	4.24	4.24		0.6	0.7		0.21	0.19	202.6	209.9	3	3	3	ND	1	1	<1	1	1
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	M	9.5	2	7.80		30.65		24.29		60.2		4.23			0.7			0.18		217.1		2			ND			<1		
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	B	18	1	7.84	7.85	31.84	31.83	23.79	23.75	58.2	58.1	4.10	4.09		1.8	1.9		0.16	0.16	170.2	183.3	2	3		ND	1		<1	1	
TI4	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:20	19	B	18	2	7.85		31.82		23.70		58.0		4.08			1.9			0.16		196.4		3			ND			<1		
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	S	1	1	7.78	7.78	29.18	29.18	25.67	25.64	68.0	68.2	4.71	4.72	4.50	1.3	1.3	1.8	0.24	0.24	190.9	190.1	<1	1		1	1		<1	1	
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	S	1	2	7.78		29.17		25.61		68.3		4.72			1.2			0.23		189.3		1			ND			<1		
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	M	9.5	1	7.84	7.85	31.82	31.81	23.91	23.88	60.9	61.0	4.28	4.29		1.1	1.1		0.22	0.23	193.5	186.4	2	2	2	2	1	1	<1	1	1
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	M	9.5	2	7.85		31.80		23.85		61.1		4.30			1.1			0.24		179.3		2			ND			<1		
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	B	18	1	7.84	7.85	32.05	32.05	23.64	23.64	56.8	57.1	4.00	4.02		3.1	3.2		0.11	0.11	152.0	155.1	2	2		ND	1		<1	1	
TI5	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:10	19	B	18	2	7.85		32.04		23.63		57.3		4.03			3.2			0.11		158.1		2			ND			<1		
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	S	1	1	7.79	7.80	29.20	29.20	25.42	25.43	67.5	67.2	4.68	4.66	4.45	0.4	0.4	1.2	0.10	0.10	146.4	147.4	2	2		ND	1		<1	1	
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	S	1	2	7.80		29.19		25.43		66.8		4.64			0.4			0.09		148.3		<1			ND			<1		
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	M	9	1	7.82	7.82	31.12	31.12	24.15	24.15	60.5	60.5	4.25	4.25		0.7	0.7		0.12	0.11	149.5	153.1	2	2	2	ND	2	1	<1	1	1
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	M	9	2	7.82		31.11		24.14		60.4		4.24			0.7			0.11		156.6		1			5			<1		
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	B	17	1	7.84	7.85	32.09	32.09	23.67	23.68	56.2	56.2	3.96	3.96		2.4	2.5		0.12	0.11	190.9	195.0	3	3		ND	1		<1	1	
TI6	5/8/2016	AD	Mid-Ebb	Fine	Moderate	15:00	18	B	17	2	7.85		32.08		23.68		56.1		3.95			2.5			0.11		199.0		3			1			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	S	1	1	7.83	7.83	27.69	27.72	25.78	25.79	64.4	64.3	4.48	4.48	4.41	0.5	0.5	1.3	0.17	0.17	20.7	28.3	2	2	3	ND	1	1	<1	1	1
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	S	1	2	7.83		27.75		25.79		64.2		4.47			0.4			0.17		35.9		2			ND			<1		
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	M	3	1	7.82	7.82	28.45	28.46	25.64	25.65	62.5	62.5	4.35	4.35		1.5	1.5		0.17	0.17	35.5	29.3	2	3		1	1		<1	1	
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	M	3	2	7.82		28.47		25.66		62.5		4.34			1.4			0.17		23.1		3			ND			<1		
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	B	5	1	7.82	7.81	28.61	28.62	25.60	25.58	61.6	61.6	4.28	4.28		2.0	2.1		0.08	0.07	12.7	12.3	3	4		2	1		<1	1	
SR6	8/8/2016	BD	Mid-Flood	Fine	Moderate	06:52	6	B	5	2	7.80		28.62		25.56		61.6		4.28			2.1			0.06		11.8		4			1			<1		
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	S	1	1	7.48	7.50	29.45	29.46	25.63	25.62	67.4	67.3	4.66	4.65	4.53	0.1	0.2	1.1	0.08	0.08	36.8	32.0	2	3	3	5	6	3	<1	1	1
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	S	1	2	7.52		29.46		25.61		67.1		4.64			0.2			0.08		27.2		3			7			<1		
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	M	10	1	7.75	7.77	33.18	33.20	24.11	24.12	63.3	63.4	4.40	4.41		0.8	0.8		0.07	0.08	39.0	30.3	3	3		3	2		<1	1	
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	M	10	2	7.78		33.22		24.13		63.5		4.42			0.8			0.10		21.6		2			2			<1		
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	B	19	1	7.87	7.87	33.58	33.61	23.88	23.86	61.6	61.6	4.29	4.29		2.5	2.5		0.12	0.12	17.4	25.6	3	3		2	1		<1	1	
SR7	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:19	20	B	19	2	7.87		33.64		23.84		61.6		4.29			2.4			0.12		33.7		3			1			<1		
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	S	1	1	7.93	7.93	27.61	27.59	26.25	26.25	82.9	83.4	5.72	5.83	5.16	0.3	0.3	0.5	0.11	0.11	37.8	27.0	3	3	3	3	2	2	<1	1	1
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	S	1	2	7.93		27.56		26.24		83.9		5.93			0.2			0.10		16.1		2			2			<1		
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	M	4.5	1	7.88	7.88	29.41	29.46	25.48	25.47	64.8	65.0	4.48	4.50		0.2	0.2		0.12	0.11	5.8	7.1	2	3		3	4		<1	1	
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	M	4.5	2	7.87		29.50		25.46		65.1		4.51			0.2			0.11		8.4		3			5			<1		
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	B	8	1	7.86	7.86	31.94	31.99	24.33	24.30	48.4	48.7	3.38	3.40		1.0	1.1		0.12	0.12	2.0	2.2	3	3		2	1		<1	1	
SR8	8/8/2016	BD	Mid-Flood	Fine	Moderate	07:45	9	B	8	2	7.85		32.03		24.27		49.0		3.42			1.1			0.13		2.3		2			1			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																				Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	S	1	1	7.89	7.89	27.03	26.99	26.21	26.20	66.0	65.7	4.60	5.57	4.96	1.0	1.0	2.5	0.06	0.08	308.2	307.5	2	3	3	ND	1	1	<1	1	1
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	S	1	2	7.89		26.94		26.18		65.4		6.54			0.9			0.09		306.8		3			ND			<1		
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	M	3	1	7.87	7.87	29.43	29.41	25.51	25.52	62.1	62.8	4.31	4.36		2.1	2.1		0.08	0.07	299.9	314.3	3	3		2	2		<1	1	
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	M	3	2	7.87		29.39		25.53		63.4		4.40			2.0			0.07		328.6		3			2			<1		
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	B	5	1	7.87	7.87	30.49	30.50	25.10	25.10	57.1	57.0	3.96	3.95		4.5	4.5		0.11	0.12	348.4	345.6	4	4		3	2		<1	1	
SR6	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:43	6	B	5	2	7.87		30.51		25.09		56.8		3.94			4.4			0.12		342.8		4			1			<1		
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	S	1	1	7.90	7.90	30.10	30.09	25.50	25.50	71.5	71.5	4.94	4.94	4.80	0.2	0.2	2.0	0.11	0.12	302.8	307.6	2	2	2	4	4	3	<1	1	1
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	S	1	2	7.90		30.07		25.49		71.5		4.94			0.1			0.13		312.4		2			5			<1		
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	M	10	1	7.94	7.95	32.74	32.78	24.35	24.35	67.3	67.3	4.67	4.67		1.8	1.8		0.13	0.13	300.2	306.6	2	3		ND	1		<1	1	
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	M	10	2	7.95		32.81		24.34		67.2		4.66			1.7			0.12		312.9		3			ND			<1		
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	B	19	1	7.97	7.97	33.39	33.39	24.00	24.01	64.6	64.4	4.49	4.48		4.1	4.1		0.12	0.11	321.6	323.3	3	3		3	4		<1	1	
SR7	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:19	20	B	19	2	7.97		33.38		24.01		64.2		4.46			4.1			0.11		325.0		2			5			<1		
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	S	1	1	7.92	7.93	28.03	28.05	26.00	26.02	78.5	78.3	5.43	5.42	4.91	0.3	0.2	0.5	0.08	0.09	52.9	46.8	1	2	2	1	1	1	<1	1	1
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	S	1	2	7.93		28.06		26.03		78.1		5.40			0.1			0.09		40.7		2			ND			<1		
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	M	4.5	1	7.90	7.90	30.11	30.15	25.21	25.20	64.0	63.6	4.43	4.41		0.4	0.4		0.09	0.08	8.2	8.5	2	2	2	ND	1	1	<1	1	1
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	M	4.5	2	7.89		30.19		25.19		63.2		4.38			0.4			0.07		8.8		2			ND			<1		
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	B	8	1	7.89	7.89	33.28	33.29	23.64	23.63	47.9	47.8	3.35	3.35		0.8	0.9		0.11	0.11	339.7	338.4	2	2		2	2		<1	1	
SR8	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:53	9	B	8	2	7.89		33.29		23.62		47.6		3.34			0.9			0.11		337.1		2			3			<1		
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	S	1	1	7.74	7.74	28.44	28.44	25.84	25.84	77.1	77.1	5.34	5.34	5.08	0.6	0.6	1.3	0.12	0.13	4.2	8.1	2	2	2	4	4	4	1	1	1
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	S	1	2	7.74		28.44		25.84		77.0		5.33			0.6			0.13		12.0		2			5			<1		
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	M	10	1	7.81	7.81	32.11	32.11	24.35	24.35	69.1	69.2	4.82	4.83		0.7	0.7		0.12	0.12	32.4	27.3	2	2	2	2	2		1	1	1
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	M	10	2	7.81		32.11		24.35		69.2		4.83			0.7			0.12		22.2		1			3			1		
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	B	19	1	7.82	7.82	33.33	33.33	23.59	23.59	62.9	63.0	4.41	4.42		2.5	2.5		0.08	0.07	8.3	8.4	2	2		6	5		2	2	
TC1	8/8/2016	DD	Mid-Flood	Fine	Moderate	10:00	20	B	19	2	7.82		33.33		23.59		63.0		4.42			2.5			0.07		8.5		2			5			<1		
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	S	1	1	7.74	7.74	28.87	28.87	25.65	25.65	78.9	78.9	5.47	5.47	4.95	0.1	0.1	3.0	0.07	0.07	348.8	343.8	2	3	3	18	19	12	1	1	1
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	S	1	2	7.74		28.87		25.65		78.8		5.46			0.1			0.08		338.8		3			21			1		
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	M	12.5	1	7.81	7.81	33.02	33.32	23.76	23.76	63.3	63.4	4.43	4.44		1.9	1.9		0.10	0.11	5.5	3.8	3	3		9	10		2	2	
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	M	12.5	2	7.81		33.62		23.76		63.4		4.44			1.9			0.13		2.0		3			11			1		
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	B	24	1	7.82	7.82	33.35	33.35	23.55	23.55	59.2	59.3	4.15	4.16		7.0	7.0		0.12	0.12	5.1	6.0	3	3		13	10		1	1	
TC2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:51	25	B	24	2	7.82		33.35		23.55		59.3		4.16			7.0			0.11		6.9		2			7			1		
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	S	1	1	7.76	7.76	28.50	28.50	25.99	25.99	80.4	80.5	5.56	5.57	5.01	0.4	0.4	2.6	0.14	0.15	335.2	333.2	2	2	3	1	1	3	2	2	1
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	S	1	2	7.76		28.50		25.99		80.6		5.58			0.4			0.15		331.1		2			2			1		
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	M	12	1	7.80	7.80	28.64	28.64	23.63	23.63	63.5	63.4	4.45	4.44		1.6	1.6		0.16	0.16	315.2	308.3	2	2		7	6		<1	1	
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	M	12	2	7.80		28.64		23.63		63.3		4.43			1.6			0.16		301.3		2			5			1		
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	B	23	1	7.81	7.81	33.38	33.38	23.55	23.55	59.6	59.7	4.17	4.18		5.7	5.7		0.19	0.20	307.6	315.1	3	4		3	2		1	1	
TI1	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:40	24	B	23	2	7.81		33.38		23.55		59.7		4.18			5.7			0.21		322.5		4			2			1		
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	S	1	1	7.73	7.73	28.25	28.25	25.98	25.98	80.0	80.0	5.55	5.55	5.18	0.6	0.6	3.2	0.11	0.11	20.6	21.4	3	3	2	3	4	4	2	2	2
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	S	1	2	7.73		28.25		25.98		79.9		5.54			0.6			0.12		22.2		2			5			2		
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	M	12.5	1	7.80	7.80	32.75	32.75	24.09	24.09	68.7	68.8	4.80	4.81		1.0	1.0		0.17	0.17	43.5	46.4	2	2	2	8	9		2	2	
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	M	12.5	2	7.80		32.75		24.09		68.8		4.81			1.0			0.17		49.2		2			11			1		
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	B	24	1	7.80	7.80	33.34	33.34	23.54	23.54	60.1	60.2	4.21	4.22		8.0	8.0		0.19	0.19	299.9	305.1	2	3		2	1		2	2	
TI2	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:32	25	B	24	2	7.80		33.34		23.54		60.3		4.23			8.0			0.20		310.2		3			1			1		
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	S	1	1	7.71	7.71	28.55	28.55	25.88	25.88	78.4	78.5	5.44	5.45	4.86	0.3	0.3	1.9	0.10	0.11	34.8	25.0	1	1	2	2	1	2	2	2	1
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	S	1	2	7.71		28.55		25.88		78.5		5.45			0.3			0.11		15.2		1			1			1		
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	M	12.5	1	7.79	7.79	33.01	33.01	23.73	23.73	60.9	61.0	4.26	4.27		1.8	1.8		0.11	0.11	9.5	8.8	2	2	2	9	10	3	<1	1	1
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	M	12.5	2	7.79		33.01		23.73		61.0		4.27			1.8			0.11		8.0		2			11			1		
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	B	24	1	7.80	7.80	33.34	33.34	23.54	23.54	59.0	59.1	4.13	4.14		3.6	3.6		0.14	0.14	12.3	11.8	2	2		4	3		<1	1	
TI3	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:23	25	B	24	2	7.80		33.34		23.54		59.1		4.14			3.6			0.14		11.3		2			2			<1		
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	S	1	1	7.71	7.71	28.32	28.32	25.91	25.91	78.6	78.7	5.45	5.46	5.00	0.2	0.2	2.5	0.12	0.11	344.3	346.2	1	1	1	3	4	4	<1	1	1
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	S	1	2	7.71		28.32		25.91		78.8		5.47			0.2			0.11		348.1		<1			5			<1		
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	M	10	1	7.77	7.77	32.69	32.69	23.84	23.84	64.8	64.9	4.53	4.54		0.9	0.9		0.11	0.12	14.9	14.9	<1	1	1	8	6	4	<1	1	1
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	M	10	2	7.77		32.69		23.84		64.9		4.54			0.9			0.13		14.8		<1			5			<1		
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	B	19	1	7.78	7.78	33.35	33.35	23.55	23.55	60.1	60.1	4.21	4.21		6.4	6.4		0.08	0.09	3.3	6.6	2	2		6	3		<1	1	
TI4	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:14	20	B	19	2	7.78		33.35		23.55		60.0		4.20			6.4			0.10		9.8		2			2			<1		
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	S	1	1	7.67	7.67	28.59	28.59	25.69	25.69	73.4	73.4	5.10	5.10	4.81	0.2	0.2	1.9	0.15	0.15	347.6	351.9	2	2	2	2	3	4	1	1	1
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	S	1	2	7.67		28.59		25.69		73.5		5.11			0.2			0.15		356.2		2			4			<1		
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	M	23	1	7.75	7.75	32.57	32.57	23.85	23.85	64.5	64.6	4.51	4.52		0.7	0.7		0.15	0.16	334.4	339.1	2	2		9	12		<1	1	
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	M	23	2	7.75		32.57		23.85		64.6		4.52			0.7			0.16		343.7		2			15			<1		
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	B	25	1	7.77	7.77	33.35	33.35	23.56	23.56	60.4	60.4	4.23	4.23		4.8	4.8		0.17	0.18	7.9	7.8	3	3		3	2		<1	1	
TI5	8/8/2016	DD	Mid-Flood	Fine	Moderate	09:04	26	B	25	2	7.77		33.35		23.56		60.3		4.22			4.8			0.19		7.6		3			1			<1		
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	S	1	1	7.59	7.59	28.56	28.56	25.69	25.69	75.4	75.5	5.24	5.25	5.45	3.0	3.0	1.8	0.22	0.22	23.2	30.1	2	2	2	8	10	4	<1	1	1
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	S	1	2	7.59		28.56		25.69		75.5		5.25			3.0			0.23		37.0		1			13			1		
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	M	10.5	1	7.67	7.67	32.17	32.17	24.14	24.14	66.8	66.9	6.65	5.66		0.8	0.8		0.19	0.19	11.1	8.0	2	2		4	2		2	2	
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	M	10.5	2	7.67		32.17		24.14		67.0		4.67			0.8			0.18		4.9		2			1			<1		
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	B	20	1	7.70	7.70	33.32	33.32	23.57	23.57	62.9	63.0	4.41	4.42		1.6	1.6		0.23	0.24	7.5	5.9	2	2		3	3		<1	1	
TI6	8/8/2016	DD	Mid-Flood	Fine	Moderate	08:50	21	B	20	2	7.70		33.32		23.57		63.0		4.42			1.6			0.24		4.3		2			3			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	S	1	1	7.94	7.94	27.09	27.04	26.53	26.54	74.0	73.9	5.11	5.11	4.99	0.3	0.3	0.8	0.21	0.21	30.5	34.1	<1	1	1	2	3	2	<1	1	1
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	S	1	2	7.94		26.98		26.54		73.8		5.10			0.2			0.21		37.7		<1			5			<1		
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	M	3	1	7.91	7.91	29.30	29.31	25.56	25.56	71.0	70.6	4.91	4.88		0.6	0.6		0.15	0.16	32.5	28.1	1	1	1	1	1		<1	1	
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	M	3	2	7.91		29.32		25.55		70.1		4.85			0.6			0.17		23.7		1			2			<1		
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	B	5	1	7.90	7.90	29.90	29.91	25.31	25.30	61.5	61.4	4.26	4.25		1.4	1.5		0.14	0.14	4.9	5.9	2	2		1	1		<1	1	
SR6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	6	B	5	2	7.89		29.91		25.29		61.2		4.24			1.6			0.14		6.8		2			1			<1		
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	S	1	1	7.95	7.95	30.69	30.72	25.42	25.41	74.3	74.3	5.21	5.21	4.81	0.6	0.5	2.4	0.21	0.20	317.8	323.6	1	1	1	3	2	1	<1	1	1
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	S	1	2	7.95		30.75		25.40		74.2		5.20			0.4			0.20		329.3		1			2			<1		
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	M	10	1	7.87	7.93	33.00	33.03	24.09	24.08	64.1	63.8	4.45	4.41		3.1	3.2		0.18	0.18	11.5	7.2	<1	1	1	3	4	4	<1	1	1
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	M	10	2	7.98		33.05		24.06		63.5		4.37	4.37		3.3			0.18		2.9		<1			5			<1		
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	B	19	1	7.99	8.00	33.66	33.67	23.76	23.76	61.5	61.5	4.12	4.12		3.5	3.6		0.09	0.08	5.2	9.6	1	1		7	5		<1	1	
SR7	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:20	20	B	19	2	8.00		33.67		23.76		61.5		4.12			3.6			0.07		13.9		1			4			<1		
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	S	1	1	8.04	8.04	28.37	28.38	27.26	27.25	101.7	101.8	6.88	6.89	6.00	0.4	0.4	0.7	0.11	0.11	37.6	29.5	2	2		ND	1		<1	1	
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	S	1	2	8.04		28.38		27.23		101.9		6.89			0.4			0.11		21.4		1			ND			<1		
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	M	4.5	1	7.96	7.97	30.41	30.43	25.33	25.33	75.1	74.4	5.16	5.12		0.7	0.7		0.15	0.15	349.1	342.8	2	2	2	ND	1	1	<1	1	1
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	M	4.5	2	7.97		30.44		25.32		73.6		5.07			0.6			0.16		336.4		2			ND			<1		
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	B	8	1	7.92	7.92	33.28	33.30	23.44	23.43	50.2	49.6	3.52	3.48		1.2	1.2		0.14	0.14	5.9	7.8	3	3		3	2		<1	1	
SR8	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:47	9	B	8	2	7.92		33.31		23.42		49.0		3.44			1.1			0.14		9.6		3			1			<1		
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	S	1	1	7.83	7.83	28.18	28.18	26.65	26.65	85.7	85.8	5.90	5.91	5.71	0.1	0.1	0.4	0.13	0.13	29.0	28.0	2	2		ND	1		<1	1	
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	S	1	2	7.83		28.18		26.65		85.9		5.92			0.1			0.13		26.9		2			ND			1		
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	M	9.5	1	7.85	7.85	31.49	31.49	24.94	24.94	79.4	79.5	5.50	5.51		0.3	0.3		0.10	0.10	19.7	21.9	2	3	3	1	1	1	1	1	1
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	M	9.5	2	7.85		31.49		24.94		79.6		5.52			0.3			0.11		24.1		3			ND			1		
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	B	18	1	7.88	7.87	32.87	32.87	23.90	23.90	68.4	68.5	4.78	4.79		0.9	0.9		0.25	0.23	8.0	9.9	3	3		ND	1		<1	1	
TC1	8/8/2016	AD	Mid-Flood	Fine	Moderate	12:02	19	B	18	2	7.85		32.87		23.90		68.5		4.79			0.9			0.22		11.7		3			ND			1		
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	S	1	1	7.85	7.85	28.72	29.22	26.17	26.17	86.9	86.8	5.98	5.97	5.63	0.1	0.1	0.6	0.14	0.15	327.6	316.6	2	3		2	1	2	2		
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	S	1	2	7.85		29.72		26.17		86.7		5.96			0.1			0.17		305.6		3			1			1		
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	M	12.5	1	7.85	7.85	31.41	31.41	24.91	24.91	76.3	76.2	5.29	5.29		0.5	0.5		0.20	0.18	321.1	314.9	3	3	2	ND	1	1	1	1	1
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	M	12.5	2	7.85		31.41		24.91		76.0		5.28			0.5			0.17		308.6		2			ND			<1		
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	B	24	1	7.84	7.84	33.08	33.08	23.72	23.72	63.6	63.7	4.45	4.46		1.3	1.3		0.18	0.19	309.5	318.5	2	2		1	1		1	1	
TC2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:51	25	B	24	2	7.84		33.08		23.72		63.7		4.46			1.3			0.20		327.5		2			ND			<1		
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	S	1	1	7.83	7.83	28.73	28.73	26.16	26.16	84.3	84.4	5.80	5.81	5.48	0.2	0.2	1.1	0.36	0.36	335.2	341.5	2	3		2	1		1	1	
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	S	1	2	7.83		28.73		26.16		84.4		5.81			0.2			0.36		347.7		3			1			1		
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	M	12	1	7.86	7.86	32.33	32.33	24.33	24.33	73.9	74.0	5.14	5.15		0.6	0.6		0.28	0.28	13.8	12.5	2	2	2	ND	1	1	1	1	1
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	M	12	2	7.86		32.33		24.33		74.1		5.16			0.6			0.28		11.2		2			ND			<1		
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	B	23	1	7.85	7.85	33.29	33.29	23.63	23.63	62.6	62.6	4.38	4.38		2.6	2.6		0.34	0.32	354.8	350.2	2	2		2	2		1	1	
TI1	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:42	24	B	23	2	7.85		33.29		23.63		62.5		4.37			2.6			0.31		345.6		2			2			<1		
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	S	1	1	7.82	7.82	29.11	29.11	25.78	25.78	82.3	82.3	5.69	5.69	5.37	0.2	0.2	0.9	0.28	0.26	321.8	309.8	2	2		ND	1		<1	1	
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	S	1	2	7.82		29.11		25.78		82.2		5.68			0.2			0.25		297.8		2			ND			<1		
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	M	12.5	1	7.86	7.86	32.68	32.68	24.15	24.15	72.3	72.4	5.04	5.05		0.9	0.9		0.32	0.32	352.3	346.0	3	3	3	3	2	1	<1	1	1
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	M	12.5	2	7.86		32.68		24.15		72.5		5.06			0.9			0.32		339.6		3			2			<1		
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	B	24	1	7.85	7.85	33.10	33.06	23.77	23.77	65.0	65.1	4.54	4.55		1.6	1.6		0.23	0.23	334.0	342.4	3	3		ND	1		<1	1	
TI2	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:34	25	B	24	2	7.85		33.01		23.77		65.2		4.56			1.6			0.24		350.8		2			ND			<1		
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	S	1	1	7.79	7.79	28.46	28.46	26.05	26.05	83.1	83.1	5.74	5.74	5.50	0.2	0.2	1.1	0.22	0.22	13.2	8.8	2	3		ND	1		1	1	
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	S	1	2	7.79		28.46		26.05		83.0		5.73			0.2			0.22		4.4		3			ND			1		
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	M	11.5	1	7.86	7.86	32.11	32.11	24.65	24.65	75.7	75.7	5.26	5.26		0.5	0.5		0.20	0.19	337.8	340.1	2	3	3	1	1	1	1	1	1
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	M	11.5	2	7.86		32.11		24.65		75.6		5.25			0.5			0.17		342.3		4			ND			1		
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	B	22	1	7.85	7.85	33.34	33.34	23.65	23.65	65.9	65.8	4.62	4.61		2.7	2.7		0.22	0.22	353.0	352.7	3	3		1	1		<1	1	
TI3	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:24	23	B	22	2	7.85		33.34		23.65		65.7		4.60			2.7			0.22		352.3		2			ND			<1		
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	S	1	1	7.80	7.80	28.37	28.37	26.08	26.08	82.0	82.1	5.67	5.68	5.41	0.2	0.2	0.8	0.20	0.19	21.9	18.5	1	1		ND	1		<1	1	
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	S	1	2	7.80		28.37		26.08		82.1		5.68			0.2			0.18		15.1		1			ND			1		
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	M	12	1	7.84	7.84	32.11	32.11	24.37	24.37	73.8	73.9	5.13	5.14		0.7	0.7		0.13	0.12	6.2	6.6	2	2	2	ND	1	1	1	1	1
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	M	12	2	7.84		32.11		24.37		73.9		5.14			0.7			0.11		7.0		2			ND			1		
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	B	23	1	7.85	7.85	32.87	32.87	23.92	23.92	67.7	67.7	4.73	4.73		1.6	1.6		0.13	0.13	9.9	9.5	3	3		2	1		<1	1	
TI4	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:17	24	B	23	2	7.85		32.87		23.92		67.6		4.72			1.6			0.14		9.0		3			1			<1		
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	S	1	1	7.78	7.78	28.34	28.34	26.10	26.10	84.5	84.4	5.84	5.83	5.47	0.1	0.1	1.2	0.13	0.13	54.0	47.3	2	2		1	2		1	1	
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	S	1	2	7.78		28.34		26.10		84.3		5.82			0.1			0.12		40.6		2			3			<1		
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	M	12.5	1	7.85	7.85	32.26	32.26	24.28	24.28	73.5	73.6	5.10	5.11		0.7	0.7		0.23	0.23	34.1	31.0	3	3	3	4	4	2	<1	1	1
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	M	12.5	2	7.85		32.26		24.28		73.6		5.12			0.7			0.23		27.8		2			4			<1		
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	B	24	1	7.84	7.84	33.33	33.33	23.60	23.60	63.4	63.5	4.44	4.45		2.9	2.9		0.14	0.14	35.9	36.6	3	3		1	2		<1	1	
TI5	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:11	25	B	24	2	7.84		33.33		23.60		63.5		4.45			2.9			0.14		37.2		3			4			1		
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	S	1	1	7.78	7.78	28.26	28.26	26.10	26.10	84.9	85.0	5.86	5.87	5.47	0.1	0.1	1.2	0.20	0.20	15.7	20.2	1	1		2	1		<1	1	
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	S	1	2	7.78		28.26		26.10		85.0		5.87			0.1			0.20		24.6		1			1			<1		
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	M	11	1	7.84	7.84	32.17	32.20	24.29	24.29	73.3	73.3	5.08	5.08		0.9	0.9		0.19	0.19	8.8	8.4	1	1	1	2	2	2	<1	1	1
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	M	11	2	7.84		32.23		24.29		73.2		5.07			0.9			0.18		7.9		1			2			<1		
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	B	21	1	7.85	7.85	33.25	33.25	23.65	23.65	65.4	65.5	4.58	4.59		2.6	2.6		0.24	0.24	8.2	7.5	2	2		4	4		<1	1	
TI6	8/8/2016	AD	Mid-Flood	Fine	Moderate	11:03	22	B	21	2	7.85		33.25		23.65		65.5		4.59			2.6			0.23		6.7		2			5			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	S	1	1	8.05	8.05	28.06	28.07	27.06	27.04	103.3	103.5	7.05	7.06	5.71	0.2	0.3	0.8	0.11	0.12	125.6	125.6	2	2	2	ND	1	1	<1	1	1
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	S	1	2	8.05		28.08		27.02		103.6		7.07			0.3			0.12		125.5		2			ND			<1		
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	M	3	1	7.96	7.96	32.41	32.41	24.62	24.61	63.8	63.7	4.41	4.36		0.4	0.6		0.13	0.12	129.3	128.8	2	2		1	1		<1	1	
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	M	3	2	7.96		32.40		24.60		63.5		4.31			0.7			0.12		128.2		2			ND			1		
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	B	5	1	7.92	7.92	33.59	33.60	23.33	23.34	46.3	46.3	3.25	3.25		1.6	1.6		0.08	0.08	132.9	131.0	3	3		4	4		<1	1	
SR6	8/8/2016	BD	Mid-Ebb	Fine	Moderate	12:46	9	B	5	2	7.91		33.61		23.35		46.2		3.25			1.5			0.09		129.1		3			5			<1		
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	S	1	1	7.98	7.98	29.82	29.82	26.32	26.31	86.2	86.3	5.86	5.87	5.58	0.5	0.5	1.3	0.13	0.12	173.3	181.1	<1	1	2	ND	1	1	<1	1	1
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	S	1	2	7.98		29.81		26.30		86.3		5.87			0.4			0.12		188.9		1			ND			<1		
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	M	10	1	7.98	7.98	31.02	31.06	25.20	25.17	76.8	76.9	5.29	5.30		0.8	0.9		0.10	0.11	147.0	143.7	2	2		2	1		<1	1	
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	M	10	2	7.97		31.09		25.13		76.9		5.31			1.0			0.11		140.3		2			1			<1		
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	B	19	1	7.89	7.89	33.54	33.57	23.76	23.72	61.3	61.2	4.28	4.28		2.3	2.5		0.13	0.12	151.4	151.3	2	2		2	2		<1	1	
SR7	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:13	20	B	19	2	7.88		33.60		23.68		61.1		4.27			2.7			0.11		151.2		2			2			<1		
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	S	1	1	8.01	8.01	26.48	26.51	28.27	28.29	91.3	90.8	6.21	6.17	6.26	0.4	0.5	1.4	0.21	0.21	171.0	181.5	1	1	2	ND	1	1	<1	1	1
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	S	1	2	8.01		26.53		28.31		90.2		6.12			0.6			0.20		192.0		1			ND			<1		
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	M	4.5	1	7.99	8.00	27.37	27.39	26.72	26.75	82.5	87.7	6.33	6.35		0.9	1.0		0.17	0.18	186.9	180.3	2	2		ND	1	1	<1	1	
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	M	4.5	2	8.01		27.41		26.78		92.8		6.37			1.0			0.20		173.7		2			ND			1		
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	B	8	1	8.03	8.02	30.11	30.12	25.20	25.24	62.0	62.2	4.34	4.33		2.7	2.8		0.24	0.24	231.6	227.9	2	2		ND	1		<1	1	
SR8	8/8/2016	BD	Mid-Ebb	Fine	Moderate	13:39	6	B	8	2	8.00		30.12		25.27		62.4		4.32			2.9			0.24		224.1		2			ND			1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																				Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	S	1	1	8.03	8.04	28.52	28.53	26.84	26.88	96.5	96.5	6.56	6.56	5.92	0.1	0.1	0.3	0.19	0.20	148.1	146.6	2	2		ND	1		1	1	
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	S	1	2	8.04		28.53		26.92		96.4		6.56			0.1			0.20		145.1		ND			1			1		
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	M	3	1	8.02	8.01	29.97	29.98	25.36	25.36	76.1	75.9	5.30	5.28		0.2	0.4		0.19	0.18	126.5	129.2	4	4	3	3	4	2	2	2	2
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	M	3	2	8.00		29.99		25.36		75.7		5.26			0.5			0.18		131.9		4			5			2		
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	B	5	1	7.95	7.95	23.52	23.52	23.52	23.52	51.1	50.6	3.85	3.68		0.5	0.5		0.25	0.24	134.7	127.9	4	4		2	2		2	2	
SR6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:30	6	B	5	2	7.95		23.51		23.51		50.1		3.51			0.5			0.23		121.1		3			3			2		
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	S	1	1	8.00	8.00	29.59	29.63	26.49	26.50	88.7	88.4	6.04	6.02	5.27	0.1	0.2	3.1	0.36	0.36	176.8	187.5	1	1		4	4		<1	1	
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	S	1	2	8.00		29.67		26.51		88.0		6.00			0.2			0.37		198.2		1			5			<1		
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	M	10	1	7.96	7.96	32.27	32.33	24.45	24.44	65.3	65.2	4.53	4.52		2.1	2.2		0.32	0.33	215.3	215.5	3	3	3	6	5	5	<1	1	1
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	M	10	2	7.96		32.38		24.43		65.0		4.51			2.2			0.33		215.7		3			5			<1		
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	B	19	1	7.97	7.97	33.52	33.53	23.85	23.84	60.6	60.6	4.22	4.22		6.7	7.0		0.33	0.33	163.8	163.2	4	4		7	6		<1	1	
SR7	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:03	20	B	19	2	7.97		33.53		23.83		60.6		4.22			7.3			0.33		162.5		3			5			<1		
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	S	1	1	8.05	8.06	27.12	27.12	27.56	27.57	101.1	101.8	6.88	6.94	6.93	0.2	0.2	0.8	0.23	0.23	172.2	177.8	3	3		ND	1		<1	1	
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	S	1	2	8.07		27.11		27.58		102.4		6.99			0.1			0.22		183.3		3			ND			1		
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	M	4.5	1	8.12	8.12	29.03	29.04	25.97	25.98	99.9	100.6	6.90	6.93		1.1	1.1		0.22	0.23	203.5	204.5	2	2	3	ND	1	1	<1	1	1
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	M	4.5	2	8.11		29.05		25.98		101.2		6.95			1.0			0.24		205.5		2			ND			1		
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	B	8	1	7.99	7.99	29.41	29.41	25.59	25.59	77.2	77.1	5.34	5.34		1.1	1.2		0.36	0.35	207.1	205.7	3	3		1	1		<1	1	
SR8	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:42	9	B	8	2	7.98		29.40		25.58		77.0		5.33			1.3			0.34		204.3		2			ND			<1		
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	S	1	1	7.85	7.85	29.00	29.00	26.33	26.33	89.3	89.2	6.12	6.11	5.88	7.8	7.8	3.5	0.21	0.22	170.8	185.2	3	3		ND	1		1	1	
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	S	1	2	7.85		29.00		26.33		89.1		6.10			7.8			0.23		199.6		3			ND			1		
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	M	11	1	7.85	7.85	32.19	32.19	24.38	24.38	81.0	80.9	5.65	5.64		0.6	0.6		0.11	0.12	233.8	233.0	3	3	3	3	2	3	1	2	1
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	M	11	2	7.85		32.18		24.38		80.8		5.63			0.6			0.13		232.1		2			2			2		
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	B	21	1	7.84	7.84	33.34	33.34	23.67	23.67	66.7	66.8	4.67	4.68		2.1	2.1		0.38	0.38	155.8	161.2	3	3		14	17		1	1	
TC1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	B	21	2	7.84		33.34		23.67		66.9		4.69			2.1			0.38		166.6		2			20			1		
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	S	1	1	7.86	7.86	28.90	28.90	26.38	26.38	92.0	92.1	6.30	6.31	5.80	0.9	0.9	3.1	0.26	0.26	144.4	145.0	3	3		2	2		1	1	
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	S	1	2	7.86		28.90		26.38		92.1		6.31			0.9			0.27		145.5		3			3			1		
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	M	11.5	1	7.84	7.84	32.52	32.52	24.27	24.27	76.1	76.0	5.31	5.30		1.4	1.4		0.37	0.38	198.9	194.2	3	4	3	4	4	4	1	1	1
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	M	11.5	2	7.84		32.52		24.27		75.9		5.29			1.4			0.39		189.5		4			5			1		
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	B	22	1	7.84	7.84	33.44	33.44	23.60	23.60	63.5	63.5	4.45	4.45		7.0	7.0		0.39	0.39	141.6	140.8	3	3		7	5		2	2	
TC2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	B	22	2	7.84		33.44		23.60		63.4		4.44			7.0			0.39		140.0		3			4			2		
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	S	1	1	7.88	7.88	28.99	28.99	26.47	26.47	90.4	90.5	6.19	6.20	5.77	5.6	5.6	3.1	0.17	0.17	186.7	192.6	3	3		3	2		2	2	
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	S	1	2	7.88		28.99		26.47		90.5		6.20			5.6			0.16		198.4		3			2			2		
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	M	11.5	1	7.85	7.85	32.41	32.41	24.45	24.45	76.4	76.5	5.33	5.34		1.1	1.1		0.17	0.16	165.1	159.4	4	3	3	ND	1	2	1	2	2
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	M	11.5	2	7.85		32.41		24.45		76.5		5.34			1.1			0.15		153.6		2			ND			2		
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	B	22	1	7.84	7.84	33.41	33.41	23.59	23.59	62.3	62.4	4.36	4.37		2.7	2.7		0.25	0.24	207.7	212.6	2	3		3	2		1	2	
TI1	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	B	22	2	7.84		33.41		23.59		62.5		4.38			2.7			0.24		217.5		3			2			2		
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	S	1	1	7.88	7.88	28.77	28.77	26.73	26.73	91.6	91.7	6.27	6.28	5.89	0.3	0.3	1.1	0.25	0.25	190.8	184.3	2	2		1	2		1	2	
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	S	1	2	7.88		28.77		26.73		91.7		6.28			0.3			0.25		177.8		2			3			2		
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	M	10	1	7.86	7.86	32.34	32.34	24.52	24.52	78.3	78.4	5.49	5.50		1.0	1.0		0.15	0.15	153.4	154.1	2	2	2	2	3	3	1	2	2
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	M	10	2	7.86		32.34		24.52		78.5		5.51			1.0			0.15		154.7		2			4			2		
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	B	19	1	7.85	7.85	33.18	33.18	23.72	23.72	64.9	65.0	4.54	4.55		2.0	2.0		0.15	0.16	173.5	174.3	3	3		4	6		2	2	
TI2	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	B	19	2	7.85		33.18		23.72		65.1		4.56			2.0			0.17		175.1		3			8			2		
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	S	1	1	7.85	7.85	29.00	29.00	26.33	26.33	89.3	89.2	6.12	6.11	5.88	7.8	7.8	3.5	0.18	0.19	195.4	184.3	1	1		ND	1		2	2	
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	S	1	2	7.85		29.00		26.33		89.1		6.10			7.8			0.19		173.1		<1			ND			2		
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	M	11	1	7.85	7.85	32.19	32.19	24.38	24.38	81.0	80.9	5.65	5.64		0.6	0.6		0.08	0.09	181.4	180.7	3	3	3	13	15	5	2	2	2
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	M	11	2	7.85		32.19		24.38		80.8		5.63			0.6			0.10		179.9		3			18			2		
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	B	21	1	7.84	7.84	33.34	33.34	23.67	23.67	66.7	66.8	4.67	4.68		2.1	2.1		0.27	0.26	149.1	155.6	5	5		12	10		2	2	
TI3	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:08	22	B	21	2	7.84		33.34		23.67		66.9		4.69			2.1			0.26		162.0		5			8			2		
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	S	1	1	7.86	7.86	28.90	28.90	26.38	26.38	92.0	92.1	6.30	6.31	5.80	0.9	0.9	3.1	0.20	0.21	239.5	229.8	2	2		ND	1		2	2	
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	S	1	2	7.86		28.90		26.38		92.1		6.31			0.9			0.21		220.1		2			ND			1		
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	M	11.5	1	7.84	7.84	32.52	32.52	24.27	24.27	76.1	76.0	5.31	5.30		1.4	1.4		0.14	0.14	192.4	195.1	2	3	4	ND	1	2	2	2	2
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	M	11.5	2	7.84		32.52		24.27		75.9		5.29			1.4			0.15		197.7		4			ND			2		
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	B	22	1	7.84	7.84	33.44	33.44	23.60	23.60	63.5	63.5	4.45	4.45		7.0	7.0		0.30	0.29	165.4	158.1	7	7		7	9		1	2	
TI4	8/8/2016	DD	Mid-Ebb	Fine	Moderate	15:04	23	B	22	2	7.84		33.44		23.60		63.4		4.44			7.0			0.27		150.7		7			11			2		
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	S	1	1	7.88	7.88	28.99	28.99	26.47	26.47	90.4	90.5	6.19	6.20	5.77	5.6	5.6	3.1	0.18	0.18	211.1	213.9	2	3		8	9		1	2	
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	S	1	2	7.88		28.99		26.47		90.5		6.20			5.6			0.18		216.6		3			10			2		
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	M	11.5	1	7.85	7.85	32.41	32.41	24.45	24.45	76.4	76.5	5.33	5.34		1.1	1.1		0.14	0.14	194.4	194.4	2	2	2	3	2	5	1	2	1
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	M	11.5	2	7.85		32.41		24.45		76.5		5.34			1.1			0.14		194.3		2			1			2		
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	B	22	1	7.84	7.84	33.41	33.41	23.59	23.59	62.3	62.4	4.36	4.37		2.7	2.7		0.07	0.08	176.1	182.3	3	3		7	6		1	1	
TI5	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:56	23	B	22	2	7.84		33.41		23.59		62.5		4.38			2.7			0.09		188.5		2			5			1		
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	S	1	1	7.88	7.88	28.77	28.77	26.73	26.73	91.6	91.7	6.27	6.28	5.89	0.3	0.3	1.1	0.14	0.15	164.9	154.0	1	1		1	1		2	2	
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	S	1	2	7.88		28.77		26.73		91.7		6.28			0.3			0.17		143.0		1			2			1		
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	M	10	1	7.86	7.86	32.17	32.26	24.52	24.52	78.3	78.4	5.49	5.50		1.0	1.0		0.21	0.22	172.4	178.3	3	3	2	4	4	3	1	1	1
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	M	10	2	7.86		32.34		24.52		78.5		5.51			1.0			0.22		184.2		3			5			1		
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	B	19	1	7.85	7.85	33.18	33.18	23.72	23.72	64.9	65.0	4.54	4.55		2.0	2.0		0.22	0.24	203.9	203.3	4	4		3	4		2	2	
TI6	8/8/2016	DD	Mid-Ebb	Fine	Moderate	14:47	20	B	19	2	7.85		33.18		23.72		65.1		4.56			2.0			0.25		202.7		3			5			1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave	Turbidity (NTU)		Depth Ave	Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	S	1	1	8.02	8.02	28.76	28.76	27.68	27.69	99.7	99.7	6.69	6.69	6.21	0.3	0.3	0.9	0.13	0.12	171.8	178.5	4	4		ND	1		3	3	
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	S	1	2	8.02		28.76		27.69		99.6		6.68			0.2			0.11		185.1		4			ND			3		
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	M	4.5	1	8.04	8.04	29.49	29.52	25.94	25.92	85.0	84.0	5.76	5.73		0.9	0.9		0.06	0.07	194.5	186.7	3	4	4	2	3	2	2	2	2
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	M	4.5	2	8.03		29.54		25.89		83.0		5.70			0.8			0.09		178.9		4			4			2		
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	B	8	1	7.97	7.96	32.49	32.48	24.16	24.14	59.2	58.3	4.10	4.04		1.6	1.5		0.15	0.15	219.2	211.0	4	5		3	2		2	2	
SR6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:51	9	B	8	2	7.95		32.47		24.12		57.3		3.98			1.4			0.15		202.7		5			1			2		
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	S	1	1	7.99	7.99	29.97	29.98	25.94	25.94	78.7	78.7	5.40	5.40	4.88	0.1	0.2	2.0	0.13	0.13	163.1	152.0	3	3		7	8		<1	1	
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	S	1	2	7.98		29.98		25.93		78.7		5.40			0.2			0.13		140.8		2			9			<1		
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	M	10	1	7.90	7.90	31.49	31.48	24.98	24.97	63.3	63.1	4.38	4.36		1.7	1.8		0.08	0.08	166.7	159.5	3	3	3	15	17	12	<1	1	1
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	M	10	2	7.90		31.47		24.95		62.9		4.34			1.8			0.08		152.2		3			19			<1		
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	B	19	1	7.91	7.92	32.73	32.75	24.13	24.12	62.6	62.5	4.33	4.32		4.2	4.1		0.12	0.12	120.1	129.0	4	4		12	14		<1	1	
SR7	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:16	20	B	19	2	7.92		32.76		24.10		62.3		4.30			4.0			0.11		137.8		3			17			<1		
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	S	1	1	8.36	8.37	27.56	27.56	28.03	28.02	150.6	150.0	10.17	10.13	8.40	0.4	0.5	1.3	0.25	0.24	186.1	184.4	3	3		ND	1		1	1	
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	S	1	2	8.38		27.55		28.00		149.4		10.09			0.5			0.23		182.7		2			ND			<1		
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	M	3	1	8.21	8.20	28.79	28.80	26.97	26.96	97.7	96.7	6.64	6.68		2.2	2.3		0.23	0.24	154.9	158.6	3	3	3	ND	1	1	1	1	1
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	M	3	2	8.19		28.80		26.94		95.7		6.71			2.3			0.24		162.3		3			ND			1		
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	B	5	1	7.99	7.98	30.23	30.27	25.18	25.17	65.3	64.6	4.51	4.46		1.2	1.2		0.20	0.19	168.4	154.8	2	2		2	1		1	1	
SR8	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	6	B	5	2	7.96		30.31		25.16		63.9		4.41			1.1			0.18		141.2		2			1			1		
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	S	1	1	7.85	7.85	28.83	28.83	26.00	26.00	93.7	93.7	6.48	6.48	5.94	2.2	2.2	2.2	0.16	0.16	208.0	205.5	2	2		1	2		2	2	
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	S	1	2	7.85		28.83		26.00		93.6		6.47			2.2			0.17		203.0		2			3			2		
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	M	9	1	7.84	7.84	31.14	31.14	25.10	25.10	78.0	78.1	5.40	5.41		0.5	0.5		0.16	0.16	215.5	209.9	2	3	3	2	3	3	2	2	2
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	M	9	2	7.84		31.14		25.10		78.1		5.41			0.5			0.15		204.2		3			4			2		
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	B	17	1	7.83	7.83	32.70	32.70	23.99	23.99	65.7	65.7	4.61	4.61		3.8	3.8		0.14	0.16	210.4	210.4	3	3		7	6		<1	2	
TC1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:44	18	B	17	2	7.83		32.70		23.99		65.6		4.60			3.8			0.17		210.4		3			5			2		
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	S	1	1	7.90	7.90	28.81	28.81	26.03	26.03	92.7	92.7	6.42	6.42	6.08	0.6	0.6	1.1	0.20	0.20	192.4	192.6	2	2		ND	1		2	2	
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	S	1	2	7.90		28.81		26.03		92.6		6.41			0.6			0.21		192.8		2			ND			2		
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	M	11.5	1	7.88	7.88	31.21	31.21	25.10	25.10	83.1	83.2	5.74	5.75		0.4	0.4		0.24	0.24	212.7	211.8	3	3	2	7	6	2	1	1	2
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	M	11.5	2	7.88		31.21		25.10		83.2		5.75			0.4			0.24		210.9		2			5			1		
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	B	22	1	7.84	7.84	32.11	32.11	24.35	24.35	70.5	70.6	4.91	4.92		2.3	2.3		0.24	0.24	203.5	210.2	2	3		3	2		2	2	
TC2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:39	23	B	22	2	7.84		32.11		24.35		70.6		4.92			2.3			0.24		216.8		3			2			2		
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	S	1	1	8.01	8.01	28.31	28.31	26.29	26.29	110.5	110.6	7.61	7.62	6.85	0.9	0.9	1.5	0.09	0.09	131.5	133.3	3	3		2	2		2	2	
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	S	1	2	8.01		28.31		26.29		110.7		7.63			0.9			0.09		135.1		2			3			2		
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	M	11	1	7.89	7.89	31.38	31.38	25.12	25.12	87.7	87.8	6.06	6.07		0.4	0.4		0.08	0.08	160.3	163.8	2	2	2	4	3	2	2	2	2
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	M	11	2	7.89		31.38		25.12		87.9		6.08			0.4			0.07		167.2		2			2			2		
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	B	21	1	7.86	7.86	32.76	32.76	23.95	23.95	67.7	67.8	4.73	4.74		3.2	3.2		0.16	0.15	147.0	148.0	2	3		2	1		2	2	
TI1	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:30	22	B	21	2	7.86		32.76		23.95		67.9		4.75			3.2			0.14		149.0		3			1			2		
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	S	1	1	7.96	7.96	28.24	28.24	26.58	26.58	102.5	102.4	7.06	7.05	6.57	0.6	0.6	2.7	0.11	0.11	176.4	178.5	2	2		1	1		2	2	
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	S	1	2	7.96		28.24		26.58		102.3		7.04			0.6			0.11		180.5		2			2			2		
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	M	11.5	1	7.88	7.88	31.17	31.17	25.20	25.20	88.1	88.2	6.08	6.09		0.4	0.3		0.11	0.11	181.8	185.9	2	2	2	3	2	4	1	2	2
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	M	11.5	2	7.88		31.17		25.20		88.2		6.09			0.3			0.10		190.0		2			1			2		
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	B	22	1	7.83	7.83	32.80	32.80	23.92	23.92	64.0	64.0	4.47	4.47		7.1	7.1		0.18	0.19	126.3	126.5	2	2		22	20		2	2	
TI2	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:23	23	B	22	2	7.83		32.80		23.92		63.9		4.46			7.1			0.19		126.7		2			19			2		
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	S	1	1	7.86	7.86	28.61	28.61	26.30	26.30	86.3	86.4	5.96	5.97	5.92	0.7	0.7	1.6	0.20	0.20	142.1	143.3	1	1		ND	1		2	2	
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	S	1	2	7.86		28.61		26.30		86.5		5.98			0.7			0.20		144.5		1			ND			2		
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	M	11	1	7.88	7.88	31.29	31.29	25.12	25.12	85.0	84.9	5.87	5.86		0.4	0.4		0.25	0.23	130.4	132.7	1	1	2	ND	1	3	1	1	1
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	M	11	2	7.88		31.29		25.12		84.8		5.85			0.4			0.22		134.9		1			ND			1		
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	B	21	1	7.84	7.84	32.87	32.87	23.89	23.89	66.5	66.5	4.65	4.65		3.7	3.7		0.22	0.22	217.2	213.5	3	3		23	21		1	1	
TI3	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:15	22	B	21	2	7.84		32.87		23.89		66.4		4.64			3.7			0.22		209.7		2			20			1		
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	S	1	1	7.87	7.87	28.11	28.11	26.52	26.52	90.7	90.8	6.24	6.25	6.05	0.2	0.2	1.9	0.14	0.14	151.3	159.1	1	1		1	2		1	1	
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	S	1	2	7.87		28.11		26.52		90.8		6.25			0.2			0.15		166.9		<1			3			1		
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	M	10.5	1	7.88	7.88	31.25	31.25	25.16	25.16	84.5	84.6	5.84	5.85		1.1	1.1		0.19	0.19	145.6	143.8	2	2	2	ND	1	2	2	2	1
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	M	10.5	2	7.88		31.25		25.16		84.7		5.86			1.1			0.20		142.0		2			ND			1		
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	B	20	1	7.84	7.84	33.02	33.02	23.91	23.91	70.2	70.3	4.91	4.92		4.4	4.4		0.11	0.11	158.1	159.8	2	2		6	7		2	2	
TI4	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:08	21	B	20	2	7.84		33.02		23.91		70.3		4.92			4.4			0.11		161.5		2			8			1		
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	S	1	1	7.85	7.85	28.95	28.95	26.09	26.09	87.6	87.7	6.04	6.05	5.99	0.3	0.3	1.6	0.11	0.11	199.3	199.3	2	2		1	2		1	1	
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	S	1	2	7.85		28.95		26.09		87.7		6.05			0.3			0.12		199.3		2			3			1		
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	M	11	1	7.89	7.89	31.18	31.18	25.11	25.11	86.5	86.4	5.95	5.94		0.7	0.7		0.10	0.10	165.1	156.0	2	3	3	6	5	5	2	2	1
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	M	11	2	7.89		31.18		25.11		86.3		5.93			0.7			0.10		146.9		3			5			2		
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	B	21	1	7.84	7.84	33.05	33.05	23.89	23.89	70.2	70.3	4.91	4.92		3.9	3.9		0.15	0.16	161.6	154.3	3	3		8	10		<1	1	
TI5	8/8/2016	AD	Mid-Ebb	Fine	Moderate	17:01	22	B	21	2	7.84		33.05		23.89		70.4		4.93			3.9			0.17		146.9		3			12			1		
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	S	1	1	7.86	7.86	28.52	28.52	26.34	26.34	88.6	88.7	6.08	6.09	6.04	0.4	0.4	0.8	0.12	0.11	177.0	184.1	<1	1		1	1		1	1	
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	S	1	2	7.86		28.52		26.34		88.7		6.09			0.4			0.11		191.2		<1			ND			1		
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	M	10	1	7.89	7.89	32.17	31.67	25.21	25.21	86.9	86.9	5.99	5.99		0.7	0.7		0.15	0.16	194.3	192.3	1	2	2	ND	1	3	1	2	1
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	M	10	2	7.89		31.17		25.21		86.8		5.98			0.7			0.16		190.2		2			2			2		
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	B	19	1	7.84	7.84	33.07	33.07	23.90	23.90	72.1	72.2	5.04	5.05		1.3	1.3		0.15	0.15	225.1	225.1	2	2		13	11		<1	2	
TI6	8/8/2016	AD	Mid-Ebb	Fine	Moderate	16:52	20	B	19	2	7.84		33.07		23.90		72.3		5.06			1.3			0.15		225.0		2			10			2		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	S	1	1	7.92	7.92	28.22	28.22	25.61	25.61	68.2	68.3	4.75	4.76	4.72	0.4	0.4	0.7	0.15	0.15	28.7	32.3	<1	1	1	ND	1	3	<1	1	1
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	S	1	2	7.92		28.22		25.61		68.3		4.76			0.4			0.15		35.8		<1			ND			<1		
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	M	4	1	7.92	7.92	28.48	28.48	25.52	25.52	67.0	67.1	4.67	4.68		0.6	0.6		0.14	0.14	347.7	344.8	1	1		8	7		<1	1	
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	M	4	2	7.92		28.48		25.52		67.2		4.69			0.6			0.14		341.9		<1			6			<1		
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	B	7	1	7.90	7.90	29.55	29.55	25.25	25.25	61.0	61.1	4.24	4.25		1.2	1.2		0.37	0.35	331.6	341.9	1	1		7	6		<1	1	
SR6	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:55	8	B	7	2	7.90		29.55		25.25		61.2		4.26			1.2			0.34		352.2		1			5			<1		
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	S	1	1	8.04	8.04	29.92	29.92	25.48	25.48	98.8	98.9	6.82	6.83	5.43	0.6	0.6	1.8	0.29	0.28	36.5	36.9	2	2	2	5	5	6	<1	1	1
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	S	1	2	8.04		29.92		25.48		99.0		6.84			0.6			0.28		37.3		2			6			<1		
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	M	9	1	7.92	7.92	32.63	32.63	24.18	24.18	57.7	57.8	4.02	4.03		1.1	1.1		0.33	0.33	5.6	9.6	2	2		6	7		<1	1	
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	M	9	2	7.92		32.63		24.18		57.9		4.04			1.1			0.33		13.5		2			8			<1		
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	B	17	1	7.93	7.93	33.92	33.92	23.56	23.56	48.9	48.9	3.43	3.43		3.8	3.8		0.28	0.27	306.5	309.1	2	2		9	7		<1	1	
SR7	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:31	18	B	17	2	7.93		33.92		23.56		48.8		3.42			3.8			0.26		311.6		2			5			<1		
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	S	1	1	8.25	8.25	28.20	28.20	26.70	26.70	141.0	140.9	9.65	9.64	7.50	0.2	0.2	0.4	0.19	0.18	42.6	44.5	2	2	2	5	5	3	<1	1	1
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	S	1	2	8.25		28.20		26.70		140.8		9.63			0.2			0.18		46.4		2			5			<1		
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	M	4.5	1	7.95	7.95	30.84	30.84	25.43	25.43	77.4	77.3	5.36	5.35		0.4	0.4		0.23	0.23	20.4	23.0	2	2		6	7		<1	1	
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	M	4.5	2	7.95		30.84		25.43		77.2		5.34			0.4			0.22		25.5		2			8			1		
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	B	8	1	7.90	7.90	31.51	31.51	24.77	24.77	60.1	60.0	4.17	4.17		0.7	0.7		0.25	0.23	37.6	36.8	2	2		ND	1		<1	1	
SR8	12/8/2016	BD	Mid-Flood	Cloudy	Moderate	12:08	9	B	8	2	7.90		31.51		24.77		59.9		4.16			0.7			0.22		36.0		2			ND			<1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	S	1	1	7.93	7.93	28.21	28.21	25.68	25.68	70.7	70.8	4.93	4.94	4.77	0.2	0.2	1.2	0.23	0.24	338.0	336.2	1	2	2	7	6	8	<1	1	1
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	S	1	2	7.93		28.21		25.68		70.8		4.94			0.2			0.25		334.4		2			5			<1		
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	M	4	1	7.92	7.92	28.58	28.58	25.52	25.52	66.2	66.3	4.60	4.61		1.6	1.6		0.22	0.24	27.8	28.2	2	2		5	6		<1	1	
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	M	4	2	7.92		28.58		25.52		66.3		4.62			1.6			0.25		28.6		2			8			<1		
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	B	7	1	7.86	7.86	30.55	30.55	25.01	25.01	55.3	55.4	3.85	3.86		1.7	1.7		0.20	0.20	35.4	35.4	1	2		13	16		<1	1	
SR6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:02	8	B	7	2	7.86		30.55		25.01		55.4		3.86			1.7			0.21		35.3		2			19			<1		
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	S	1	1	8.08	8.08	30.16	30.16	25.53	25.53	106.0	106.1	7.31	7.32	5.68	0.3	0.3	1.1	0.17	0.18	8.5	8.5	2	2	1	ND	1	1	<1	1	1
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	S	1	2	8.08		30.16		25.53		106.1		7.32			0.3			0.19		8.5		2			ND			1		
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	M	9	1	7.94	7.94	32.06	32.06	24.23	24.23	58.3	58.2	4.06	4.05		0.9	0.9		0.29	0.28	9.3	6.6	1	1	1	ND	1	1	<1	1	1
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	M	9	2	7.94		32.06		24.23		58.1		4.04			0.9			0.27		3.8		1			ND			<1		
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	B	17	1	7.93	7.93	33.51	33.51	23.74	23.74	53.4	53.5	3.73	3.74		2.0	2.0		0.28	0.28	41.5	42.9	1	1		ND	1		<1	1	
SR7	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:34	18	B	17	2	7.93		33.51		23.74		53.5		3.74			2.0			0.29		44.3		1			ND			<1		
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	S	1	1	8.25	8.25	28.70	28.70	26.99	26.99	141.7	144.3	9.58	9.59	8.99	0.2	0.2	1.0	0.29	0.29	20.3	20.6	2	2		ND	1		1	1	
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	S	1	2	8.25		28.70		26.99		146.8		9.59			0.2			0.29		20.9		2			ND			1		
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	M	4.5	1	8.15	8.15	29.14	29.14	26.46	26.46	122.3	122.3	8.39	8.39		0.6	0.6		0.29	0.30	296.5	302.4	2	2	2	ND	1	1	<1	1	1
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	M	4.5	2	8.15		29.14		26.46		122.2		8.38			0.6			0.30		308.2		<1			ND			1		
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	B	8	1	7.88	7.88	32.97	32.97	23.82	23.82	46.6	46.5	3.29	3.28		2.1	2.1		0.28	0.29	306.8	314.6	<1	1		ND	1		<1	1	
SR8	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:56	9	B	8	2	7.88		32.97		23.82		46.4		3.27			2.1			0.29		322.4		<1			ND			<1		
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	S	1	1	7.91	7.92	29.63	29.63	25.37	25.36	89.3	89.2	6.70	6.45	5.62	0.1	0.1	1.7	0.28	0.29	5.5	3.9	1	2	1	ND	1	2	1	1	1
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	S	1	2	7.92		29.62		25.35		89.1		6.19			0.1			0.30		2.3		2			ND			1		
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	M	10	1	7.85	7.85	31.55	31.54	24.60	24.57	69.2	68.7	4.82	4.79		0.2	0.2		0.27	0.27	11.6	12.9	2	2	2	5	6	2	2	2	1
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	M	10	2	7.84		31.53		24.53		68.2		4.75			0.2			0.27		14.2		2			7			2		
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	B	19	1	7.83	7.83	33.72	33.71	23.25	23.25	48.4	48.1	3.40	3.38		4.7	4.8		0.18	0.18	4.2	5.2	2	2		ND	1		1	1	
TC1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:00	20	B	19	2	7.83		33.70		23.24		47.7		3.35			4.8			0.18		6.2		2			ND			1		
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	S	1	1	7.91	7.91	29.51	29.52	25.42	25.42	88.2	88.1	6.12	6.11	5.18	0.2	0.2	1.8	0.25	0.24	345.0	341.9	2	2	2	7	6	2	1	2	2
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	S	1	2	7.90		29.53		25.41		87.9		6.10			0.2			0.23		338.8		<1			5			2		
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	M	12.5	1	7.84	7.84	32.33	32.34	24.14	24.13	60.9	60.8	4.25	4.25		0.6	0.6		0.24	0.23	3.2	6.5	<1	1	2	ND	1	2	2	2	2
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	M	12.5	2	7.83		32.35		24.12		60.6		4.24			0.5			0.21		9.7		1			ND			2		
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	B	24	1	7.82	7.82	33.72	33.71	23.24	23.24	47.5	47.2	3.34	3.32		4.7	4.7		0.09	0.09	5.8	4.5	2	2		ND	1		1	1	
TC2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:10	25	B	24	2	7.81		33.70		23.23		46.9		3.30			4.6			0.08		3.1		2			ND			1		
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	S	1	1	7.91	7.91	29.40	29.41	25.32	25.33	95.3	95.1	6.61	6.60	5.55	0.1	0.1	1.4	0.46	0.46	49.4	48.6	1	2	3	6	5	2	1	1	2
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	S	1	2	7.90		29.41		25.33		94.9		6.59			0.1			0.46		47.8		2			5			1		
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	M	12	1	7.84	7.85	32.23	32.23	24.16	24.16	65.2	64.6	4.55	4.51		0.6	0.7		0.23	0.24	46.1	45.7	2	2		ND	1		2	2	
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	M	12	2	7.85		32.22		24.15		64.0		4.46			0.7			0.25		45.2		1			ND			2		
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	B	23	1	7.83	7.83	33.64	33.65	23.31	23.31	51.4	51.3	3.61	3.61		3.5	3.4		0.47	0.47	5.4	6.9	5	5		ND	1		1	2	
TI1	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:23	24	B	23	2	7.83		33.65		23.30		51.2		3.60			3.3			0.47		8.4		4			ND			2		
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	S	1	1	7.91	7.91	29.36	29.37	25.32	25.32	87.0	86.9	6.04	6.04	5.36	0.1	0.1	1.5	0.47	0.47	15.4	25.7	<1	2	2	ND	1	2	2	2	1
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	S	1	2	7.90		29.37		25.31		86.8		6.03			0.1			0.46		36.0		2			ND			2		
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	M	12	1	7.84	7.85	31.59	31.60	24.50	24.48	67.6	67.2	4.72	4.69		0.2	0.2		0.46	0.46	23.4	30.9	2	2	2	ND	1	1	1	1	
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	M	12	2	7.85		31.60		24.46		66.8		4.66			0.2			0.46		38.4		2			ND			1		
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	B	23	1	7.83	7.84	32.67	32.76	23.65	23.64	50.3	50.4	3.52	3.53		4.2	4.1		0.34	0.34	51.4	49.5	2	2		ND	1		1	1	
TI2	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:32	24	B	23	2	7.84		32.84		23.63		50.4		3.53			4.0			0.35		47.5		1			ND			1		
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	S	1	1	7.90	7.90	29.28	29.27	25.30	25.30	83.8	83.9	5.82	5.83	5.05	0.1	0.1	1.6	0.28	0.27	301.2	299.2	2	2	2	ND	1	2	1	2	2
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	S	1	2	7.90		29.26		25.29		83.9		5.83			0.1			0.25		297.2		2			ND			2		
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	M	12.5	1	7.86	7.86	31.82	31.83	24.40	24.38	61.2	61.3	4.27	4.28		1.4	1.3		0.27	0.26	326.7	323.4	2	2	2	ND	1	1	2	2	2
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	M	12.5	2	7.85		31.84		24.36		61.4		4.28			1.2			0.26		320.1		2			ND			2		
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	B	24	1	7.83	7.84	33.60	33.59	23.36	23.36	50.7	50.6	3.56	3.56		3.3	3.3		0.32	0.32	4.2	3.3	2	2		ND	1		1	1	
TI3	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:40	25	B	24	2	7.84		33.58		23.35		50.5		3.55			3.2			0.31		2.4		2			ND			1		
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	S	1	1	7.89	7.90	29.22	29.23	25.61	25.60	83.0	82.8	5.75	5.74	5.11	0.1	0.1	1.4	0.35	0.35	300.0	313.6	3	3	3	ND	1	1	1	2	2
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	S	1	2	7.90		29.24		25.59		82.5		5.72			0.1			0.34		327.2		2			ND			2		
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	M	10.5	1	7.84	7.84	32.03	32.03	24.20	24.21	64.4	64.2	4.50	4.49		0.3	0.3		0.34	0.35	357.7	345.8	2	3	3	ND	1	1	2	2	2
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	M	10.5	2	7.83		32.02		24.21		64.0		4.47			0.3			0.35		333.9		3			ND			2		
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	B	20	1	7.83	7.83	33.63	33.62	23.30	23.30	48.9	47.8	3.44	3.43		3.7	3.8		0.22	0.22	40.7	47.0	3	3		ND	1		2	2	
TI4	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	14:50	21	B	20	2	7.82		33.61		23.29		46.6		3.42			3.8			0.23		53.3		3			ND			2		
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	S	1	1	7.89	7.89	29.44	29.43	25.37	25.38	82.8	82.5	5.75	5.73	5.10	0.3	0.3	1.4	0.18	0.19	317.6	311.2	2	2	3	5	5	3	1	1	1
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	S	1	2	7.88		29.42		25.38		82.2		5.71			0.3			0.20		304.8		2			5			<1		
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	M	13	1	7.86	7.86	32.21	32.22	24.17	24.17	64.4	64.1	4.50	4.48		0.8	0.9		0.25	0.26	321.0	313.4	3	3		ND	1	2	1	1	
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	M	13	2	7.86		32.22		24.16		63.7		4.45			0.9			0.27		305.8		3			ND			1		
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	B	25	1	7.84	7.85	33.61	33.61	23.33	23.34	50.8	50.5	3.53	3.53		3.1	3.1		0.27	0.26	1.1	2.6	3	3		ND	1		2	2	
TI5	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:00	26	B	25	2	7.85		33.60		23.34		50.2		3.53			3.0			0.26		4.1		2			ND			2		
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	S	1	1	7.90	7.90	29.52	29.51	25.28	25.27	83.2	83.2	5.80	5.80	5.15	0.1	0.1	1.3	0.13	0.14	5.2	5.1	2	2	3	ND	1	1	2	2	2
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	S	1	2	7.89		29.49		25.26		83.1		5.79			0.1			0.15		4.9		1			ND			2		
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	M	10	1	7.85	7.85	32.23	27.74	24.15	24.15	65.0	64.4	4.55	4.51		0.4	0.4		0.20	0.19	5.1	6.5	2	3		ND	1	1	2	2	
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	M	10	2	7.85		23.24		24.14		63.8		4.47			0.4			0.19		7.8		4			ND			2		
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	B	19	1	7.83	7.83	33.62	33.61	23.34	23.33	47.8	47.7	3.36	3.35		3.5	3.4		0.20	0.19	47.3	45.3	3	3		ND	1		1	1	
TI6	12/8/2016	DD	Mid-Flood	Cloudy	Moderate	15:10	20	B	19	2	7.82		33.60		23.32		47.5		3.34			3.3			0.18		43.2		3			ND			1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	S	1	1	8.42	8.42	28.39	28.39	27.32	27.32	186.5	186.4	12.58	12.57	9.80	0.4	0.4	1.1	0.24	0.24	23.7	23.8	1	1		6	7		<1	1	
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	S	1	2	8.42		28.39		27.32		186.3		12.56			0.4			0.24		23.9		1			8			<1		
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	M	4	1	8.07	8.07	29.94	29.94	25.77	25.77	101.2	101.3	7.02	7.02		0.8	0.8		0.22	0.22	25.3	24.6	<1	2	1	ND	1	2	<1	1	1
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	M	4	2	8.07		29.94		25.77		101.3		7.02			0.8			0.22		23.9		2			ND			<1		
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	B	7	1	7.88	7.88	32.23	32.23	25.31	25.30	53.9	54.0	3.83	3.84		2.0	2.0		0.18	0.19	13.9	13.8	2	2		ND	1		<1	1	
SR6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	9	B	7	2	7.88		32.23		25.29		54.1		3.85			2.0			0.20		13.7		<1			ND			<1		
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	S	1	1	8.10	8.10	28.03	28.03	26.05	26.05	101.9	102.0	7.05	7.06	5.92	0.3	0.3	1.0	0.21	0.21	342.4	344.4	3	3		5	6		1	1	
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	S	1	2	8.10		28.03		26.05		102.0		7.06			0.3			0.21		346.4		2			8			1		
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	M	9	1	7.91	7.91	29.29	29.29	25.46	25.46	68.0	68.9	4.80	4.79		0.7	0.7		0.33	0.32	41.2	45.4	2	2	2	ND	1	3	1	1	1
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	M	9	2	7.91		29.29		25.46		68.8		4.78			0.7			0.32		49.5		2			ND			1		
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	B	17	1	7.82	7.82	31.62	31.62	24.64	24.64	4.4	4.4	3.10	3.10		1.9	1.9		0.34	0.32	306.0	307.2	2	2		6	5		1	1	
SR7	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:43	8	B	17	2	7.82		31.62		24.64		4.5		3.10			1.9			0.30		308.4		2			5			1		
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	S	1	1	8.19	8.19	29.97	29.97	25.79	25.79	100.8	100.8	8.99	8.99	7.00	0.8	0.8	1.2	0.28	0.27	305.7	315.3	3	3		8	8		1	2	
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	S	1	2	8.19		29.97		25.79		100.7		8.98			0.8			0.26		324.8		2			8			2		
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	M	4.5	1	7.93	7.93	31.45	31.45	25.10	25.10	71.2	71.3	5.01	5.02		1.1	1.1		0.29	0.27	326.2	320.0	2	2	3	8	8	4	<1	1	1
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	M	4.5	2	7.93		31.45		25.10		71.4		5.03			1.1			0.26		313.8		2			9			<1		
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	B	8	1	7.93	7.93	33.78	33.78	23.64	23.64	52.9	53.0	3.70	3.71		1.6	1.6		0.31	0.32	7.0	6.5	3	4		ND	1		<1	1	
SR8	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:11	18	B	8	2	7.93		33.78		23.64		53.0		3.71			1.6			0.32		5.9		5			ND			<1		
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	S	1	1	7.96	7.97	29.77	29.77	25.35	25.35	96.7	96.6	6.70	6.69	5.67	1.4	1.4	1.1	0.26	0.27	41.9	41.2	2	2		5	5		2	2	
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	S	1	2	7.98		29.76		25.34		96.4		6.68			1.3			0.28		40.4		1	2		5	5		2	2	
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	M	9.5	1	7.83	7.83	31.50	31.49	24.49	24.50	67.3	66.8	4.69	4.66		1.0	1.0		0.28	0.28	353.5	353.9	2	2	2	6	7	3	2	2	2
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	M	9.5	2	7.83		31.48		24.50		66.2		4.62			0.9			0.28		354.2		1			8			2		
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	B	18	1	7.83	7.83	33.72	33.73	23.28	23.52	49.4	49.2	3.48	3.47		1.0	1.1		0.29	0.27	333.3	342.2	5	4		ND	1		2	2	
TC1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:15	19	B	18	2	7.82		33.74		23.76		49.0		3.45			1.1			0.26		351.1		3			ND			2		
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	S	1	1	7.89	7.89	29.43	29.42	25.46	25.46	85.1	85.0	5.90	5.89	5.24	0.1	0.1	1.1	0.13	0.15	28.6	26.2	<1	1		ND	1		1	1	
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	S	1	2	7.88		29.41		25.45		84.8		5.88			0.1			0.16		23.8		<1			ND			1		
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	M	12.5	1	7.83	7.83	31.60	32.12	24.41	24.41	66.0	65.9	4.60	4.59		0.6	0.6		0.14	0.14	27.8	29.1	2	2	2	ND	1	2	2	2	2
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	M	12.5	2	7.82		32.63		24.40		65.7		4.58			0.6			0.14		30.4		2			ND			2		
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	B	24	1	7.83	7.84	33.73	33.73	23.25	23.25	50.6	50.6	3.56	3.56		2.6	2.6		0.14	0.15	28.2	32.6	2	2		9	7		2	2	
TC2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:25	25	B	24	2	7.84		33.72		23.25		50.5		3.55			2.5			0.15		36.9		1	2		6	7		2	2	
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	S	1	1	7.89	7.89	29.47	29.49	25.57	25.54	85.9	85.8	5.96	5.96	5.22	0.1	0.1	1.2	0.19	0.19	340.2	343.7	2	2		ND	1		1	1	
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	S	1	2	7.89		29.50		25.50		85.7		5.95			0.1			0.18		347.1		2			ND			1		
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	M	12	1	7.84	7.84	31.84	31.85	24.34	24.34	64.5	64.3	4.50	4.49		0.3	0.4		0.06	0.08	349.8	353.2	2	3	3	ND	1	1	1	2	1
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	M	12	2	7.83		31.85		24.33		64.1		4.47			0.4			0.10		356.5		3			ND			2		
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	B	23	1	7.84	7.84	33.73	33.74	23.26	23.26	49.8	49.5	3.50	3.49		3.0	3.1		0.11	0.11	335.2	346.1	3	3		ND	1		1	1	
TI1	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:40	24	B	23	2	7.84		33.75		23.26		49.2		3.47			3.1			0.11		356.9		3			ND			1		
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	S	1	1	7.86	7.86	29.36	29.37	25.41	25.42	76.7	76.5	5.33	5.32	4.84	0.2	0.2	1.2	0.28	0.28	351.6	341.8	2	3		ND	1		1	1	
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	S	1	2	7.85		29.37		25.43		76.2		5.30			0.2			0.28		331.9		3			ND			1		
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	M	12.5	1	7.83	7.83	31.80	31.81	24.33	24.33	62.7	62.5	4.37	4.36		0.4	0.4		0.28	0.28	21.0	18.4	3	3	3	ND	1	1	1	1	1
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	M	12.5	2	7.83		31.81		24.32		62.2		4.34			0.4			0.28		15.8		2			ND			1		
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	B	24	1	7.83	7.83	33.67	33.16	23.26	23.26	46.6	46.5	3.28	3.27		3.0	3.0		0.23	0.23	311.6	306.8	3	3		ND	1		2	2	
TI2	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:48	25	B	24	2	7.82		32.65		23.25		46.3		3.26			2.9			0.22		301.9		3			ND			2		
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	S	1	1	7.87	7.87	29.24	29.22	25.52	25.53	78.5	77.6	5.43	5.42	4.93	0.1	0.1	1.5	0.15	0.15	21.7	27.5	2	3		8	6		1	1	
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	S	1	2	7.86		29.20		25.53		76.7		5.41			0.1			0.16		33.2		3			5			1		
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	M	11.5	1	7.84	7.84	31.55	31.55	24.48	24.48	64.2	63.9	4.45	4.43		1.1	1.1		0.15	0.15	33.6	29.1	2	3	2	6	6	6	1	1	1
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	M	11.5	2	7.83		31.54		24.47		63.5		4.42			1.0			0.14		24.5		3			6			1		
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	B	22	1	7.83	7.83	33.66	33.65	23.27	23.27	48.1	48.0	3.38	3.37		3.5	3.4		0.16	0.16	32.6	29.4	2	2		5	5		<1	1	
TI3	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	16:56	23	B	22	2	7.83		33.64		23.26		47.8		3.36			3.3			0.16		26.2		2			6			1		
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	S	1	1	7.88	7.89	29.53	29.50	25.31	25.32	81.1	80.9	5.62	5.61	5.03	0.3	0.3	0.8	0.18	0.18	3.3	3.0	<1	1		7	7		1	1	
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	S	1	2	7.89		29.47		25.32		80.7		5.60			0.3			0.17		2.6		<1			7			1		
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	M	12	1	7.84	7.85	32.15	32.16	24.21	24.21	64.0	63.7	4.47	4.45		0.3	0.3		0.10	0.11	2.2	2.7	2	2	1	ND	1	2	1	1	1
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	M	12	2	7.85		32.17		24.20		63.4		4.43			0.3			0.12		3.2		<1			ND			1		
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	B	23	1	7.83	7.83	33.65	33.66	23.32	23.32	49.8	49.8	3.57	3.53		2.0	1.9		0.22	0.23	325.7	324.4	2	2		ND	1		1	1	
TI4	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:07	24	B	23	2	7.83		33.66		23.31		49.7		3.49			1.8			0.24		323.1		<1			ND			1		
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	S	1	1	7.88	7.89	29.68	29.69	25.27	25.26	81.1	80.8	5.64	5.62	5.03	0.1	0.1	0.6	0.32	0.33	326.8	315.4	1	1		ND	1		<1	1	
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	S	1	2	7.89		29.70		25.25		80.5		5.60			0.1			0.33		304.0		1			ND			<1		
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	M	12.5	1	7.84	7.85	31.91	31.91	24.26	24.27	63.8	63.5	4.45	4.43		0.3	0.3		0.33	0.32	43.9	43.8	2	2	2	6	5	4	1	1	1
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	M	12.5	2	7.85		31.90		24.27		63.2		4.41			0.3			0.32		43.7		<1			5			<1		
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	B	24	1	7.83	7.83	33.51	33.52	23.37	23.37	49.8	49.4	3.50	3.47		1.2	1.3		0.19	0.20	335.8	340.1	2	2		16	13		1	1	
TI5	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:17	25	B	24	2	7.82		33.52		23.36		49.0		3.44			1.3			0.21		344.4		2			11			1		
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	S	1	1	7.86	7.86	29.13	29.12	25.30	25.30	77.6	77.5	5.40	5.39	4.88	0.1	0.1	0.6	0.28	0.29	47.7	49.4	1	2		8	8		<1	1	
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	S	1	2	7.86		29.11		25.29		77.3		5.37			0.1			0.29		51.1		2			9			1		
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	M	10.5	1	7.84	7.84	31.95	31.94	24.26	24.27	63.0	62.7	4.40	4.38		0.2	0.2		0.21	0.19	50.7	48.5	<1	1	1	13	14	5	1	1	1
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	M	10.5	2	7.83		31.93		24.27		62.3		4.35			0.2			0.18		46.2		<1			15			1		
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	B	20	1	7.83	7.83	33.52	33.52	23.36	23.36	50.2	49.8	3.52	3.50		1.4	1.5		0.40	0.42	1.6	4.0	1	1		ND	1		1	1	
TI6	12/8/2016	AD	Mid-Flood	Cloudy	Moderate	17:28	21	B	20	2	7.83		33.51		23.35		49.4		3.47			1.5			0.43		6.4		<1			ND			1		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	S	1	1	7.89	7.89	28.83	28.83	25.62	25.62	74.9	74.9	5.20	5.20	5.13	0.4	0.4	0.7	0.35	0.35	155.7	152.2	2	2	2	ND	1	4	1	1	1
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	S	1	2	7.89		28.83		25.62		74.8		5.19			0.4			0.36		148.6		2			ND			<1		
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	M	4	1	7.89	7.89	28.97	28.97	25.57	25.57	72.9	73.0	5.06	5.07		0.6	0.6		0.37	0.37	153.8	156.5	2	2		5	5		<1	1	
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	M	4	2	7.89		28.97		25.57		73.1		5.08			0.6			0.37		159.1		2			5			<1		
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	B	7	1	7.79	7.79	30.78	30.78	25.18	25.18	54.9	54.9	3.81	3.81		1.1	1.1		0.32	0.33	150.7	155.5	2	2		8	9		<1	1	
SR6	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:26	8	B	7	2	7.79		30.78		25.18		54.8		3.80			1.1			0.33		160.3		2			10			1		
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	S	1	1	7.84	7.84	29.72	29.72	25.53	25.53	82.0	82.0	5.67	5.67	5.38	0.6	0.6	1.8	0.33	0.32	192.5	184.9	2	2	3	5	6	6	2	2	1
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	S	1	2	7.84		29.72		25.53		81.9		5.66			0.6			0.31		177.2		2			7			1		
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	M	9	1	7.82	7.82	30.71	30.71	25.25	25.25	73.5	73.6	5.08	5.09		0.8	0.8		0.33	0.34	135.0	137.4	2	2		6	5		1	1	
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	M	9	2	7.82		30.71		25.25		73.6		5.09			0.8			0.34		139.8		2			5			1		
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	B	17	1	7.84	7.84	33.71	33.71	23.89	23.89	49.7	49.8	3.47	3.48		4.1	4.1		0.36	0.36	177.9	176.9	5	5		8	6		<1	1	
SR7	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:04	18	B	17	2	7.84		33.71		23.89		49.8		3.48			4.1			0.37		175.9		4			5			1		
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	S	1	1	8.01	8.01	27.99	27.99	25.89	25.89	94.4	94.4	6.54	6.55	6.21	0.3	0.3	0.6	0.42	0.43	158.8	157.5	2	3	3	ND	1	5	<1	1	1
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	S	1	2	8.01		27.99		25.89		94.4		6.56			0.3			0.44		156.2		3			ND			1		
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	M	4.5	1	7.96	7.96	29.08	29.08	25.78	25.78	84.8	84.8	5.87	5.87		0.7	0.7		0.25	0.25	162.9	160.7	2	3		12	14		<1	1	
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	M	4.5	2	7.96		29.08		25.78		84.7		5.86			0.7			0.25		158.4		3			16			<1		
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	B	8	1	7.96	7.96	30.03	30.03	25.79	25.79	85.5	85.4	5.88	5.87		0.9	0.9		0.24	0.24	223.1	226.8	3	3		7	8		2	2	
SR8	12/8/2016	BD	Mid-Ebb	Cloudy	Moderate	06:48	9	B	8	2	7.96		30.03		25.79		85.3		5.86			0.9			0.25		230.4		3			9			2		

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

Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave	Value	Ave.	Depth Ave	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	S	1	1	7.88	7.88	30.60	30.60	24.97	24.97	63.6	63.7	4.42	4.43	4.25	0.4	0.4	0.8	0.30	0.29	141.9	142.2	2	2	2	8	7	1	<1	1	1
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	S	1	2	7.88		30.60		24.97		63.7		4.43			0.4			0.29		142.4		2			6			<1		
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	M	4	1	7.87	7.87	30.90	30.90	24.88	24.88	58.8	58.8	4.08	4.08		0.7	0.7		0.11	0.12	166.6	163.7	2	2	2	ND	1	2	<1	1	
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	M	4	2	7.87		30.90		24.88		58.8		4.08			0.7			0.13		160.8		1			ND			<1		
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	B	7	1	7.83	7.83	31.75	31.75	24.60	24.60	47.9	47.8	3.34	3.33		1.4	1.4		0.11	0.12	146.2	150.0	2	2		ND	1		<1	1	
SR6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:54	18	B	7	2	7.83		31.75		24.60		47.8		3.32			1.4			0.13		153.8		2			ND			<1		
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	S	1	1	7.93	7.93	29.76	29.76	25.47	25.47	81.3	81.4	5.63	5.64	4.64	0.6	0.6	1.7	0.12	0.12	176.8	184.6	2	2	2	5	6	6	<1	1	1
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	S	1	2	7.93		29.76		25.47		81.5		5.65			0.6			0.11		192.3		1			7			<1		
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	M	9	1	7.86	7.86	32.46	32.46	24.38	24.38	52.3	52.2	3.64	3.63		1.9	1.9		0.15	0.15	171.4	183.7	2	2	2	8	7	6	1	1	1
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	M	9	2	7.86		32.46		24.38		52.1		3.62			1.9			0.15		195.9		2			6			1		
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	B	17	1	7.91	7.91	33.26	33.26	23.77	23.77	49.1	49.2	3.44	3.45		2.5	2.5		0.15	0.15	172.0	171.1	2	3		7	6		1	1	
SR7	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:29	18	B	17	2	7.91		33.26		23.77		49.3		3.46			2.5			0.15		170.1		3			5			1		
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	S	1	1	8.00	8.00	28.19	28.19	25.98	25.93	83.7	83.8	5.81	5.82	5.72	0.2	0.2	0.5	0.20	0.19	131.0	126.5	1	1	1	5	6	7	<1	1	1
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	S	1	2	8.00		28.19		25.88		83.8		5.82			0.2			0.18		122.0		1			8			<1		
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	M	4.5	1	7.95	7.95	29.28	29.28	25.67	25.67	81.1	81.2	5.61	5.62		0.5	0.5		0.19	0.20	125.7	129.6	<1	1	1	7	6		<1	1	
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	M	4.5	2	7.95		29.28		25.67		81.3		5.63			0.5			0.20		133.4		1			6			<1		
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	B	8	1	7.97	7.97	30.57	30.54	25.78	25.78	83.8	83.9	5.73	5.74		0.8	0.8		0.18	0.18	122.8	123.1	2	2		9	7		<1	1	
SR8	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:02	9	B	8	2	7.97		30.51		25.78		83.9		5.74			0.8			0.18		123.4		2			5			<1		
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	S	1	1	7.84	7.84	29.26	29.26	25.37	25.37	79.8	44.7	5.55	5.54	5.14	0.2	0.2	1.4	0.18	0.19	135.0	131.3	1	1		ND	1		5	6	
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	S	1	2	7.83		29.25		25.36		9.5		5.52			0.2			0.19		127.5		1			ND			6		
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	M	11.5	1	7.80	7.81	31.34	31.35	24.63	24.63	66.2	67.0	4.75	4.74		0.3	0.3		0.10	0.10	231.5	231.9	2	2	2	6	5	2	6	6	6
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	M	11.5	2	7.81		31.35		24.62		67.8		4.72			0.3			0.10		232.3		2			5			6		
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	B	22	1	7.77	7.77	33.16	33.17	23.58	23.59	45.7	45.5	3.20	3.19		3.7	3.7		0.20	0.19	233.2	227.9	2	2		ND	1		5	6	
TC1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:15	23	B	22	2	7.77		33.17		23.59		45.2		3.17			3.6			0.19		222.5		2			ND			6		
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	S	1	1	7.83	7.83	29.52	29.53	25.37	25.36	83.5	82.9	5.80	5.76	5.20	0.3	0.3	1.4	0.22	0.23	183.2	181.6	2	2	2	ND	1	2	7	7	6
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	S	1	2	7.82		29.54		25.34		82.2		5.71			0.3			0.24		180.0		2			ND			6		
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	M	12	1	7.78	7.79	31.46	31.47	24.57	24.57	66.9	66.9	4.65	4.65		0.4	0.4		0.25	0.24	134.0	136.7	2	2		ND	1		7	7	
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	M	12	2	7.79		31.47		24.56		66.8		4.65			0.4			0.23		139.4		2			ND			7		
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	B	23	1	7.79	7.79	32.70	33.21	23.33	23.34	51.2	51.1	3.60	3.59		3.5	3.6		0.16	0.15	214.7	213.2	2	3		5	5		4	4	
TC2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	09:05	24	B	23	2	7.79		33.71		23.34		51.0		3.58			3.6			0.13		211.6		3			6			4		
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	S	1	1	7.82	7.82	29.38	29.38	25.40	13.90	77.8	77.9	5.40	5.41	5.04	0.3	0.3	2.4	0.14	0.14	170.7	175.3	2	2		7	6		6	6	
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	S	1	2	7.82		29.37		2.40		78.0		5.42			0.3			0.14		179.9		2			6			6		
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	M	12	1	7.77	7.77	31.15	31.13	24.76	24.76	67.2	67.2	4.67	4.67		1.4	1.4		0.15	0.15	188.9	190.9	3	3	3	ND	1	4	5	6	5
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	M	12	2	7.77		31.11		24.75		67.1		4.66			1.3			0.16		192.9		2			ND			6		
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	B	23	1	7.72	7.73	33.47	33.47	23.60	23.59	46.2	47.1	3.39	3.38		5.5	5.5		0.14	0.14	235.4	236.7	4	4		12	14		4	4	
TI1	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:50	24	B	23	2	7.74		33.46		23.57		48.0		3.37			5.4			0.13		237.9		3			16			4		
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	S	1	1	7.82	7.82	29.43	29.44	25.40	25.40	78.4	78.3	5.44	5.44	5.14	0.4	0.4	3.0	0.25	0.25	201.4	210.0	1	1		ND	1		5		
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	S	1	2	7.81		29.44		25.39		78.1		5.43			0.4			0.25		218.6		1			ND			7	6	
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	M	11.5	1	7.79	7.80	31.77	31.53	24.71	24.71	69.6	69.4	4.85	4.84		2.1	2.0		0.24	0.23	215.6	210.1	1	1	5	ND	1	2	7	7	6
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	M	11.5	2	7.80		31.28		24.70		69.2		4.82			1.9			0.23		204.6		<1			ND			7		
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	B	22	1	7.76	7.77	33.71	33.72	23.35	23.35	48.6	48.3	3.42	3.41		6.8	6.7		0.17	0.15	214.9	215.4	12	13		8	8		5	5	
TI2	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:48	23	B	22	2	7.77		33.72		23.34		48.0		3.40			6.5			0.13		215.8		13			9			5		
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	S	1	1	7.82	7.82	28.91	28.92	25.52	25.54	84.1	84.4	5.84	5.86	5.36	2.2	2.2	2.1	0.18	0.18	187.6	190.4	3	4	3	8	9	4	6	7	6
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	S	1	2	7.81		28.92		25.55		84.6		5.87			2.1			0.18		193.2		4			11			7		
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	M	12	1	7.77	7.77	31.19	31.19	27.24	27.24	70.1	70.0	4.88	4.87		1.4	1.5		0.29	0.28	197.5	198.3	3	3		6	6		7	7	
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	M	12	2	7.77		31.18		29.73		69.8		4.86			1.5			0.27		199.1		2			5			7		
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	B	23	1	7.76	7.77	33.70	33.70	23.41	23.41	53.1	52.8	3.73	3.66		2.7	2.7		0.29	0.28	213.0	207.9	2	2		ND	1		5	5	
TI3	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:30	24	B	23	2	7.77		33.69		23.40		52.5		3.58			2.6			0.27		202.8		2			ND			5		
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	S	1	1	7.78	7.79	29.13	29.14	25.52	25.53	79.2	79.4	5.50	5.51	5.34	0.4	0.4	1.7	0.25	0.23	214.1	211.5	2	3		ND	1		6	7	
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	S	1	2	7.79		29.14		25.53		79.5		5.52			0.4			0.22		208.8		3			ND			7		
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	M	11.5	1	7.78	7.79	31.02	31.03	24.80	24.80	74.5	74.4	5.19	5.18		1.6	1.7		0.24	0.23	232.2	232.7	2	3	3	ND	1	1	6	5	5
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	M	11.5	2	7.79		31.03		24.79		74.2		5.16			1.7			0.21		233.1		3			ND			3		
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	B	22	1	7.74	7.75	33.81	33.81	23.31	23.31	51.2	50.9	3.60	3.58		3.0	3.0		0.27	0.26	157.6	160.9	3	4		ND	1		5	5	
TI4	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:20	23	B	22	2	7.75		33.80		23.30		50.5		3.55			2.9			0.25		164.2		4			ND			5		
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	S	1	1	7.79	7.79	28.58	28.60	25.71	25.71	83.2	83.1	5.77	5.77	5.47	0.8	0.6	1.7	0.32	0.32	161.1	161.2	3	3	4	ND	1	2	8	7	6
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	S	1	2	7.78		28.61		25.70		83.0		5.76			0.4			0.31		161.3		3			ND			6		
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	M	11	1	7.76	7.77	30.33	30.33	24.98	24.99	74.8	74.5	5.20	5.18		1.5	1.5		0.33	0.32	212.1	214.4	4	4		ND	1		6	6	
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	M	11	2	7.78		30.32		24.99		74.2		5.16			1.4			0.31		216.7		4			ND			6		
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	B	21	1	7.71	7.71	31.35	32.37	23.54	23.55	50.3	50.2	3.53	3.52		3.1	3.2		0.33	0.33	199.6	198.0	4	4		6	7		6	6	
TI5	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:10	22	B	21	2	7.71		33.38		23.55		50.1		3.51			3.3			0.34		196.4		4			8			5		
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	S	1	1	7.70	7.71	28.78	28.77	25.66	25.65	84.0	83.8	8.83	7.32	6.30	0.3	0.3	0.8	0.33	0.33	130.2	130.6	2	2	2	ND	1	1	7	8	7
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	S	1	2	7.71		28.75		25.63		83.6		5.80			0.3			0.32		130.9		2			ND			8		
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	M	11	1	7.72	7.73	30.45	30.46	25.08	25.05	76.2	76.1	5.29	5.29		0.3	0.3		0.17	0.18	133.5	135.8	2	2	2	ND	1	1	5	5	7
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	M	11	2	7.73		30.46		25.01		76.0		5.28			0.3			0.19		138.0		1			ND			5		
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	B	21	1	7.69	7.70	33.71	33.69	23.34	23.35	52.5	52.4	3.68	3.67		1.8	1.9		0.29	0.29	167.7	157.2	2	3		ND	1		6	7	
TI6	12/8/2016	DD	Mid-Ebb	Cloudy	Moderate	08:03	22	B	21	2	7.70		33.67		23.35		52.2		3.66			1.9			0.30		146.6		3			ND			8		

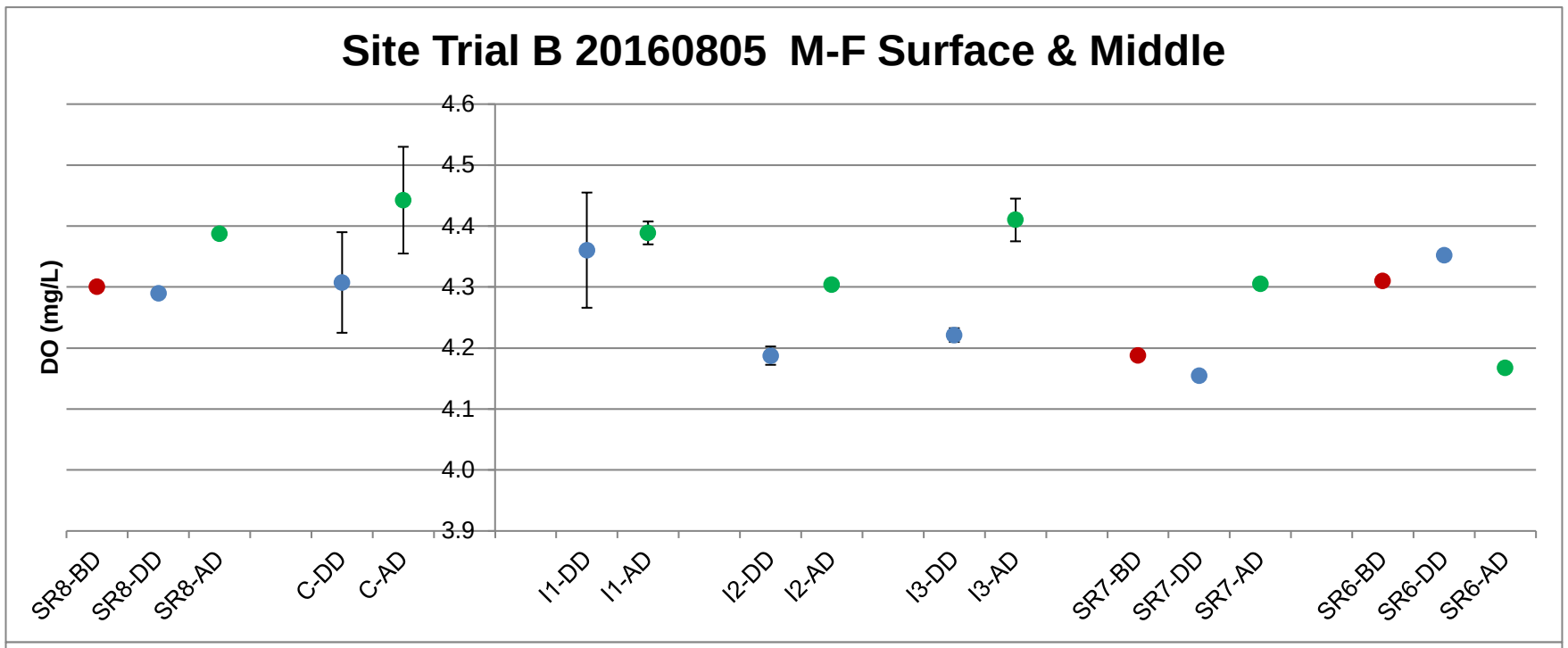
Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Mode of Monitoring: BD: Before Dredge, DD: During Dredge, AD: After Dredge
4. Depth Averaged of E.coli is calculated by taking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

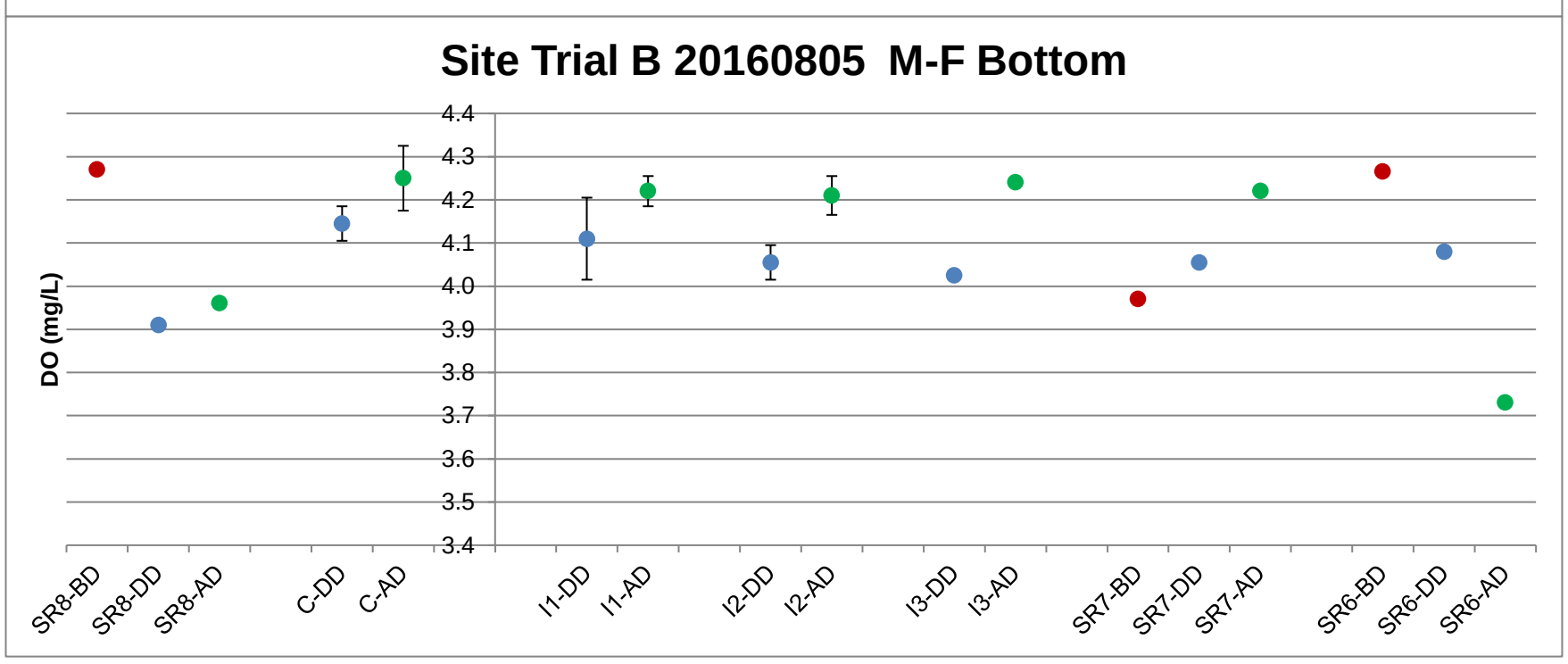
Silt Curtain Site Trial Monitoring Data

Monitoring Location	Date	Mode of Monitoring	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																		Laboratory Analysis								
											pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Current Velocity (m/s)		Current Direction (Degree)		Total Suspended Solids (mg/L)			E.coli (cfu/100mL)			BOD_5 (mg/L)		
											Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	S	1	1	7.91	7.91	29.06	29.06	25.41	25.41	66.7	66.8	4.65	4.66	4.59	0.2	0.2		0.12	0.12	188.3	189.9	<1	1		ND	1		<1	1	
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	S	1	2	7.91		29.06		25.41		66.8		4.66			0.2			0.13		191.5		1			ND			<1		
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	M	4	1	7.90	7.90	29.24	29.24	25.30	25.42	64.8	64.9	4.51	4.52		0.4	0.4	0.8	0.11	0.11	193.2	195.0	1	1	1	6	7	2	<1	1	1
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	M	4	2	7.90		29.24		25.53		65.0		4.53			0.4			0.12		196.8		1			8			<1		
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	B	7	1	7.90	7.90	29.39	29.39	25.22	25.22	63.8	63.7	4.44	4.43		1.8	1.8		0.14	0.15	231.7	228.1	2	2		ND	1		<1	1	
SR6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	8	B	7	2	7.90		29.39		25.22		63.6		4.42			1.8			0.15		224.4		2			ND			<1		
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	S	1	1	7.96	7.96	29.86	29.86	25.52	25.52	86.2	86.5	5.96	5.97	4.58	0.4	0.4		0.10	0.11	230.9	234.8	3	3		ND	1		<1	1	
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	S	1	2	7.96		29.86		25.52		86.7		5.97			0.4			0.12		238.6		2			ND			<1		
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	M	9	1	7.82	7.82	31.77	31.77	24.83	24.83	46.2	46.2	3.20	3.20		0.6	0.6	0.9	0.13	0.12	239.0	231.6	3	3	2	ND	1	2	<1	1	1
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	M	9	2	7.82		31.77		24.83		46.1		3.20			0.6			0.11		224.2		2			ND			<1		
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	B	17	1	7.92	7.92	33.62	33.62	23.76	23.76	48.0	48.1	3.35	3.36		1.8	1.8		0.11	0.11	233.0	229.2	2	2		5	5		<1	1	
SR7	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	18	B	17	2	7.92		33.62		23.76		48.2		3.37			1.8			0.11		225.4		2			5			<1		
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	S	1	1	8.11	8.11	28.74	28.74	25.95	25.93	109.6	109.6	7.57	7.57	6.52	0.8	0.8		0.12	0.13	143.2	146.9	3	3		8	6		<1	1	
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	S	1	2	8.11		28.74		25.90		109.5		7.56			0.8			0.13		150.5		3			5			<1		
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	M	4.5	1	7.96	7.96	30.46	30.46	25.33	25.33	79.2	79.1	5.48	5.47		1.0	1.0	1.0	0.19	0.18	158.3	149.2	2	2	3	ND	1	2	<1	1	1
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	M	4.5	2	7.96		30.46		25.33		79.0		5.46			1.0			0.17		140.1		2			ND			<1		
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	B	8	1	7.89	7.89	30.83	30.83	25.17	25.17	65.0	64.9	4.52	4.51		1.1	1.1		0.20	0.19	212.4	214.3	3	3		ND	1		<1	1	
SR8	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:18	9	B	8	2	7.89		30.83		25.17		64.8		4.50			1.1			0.18		216.2		2			ND			<1		
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	S	1	1	7.87	7.88	29.94	29.93	25.22	25.22	80.8	81.2	5.61	5.64	5.04	0.1	0.1		0.17	0.16	222.1	230.1	2	2		ND	1		3	3	
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	S	1	2	7.88		29.92		25.21		81.5		5.66			0.1			0.15		238.1		2			ND			3		
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	M	9	1	7.80	7.80	31.41	31.40	24.67	24.67	63.2	63.1	4.49	4.44		0.2	0.2	2.0	0.23	0.23	221.8	226.9	2	2	2	ND	1	2	2	2	3
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	M	9	2	7.79		31.39		24.67		62.9		4.38			0.2			0.22		232.0		2			ND			2		
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	B	17	1	7.78	7.79	33.33	33.34	27.51	27.51	43.6	43.6	3.06	3.06		5.6	5.6		0.11	0.12	126.2	133.0	<1	1		6	6		3	3	
TC1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:30	18	B	17	2	7.79		33.35		27.50		43.5		3.06			5.5			0.13		139.7		1			7			2		
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	S	1	1	7.84	7.84	29.84	29.84	25.21	25.22	80.2	80.0	5.57	5.57	5.05	0.2	0.2		0.17	0.16	132.9	135.6	2	2		10	9		4	4	
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	S	1	2	7.83		29.83		25.22		79.8		5.56			0.2			0.14		138.3		2			8			4		
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	M	11.5	1	7.81	7.82	31.31	31.31	24.60	24.60	65.3	65.2	4.55	4.54		0.5	0.5	1.1	0.14	0.15	139.4	138.4	2	2	2	6	5	4	4	4	4
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	M	11.5	2	7.82		31.30		24.59		65.0		4.53			0.5			0.16		137.3		2			5			4		
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	B	22	1	7.81	7.82	32.98	32.99	23.77	23.76	51.1	50.8	3.58	3.56		2.5	2.6		0.18	0.18	194.1	184.3	2	2		ND	1		3		
TC2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:40	23	B	22	2	7.82		32.99		23.74		50.5		3.54			2.7			0.17		174.4		2			ND			2		
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	S	1	1	7.87	7.88	29.70	29.73	25.34	25.34	82.8	83.6	5.75	5.80	5.27	0.3	0.3		0.14	0.16	188.5	192.4	<1	1		ND	1		3	3	
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	S	1	2	7.88		29.75		25.33		84.3		5.85			0.3			0.17		196.2		1			ND			3		
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	M	11	1	7.85	7.85	31.67	31.67	24.47	24.48	68.2	68.1	4.75	4.75		0.2	0.2	1.0	0.17	0.17	199.0	194.6	2	2	1	5	6	3	3	3	3
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	M	11	2	7.84		31.66		24.48		68.0		4.74			0.2			0.16		190.1		2			8			3		
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	B	21	1	7.80	7.80	32.95	32.93	23.75	23.75	51.9	51.0	3.64	3.57		2.5	2.5		0.16	0.16	137.3	138.2	<1	1		6	6		2	2	
TI1	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	10:55	22	B	21	2	7.80		32.90		23.74		50.0		3.50			2.4			0.17		139.1		1			7			1		
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	S	1	1	7.88	7.88	29.56	29.62	25.31	25.31	83.8	83.7	5.82	5.81	5.08	0.2	0.2		0.20	0.19	140.3	142.2	<1	1		ND	1		3	3	
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	S	1	2	7.87		29.67		25.30		83.6		5.80			0.2			0.19		144.0		1			ND			3		
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	M	11.5	1	7.79	7.79	31.49	31.50	24.56	24.56	62.7	62.4	4.37	4.35		0.4	0.4	1.7	0.18	0.18	142.1	150.1	2	2	1	5	7	4	3	3	3
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	M	11.5	2	7.78		31.50		24.55		62.0		4.32			0.4			0.18		158.1		<1			9			3		
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	B	22	1	7.76	7.77	33.20	33.21	23.60	23.59	44.2	44.0	3.10	3.09		4.4	4.4		0.27	0.27	162.3	161.5	1	1		7	8		2	3	
TI2	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:05	23	B	22	2	7.77		33.21		23.58		43.8		3.08			4.3			0.27		160.7		<1			10			3		
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	S	1	1	7.87	7.88	29.72	29.72	25.30	25.30	83.6	83.4	5.80	5.79	5.20	0.3	0.3		0.28	0.28	171.9	179.6	2	2		ND	1		3	4	
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	S	1	2	7.88		29.71		25.29		83.2		5.77			0.3			0.29		187.2		2			ND			4		
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	M	11	1	7.84	7.84	31.59	31.59	24.50	24.49	66.3	66.2	4.62	4.61		0.3	0.3	1.2	0.29	0.27	185.6	192.6	1	1	1	ND	1	1	3	3	3
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	M	11	2	7.83		31.58		24.48		66.0		4.60			0.4			0.25		199.6		<1			ND			3		
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	B	21	1	7.81	7.81	33.63	33.50	23.50	23.49	49.1	48.7	3.44	3.42		2.9	3.0		0.32	0.32	213.1	211.1	<1	1		ND	1		2		
TI3	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:15	22	B	21	2	7.80		33.36		23.48		48.3		3.40			3.0			0.32		209.1		<1			ND			1	2	
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	S	1	1	7.90	7.91	29.34	29.37	25.35	25.35	88.1	88.2	6.11	6.12	5.25	0.1	0.1		0.31	0.31	224.9	231.8	<1	1		12	10		3	3	
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	S	1	2	7.91		29.39		25.34		88.3		6.12			0.1			0.32		238.7		<1			8			2		
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	M	10	1	7.82	7.83	31.48	31.48	24.55	24.55	62.9	63.0	4.38	4.39		0.3	0.3	0.8	0.40	0.39	222.3	226.0	<1	1	1	ND	1	4	2	2	2
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	M	10	2	7.83		31.47		24.54		63.0		4.39			0.3			0.39		229.6		<1			ND			2		
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	B	19	1	7.71	7.71	32.65	32.66	23.76	23.76	35.2	35.3	2.47	2.48		2.0	2.1		0.29	0.27	144.2	153.7	<1	1		5	5		1	1	
TI4	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:23	20	B	19	2	7.70		32.66		23.75		35.4		2.48			2.1			0.25		163.2		<1			6			1		
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	S	1	1	7.90	7.90	29.51	29.51	2.41	13.91	90.5	90.3	6.28	6.27	5.56	0.1	0.1		0.27	0.28	180.8	182.5	<1	1		ND	1		3	3	
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	S	1	2	7.90		29.50		2.41		90.1		6.25			0.1			0.28		184.1		<1			ND			3		
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	M	11	1	7.85	7.85	31.66	31.67	24.48	24.48	70.4	66.3	4.90	4.86		0.4	0.4	1.9	0.14	0.15	187.6	185.5	<1	1	1	ND	1	2	3	3	3
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	M	11	2	7.85		31.67		24.47		62.2		4.82			0.4			0.17		183.3		<1			ND			3		
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	B	21	1	7.81	7.81	33.54	33.55	23.41	23.40	48.5	48.2	3.41	3.39		5.1	5.2		0.26	0.26	185.9	184.2	<1	1		5	5		2	2	
TI5	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:30	22	B	21	2	7.80		33.55		23.39		47.8		3.36			5.3			0.26		182.4		<1			5			2		
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	S	1	1	7.92	7.93	28.88	28.94	25.78	25.81	93.9	94.5	6.50	6.54	5.41	0.1	0.1		0.21	0.19	219.1	211.6	<1	1		ND	1		2	2	
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	S	1	2	7.93		29.00		25.83		95.0		6.57			0.1			0.17		204.0		<1			ND			2		
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	M	10	1	7.83	7.83	32.17	32.17	24.26	24.25	61.4	61.2	4.30	4.29		1.2	1.3	1.4	0.21	0.20	133.0	130.7	2	2	2	6	6	2	2	2	2
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	M	10	2	7.82		32.16		24.23		61.0		4.28			1.3			0.20		128.4		1			7			2		
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	B	19	1	7.78	7.80	33.35	33.35	23.42	23.43	44.0	44.1	3.09	3.10		2.9	3.0		0.18	0.18	217.1	210.0	2	2		ND	1		1	1	
TI6	12/8/2016	AD	Mid-Ebb	Cloudy	Moderate	11:40	20	B	19	2	7.81		33.34		23.44		44.1		3.10			3.0			0.17		202.9		2			ND			1		

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

Dissolved Oxygen





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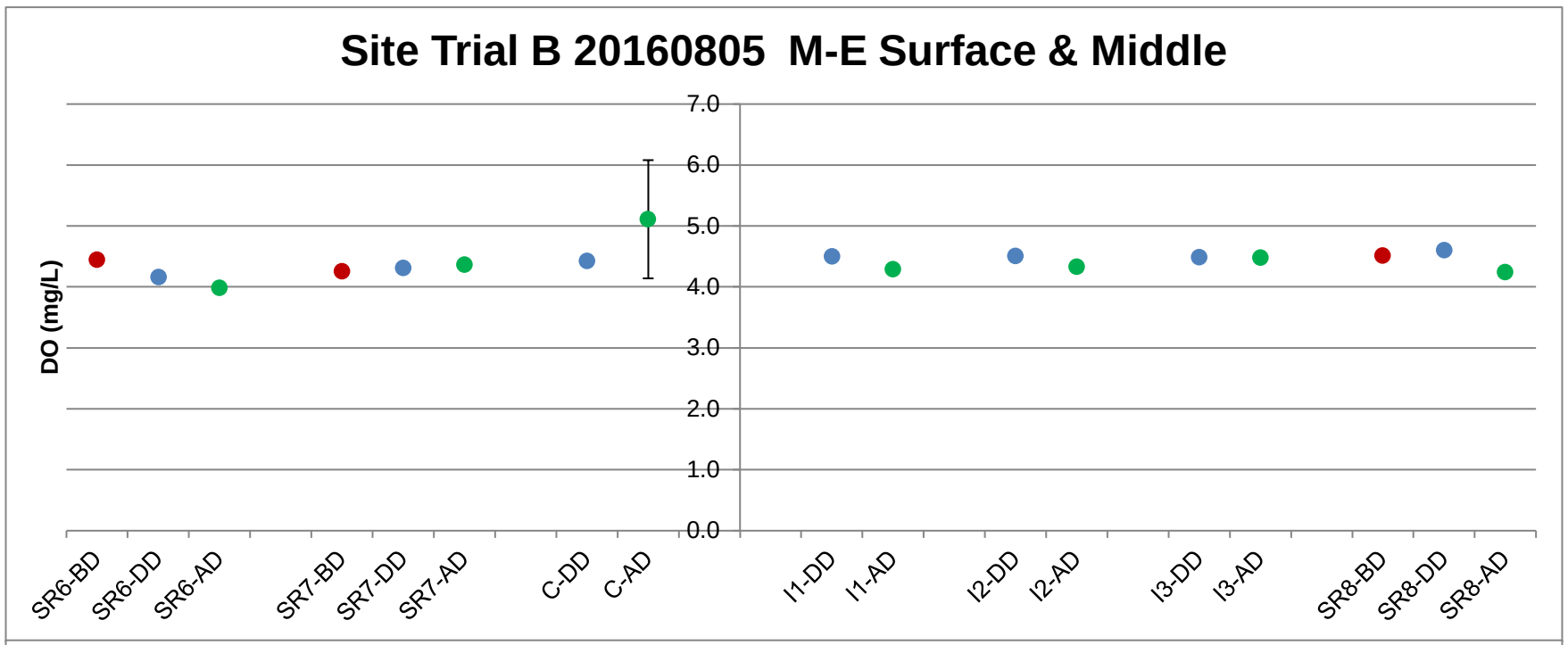

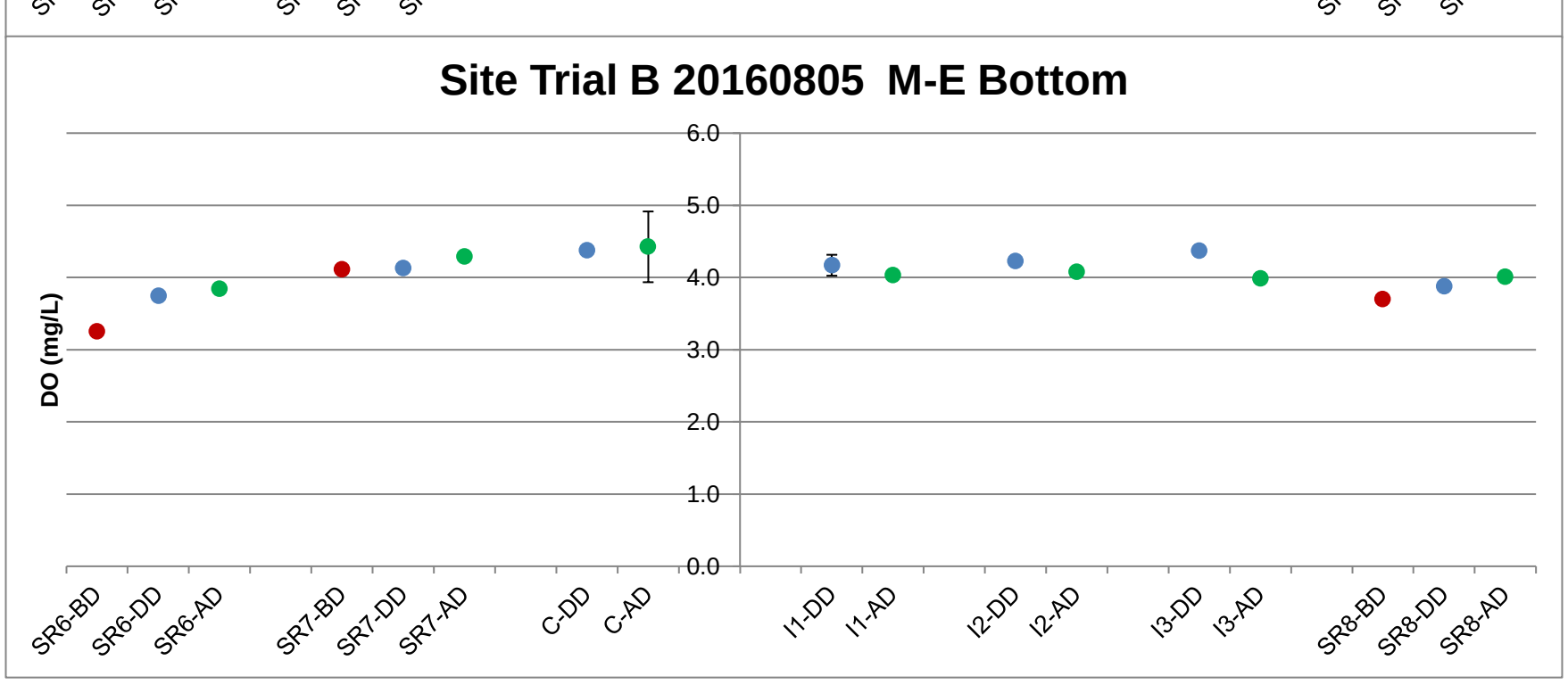

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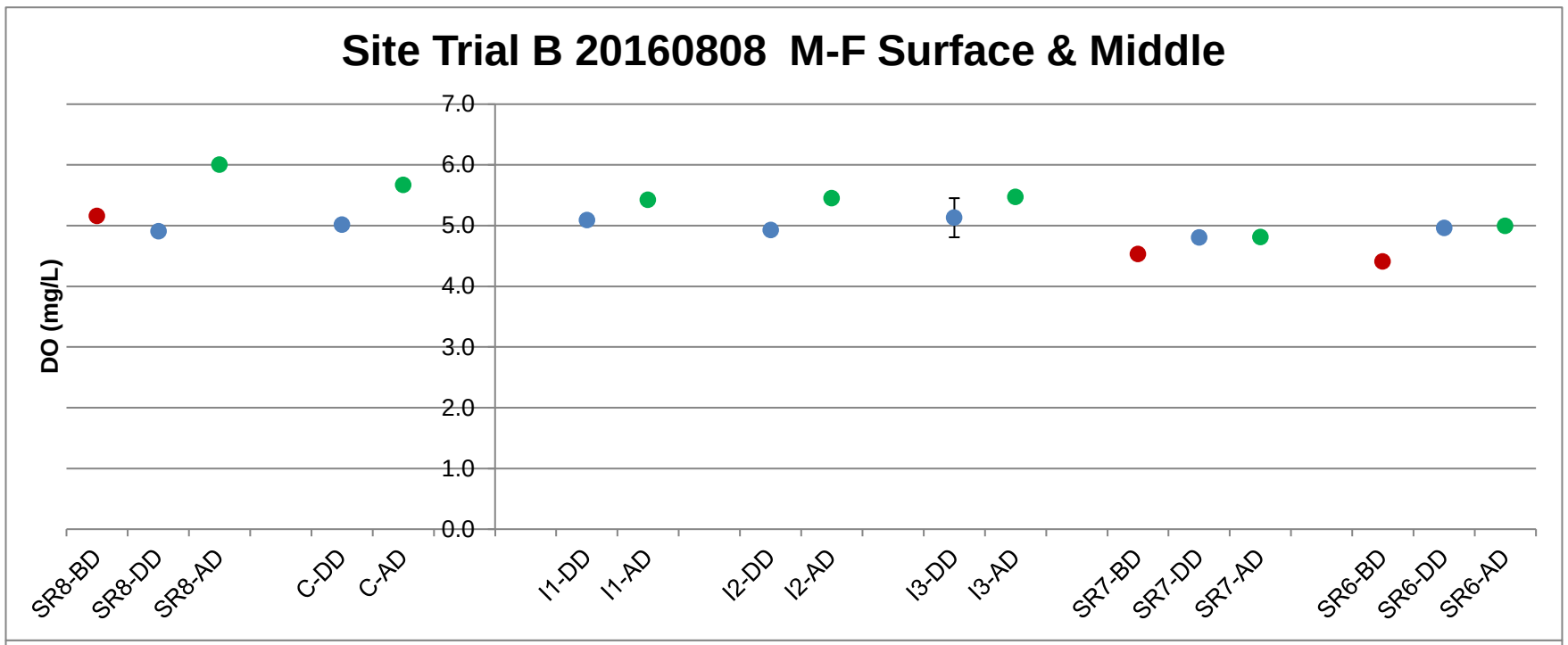

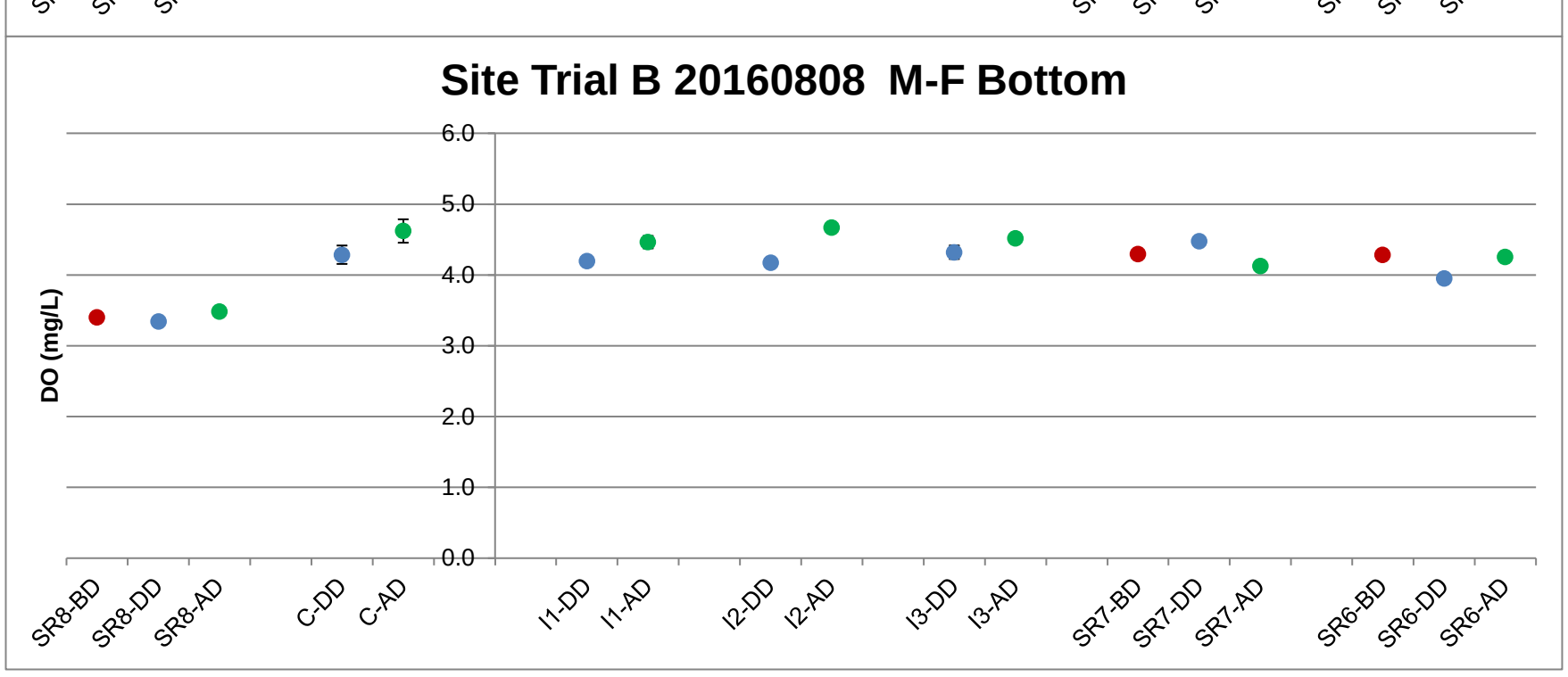

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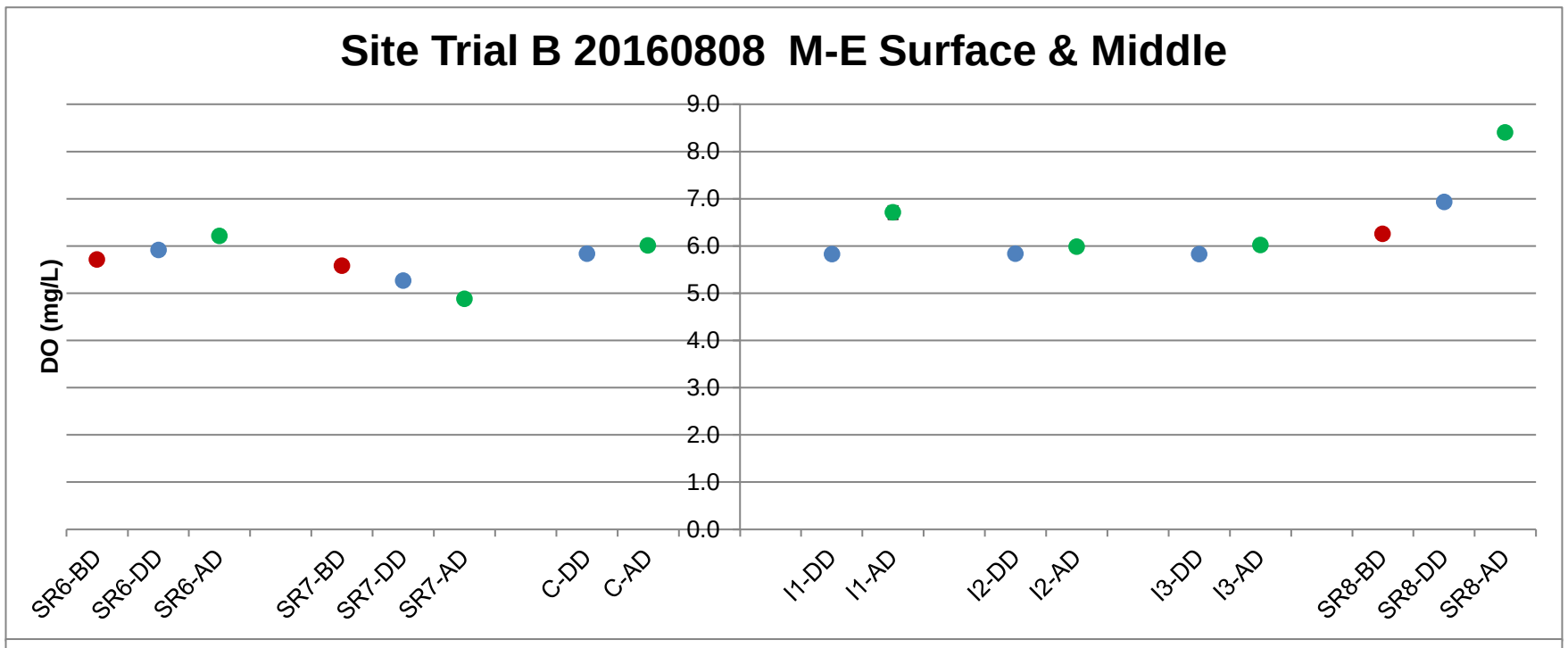

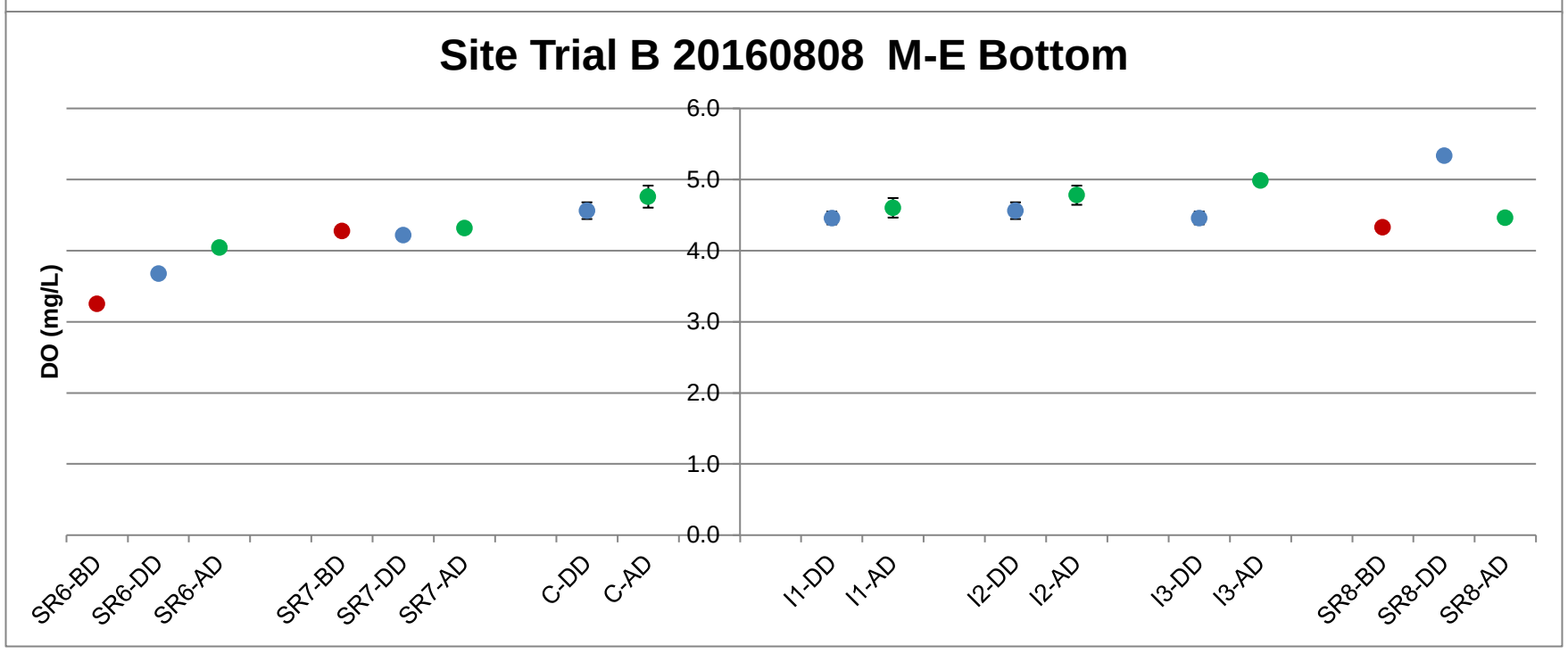

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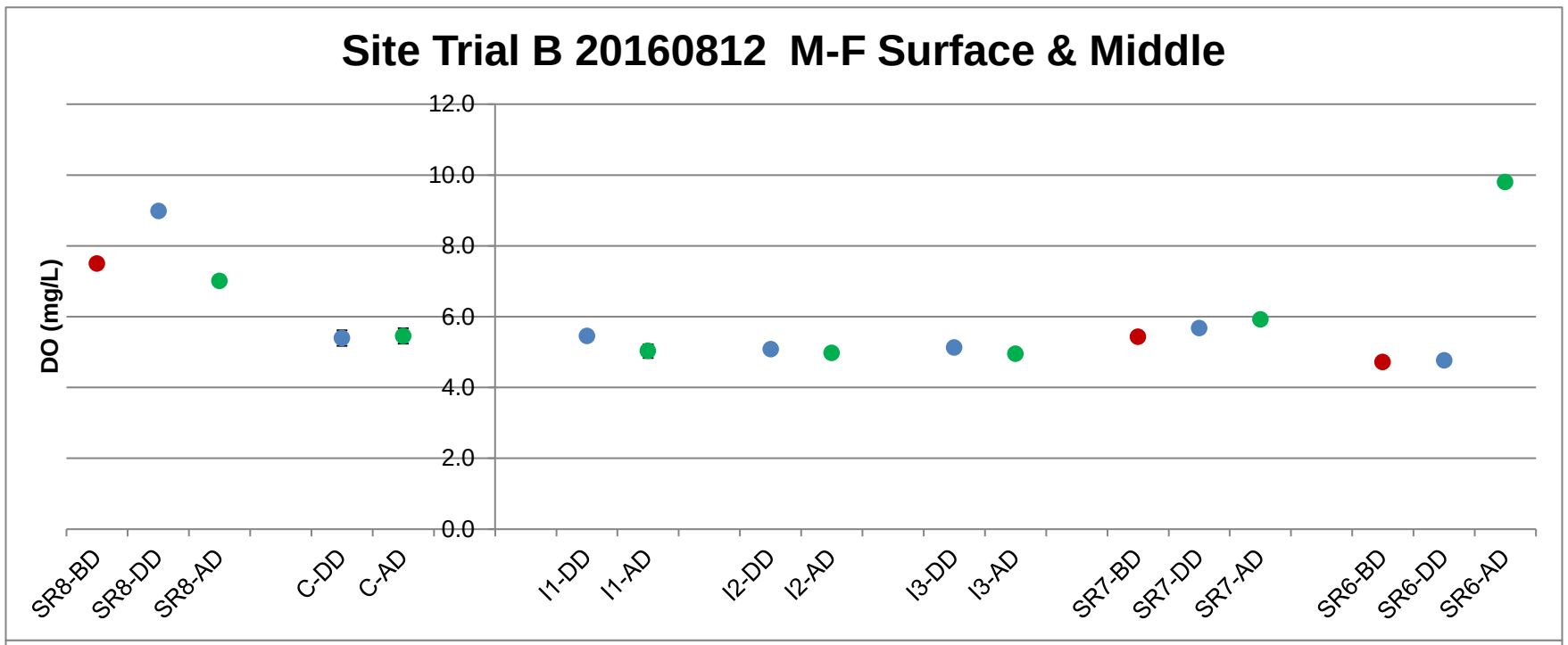

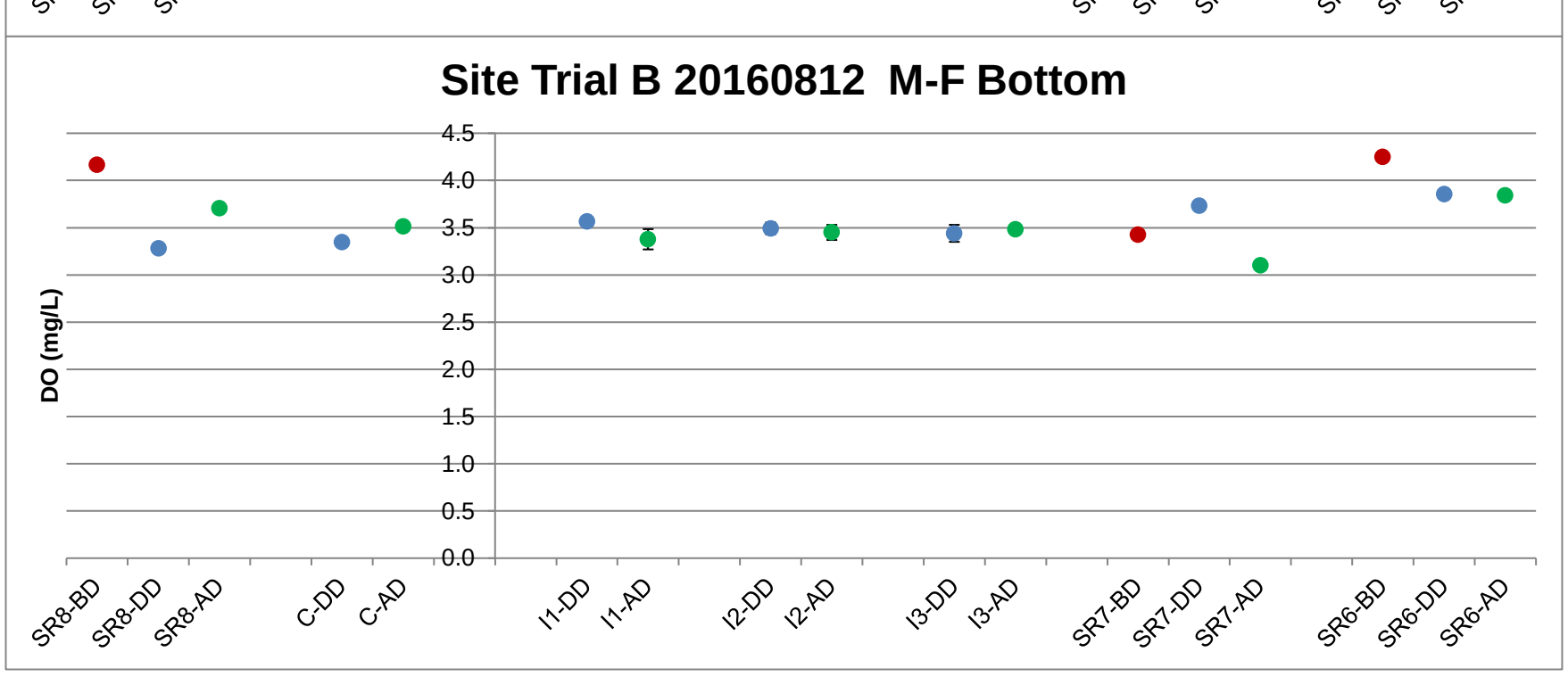

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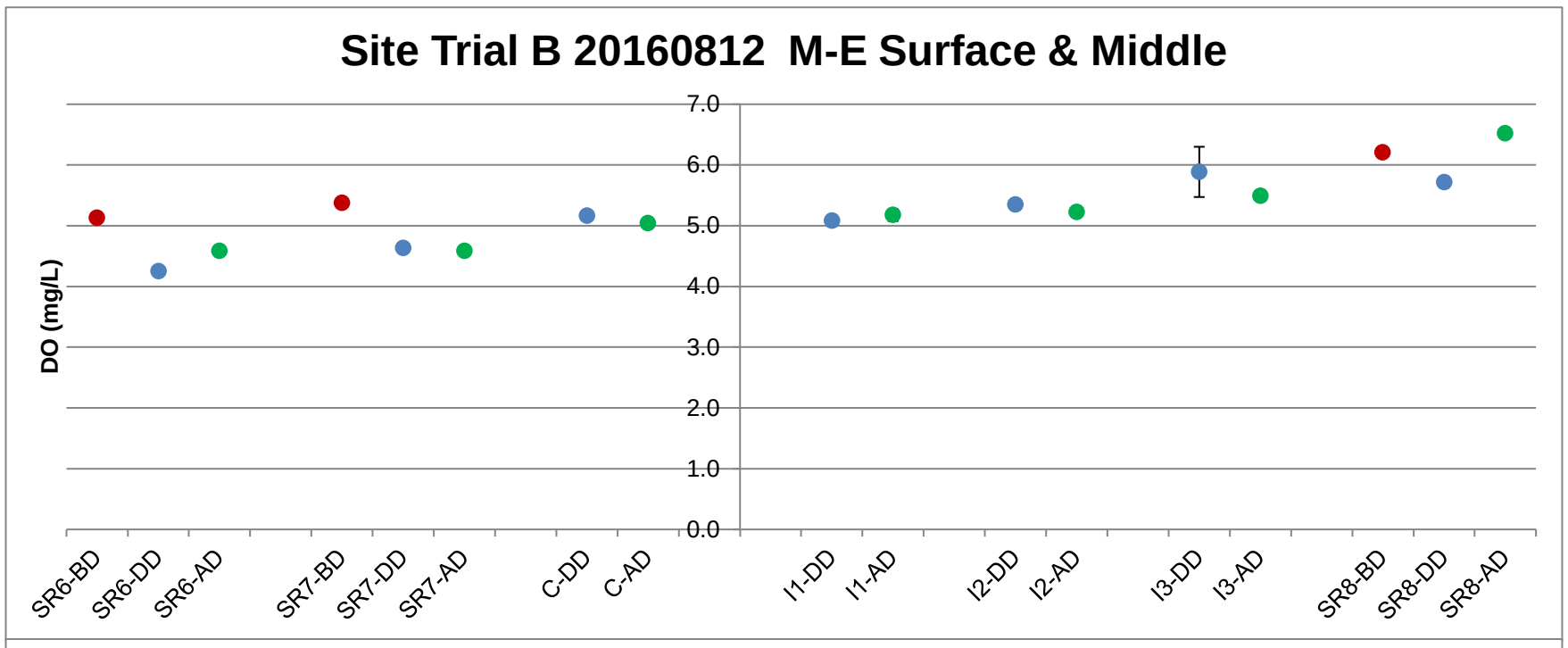

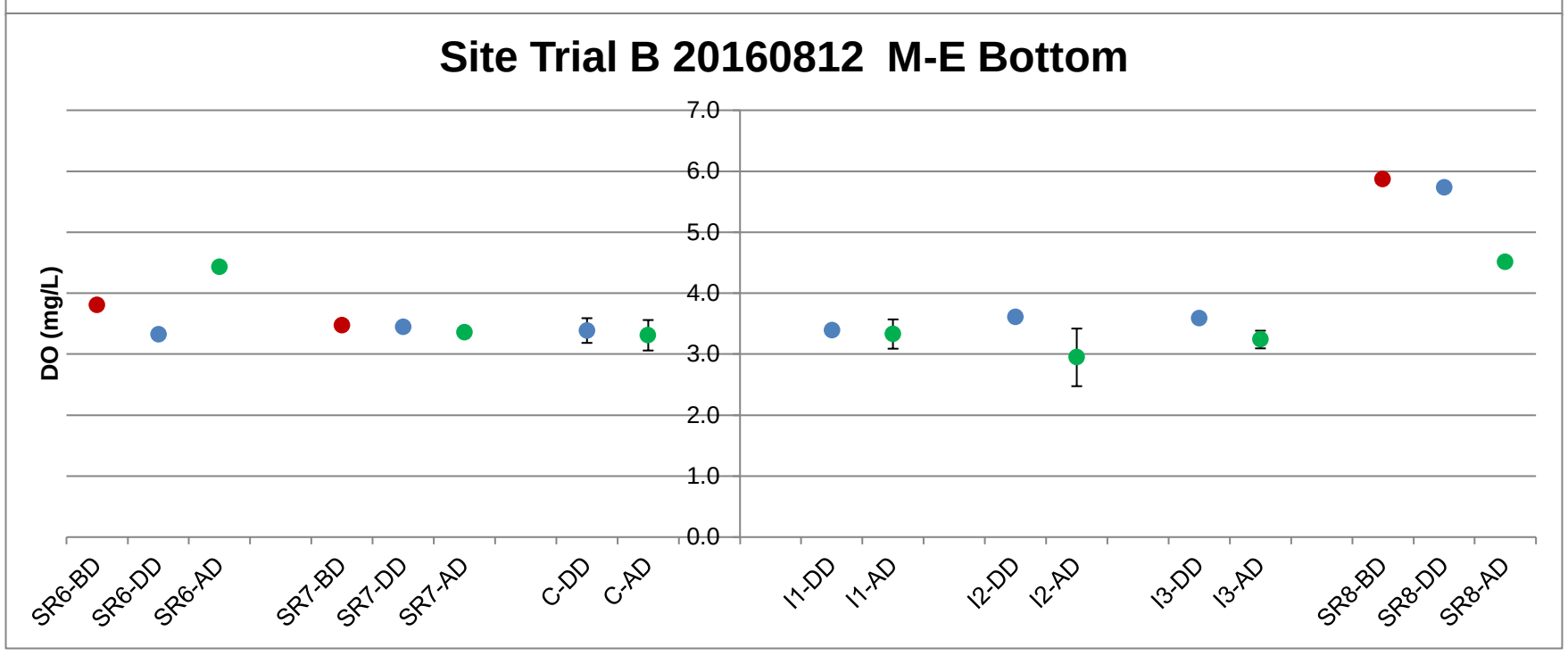

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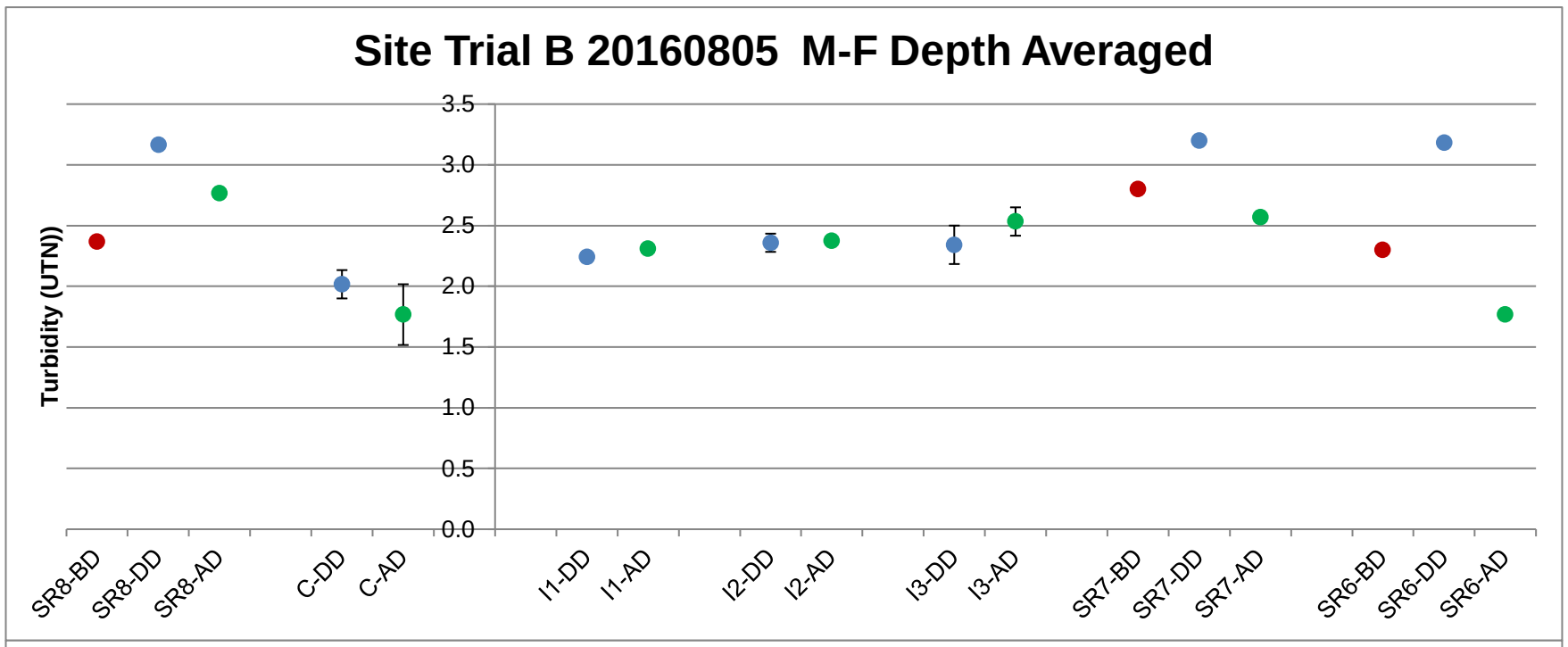
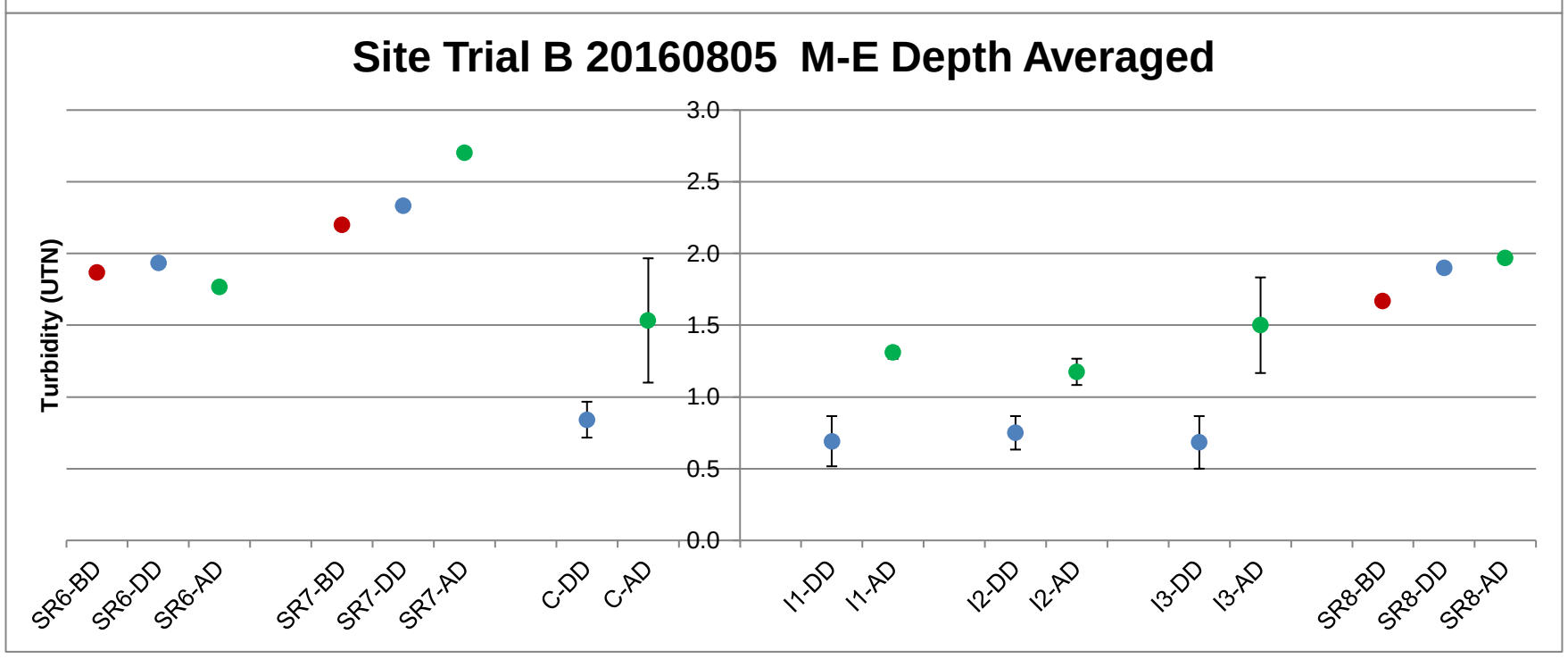
Turbidity





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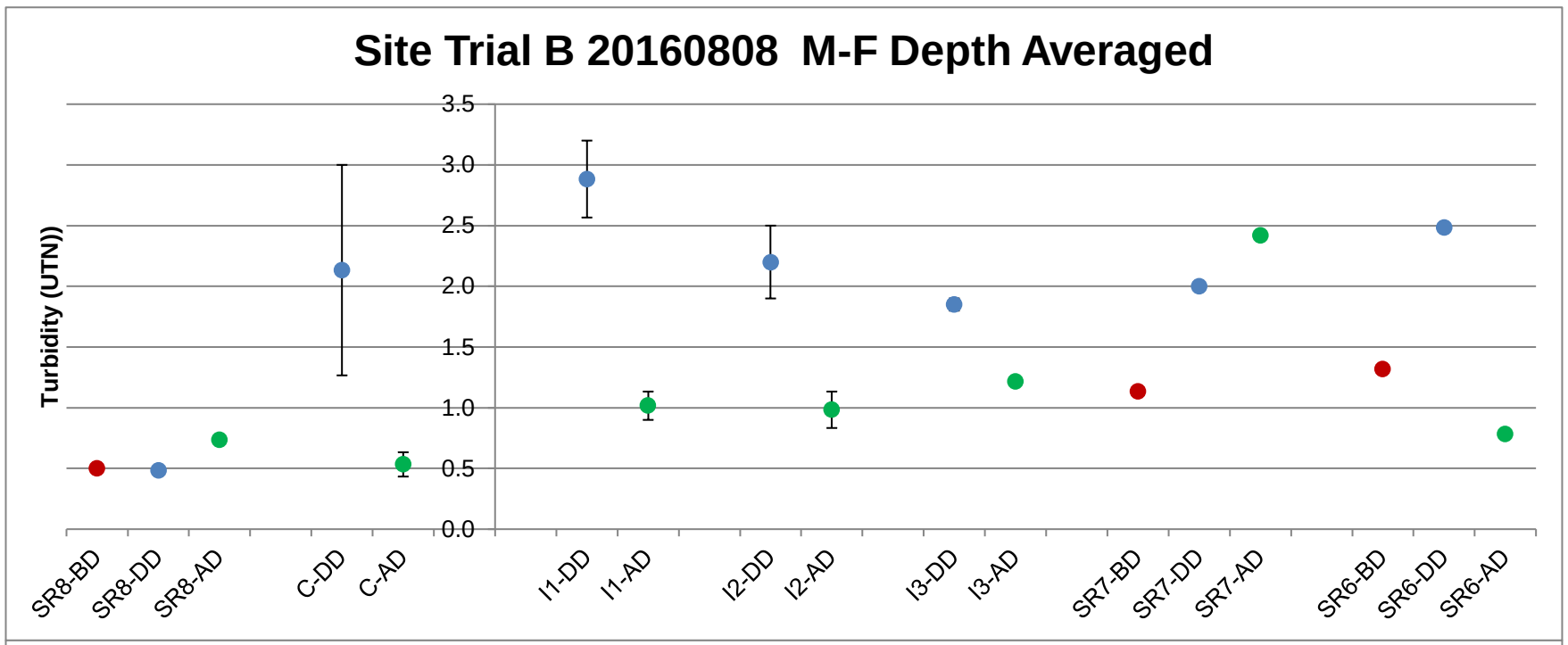

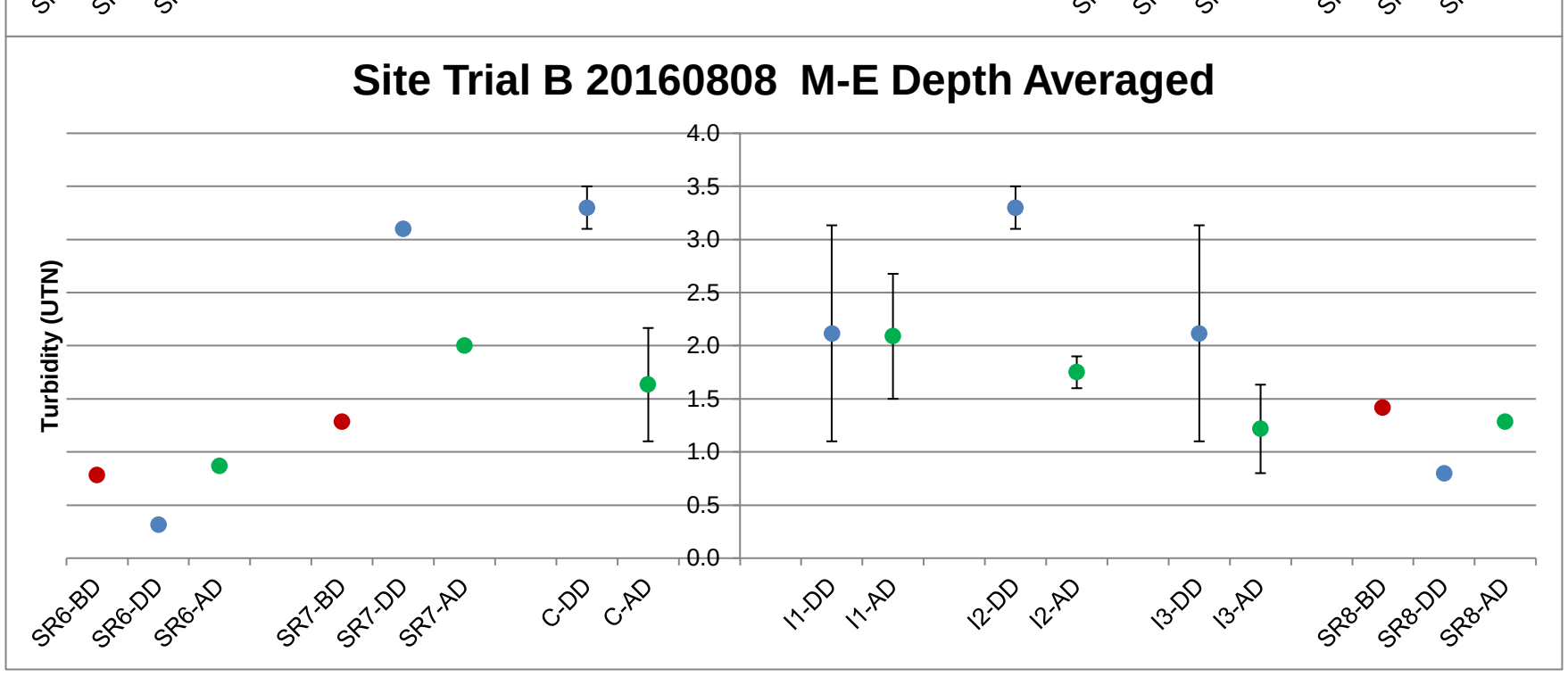

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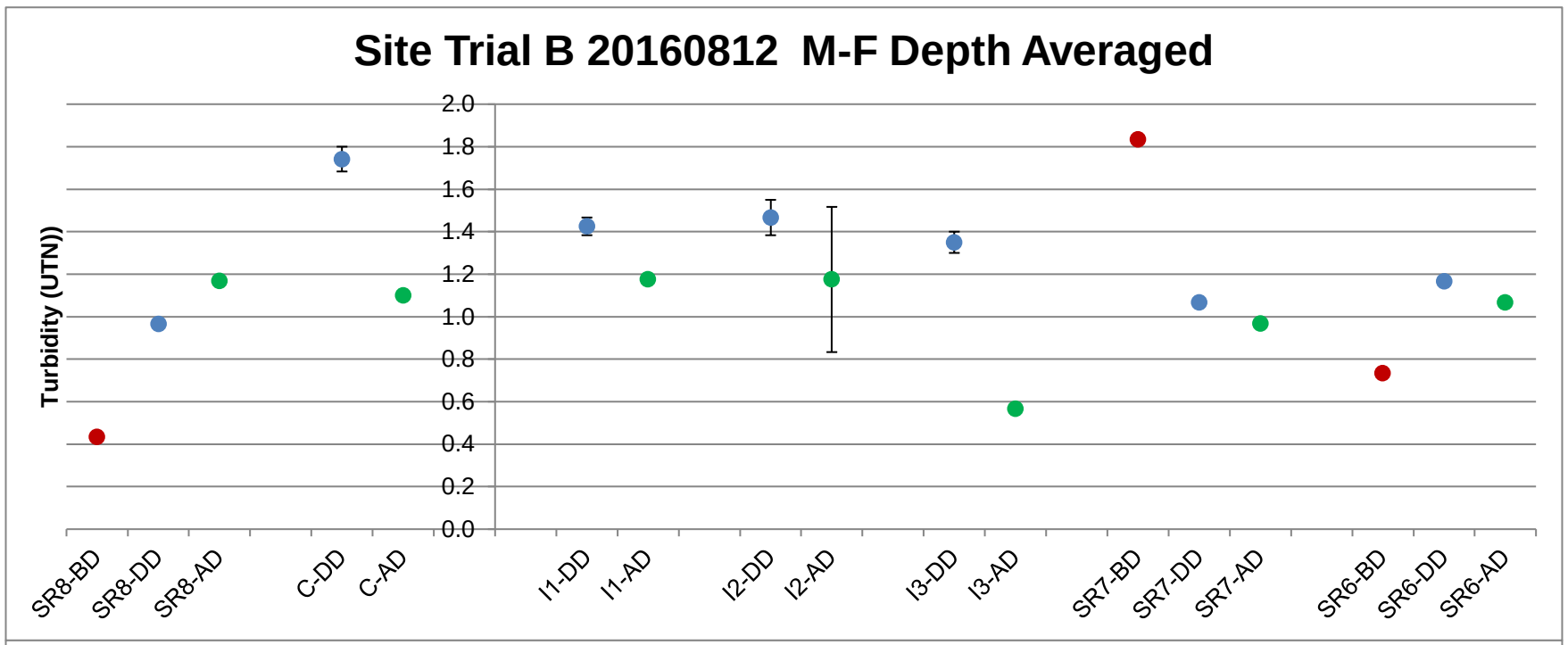

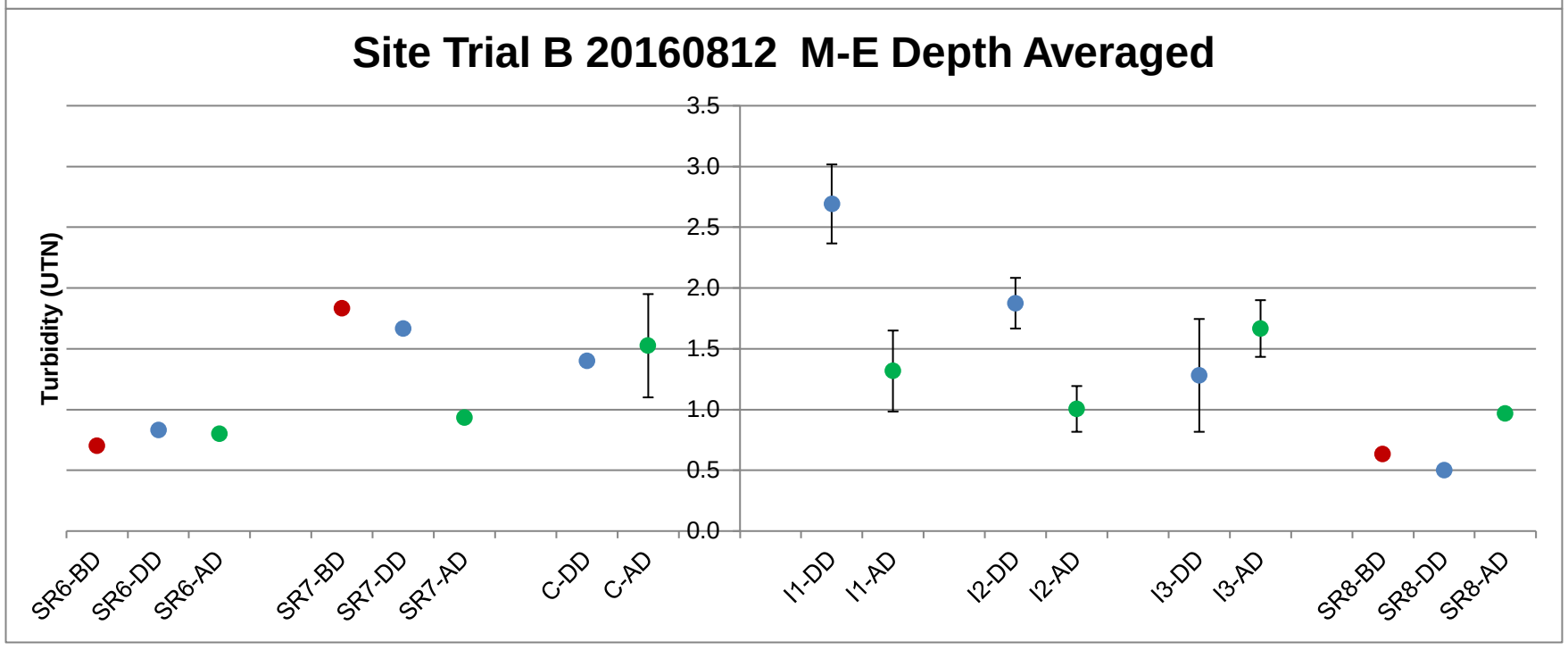

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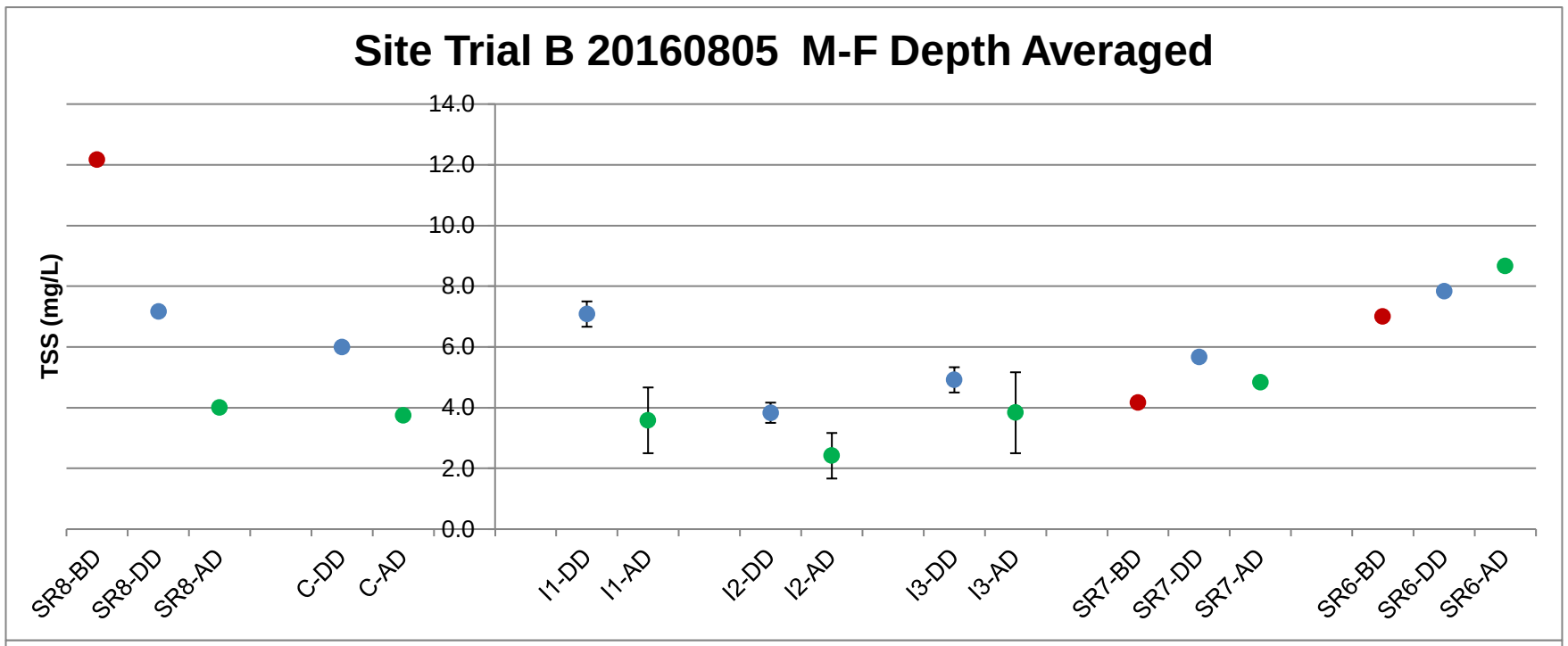

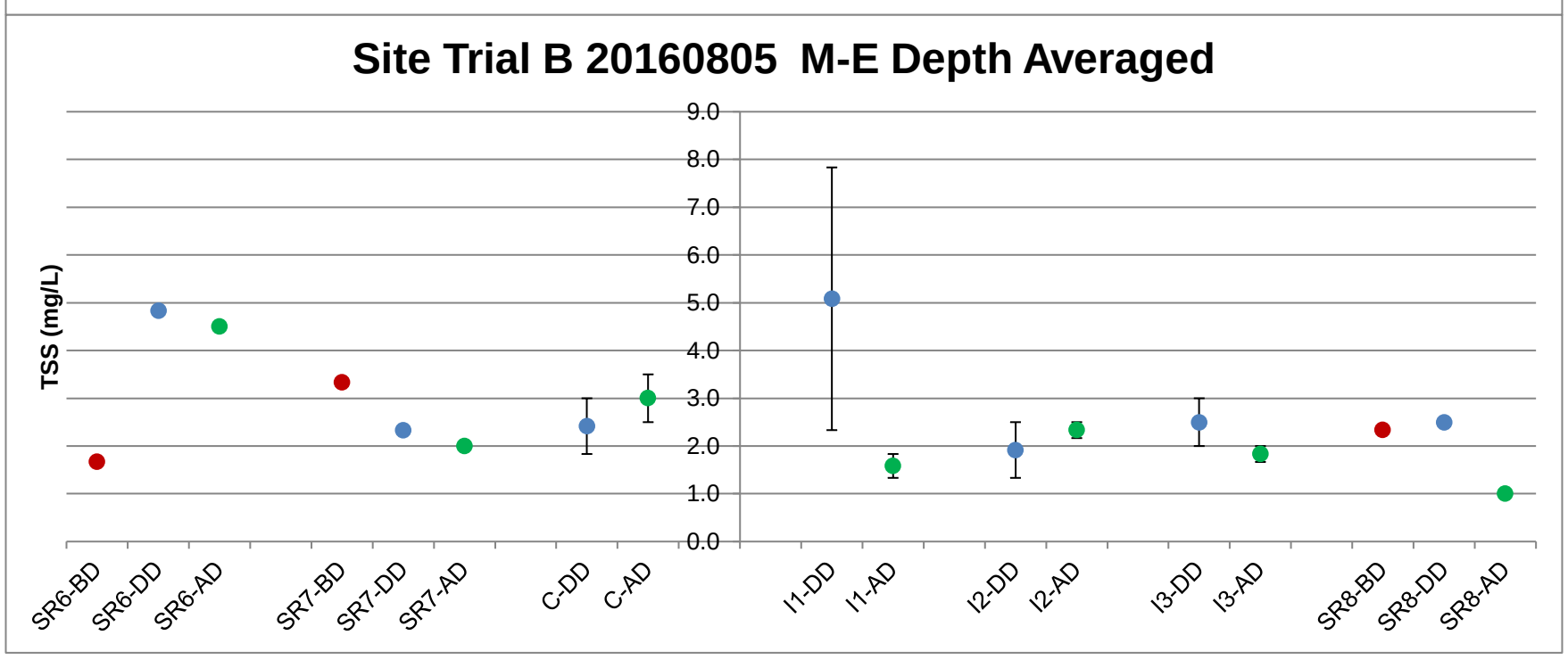

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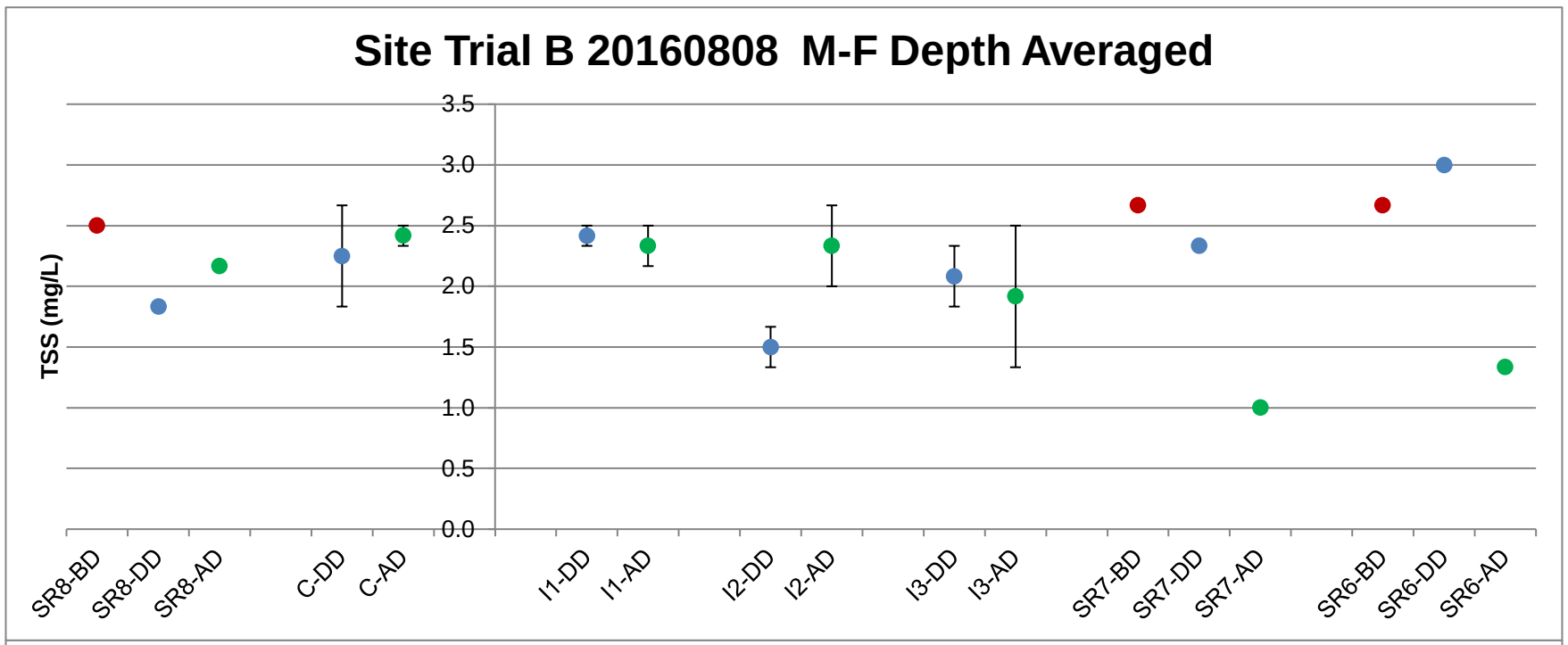

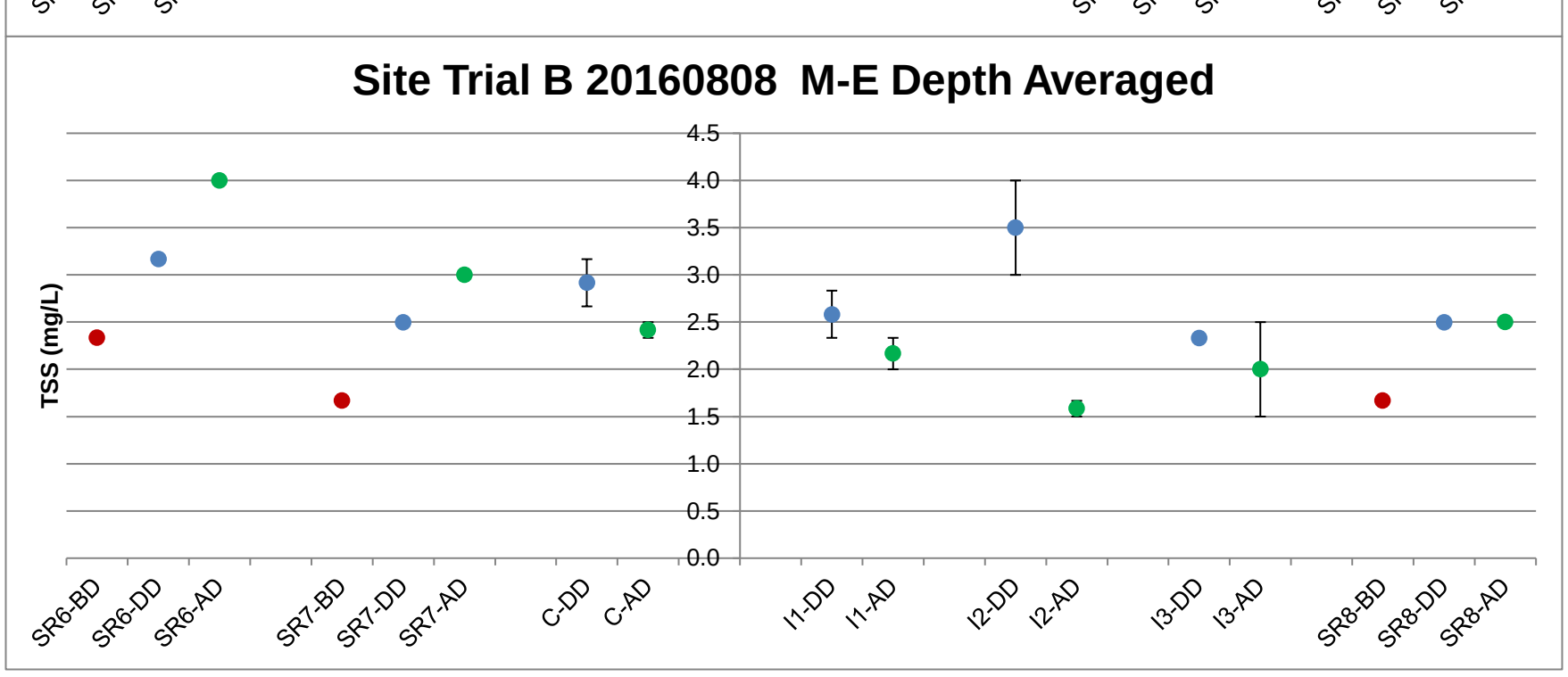

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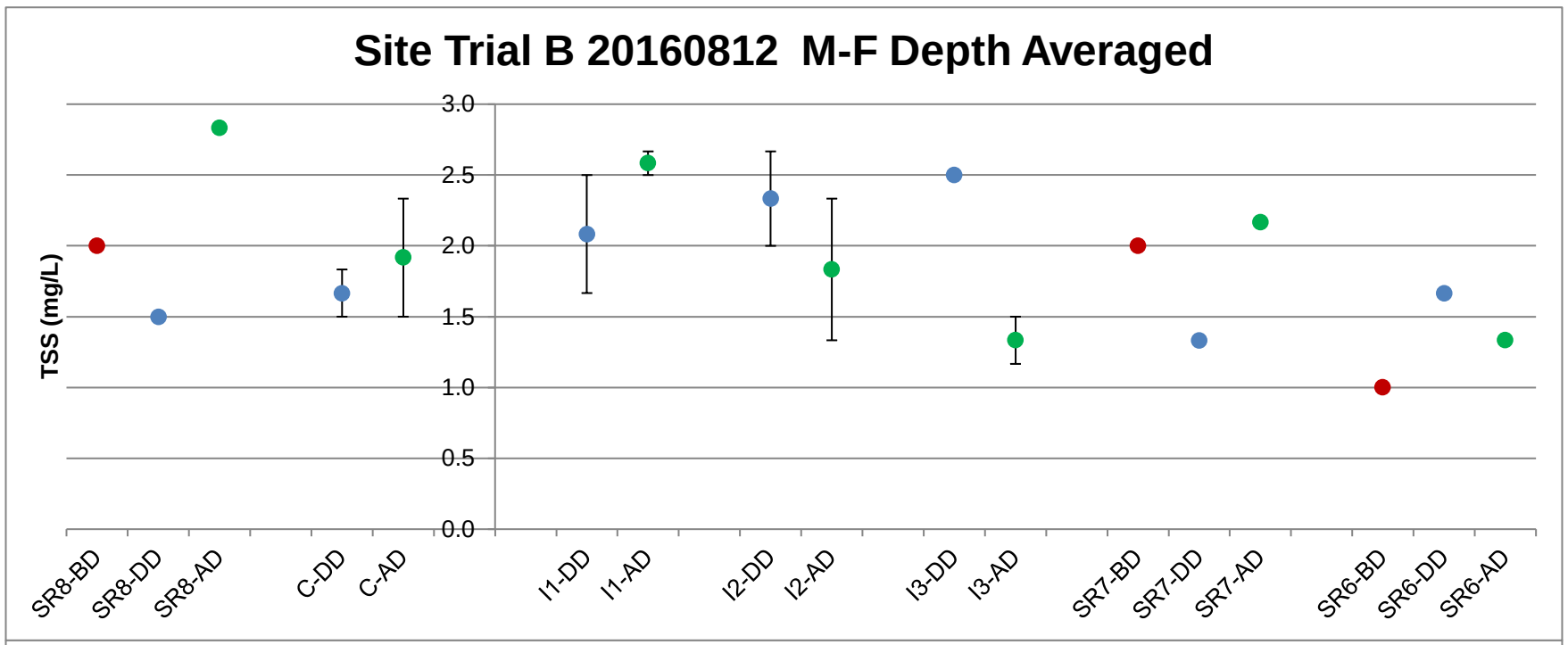

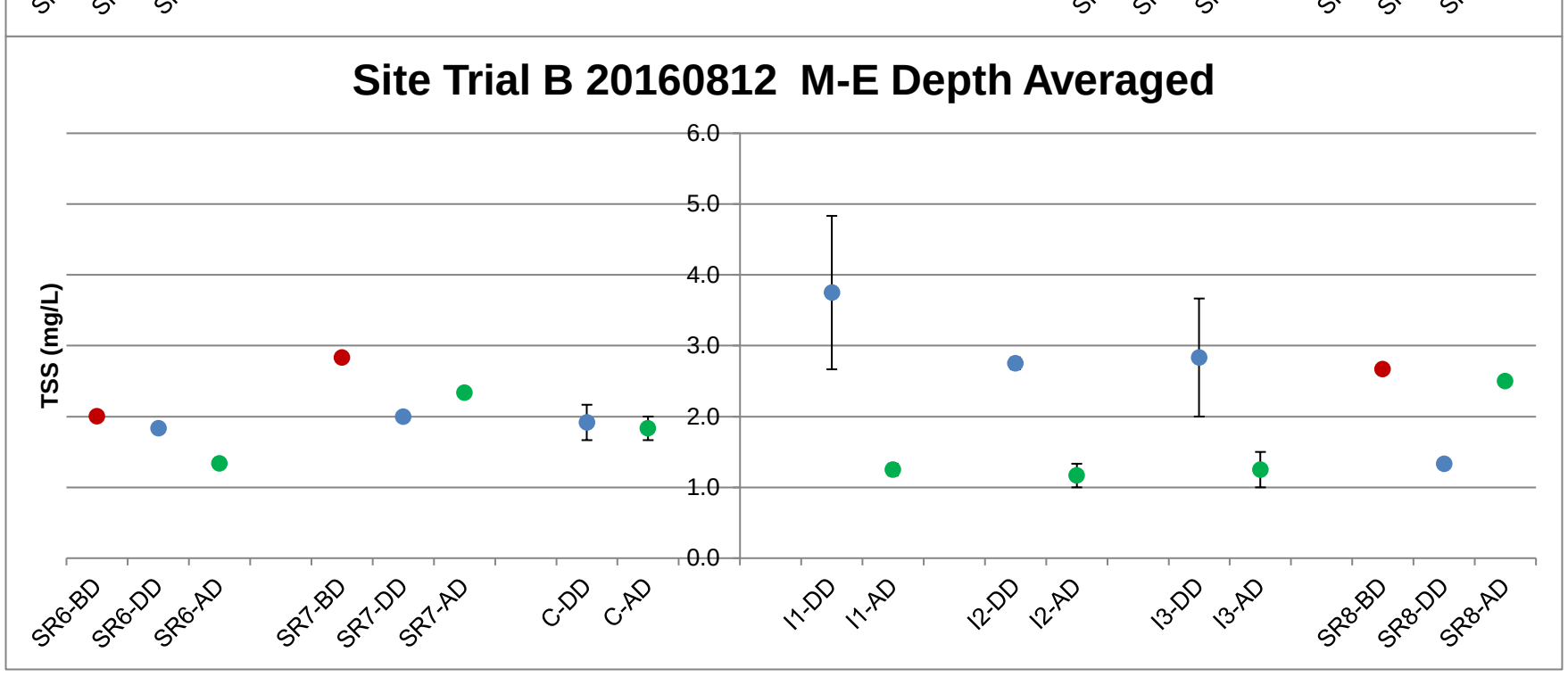

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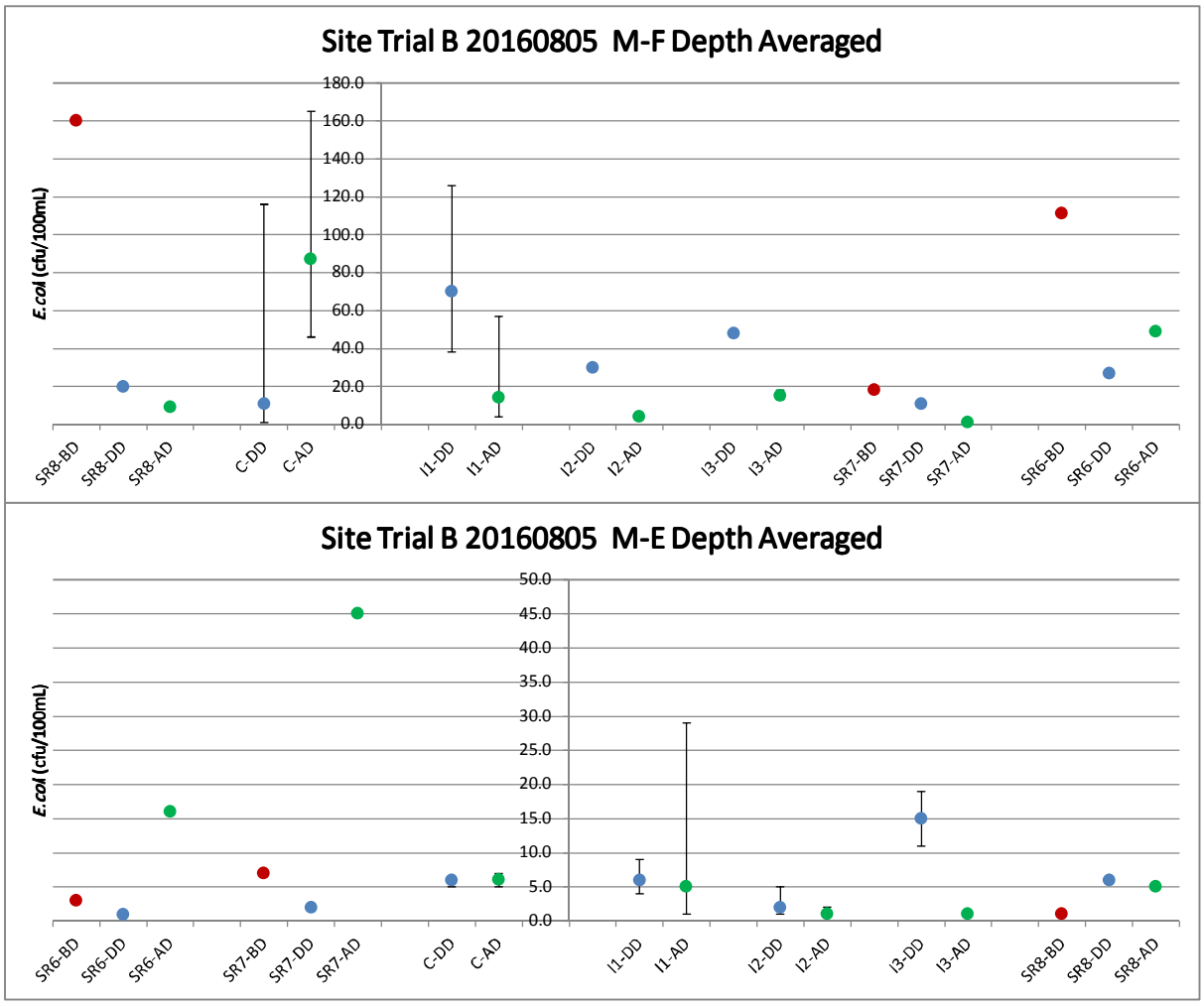
E.coli



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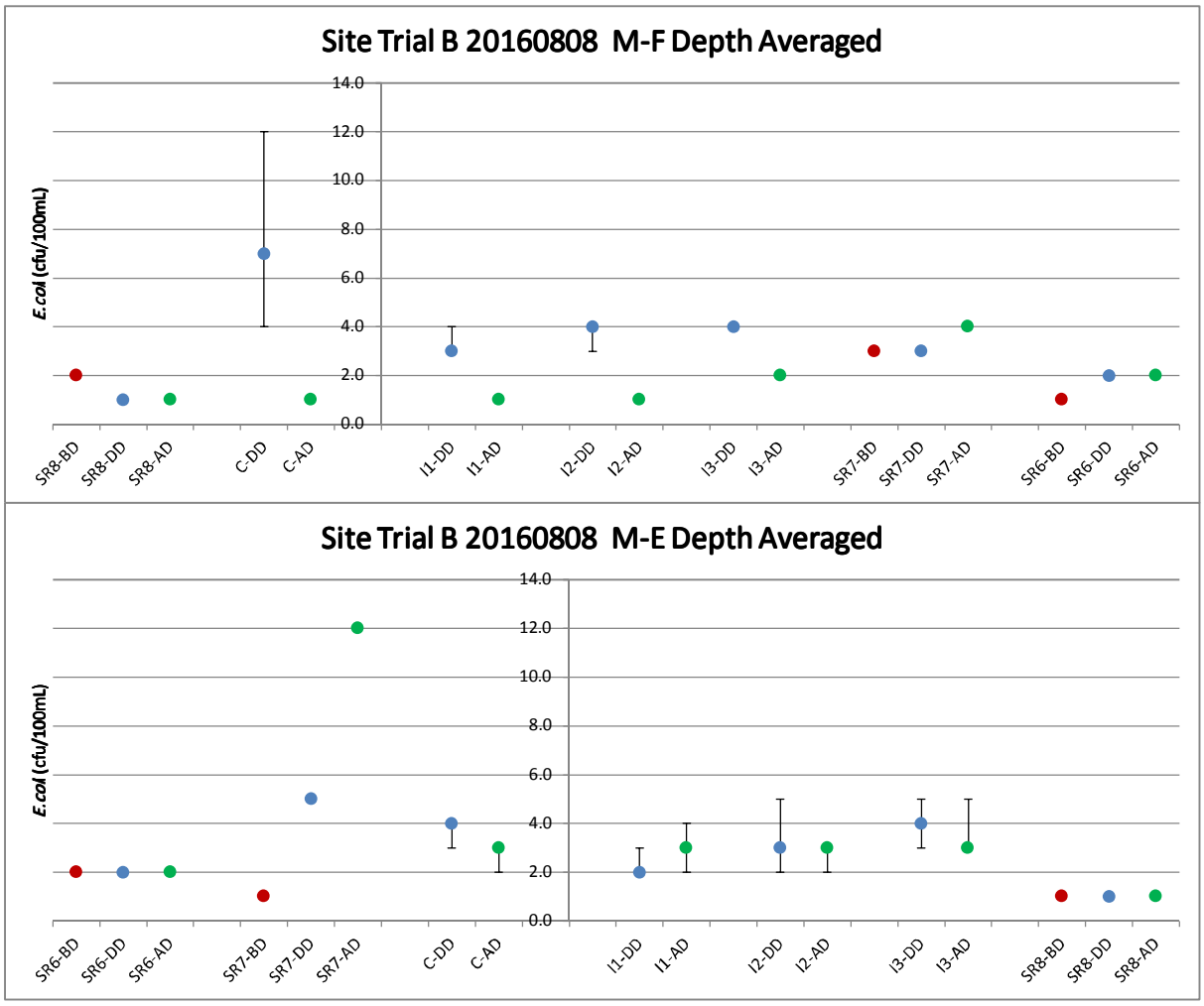

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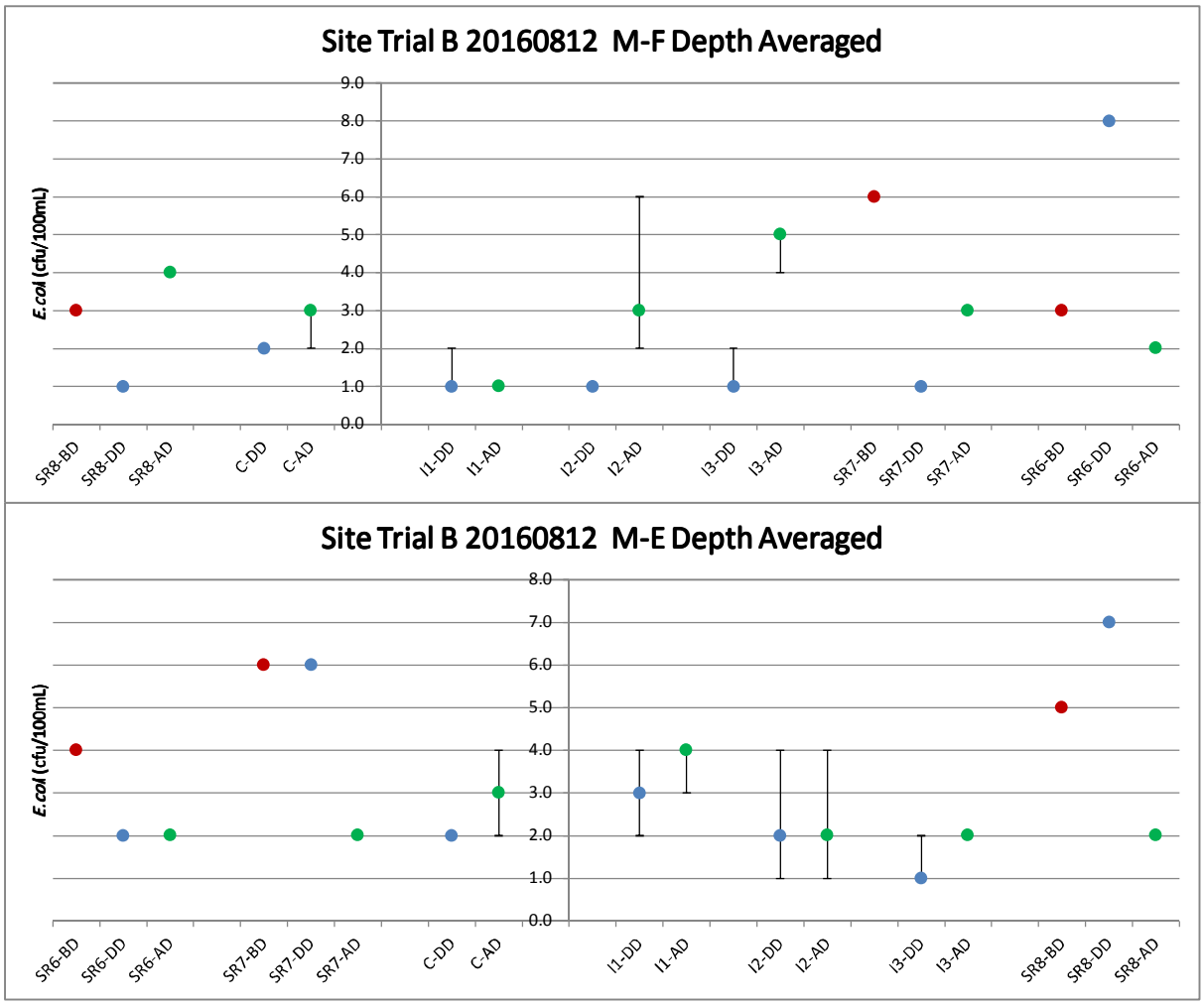

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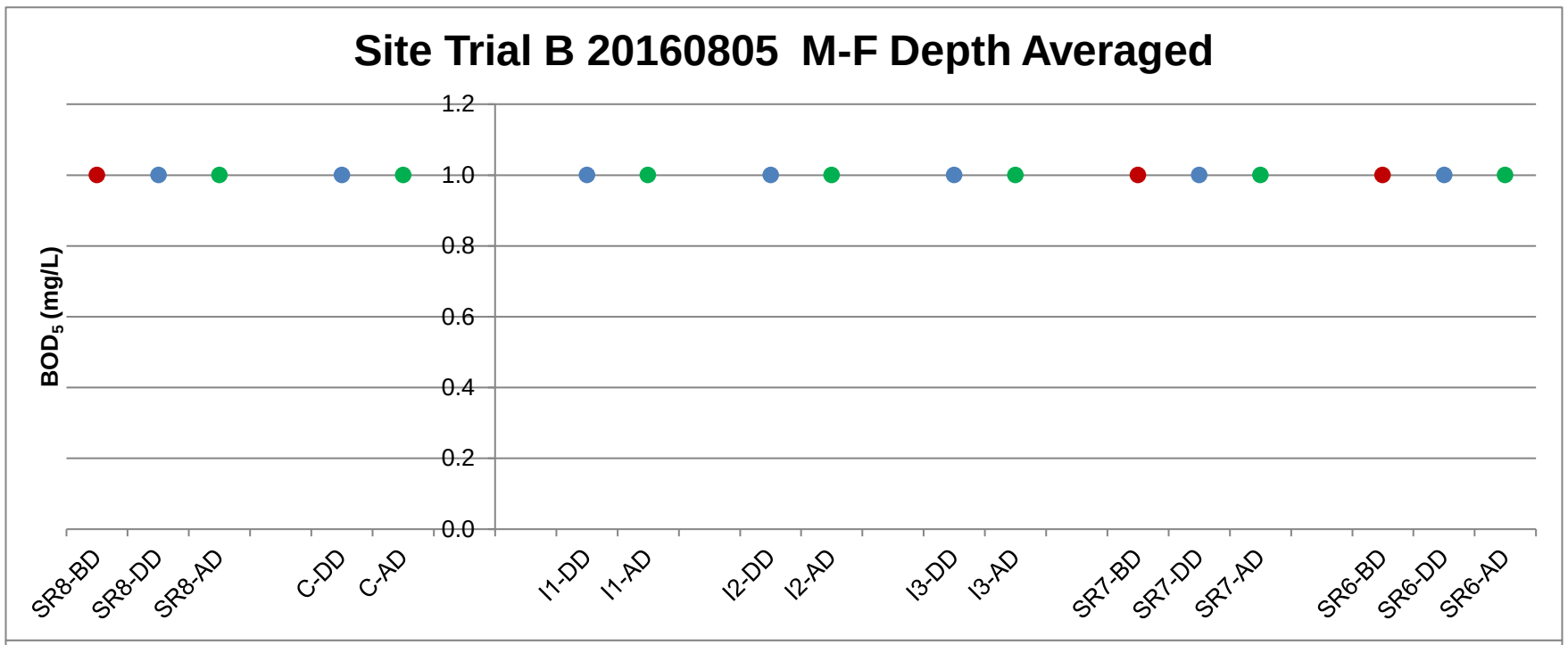
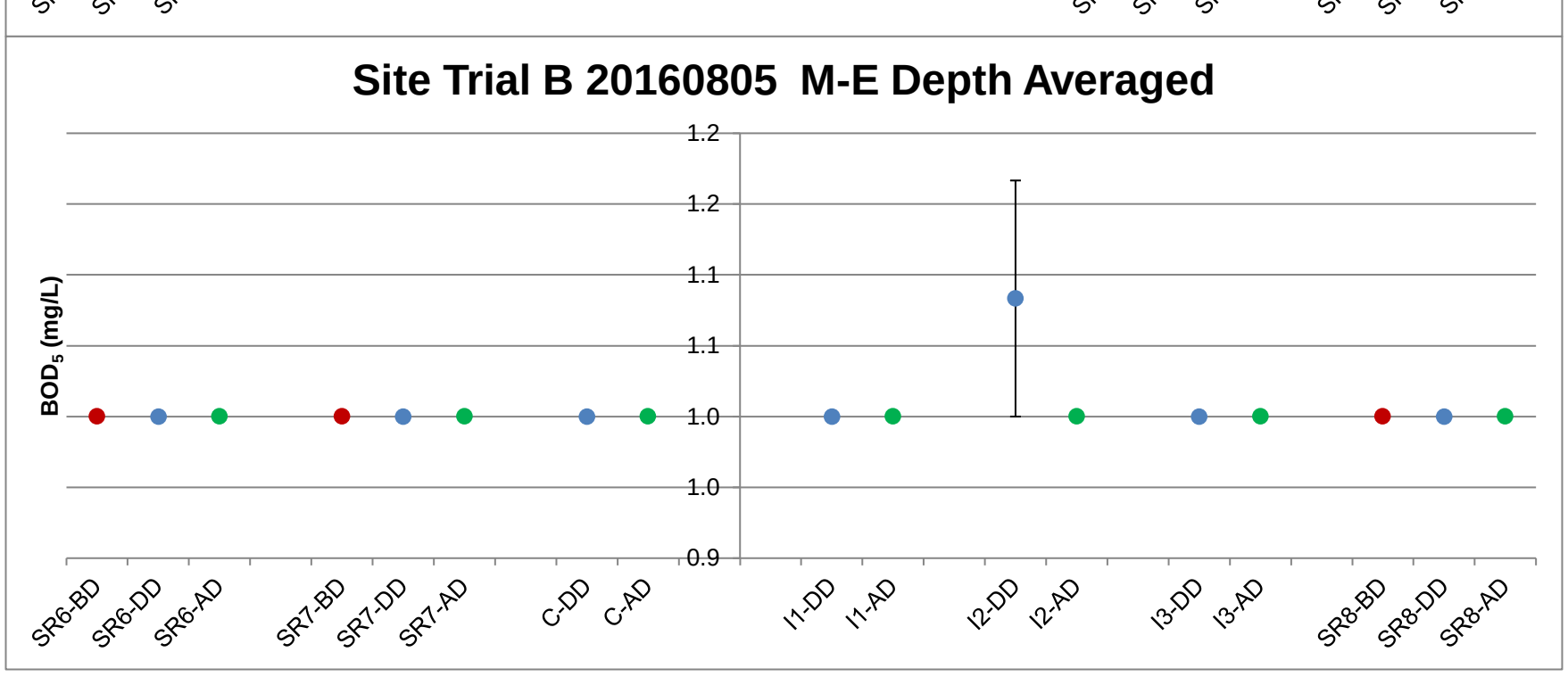
BOD_5





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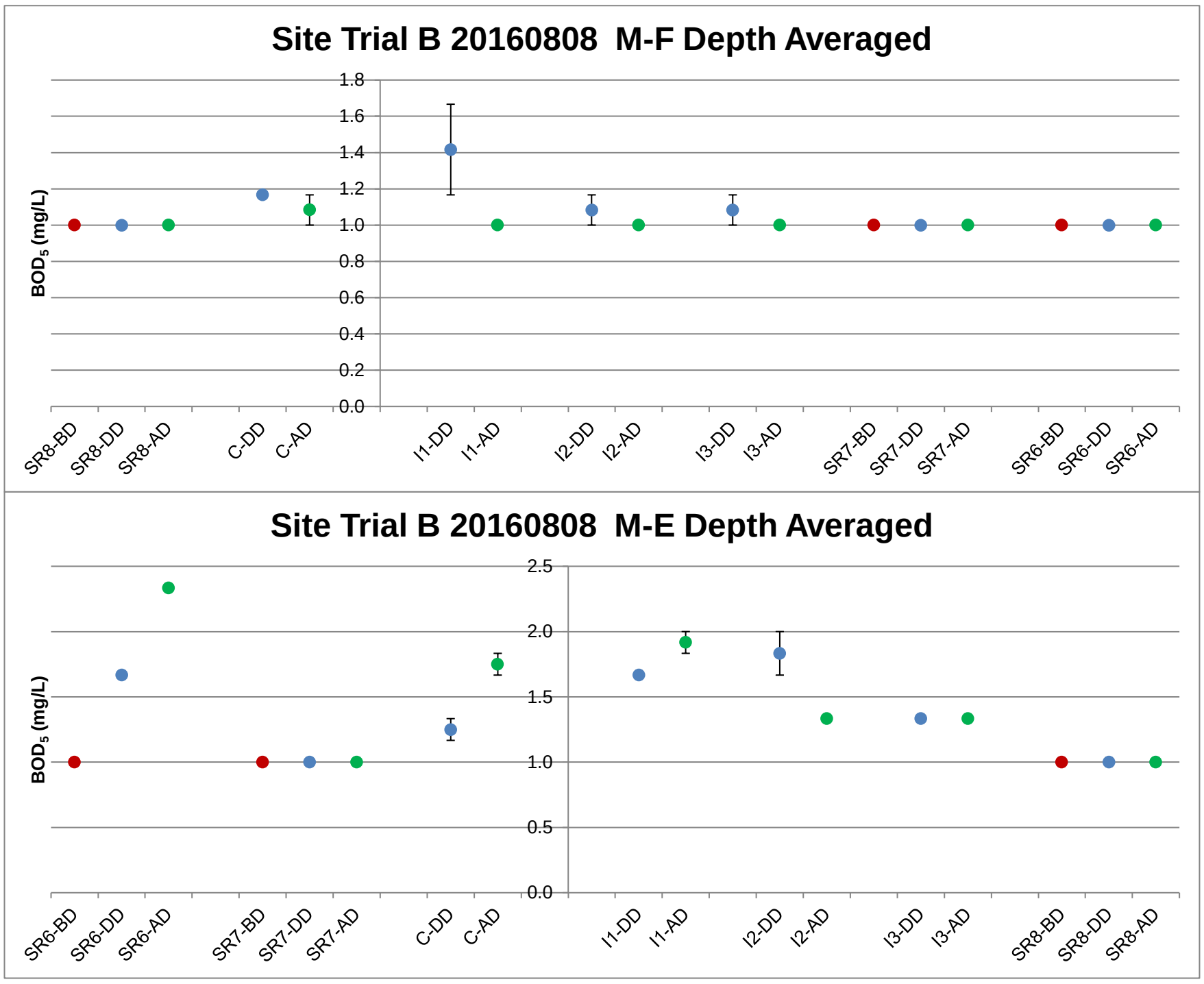
BOD_5



Note:

Black lines represent the results range, markers represent the average of the results

C = the two control stations (TC1 and TC2)

I1 = the two impact stations @150m downstream (TI1 and TI2)

I2 = the two impact stations @250m downstream (TI3 and TI4)

I3 = the two impact stations @500m downstream (TI5 and TI6)

BD = Before dredging

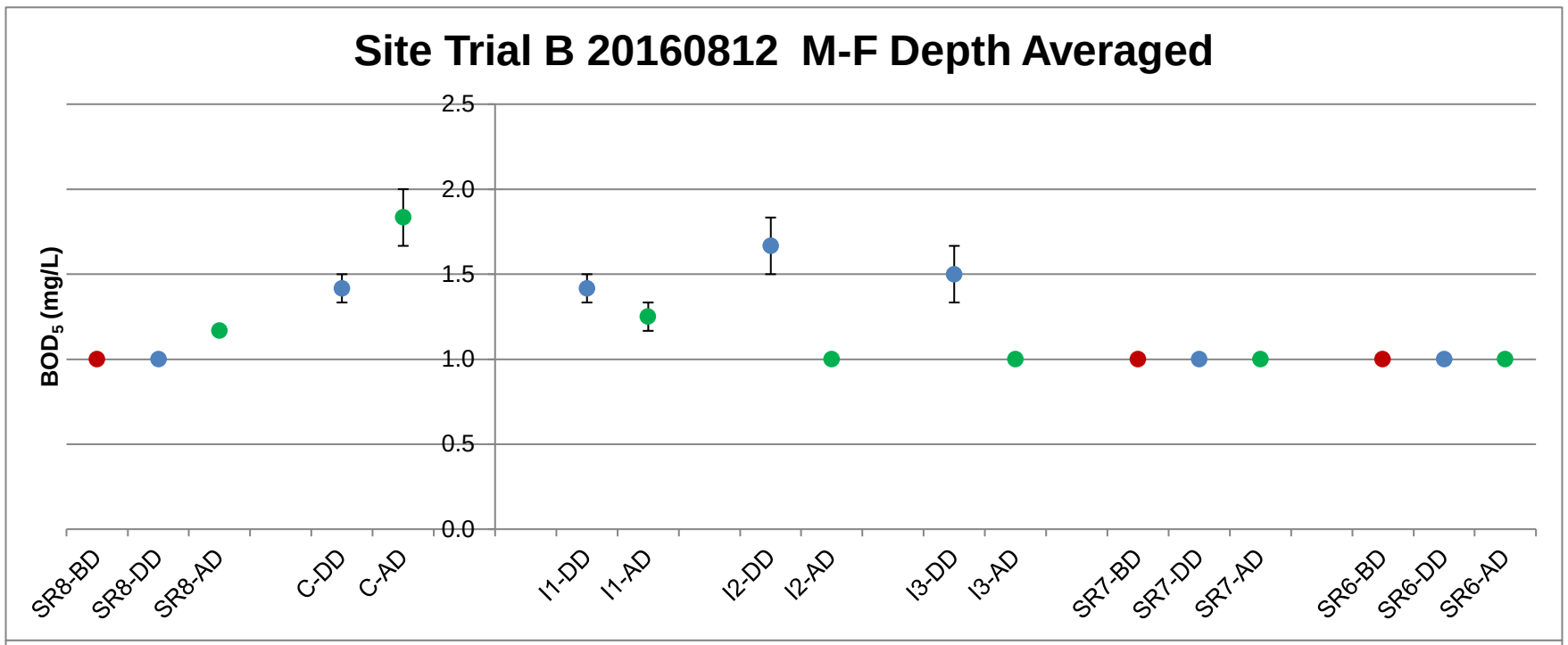
DD = During dredging

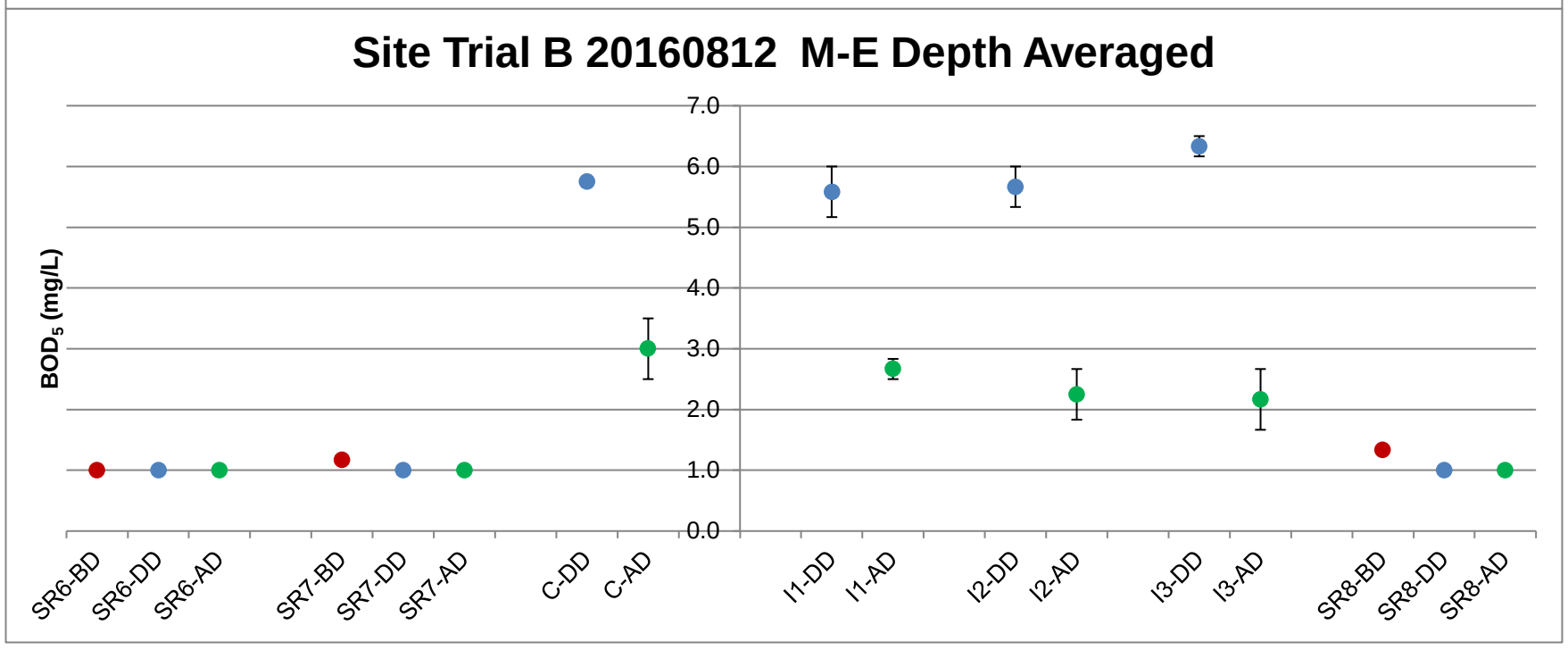
AD = After dredging

M-F = Mid-flood tide

M-E = Mid-ebb tide

BOD_5





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