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Report No.: 0394/13/ED/0395A

# Monthly EM&A Report

## June 2020

| | |
|---|---|
| **Client :** | China International Water & Electric Corporation |
| **Project:** | Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| **Contract No.:** | CV/2013/04 |
| **Report No.:** | 0394/13/ED/0395A |

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Certified by:

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Environmental Team Leader for
Fugro Technical Services Limited

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Ref.: CEDDWKTBEM00_0_0398L.20

15 July 2020
By Post

Mott MacDonald Hong Kong Ltd.
3/F Mapletree Bay Point,
348 Kwun Tong Road
Kwun Tong, Kowloon

Attention: Mr. C M Howley

Dear Mr. Howley,

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

**Contract No. CV/2013/04**
**Dredging Works in Kwai Tsing Container Basin and its Approach Channel**
**Verification of Monthly EM&A Report for June 2020**

Reference is made to the Environmental Team's submission of the Monthly Environmental Monitoring & Audit Report for June 2020 (ET's Report No. 0394/13/ED/0395A) received by e-mail on 14 July 2020.

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

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

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

Y H Hui
Independent Environmental Checker

| | | | |
|---|---|---|---|
| Cc: | MMHK | Mr. Jason Chan | (by post and email) |
| | Fugro | Mr. Colin Yung | (by email) |
| | CIWE | Mr. K.O. Leung | (by email) |

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## EXECUTIVE SUMMARY

i. This is the Sixty-second Monthly Environmental Monitoring Audit (EM&A) Monthly Report – June 2020 for Contract No. CV/2013/04 – Dredging Works in Kwai Tsing and its Approach Channel (Agreement No. CE63/2008 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel). The dredging works commenced on 23 April 2014. This report presents the environmental monitoring and audit works conducted from 23 May 2020 to 22 June 2020.

ii. Construction Activities for the Reporting Period
During this reporting period, the principal work activities included:
- Preparation Works of Dredging at Portion A / Zone 2B1, 2B2 and 2C1 in EP
- Dredging at Portion A/ Zone 2B2 in EP

iii. Water Quality Monitoring
Routine impact water quality monitoring at 7 designated monitoring stations namely C1A, C2A, G2, SR4, SR5, SR12 and SR13 were conducted during the reporting period. Exceedances of UIA (in-situ & lab) and TIN (in-situ & lab) were recorded at various monitoring stations, detail of exceedance are summarized in **Table I and II**. However, investigation indicated these exceedances were not related to the Project works.

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

| Station | Exceedance Level | DO (S&M) | | DO (B) | | Turbidity | | NH3-N | | UIA | | TIN | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | E | F | E | F | E | F | E | F | E | F | E | F | E | F |
| SR4 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | - | - | 6 | 6 |
| SR5 | Action | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 13 | 13 | 13 | 13 |
| SR12 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | - | - | 5 | 4 |
| SR13 | Action | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | 0 | 0 |
| Total | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10 | 13 | 13 | 47 | |

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

| Station | Exceedance Level | Suspended Solids | | $BOD_5$ | | *E. coli* | | $NH_3$-N | | UIA | | Synthetic Detergent | | TIN | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | E | F | E | F | E | F | E | F | E | F | E | F | E | F | E | F |
| SR4 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0 | 0 | - | - | 6 | 6 |
| SR5 | Action | 0 | 0 | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | - | - | - | - | - | - | - | - | - | - | 13 | 13 | 13 | 13 |
| SR12 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 0 | 0 | - | - | 5 | 4 |
| SR13 | Action | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 |
| | Limit | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 |
| Total | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10 | 0 | 0 | 13 | 13 | 47 | |

iv. Among the 7 monitoring stations, supplementary 24-hr water quality monitoring was also conducted at 4 of the stations, which are SR4, SR5, SR12 and SR13. No exceedance was recorded in the reporting month. Number of exceedances recorded in the reporting month at each impact station is summarized in **Table III**.

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

| Station | Exceedance Level | Turbidity | DO | $NH_3$-N | Total |
|---|---|---|---|---|---|
| SR4 | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |
| SR5 | Action | 0 | 0 | - | 0 |
| | Limit | 0 | 0 | - | 0 |
| SR12 | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |
| SR13 | Action | 0 | 0 | - | 0 |
| | Limit | 0 | 0 | - | 0 |
| Total | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |

v. Waste Management
There was marine sediment Type 2 sediment (Confined Marine Disposal) disposed to East of Sha Chau Contaminated Mud Pit. No general refuse were disposed off site in the reporting month.

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

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

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

viii. Compliance with Specific EP conditions
Implementation of contractor's mitigation for the associated marine construction works was checked. It was concluded that the marine works are conducted orderly in compliance with the EP requirements on site mitigation measures in general.

ix. Construction Activities for the Coming Reporting Period
For the coming reporting period, the principal work activities included:

- Preparation Works of Dredging at Portion A / Zone 2B1, 2B2 and 2C1 in EP
- Dredging at Portion A/ Zone 2B1, 2B2 and 2C1 in EP

Future Key Issues include:

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

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# 1. INTRODUCTION

## 1.1 Background

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

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

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

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

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

1.1.6 Fugro Technical Services Limited (FTS) was appointed as the Environmental Team (ET) to implement the Environmental Monitoring and Audit (EM&A) programme for the Project.

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

## 1.2 Purpose of the Report

1.2.1 This Sixty-second Monthly EM&A Report is prepared by FTS. This report presents a summary of the environmental monitoring and audit works, list of activities and mitigation measures proposed by the ET for the Project in 23 May 2020 to 22 June 2020.

## 1.3 Structure of the Report

1.3.1 The structure of this report is as follows:

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

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

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

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

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

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

Section 8: Conclusions and Recommendation

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## 2. BASIC PROJECT INFORMATION

### 2.1 Project Organizations

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

**Table 2.1 Key Personnel Contact of the Contract**

| Party | Position | Name | Telephone | Fax |
|---|---|---|---|---|
| Engineer's Representative (MMHK) | Resident Engineer | Mr. Jason Chan | 2585 8595 | 2827 1823 |
| Independent Environmental Checker (RHK) | Independent Environmental Checker | Mr. YH Hui | 3465 2888 | 3465 2899 |
| Contractor (CIW&E) | Site Agent | Mr. KO Leung | 2508 0983 | 2508 0987 |
| Environmental Team (FTS) | Environmental Team Leader | Mr. Colin Yung | 3565 4114 | 3565 4160 |

### 2.2 Construction Programme

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

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

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

### 2.3 Works undertaken during the month

During this reporting period, the principal work activities included:

- Preparation Works of Dredging at Portion A / Zone 2B1, 2B2 and 2C1 in EP
- Dredging at Portion A/ Zone 2B2 in EP

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

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**Table 2.2 Detailed Dredging Quantity**

| Date | Dredged Quantity (in-situ, $m^3$) | | |
|---|---|---|---|
| | Portion A | | |
| | Zone (Maximum Allowable Daily Dredged Rate) | | |
| 23- May-2020 | 0 | 0 | 0 |
| 24- May-2020 | 0 | 0 | 0 |
| 25- May-2020 | 0 | 0 | 0 |
| 26- May-2020 | 0 | 0 | 0 |
| 27- May-2020 | 0 | 0 | 0 |
| 28- May-2020 | 0 | 0 | 0 |
| 29- May-2020 | 0 | 0 | 0 |
| 30- May-2020 | 0 | 0 | 0 |
| 31- May-2020 | 0 | 0 | 0 |
| 01- June-2020 | 0 | 0 | 0 |
| 02- June-2020 | 2B2: 38 (1450) | 0 | 0 |
| 03- June-2020 | 0 | 0 | 0 |
| 04- June-2020 | 2B2: 38 (1450) | 0 | 0 |
| 05- June-2020 | 2B2: 38 (1450) | 0 | 0 |
| 06- June-2020 | 0 | 0 | 0 |
| 07- June-2020 | 0 | 0 | 0 |
| 08- June-2020 | 0 | 0 | 0 |
| 09- June-2020 | 0 | 0 | 0 |
| 10- June-2020 | 0 | 0 | 0 |
| 11- June-2020 | 0 | 0 | 0 |
| 12- June-2020 | 0 | 0 | 0 |
| 13- June-2020 | 0 | 0 | 0 |
| 14- June-2020 | 0 | 0 | 0 |
| 15- June-2020 | 0 | 0 | 0 |
| 16- June-2020 | 0 | 0 | 0 |
| 17- June-2020 | 0 | 0 | 0 |
| 18- June-2020 | 0 | 0 | 0 |
| 19- June-2020 | 0 | 0 | 0 |
| 20- June-2020 | 0 | 0 | 0 |
| 21- June-2020 | 0 | 0 | 0 |
| 22- June-2020 | 0 | 0 | 0 |

## **2.4** Status of Environmental Licences, Notification and Permits

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

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**Table 2.3 Status of Environmental Licenses, Notification and Permits**

| Permit / Direction / License | Ref No | Valid From | Valid Till |
|---|---|---|---|
| Notification pursuant to Air Pollution (Control Dust) Regulation | Not Required | | |
| Construction Noise Permit Portion A<br>0000-2400 hours on general holidays (including Sundays); 0000-0700 and 1900-2400 hours on any day not being a public holiday (including Sunday) but note Condition 3.d.1 below for the hours within which the use of the above listed mechanical powered equipment is allowed. | GW-RW0107-20 | 12/4/2020 | 11/10/2020 |
| Marine Dumping Permit<br>Portion A<br>Type 1 – Open Sea Disposal (Dedicated Site) and | EP/MD/20-152 | 1/5/2020 | 31/5/2020 |
| Type 2 Confined Marine Disposal<br>*East of Sha Chau Contaminated Mud Pit (CMP Vb) as directed by management team of CEDD* | EP/MD/21-009 | 1/6/2020 | 30/6/2020 |
| Waste Producer License | 5213-320-C3907-01 | 27/10/2014 | Upon Completion |

## **2.5** Summary of EM&A Programme Requirements

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

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

## **2.6** Construction Activities for the Coming Reporting Period

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

- Preparation Works of Dredging at Portion A / Zone 2B1, 2B2 and 2C1 in EP
- Dredging at Portion A/ Zone 2B1, 2B2 and 2C1 in EP

Future Key Issues include:

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

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## 3. ROUTINE IMPACT WATER QUALITY MONITORING

### 3.1 Monitoring Methodology

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

*In-Situ Measurement*

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

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

*Laboratory Analysis*

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

3.1.5 Fugro Technical Services Limited (HOKLAS Reg. No. 015), was appointed to be the laboratory for analysis of water samples in the impact monitoring project. The methods adopted by the laboratories and the reporting limits are detailed in **Table 3.1**.

**Table 3.1 Laboratory Measurement/Analysis Methods and Reporting Limits**

| Analysis Description | Method | Reporting limits |
|---|---|---|
| Suspended Solid | APHA 2540D | 1 mg/L |
| Ammonia | APHA 4500NH3:B&C | 0.01 mg/L |
| Nitrite | APHA 4500NO2:B&H | 0.01 mg/L |
| Nitrate | APHA 4500NO3:I | 0.01 mg/L |
| Total Inorganic Nitrogen | By Calculation | 0.02 mg/L |
| 5-day Biochemical Oxygen Demand | APHA 5210B | 1 mg/L |
| Synthetic Detergent | As Methylene Blue Active Substance | 0.2 mg/L |
| *E. coli* | DoE Section 7.8 & 7.9 plus in situ urease test | 1 cfu/100mL |

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## **3.2** Monitoring Equipment

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

**Table 3.2 Water Quality Monitoring and Sampling Equipment**

| Parameter | Equipment | Model | Range | Equipment Accuracy |
|---|---|---|---|---|
| Nitrate | Photometer | • HACH DR900, and<br>• Nitrate Reagent Set (Cadmium Reduction Method) | $NO_3$: 0.01 to 0.50 mg/L | ±0.5% |
| Ammonia, Nitrite | Photometer | • Lovibond MD600 Maxi Direct, and<br>• Ammonia Reagent Set (Indophenol blue / Salicylate);<br>• Nitrite Reagent Set (N-(1-Naphthyl)-ethylendiamine) | $NH_3$-N: 0.02 to 1mg/L; 1 to 50mg/L<br>$NO_2$: 0.01 to 0.5mg/L | ±2% |
| Temperature, Dissolved Oxygen, salinity, pH, Turbidity | Water Quality Monitoring Device | YSI 6920V2-2-M Sonde | Temp: -5 to 50°C<br>DO: 0-50mg/L<br>DO%: 0-500%<br>Sal: 0 to 70 ppt<br>pH: 0 to 14 pH units<br>Turb: 0-1000NTU | Temp: ±0.15°C<br>DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L<br>Sal: ±1% or 0.1ppt (whichever greater)<br>pH: ±0.2 units<br>Turb: ±2% or 0.3NTU (whichever greater) |
| | | Xylem EXO 3 Sonde | Temp: -5 to 50°C<br>DO: 0-50mg/L<br>DO%: 0-500%<br>Sal: 0 to 175 ppt (By conversion of conductivity)<br>pH: 0 to 14 pH units<br>Turb: 0-4000NTU (FNU) | Temp: ±0.01°C (for -5-35°C)<br>DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L<br>Sal: ±0.5% or 0.012ppt (for 0-72.7 ppt) (By conversion of conductivity) (whichever greater)<br>pH: ±0.2 units<br>Turb: ±2% or 0.3NTU (FNU) (whichever greater) |
| Water Sampling | Water Sampler | Aquatic Research Transparent PC Horizontal Water Sampler 2.2L / 3L / 5L | NA | NA |

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| Parameter | Equipment | Model | Range | Equipment Accuracy |
|---|---|---|---|---|
| Positioning | Global Positioning System (GPS) | Garmin eTrex | NA | ±3m |
| | | Garmin GPS72 | NA | ±3m |
| Water Depth | Echo Sounder | Garmin ECHO 100 | 0.6 to 91 m | 0.1 m |

## **3.3** Monitoring Parameters

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

**Table 3.3 Monitoring Parameters and Frequency**

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

Notes:
1. Ammonia measurements and samples were taken at SR4, SR12, C1A, C2A only;
   UIA: In-situ unionized ammonia was calculated from in-situ measurement of $NH_3$-N, temperature, pH and salinity; Laboratory determined unionized ammonia was calculated from analysed $NH_3$-N from water samples and in-situ measurement of temperature, pH and salinity;
2. Total Inorganic Nitrogen (TIN) measurements and samples were taken at SR5, G2, C1A and C2A only;
3. $BOD_5$, *E.coli* and Synthetic Detergent samples were taken at SR4, SR12, C1A, C2A only.

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**Table 3.4 Water Quality Monitoring Parameters**

| ID | In-situ Measurement | | | | | | | Laboratory Analysis | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | pH | Temperature | Salinity | Turbidity | Dissolved Oxygen / Dissolved Oxygen% | $NH_3$-N / UIA | TIN ($NH_3$-N, $NO_2$ & $NO_3$) | Suspended Solids | $BOD_5$ | *E. coli* | $NH_3$-N / UIA | Synthetic Detergent | TIN ($NH_3$-N, $NO_2$ & $NO_3$) |
| SR4 | O | O | O | O | O | O | | O | O | O | O | O | |
| SR5 | O | O | O | O | O | | O | O | | | | | O |
| SR12 | O | O | O | O | O | O | | O | O | O | O | O | |
| SR13 | O | O | O | O | O | | | O | | | | | |
| G2 | O | O | O | O | O | | O | O | | | | | O |
| C1A | O | O | O | O | O | O | O | O | O | O | O | O | O |
| C2A | O | O | O | O | O | O | O | O | O | O | O | O | O |

Note:

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

## **3.4** Monitoring Locations

3.4.1 Referring to the Proposal for Temporary Suspension of Impact Water Quality Monitoring (0394_13_ED_0326F) which was submitted to EPD in August 2016 with no objection was received from EPD; removal of routine water quality monitoring stations at SR1 was effective on 24 December 2016.

3.4.2 Referring to the *Proposal on Removal of Some Water Quality Monitoring Stations After Resumption of Marine Construction Works (Dredging Works and Marine Works of the Northern Part of Kwai Tsing Container Basin Only)* (0394_13_ED_0332I) which has been submitted to EPD and relevant parties in December 2016 with no objection, removal of routine water quality monitoring stations at SR6, SR7, SR8, SR9, SR10 and SR11 was effective from 23 January 2017. Due to removal of some sensitive receivers in routine water quality monitoring, gradient stations G3, G5 and G6 were also be removed and gradient stations G1 and G4 replaced the previous control stations C1, C2 and C3 as C1A and C2A with reference to the approved proposal (0394_13_ED_0332I) which was effective from 23 January 2017.

3.4.3 Referring to the *Proposal of Scale down for the Water Quality Monitoring Stations during High Spots Removal at Sub-zone Z2B1, Z2B2 and Z2C1* (Ref.: 0394/13/ED/0370G), routine water quality monitoring stations at SR2 (Casam, Gazetted Beach) and SR3 (Approach, Gazetted Beach) were removed. The proposal was justified by ET and verified by IEC, also no objection was received from other parties. The proposal was approved by EPD as per EPD's memo (Ref. (6) in Ax(1) to EP2/N3/C/57 Pt.10) dated 20 August 2019. The removal of the water quality monitoring at SR2 and SR3 was effective from 23 August 2019.

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3.4.4 Impact water quality monitoring was conducted at 7 locations, including 4 sensitive receivers (SR4, SR5, SR12 and SR13), 1 gradient station (G2) and 2 control stations (C1A and C2A), whose detailed information is summarised in **Table 3.5**. The locations of the stations are also shown in **Figure 2**.

**Table 3.5 Locations of Water Quality Monitoring Stations**

| Water Monitoring Station | | Easting | Northing |
|---|---|---|---|
| SR4 | Tsuen Wan, WSD Flushing Water Intake | 829270.482 | 825382.994 |
| SR5 | Ma Wan, Fish Culture Zone | 823758.839 | 823575.934 |
| SR12 | Tsing Yi, WSD Flushing Water Intake | 829599.152 | 823262.269 |
| SR13 | EMSD Cooling Water Intake for Kwai Chung Hospital | 831397.450 | 822002.433 |
| G2 | Gradient Station | 825979.792 | 824683.158 |
| C1A | Control Station | 820626.195 | 822834.323 |
| C2A | Control Station | 830423.070 | 819431.722 |

**3.5** Monitoring date, time frequency and duration

3.5.1 In the reporting period, impact water quality monitoring was carried out 3 days per week, at mid-flood and mid-ebb tides, from 23 May 2020 to 22 June 2020. Detailed impact monitoring schedule for the reporting month is included in **Appendix E**.

**3.6** Weather conditions

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

**3.7** Results and Observations

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

3.7.2 During the monitoring period, some adverse weather conditions, including Tropical Cyclone Warning Signals, Rainstorm Warning Signal and Thunderstorm Warning were reported. Heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect monitoring results.

3.7.3 Summary of weather condition is provided in **Appendix L**.

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

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

| Station | Exceedance Level | DO (S&M) | | DO (B) | | Turbidity | | NH3-N | | UIA | | TIN | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | E | F | E | F | E | F | E | F | E | F | E | F | E | F |
| SR4 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | - | - | 6 | 6 |
| SR5 | Action | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 13 | 13 | 13 | 13 |
| SR12 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | - | - | 5 | 4 |
| SR13 | Action | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | 0 | 0 |
| Total | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10 | 13 | 13 | 47 | |

**Table 3.7 Summary of Water Quality Exceedance (Laboratory Analysis)**

| Station | Exceedance Level | Suspended Solids | | $BOD_5$ | | *E. coli* | | $NH_3$-N | | UIA | | Synthetic Detergent | | TIN | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | E | F | E | F | E | F | E | F | E | F | E | F | E | F | E | F |
| SR4 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0 | 0 | - | - | 6 | 6 |
| SR5 | Action | 0 | 0 | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | - | - | - | - | - | - | - | - | - | - | 13 | 13 | 13 | 13 |
| SR12 | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 0 | 0 | - | - | 5 | 4 |
| SR13 | Action | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 |
| | Limit | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 |
| Total | Action | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Limit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10 | 0 | 0 | 13 | 13 | 47 | |

3.7.5 During the reporting period, 21 LL exceedances for UIA (in-situ), 26 LL exceedances for TIN (in-situ), 21 LL exceedances for UIA (lab) and 26 LL exceedances for TIN (lab) were recorded.

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

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

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**3.8** Action and Limit Levels

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

**3.9** Event and Action Plan

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

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## 4. 24-HR WATER QUALITY MONITORING

### **4.1** Monitoring Methodology

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

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

### **4.2** Monitoring Equipment

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

Dissolved Oxygen, Turbidity and Temperature Measuring Equipment

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

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

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

Ammonia Measuring Equipment

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

Data Acquisition System

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

**Table 4.1** lists out the detail of monitoring equipment.

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**Table 4.1 24 Hours Water Quality Monitoring Equipment**

| Parameter | Equipment | Model | Range | Equipment Accuracy |
|---|---|---|---|---|
| Temperature, Dissolved Oxygen, Turbidity | Water Quality Monitoring Device | • YSI 6920V2-2-M Sonde | Temp: -5 to 50°C<br>DO: 0-50mg/L<br>DO%: 0-500%<br>Turb: 0-1000NTU | ▪ Temp: ±0.15°C<br>▪ DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L<br>▪ Turb: ±2% or 0.3NTU (whichever greater) |
| | | • Xylem EXO 3 Sonde | Temp: -5 to 50°C<br>DO: 0-50mg/L<br>DO%: 0-500%<br>Turb: 0-4000NTU (FNU) | Temp: ±0.01°C (for -5-35°C)<br>DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L<br>▪ Turb: ±2% or 0.3NTU (FNU) (whichever greater) |
| Data Acquisition System | Data Logger | Campbell CR200 | NA | NA |
| | Data Logger | Campbell CR800 | NA | NA |
| | Data Transmitter | NXN GT-511 | NA | NA |
| Ammonia | Photometric Analyzer | Systea S.p.A. Micromac 1000 Ammonia Reagent Set: OPA | N-$NH_3$: 0-2mg/L | N-$NH_3$: <0.01mg/L |

4.2.2 Equipment Calibration

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

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

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

**4.3** Monitoring Parameters

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

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

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

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**Table 4.2 24-hr Water Quality Monitoring Parameters**

| ID | Description | Parameters | | | | |
|---|---|---|---|---|---|---|
| | | Temperature | Turbidity | DO (mg/L) | DO% | $NH_3$-N |
| SR4 | Tsuen Wan, WSD Flushing Water Intake | O | O | O | O | O |
| SR5 | Ma Wan, Fish Culture Zone | O | O | O | O | |
| SR12 | Tsing Yi, WSD Flushing Water Intake | O | O | O | O | O |
| SR13 | EMSD Cooling Water Intake for Kwai Chung Hospital | O | O | O | O | |

## 4.4 Monitoring Locations

Referring to the *Proposal on Removal of Some Water Quality Monitoring Stations After Resumption of Marine Construction Works (Dredging Works and Marine Works of the Northern Part of Kwai Tsing Container Basin Only)* (0394_13_ED_0332I) which has been submitted to EPD and relevant parties in December 2016 with no objection, removal of 24 hour monitoring stations at SR9, SR10 and SR11 was effective from 23 January 2017. The setups of 24 hour monitoring stations at SR9, SR10 and SR11 were removed on 7 February 2017. The 24 hours water quality monitoring works are performed at the following locations (**Table 4.3**).

**Table 4.3 Location of Water Quality Monitoring Station**

| Water Monitoring Station | | Easting | Northing |
|---|---|---|---|
| SR4 | Tsuen Wan, WSD Flushing Water Intake | 829270.482 | 825382.994 |
| SR5 | Ma Wan, Fish Culture Zone | 823758.839 | 823575.934 |
| SR12 | Tsing Yi, WSD Flushing Water Intake | 829599.152 | 823262.269 |
| SR13 | EMSD Cooling Water Intake for Kwai Chung Hospital | 831397.450 | 822002.433 |

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

## 4.5 Results and Observations

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

4.5.2 During the monitoring period, some adverse weather conditions, including Tropical Cyclone Warning Signals, Rainstorm Warning Signal and Thunderstorm Warning were reported. Heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of

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seabed sediment and affect the water quality. The above conditions may affect monitoring results. Furthermore, the fish culturing or other activities occurring on the fish rack may cause adverse impact on the receiving water.

4.5.3 Summary of weather conditions is provided in **Appendix L**.

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

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

| Station | Exceedance Level | Turbidity | DO | $NH_3$-N | Total |
|---|---|---|---|---|---|
| SR4 | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |
| SR5 | Action | 0 | 0 | - | 0 |
| | Limit | 0 | 0 | - | 0 |
| SR12 | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |
| SR13 | Action | 0 | 0 | - | 0 |
| | Limit | 0 | 0 | - | 0 |
| Total | Action | 0 | 0 | 0 | 0 |
| | Limit | 0 | 0 | 0 | 0 |

**4.6** No exceedance was recorded in the reporting month.

**4.7** Action and Limit Levels

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

**4.8** Event and Action Plan

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

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## 5. ENVIRONMENTAL SITE INSPECTION AND AUDIT

### 5.1 Site Inspections

5.1.1 Site inspections were carried out weekly by ET to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting month, 5 site inspections were carried out on 28 May 2019, and 4, 11 and 18 June 2020.

5.1.2 No particular observation was recorded during the site inspections in the reporting month.

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

### 5.2 Advice on the Solid and Liquid Waste Management Status

5.2.1 According to the Contractor, no general refuse was generated and disposed off site in the reporting period. Monthly summary of waste flow table is detailed in **Appendix K**.

### 5.3 Dredging and Disposal

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

**Table 5.1 Compliance with EP Conditions in the Reporting Month**

| EP Condition | Compliance Status and/or Recommendations |
|---|---|
| 3.1 (a), (d)<br>Measures to Mitigate Water Quality Impact | Complied with EP requirement to maintain daily dredging rate below 4000$m^3$ for each dredger.<br>No more than two grab dredgers operating within the Project Area.<br>No more than one grab dredger operating within each of the five main zones.<br>Maximum dredging rate maintained within 1450 $m^3$ per day during wet season for Zone 2B2. |
| 3.1 (e)<br>Silt Curtain Deployment | Silt curtain deployment complied with Silt Curtain Deployment Plan. |
| 3.1 (f)<br>Silt Screen Deployment Plan | Silt screens deployment at WSD1, WSD8 and EMSD1 complied with Silt Screen Deployment Plan. |
| 3.1 (g)<br>24-hr environmental monitoring and audit | 24-hr enhanced environmental monitoring and audit of water quality parameters implemented. |
| EP Condition 2.5 Submission | 1 closed grab dredger operated in Zone 2B2. |

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

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5.3.3 There was marine sediment Type 2 sediment (Confined Marine Disposal) disposed to East of Sha Chau Contaminated Mud Pit. The details can be referred to the **Table 5.2.**

**Table 5.2 Waste Quantities of Dredging Works**

| Month | Marine Sediment Type | Quantity Generated from 23 May 2020 to 22 June 2020 ($m^3$) | Cumulative-to 22 June 2020 ($m^3$) | Disposal / Dumping Ground |
|---|---|---|---|---|
| June 2020 | Type 1 – Open Sea Disposal | 0 | 1685700 | NA |
| | Type 2 – Confined Marine Disposal | 150 | 657360 | East of Sha Chau Contaminated Mud Pit |
| | Type 3 – Special Treatment / Disposal | 0 | 1260 | NA |

Note:
1. All the Type 3 (Cat. Hf) sediment dredging and disposal was completed on 18 May 2016.

## 5.4 Implementation Status of Environmental Mitigation Measures

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

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## 6. EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS

6.1.1 Ninety-four (94) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

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

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

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

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

7.1.2 Cumulative complaint log, summaries of complaints, notification of summons and successful prosecutions are presented in Tables 7.1, 7.2 and 7.3.

**Table 7.1 Environmental Complaints Log**

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

**Table 7.2 Cumulative Statistics on Complaints**

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

**Table 7.3 Cumulative Statistics on Successful Prosecutions**

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

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## 8. CONCLUSIONS

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

8.1.2 Ninety-four (94) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

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

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

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

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

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Report No.: 0394/13/ED/0395A

Figure 1

Project General Layout

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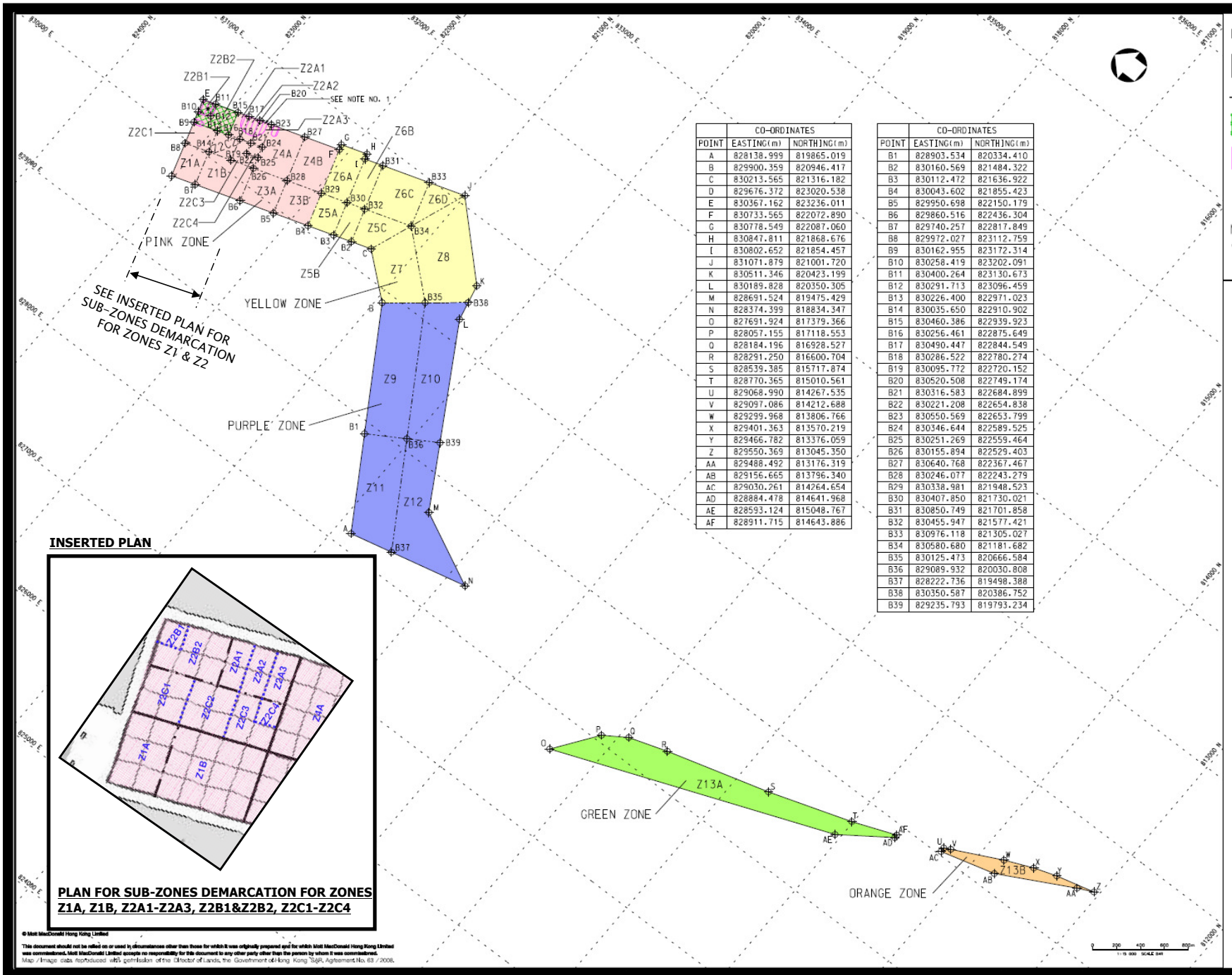


| POINT | CO-ORDINATES EASTING(m) | NORTHING(m) |
|---|---|---|
| A | 828138.999 | 819865.019 |
| B | 829900.359 | 820946.417 |
| C | 830213.565 | 821316.182 |
| D | 829676.372 | 823020.538 |
| E | 830367.162 | 823236.011 |
| F | 830733.565 | 822072.890 |
| G | 830778.549 | 822087.060 |
| H | 830847.811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

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

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

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

**Environmental Permit No.:**

**EP-426/2011/A**

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Figure 2

Locations of Water Quality Monitoring Stations

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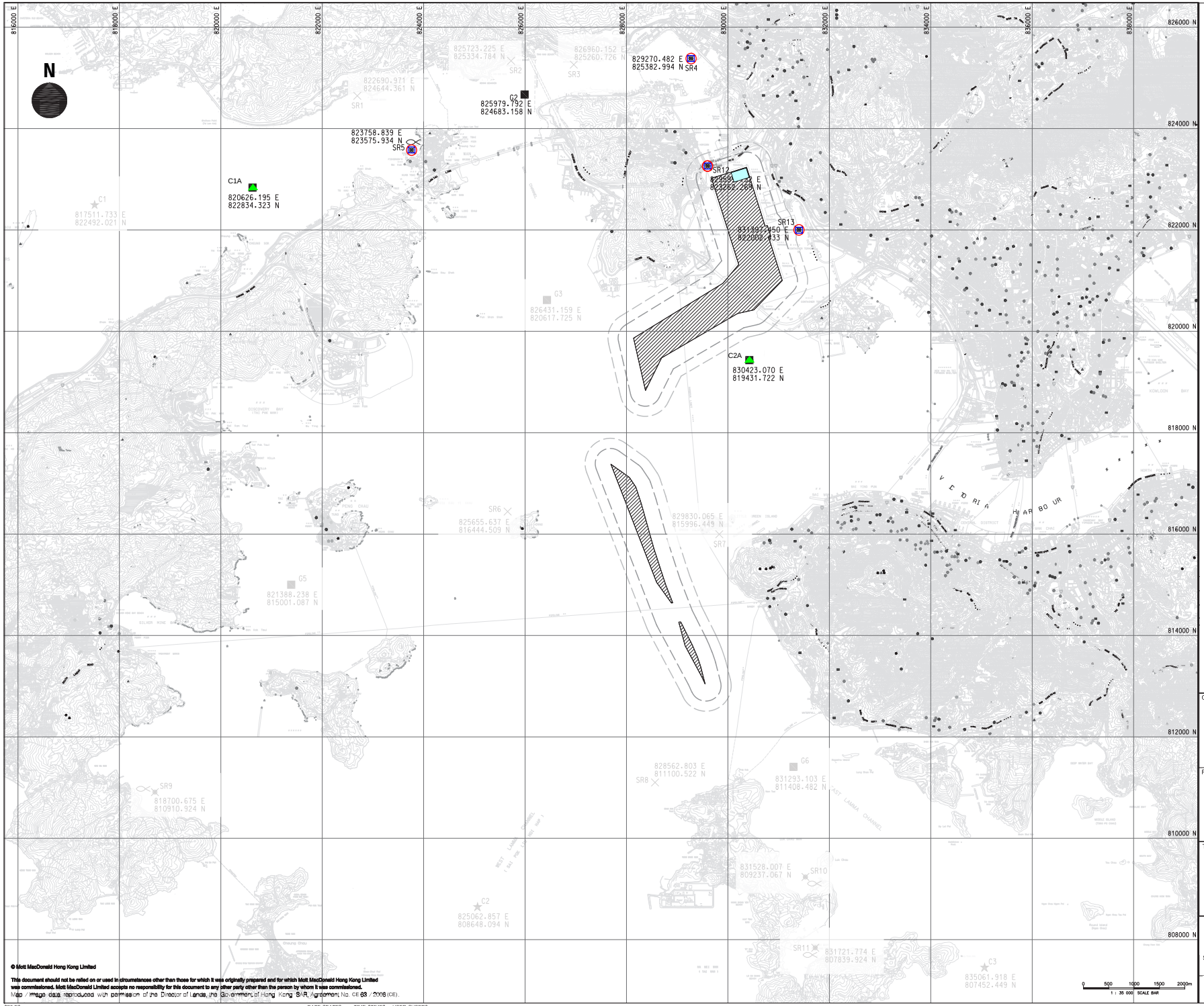


NOTES:

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

LEGEND:

- SITE BOUNDARY UNDER EP-426/2011A
- CURRENT SCOPE OF DREDGING WORK BOUNDARY
- ROUTINE IMPACT MONITORING STATION
- 24 HOUR MONITORING STATION
- CONTROL STATION
- GRADIENT STATION

Client

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

Project

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

Title

PROVISIONAL LOCATION OF WATER QUALITY MONITORING STATIONS

| Scale at A1 | Status | Rev |
|---|---|---|
| 1:35000 | TEN | 2 |

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

Figure 2 - Location of Water Quality Monitoring Stations

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Appendix A

Project Organization Chart

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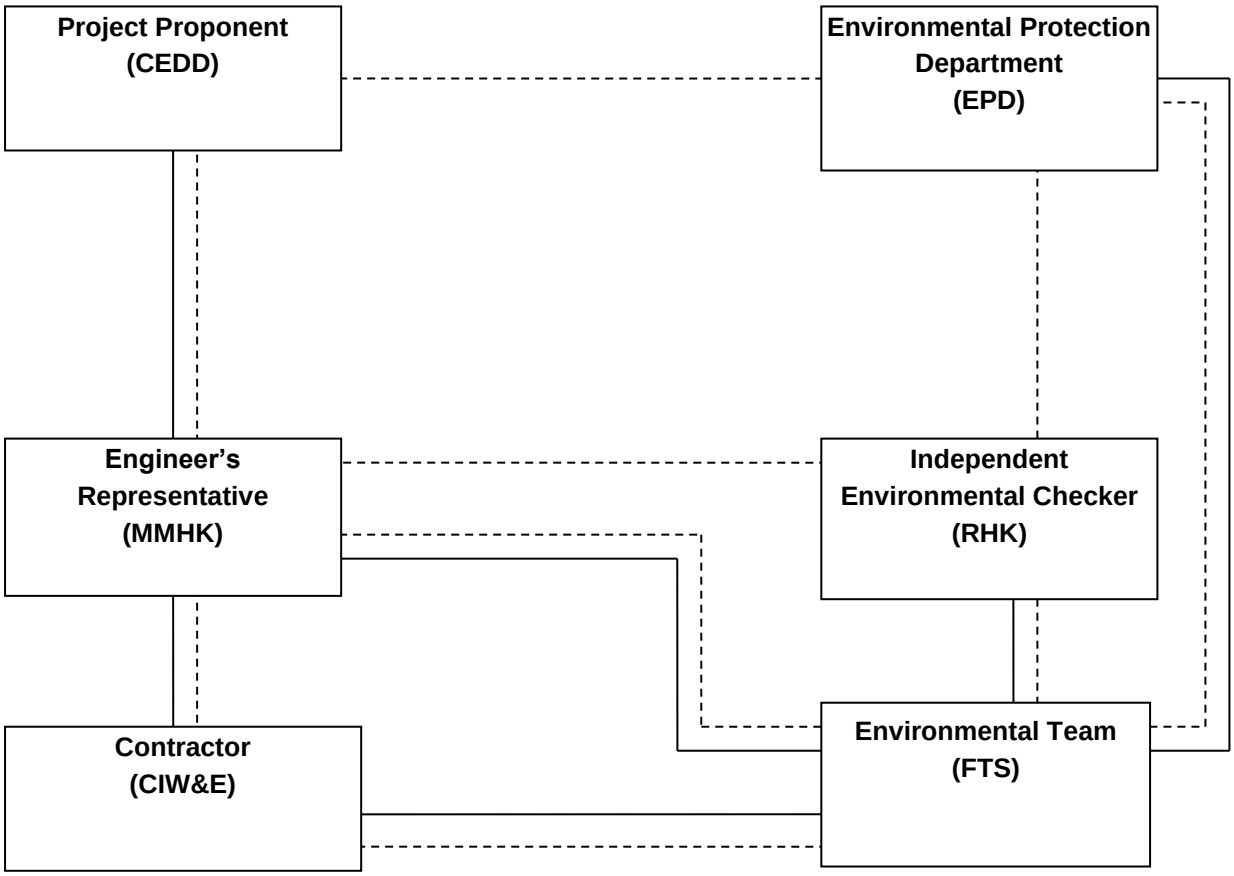


**Legend:**

Line of Reporting

Line of Communication

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Appendix B

Construction Programme

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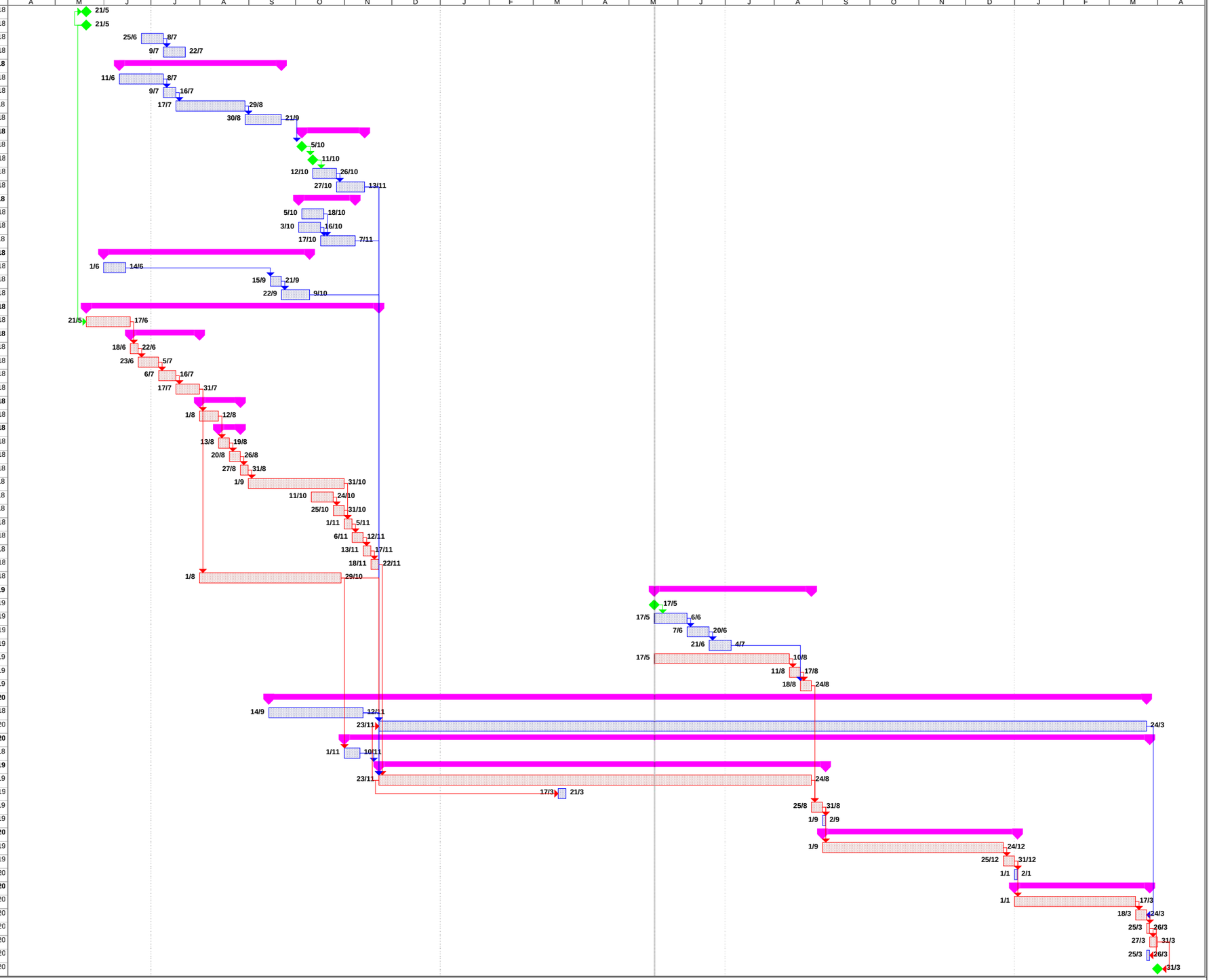
Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Updated Programme for Rock Excavation Works outside Berth KC5

Date: 17 May 2019

| ID | Task Name | Duration | Start | Finish |
|---|---|---|---|---|
| 1 | **Commencement Date** | 0 days | Mon 21/5/18 | Mon 21/5/18 |
| 2 | Works reviewed and agreed between CEDD and CIWE | 0 days | Mon 21/5/18 | Mon 21/5/18 |
| 3 | Notification of works to EPD, MD and relevant stakeholders by CEDD | 14 days | Mon 25/6/18 | Sun 8/7/18 |
| 4 | Comments/no objection to works from EPD, MD and relevant stakeholders | 14 days | Mon 9/7/18 | Sun 22/7/18 |
| 5 | **Method Statement** | **103 days** | **Mon 11/6/18** | **Fri 21/9/18** |
| 6 | Preparation | 28 days | Mon 11/6/18 | Sun 8/7/18 |
| 7 | First submission | 8 days | Mon 9/7/18 | Mon 16/7/18 |
| 8 | Comments from MMHK | 44 days | Tue 17/7/18 | Wed 29/8/18 |
| 9 | Second submission | 23 days | Thu 30/8/18 | Fri 21/9/18 |
| 10 | **Marine Department Notice** | **40 days** | **Fri 5/10/18** | **Tue 13/11/18** |
| 11 | Notification of MTMLG Meeting | 0 days | Fri 5/10/18 | Fri 5/10/18 |
| 12 | MTMLG Meeting | 0 days | Thu 11/10/18 | Thu 11/10/18 |
| 13 | Preparation and submission of MDN application | 15 days | Fri 12/10/18 | Fri 26/10/18 |
| 14 | Approval | 18 days | Sat 27/10/18 | Tue 13/11/18 |
| 15 | **Marine Dumping Permit** | **36 days** | **Wed 3/10/18** | **Wed 7/11/18** |
| 16 | Disposal ground allocated by CEDD | 14 days | Fri 5/10/18 | Thu 18/10/18 |
| 17 | Preparation and submission | 14 days | Wed 3/10/18 | Tue 16/10/18 |
| 18 | Approval | 22 days | Wed 17/10/18 | Wed 7/11/18 |
| 19 | **Construction Noise Permit** | **131 days** | **Fri 1/6/18** | **Tue 9/10/18** |
| 20 | Noise Assessmet | 14 days | Fri 1/6/18 | Thu 14/6/18 |
| 21 | Preparation and submission | 7 days | Sat 15/9/18 | Fri 21/9/18 |
| 22 | Approval | 18 days | Sat 22/9/18 | Tue 9/10/18 |
| 23 | **Drilling Barge** | **186 days** | **Mon 21/5/18** | **Thu 22/11/18** |
| 24 | Design of modification works | 28 days | Mon 21/5/18 | Sun 17/6/18 |
| 25 | **Application for MD's approval of modification works** | **44 days** | **Mon 18/6/18** | **Tue 31/7/18** |
| 26 | First submission | 5 days | Mon 18/6/18 | Fri 22/6/18 |
| 27 | Comments from MD | 13 days | Sat 23/6/18 | Thu 5/7/18 |
| 28 | Second submission | 11 days | Fri 6/7/18 | Mon 16/7/18 |
| 29 | Approval | 15 days | Tue 17/7/18 | Tue 31/7/18 |
| 30 | **Reschedule of modification works due to requiements imposed by MD** | **26 days** | **Wed 1/8/18** | **Sun 26/8/18** |
| 31 | Preliminary revised design for modification works | 12 days | Wed 1/8/18 | Sun 12/8/18 |
| 32 | **Rearrangement of dockyard for modification works** | **14 days** | **Mon 13/8/18** | **Sun 26/8/18** |
| 33 | Liaison with dockyard in Mainland China for modification works | 7 days | Mon 13/8/18 | Sun 19/8/18 |
| 34 | Reservation of dockyard for modification works | 7 days | Mon 20/8/18 | Sun 26/8/18 |
| 35 | Mobillization of barge to dockyard in Mainland China | 5 days | Mon 27/8/18 | Fri 31/8/18 |
| 36 | Modification of flat top barge with 2 nos. drilling rigs added | 61 days | Sat 1/9/18 | Wed 31/10/18 |
| 37 | Plan Approval of modification works | 14 days | Thu 11/10/18 | Wed 24/10/18 |
| 38 | Survey/Inspection of modification works | 7 days | Thu 25/10/18 | Wed 31/10/18 |
| 39 | Brage returnung to Hong Kong | 5 days | Thu 1/11/18 | Mon 5/11/18 |
| 40 | Installation of drilling rigs, air compressors and gensets | 7 days | Tue 6/11/18 | Mon 12/11/18 |
| 41 | Testing of lifting appliances and gears | 5 days | Tue 13/11/18 | Sat 17/11/18 |
| 42 | Operating Licence issued by MD | 5 days | Sun 18/11/18 | Thu 22/11/18 |
| 43 | Work Permit approved by Mainland China | 90 days | Wed 1/8/18 | Mon 29/10/18 |
| 44 | **Dredger** | **100 days** | **Fri 17/5/19** | **Sat 24/8/19** |
| 45 | AIP application | 0 days | Fri 17/5/19 | Fri 17/5/19 |
| 46 | AIP approved by MD | 21 days | Fri 17/5/19 | Thu 6/6/19 |
| 47 | Modification works | 14 days | Fri 7/6/19 | Thu 20/6/19 |
| 48 | Inspection and testing | 14 days | Fri 21/6/19 | Thu 4/7/19 |
| 49 | Export Permit | 86 days | Fri 17/5/19 | Sat 10/8/19 |
| 50 | Mobilzation to Hong Kong | 7 days | Sun 11/8/19 | Sat 17/8/19 |
| 51 | Operating licence issued by MD | 7 days | Sun 18/8/19 | Sat 24/8/19 |
| 52 | **Water Quality Monitoring Works** | **558 days** | **Fri 14/9/18** | **Tue 24/3/20** |
| 53 | Reinstallation of equipment | 60 days | Fri 14/9/18 | Mon 12/11/18 |
| 54 | Monitoring works | 488 days | Fri 23/11/18 | Tue 24/3/20 |
| 55 | **Site Works (Subject to working period provided by MTL)** | **512 days** | **Thu 1/11/18** | **Thu 26/3/20** |
| 56 | Survey grid plan for drilling works | 10 days | Thu 1/11/18 | Sat 10/11/18 |
| 57 | **Drilling works** | **284 days** | **Fri 23/11/18** | **Mon 2/9/19** |
| 58 | Drilling works including trial drilling | 275 days | Fri 23/11/18 | Sat 24/8/19 |
| 59 | Removal of broken rock material | 5 days | Sun 17/3/19 | Thu 21/3/19 |
| 60 | Further removal of broken rock material | 7 days | Sun 25/8/19 | Sat 31/8/19 |
| 61 | Interim hydrographic survey | 2 days | Sun 1/9/19 | Mon 2/9/19 |
| 62 | **Removal of high spots** | **124 days** | **Sun 1/9/19** | **Thu 2/1/20** |
| 63 | Drilling works | 115 days | Sun 1/9/19 | Tue 24/12/19 |
| 64 | Removal of broken rock material | 7 days | Wed 25/12/19 | Tue 31/12/19 |
| 65 | Interim hydrographic survey | 2 days | Wed 1/1/20 | Thu 2/1/20 |
| 66 | **Removal of remaining high spots** | **86 days** | **Wed 1/1/20** | **Thu 26/3/20** |
| 67 | Drilling works | 77 days | Wed 1/1/20 | Tue 17/3/20 |
| 68 | Removal of broken rock material | 7 days | Wed 18/3/20 | Tue 24/3/20 |
| 69 | Final hydrographic survey | 2 days | Wed 25/3/20 | Thu 26/3/20 |
| 70 | Handover | 5 days | Fri 27/3/20 | Tue 31/3/20 |
| 71 | Hydrographic Survey by CEDD, MD | 2 days | Wed 25/3/20 | Thu 26/3/20 |
| 72 | **Completion Date** | 0 days | Tue 31/3/20 | Tue 31/3/20 |




China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

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Report No.: 0394/13/ED/0395A

Appendix C

Action and Limit Levels

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

| Monitoring Station | DO (mg/L) Surface & Middle | | DO (mg/L) Bottom | | Turbidity (NTU) Depth-Averaged | | Suspended Solids (mg/L) Depth-averaged | | BOD5(mg/L) Depth- averaged | | E.coli (CFU /100mL) Depth-averaged | | NH3-N (mg/L) Depth-averaged | | UIA (mg/L) Depth-averaged | | Synthetic Detergent as MBAS (mg/L) Depth- averaged | | TIN (mg/L) Depth Averaged | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL |
| Seawater Intake | | | | | | | | | | | | | | | | | | | | |
| SR4<br>SR12 | 2 | 2 | 2 | 2 | <10 | <10 | <10 | <10 | <10 | <10 | <20,000 | <20,000 | <1 | <1 | 0.021 | 0.021 | <5 | <5 | NA | NA |
| Fish Culture Zone | | | | | | | | | | | | | | | | | | | | |
| SR5 | 5.45 | 5.39# | 5.43 | 5.27+ | 6.7 or 120%C* | 10.1 or 130%C^ | 12 or 120%C* | 19 or 130%C^ | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 0.36 | 0.39 |
| EMSD Cooling Water Intake | | | | | | | | | | | | | | | | | | | | |
| SR13 | 5.31 | 5.22# | 5.29 | 5.12+ | 13.1 or 120%C* | 15.7 or 130%C^ | 23 or 120%C* | 38 or 130%C^ | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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

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

| Monitoring Station | DO (mg/L) Surface & Middle | | DO (mg/L) Bottom | | Turbidity (NTU) Depth-Averaged | | Suspended Solids (mg/L) Depth-averaged | | BOD5 (mg/L) Depth- averaged | | E.coli (CFU /100mL) Depth-averaged | | NH3-N (mg/L) Depth-averaged | | UIA (mg/L) Depth-averaged | | Synthetic Detergent as MBAS (mg/L) Depth-averaged | | TIN (mg/L) Depth Averaged | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL | AL | LL |
| Seawater Intake | | | | | | | | | | | | | | | | | | | | |
| SR4 | 2 | 2 | 2 | 2 | <10 | <10 | <10 | <10 | <10 | <10 | <20,000 | <20,000 | <1 | <1 | 0.021 | 0.021 | <5 | <5 | NA | NA |
| SR12 | | | | | | | | | | | | | | | | | | | | |
| Fish Culture Zone | | | | | | | | | | | | | | | | | | | | |
| SR5 | 5.00# | 5.00# | 4.11 | 4.04+ | 10.8 or 120%C* | 15.0 or 130%C^ | 12 or 120%C* | 19 or 130%C^ | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 0.45 | 0.50 |
| EMSD Cooling Water Intake | | | | | | | | | | | | | | | | | | | | |
| SR13 | 4.24 | 4.17# | 3.70 | 3.58+ | 13.1 or 120%C* | 15.7 or 130%C^ | 23 or 120%C* | 38 or 130%C^ | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Note:

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

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

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

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

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

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

For TIN, UIA, $NH_3$-N, SS, $BOD_5$, E.coli, synthetic detergent and turbidity, non-compliance of water quality results when monitoring results is higher than the limits;

AL/LL of TIN and $NH_3$-N are determined from laboratory results for better accuracy and reliability. These AL/LL will be applied to both laboratory and in-situ measurements at impact stage.

Wet season: April to October

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

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

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

Dry Season: November to March.

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

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

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

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

Wet Season: April to October.

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Report No.: 0394/13/ED/0395A

Appendix D

Copies of Calibration Certificates

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Calibration Certificates

Impact Monitoring

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**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
5 Lok Yi Street, Tai Lam
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Hong Kong

Report No. : 142626WA200370



## Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI EXO-3 Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 19E100634 |
| Test required | : | Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA200370/1 |
| Date sample received | : | 05/03/2020 |
| Date of calibration | : | 10/03/2020 |
| Next calibration date | : | 09/06/2020 |
| Test method used | : | In-house comparison method |

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

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Hong Kong

Report No. : 142626WA200370



**Results :**

**A. pH calibration**

| pH reading at 24°C for Q.C. solution(6.86) and at 24°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.13 | -0.05 |
| 6.86 | 6.80 | -0.06 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.04 | +0.04 | ± 0.5 |
| 20 | 20.00 | 0.00 | ± 1.0 |
| 30 | 29.33 | -0.67 | ± 1.5 |
| 40 | 39.78 | -0.22 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By Titration | By D.O. meter |
| 1 | 8.54 | 8.44 |
| 2 | 8.44 | 8.47 |
| 3 | 8.59 | 8.50 |
| Average | 8.52 | 8.47 |

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

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 27/3/2020

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

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Report No. : 142626WA200370



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.0 | 25.22 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.41 | +0.41 | ± 0.6 |
| 8 | 8.45 | +0.45 | ± 0.8 |
| 40 | 40.10 | +0.10 | ± 3.0 |
| 80 | 79.87 | -0.13 | ± 4.0 |

**F. Chlorophyll calibration**

| Chlorophyll reading at 25.2°C for Std. solution (62.5ug/L) | | |
|---|---|---|
| Theoretical (ug/L) (Temp.-compensated) | Measured | Deviation |
| 62.5 | 62.0 | -0.5 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 27/3/2020

** End of Report **

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**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
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Hong Kong

Report No. : 142626WA201108(4)



## Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI EXO-3 Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 19E100633 |
| Test required | : | Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA201108/5 |
| Date of calibration | : | 04/06/2020 |
| Next calibration date | : | 03/09/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA201108(4)



**Results :**

**A. pH calibration**

| pH reading at 26°C for Q.C. solution(6.86) and at 26°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.18 | 0.00 |
| 6.86 | 6.87 | +0.01 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.05 | +0.05 | ± 0.5 |
| 20 | 20.01 | +0.01 | ± 1.0 |
| 30 | 29.87 | -0.13 | ± 1.5 |
| 40 | 39.63 | -0.37 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By calibrated D.O. meter | By D.O. meter |
| 1 | 7.47 | 7.49 |
| 2 | 7.49 | 7.48 |
| 3 | 7.49 | 7.48 |
| Average | 7.48 | 7.48 |

Differences of D.O. Content between calibrated D.O. meter (Serial No. 525120) and D.O. meter should be less than 0.4 mg/L

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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Hong Kong

Report No. : 142626WA201108(4)



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.86 | 25.81 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.4 | +0.4 | ± 0.6 |
| 8 | 8.6 | +0.6 | ± 0.8 |
| 40 | 40.7 | +0.7 | ± 3.0 |
| 80 | 79.9 | -0.1 | ± 4.0 |

Certified by :
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

** End of Report **

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Email : mcl@fugro.com.hk

## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 16 May 2020 | | |
| **Parameter:** | $NH_3$-N | | |
| **Check Solution ID:** | 0.2mg/L $NH_3$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.2 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | Lovibond MD600 W-18 | Lovibond MD600 W-20 | Lovibond MD600 W-21 |
| **Concentration Reading on Photometer:** | 0.20 mg/L | 0.20 mg/L | 0.19 mg/L |
| **Next Calibration Date:** | 15 June 2020 | | |

Prepared by: _____

Date: 16 May 2020

Checked by: _____

Date: 16 May 2020

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Email : mcl@fugro.com.hk

## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 16 May 2020 | | |
| **Parameter:** | $N0_2$-N | | |
| **Check Solution ID:** | 0.2mg/L $N0_2$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.2 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | Lovibond MD600 W-18 | Lovibond MD600 W-20 | Lovibond MD600 W-21 |
| **Concentration Reading on Photometer:** | 0.19 mg/L | 0.19 mg/L | 0.20 mg/L |
| **Next Calibration Date:** | 15 June 2020 | | |

Prepared by: _____

Date: 16 May 2020

Checked by: _____

Date: 16 May 2020

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## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 16 May 2020 | | |
| **Parameter:** | $NO_3$-N | | |
| **Check Solution ID:** | 0.4mg/L $NO_3$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.4 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | HACH DR900 W-09 | HACH DR900 W-10 | HACH DR900 W-11 |
| **Concentration Reading on Photometer:** | 0.392 mg/L | 0.421 mg/L | 0.399 mg/L |
| **Next Calibration Date:** | 15 June 2020 | | |

Prepared by: _____

Date: 16 May 2020

Checked by: _____

Date: 16 May 2020

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## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 15 June 2020 | | |
| **Parameter:** | $NH_3$-N | | |
| **Check Solution ID:** | 0.2mg/L $NH_3$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.2 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | Lovibond MD600 W-18 | Lovibond MD600 W-20 | Lovibond MD600 W-21 |
| **Concentration Reading on Photometer:** | 0.21 mg/L | 0.21 mg/L | 0.19 mg/L |
| **Next Calibration Date:** | 14 July 2020 | | |

Prepared by: _____

Date: 15 June 2020

Checked by: _____

Date: 15 June 2020

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## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 15 June 2020 | | |
| **Parameter:** | $N0_2$-N | | |
| **Check Solution ID:** | 0.2mg/L $NO_2$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.2 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | Lovibond MD600 W-18 | Lovibond MD600 W-20 | Lovibond MD600 W-21 |
| **Concentration Reading on Photometer:** | 0.20 mg/L | 0.19 mg/L | 0.20 mg/L |
| **Next Calibration Date:** | 14 July 2020 | | |

Prepared by: _____

Date: 15 June 2020

Checked by: _____

Date: 15 June 2020

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

## Photometer Check Log

| | | | |
|---|---|---|---|
| **Calibration Date:** | 15 June 2020 | | |
| **Parameter:** | $N0_3$-N | | |
| **Check Solution ID:** | 0.4mg/L $NO_3$-N | | |
| **Check Solution Prepared by:** | Fugro Technical Services Limited | | |
| **Check Solution Concentration (mg/L):** | 0.4 mg/L | | |
| **Equipment (Brand & Model, Equipment No.):** | HACH DR900 W-09 | HACH DR900 W-10 | HACH DR900 W-11 |
| **Concentration Reading on Photometer:** | 0.405 mg/L | 0.377 mg/L | 0.416 mg/L |
| **Next Calibration Date:** | 14 July 2020 | | |

Prepared by: _____

Date: 15 June 2020

Checked by: _____

Date: 15 June 2020

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# Calibration Certificate

## 24-hr Monitoring

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# Calibration Certificate

## 24-hr Monitoring – SR4

**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
5 Lok Yi Street, Tai Lam
Tuen Mun, NT
Hong Kong

Report No. : 142626WA200528(2)



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Project | : | CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 18L104181 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA200528/3 |
| Date of calibration | : | 26/03/2020 |
| Next calibration date | : | 25/06/2020 |
| Test method used | : | In-house comparison method |

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Hong Kong

Report No. : 142626WA200528(2)



**Results :**

**A. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.02 | +0.02 | ± 0.5 |
| 20 | 20.34 | +0.34 | ± 1.0 |
| 30 | 30.02 | +0.02 | ± 1.5 |
| 40 | 40.00 | 0.00 | ± 2.0 |

**B. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By Titration | By D.O. meter |
| 1 | 8.45 | 8.42 |
| 2 | 8.33 | 8.41 |
| 3 | 8.25 | 8.39 |
| Average | 8.34 | 8.41 |

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

**C. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 24.2 | 24.26 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9/5/2020

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Report No. : 142626WA200528(2)



**Results :**

**D. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.0 | 0.0 | ± 0.6 |
| 8 | 8.5 | +0.5 | ± 0.8 |
| 40 | 39.9 | -0.1 | ± 3.0 |
| 80 | 80.2 | +0.2 | ± 4.0 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9-5-2020

** End of Report **

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

Report No. : 142626WA201108



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 18L104179 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA201108/1 |
| Date of calibration | : | 19/06/2020 |
| Next calibration date | : | 18/09/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA201108



**Results :**

**A. pH calibration**

| pH reading at 26°C for Q.C. solution(6.86) and at 26°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.19 | +0.01 |
| 6.86 | 6.88 | +0.02 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.04 | +0.04 | ± 0.5 |
| 20 | 20.07 | +0.07 | ± 1.0 |
| 30 | 29.87 | -0.13 | ± 1.5 |
| 40 | 39.69 | -0.31 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By calibrated D.O. meter | By D.O. meter |
| 1 | 7.52 | 7.51 |
| 2 | 7.53 | 7.54 |
| 3 | 7.53 | 7.53 |
| Average | 7.53 | 7.53 |

Differences of D.O. Content between calibrated D.O. meter (Serial No. 525120) and D.O. meter should be less than 0.4 mg/L

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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

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Fugro Development Centre
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Hong Kong

Report No. : 142626WA201108



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.82 | 25.81 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.3 | +0.3 | ± 0.6 |
| 8 | 8.8 | +0.8 | ± 0.8 |
| 40 | 39.7 | -0.3 | ± 3.0 |
| 80 | 79.6 | -0.4 | ± 4.0 |

Certified by :
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

** End of Report **

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# Calibration Certificate

## 24-hr Monitoring – SR5

**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
5 Lok Yi Street, Tai Lam
Tuen Mun, NT
Hong Kong

Report No. : 142626WA200528(1)



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Project | : | CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 18L104182 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA200528/2 |
| Date of calibration | : | 26/03/2020 |
| Next calibration date | : | 25/06/2020 |
| Test method used | : | In-house comparison method |

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

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Fugro Development Centre
5 Lok Yi Street, Tai Lam
Tuen Mun, NT
Hong Kong

Report No. : 142626WA200528(1)



**Results :**

**A. pH calibration**

| pH reading at 25°C for Q.C. solution(6.86) and at 25°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.21 | +0.03 |
| 6.86 | 6.78 | -0.08 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.14 | +0.14 | ± 0.5 |
| 20 | 20.09 | +0.09 | ± 1.0 |
| 30 | 30.05 | +0.05 | ± 1.5 |
| 40 | 40.40 | +0.40 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By Titration | By D.O. meter |
| 1 | 8.41 | 8.31 |
| 2 | 8.41 | 8.34 |
| 3 | 8.21 | 8.39 |
| Average | 8.34 | 8.35 |

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

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9-1-2020

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Report No. : 142626WA200528(1)



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 24.1 | 24.25 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.1 | +0.1 | ± 0.6 |
| 8 | 8.3 | +0.3 | ± 0.8 |
| 40 | 41.4 | +1.4 | ± 3.0 |
| 80 | 79.8 | -0.2 | ± 4.0 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9/12/2020

** End of Report **

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Report No. : 142626WA201108(1)



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 14A102907 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA201108/2 |
| Date of calibration | : | 19/06/2020 |
| Next calibration date | : | 18/09/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA201108(1)



**Results :**

**A. pH calibration**

| pH reading at 26°C for Q.C. solution(6.86) and at 26°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.18 | 0.00 |
| 6.86 | 6.87 | +0.01 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.04 | +0.04 | ± 0.5 |
| 20 | 20.07 | +0.07 | ± 1.0 |
| 30 | 29.86 | -0.14 | ± 1.5 |
| 40 | 39.73 | -0.27 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By calibrated D.O. meter | By D.O. meter |
| 1 | 7.51 | 7.52 |
| 2 | 7.53 | 7.54 |
| 3 | 7.54 | 7.55 |
| Average | 7.53 | 7.54 |

Differences of D.O. Content between calibrated D.O. meter (Serial No. 525120) and D.O. meter should be less than 0.4 mg/L

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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Report No. : 142626WA201108(1)



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.84 | 25.82 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.3 | +0.3 | ± 0.6 |
| 8 | 8.5 | +0.5 | ± 0.8 |
| 40 | 39.8 | -0.2 | ± 3.0 |
| 80 | 79.7 | -0.3 | ± 4.0 |

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

** End of Report **

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E-mail : matlab@fugro.com
Website : www.fugro.com

Calibration Certificate

24-hr Monitoring – SR12

**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
5 Lok Yi Street, Tai Lam
Tuen Mun, NT
Hong Kong

Report No. : 142626WA200528(3)



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Project | : | CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 14E102239 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA200528/4 |
| Date of calibration | : | 26/03/2020 |
| Next calibration date | : | 25/06/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA200528(3)



**Results :**

**A. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.08 | +0.08 | ± 0.5 |
| 20 | 20.35 | +0.35 | ± 1.0 |
| 30 | 30.01 | +0.01 | ± 1.5 |
| 40 | 40.34 | +0.34 | ± 2.0 |

**B. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By Titration | By D.O. meter |
| 1 | 8.25 | 8.39 |
| 2 | 8.20 | 8.37 |
| 3 | 8.45 | 8.42 |
| Average | 8.30 | 8.39 |

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

**C. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 23.9 | 24.07 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9/5/2020

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Report No. : 142626WA200528(3)



**Results :**

**D. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.4 | +0.4 | ± 0.6 |
| 8 | 8.4 | +0.4 | ± 0.8 |
| 40 | 40.2 | +0.2 | ± 3.0 |
| 80 | 80.4 | +0.4 | ± 4.0 |

Certified by: _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9/12/2020

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Report No. : 142626WA201108(2)



## Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI EXO-3 Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 19A105807 |
| Test required | : | Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA201108/3 |
| Date of calibration | : | 19/06/2020 |
| Next calibration date | : | 18/09/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA201108(2)



**Results :**

**A. pH calibration**

| pH reading at 26°C for Q.C. solution(6.86) and at 26°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.18 | 0.00 |
| 6.86 | 6.86 | 0.00 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.06 | +0.06 | ± 0.5 |
| 20 | 20.09 | +0.09 | ± 1.0 |
| 30 | 29.86 | -0.14 | ± 1.5 |
| 40 | 39.72 | -0.28 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By calibrated D.O. meter | By D.O. meter |
| 1 | 7.53 | 7.54 |
| 2 | 7.53 | 7.53 |
| 3 | 7.55 | 7.54 |
| Average | 7.54 | 7.54 |

Differences of D.O. Content between calibrated D.O. meter (Serial No. 525120) and D.O. meter should be less than 0.4 mg/L

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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Report No. : 142626WA201108(2)



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.76 | 25.79 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.4 | +0.4 | ± 0.6 |
| 8 | 8.7 | +0.7 | ± 0.8 |
| 40 | 39.9 | -0.1 | ± 3.0 |
| 80 | 79.7 | -0.3 | ± 4.0 |

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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E-mail : matlab@fugro.com
Website : www.fugro.com

Calibration Certificate

24-hr Monitoring – SR13

**FUGRO TECHNICAL SERVICES LIMITED**
Fugro Development Centre
5 Lok Yi Street, Tai Lam
Tuen Mun, NT
Hong Kong

Report No. : 142626WA200528



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

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Project | : | CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Sample description | : | One YSI 69201V2-M Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 14A102900 |
| Test required | : | Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA200528/1 |
| Date of calibration | : | 26/03/2020 |
| Next calibration date | : | 25/06/2020 |
| Test method used | : | In-house comparison method |

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**Results :**

**A. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 9.94 | -0.06 | ± 0.5 |
| 20 | 20.42 | +0.42 | ± 1.0 |
| 30 | 29.98 | -0.02 | ± 1.5 |
| 40 | 40.46 | +0.46 | ± 2.0 |

**B. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By Titration | By D.O. meter |
| 1 | 8.25 | 8.38 |
| 2 | 8.37 | 8.54 |
| 3 | 8.37 | 8.54 |
| Average | 8.33 | 8.49 |

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

**C. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 24.2 | 23.92 |

Certified by : _____
Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9-5-2020

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Report No. : 142626WA200528



**Results :**

**D. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 3.7 | -0.3 | ± 0.6 |
| 8 | 8.1 | +0.1 | ± 0.8 |
| 40 | 40.0 | 0 | ± 3.0 |
| 80 | 79.9 | -0.1 | ± 4.0 |

Certified by : _____

Approved Signatory : CHAN Hoi Yan, Winnie
Assistant Manager

Date : 9-5-2020

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Report No. : 142626WA201108(3)



## Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

**Information Supplied by Client**

| | | |
|---|---|---|
| Client | : | Fugro Technical Services Limited (MCL) |
| Client's address | : | Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T. |
| Sample description | : | One YSI EXO-3 Multi-parameter Water Quality Meter |
| Client sample ID | : | Serial No. 19A105808 |
| Test required | : | Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter |

**Laboratory Information**

| | | |
|---|---|---|
| Lab. sample ID | : | WA201108/4 |
| Date of calibration | : | 19/06/2020 |
| Next calibration date | : | 18/09/2020 |
| Test method used | : | In-house comparison method |

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Report No. : 142626WA201108(3)



**Results :**

**A. pH calibration**

| pH reading at 26°C for Q.C. solution(6.86) and at 26°C for Q.C. solution(9.18) | | |
|---|---|---|
| Theoretical | Measured | Deviation |
| 9.18 | 9.19 | +0.01 |
| 6.86 | 6.87 | +0.01 |

**B. Salinity calibration**

| Salinity, ppt | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 10 | 10.04 | +0.04 | ± 0.5 |
| 20 | 20.07 | +0.07 | ± 1.0 |
| 30 | 29.86 | -0.14 | ± 1.5 |
| 40 | 39.71 | -0.29 | ± 2.0 |

**C. Dissolved Oxygen calibration**

| Trial No. | Dissolved oxygen content, mg/L | |
|---|---|---|
| | By calibrated D.O. meter | By D.O. meter |
| 1 | 7.52 | 7.53 |
| 2 | 7.54 | 7.56 |
| 3 | 7.55 | 7.54 |
| Average | 7.54 | 7.54 |

Differences of D.O. Content between calibrated D.O. meter (Serial No. 525120) and D.O. meter should be less than 0.4 mg/L

Certified by : _____
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

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Report No. : 142626WA201108(3)



**Results :**

**D. Temperature calibration**

| Thermometer reading, °C | Meter reading, °C |
|---|---|
| 25.78 | 25.81 |

**E. Turbidity calibration**

| Turbidity, N.T.U. | | | |
|---|---|---|---|
| Theoretical | Measured | Deviation | Maximum acceptable Deviation |
| 0 | - | - | ± 0.5 |
| 4 | 4.4 | +0.4 | ± 0.6 |
| 8 | 8.8 | +0.8 | ± 0.8 |
| 40 | 39.8 | -0.2 | ± 3.0 |
| 80 | 79.6 | -0.4 | ± 4.0 |

Certified by :
Approved Signatory : HO Kin Man, John
Assistant General Manager – Laboratories

Date : 7/7/2020

** End of Report **

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Website : www.fugro.com

Calibration Certificate

24-hr Monitoring – Micromac 1000

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

Instrument Number: M1/140701/1365 (SR4)

## Onsite Calibration Checking of Micromac 1000

| Date | Time | ODS | ODE | Reading of 0.5 ppm NH3-N checking standard (ppm) | Voltage checking (Y/N)*, Voltage (V) | Next NH3-N Checking Date | Calibrated by |
|---|---|---|---|---|---|---|---|
| 27/5/2020 | 9:01 | 0.000 | 0.200 | 0.52 | Y, 12.20 | 1/6/2020 | Yin Ho |
| 29/5/2020 | 9:11 | 0.000 | 0.197 | 0.50 | N | 3/6/2020 | Yin Ho |
| 1/6/2020 | 9:16 | 0.000 | 0.196 | 0.51 | N | 5/6/2020 | Yin Ho |
| 5/6/2020 | 9:11 | 0.000 | 0.193 | 0.48 | N | 10/6/2020 | Yin Ho |
| 10/6/2020 | 9:06 | 0.000 | 0.198 | 0.52 | Y, 12.24 | 15/6/2020 | Yin Ho |
| 12/6/2020 | 9:11 | 0.000 | 0.195 | 0.50 | N | 17/6/2020 | Billy |
| 15/6/2020 | 9:16 | 0.000 | 0.196 | 0.50 | N | 19/6/2020 | Yin Ho |
| 19/6/2020 | 9:15 | 0.000 | 0.192 | 0.47 | N | 24/6/2020 | Yin Ho |
| 22/6/2020 | 9:11 | 0.000 | 0.193 | 0.51 | Y, 12.19 | 26/6/2020 | Billy |
| | | | | | | | |
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Note: 1. Voltage checking of the power supply of the system applied once per two weeks;

Checked by: _____
Date: 22 June 2020

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

Instrument Number: M1/140702/1365 (SR12)

## Onsite Calibration Checking of Micromac 1000

| Date | Time | ODS | ODE | Reading of 0.5 ppm NH3-N checking standard (ppm) | Voltage checking (Y/N)*, Voltage (V) | Next NH3-N Checking Date | Calibrated by |
|---|---|---|---|---|---|---|---|
| 27/5/2020 | 13:01 | 0.000 | 0.243 | 0.52 | Y, 12.14 | 1/6/2020 | Yin Ho |
| 29/5/2020 | 13:11 | 0.000 | 0.244 | 0.54 | N | 3/6/2020 | Yin Ho |
| 1/6/2020 | 13:26 | 0.000 | 0.240 | 0.47 | N | 5/6/2020 | Yin Ho |
| 5/6/2020 | 13:16 | 0.000 | 0.243 | 0.53 | N | 10/6/2020 | Yin Ho |
| 10/6/2020 | 13:26 | 0.000 | 0.241 | 0.52 | Y, 12.17 | 15/6/2020 | Yin Ho |
| 12/6/2020 | 13:01 | 0.000 | 0.239 | 0.51 | N | 17/6/2020 | Billy |
| 15/6/2020 | 13:16 | 0.000 | 0.240 | 0.52 | N | 19/6/2020 | Yin Ho |
| 19/6/2020 | 13:06 | 0.000 | 0.237 | 0.48 | N | 24/6/2020 | Yin Ho |
| 22/6/2020 | 13:11 | 0.000 | 0.238 | 0.50 | Y, 12.20 | 26/6/2020 | Billy |
| | | | | | | | |
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Note: 1. Voltage checking of the power supply of the system applied once per two weeks;

Checked by: C
Date: 22 June 2020

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Report No.: 0394/13/ED/0395A

Appendix E

Schedules for Routine Impact Water Quality Monitoring

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Water Quality Monitoring Schedule (Present Reporting Period)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|---|---|---|---|---|---|---|
| | | | | | | 23 May 2020<br>Routine WQM<br>Mid-Flood (06:11)<br>Mid-Ebb (12:45) |
| 24 | 25 | 26<br>Routine WQM<br>Mid-Flood (07:41)<br>Mid-Ebb (14:47) | 27 | 28<br>Routine WQM<br>Mid-Flood (09:03)<br>Mid-Ebb (16:40) | 29 | 30<br>Routine WQM<br>Mid-Flood (11:35)<br>Mid-Ebb (18:53) |
| 31 | 1 June 2020 | 2<br>Routine WQM<br>Mid-Ebb (09:36)<br>Mid-Flood (15:38) | 3 | 4<br>Routine WQM<br>Mid-Ebb (11:05)<br>Mid-Flood (17:35) | 5 | 6<br>Routine WQM<br>Mid-Flood (05:58)<br>Mid-Ebb (12:35) |
| 7 | 8 | 9<br>Routine WQM<br>Mid-Flood (07:58)<br>Mid-Ebb (15:05) | 10 | 11<br>Routine WQM<br>Mid-Flood (09:25)<br>Mid-Ebb (16:43) | 12 | 13<br>Routine WQM<br>Mid-Ebb (06:28)<br>Mid-Flood (11:24) |
| 14 | 15 | 16<br>Routine WQM<br>Mid-Ebb (09:39)<br>Mid-Flood (15:09) | 17 | 18<br>Routine WQM<br>Mid-Ebb (10:46)<br>Mid-Flood (17:03) | 19 | 20<br>Routine WQM<br>Mid-Flood (04:57)<br>Mid-Ebb (11:48) |
| 21 | 22 | | | | | |

**Remarks**

1. According to the approved proposal (Ref: 0394/13ED/0370G), routine impact water quality monitoring locations are SR4, SR5, SR12, SR13, G2, C1A and C2A.

Water Quality Monitoring Schedule (Next Reporting Period)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|---|---|---|---|---|---|---|
| | | 23 June 2020<br>Routine WQM<br>Mid-Flood (06:46)<br>Mid-Ebb (13:51) | 24 | 25<br>Routine WQM<br>Mid-Flood (08:19)<br>Mid-Ebb (15:28) | 26 | 27<br>Routine WQM<br>Mid-Flood (10:11)<br>Mid-Ebb (17:16) |
| 28 | 29 | 30<br>Routine WQM<br>Mid-Ebb (08:19)<br>Mid-Flood (14:25) | 1 July 2020 | 2<br>Routine WQM<br>Mid-Flood (16:44)<br>Mid-Ebb (22:03) | 3 | 4<br>Routine WQM<br>Mid-Ebb (11:41)<br>Mid-Flood (18:49) |
| 5 | 6 | 7<br>Routine WQM<br>Mid-Ebb (13:58)<br>Mid-Flood (20:53) | 8 | 9<br>Routine WQM<br>Mid-Flood (08:20)<br>Mid-Ebb (15:19) | 10 | 11<br>Routine WQM<br>Mid-Flood (09:49)<br>Mid-Ebb (16:36) |
| 12 | 13 | 14<br>Routine WQM<br>Mid-Ebb (07:52)<br>Mid-Flood (13:14) | 15 | 16<br>Routine WQM<br>Mid-Ebb (09:37)<br>Mid-Flood (16:08) | 17 | 18<br>Routine WQM<br>Mid-Ebb (10:49)<br>Mid-Flood (17:45) |
| 19 | 20 | 21<br>Routine WQM<br>Mid-Flood (05:50)<br>Mid-Ebb (12:53) | 22 | | | |

**Remarks**

1. Actual monitoring will be subjected to change due to any safety concern or adverse weather condition.
2. According to the approved proposal (Ref: 0394/13ED/0370G), routine impact water quality monitoring locations are SR4, SR5, SR12, SR13, G2, C1A and C2A.

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Appendix F

Water Quality Monitoring Results and Graphical Presentation – Routine Impact Monitoring

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| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | | | | | Ave. | Depth Ave. |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 1 | 7.77 | | 27.79 | | 26.16 | | 77.5 | | 5.39 | | | 1.0 | | | 0.26 | | | 0.007 | | | 0.26 | 0.45 | 0.04 | 0.75 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 2 | 7.76 | 7.77 | 27.78 | 27.79 | 26.15 | 26.16 | 77.9 | 77.7 | 5.43 | 5.41 | | 1.0 | 1.0 | | 0.26 | 0.26 | | 0.007 | 0.007 | | 0.26 | 0.45 | 0.04 | 0.75 | 0.75 | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.45 | 0.04 | 0.75 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 1 | 7.74 | | 29.02 | | 26.13 | | 75.4 | | 5.30 | | 5.36 | 1.7 | | | 0.26 | | | 0.007 | | | 0.26 | 0.44 | 0.05 | 0.75 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 2 | 7.74 | 7.74 | 29.03 | 29.03 | 26.14 | 26.14 | 75.4 | 75.4 | 5.32 | 5.31 | | 1.7 | 1.7 | 1.8 | 0.26 | 0.26 | 0.26 | 0.007 | 0.007 | 0.007 | 0.26 | 0.44 | 0.05 | 0.75 | 0.75 | 0.74 |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.44 | 0.05 | 0.75 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 1 | 7.72 | | 29.49 | | 26.06 | | 67.5 | | 4.64 | | | 2.5 | | | 0.25 | | | 0.006 | | | 0.25 | 0.44 | 0.04 | 0.73 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 2 | 7.72 | 7.72 | 29.47 | 29.48 | 26.05 | 26.06 | 67.2 | 67.4 | 4.61 | 4.63 | | 2.5 | 2.5 | | 0.25 | 0.25 | | 0.006 | 0.006 | | 0.25 | 0.44 | 0.04 | 0.73 | 0.73 | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.44 | 0.04 | 0.73 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 1 | 7.33 | | 28.89 | | 25.94 | | 66.1 | | 4.57 | | | 1.5 | | | 0.35 | | | 0.004 | | | 0.35 | 0.28 | 0.03 | 0.66 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 2 | 7.33 | 7.33 | 28.92 | 28.91 | 25.96 | 25.95 | 66.0 | 66.1 | 4.58 | 4.58 | | 1.6 | 1.6 | | 0.35 | 0.35 | | 0.004 | 0.004 | | 0.35 | 0.28 | 0.03 | 0.66 | 0.66 | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.35 | 0.28 | 0.03 | 0.66 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 1 | 7.48 | | 30.28 | | 25.67 | | 63.4 | | 4.37 | | 4.47 | 2.1 | | | 0.38 | | | 0.006 | | | 0.38 | 0.29 | 0.04 | 0.71 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 2 | 7.49 | 7.49 | 30.26 | 30.27 | 25.66 | 25.67 | 63.2 | 63.3 | 4.34 | 4.36 | | 2.2 | 2.2 | 2.4 | 0.38 | 0.38 | 0.36 | 0.006 | 0.006 | 0.005 | 0.38 | 0.29 | 0.04 | 0.71 | 0.71 | 0.69 |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.38 | 0.29 | 0.04 | 0.71 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 1 | 7.57 | | 30.93 | | 25.37 | | 61.0 | | 4.20 | | | 3.4 | | | 0.36 | | | 0.006 | | | 0.36 | 0.31 | 0.04 | 0.71 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 2 | 7.57 | 7.57 | 30.96 | 30.95 | 25.31 | 25.34 | 60.5 | 60.8 | 4.16 | 4.18 | | 3.4 | 3.4 | | 0.36 | 0.36 | | 0.006 | 0.006 | | 0.36 | 0.31 | 0.04 | 0.71 | 0.71 | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.36 | 0.31 | 0.04 | 0.71 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 1 | 7.72 | | 27.60 | | 26.13 | | 71.3 | | 4.97 | | | 1.8 | | | NA | | | NA | | | 0.26 | 0.42 | 0.05 | 0.73 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 2 | 7.71 | 7.72 | 27.62 | 27.61 | 26.13 | 26.13 | 71.0 | 71.2 | 4.94 | 4.96 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.26 | 0.42 | 0.05 | 0.73 | 0.73 | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.42 | 0.05 | 0.73 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 1 | 7.72 | | 28.57 | | 26.92 | | 66.2 | | 4.56 | | 4.74 | 1.9 | | | NA | | | NA | | | 0.26 | 0.43 | 0.05 | 0.74 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 2 | 7.72 | 7.72 | 28.63 | 28.60 | 26.93 | 26.93 | 65.7 | 66.0 | 4.50 | 4.53 | | 1.9 | 1.9 | 1.9 | NA | NA | NA | NA | NA | NA | 0.26 | 0.43 | 0.05 | 0.74 | 0.74 | 0.75 |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.43 | 0.05 | 0.74 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 1 | 7.73 | | 29.29 | | 25.67 | | 63.5 | | 4.39 | | | 1.9 | | | NA | | | NA | | | 0.27 | 0.46 | 0.04 | 0.77 | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 2 | 7.72 | 7.73 | 29.33 | 29.31 | 25.66 | 25.67 | 63.7 | 63.6 | 4.41 | 4.40 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.27 | 0.46 | 0.04 | 0.77 | 0.77 | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.27 | 0.46 | 0.04 | 0.77 | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 1 | 7.71 | | 26.71 | | 26.32 | | 73.5 | | 5.10 | | | 1.8 | | | 0.31 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 2 | 7.71 | 7.71 | 26.73 | 26.72 | 26.33 | 26.33 | 73.2 | 73.4 | 5.11 | 5.11 | | 1.7 | 1.8 | | 0.31 | 0.31 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.9 | | NA | 0.32 | | NA | 0.008 | NA | NA | NA | NA | NA | NA |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 1 | 7.68 | | 26.92 | | 26.31 | | 68.0 | | 4.71 | | | 2.0 | | | 0.32 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 2 | 7.68 | 7.68 | 26.92 | 26.92 | 26.32 | 26.32 | 68.5 | 68.3 | 4.74 | 4.73 | | 2.0 | 2.0 | | 0.32 | 0.32 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 1 | 7.75 | | 27.68 | | 26.13 | | 75.1 | | 5.27 | | | 1.7 | | | NA | | | NA | | | 0.28 | 0.48 | 0.05 | 0.81 | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 2 | 7.75 | 7.75 | 27.73 | 27.71 | 26.12 | 26.13 | 74.8 | 75.0 | 5.24 | 5.26 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.28 | 0.48 | 0.05 | 0.81 | 0.81 | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.48 | 0.05 | 0.81 | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 1 | 7.74 | | 28.62 | | 26.08 | | 71.4 | | 4.94 | | 5.10 | 2.4 | | | NA | | | NA | | | 0.28 | 0.47 | 0.05 | 0.80 | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 2 | 7.74 | 7.74 | 28.63 | 28.63 | 26.07 | 26.08 | 71.5 | 71.5 | 4.95 | 4.95 | | 2.4 | 2.4 | 2.4 | NA | NA | NA | NA | NA | NA | 0.28 | 0.47 | 0.05 | 0.80 | 0.80 | 0.79 |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.47 | 0.05 | 0.80 | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 1 | 7.73 | | 29.43 | | 26.02 | | 68.8 | | 4.79 | | | 3.1 | | | NA | | | NA | | | 0.27 | 0.46 | 0.04 | 0.77 | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 2 | 7.72 | 7.73 | 29.47 | 29.45 | 26.02 | 26.02 | 68.5 | 68.7 | 4.75 | 4.77 | | 3.1 | 3.1 | | NA | NA | | NA | NA | | 0.27 | 0.46 | 0.04 | 0.77 | 0.77 | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.27 | 0.46 | 0.04 | 0.77 | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 1 | 7.68 | | 27.41 | | 26.11 | | 69.5 | | 4.83 | | | 1.9 | | | 0.26 | | | 0.006 | | | NA | NA | NA | NA | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 2 | 7.68 | 7.68 | 27.43 | 27.42 | 26.15 | 26.13 | 69.2 | 69.4 | 4.80 | 4.82 | | 1.8 | 1.9 | | 0.26 | 0.26 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 1 | 7.67 | | 27.62 | | 26.10 | | 64.0 | | 4.43 | | 4.63 | 1.9 | | | 0.27 | | | 0.006 | | | NA | NA | NA | NA | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 2 | 7.66 | 7.67 | 27.63 | 27.63 | 26.10 | 26.10 | 64.2 | 64.1 | 4.44 | 4.44 | | 2.0 | 1.9 | 1.9 | 0.27 | 0.27 | 0.27 | 0.006 | 0.006 | 0.006 | NA | NA | NA | NA | NA | NA |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 1 | 7.66 | | 28.00 | | 26.05 | | 63.4 | | 4.40 | | | 2.0 | | | 0.27 | | | 0.006 | | | NA | NA | NA | NA | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 2 | 7.66 | 7.66 | 27.96 | 27.98 | 26.06 | 26.06 | 63.7 | 63.6 | 4.43 | 4.42 | | 2.0 | 2.0 | | 0.27 | 0.27 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 1 | 7.65 | | 28.87 | | 25.89 | | 61.7 | | 6.28 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 2 | 7.66 | 7.66 | 28.86 | 28.87 | 25.88 | 25.89 | 62.0 | 61.9 | 6.31 | 6.30 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 1 | 7.65 | | 29.17 | | 25.82 | | 59.7 | | 4.16 | | 5.23 | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 2 | 7.64 | 7.65 | 29.16 | 29.17 | 25.84 | 25.83 | 59.9 | 59.8 | 4.18 | 4.17 | | 1.9 | 1.9 | 2.6 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 1 | 7.64 | | 29.72 | | 25.66 | | 57.5 | | 3.99 | | | 4.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 2 | 7.64 | 7.64 | 29.77 | 29.75 | 25.64 | 25.65 | 57.6 | 57.6 | 3.98 | 3.99 | | 4.4 | 4.4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 1 | 3 | | | 0.26 | | | 0.007 | | | 0.26 | 0.44 | 0.04 | 0.74 | | | 890 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 2 | 3 | 3 | | 0.24 | 0.25 | | 0.007 | 0.007 | | 0.24 | 0.45 | 0.04 | 0.73 | 0.73 | | 690 | 784 | | NA | NA | | <1 | 1 | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.45 | 0.04 | 0.73 | | | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 1 | 4 | | | 0.23 | | | 0.006 | | | 0.23 | 0.44 | 0.04 | 0.71 | | | 930 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 2 | 4 | 4 | 4 | 0.26 | 0.25 | 0.24 | 0.007 | 0.007 | 0.007 | 0.26 | 0.44 | 0.05 | 0.75 | 0.73 | 0.73 | 910 | 920 | 891 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.25 | 0.45 | 0.04 | 0.74 | | | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 1 | 4 | | | 0.23 | | | 0.006 | | | 0.23 | 0.45 | 0.04 | 0.72 | | | 1000 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 2 | 4 | 4 | | 0.24 | 0.24 | | 0.006 | 0.006 | | 0.24 | 0.44 | 0.04 | 0.72 | 0.72 | | 960 | 980 | | NA | NA | | <1 | 1 | |
| C1A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 09:00 | 27 | B | 26 | 3 | | | | | | | | | | 0.25 | 0.44 | 0.04 | 0.73 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 1 | 4 | | | 0.34 | | | 0.004 | | | 0.34 | 0.28 | 0.03 | 0.65 | | | 780 | | | NA | | | 1 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 2 | 4 | 4 | | 0.36 | 0.35 | | 0.004 | 0.004 | | 0.36 | 0.28 | 0.03 | 0.67 | 0.66 | | 770 | 775 | | NA | NA | | <1 | 1 | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | S | 1 | 3 | | | | | | | | | | 0.35 | 0.27 | 0.03 | 0.65 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 1 | 5 | | | 0.34 | | | 0.005 | | | 0.34 | 0.29 | 0.03 | 0.66 | | | 800 | | | NA | | | <1 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 2 | 5 | 5 | 4 | 0.39 | 0.37 | 0.36 | 0.006 | 0.005 | 0.005 | 0.39 | 0.29 | 0.03 | 0.71 | 0.70 | 0.67 | 860 | 829 | 788 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.38 | 0.31 | 0.03 | 0.72 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 1 | 3 | | | 0.36 | | | 0.006 | | | 0.36 | 0.30 | 0.03 | 0.69 | | | 770 | | | NA | | | <1 | | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 2 | 3 | 3 | | 0.36 | 0.36 | | 0.006 | 0.006 | | 0.36 | 0.27 | 0.03 | 0.66 | 0.67 | | 750 | 760 | | NA | NA | | <1 | 1 | |
| C2A | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:43 | 13 | B | 12 | 3 | | | | | | | | | | 0.35 | 0.28 | 0.03 | 0.66 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.26 | 0.49 | 0.04 | 0.79 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.26 | 0.40 | 0.05 | 0.71 | 0.73 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | S | 1 | 3 | | | | | | | | | | 0.25 | 0.40 | 0.05 | 0.70 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.25 | 0.48 | 0.04 | 0.77 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.25 | 0.42 | 0.05 | 0.72 | 0.74 | 0.75 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | M | 6 | 3 | | | | | | | | | | 0.25 | 0.44 | 0.04 | 0.73 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 1 | 2 | | | NA | | | NA | | | 0.25 | 0.47 | 0.04 | 0.76 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.25 | 0.46 | 0.04 | 0.75 | 0.77 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:34 | 12 | B | 11 | 3 | | | | | | | | | | 0.25 | 0.50 | 0.04 | 0.79 | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 1 | 4 | | | 0.30 | | | 0.008 | | | NA | NA | NA | NA | | | 2200 | | | NA | | | <1 | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 2 | 4 | 4 | | 0.30 | 0.30 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1600 | 1876 | | NA | NA | | <1 | 1 | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 2 | | NA | 4 | | NA | 0.30 | | NA | 0.007 | NA | NA | NA | NA | NA | NA | | NA | 1726 | | NA | NA | | NA | 1 |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 1 | 4 | | | 0.29 | | | 0.007 | | | NA | NA | NA | NA | | | 1800 | | | NA | | | <1 | | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 2 | 4 | 4 | | 0.30 | 0.30 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | | 1400 | 1587 | | NA | NA | | 1 | 1 | |
| SR4 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.28 | 0.49 | 0.05 | 0.82 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.27 | 0.47 | 0.04 | 0.78 | 0.79 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | S | 1 | 3 | | | | | | | | | | 0.27 | 0.46 | 0.05 | 0.78 | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.28 | 0.46 | 0.04 | 0.78 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.25 | 0.47 | 0.05 | 0.77 | 0.77 | 0.77 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.28 | 0.45 | 0.04 | 0.77 | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.25 | 0.45 | 0.04 | 0.74 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.27 | 0.46 | 0.04 | 0.77 | 0.76 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:47 | 11 | B | 10 | 3 | | | | | | | | | | 0.26 | 0.46 | 0.04 | 0.76 | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 1 | 3 | | | 0.26 | | | 0.006 | | | NA | NA | NA | NA | | | 2900 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | 2400 | 2638 | | NA | NA | | <1 | 1 | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 1 | 4 | | | 0.26 | | | 0.006 | | | NA | NA | NA | NA | | | 3100 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 2 | 4 | 4 | 4 | 0.25 | 0.26 | 0.25 | 0.006 | 0.006 | 0.006 | NA | NA | NA | NA | NA | NA | 2400 | 2728 | 2666 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 1 | 4 | | | 0.25 | | | 0.006 | | | NA | NA | NA | NA | | | 3300 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 2 | 4 | 4 | | 0.24 | 0.25 | | 0.005 | 0.006 | | NA | NA | NA | NA | NA | | 2100 | 2632 | | NA | NA | | <1 | 1 | |
| SR12 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 08:12 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 2 | 2 | 2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 23/5/2020 | Mid-Flood | Cloudy | Moderate | 07:58 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 1 | 7.77 | | 27.90 | | 26.15 | | 78.2 | | 5.49 | | | 1.2 | | | 0.23 | | | 0.007 | | | 0.23 | 0.44 | 0.04 | 0.71 | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 2 | 7.76 | 7.77 | 27.68 | 27.79 | 26.15 | 26.15 | 78.0 | 78.1 | 5.47 | 5.48 | | 1.2 | 1.2 | | 0.23 | 0.23 | | 0.007 | 0.007 | | 0.23 | 0.44 | 0.04 | 0.71 | 0.71 | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.44 | 0.04 | 0.71 | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 1 | 7.73 | | 29.13 | | 26.12 | | 76.1 | | 5.38 | | | 2.0 | | | 0.23 | | | 0.006 | | | 0.23 | 0.45 | 0.04 | 0.72 | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 2 | 7.73 | 7.73 | 29.12 | 29.13 | 26.11 | 26.12 | 76.2 | 76.2 | 5.36 | 5.37 | | 2.0 | 2.0 | | 0.23 | 0.23 | | 0.006 | 0.006 | | 0.23 | 0.45 | 0.04 | 0.72 | 0.72 | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.45 | 0.04 | 0.72 | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 1 | 7.71 | | 29.62 | | 26.07 | | 67.7 | | 4.66 | | | 2.7 | | | 0.24 | | | 0.006 | | | 0.24 | 0.44 | 0.04 | 0.72 | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 2 | 7.71 | 7.71 | 29.66 | 29.64 | 26.06 | 26.07 | 67.5 | 67.6 | 4.64 | 4.65 | | 2.8 | 2.7 | | 0.24 | 0.24 | | 0.006 | 0.006 | | 0.24 | 0.44 | 0.04 | 0.72 | 0.72 | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.44 | 0.04 | 0.72 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 1 | 7.33 | | 28.82 | | 25.93 | | 65.9 | | 4.55 | | | 1.5 | | | 0.36 | | | 0.004 | | | 0.36 | 0.28 | 0.03 | 0.67 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 2 | 7.35 | 7.34 | 28.84 | 28.83 | 25.94 | 25.94 | 65.5 | 65.7 | 4.51 | 4.53 | | 1.5 | 1.5 | | 0.36 | 0.36 | | 0.004 | 0.004 | | 0.36 | 0.28 | 0.03 | 0.67 | 0.67 | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.36 | 0.28 | 0.03 | 0.67 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 1 | 7.48 | | 30.26 | | 25.60 | | 63.7 | | 4.39 | | | 2.1 | | | 0.35 | | | 0.005 | | | 0.35 | 0.30 | 0.03 | 0.68 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 2 | 7.47 | 7.48 | 30.23 | 30.25 | 25.61 | 25.61 | 63.5 | 63.6 | 4.37 | 4.38 | | 2.2 | 2.2 | | 0.35 | 0.35 | | 0.005 | 0.005 | | 0.35 | 0.30 | 0.03 | 0.68 | 0.68 | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.35 | 0.30 | 0.03 | 0.68 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 1 | 7.56 | | 30.89 | | 25.30 | | 61.2 | | 4.22 | | | 3.6 | | | 0.35 | | | 0.006 | | | 0.35 | 0.28 | 0.03 | 0.66 | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 2 | 7.55 | 7.56 | 30.93 | 30.91 | 25.31 | 25.31 | 61.4 | 61.3 | 4.25 | 4.24 | | 3.6 | 3.6 | | 0.35 | 0.35 | | 0.006 | 0.006 | | 0.35 | 0.28 | 0.03 | 0.66 | 0.66 | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.35 | 0.28 | 0.03 | 0.66 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 1 | 7.71 | | 27.54 | | 26.17 | | 70.4 | | 4.84 | | | 1.9 | | | NA | | | NA | | | 0.24 | 0.46 | 0.04 | 0.74 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 2 | 7.70 | 7.71 | 27.56 | 27.55 | 26.18 | 26.18 | 70.1 | 70.3 | 4.84 | 4.84 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.24 | 0.46 | 0.04 | 0.74 | 0.74 | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.46 | 0.04 | 0.74 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 1 | 7.72 | | 28.54 | | 25.92 | | 66.8 | | 4.62 | | | 1.9 | | | NA | | | NA | | | 0.25 | 0.46 | 0.04 | 0.75 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 2 | 7.72 | 7.72 | 28.62 | 28.58 | 25.93 | 25.93 | 66.9 | 66.9 | 4.64 | 4.63 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.25 | 0.46 | 0.04 | 0.75 | 0.75 | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.46 | 0.04 | 0.75 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 1 | 7.72 | | 29.25 | | 25.68 | | 63.5 | | 4.39 | | | 1.8 | | | NA | | | NA | | | 0.25 | 0.47 | 0.04 | 0.76 | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 2 | 7.72 | 7.72 | 29.31 | 29.28 | 25.67 | 25.68 | 63.7 | 63.6 | 4.41 | 4.40 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.25 | 0.47 | 0.04 | 0.76 | 0.76 | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.47 | 0.04 | 0.76 | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 1 | 7.70 | | 26.68 | | 26.31 | | 73.6 | | 5.11 | | | 1.8 | | | 0.35 | | | 0.009 | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 2 | 7.71 | 7.71 | 26.72 | 26.70 | 26.30 | 26.31 | 73.5 | 73.6 | 5.10 | 5.11 | | 1.8 | 1.8 | | 0.35 | 0.35 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.9 | | NA | 0.36 | | NA | 0.009 | NA | NA | NA | NA | NA | NA | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 1 | 7.69 | | 26.87 | | 26.28 | | 68.2 | | 4.73 | | | 1.9 | | | 0.36 | | | 0.009 | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 2 | 7.68 | 7.69 | 26.85 | 26.86 | 26.29 | 26.29 | 68.0 | 68.1 | 4.71 | 4.72 | | 1.9 | 1.9 | | 0.36 | 0.36 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 1 | 7.75 | | 27.71 | | 26.13 | | 74.5 | | 5.21 | | | 1.7 | | | NA | | | NA | | | 0.24 | 0.48 | 0.04 | 0.76 | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 2 | 7.74 | 7.75 | 27.69 | 27.70 | 26.13 | 26.13 | 74.9 | 74.7 | 5.25 | 5.23 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.24 | 0.48 | 0.04 | 0.76 | 0.76 | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.48 | 0.05 | 0.77 | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 1 | 7.74 | | 28.57 | | 26.10 | | 70.9 | | 4.93 | | | 2.4 | | | NA | | | NA | | | 0.25 | 0.48 | 0.05 | 0.78 | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 2 | 7.74 | 7.74 | 28.58 | 28.58 | 26.10 | 26.10 | 71.2 | 71.1 | 4.95 | 4.94 | | 2.4 | 2.4 | | NA | NA | | NA | NA | | 0.25 | 0.48 | 0.04 | 0.77 | 0.77 | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.48 | 0.04 | 0.77 | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 1 | 7.74 | | 29.41 | | 26.04 | | 69.4 | | 4.82 | | | 3.0 | | | NA | | | NA | | | 0.25 | 0.47 | 0.05 | 0.77 | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 2 | 7.73 | 7.74 | 29.43 | 29.42 | 26.03 | 26.04 | 68.9 | 69.2 | 4.80 | 4.81 | | 3.0 | 3.0 | | NA | NA | | NA | NA | | 0.25 | 0.47 | 0.04 | 0.76 | 0.76 | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.47 | 0.04 | 0.76 | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 1 | 7.68 | | 27.39 | | 26.15 | | 68.6 | | 4.76 | | | 1.8 | | | 0.26 | | | 0.006 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 2 | 7.69 | 7.69 | 27.43 | 27.41 | 26.17 | 26.16 | 68.5 | 68.6 | 4.74 | 4.75 | | 1.8 | 1.8 | | 0.26 | 0.26 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 1 | 7.67 | | 27.56 | | 26.12 | | 64.6 | | 4.48 | | | 1.9 | | | 0.27 | | | 0.006 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 2 | 7.67 | 7.67 | 27.55 | 27.56 | 26.12 | 26.12 | 64.5 | 64.6 | 4.46 | 4.47 | | 2.0 | 1.9 | | 0.27 | 0.27 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 1 | 7.67 | | 27.92 | | 26.07 | | 63.3 | | 4.38 | | | 1.9 | | | 0.27 | | | 0.006 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 2 | 7.67 | 7.67 | 27.93 | 27.93 | 26.08 | 26.08 | 63.1 | 63.2 | 4.36 | 4.37 | | 1.9 | 1.9 | | 0.27 | 0.27 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 1 | 7.65 | | 28.82 | | 25.87 | | 61.2 | | 4.70 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 2 | 7.66 | 7.66 | 28.81 | 28.82 | 25.86 | 25.87 | 61.0 | 61.1 | 4.69 | 4.70 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 1 | 7.65 | | 29.14 | | 25.83 | | 59.3 | | 4.48 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 2 | 7.65 | 7.65 | 29.15 | 29.15 | 25.84 | 25.84 | 59.0 | 59.2 | 4.79 | 4.64 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 1 | 7.65 | | 29.69 | | 25.66 | | 57.9 | | 4.00 | | | 4.3 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 2 | 7.66 | 7.66 | 29.69 | 29.69 | 25.67 | 25.67 | 57.6 | 57.8 | 3.98 | 3.99 | | 4.3 | 4.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 1 | 5 | | | 0.22 | | | 0.006 | | | 0.22 | 0.43 | 0.04 | 0.69 | | | 680 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 2 | 5 | 5 | | 0.22 | 0.22 | | 0.006 | 0.006 | | 0.22 | 0.44 | 0.04 | 0.70 | 0.69 | | 770 | 724 | | NA | NA | | <1 | 1 | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | S | 1 | 3 | | | | | | | | | | 0.21 | 0.42 | 0.04 | 0.67 | | | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 1 | 4 | | | 0.23 | | | 0.006 | | | 0.23 | 0.45 | 0.04 | 0.72 | | | 590 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 2 | 4 | 4 | 4 | 0.22 | 0.23 | 0.23 | 0.006 | 0.006 | 0.006 | 0.22 | 0.45 | 0.04 | 0.71 | 0.71 | 0.70 | 630 | 610 | 671 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | M | 14 | 3 | | | | | | | | | | 0.22 | 0.44 | 0.04 | 0.70 | | | | | | | | | | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 1 | 3 | | | 0.23 | | | 0.006 | | | 0.23 | 0.43 | 0.04 | 0.70 | | | 660 | | | NA | | | <1 | | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 2 | 4 | 4 | | 0.23 | 0.23 | | 0.006 | 0.006 | | 0.23 | 0.43 | 0.04 | 0.70 | 0.70 | | 710 | 685 | | NA | NA | | <1 | 1 | |
| C1A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:00 | 28 | B | 27 | 3 | | | | | | | | | | 0.22 | 0.43 | 0.04 | 0.69 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 1 | 3 | | | 0.34 | | | 0.004 | | | 0.34 | 0.27 | 0.03 | 0.64 | | | 560 | | | NA | | | <1 | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 2 | 3 | 3 | | 0.35 | 0.35 | | 0.004 | 0.004 | | 0.35 | 0.27 | 0.03 | 0.65 | 0.64 | | 690 | 622 | | NA | NA | | <1 | 1 | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | S | 1 | 3 | | | | | | | | | | 0.33 | 0.26 | 0.03 | 0.62 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 1 | 4 | | | 0.36 | | | 0.005 | | | 0.36 | 0.30 | 0.03 | 0.69 | | | 550 | | | NA | | | <1 | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 2 | 4 | 4 | 3 | 0.35 | 0.36 | 0.35 | 0.005 | 0.005 | 0.005 | 0.35 | 0.27 | 0.03 | 0.65 | 0.66 | 0.65 | 610 | 579 | 588 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.35 | 0.27 | 0.03 | 0.65 | | | | | | | | | | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 1 | 3 | | | 0.36 | | | 0.006 | | | 0.36 | 0.28 | 0.03 | 0.67 | | | 600 | | | NA | | | <1 | | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 2 | 3 | 3 | | 0.35 | 0.36 | | 0.006 | 0.006 | | 0.35 | 0.27 | 0.03 | 0.65 | 0.66 | | 530 | 564 | | NA | NA | | <1 | 1 | |
| C2A | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:20 | 13 | B | 12 | 3 | | | | | | | | | | 0.35 | 0.27 | 0.03 | 0.65 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.24 | 0.46 | 0.04 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.24 | 0.44 | 0.04 | 0.72 | 0.73 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.44 | 0.04 | 0.72 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | 0.25 | 0.41 | 0.04 | 0.70 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.23 | 0.46 | 0.04 | 0.73 | 0.73 | 0.73 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | M | 7 | 3 | | | | | | | | | | 0.24 | 0.47 | 0.04 | 0.75 | | | | | | | | | | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.44 | 0.04 | 0.72 | | | NA | | | NA | | | NA | | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.24 | 0.45 | 0.04 | 0.73 | 0.73 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:31 | 14 | B | 13 | 3 | | | | | | | | | | 0.25 | 0.46 | 0.04 | 0.75 | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 1 | 3 | | | 0.35 | | | 0.009 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | <1 | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 2 | 3 | 3 | | 0.31 | 0.33 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1800 | 1944 | | NA | NA | | <1 | 1 | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 2 | | NA | 3 | | NA | 0.33 | | NA | 0.008 | NA | NA | NA | NA | NA | NA | | NA | 1841 | | NA | NA | | NA | 1 |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 1 | 3 | | | 0.34 | | | 0.008 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | <1 | | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 2 | 4 | 4 | | 0.31 | 0.33 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1900 | 1744 | | NA | NA | | <1 | 1 | |
| SR4 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:43 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 1 | 2 | | | NA | | | NA | | | 0.24 | 0.48 | 0.04 | 0.76 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 2 | <2 | 2 | | NA | NA | | NA | NA | | 0.24 | 0.48 | 0.04 | 0.76 | 0.76 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.47 | 0.05 | 0.76 | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.46 | 0.05 | 0.75 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.25 | 0.46 | 0.04 | 0.75 | 0.76 | 0.75 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.25 | 0.48 | 0.04 | 0.77 | | | | | | | | | | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.45 | 0.05 | 0.74 | | | NA | | | NA | | | NA | | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.23 | 0.47 | 0.04 | 0.74 | 0.74 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:17 | 11 | B | 10 | 3 | | | | | | | | | | 0.25 | 0.44 | 0.04 | 0.73 | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 1 | 3 | | | 0.24 | | | 0.006 | | | NA | NA | NA | NA | | | 3500 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 2 | 4 | 4 | | 0.26 | 0.25 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | 2900 | 3186 | | NA | NA | | <1 | 1 | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 1 | 5 | | | 0.24 | | | 0.006 | | | NA | NA | NA | NA | | | 2400 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 2 | 5 | 5 | 4 | 0.23 | 0.24 | 0.24 | 0.005 | 0.005 | 0.006 | NA | NA | NA | NA | NA | NA | 2200 | 2298 | 2749 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 1 | 4 | | | 0.26 | | | 0.006 | | | NA | NA | NA | NA | | | 2600 | | | NA | | | <1 | | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 2 | 4 | 4 | | 0.22 | 0.24 | | 0.005 | 0.006 | | NA | NA | NA | NA | NA | | 3100 | 2839 | | NA | NA | | <1 | 1 | |
| SR12 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 10:55 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 2 | 3 | 4 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 23/5/2020 | Mid-Ebb | Cloudy | Moderate | 11:08 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 1 | 7.73 | | 27.36 | | 26.90 | | 81.1 | | 5.63 | | | 1.7 | | | 0.20 | | | 0.006 | | | 0.20 | 0.44 | 0.08 | 0.72 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 2 | 7.74 | 7.74 | 27.33 | 27.35 | 26.88 | 26.89 | 81.4 | 81.3 | 5.65 | 5.64 | | 1.8 | 1.8 | | 0.20 | 0.20 | | 0.006 | 0.006 | | 0.20 | 0.44 | 0.08 | 0.72 | 0.72 | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.44 | 0.08 | 0.72 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 1 | 7.79 | | 27.62 | | 26.62 | | 78.2 | | 5.43 | | | 2.2 | | | 0.20 | | | 0.006 | | | 0.20 | 0.43 | 0.08 | 0.71 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 2 | 7.78 | 7.79 | 27.64 | 27.63 | 26.63 | 26.63 | 77.9 | 78.1 | 5.40 | 5.42 | | 2.1 | 2.2 | 2.2 | 0.20 | 0.20 | 0.20 | 0.006 | 0.006 | 0.006 | 0.20 | 0.43 | 0.08 | 0.71 | 0.71 | 0.72 |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.43 | 0.08 | 0.71 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 1 | 7.81 | | 27.88 | | 26.44 | | 73.7 | | 5.12 | | | 2.6 | | | 0.21 | | | 0.007 | | | 0.21 | 0.44 | 0.09 | 0.74 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 2 | 7.82 | 7.82 | 27.93 | 27.91 | 26.43 | 26.44 | 73.4 | 73.6 | 5.10 | 5.11 | | 2.5 | 2.6 | | 0.21 | 0.21 | | 0.007 | 0.007 | | 0.21 | 0.44 | 0.09 | 0.74 | 0.74 | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.44 | 0.09 | 0.74 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 1 | 7.50 | | 28.13 | | 27.03 | | 84.7 | | 5.95 | | | 2.3 | | | 0.57 | | | 0.010 | | | 0.57 | 0.27 | 0.07 | 0.91 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 2 | 7.51 | 7.51 | 28.16 | 28.15 | 27.03 | 27.03 | 84.4 | 84.6 | 5.93 | 5.94 | | 2.2 | 2.3 | | 0.57 | 0.57 | | 0.010 | 0.010 | | 0.57 | 0.27 | 0.07 | 0.91 | 0.91 | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.57 | 0.27 | 0.07 | 0.91 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 1 | 7.51 | | 28.28 | | 26.89 | | 81.0 | | 5.69 | | | 2.6 | | | 0.58 | | | 0.010 | | | 0.58 | 0.26 | 0.07 | 0.91 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 2 | 7.51 | 7.51 | 28.25 | 28.27 | 26.88 | 26.89 | 80.6 | 80.8 | 5.66 | 5.68 | | 2.5 | 2.6 | 2.5 | 0.58 | 0.58 | 0.58 | 0.010 | 0.010 | 0.010 | 0.58 | 0.26 | 0.07 | 0.91 | 0.91 | 0.92 |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.58 | 0.26 | 0.07 | 0.91 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 1 | 7.53 | | 28.42 | | 26.72 | | 78.3 | | 5.50 | | | 2.8 | | | 0.58 | | | 0.010 | | | 0.58 | 0.27 | 0.08 | 0.93 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 2 | 7.52 | 7.53 | 28.44 | 28.43 | 26.73 | 26.73 | 78.5 | 78.4 | 5.51 | 5.51 | | 2.7 | 2.8 | | 0.58 | 0.58 | | 0.010 | 0.010 | | 0.58 | 0.27 | 0.08 | 0.93 | 0.93 | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.58 | 0.27 | 0.08 | 0.93 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 1 | 7.82 | | 27.28 | | 26.83 | | 80.3 | | 5.58 | | | 1.4 | | | NA | | | NA | | | 0.21 | 0.45 | 0.08 | 0.74 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 2 | 7.81 | 7.82 | 27.26 | 27.27 | 26.82 | 26.83 | 80.0 | 80.2 | 5.56 | 5.57 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.21 | 0.45 | 0.08 | 0.74 | 0.74 | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.45 | 0.08 | 0.74 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 1 | 7.83 | | 27.49 | | 26.61 | | 77.9 | | 5.42 | | | 1.7 | | | NA | | | NA | | | 0.20 | 0.46 | 0.08 | 0.74 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 2 | 7.84 | 7.84 | 27.47 | 27.48 | 26.61 | 26.61 | 77.6 | 77.8 | 5.40 | 5.41 | | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | 0.20 | 0.46 | 0.08 | 0.74 | 0.74 | 0.74 |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.46 | 0.08 | 0.74 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 1 | 7.84 | | 27.60 | | 26.44 | | 75.4 | | 5.24 | | | 2.2 | | | NA | | | NA | | | 0.21 | 0.45 | 0.09 | 0.75 | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 2 | 7.84 | 7.84 | 27.63 | 27.62 | 26.45 | 26.45 | 75.8 | 75.6 | 5.27 | 5.26 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | 0.21 | 0.45 | 0.09 | 0.75 | 0.75 | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.45 | 0.09 | 0.75 | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 1 | 7.73 | | 26.37 | | 26.89 | | 80.2 | | 5.61 | | | 2.0 | | | 0.32 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 2 | 7.74 | 7.74 | 26.33 | 26.35 | 26.88 | 26.89 | 80.4 | 80.3 | 5.62 | 5.62 | | 2.1 | 2.1 | | 0.32 | 0.32 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.2 | | NA | 0.32 | | NA | 0.009 | NA | NA | NA | NA | NA | NA |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 1 | 7.74 | | 26.42 | | 26.82 | | 78.8 | | 5.51 | | | 2.2 | | | 0.31 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 2 | 7.74 | 7.74 | 26.44 | 26.43 | 26.83 | 26.83 | 78.6 | 78.7 | 5.50 | 5.51 | | 2.3 | 2.3 | | 0.31 | 0.31 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 1 | 7.76 | | 27.48 | | 26.49 | | 78.2 | | 5.43 | | | 1.9 | | | NA | | | NA | | | 0.24 | 0.45 | 0.08 | 0.77 | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 2 | 7.75 | 7.76 | 27.46 | 27.47 | 26.48 | 26.49 | 78.0 | 78.1 | 5.42 | 5.43 | | 1.8 | 1.9 | | NA | NA | | NA | NA | | 0.24 | 0.45 | 0.08 | 0.77 | 0.77 | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.45 | 0.08 | 0.77 | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 1 | 7.79 | | 27.62 | | 26.45 | | 76.3 | | 5.29 | | | 2.3 | | | NA | | | NA | | | 0.23 | 0.45 | 0.09 | 0.77 | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 2 | 7.80 | 7.80 | 27.59 | 27.61 | 26.39 | 26.42 | 76.1 | 76.2 | 5.28 | 5.29 | | 2.2 | 2.3 | 2.2 | NA | NA | NA | NA | NA | NA | 0.23 | 0.45 | 0.09 | 0.77 | 0.77 | 0.76 |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.45 | 0.09 | 0.77 | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 1 | 7.82 | | 27.80 | | 26.26 | | 74.7 | | 5.18 | | | 2.5 | | | NA | | | NA | | | 0.22 | 0.43 | 0.09 | 0.74 | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 2 | 7.81 | 7.82 | 27.77 | 27.79 | 26.26 | 26.26 | 74.4 | 74.6 | 5.16 | 5.17 | | 2.4 | 2.5 | | NA | NA | | NA | NA | | 0.22 | 0.43 | 0.09 | 0.74 | 0.74 | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.43 | 0.09 | 0.74 | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 1 | 7.70 | | 28.24 | | 26.72 | | 74.3 | | 5.16 | | | 2.1 | | | 0.27 | | | 0.007 | | | NA | NA | NA | NA | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 2 | 7.69 | 7.70 | 28.20 | 28.22 | 26.71 | 26.72 | 74.6 | 74.5 | 5.18 | 5.17 | | 2.2 | 2.2 | | 0.27 | 0.27 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 1 | 7.72 | | 28.41 | | 26.58 | | 71.3 | | 4.95 | | | 2.4 | | | 0.26 | | | 0.007 | | | NA | NA | NA | NA | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 2 | 7.71 | 7.72 | 28.38 | 28.40 | 26.60 | 26.59 | 71.7 | 71.5 | 4.97 | 4.96 | | 2.3 | 2.4 | 2.4 | 0.26 | 0.26 | 0.26 | 0.007 | 0.007 | 0.007 | NA | NA | NA | NA | NA | NA |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 1 | 7.74 | | 28.52 | | 26.43 | | 68.8 | | 4.78 | | | 2.6 | | | 0.26 | | | 0.007 | | | NA | NA | NA | NA | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 2 | 7.75 | 7.75 | 28.49 | 28.51 | 26.42 | 26.43 | 68.6 | 68.7 | 4.77 | 4.78 | | 2.7 | 2.7 | | 0.26 | 0.26 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 1 | 7.58 | | 28.23 | | 26.80 | | 78.2 | | 5.60 | | | 2.1 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 2 | 7.57 | 7.58 | 28.26 | 28.25 | 26.79 | 26.80 | 78.0 | 78.1 | 5.59 | 5.60 | | 2.0 | 2.1 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 1 | 7.59 | | 28.43 | | 26.58 | | 73.9 | | 5.29 | | | 2.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 2 | 7.60 | 7.60 | 28.47 | 28.45 | 26.58 | 26.58 | 74.2 | 74.1 | 5.27 | 5.28 | | 2.5 | 2.5 | 2.5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 1 | 7.62 | | 28.68 | | 26.44 | | 72.3 | | 5.18 | | | 2.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 2 | 7.62 | 7.62 | 28.71 | 28.70 | 26.43 | 26.44 | 72.2 | 72.3 | 5.17 | 5.18 | | 3.0 | 3.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 1 | 4 | | | 0.11 | | | 0.003 | | | 0.11 | 0.42 | 0.08 | 0.61 | | | 130 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 2 | 4 | 4 | | 0.19 | 0.15 | | 0.005 | 0.004 | | 0.19 | 0.42 | 0.08 | 0.69 | 0.67 | | 140 | 135 | | NA | NA | | <1 | 1 | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | S | 1 | 3 | | | | | | | | | | 0.20 | 0.44 | 0.08 | 0.72 | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 1 | 3 | | | 0.20 | | | 0.006 | | | 0.20 | 0.42 | 0.08 | 0.70 | | | 110 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 2 | 3 | 3 | 4 | 0.19 | 0.20 | 0.18 | 0.006 | 0.006 | 0.006 | 0.19 | 0.43 | 0.08 | 0.70 | 0.70 | 0.69 | 130 | 120 | 138 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | M | 14 | 3 | | | | | | | | | | 0.19 | 0.42 | 0.08 | 0.69 | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 1 | 4 | | | 0.20 | | | 0.007 | | | 0.20 | 0.44 | 0.08 | 0.72 | | | 180 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 2 | 3 | 4 | | 0.19 | 0.20 | | 0.006 | 0.006 | | 0.19 | 0.44 | 0.08 | 0.71 | 0.71 | | 150 | 164 | | NA | NA | | <1 | 1 | |
| C1A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:42 | 28 | B | 27 | 3 | | | | | | | | | | 0.20 | 0.43 | 0.08 | 0.71 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 1 | 5 | | | 0.56 | | | 0.009 | | | 0.56 | 0.27 | 0.07 | 0.90 | | | 550 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 2 | 5 | 5 | | 0.56 | 0.56 | | 0.009 | 0.009 | | 0.56 | 0.27 | 0.07 | 0.90 | 0.90 | | 630 | 589 | | NA | NA | | <1 | 1 | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | S | 1 | 3 | | | | | | | | | | 0.57 | 0.27 | 0.07 | 0.91 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 1 | 6 | | | 0.58 | | | 0.010 | | | 0.58 | 0.27 | 0.07 | 0.92 | | | 610 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 2 | 6 | 6 | 5 | 0.56 | 0.57 | 0.57 | 0.009 | 0.010 | 0.010 | 0.56 | 0.26 | 0.07 | 0.89 | 0.91 | 0.91 | 590 | 600 | 570 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.59 | 0.27 | 0.07 | 0.93 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 1 | 4 | | | 0.57 | | | 0.010 | | | 0.57 | 0.27 | 0.07 | 0.91 | | | 500 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 2 | 4 | 4 | | 0.58 | 0.58 | | 0.010 | 0.010 | | 0.58 | 0.27 | 0.07 | 0.92 | 0.91 | | 550 | 524 | | NA | NA | | <1 | 1 | |
| C2A | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 08:48 | 13 | B | 12 | 3 | | | | | | | | | | 0.56 | 0.26 | 0.07 | 0.89 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.21 | 0.45 | 0.08 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.20 | 0.44 | 0.08 | 0.72 | 0.73 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | S | 1 | 3 | | | | | | | | | | 0.21 | 0.43 | 0.08 | 0.72 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.20 | 0.44 | 0.08 | 0.72 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.19 | 0.46 | 0.08 | 0.73 | 0.72 | 0.72 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | M | 6 | 3 | | | | | | | | | | 0.19 | 0.45 | 0.08 | 0.72 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.21 | 0.46 | 0.08 | 0.75 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 2 | 2 | 3 | | NA | NA | | NA | NA | | 0.19 | 0.45 | 0.08 | 0.72 | 0.72 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:54 | 12 | B | 11 | 3 | | | | | | | | | | 0.20 | 0.42 | 0.08 | 0.70 | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 1 | 5 | | | 0.31 | | | 0.009 | | | NA | NA | NA | NA | | | 450 | | | NA | | | <1 | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 2 | 5 | 5 | | 0.31 | 0.31 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | 590 | 515 | | NA | NA | | <1 | 1 | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 2 | | NA | 5 | | NA | 0.31 | | NA | 0.009 | NA | NA | NA | NA | NA | NA | | NA | 487 | | NA | NA | | NA | 1 |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 1 | 4 | | | 0.30 | | | 0.009 | | | NA | NA | NA | NA | | | 440 | | | NA | | | <1 | | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 2 | 4 | 4 | | 0.31 | 0.31 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | 480 | 460 | | NA | NA | | <1 | 1 | |
| SR4 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.44 | 0.08 | 0.76 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.22 | 0.44 | 0.08 | 0.74 | 0.74 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | S | 1 | 3 | | | | | | | | | | 0.19 | 0.45 | 0.08 | 0.72 | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.23 | 0.44 | 0.08 | 0.75 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.21 | 0.45 | 0.08 | 0.74 | 0.74 | 0.73 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.22 | 0.43 | 0.08 | 0.73 | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.22 | 0.40 | 0.08 | 0.70 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.21 | 0.41 | 0.08 | 0.70 | 0.71 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 10:18 | 11 | B | 10 | 3 | | | | | | | | | | 0.21 | 0.44 | 0.08 | 0.73 | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 1 | 4 | | | 0.27 | | | 0.007 | | | NA | NA | NA | NA | | | 880 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 2 | 4 | 4 | | 0.26 | 0.27 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | | 790 | 834 | | NA | NA | | <1 | 1 | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 1 | 4 | | | 0.26 | | | 0.007 | | | NA | NA | NA | NA | | | 860 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 2 | 4 | 4 | 4 | 0.26 | 0.26 | 0.26 | 0.007 | 0.007 | 0.007 | NA | NA | NA | NA | NA | NA | 910 | 885 | 842 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 1 | 4 | | | 0.26 | | | 0.007 | | | NA | NA | NA | NA | | | 760 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 2 | 4 | 4 | | 0.25 | 0.26 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | | 860 | 808 | | NA | NA | | <1 | 1 | |
| SR12 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:17 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 2 | 2 | 2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 26/5/2020 | Mid-Flood | Cloudy | Moderate | 09:03 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 1 | 7.69 | | 27.42 | | 26.82 | | 80.4 | | 5.47 | | | 1.5 | | | 0.23 | | | 0.006 | | | 0.23 | 0.44 | 0.08 | 0.75 | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 2 | 7.70 | 7.70 | 27.40 | 27.41 | 26.81 | 26.82 | 80.1 | 80.3 | 5.45 | 5.46 | | 1.6 | 1.6 | | 0.23 | 0.23 | | 0.006 | 0.006 | | 0.23 | 0.44 | 0.08 | 0.75 | 0.75 | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.44 | 0.08 | 0.75 | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 1 | 7.72 | | 27.72 | | 26.59 | | 76.2 | | 5.19 | | | 1.9 | | | 0.22 | | | 0.006 | | | 0.22 | 0.43 | 0.08 | 0.73 | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 2 | 7.73 | 7.73 | 27.68 | 27.70 | 26.62 | 26.61 | 76.0 | 76.1 | 5.17 | 5.18 | | 2.0 | 2.0 | | 0.22 | 0.22 | | 0.006 | 0.006 | | 0.22 | 0.43 | 0.08 | 0.73 | 0.73 | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.43 | 0.08 | 0.73 | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 1 | 7.76 | | 27.94 | | 26.40 | | 71.8 | | 4.89 | | | 2.4 | | | 0.22 | | | 0.006 | | | 0.22 | 0.43 | 0.08 | 0.73 | | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 2 | 7.77 | 7.77 | 27.91 | 27.93 | 26.39 | 26.40 | 71.4 | 71.6 | 4.86 | 4.88 | | 2.3 | 2.4 | | 0.22 | 0.22 | | 0.006 | 0.006 | | 0.22 | 0.43 | 0.08 | 0.73 | 0.73 | | | | | | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.43 | 0.08 | 0.73 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 1 | 7.41 | | 28.27 | | 26.69 | | 87.1 | | 6.97 | | | 2.0 | | | 0.59 | | | 0.008 | | | 0.59 | 0.26 | 0.07 | 0.92 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 2 | 7.42 | 7.42 | 28.23 | 28.25 | 26.68 | 26.69 | 86.8 | 87.0 | 6.95 | 6.96 | | 1.9 | 2.0 | | 0.59 | 0.59 | | 0.008 | 0.008 | | 0.59 | 0.26 | 0.07 | 0.92 | 0.92 | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.59 | 0.26 | 0.07 | 0.92 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 1 | 7.45 | | 28.40 | | 26.64 | | 83.0 | | 6.65 | | | 2.1 | | | 0.61 | | | 0.009 | | | 0.61 | 0.25 | 0.07 | 0.93 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 2 | 7.46 | 7.46 | 28.43 | 28.42 | 26.62 | 26.63 | 83.3 | 83.2 | 6.67 | 6.66 | | 2.2 | 2.2 | | 0.61 | 0.61 | | 0.009 | 0.009 | | 0.61 | 0.25 | 0.07 | 0.93 | 0.93 | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.61 | 0.25 | 0.07 | 0.93 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 1 | 7.60 | | 28.66 | | 26.53 | | 80.0 | | 6.41 | | | 2.4 | | | 0.60 | | | 0.012 | | | 0.60 | 0.25 | 0.07 | 0.92 | | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 2 | 7.59 | 7.60 | 28.69 | 28.68 | 26.52 | 26.53 | 80.2 | 80.1 | 6.42 | 6.42 | | 2.5 | 2.5 | | 0.60 | 0.60 | | 0.012 | 0.012 | | 0.60 | 0.25 | 0.07 | 0.92 | 0.92 | | | | | | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.60 | 0.25 | 0.07 | 0.92 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 1 | 7.63 | | 27.08 | | 26.77 | | 79.9 | | 5.49 | | | 1.6 | | | NA | | | NA | | | 0.22 | 0.44 | 0.08 | 0.74 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 2 | 7.62 | 7.63 | 27.04 | 27.06 | 26.76 | 26.77 | 79.5 | 79.7 | 5.46 | 5.48 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.22 | 0.44 | 0.08 | 0.74 | 0.74 | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.44 | 0.08 | 0.74 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 1 | 7.65 | | 27.20 | | 26.60 | | 76.0 | | 5.23 | | | 1.8 | | | NA | | | NA | | | 0.23 | 0.43 | 0.09 | 0.75 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 2 | 7.65 | 7.65 | 27.24 | 27.22 | 26.60 | 26.60 | 76.2 | 76.1 | 5.24 | 5.24 | | 1.9 | 1.9 | 1.9 | NA | NA | NA | NA | NA | NA | 0.23 | 0.43 | 0.09 | 0.75 | 0.75 | 0.74 | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.43 | 0.09 | 0.75 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 1 | 7.67 | | 27.39 | | 26.48 | | 74.3 | | 5.11 | | | 2.2 | | | NA | | | NA | | | 0.22 | 0.43 | 0.09 | 0.74 | | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 2 | 7.68 | 7.68 | 27.43 | 27.41 | 26.47 | 26.48 | 74.0 | 74.2 | 5.09 | 5.10 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | 0.22 | 0.43 | 0.09 | 0.74 | 0.74 | | | | | | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.43 | 0.09 | 0.74 | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 1 | 7.81 | | 26.17 | | 26.75 | | 78.0 | | 5.39 | | | 2.2 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 2 | 7.82 | 7.82 | 26.20 | 26.19 | 26.74 | 26.75 | 78.3 | 78.2 | 5.41 | 5.40 | | 2.1 | 2.2 | | 0.36 | 0.36 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.2 | | NA | 0.36 | | | NA | 0.012 | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 1 | 7.83 | | 26.28 | | 26.72 | | 76.5 | | 5.28 | | | 2.3 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 2 | 7.82 | 7.83 | 26.26 | 26.27 | 26.71 | 26.72 | 76.3 | 76.4 | 5.27 | 5.28 | | 2.2 | 2.3 | | 0.36 | 0.36 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 1 | 7.73 | | 27.65 | | 26.36 | | 76.7 | | 5.20 | | | 1.7 | | | NA | | | NA | | | 0.20 | 0.42 | 0.08 | 0.70 | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 2 | 7.74 | 7.74 | 27.63 | 27.64 | 26.35 | 26.36 | 77.0 | 76.9 | 5.22 | 5.21 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.20 | 0.42 | 0.08 | 0.70 | 0.70 | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.42 | 0.09 | 0.71 | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 1 | 7.76 | | 27.81 | | 26.29 | | 73.9 | | 5.01 | | | 2.0 | | | NA | | | NA | | | 0.21 | 0.41 | 0.08 | 0.70 | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 2 | 7.76 | 7.76 | 27.78 | 27.80 | 26.28 | 26.29 | 73.7 | 73.8 | 4.99 | 5.00 | | 2.1 | 2.1 | 2.1 | NA | NA | NA | NA | NA | NA | 0.21 | 0.41 | 0.09 | 0.71 | 0.70 | 0.71 | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.41 | 0.08 | 0.70 | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 1 | 7.79 | | 27.92 | | 26.14 | | 71.2 | | 4.82 | | | 2.4 | | | NA | | | NA | | | 0.22 | 0.41 | 0.09 | 0.72 | | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 2 | 7.78 | 7.79 | 27.94 | 27.93 | 26.13 | 26.14 | 71.1 | 71.2 | 4.81 | 4.82 | | 2.3 | 2.4 | | NA | NA | | NA | NA | | 0.22 | 0.41 | 0.08 | 0.71 | 0.71 | | | | | | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.41 | 0.08 | 0.71 | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 1 | 7.63 | | 28.70 | | 26.02 | | 70.4 | | 5.06 | | | 2.1 | | | 0.26 | | | 0.005 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 2 | 7.62 | 7.63 | 28.66 | 28.68 | 26.01 | 26.02 | 70.7 | 70.6 | 5.09 | 5.08 | | 2.2 | 2.2 | | 0.26 | 0.26 | | 0.005 | 0.005 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 1 | 7.65 | | 28.83 | | 25.92 | | 66.8 | | 4.80 | | | 2.6 | | | 0.27 | | | 0.006 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 2 | 7.66 | 7.66 | 28.86 | 28.85 | 25.91 | 25.92 | 67.0 | 66.9 | 4.81 | 4.81 | | 2.5 | 2.6 | 2.6 | 0.27 | 0.27 | 0.27 | 0.006 | 0.006 | 0.006 | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 1 | 7.74 | | 28.99 | | 25.73 | | 63.7 | | 4.58 | | | 3.0 | | | 0.27 | | | 0.007 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 2 | 7.71 | 7.73 | 29.03 | 29.01 | 25.73 | 25.73 | 63.9 | 63.8 | 4.59 | 4.59 | | 2.9 | 3.0 | | 0.27 | 0.27 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 1 | 7.44 | | 27.92 | | 26.59 | | 77.6 | | 6.22 | | | 2.3 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 2 | 7.43 | 7.44 | 27.88 | 27.90 | 26.58 | 26.59 | 77.9 | 77.8 | 6.24 | 6.23 | | 2.4 | 2.4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 1 | 7.47 | | 28.12 | | 26.51 | | 75.2 | | 6.03 | | | 2.8 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 2 | 7.46 | 7.47 | 28.08 | 28.10 | 26.50 | 26.51 | 75.1 | 75.2 | 6.02 | 6.03 | | 2.9 | 2.9 | 2.8 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 1 | 7.50 | | 28.28 | | 26.44 | | 73.2 | | 5.87 | | | 3.3 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 2 | 7.49 | 7.50 | 28.23 | 28.26 | 26.45 | 26.45 | 73.6 | 73.4 | 5.89 | 5.88 | | 3.2 | 3.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 1 | 3 | | | 0.23 | | | 0.006 | | | 0.23 | 0.42 | 0.08 | 0.73 | | | 120 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 2 | 3 | 3 | | 0.22 | 0.23 | | 0.006 | 0.006 | | 0.22 | 0.44 | 0.08 | 0.74 | 0.73 | | 200 | 155 | | NA | NA | | <1 | 1 | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | S | 1 | 3 | | | | | | | | | | 0.22 | 0.42 | 0.08 | 0.72 | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 1 | 3 | | | 0.20 | | | 0.005 | | | 0.20 | 0.42 | 0.08 | 0.70 | | | 160 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 2 | 3 | 3 | 3 | 0.21 | 0.21 | 0.22 | 0.006 | 0.006 | 0.006 | 0.21 | 0.43 | 0.08 | 0.72 | 0.72 | 0.72 | 220 | 188 | 160 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | M | 14 | 3 | | | | | | | | | | 0.23 | 0.42 | 0.08 | 0.73 | | | | | | | | | | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 1 | 4 | | | 0.22 | | | 0.006 | | | 0.22 | 0.43 | 0.08 | 0.73 | | | 130 | | | NA | | | <1 | | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 2 | 4 | 4 | | 0.21 | 0.22 | | 0.006 | 0.006 | | 0.21 | 0.42 | 0.08 | 0.71 | 0.73 | | 150 | 140 | | NA | NA | | <1 | 1 | |
| C1A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:10 | 28 | B | 27 | 3 | | | | | | | | | | 0.23 | 0.43 | 0.08 | 0.74 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 1 | 5 | | | 0.59 | | | 0.008 | | | 0.59 | 0.25 | 0.07 | 0.91 | | | 440 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 2 | 5 | 5 | | 0.58 | 0.59 | | 0.008 | 0.008 | | 0.58 | 0.25 | 0.07 | 0.90 | 0.91 | | 390 | 414 | | NA | NA | | <1 | 1 | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | S | 1 | 3 | | | | | | | | | | 0.59 | 0.26 | 0.07 | 0.92 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 1 | 5 | | | 0.61 | | | 0.009 | | | 0.61 | 0.25 | 0.07 | 0.93 | | | 500 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 2 | 4 | 5 | 5 | 0.58 | 0.60 | 0.59 | 0.009 | 0.009 | 0.009 | 0.58 | 0.25 | 0.07 | 0.90 | 0.92 | 0.91 | 440 | 469 | 450 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.61 | 0.26 | 0.07 | 0.94 | | | | | | | | | | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 1 | 5 | | | 0.60 | | | 0.012 | | | 0.60 | 0.25 | 0.07 | 0.92 | | | 400 | | | NA | | | <1 | | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 2 | 4 | 5 | | 0.57 | 0.59 | | 0.011 | 0.012 | | 0.57 | 0.25 | 0.07 | 0.89 | 0.90 | | 550 | 469 | | NA | NA | | <1 | 1 | |
| C2A | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:24 | 13 | B | 12 | 3 | | | | | | | | | | 0.57 | 0.24 | 0.07 | 0.88 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.22 | 0.40 | 0.08 | 0.70 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.19 | 0.44 | 0.08 | 0.71 | 0.70 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | S | 1 | 3 | | | | | | | | | | 0.20 | 0.42 | 0.08 | 0.70 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 1 | 4 | | | NA | | | NA | | | 0.24 | 0.42 | 0.09 | 0.75 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.20 | 0.41 | 0.08 | 0.69 | 0.72 | 0.72 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | M | 6 | 3 | | | | | | | | | | 0.22 | 0.40 | 0.09 | 0.71 | | | | | | | | | | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 1 | 4 | | | NA | | | NA | | | 0.21 | 0.41 | 0.08 | 0.70 | | | NA | | | NA | | | NA | | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.21 | 0.43 | 0.09 | 0.73 | 0.73 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:00 | 12 | B | 11 | 3 | | | | | | | | | | 0.22 | 0.44 | 0.09 | 0.75 | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 1 | 6 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | 400 | | | NA | | | <1 | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 2 | 6 | 6 | | 0.32 | 0.34 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | | 510 | 452 | | NA | NA | | <1 | 1 | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 2 | | NA | 5 | | NA | 0.34 | | NA | 0.012 | NA | NA | NA | NA | NA | NA | | NA | 484 | | NA | NA | | NA | 1 |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 1 | 3 | | | 0.35 | | | 0.012 | | | NA | NA | NA | NA | | | 560 | | | NA | | | <1 | | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 2 | 3 | 3 | | 0.32 | 0.34 | | 0.011 | 0.012 | | NA | NA | NA | NA | NA | | 480 | 518 | | NA | NA | | <1 | 1 | |
| SR4 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:21 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.20 | 0.42 | 0.08 | 0.70 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.20 | 0.42 | 0.08 | 0.70 | 0.70 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | S | 1 | 3 | | | | | | | | | | 0.20 | 0.42 | 0.09 | 0.71 | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.21 | 0.42 | 0.08 | 0.71 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.22 | 0.41 | 0.09 | 0.72 | 0.70 | 0.70 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.21 | 0.39 | 0.08 | 0.68 | | | | | | | | | | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.21 | 0.41 | 0.09 | 0.71 | | | NA | | | NA | | | NA | | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.22 | 0.41 | 0.08 | 0.71 | 0.70 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 15:33 | 11 | B | 10 | 3 | | | | | | | | | | 0.22 | 0.38 | 0.08 | 0.68 | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 1 | 5 | | | 0.25 | | | 0.005 | | | NA | NA | NA | NA | | | 760 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 2 | 5 | 5 | | 0.26 | 0.26 | | 0.005 | 0.005 | | NA | NA | NA | NA | NA | | 800 | 780 | | NA | NA | | <1 | 1 | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 1 | 6 | | | 0.25 | | | 0.005 | | | NA | NA | NA | NA | | | 710 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 2 | 6 | 6 | 5 | 0.24 | 0.25 | 0.25 | 0.005 | 0.005 | 0.006 | NA | NA | NA | NA | NA | NA | 610 | 658 | 750 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 1 | 5 | | | 0.26 | | | 0.007 | | | NA | NA | NA | NA | | | 770 | | | NA | | | <1 | | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 2 | 5 | 5 | | 0.23 | 0.25 | | 0.006 | 0.006 | | NA | NA | NA | NA | NA | | 880 | 823 | | NA | NA | | <1 | 1 | |
| SR12 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 16:37 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 2 | 5 | 5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 26/5/2020 | Mid-Ebb | Cloudy | Moderate | 17:01 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 1 | 7.73 | | 23.56 | | 26.53 | | 97.1 | | 6.70 | | | 0.9 | | | 0.68 | | | 0.019 | | | 0.68 | 0.33 | 0.11 | 1.12 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 2 | 7.74 | 7.74 | 23.52 | 23.54 | 26.54 | 26.54 | 97.3 | 97.2 | 6.72 | 6.71 | | 0.9 | 0.9 | | 0.69 | 0.69 | | 0.020 | 0.019 | | 0.69 | 0.33 | 0.11 | 1.13 | 1.12 | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.68 | 0.33 | 0.11 | 1.12 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 1 | 7.77 | | 24.17 | | 26.48 | | 86.2 | | 5.95 | | 6.32 | 1.5 | | | 0.71 | | | 0.022 | | | 0.71 | 0.35 | 0.12 | 1.18 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 2 | 7.77 | 7.77 | 24.12 | 24.15 | 26.47 | 26.48 | 86.5 | 86.4 | 5.90 | 5.93 | | 1.6 | 1.5 | 1.5 | 0.71 | 0.71 | 0.72 | 0.022 | 0.022 | 0.021 | 0.71 | 0.35 | 0.12 | 1.18 | 1.18 | 1.18 |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.72 | 0.35 | 0.12 | 1.19 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 1 | 7.78 | | 26.27 | | 26.39 | | 63.7 | | 4.39 | | | 2.2 | | | 0.77 | | | 0.023 | | | 0.77 | 0.36 | 0.11 | 1.24 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 2 | 7.78 | 7.78 | 26.23 | 26.25 | 26.38 | 26.39 | 63.6 | 63.7 | 4.39 | 4.39 | | 2.2 | 2.2 | | 0.77 | 0.77 | | 0.023 | 0.023 | | 0.77 | 0.36 | 0.11 | 1.24 | 1.24 | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.77 | 0.36 | 0.11 | 1.24 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 1 | 7.41 | | 29.26 | | 26.32 | | 68.4 | | 4.68 | | | 1.5 | | | 0.27 | | | 0.003 | | | 0.27 | 0.33 | 0.10 | 0.70 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 2 | 7.41 | 7.41 | 29.31 | 29.29 | 26.31 | 26.32 | 68.5 | 68.5 | 4.69 | 4.69 | | 1.5 | 1.5 | | 0.27 | 0.27 | | 0.003 | 0.003 | | 0.27 | 0.33 | 0.10 | 0.70 | 0.70 | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.27 | 0.33 | 0.10 | 0.70 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 1 | 7.60 | | 29.20 | | 26.24 | | 63.8 | | 4.37 | | 4.53 | 1.9 | | | 0.30 | | | 0.006 | | | 0.30 | 0.32 | 0.11 | 0.73 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 2 | 7.60 | 7.60 | 29.21 | 29.21 | 26.25 | 26.25 | 64.1 | 64.0 | 4.39 | 4.38 | | 1.9 | 1.9 | 1.6 | 0.30 | 0.30 | 0.29 | 0.006 | 0.006 | 0.005 | 0.30 | 0.32 | 0.11 | 0.73 | 0.73 | 0.72 |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.30 | 0.32 | 0.11 | 0.73 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 1 | 7.66 | | 29.64 | | 26.16 | | 62.5 | | 4.28 | | | 1.5 | | | 0.31 | | | 0.007 | | | 0.31 | 0.33 | 0.10 | 0.74 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 2 | 7.66 | 7.66 | 29.65 | 29.65 | 26.17 | 26.17 | 62.9 | 62.7 | 4.31 | 4.30 | | 1.5 | 1.5 | | 0.31 | 0.31 | | 0.007 | 0.007 | | 0.31 | 0.33 | 0.10 | 0.74 | 0.74 | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.31 | 0.33 | 0.10 | 0.74 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 1 | 7.71 | | 27.54 | | 26.48 | | 70.4 | | 4.87 | | | 1.9 | | | NA | | | NA | | | 0.27 | 0.35 | 0.10 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 2 | 7.72 | 7.72 | 27.55 | 27.55 | 26.50 | 26.49 | 70.9 | 70.7 | 4.91 | 4.89 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.27 | 0.35 | 0.10 | 0.72 | 0.72 | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.27 | 0.35 | 0.10 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 1 | 7.74 | | 28.62 | | 26.40 | | 67.1 | | 4.65 | | 4.78 | 1.9 | | | NA | | | NA | | | 0.28 | 0.36 | 0.11 | 0.75 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 2 | 7.73 | 7.74 | 28.64 | 28.63 | 26.39 | 26.40 | 67.3 | 67.2 | 4.67 | 4.66 | | 1.9 | 1.9 | 1.9 | NA | NA | NA | NA | NA | NA | 0.28 | 0.36 | 0.11 | 0.75 | 0.75 | 0.73 |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.36 | 0.11 | 0.75 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 1 | 7.72 | | 29.27 | | 26.28 | | 63.5 | | 4.39 | | | 1.8 | | | NA | | | NA | | | 0.29 | 0.34 | 0.10 | 0.73 | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 2 | 7.72 | 7.72 | 29.23 | 29.25 | 26.27 | 26.28 | 63.7 | 63.6 | 4.41 | 4.40 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.29 | 0.34 | 0.10 | 0.73 | 0.73 | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.34 | 0.10 | 0.73 | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 1 | 7.78 | | 27.07 | | 26.48 | | 70.3 | | 4.86 | | | 1.8 | | | 0.32 | | | 0.010 | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 2 | 7.78 | 7.78 | 27.08 | 27.08 | 26.49 | 26.49 | 70.5 | 70.4 | 4.88 | 4.87 | | 1.8 | 1.8 | | 0.32 | 0.32 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 1 | | | | | | | | | | | 4.87 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.9 | | NA | 0.33 | | NA | 0.010 | NA | NA | NA | NA | NA | NA |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 1 | 7.77 | | 27.33 | | 26.43 | | 66.3 | | 4.58 | | | 1.9 | | | 0.33 | | | 0.010 | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 2 | 7.77 | 7.77 | 27.31 | 27.32 | 26.45 | 26.44 | 66.5 | 66.4 | 4.60 | 4.59 | | 1.9 | 1.9 | | 0.33 | 0.33 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 1 | 7.74 | | 27.98 | | 26.52 | | 82.5 | | 5.67 | | | 1.3 | | | NA | | | NA | | | 0.41 | 0.31 | 0.10 | 0.82 | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 2 | 7.75 | 7.75 | 28.02 | 28.00 | 26.51 | 26.52 | 82.3 | 82.4 | 5.65 | 5.66 | | 1.3 | 1.3 | | NA | NA | | NA | NA | | 0.41 | 0.31 | 0.10 | 0.82 | 0.82 | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.41 | 0.31 | 0.10 | 0.82 | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 1 | 7.77 | | 28.86 | | 26.48 | | 80.2 | | 5.51 | | 5.60 | 1.3 | | | NA | | | NA | | | 0.42 | 0.32 | 0.11 | 0.85 | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 2 | 7.76 | 7.77 | 28.85 | 28.86 | 26.47 | 26.48 | 80.5 | 80.4 | 5.55 | 5.53 | | 1.3 | 1.3 | 1.4 | NA | NA | NA | NA | NA | NA | 0.42 | 0.32 | 0.11 | 0.85 | 0.85 | 0.85 |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.32 | 0.12 | 0.86 | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 1 | 7.77 | | 29.17 | | 26.40 | | 65.9 | | 4.55 | | | 1.5 | | | NA | | | NA | | | 0.43 | 0.33 | 0.12 | 0.88 | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 2 | 7.77 | 7.77 | 29.16 | 29.17 | 26.38 | 26.39 | 65.2 | 65.6 | 4.50 | 4.53 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.43 | 0.33 | 0.13 | 0.89 | 0.88 | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.43 | 0.33 | 0.12 | 0.88 | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 1 | 7.80 | | 28.42 | | 26.26 | | 66.9 | | 4.61 | | | 1.9 | | | 0.28 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 2 | 7.81 | 7.81 | 28.45 | 28.44 | 26.27 | 26.27 | 67.1 | 67.0 | 4.63 | 4.62 | | 2.0 | 1.9 | | 0.28 | 0.28 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 1 | 7.82 | | 28.94 | | 26.13 | | 61.1 | | 4.20 | | 4.42 | 2.0 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 2 | 7.82 | 7.82 | 28.92 | 28.93 | 26.14 | 26.14 | 61.3 | 61.2 | 4.23 | 4.22 | | 2.0 | 2.0 | 2.2 | 0.27 | 0.27 | 0.27 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 1 | 7.82 | | 29.96 | | 25.88 | | 57.1 | | 3.92 | | | 2.8 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 2 | 7.83 | 7.83 | 29.97 | 29.97 | 25.89 | 25.89 | 57.4 | 57.3 | 3.95 | 3.94 | | 2.8 | 2.8 | | 0.27 | 0.27 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 1 | 7.77 | | 28.66 | | 26.26 | | 66.8 | | 4.59 | | | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 2 | 7.77 | 7.77 | 28.69 | 28.68 | 26.27 | 26.27 | 67.1 | 67.0 | 4.62 | 4.61 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 1 | 7.77 | | 28.95 | | 26.12 | | 61.8 | | 4.25 | | 4.43 | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 2 | 7.77 | 7.77 | 28.99 | 28.97 | 26.13 | 26.13 | 61.9 | 61.9 | 4.26 | 4.26 | | 1.9 | 1.9 | 2.0 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 1 | 7.77 | | 29.69 | | 25.96 | | 58.6 | | 4.02 | | | 2.3 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 2 | 7.77 | 7.77 | 29.72 | 29.71 | 25.98 | 25.97 | 58.5 | 58.6 | 4.02 | 4.02 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 1 | 3 | | | 0.83 | | | 0.024 | | | 0.83 | 0.25 | 0.13 | 1.21 | | | 130 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 2 | 3 | 3 | | 0.26 | 0.55 | | 0.007 | 0.015 | | 0.26 | 0.35 | 0.11 | 0.72 | 0.88 | | 140 | 135 | | NA | NA | | <1 | 1 | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | S | 1 | 3 | | | | | | | | | | 0.26 | 0.34 | 0.10 | 0.70 | | | | | | | | | | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 1 | 5 | | | 0.89 | | | 0.027 | | | 0.89 | 0.27 | 0.09 | 1.25 | | | 130 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 2 | 5 | 5 | 4 | 0.80 | 0.85 | 0.56 | 0.024 | 0.026 | 0.017 | 0.80 | 0.19 | 0.18 | 1.17 | 1.06 | 0.95 | 150 | 140 | 140 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | M | 14 | 3 | | | | | | | | | | 0.31 | 0.34 | 0.10 | 0.75 | | | | | | | | | | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 1 | 4 | | | 0.26 | | | 0.008 | | | 0.26 | 0.34 | 0.11 | 0.71 | | | 110 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 2 | 4 | 4 | | 0.29 | 0.28 | | 0.009 | 0.008 | | 0.29 | 0.32 | 0.10 | 0.71 | 0.90 | | 190 | 145 | | NA | NA | | <1 | 1 | |
| C1A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 12:10 | 28 | B | 27 | 3 | | | | | | | | | | 0.94 | 0.24 | 0.11 | 1.29 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 1 | 4 | | | 0.27 | | | 0.003 | | | 0.27 | 0.33 | 0.10 | 0.70 | | | 170 | | | NA | | | 1 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 2 | 3 | 4 | | 0.27 | 0.27 | | 0.003 | 0.003 | | 0.27 | 0.32 | 0.10 | 0.69 | 0.69 | | 200 | 184 | | NA | NA | | <1 | 1 | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | S | 1 | 3 | | | | | | | | | | 0.28 | 0.31 | 0.10 | 0.69 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 1 | 6 | | | 0.27 | | | 0.005 | | | 0.27 | 0.31 | 0.10 | 0.68 | | | 160 | | | NA | | | 1 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 2 | 6 | 6 | 5 | 0.30 | 0.29 | 0.28 | 0.006 | 0.006 | 0.005 | 0.30 | 0.32 | 0.10 | 0.72 | 0.70 | 0.70 | 210 | 183 | 182 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.26 | 0.34 | 0.10 | 0.70 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 1 | 6 | | | 0.31 | | | 0.007 | | | 0.31 | 0.26 | 0.10 | 0.67 | | | 150 | | | NA | | | 1 | | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 2 | 6 | 6 | | 0.27 | 0.29 | | 0.006 | 0.006 | | 0.27 | 0.33 | 0.10 | 0.70 | 0.70 | | 210 | 177 | | NA | NA | | <1 | 1 | |
| C2A | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:41 | 13 | B | 12 | 3 | | | | | | | | | | 0.31 | 0.33 | 0.10 | 0.74 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.27 | 0.34 | 0.10 | 0.71 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.27 | 0.35 | 0.10 | 0.72 | 0.71 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | S | 1 | 3 | | | | | | | | | | 0.27 | 0.34 | 0.10 | 0.71 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.26 | 0.36 | 0.11 | 0.73 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.27 | 0.32 | 0.10 | 0.69 | 0.71 | 0.71 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | M | 6 | 3 | | | | | | | | | | 0.27 | 0.34 | 0.10 | 0.71 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.28 | 0.34 | 0.10 | 0.72 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.26 | 0.34 | 0.10 | 0.70 | 0.70 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:37 | 12 | B | 11 | 3 | | | | | | | | | | 0.26 | 0.33 | 0.10 | 0.69 | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 1 | 8 | | | 0.32 | | | 0.010 | | | NA | NA | NA | NA | | | 130 | | | NA | | | <1 | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 2 | 7 | 8 | | 0.31 | 0.32 | | 0.009 | 0.010 | | NA | NA | NA | NA | NA | | 140 | 135 | | NA | NA | | <1 | 1 | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 2 | | NA | 8 | | NA | 0.31 | | NA | 0.009 | NA | NA | NA | NA | NA | NA | | NA | 147 | | NA | NA | | NA | 1 |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 1 | 9 | | | 0.30 | | | 0.009 | | | NA | NA | NA | NA | | | 170 | | | NA | | | <1 | | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 2 | 9 | 9 | | 0.31 | 0.31 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | 150 | 160 | | NA | NA | | <1 | 1 | |
| SR4 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:26 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.40 | 0.35 | 0.10 | 0.85 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.40 | 0.35 | 0.10 | 0.85 | 0.85 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | S | 1 | 3 | | | | | | | | | | 0.40 | 0.35 | 0.10 | 0.85 | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.38 | 0.35 | 0.11 | 0.84 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 2 | 5 | 5 | 4 | NA | NA | NA | NA | NA | NA | 0.38 | 0.33 | 0.11 | 0.82 | 0.81 | 0.82 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.40 | 0.24 | 0.12 | 0.76 | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.40 | 0.33 | 0.12 | 0.85 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.38 | 0.24 | 0.13 | 0.75 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:51 | 11 | B | 10 | 3 | | | | | | | | | | 0.40 | 0.33 | 0.12 | 0.85 | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 1 | 5 | | | 0.28 | | | 0.009 | | | NA | NA | NA | NA | | | 210 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 2 | 5 | 5 | | 0.26 | 0.27 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 230 | 220 | | NA | NA | | <1 | 1 | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 1 | 3 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | | 280 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 2 | 3 | 3 | 5 | 0.27 | 0.27 | 0.27 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA | 170 | 218 | 239 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 1 | 8 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | | 260 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 2 | 8 | 8 | | 0.26 | 0.27 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 310 | 284 | | NA | NA | | <1 | 1 | |
| SR12 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 11:10 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 2 | 5 | 5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 28/5/2020 | Mid-Flood | Cloudy | Moderate | 10:56 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 1 | 7.76 | | 23.61 | | 26.54 | | 87.3 | | 6.72 | | | 0.9 | | | 0.96 | | | 0.029 | | | 0.96 | 0.28 | 0.12 | 1.36 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 2 | 7.77 | 7.77 | 23.67 | 23.64 | 26.54 | 26.54 | 87.5 | 87.4 | 6.74 | 6.73 | | 0.9 | 0.9 | | 0.96 | 0.96 | | 0.029 | 0.029 | | 0.96 | 0.28 | 0.12 | 1.36 | 1.36 | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.96 | 0.28 | 0.12 | 1.36 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 1 | 7.76 | | 24.15 | | 26.46 | | 86.2 | | 5.94 | | 6.33 | 1.4 | | | 0.98 | | | 0.029 | | | 0.98 | 0.32 | 0.14 | 1.44 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 2 | 7.76 | 7.76 | 24.19 | 24.17 | 26.47 | 26.47 | 85.8 | 86.0 | 5.90 | 5.92 | | 1.4 | 1.4 | 1.5 | 0.98 | 0.98 | 0.98 | 0.029 | 0.029 | 0.030 | 0.98 | 0.32 | 0.14 | 1.44 | 1.44 | 1.42 |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.98 | 0.32 | 0.14 | 1.44 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 1 | 7.79 | | 26.73 | | 26.37 | | 63.2 | | 4.34 | | | 2.2 | | | 0.99 | | | 0.031 | | | 0.99 | 0.33 | 0.15 | 1.47 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 2 | 7.79 | 7.79 | 26.75 | 26.74 | 26.37 | 26.37 | 63.0 | 63.1 | 4.31 | 4.33 | | 2.2 | 2.2 | | 0.99 | 0.99 | | 0.031 | 0.031 | | 0.99 | 0.33 | 0.15 | 1.47 | 1.47 | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.99 | 0.33 | 0.15 | 1.47 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 1 | 7.40 | | 29.31 | | 26.36 | | 68.5 | | 4.69 | | | 1.5 | | | 0.28 | | | 0.004 | | | 0.28 | 0.33 | 0.10 | 0.71 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 2 | 7.40 | 7.40 | 29.34 | 29.33 | 26.34 | 26.35 | 68.9 | 68.7 | 4.72 | 4.71 | | 1.5 | 1.5 | | 0.28 | 0.28 | | 0.004 | 0.004 | | 0.28 | 0.33 | 0.10 | 0.71 | 0.71 | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.33 | 0.10 | 0.71 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 1 | 7.62 | | 29.37 | | 26.22 | | 64.0 | | 4.38 | | 4.54 | 1.9 | | | 0.29 | | | 0.006 | | | 0.29 | 0.34 | 0.10 | 0.73 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 2 | 7.62 | 7.62 | 29.42 | 29.40 | 26.20 | 26.21 | 63.7 | 63.9 | 4.35 | 4.37 | | 1.9 | 1.9 | 1.6 | 0.29 | 0.29 | 0.29 | 0.006 | 0.006 | 0.005 | 0.29 | 0.34 | 0.10 | 0.73 | 0.73 | 0.72 |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.34 | 0.10 | 0.73 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 1 | 7.67 | | 29.75 | | 26.15 | | 62.6 | | 4.28 | | | 1.5 | | | 0.29 | | | 0.007 | | | 0.29 | 0.33 | 0.11 | 0.73 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 2 | 7.67 | 7.67 | 29.76 | 29.76 | 26.14 | 26.15 | 63.1 | 62.9 | 4.34 | 4.31 | | 1.5 | 1.5 | | 0.29 | 0.29 | | 0.007 | 0.007 | | 0.29 | 0.33 | 0.11 | 0.73 | 0.73 | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.33 | 0.11 | 0.73 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 1 | 7.74 | | 27.63 | | 26.51 | | 71.3 | | 4.95 | | | 1.9 | | | NA | | | NA | | | 0.29 | 0.33 | 0.10 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 2 | 7.75 | 7.75 | 27.65 | 27.64 | 26.52 | 26.52 | 70.9 | 71.1 | 4.91 | 4.93 | | 1.8 | 1.9 | | NA | NA | | NA | NA | | 0.29 | 0.33 | 0.10 | 0.72 | 0.72 | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.33 | 0.10 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 1 | 7.74 | | 28.54 | | 26.38 | | 66.8 | | 4.62 | | 4.78 | 2.0 | | | NA | | | NA | | | 0.29 | 0.32 | 0.11 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 2 | 7.73 | 7.74 | 28.59 | 28.57 | 26.37 | 26.38 | 67.1 | 67.0 | 4.65 | 4.64 | | 2.0 | 2.0 | 1.9 | NA | NA | NA | NA | NA | NA | 0.29 | 0.32 | 0.11 | 0.72 | 0.72 | 0.72 |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.32 | 0.11 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 1 | 7.76 | | 29.25 | | 26.29 | | 63.2 | | 4.36 | | | 1.9 | | | NA | | | NA | | | 0.30 | 0.32 | 0.10 | 0.72 | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 2 | 7.77 | 7.77 | 29.31 | 29.28 | 26.28 | 26.29 | 62.8 | 63.0 | 4.30 | 4.33 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.30 | 0.32 | 0.10 | 0.72 | 0.72 | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.30 | 0.32 | 0.10 | 0.72 | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 1 | 7.78 | | 27.05 | | 26.51 | | 70.7 | | 4.90 | | | 1.8 | | | 0.36 | | | 0.011 | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 2 | 7.78 | 7.78 | 27.09 | 27.07 | 26.56 | 26.54 | 70.5 | 70.6 | 4.88 | 4.89 | | 1.8 | 1.8 | | 0.36 | 0.36 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 1 | | | | | | | | | | | 4.89 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.9 | | NA | 0.36 | | NA | 0.011 | NA | NA | NA | NA | NA | NA |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 1 | 7.75 | | 27.34 | | 26.44 | | 66.0 | | 4.56 | | | 1.9 | | | 0.36 | | | 0.011 | | | NA | NA | NA | NA | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 2 | 7.78 | 7.77 | 27.36 | 27.35 | 26.43 | 26.44 | 65.8 | 65.9 | 4.53 | 4.55 | | 1.9 | 1.9 | | 0.36 | 0.36 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 1 | 7.74 | | 27.96 | | 26.51 | | 83.0 | | 5.70 | | | 1.2 | | | NA | | | NA | | | 0.86 | 0.24 | 0.12 | 1.22 | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 2 | 7.75 | 7.75 | 27.99 | 27.98 | 26.52 | 26.52 | 82.8 | 82.9 | 5.69 | 5.70 | | 1.2 | 1.2 | | NA | NA | | NA | NA | | 0.86 | 0.24 | 0.12 | 1.22 | 1.22 | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.86 | 0.24 | 0.12 | 1.22 | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 1 | 7.76 | | 28.90 | | 26.47 | | 80.0 | | 5.48 | | 5.58 | 1.4 | | | NA | | | NA | | | 0.89 | 0.24 | 0.13 | 1.26 | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 2 | 7.76 | 7.76 | 28.88 | 28.89 | 26.45 | 26.46 | 79.5 | 79.8 | 5.44 | 5.46 | | 1.4 | 1.4 | 1.4 | NA | NA | NA | NA | NA | NA | 0.89 | 0.24 | 0.13 | 1.26 | 1.26 | 1.26 |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.89 | 0.24 | 0.13 | 1.26 | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 1 | 7.77 | | 29.21 | | 26.39 | | 66.0 | | 4.56 | | | 1.6 | | | NA | | | NA | | | 0.91 | 0.26 | 0.12 | 1.29 | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 2 | 7.77 | 7.77 | 29.19 | 29.20 | 26.37 | 26.38 | 65.7 | 65.9 | 4.53 | 4.55 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | 0.91 | 0.26 | 0.12 | 1.29 | 1.29 | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.91 | 0.26 | 0.12 | 1.29 | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 1 | 7.82 | | 28.45 | | 26.27 | | 66.8 | | 4.61 | | | 2.0 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 2 | 7.82 | 7.82 | 28.53 | 28.49 | 26.28 | 26.28 | 66.7 | 66.8 | 4.61 | 4.61 | | 2.0 | 2.0 | | 0.27 | 0.27 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 1 | 7.84 | | 28.89 | | 26.12 | | 61.0 | | 4.20 | | 4.43 | 2.0 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 2 | 7.85 | 7.85 | 28.92 | 28.91 | 26.12 | 26.12 | 61.7 | 61.4 | 4.28 | 4.24 | | 2.1 | 2.0 | 2.3 | 0.27 | 0.27 | 0.27 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 1 | 7.83 | | 29.99 | | 25.89 | | 57.3 | | 3.93 | | | 2.8 | | | 0.28 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 2 | 7.84 | 7.84 | 30.04 | 30.02 | 25.88 | 25.89 | 57.0 | 57.2 | 3.90 | 3.92 | | 2.8 | 2.8 | | 0.28 | 0.28 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 1 | 7.74 | | 28.73 | | 26.31 | | 67.9 | | 4.62 | | | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 2 | 7.75 | 7.75 | 28.69 | 28.71 | 26.32 | 26.32 | 67.4 | 67.7 | 4.67 | 4.65 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 1 | 7.79 | | 28.97 | | 26.13 | | 61.3 | | 4.24 | | 4.43 | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 2 | 7.78 | 7.79 | 28.96 | 28.97 | 26.14 | 26.14 | 61.0 | 61.2 | 4.20 | 4.22 | | 1.9 | 1.9 | 2.1 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 1 | 7.77 | | 29.73 | | 25.99 | | 58.6 | | 4.02 | | | 2.3 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 2 | 7.77 | 7.77 | 29.77 | 29.75 | 25.98 | 25.99 | 59.0 | 58.8 | 4.05 | 4.04 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 1 | 4 | | | 0.95 | | | 0.029 | | | 0.95 | 0.23 | 0.13 | 1.31 | | | 130 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 2 | 4 | 4 | | 0.97 | 0.96 | | 0.029 | 0.029 | | 0.97 | 0.27 | 0.09 | 1.33 | 1.13 | | 150 | 140 | | NA | NA | | <1 | 1 | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | S | 1 | 3 | | | | | | | | | | 0.31 | 0.34 | 0.10 | 0.75 | | | | | | | | | | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 1 | 4 | | | 0.98 | | | 0.029 | | | 0.98 | 0.21 | 0.16 | 1.35 | | | 130 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 2 | 5 | 5 | 4 | 0.37 | 0.68 | 0.64 | 0.011 | 0.020 | 0.019 | 0.37 | 0.34 | 0.10 | 0.81 | 1.17 | 1.01 | 160 | 144 | 156 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.97 | 0.18 | 0.21 | 1.36 | | | | | | | | | | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 1 | 4 | | | 0.31 | | | 0.010 | | | 0.31 | 0.33 | 0.10 | 0.74 | | | 200 | | | NA | | | <1 | | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 2 | 4 | 4 | | 0.27 | 0.29 | | 0.008 | 0.009 | | 0.27 | 0.34 | 0.11 | 0.72 | 0.73 | | 180 | 190 | | NA | NA | | <1 | 1 | |
| C1A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:17 | 27 | B | 26 | 3 | | | | | | | | | | 0.30 | 0.33 | 0.10 | 0.73 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 1 | 17 | | | 0.28 | | | 0.004 | | | 0.28 | 0.33 | 0.10 | 0.71 | | | 210 | | | NA | | | <1 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 2 | 16 | 17 | | 0.27 | 0.28 | | 0.003 | 0.003 | | 0.27 | 0.33 | 0.10 | 0.70 | 0.69 | | 230 | 220 | | NA | NA | | <1 | 1 | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | S | 1 | 3 | | | | | | | | | | 0.25 | 0.32 | 0.10 | 0.67 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 1 | 10 | | | 0.27 | | | 0.006 | | | 0.27 | 0.32 | 0.10 | 0.69 | | | 210 | | | NA | | | <1 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 2 | 10 | 10 | 15 | 0.29 | 0.28 | 0.28 | 0.006 | 0.006 | 0.005 | 0.29 | 0.34 | 0.10 | 0.73 | 0.70 | 0.70 | 190 | 200 | 217 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.26 | 0.32 | 0.10 | 0.68 | | | | | | | | | | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 1 | 18 | | | 0.29 | | | 0.007 | | | 0.29 | 0.33 | 0.10 | 0.72 | | | 260 | | | NA | | | <1 | | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 2 | 18 | 18 | | 0.29 | 0.29 | | 0.007 | 0.007 | | 0.29 | 0.32 | 0.10 | 0.71 | 0.71 | | 210 | 234 | | NA | NA | | <1 | 1 | |
| C2A | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:53 | 13 | B | 12 | 3 | | | | | | | | | | 0.26 | 0.33 | 0.10 | 0.69 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.32 | 0.32 | 0.10 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 2 | 3 | 4 | | NA | NA | | NA | NA | | 0.29 | 0.33 | 0.10 | 0.72 | 0.71 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | S | 1 | 3 | | | | | | | | | | 0.25 | 0.31 | 0.10 | 0.66 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 1 | 4 | | | NA | | | NA | | | 0.29 | 0.30 | 0.10 | 0.69 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.29 | 0.33 | 0.10 | 0.72 | 0.69 | 0.70 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | M | 6 | 3 | | | | | | | | | | 0.25 | 0.31 | 0.11 | 0.67 | | | | | | | | | | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 1 | 4 | | | NA | | | NA | | | 0.26 | 0.32 | 0.10 | 0.68 | | | NA | | | NA | | | NA | | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 2 | 3 | 4 | | NA | NA | | NA | NA | | 0.29 | 0.31 | 0.10 | 0.70 | 0.69 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:51 | 12 | B | 11 | 3 | | | | | | | | | | 0.28 | 0.30 | 0.10 | 0.68 | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 1 | 7 | | | 0.37 | | | 0.011 | | | NA | NA | NA | NA | | | 130 | | | NA | | | <1 | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 2 | 7 | 7 | | 0.32 | 0.35 | | 0.010 | 0.011 | | NA | NA | NA | NA | NA | | 150 | 140 | | NA | NA | | <1 | 1 | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 2 | | NA | 7 | | NA | 0.35 | | NA | 0.010 | NA | NA | NA | NA | NA | NA | | NA | 158 | | NA | NA | | NA | 1 |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 1 | 7 | | | 0.36 | | | 0.011 | | | NA | NA | NA | NA | | | 170 | | | NA | | | <1 | | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 2 | 7 | 7 | | 0.33 | 0.35 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | 190 | 180 | | NA | NA | | <1 | 1 | |
| SR4 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:07 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.85 | 0.22 | 0.12 | 1.19 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.84 | 0.19 | 0.17 | 1.20 | 1.22 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | S | 1 | 3 | | | | | | | | | | 0.90 | 0.24 | 0.12 | 1.26 | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.96 | 0.24 | 0.11 | 1.31 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.87 | 0.24 | 0.12 | 1.23 | 1.27 | 1.20 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.93 | 0.21 | 0.14 | 1.28 | | | | | | | | | | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 1 | 5 | | | NA | | | NA | | | 0.35 | 0.30 | 0.11 | 0.76 | | | NA | | | NA | | | NA | | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 1.03 | 0.23 | 0.12 | 1.38 | 1.12 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 13:35 | 11 | B | 10 | 3 | | | | | | | | | | 0.89 | 0.16 | 0.16 | 1.21 | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 1 | 6 | | | 0.26 | | | 0.008 | | | NA | NA | NA | NA | | | 260 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 2 | 6 | 6 | | 0.27 | 0.27 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | 300 | 279 | | NA | NA | | <1 | 1 | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 1 | 11 | | | 0.26 | | | 0.009 | | | NA | NA | NA | NA | | | 260 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 2 | 12 | 12 | 8 | 0.24 | 0.25 | 0.26 | 0.008 | 0.008 | 0.008 | NA | NA | NA | NA | NA | NA | 200 | 228 | 245 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 1 | 6 | | | 0.27 | | | 0.009 | | | NA | NA | NA | NA | | | 240 | | | NA | | | <1 | | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 2 | 6 | 6 | | 0.24 | 0.26 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 220 | 230 | | NA | NA | | <1 | 1 | |
| SR12 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:21 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 2 | 5 | 5 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 28/5/2020 | Mid-Ebb | Cloudy | Moderate | 14:37 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | | | | | Ave. | Depth Ave. |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 1 | 7.89 | | 29.68 | | 26.83 | | 90.2 | | 6.42 | | | 1.7 | | | 0.51 | | | 0.023 | | | 0.51 | 0.27 | 0.08 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 2 | 8.00 | 7.95 | 29.65 | 29.67 | 26.82 | 26.83 | 90.0 | 90.1 | 6.41 | 6.42 | | 1.6 | 1.7 | | 0.51 | 0.51 | | 0.023 | 0.023 | | 0.51 | 0.27 | 0.08 | 0.86 | 0.86 | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.27 | 0.08 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 1 | 8.04 | | 28.92 | | 26.57 | | 82.3 | | 5.86 | | | 2.3 | | | 0.50 | | | 0.027 | | | 0.50 | 0.27 | 0.09 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 2 | 8.03 | 8.04 | 28.92 | 28.92 | 26.56 | 26.57 | 82.6 | 82.5 | 5.88 | 5.87 | | 2.2 | 2.3 | 2.2 | 0.50 | 0.50 | 0.50 | 0.027 | 0.027 | 0.026 | 0.50 | 0.27 | 0.09 | 0.86 | 0.86 | 0.86 |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.27 | 0.09 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 1 | 8.08 | | 29.13 | | 26.26 | | 74.8 | | 5.32 | | | 2.7 | | | 0.50 | | | 0.028 | | | 0.50 | 0.26 | 0.09 | 0.85 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 2 | 8.07 | 8.08 | 29.09 | 29.11 | 26.25 | 26.26 | 74.7 | 74.8 | 5.31 | 5.32 | | 2.8 | 2.8 | | 0.50 | 0.50 | | 0.028 | 0.028 | | 0.50 | 0.26 | 0.09 | 0.85 | 0.85 | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.26 | 0.09 | 0.85 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 1 | 7.81 | | 26.47 | | 26.52 | | 83.7 | | 5.87 | | | 1.6 | | | 0.48 | | | 0.016 | | | 0.48 | 0.24 | 0.08 | 0.80 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 2 | 7.82 | 7.82 | 26.47 | 26.47 | 26.51 | 26.52 | 84.1 | 83.9 | 5.90 | 5.89 | | 1.7 | 1.7 | | 0.46 | 0.47 | | 0.015 | 0.016 | | 0.46 | 0.24 | 0.08 | 0.78 | 0.79 | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.48 | 0.24 | 0.08 | 0.80 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 1 | 7.83 | | 26.62 | | 26.40 | | 78.0 | | 5.47 | | | 1.9 | | | 0.47 | | | 0.016 | | | 0.47 | 0.24 | 0.08 | 0.79 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 2 | 7.84 | 7.84 | 26.66 | 26.64 | 26.39 | 26.40 | 77.6 | 77.8 | 5.44 | 5.46 | | 2.0 | 2.0 | 2.0 | 0.47 | 0.47 | 0.47 | 0.016 | 0.016 | 0.016 | 0.47 | 0.24 | 0.08 | 0.79 | 0.79 | 0.78 |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.47 | 0.24 | 0.08 | 0.79 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 1 | 7.86 | | 26.80 | | 26.28 | | 72.7 | | 5.10 | | | 2.4 | | | 0.46 | | | 0.017 | | | 0.46 | 0.23 | 0.08 | 0.77 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 2 | 7.87 | 7.87 | 26.77 | 26.79 | 26.27 | 26.28 | 72.5 | 72.6 | 5.09 | 5.10 | | 2.3 | 2.4 | | 0.46 | 0.46 | | 0.017 | 0.017 | | 0.46 | 0.23 | 0.08 | 0.77 | 0.77 | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.46 | 0.23 | 0.08 | 0.77 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 1 | 8.03 | | 29.02 | | 26.40 | | 82.3 | | 6.66 | | | 1.4 | | | NA | | | NA | | | 0.45 | 0.27 | 0.10 | 0.82 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 2 | 8.04 | 8.04 | 29.04 | 29.03 | 26.40 | 26.40 | 82.1 | 82.2 | 6.65 | 6.66 | | 1.3 | 1.4 | | NA | NA | | NA | NA | | 0.45 | 0.27 | 0.10 | 0.82 | 0.82 | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.45 | 0.27 | 0.10 | 0.82 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 1 | 8.06 | | 29.21 | | 26.29 | | 86.6 | | 6.25 | | | 1.7 | | | NA | | | NA | | | 0.43 | 0.26 | 0.10 | 0.79 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 2 | 8.05 | 8.06 | 29.17 | 29.19 | 26.29 | 26.29 | 86.2 | 86.4 | 6.22 | 6.24 | | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | 0.43 | 0.26 | 0.10 | 0.79 | 0.79 | 0.79 |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.43 | 0.26 | 0.10 | 0.79 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 1 | 8.07 | | 29.33 | | 26.14 | | 81.3 | | 5.87 | | | 2.2 | | | NA | | | NA | | | 0.41 | 0.25 | 0.10 | 0.76 | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 2 | 8.06 | 8.07 | 29.36 | 29.35 | 26.13 | 26.14 | 80.8 | 81.1 | 5.83 | 5.85 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | 0.41 | 0.25 | 0.10 | 0.76 | 0.76 | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.41 | 0.25 | 0.10 | 0.76 | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 1 | 7.69 | | 28.43 | | 26.53 | | 88.9 | | 6.35 | | | 1.8 | | | 0.32 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 2 | 7.68 | 7.69 | 28.41 | 28.42 | 26.54 | 26.54 | 88.7 | 88.8 | 6.34 | 6.35 | | 1.9 | 1.9 | | 0.32 | 0.32 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.0 | | NA | 0.33 | | NA | 0.008 | NA | NA | NA | NA | NA | NA |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 1 | 7.71 | | 28.48 | | 26.47 | | 88.0 | | 6.29 | | | 2.2 | | | 0.33 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 2 | 7.70 | 7.71 | 28.52 | 28.50 | 26.46 | 26.47 | 87.7 | 87.9 | 6.27 | 6.28 | | 2.1 | 2.2 | | 0.33 | 0.33 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 1 | 8.00 | | 28.89 | | 26.66 | | 93.1 | | 6.69 | | | 1.7 | | | NA | | | NA | | | 0.56 | 0.27 | 0.08 | 0.91 | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 2 | 7.99 | 8.00 | 28.85 | 28.87 | 26.65 | 26.66 | 92.8 | 93.0 | 6.67 | 6.68 | | 1.6 | 1.7 | | NA | NA | | NA | NA | | 0.56 | 0.29 | 0.08 | 0.93 | 0.92 | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.56 | 0.29 | 0.08 | 0.93 | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 1 | 8.02 | | 29.01 | | 26.50 | | 87.1 | | 6.26 | | | 1.9 | | | NA | | | NA | | | 0.55 | 0.28 | 0.08 | 0.91 | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 2 | 8.01 | 8.02 | 28.98 | 29.00 | 26.50 | 26.50 | 87.4 | 87.3 | 6.28 | 6.27 | | 2.0 | 2.0 | 2.0 | NA | NA | NA | NA | NA | NA | 0.55 | 0.27 | 0.08 | 0.90 | 0.89 | 0.91 |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.55 | 0.24 | 0.08 | 0.87 | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 1 | 8.02 | | 29.13 | | 26.41 | | 83.2 | | 5.98 | | | 2.3 | | | NA | | | NA | | | 0.53 | 0.28 | 0.09 | 0.90 | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 2 | 8.03 | 8.03 | 29.11 | 29.12 | 26.42 | 26.42 | 82.9 | 83.1 | 5.96 | 5.97 | | 2.2 | 2.3 | | NA | NA | | NA | NA | | 0.53 | 0.28 | 0.09 | 0.90 | 0.90 | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.53 | 0.29 | 0.09 | 0.91 | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 1 | 7.77 | | 28.32 | | 26.56 | | 86.1 | | 6.06 | | | 1.4 | | | 0.28 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 2 | 7.76 | 7.77 | 28.30 | 28.31 | 26.55 | 26.56 | 86.0 | 86.1 | 6.05 | 6.06 | | 1.3 | 1.4 | | 0.28 | 0.28 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 1 | 7.79 | | 28.58 | | 26.42 | | 81.2 | | 5.71 | | | 1.9 | | | 0.28 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 2 | 7.79 | 7.79 | 28.63 | 28.61 | 26.43 | 26.43 | 80.8 | 81.0 | 5.69 | 5.70 | | 1.8 | 1.9 | 1.8 | 0.28 | 0.28 | 0.28 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 1 | 7.80 | | 28.84 | | 26.21 | | 77.6 | | 5.46 | | | 2.3 | | | 0.28 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 2 | 7.81 | 7.81 | 28.86 | 28.85 | 26.22 | 26.22 | 77.3 | 77.5 | 5.44 | 5.45 | | 2.2 | 2.3 | | 0.28 | 0.28 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 1 | 7.89 | | 28.70 | | 26.34 | | 88.4 | | 6.25 | | | 1.3 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 2 | 7.90 | 7.90 | 28.66 | 28.68 | 26.33 | 26.34 | 88.7 | 88.6 | 6.27 | 6.26 | | 1.2 | 1.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 1 | 7.92 | | 28.82 | | 26.28 | | 82.1 | | 5.81 | | | 1.7 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 2 | 7.93 | 7.93 | 28.86 | 28.84 | 26.27 | 26.28 | 81.8 | 82.0 | 5.79 | 5.80 | | 1.6 | 1.7 | 1.7 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 1 | 7.95 | | 28.97 | | 26.16 | | 77.0 | | 5.44 | | | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 2 | 7.94 | 7.95 | 29.01 | 28.99 | 26.16 | 26.16 | 76.7 | 76.9 | 5.42 | 5.43 | | 2.1 | 2.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 1 | 7 | | | 0.51 | | | 0.023 | | | 0.51 | 0.26 | 0.08 | 0.85 | | | 1200 | | | NA | | | 1 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 2 | 7 | 7 | | 0.50 | 0.51 | | 0.022 | 0.022 | | 0.50 | 0.27 | 0.08 | 0.85 | 0.85 | | 1600 | 1386 | | NA | NA | | 1 | 1 | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | S | 1 | 3 | | | | | | | | | | 0.49 | 0.27 | 0.09 | 0.85 | | | | | | | | | | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 1 | 9 | | | 0.49 | | | 0.026 | | | 0.49 | 0.26 | 0.09 | 0.84 | | | 1500 | | | NA | | | 1 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 2 | 9 | 9 | 8 | 0.48 | 0.49 | 0.49 | 0.026 | 0.026 | 0.025 | 0.48 | 0.27 | 0.09 | 0.84 | 0.83 | 0.84 | 1100 | 1285 | 1514 | NA | NA | NA | 1 | 1 | 1 |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | M | 14 | 3 | | | | | | | | | | 0.48 | 0.25 | 0.09 | 0.82 | | | | | | | | | | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 1 | 9 | | | 0.50 | | | 0.028 | | | 0.50 | 0.26 | 0.09 | 0.85 | | | 1900 | | | NA | | | 1 | | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 2 | 9 | 9 | | 0.48 | 0.49 | | 0.027 | 0.028 | | 0.48 | 0.26 | 0.09 | 0.83 | 0.84 | | 2000 | 1949 | | NA | NA | | 1 | 1 | |
| C1A | 30/5/2020 | Mid-Flood | Fine | Moderate | 15:06 | 28 | B | 27 | 3 | | | | | | | | | | 0.48 | 0.26 | 0.09 | 0.83 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 1 | 4 | | | 0.48 | | | 0.016 | | | 0.48 | 0.26 | 0.08 | 0.82 | | | 1600 | | | NA | | | <1 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 2 | 4 | 4 | | 0.46 | 0.47 | | 0.015 | 0.016 | | 0.46 | 0.24 | 0.08 | 0.78 | 0.80 | | 2200 | 1876 | | NA | NA | | 1 | 1 | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | S | 1 | 3 | | | | | | | | | | 0.48 | 0.23 | 0.08 | 0.79 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 1 | 6 | | | 0.47 | | | 0.016 | | | 0.47 | 0.24 | 0.08 | 0.79 | | | 1800 | | | NA | | | <1 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 2 | 6 | 6 | 5 | 0.47 | 0.47 | 0.47 | 0.016 | 0.016 | 0.016 | 0.47 | 0.23 | 0.08 | 0.78 | 0.78 | 0.79 | 2000 | 1897 | 1872 | NA | NA | NA | 1 | 1 | 1 |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.46 | 0.24 | 0.08 | 0.78 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 1 | 6 | | | 0.47 | | | 0.017 | | | 0.47 | 0.23 | 0.08 | 0.78 | | | 1700 | | | NA | | | 1 | | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 2 | 6 | 6 | | 0.46 | 0.47 | | 0.017 | 0.017 | | 0.46 | 0.23 | 0.08 | 0.77 | 0.79 | | 2000 | 1844 | | NA | NA | | 1 | 1 | |
| C2A | 30/5/2020 | Mid-Flood | Fine | Moderate | 12:47 | 13 | B | 12 | 3 | | | | | | | | | | 0.47 | 0.26 | 0.08 | 0.81 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.40 | 0.23 | 0.10 | 0.73 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.52 | 0.27 | 0.07 | 0.86 | 0.77 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | S | 1 | 3 | | | | | | | | | | 0.38 | 0.24 | 0.10 | 0.72 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 1 | 2 | | | NA | | | NA | | | 0.40 | 0.24 | 0.10 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.40 | 0.25 | 0.10 | 0.75 | 0.74 | 0.76 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | M | 6 | 3 | | | | | | | | | | 0.39 | 0.25 | 0.10 | 0.74 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 1 | 2 | | | NA | | | NA | | | 0.41 | 0.25 | 0.10 | 0.76 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.40 | 0.25 | 0.10 | 0.75 | 0.76 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:13 | 12 | B | 11 | 3 | | | | | | | | | | 0.41 | 0.25 | 0.10 | 0.76 | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 1 | 7 | | | 0.32 | | | 0.008 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 2 | 8 | 8 | | 0.31 | 0.32 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1600 | 1549 | | NA | NA | | <1 | 1 | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 2 | | NA | 6 | | NA | 0.31 | | NA | 0.008 | NA | NA | NA | NA | NA | NA | | NA | 1638 | | NA | NA | | NA | 1 |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 1 | 4 | | | 0.30 | | | 0.008 | | | NA | NA | NA | NA | | | 2000 | | | NA | | | <1 | | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 2 | 4 | 4 | | 0.31 | 0.31 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1500 | 1732 | | NA | NA | | <1 | 1 | |
| SR4 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:59 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 1 | <2 | | | NA | | | NA | | | 0.56 | 0.27 | 0.08 | 0.91 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 2 | <2 | 2 | | NA | NA | | NA | NA | | 0.56 | 0.29 | 0.08 | 0.93 | 0.92 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | S | 1 | 3 | | | | | | | | | | 0.56 | 0.29 | 0.07 | 0.92 | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 1 | <2 | | | NA | | | NA | | | 0.55 | 0.28 | 0.07 | 0.90 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.53 | 0.27 | 0.08 | 0.88 | 0.84 | 0.88 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.41 | 0.24 | 0.10 | 0.75 | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.53 | 0.28 | 0.08 | 0.89 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.51 | 0.28 | 0.08 | 0.87 | 0.89 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 30/5/2020 | Mid-Flood | Fine | Moderate | 14:37 | 11 | B | 10 | 3 | | | | | | | | | | 0.55 | 0.29 | 0.07 | 0.91 | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 1 | 4 | | | 0.27 | | | 0.008 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | <1 | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 2 | 4 | 4 | | 0.26 | 0.27 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1100 | 1327 | | NA | NA | | <1 | 1 | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 1 | 3 | | | 0.27 | | | 0.008 | | | NA | NA | NA | NA | | | 2000 | | | NA | | | <1 | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 2 | 3 | 3 | 3 | 0.26 | 0.27 | 0.26 | 0.008 | 0.008 | 0.008 | NA | NA | NA | NA | NA | NA | 1500 | 1732 | 1475 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 1 | 3 | | | 0.26 | | | 0.008 | | | NA | NA | NA | NA | | | 1300 | | | NA | | | 1 | | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | | 1500 | 1396 | | NA | NA | | 1 | 1 | |
| SR12 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:35 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 2 | 5 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 2 | 4 | 5 | 5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 30/5/2020 | Mid-Flood | Fine | Moderate | 13:12 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 1 | 8.03 | | 28.43 | | 26.80 | | 91.0 | | 6.55 | | | 1.7 | | | 0.53 | | | 0.028 | | | 0.53 | 0.26 | 0.09 | 0.88 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 2 | 8.02 | 8.03 | 28.46 | 28.45 | 26.79 | 26.80 | 91.4 | 91.2 | 6.57 | 6.56 | | 1.8 | 1.8 | | 0.53 | 0.53 | | 0.028 | 0.028 | | 0.53 | 0.26 | 0.09 | 0.88 | 0.88 | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.53 | 0.26 | 0.09 | 0.88 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 1 | 8.04 | | 28.89 | | 26.59 | | 83.1 | | 5.98 | | 6.26 | 2.1 | | | 0.52 | | | 0.028 | | | 0.52 | 0.25 | 0.09 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 2 | 8.05 | 8.05 | 28.91 | 28.90 | 26.60 | 26.60 | 82.7 | 82.9 | 5.95 | 5.97 | | 2.2 | 2.2 | 2.2 | 0.52 | 0.52 | 0.52 | 0.028 | 0.028 | 0.028 | 0.52 | 0.25 | 0.09 | 0.86 | 0.86 | 0.86 |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.52 | 0.25 | 0.09 | 0.86 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 1 | 8.08 | | 29.08 | | 26.30 | | 75.0 | | 5.39 | | | 2.6 | | | 0.51 | | | 0.029 | | | 0.51 | 0.25 | 0.08 | 0.84 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 2 | 8.07 | 8.08 | 29.11 | 29.10 | 26.31 | 26.31 | 75.2 | 75.1 | 5.40 | 5.40 | | 2.5 | 2.6 | | 0.51 | 0.51 | | 0.029 | 0.029 | | 0.51 | 0.25 | 0.08 | 0.84 | 0.84 | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.25 | 0.08 | 0.84 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 1 | 8.02 | | 26.83 | | 26.68 | | 86.4 | | 6.05 | | | 1.3 | | | 0.49 | | | 0.026 | | | 0.49 | 0.26 | 0.08 | 0.83 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 2 | 8.03 | 8.03 | 26.80 | 26.82 | 26.67 | 26.68 | 86.5 | 86.5 | 6.06 | 6.06 | | 1.4 | 1.4 | | 0.49 | 0.49 | | 0.026 | 0.026 | | 0.49 | 0.26 | 0.08 | 0.83 | 0.83 | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.49 | 0.26 | 0.08 | 0.83 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 1 | 8.04 | | 26.92 | | 26.52 | | 80.8 | | 5.66 | | 5.85 | 1.8 | | | 0.51 | | | 0.027 | | | 0.51 | 0.25 | 0.09 | 0.85 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 2 | 8.03 | 8.04 | 26.94 | 26.93 | 26.55 | 26.54 | 80.4 | 80.6 | 5.63 | 5.65 | | 1.9 | 1.9 | 1.8 | 0.51 | 0.51 | 0.50 | 0.027 | 0.027 | 0.027 | 0.51 | 0.25 | 0.09 | 0.85 | 0.85 | 0.84 |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.25 | 0.09 | 0.85 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 1 | 8.05 | | 27.05 | | 26.33 | | 75.1 | | 5.26 | | | 2.3 | | | 0.50 | | | 0.028 | | | 0.50 | 0.24 | 0.09 | 0.83 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 2 | 8.06 | 8.06 | 27.08 | 27.07 | 26.34 | 26.34 | 74.8 | 75.0 | 5.24 | 5.25 | | 2.2 | 2.3 | | 0.50 | 0.50 | | 0.028 | 0.028 | | 0.50 | 0.24 | 0.09 | 0.83 | 0.83 | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.24 | 0.09 | 0.83 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 1 | 8.00 | | 29.24 | | 26.81 | | 94.0 | | 6.77 | | | 1.6 | | | NA | | | NA | | | 0.45 | 0.23 | 0.10 | 0.78 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 2 | 8.01 | 8.01 | 29.21 | 29.23 | 26.80 | 26.81 | 93.7 | 93.9 | 6.75 | 6.76 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.45 | 0.23 | 0.10 | 0.78 | 0.78 | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.45 | 0.23 | 0.10 | 0.78 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 1 | 8.02 | | 29.37 | | 26.68 | | 89.2 | | 6.42 | | 6.59 | 2.2 | | | NA | | | NA | | | 0.42 | 0.23 | 0.10 | 0.75 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 2 | 8.02 | 8.02 | 29.41 | 29.39 | 26.68 | 26.68 | 88.8 | 89.0 | 6.40 | 6.41 | | 2.1 | 2.2 | 2.1 | NA | NA | NA | NA | NA | NA | 0.42 | 0.23 | 0.10 | 0.75 | 0.75 | 0.76 |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.23 | 0.10 | 0.75 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 1 | 8.04 | | 29.58 | | 26.52 | | 82.6 | | 5.95 | | | 2.3 | | | NA | | | NA | | | 0.42 | 0.22 | 0.11 | 0.75 | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 2 | 8.03 | 8.04 | 29.62 | 29.60 | 26.51 | 26.52 | 82.3 | 82.5 | 5.93 | 5.94 | | 2.4 | 2.4 | | NA | NA | | NA | NA | | 0.42 | 0.22 | 0.11 | 0.75 | 0.75 | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.22 | 0.11 | 0.75 | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 1 | 7.82 | | 28.76 | | 26.82 | | 89.7 | | 6.36 | | | 1.4 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 2 | 7.83 | 7.83 | 28.78 | 28.77 | 26.81 | 26.82 | 89.5 | 89.6 | 6.35 | 6.36 | | 1.5 | 1.5 | | 0.36 | 0.36 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 1 | | | | | | | | | | | 6.36 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.6 | | NA | 0.37 | | NA | 0.013 | NA | NA | NA | NA | NA | NA |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 1 | 7.83 | | 28.83 | | 26.72 | | 89.0 | | 6.31 | | | 1.7 | | | 0.37 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 2 | 7.84 | 7.84 | 28.86 | 28.85 | 26.73 | 26.73 | 88.6 | 88.8 | 6.28 | 6.30 | | 1.6 | 1.7 | | 0.37 | 0.37 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 1 | 7.97 | | 28.66 | | 26.89 | | 90.7 | | 6.38 | | | 1.4 | | | NA | | | NA | | | 0.56 | 0.27 | 0.07 | 0.90 | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 2 | 7.98 | 7.98 | 28.63 | 28.65 | 26.88 | 26.89 | 90.3 | 90.5 | 6.35 | 6.37 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.56 | 0.27 | 0.07 | 0.90 | 0.90 | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.56 | 0.27 | 0.07 | 0.90 | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 1 | 7.98 | | 28.82 | | 26.69 | | 84.6 | | 5.95 | | 6.15 | 1.8 | | | NA | | | NA | | | 0.56 | 0.26 | 0.07 | 0.89 | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 2 | 7.99 | 7.99 | 28.79 | 28.81 | 26.70 | 26.70 | 84.2 | 84.4 | 5.92 | 5.94 | | 1.9 | 1.9 | 1.9 | NA | NA | NA | NA | NA | NA | 0.56 | 0.26 | 0.07 | 0.89 | 0.89 | 0.90 |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.56 | 0.26 | 0.07 | 0.89 | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 1 | 8.00 | | 28.96 | | 26.49 | | 79.8 | | 5.61 | | | 2.2 | | | NA | | | NA | | | 0.57 | 0.25 | 0.08 | 0.90 | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 2 | 7.99 | 8.00 | 28.91 | 28.94 | 26.50 | 26.50 | 79.7 | 79.8 | 5.60 | 5.61 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | 0.57 | 0.25 | 0.08 | 0.90 | 0.90 | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.57 | 0.25 | 0.08 | 0.90 | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 1 | 7.88 | | 28.90 | | 26.87 | | 80.1 | | 6.42 | | | 1.6 | | | 0.26 | | | 0.010 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 2 | 7.89 | 7.89 | 28.87 | 28.89 | 26.86 | 26.87 | 80.4 | 80.3 | 6.44 | 6.43 | | 1.5 | 1.6 | | 0.26 | 0.26 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 1 | 8.02 | | 29.03 | | 26.72 | | 84.9 | | 6.05 | | 6.25 | 1.9 | | | 0.27 | | | 0.014 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 2 | 8.01 | 8.02 | 29.00 | 29.02 | 26.73 | 26.73 | 85.2 | 85.1 | 6.07 | 6.06 | | 2.0 | 2.0 | 1.9 | 0.27 | 0.27 | 0.27 | 0.014 | 0.014 | 0.013 | NA | NA | NA | NA | NA | NA |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 1 | 8.04 | | 29.17 | | 26.54 | | 80.8 | | 5.76 | | | 2.2 | | | 0.27 | | | 0.014 | | | NA | NA | NA | NA | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 2 | 8.03 | 8.04 | 29.14 | 29.16 | 26.55 | 26.55 | 80.4 | 80.6 | 5.73 | 5.75 | | 2.3 | 2.3 | | 0.27 | 0.27 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 1 | 7.93 | | 28.65 | | 26.59 | | 85.7 | | 5.98 | | | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 2 | 7.94 | 7.94 | 28.61 | 28.63 | 26.58 | 26.59 | 85.3 | 85.5 | 5.96 | 5.97 | | 1.3 | 1.4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 1 | 7.95 | | 28.88 | | 26.40 | | 80.2 | | 5.59 | | 5.77 | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 2 | 7.96 | 7.96 | 28.90 | 28.89 | 26.40 | 26.40 | 79.9 | 80.1 | 5.56 | 5.58 | | 2.0 | 2.0 | 1.9 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 1 | 7.96 | | 29.04 | | 26.29 | | 76.3 | | 5.32 | | | 2.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 2 | 7.97 | 7.97 | 29.00 | 29.02 | 26.30 | 26.30 | 75.9 | 76.1 | 5.29 | 5.31 | | 2.5 | 2.5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 1 | 9 | | | 0.52 | | | 0.028 | | | 0.52 | 0.26 | 0.08 | 0.86 | | | 1500 | | | NA | | | 1 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 2 | 9 | 9 | | 0.51 | 0.52 | | 0.027 | 0.027 | | 0.51 | 0.25 | 0.09 | 0.85 | 0.85 | | 2100 | 1775 | | NA | NA | | 1 | 1 | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | S | 1 | 3 | | | | | | | | | | 0.51 | 0.25 | 0.09 | 0.85 | | | | | | | | | | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 1 | 3 | | | 0.51 | | | 0.028 | | | 0.51 | 0.25 | 0.09 | 0.85 | | | 1100 | | | NA | | | 1 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 2 | 3 | 3 | 5 | 0.52 | 0.52 | 0.51 | 0.028 | 0.028 | 0.028 | 0.52 | 0.24 | 0.09 | 0.85 | 0.86 | 0.85 | 1300 | 1196 | 1461 | NA | NA | NA | 2 | 1 | 1 |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | M | 14 | 3 | | | | | | | | | | 0.53 | 0.25 | 0.09 | 0.87 | | | | | | | | | | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 1 | 2 | | | 0.50 | | | 0.028 | | | 0.50 | 0.25 | 0.08 | 0.83 | | | 1800 | | | NA | | | 2 | | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 2 | 2 | 2 | | 0.51 | 0.51 | | 0.029 | 0.029 | | 0.51 | 0.24 | 0.08 | 0.83 | 0.83 | | 1200 | 1470 | | NA | NA | | 2 | 2 | |
| C1A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:16 | 28 | B | 27 | 3 | | | | | | | | | | 0.49 | 0.25 | 0.08 | 0.82 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 1 | 3 | | | 0.48 | | | 0.026 | | | 0.48 | 0.25 | 0.08 | 0.81 | | | 2000 | | | NA | | | 1 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 2 | 3 | 3 | | 0.49 | 0.49 | | 0.026 | 0.026 | | 0.49 | 0.26 | 0.08 | 0.83 | 0.81 | | 2600 | 2280 | | NA | NA | | 2 | 1 | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | S | 1 | 3 | | | | | | | | | | 0.48 | 0.24 | 0.08 | 0.80 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 1 | <2 | | | 0.49 | | | 0.026 | | | 0.49 | 0.25 | 0.08 | 0.82 | | | 1700 | | | NA | | | 1 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 2 | <2 | 2 | 2 | 0.51 | 0.50 | 0.49 | 0.027 | 0.027 | 0.027 | 0.51 | 0.26 | 0.08 | 0.85 | 0.84 | 0.82 | 2600 | 2102 | 2176 | NA | NA | NA | 1 | 1 | 1 |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.51 | 0.25 | 0.08 | 0.84 | | | | | | | | | | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 1 | 2 | | | 0.48 | | | 0.027 | | | 0.48 | 0.25 | 0.08 | 0.81 | | | 2100 | | | NA | | | 1 | | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 2 | 2 | 2 | | 0.50 | 0.49 | | 0.028 | 0.027 | | 0.50 | 0.24 | 0.09 | 0.83 | 0.82 | | 2200 | 2149 | | NA | NA | | 1 | 1 | |
| C2A | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:43 | 13 | B | 12 | 3 | | | | | | | | | | 0.50 | 0.24 | 0.08 | 0.82 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.49 | 0.23 | 0.10 | 0.82 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.42 | 0.23 | 0.10 | 0.75 | 0.78 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | S | 1 | 3 | | | | | | | | | | 0.43 | 0.23 | 0.10 | 0.76 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.39 | 0.20 | 0.10 | 0.69 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.40 | 0.23 | 0.10 | 0.73 | 0.72 | 0.75 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | M | 6 | 3 | | | | | | | | | | 0.41 | 0.23 | 0.10 | 0.74 | | | | | | | | | | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.42 | 0.22 | 0.10 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.42 | 0.22 | 0.10 | 0.74 | 0.74 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:12 | 12 | B | 11 | 3 | | | | | | | | | | 0.42 | 0.22 | 0.10 | 0.74 | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 1 | 4 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | 1 | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 2 | 4 | 4 | | 0.32 | 0.34 | | 0.011 | 0.012 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | <1 | 1 | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 2 | | NA | 3 | | NA | 0.34 | | NA | 0.012 | NA | NA | NA | NA | NA | NA | | NA | 1943 | | NA | NA | | NA | 1 |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 1 | 2 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | 1900 | | | NA | | | 1 | | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 2 | 2 | 2 | | 0.32 | 0.34 | | 0.011 | 0.012 | | NA | NA | NA | NA | NA | | 2500 | 2179 | | NA | NA | | 1 | 1 | |
| SR4 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:37 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.54 | 0.27 | 0.07 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.56 | 0.26 | 0.07 | 0.89 | 0.89 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | S | 1 | 3 | | | | | | | | | | 0.57 | 0.26 | 0.08 | 0.91 | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.55 | 0.26 | 0.07 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | 0.56 | 0.26 | 0.07 | 0.89 | 0.89 | 0.91 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.59 | 0.25 | 0.07 | 0.91 | | | | | | | | | | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 1 | 4 | | | NA | | | NA | | | 0.63 | 0.26 | 0.08 | 0.97 | | | NA | | | NA | | | NA | | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 2 | 3 | 4 | | NA | NA | | NA | NA | | 0.61 | 0.24 | 0.07 | 0.92 | 0.93 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 15:44 | 11 | B | 10 | 3 | | | | | | | | | | 0.57 | 0.26 | 0.07 | 0.90 | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 1 | <2 | | | 0.25 | | | 0.010 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | 1 | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 2 | <2 | 2 | | 0.27 | 0.26 | | 0.011 | 0.010 | | NA | NA | NA | NA | NA | | 2000 | 1789 | | NA | NA | | 1 | 1 | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 1 | 3 | | | 0.25 | | | 0.013 | | | NA | NA | NA | NA | | | 2200 | | | NA | | | <1 | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 2 | 3 | 3 | 3 | 0.24 | 0.25 | 0.25 | 0.012 | 0.013 | 0.012 | NA | NA | NA | NA | NA | NA | 2100 | 2149 | 2065 | NA | NA | NA | 1 | 1 | 1 |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 1 | 3 | | | 0.27 | | | 0.014 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | 1 | | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 2 | 3 | 3 | | 0.23 | 0.25 | | 0.012 | 0.013 | | NA | NA | NA | NA | NA | | 2500 | 2291 | | NA | NA | | 1 | 1 | |
| SR12 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 16:53 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 1 | 7 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 2 | 7 | 7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 2 | 6 | 6 | 6 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 30/5/2020 | Mid-Ebb | Fine | Moderate | 17:18 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 1 | 7.95 | | 23.45 | | 28.05 | | 97.3 | | 6.71 | | | 0.9 | | | 0.29 | | | 0.015 | | | 0.29 | 0.50 | 0.13 | 0.92 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 2 | 7.95 | 7.95 | 23.51 | 23.48 | 28.05 | 28.05 | 97.8 | 97.6 | 6.76 | 6.74 | | 0.9 | 0.9 | | 0.29 | 0.29 | | 0.015 | 0.015 | | 0.29 | 0.50 | 0.13 | 0.92 | 0.92 | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.50 | 0.13 | 0.92 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 1 | 7.84 | | 24.53 | | 27.51 | | 95.5 | | 6.58 | | 6.67 | 1.2 | | | 0.29 | | | 0.011 | | | 0.29 | 0.49 | 0.14 | 0.92 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 2 | 7.84 | 7.84 | 24.54 | 24.54 | 27.49 | 27.50 | 95.9 | 95.7 | 6.62 | 6.60 | | 1.2 | 1.2 | 1.4 | 0.29 | 0.29 | 0.29 | 0.011 | 0.011 | 0.012 | 0.29 | 0.49 | 0.14 | 0.92 | 0.92 | 0.91 |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.49 | 0.14 | 0.92 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 1 | 7.89 | | 26.67 | | 26.59 | | 86.5 | | 5.98 | | | 2.0 | | | 0.28 | | | 0.011 | | | 0.28 | 0.48 | 0.14 | 0.90 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 2 | 7.89 | 7.89 | 26.65 | 26.66 | 26.59 | 26.59 | 86.2 | 86.4 | 5.95 | 5.97 | | 2.0 | 2.0 | | 0.28 | 0.28 | | 0.011 | 0.011 | | 0.28 | 0.48 | 0.14 | 0.90 | 0.90 | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.48 | 0.14 | 0.90 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 1 | 8.06 | | 27.06 | | 27.23 | | 74.2 | | 5.11 | | | 1.1 | | | 0.40 | | | 0.024 | | | 0.40 | 0.36 | 0.11 | 0.87 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 2 | 8.07 | 8.07 | 27.05 | 27.06 | 27.22 | 27.23 | 74.3 | 74.3 | 5.12 | 5.12 | | 1.1 | 1.1 | | 0.40 | 0.40 | | 0.024 | 0.024 | | 0.40 | 0.36 | 0.11 | 0.87 | 0.87 | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.36 | 0.11 | 0.87 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 1 | 8.15 | | 28.75 | | 26.74 | | 65.7 | | 4.49 | | 4.80 | 3.3 | | | 0.39 | | | 0.027 | | | 0.39 | 0.37 | 0.11 | 0.87 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 2 | 8.16 | 8.16 | 28.79 | 28.77 | 26.74 | 26.74 | 65.5 | 65.6 | 4.47 | 4.48 | | 3.3 | 3.3 | 2.9 | 0.39 | 0.39 | 0.40 | 0.027 | 0.027 | 0.026 | 0.39 | 0.37 | 0.11 | 0.87 | 0.87 | 0.87 |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.39 | 0.37 | 0.11 | 0.87 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 1 | 8.15 | | 29.37 | | 26.62 | | 57.6 | | 3.93 | | | 4.3 | | | 0.40 | | | 0.027 | | | 0.40 | 0.36 | 0.12 | 0.88 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 2 | 8.15 | 8.15 | 29.41 | 29.39 | 26.61 | 26.62 | 58.0 | 57.8 | 3.95 | 3.94 | | 4.3 | 4.3 | | 0.40 | 0.40 | | 0.027 | 0.027 | | 0.40 | 0.36 | 0.12 | 0.88 | 0.88 | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.36 | 0.12 | 0.88 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 1 | 7.77 | | 27.92 | | 27.95 | | 86.8 | | 5.98 | | | 1.7 | | | NA | | | NA | | | 0.38 | 0.34 | 0.11 | 0.83 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 2 | 7.77 | 7.77 | 27.97 | 27.95 | 27.95 | 27.95 | 87.1 | 87.0 | 6.00 | 5.99 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.38 | 0.34 | 0.11 | 0.83 | 0.83 | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.38 | 0.34 | 0.11 | 0.83 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 1 | 7.75 | | 28.86 | | 26.97 | | 82.5 | | 5.67 | | 5.84 | 1.3 | | | NA | | | NA | | | 0.37 | 0.32 | 0.12 | 0.81 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 2 | 7.75 | 7.75 | 28.92 | 28.89 | 26.98 | 26.98 | 83.1 | 82.8 | 5.71 | 5.69 | | 1.3 | 1.3 | 1.4 | NA | NA | NA | NA | NA | NA | 0.37 | 0.32 | 0.12 | 0.81 | 0.81 | 0.83 |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.37 | 0.32 | 0.12 | 0.81 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 1 | 7.73 | | 29.19 | | 26.62 | | 80.2 | | 5.51 | | | 1.3 | | | NA | | | NA | | | 0.40 | 0.33 | 0.13 | 0.86 | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 2 | 7.71 | 7.72 | 29.17 | 29.18 | 26.63 | 26.63 | 80.3 | 80.3 | 5.51 | 5.51 | | 1.3 | 1.3 | | NA | NA | | NA | NA | | 0.40 | 0.33 | 0.13 | 0.86 | 0.86 | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.33 | 0.13 | 0.86 | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 1 | 7.84 | | 23.36 | | 27.89 | | 81.4 | | 5.59 | | | 1.3 | | | 0.34 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 2 | 7.84 | 7.84 | 23.36 | 23.36 | 27.89 | 27.89 | 81.9 | 81.7 | 5.65 | 5.62 | | 1.3 | 1.3 | | 0.34 | 0.34 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 1 | | | | | | | | | | | 5.62 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.4 | | NA | 0.34 | | NA | 0.013 | NA | NA | NA | NA | NA | NA |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 1 | 7.85 | | 23.45 | | 27.86 | | 80.0 | | 5.50 | | | 1.4 | | | 0.33 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 2 | 7.85 | 7.85 | 23.49 | 23.47 | 27.85 | 27.86 | 79.7 | 79.9 | 5.48 | 5.49 | | 1.4 | 1.4 | | 0.33 | 0.33 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 1 | 7.92 | | 26.12 | | 27.76 | | 91.6 | | 6.31 | | | 1.1 | | | NA | | | NA | | | 0.29 | 0.37 | 0.13 | 0.79 | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 2 | 7.92 | 7.92 | 26.13 | 26.13 | 27.76 | 27.76 | 91.4 | 91.5 | 6.31 | 6.31 | | 1.1 | 1.1 | | NA | NA | | NA | NA | | 0.29 | 0.37 | 0.13 | 0.79 | 0.79 | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.37 | 0.13 | 0.79 | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 1 | 7.89 | | 27.92 | | 27.66 | | 84.7 | | 5.82 | | 6.07 | 1.5 | | | NA | | | NA | | | 0.28 | 0.42 | 0.13 | 0.83 | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 2 | 7.89 | 7.89 | 27.93 | 27.93 | 27.65 | 27.66 | 85.1 | 84.9 | 5.85 | 5.84 | | 1.4 | 1.5 | 1.4 | NA | NA | NA | NA | NA | NA | 0.28 | 0.42 | 0.13 | 0.83 | 0.83 | 0.81 |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.42 | 0.13 | 0.83 | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 1 | 7.88 | | 28.76 | | 26.56 | | 82.7 | | 5.70 | | | 1.5 | | | NA | | | NA | | | 0.26 | 0.42 | 0.14 | 0.82 | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 2 | 7.88 | 7.88 | 28.79 | 28.78 | 26.55 | 26.56 | 82.4 | 82.6 | 5.68 | 5.69 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.26 | 0.42 | 0.14 | 0.82 | 0.82 | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.42 | 0.14 | 0.82 | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 1 | 7.90 | | 26.17 | | 27.56 | | 74.1 | | 5.09 | | | 1.3 | | | 0.30 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 2 | 7.90 | 7.90 | 26.15 | 26.16 | 27.47 | 27.52 | 74.4 | 74.3 | 5.12 | 5.11 | | 1.3 | 1.3 | | 0.30 | 0.30 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 1 | 7.91 | | 26.99 | | 27.01 | | 69.3 | | 4.75 | | 4.94 | 1.4 | | | 0.31 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 2 | 7.90 | 7.91 | 27.03 | 27.01 | 27.01 | 27.01 | 69.7 | 69.5 | 4.79 | 4.77 | | 1.4 | 1.4 | 1.5 | 0.31 | 0.31 | 0.31 | 0.013 | 0.013 | 0.013 | NA | NA | NA | NA | NA | NA |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 1 | 7.90 | | 27.77 | | 26.70 | | 64.1 | | 4.38 | | | 1.9 | | | 0.31 | | | 0.012 | | | NA | NA | NA | NA | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 2 | 7.90 | 7.90 | 27.83 | 27.80 | 26.72 | 26.71 | 64.4 | 64.3 | 4.41 | 4.40 | | 1.8 | 1.8 | | 0.31 | 0.31 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 1 | 8.18 | | 26.11 | | 27.36 | | 73.4 | | 5.04 | | | 1.2 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 2 | 8.18 | 8.18 | 26.08 | 26.10 | 27.36 | 27.36 | 73.7 | 73.6 | 5.08 | 5.06 | | 1.2 | 1.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 1 | 8.23 | | 26.94 | | 27.13 | | 68.9 | | 4.70 | | 4.89 | 1.3 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 2 | 8.23 | 8.23 | 26.95 | 26.95 | 27.12 | 27.13 | 69.3 | 69.1 | 4.74 | 4.72 | | 1.4 | 1.3 | 1.5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 1 | 8.21 | | 27.76 | | 26.90 | | 64.1 | | 4.40 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 2 | 8.22 | 8.22 | 27.79 | 27.78 | 26.90 | 26.90 | 64.2 | 64.2 | 4.42 | 4.41 | | 1.9 | 1.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 1 | 5 | | | 0.26 | | | 0.013 | | | 0.26 | 0.48 | 0.13 | 0.87 | | | 2600 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 2 | 5 | 5 | | 0.27 | 0.27 | | 0.014 | 0.013 | | 0.27 | 0.5 | 0.13 | 0.90 | 0.89 | | 2800 | 2698 | | <0.5 | 0.50 | | <1 | 1 | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | S | 1 | 3 | | | | | | | | | | 0.29 | 0.47 | 0.13 | 0.89 | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 1 | 4 | | | 0.27 | | | 0.010 | | | 0.27 | 0.46 | 0.13 | 0.86 | | | 1800 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 2 | 4 | 4 | 5 | 0.29 | 0.28 | 0.27 | 0.011 | 0.011 | 0.011 | 0.29 | 0.49 | 0.13 | 0.91 | 0.87 | 0.88 | 2300 | 2035 | 2287 | <0.5 | 0.50 | 0.50 | <1 | 1 | 1 |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.24 | 0.48 | 0.13 | 0.85 | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 1 | 5 | | | 0.24 | | | 0.009 | | | 0.24 | 0.49 | 0.13 | 0.86 | | | 2500 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 2 | 4 | 5 | | 0.26 | 0.25 | | 0.010 | 0.010 | | 0.26 | 0.48 | 0.13 | 0.87 | 0.87 | | 1900 | 2179 | | <0.5 | 0.50 | | <1 | 1 | |
| C1A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:07 | 27 | B | 26 | 3 | | | | | | | | | | 0.26 | 0.48 | 0.13 | 0.87 | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 1 | 3 | | | 0.40 | | | 0.024 | | | 0.4 | 0.37 | 0.11 | 0.88 | | | 130 | | | <0.5 | | | <1 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 2 | 3 | 3 | | 0.37 | 0.39 | | 0.022 | 0.023 | | 0.37 | 0.34 | 0.11 | 0.82 | 0.84 | | 150 | 140 | | <0.5 | 0.50 | | <1 | 1 | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | S | 1 | 3 | | | | | | | | | | 0.35 | 0.36 | 0.11 | 0.82 | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 1 | 4 | | | 0.36 | | | 0.025 | | | 0.36 | 0.36 | 0.11 | 0.83 | | | 110 | | | <0.5 | | | <1 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 2 | 4 | 4 | 4 | 0.36 | 0.36 | 0.37 | 0.025 | 0.025 | 0.025 | 0.36 | 0.36 | 0.11 | 0.83 | 0.82 | 0.83 | 200 | 148 | 147 | <0.5 | 0.50 | 0.50 | <1 | 1 | 1 |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.36 | 0.34 | 0.11 | 0.81 | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 1 | 4 | | | 0.40 | | | 0.027 | | | 0.4 | 0.37 | 0.11 | 0.88 | | | 170 | | | <0.5 | | | <1 | | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 2 | 3 | 4 | | 0.35 | 0.38 | | 0.024 | 0.026 | | 0.35 | 0.33 | 0.11 | 0.79 | 0.83 | | 140 | 154 | | <0.5 | 0.50 | | 1.3 | 1 | |
| C2A | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:35 | 13 | B | 12 | 3 | | | | | | | | | | 0.34 | 0.36 | 0.11 | 0.81 | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.38 | 0.34 | 0.11 | 0.83 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.37 | 0.32 | 0.11 | 0.80 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | S | 1 | 3 | | | | | | | | | | 0.38 | 0.34 | 0.11 | 0.83 | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 1 | 2 | | | NA | | | NA | | | 0.37 | 0.32 | 0.11 | 0.80 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.39 | 0.32 | 0.11 | 0.82 | 0.79 | 0.81 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | M | 6 | 3 | | | | | | | | | | 0.37 | 0.28 | 0.11 | 0.76 | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 1 | 4 | | | NA | | | NA | | | 0.36 | 0.33 | 0.11 | 0.80 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.39 | 0.33 | 0.11 | 0.83 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:37 | 12 | B | 11 | 3 | | | | | | | | | | 0.4 | 0.33 | 0.11 | 0.84 | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 1 | 4 | | | 0.33 | | | 0.013 | | | NA | NA | NA | NA | | | 550 | | | <0.5 | | | 1.2 | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 2 | 4 | 4 | | 0.33 | 0.33 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | | 710 | 625 | | <0.5 | 0.50 | | 1.3 | 1 | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 2 | | NA | 5 | | NA | 0.33 | | NA | 0.013 | NA | NA | NA | NA | NA | NA | | NA | 661 | | NA | 0.50 | | NA | 1 |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 1 | 5 | | | 0.32 | | | 0.013 | | | NA | NA | NA | NA | | | 740 | | | <0.5 | | | 1.1 | | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 2 | 5 | 5 | | 0.33 | 0.33 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | | 660 | 699 | | <0.5 | 0.50 | | 1.1 | 1 | |
| SR4 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:46 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 1 | 2 | | | NA | | | NA | | | 0.29 | 0.41 | 0.13 | 0.83 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.35 | 0.32 | 0.13 | 0.80 | 0.81 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | S | 1 | 3 | | | | | | | | | | 0.29 | 0.37 | 0.13 | 0.79 | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 1 | 2 | | | NA | | | NA | | | 0.24 | 0.43 | 0.13 | 0.80 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.24 | 0.44 | 0.13 | 0.81 | 0.78 | 0.79 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.28 | 0.33 | 0.13 | 0.74 | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.25 | 0.44 | 0.13 | 0.82 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.26 | 0.32 | 0.13 | 0.71 | 0.77 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 13:24 | 11 | B | 10 | 3 | | | | | | | | | | 0.24 | 0.42 | 0.13 | 0.79 | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 1 | 6 | | | 0.29 | | | 0.012 | | | NA | NA | NA | NA | | | 2600 | | | <0.5 | | | <1 | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 2 | 6 | 6 | | 0.28 | 0.29 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | 3300 | 2929 | | <0.5 | 0.50 | | <1 | 1 | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 1 | 4 | | | 0.28 | | | 0.012 | | | NA | NA | NA | NA | | | 2500 | | | <0.5 | | | <1 | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 2 | 3 | 4 | 5 | 0.28 | 0.28 | 0.28 | 0.012 | 0.012 | 0.012 | NA | NA | NA | NA | NA | NA | 2800 | 2646 | 2922 | <0.5 | 0.50 | 0.50 | <1 | 1 | 1 |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 1 | 5 | | | 0.28 | | | 0.011 | | | NA | NA | NA | NA | | | 3700 | | | <0.5 | | | <1 | | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 2 | 4 | 5 | | 0.27 | 0.28 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | | 2800 | 3219 | | <0.5 | 0.50 | | <1 | 1 | |
| SR12 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:01 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 2 | 2 | 2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 2/6/2020 | Mid-Flood | Cloudy | Smooth | 14:19 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 1 | 7.94 | | 23.56 | | 28.03 | | 97.1 | | 6.70 | | | 0.9 | | | 0.28 | | | 0.014 | | | 0.28 | 0.41 | 0.13 | 0.82 | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 2 | 7.94 | 7.94 | 23.55 | 23.56 | 28.02 | 28.03 | 97.7 | 97.4 | 6.76 | 6.73 | | 0.9 | 0.9 | | 0.28 | 0.28 | | 0.014 | 0.014 | | 0.28 | 0.41 | 0.13 | 0.82 | 0.82 | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.41 | 0.13 | 0.82 | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 1 | 7.92 | | 24.49 | | 27.50 | | 95.2 | | 6.56 | | 6.64 | 1.2 | | | 0.29 | | | 0.013 | | | 0.29 | 0.43 | 0.13 | 0.85 | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 2 | 7.93 | 7.93 | 24.45 | 24.47 | 27.51 | 27.51 | 95.0 | 95.1 | 6.54 | 6.55 | | 1.2 | 1.2 | 1.4 | 0.29 | 0.29 | 0.28 | 0.013 | 0.013 | 0.013 | 0.29 | 0.43 | 0.13 | 0.85 | 0.85 | 0.83 | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.43 | 0.13 | 0.85 | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 1 | 7.89 | | 26.71 | | 26.58 | | 86.2 | | 5.95 | | | 2.0 | | | 0.28 | | | 0.011 | | | 0.28 | 0.42 | 0.13 | 0.83 | | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 2 | 7.88 | 7.89 | 26.74 | 26.73 | 26.58 | 26.58 | 86.9 | 86.6 | 6.02 | 5.99 | | 2.1 | 2.0 | | 0.28 | 0.28 | | 0.011 | 0.011 | | 0.28 | 0.42 | 0.13 | 0.83 | 0.83 | | | | | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.42 | 0.13 | 0.83 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 1 | 8.08 | | 27.05 | | 27.23 | | 73.5 | | 5.01 | | | 1.1 | | | 0.42 | | | 0.026 | | | 0.42 | 0.35 | 0.11 | 0.88 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 2 | 8.08 | 8.08 | 27.06 | 27.06 | 27.24 | 27.24 | 73.9 | 73.7 | 5.07 | 5.04 | | 1.1 | 1.1 | | 0.42 | 0.42 | | 0.026 | 0.026 | | 0.42 | 0.35 | 0.11 | 0.88 | 0.88 | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.35 | 0.11 | 0.88 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 1 | 8.14 | | 28.75 | | 26.77 | | 65.0 | | 4.42 | | 4.73 | 3.3 | | | 0.41 | | | 0.028 | | | 0.41 | 0.35 | 0.11 | 0.87 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 2 | 8.15 | 8.15 | 28.76 | 28.76 | 26.77 | 26.77 | 64.8 | 64.9 | 4.40 | 4.41 | | 3.3 | 3.3 | 2.9 | 0.41 | 0.41 | 0.41 | 0.028 | 0.028 | 0.027 | 0.41 | 0.35 | 0.11 | 0.87 | 0.87 | 0.86 | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.41 | 0.35 | 0.11 | 0.87 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 1 | 8.13 | | 29.34 | | 26.61 | | 57.4 | | 3.91 | | | 4.2 | | | 0.40 | | | 0.026 | | | 0.40 | 0.32 | 0.12 | 0.84 | | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 2 | 8.14 | 8.14 | 29.39 | 29.37 | 26.60 | 26.61 | 57.7 | 57.6 | 3.93 | 3.92 | | 4.2 | 4.2 | | 0.40 | 0.40 | | 0.026 | 0.026 | | 0.40 | 0.32 | 0.12 | 0.84 | 0.84 | | | | | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.32 | 0.12 | 0.84 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 1 | 7.77 | | 27.98 | | 27.94 | | 87.3 | | 6.01 | | | 1.7 | | | NA | | | NA | | | 0.44 | 0.33 | 0.12 | 0.89 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 2 | 7.79 | 7.78 | 27.99 | 27.99 | 27.96 | 27.95 | 87.9 | 87.6 | 6.05 | 6.03 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | 0.44 | 0.33 | 0.12 | 0.89 | 0.89 | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.44 | 0.33 | 0.12 | 0.89 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 1 | 7.74 | | 28.85 | | 26.99 | | 83.4 | | 5.74 | | 5.88 | 1.2 | | | NA | | | NA | | | 0.43 | 0.31 | 0.12 | 0.86 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 2 | 7.74 | 7.74 | 28.82 | 28.84 | 26.99 | 26.99 | 82.9 | 83.2 | 5.70 | 5.72 | | 1.2 | 1.2 | 1.4 | NA | NA | NA | NA | NA | NA | 0.43 | 0.31 | 0.12 | 0.86 | 0.86 | 0.87 | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.43 | 0.31 | 0.12 | 0.86 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 1 | 7.74 | | 29.12 | | 26.67 | | 81.2 | | 5.60 | | | 1.3 | | | NA | | | NA | | | 0.42 | 0.33 | 0.11 | 0.86 | | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 2 | 7.73 | 7.74 | 29.20 | 29.16 | 26.65 | 26.66 | 80.9 | 81.1 | 5.58 | 5.59 | | 1.3 | 1.3 | | NA | NA | | NA | NA | | 0.42 | 0.33 | 0.11 | 0.86 | 0.86 | | | | | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.33 | 0.11 | 0.86 | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 1 | 7.85 | | 23.37 | | 27.89 | | 81.7 | | 5.63 | | | 1.4 | | | 0.36 | | | 0.014 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 2 | 7.85 | 7.85 | 23.37 | 23.37 | 27.90 | 27.90 | 81.3 | 81.5 | 5.59 | 5.61 | | 1.4 | 1.4 | | 0.36 | 0.36 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.4 | | NA | 0.37 | | NA | 0.015 | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 1 | 7.85 | | 23.46 | | 27.87 | | 80.2 | | 5.52 | | | 1.4 | | | 0.37 | | | 0.015 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 2 | 7.85 | 7.85 | 23.47 | 23.47 | 27.86 | 27.87 | 80.3 | 80.3 | 5.53 | 5.53 | | 1.4 | 1.4 | | 0.37 | 0.37 | | 0.015 | 0.015 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 1 | 7.90 | | 26.18 | | 27.95 | | 91.5 | | 6.30 | | | 1.1 | | | NA | | | NA | | | 0.29 | 0.32 | 0.13 | 0.74 | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 2 | 7.91 | 7.91 | 26.19 | 26.19 | 27.96 | 27.96 | 91.2 | 91.4 | 6.27 | 6.29 | | 1.1 | 1.1 | | NA | NA | | NA | NA | | 0.29 | 0.32 | 0.13 | 0.74 | 0.74 | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.29 | 0.32 | 0.13 | 0.74 | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 1 | 7.87 | | 27.90 | | 27.63 | | 84.2 | | 5.79 | | 6.04 | 1.5 | | | NA | | | NA | | | 0.31 | 0.35 | 0.14 | 0.80 | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 2 | 7.86 | 7.87 | 27.89 | 27.90 | 27.63 | 27.63 | 84.3 | 84.3 | 5.79 | 5.79 | | 1.5 | 1.5 | 1.4 | NA | NA | NA | NA | NA | NA | 0.31 | 0.35 | 0.14 | 0.80 | 0.80 | 0.80 | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.31 | 0.35 | 0.14 | 0.80 | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 1 | 7.88 | | 28.82 | | 26.55 | | 81.5 | | 5.60 | | | 1.5 | | | NA | | | NA | | | 0.33 | 0.39 | 0.13 | 0.85 | | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 2 | 7.89 | 7.89 | 28.79 | 28.81 | 26.55 | 26.55 | 82.0 | 81.8 | 5.64 | 5.62 | | 1.6 | 1.5 | | NA | NA | | NA | NA | | 0.33 | 0.39 | 0.13 | 0.85 | 0.85 | | | | | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.33 | 0.39 | 0.13 | 0.85 | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 1 | 7.90 | | 25.07 | | 27.43 | | 74.1 | | 5.09 | | | 2.7 | | | 0.28 | | | 0.012 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 2 | 7.92 | 7.91 | 25.06 | 25.07 | 27.44 | 27.44 | 74.5 | 74.3 | 5.13 | 5.11 | | 2.7 | 2.7 | | 0.28 | 0.28 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 1 | 7.90 | | 26.88 | | 26.97 | | 68.8 | | 4.72 | | 4.92 | 3.0 | | | 0.28 | | | 0.012 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 2 | 7.90 | 7.90 | 26.89 | 26.89 | 26.97 | 26.97 | 68.9 | 68.9 | 4.73 | 4.73 | | 3.0 | 3.0 | 3.0 | 0.28 | 0.28 | 0.28 | 0.012 | 0.012 | 0.012 | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 1 | 7.90 | | 27.63 | | 26.75 | | 66.3 | | 4.54 | | | 3.4 | | | 0.29 | | | 0.012 | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 2 | 7.91 | 7.91 | 27.66 | 27.65 | 26.74 | 26.75 | 66.4 | 66.4 | 4.55 | 4.55 | | 3.4 | 3.4 | | 0.29 | 0.29 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 1 | 8.19 | | 26.13 | | 27.37 | | 73.5 | | 5.03 | | | 1.2 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 2 | 8.19 | 8.19 | 26.17 | 26.15 | 27.38 | 27.38 | 73.9 | 73.7 | 5.10 | 5.07 | | 1.3 | 1.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 1 | 8.23 | | 26.93 | | 27.12 | | 68.8 | | 4.70 | | 4.89 | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 2 | 8.24 | 8.24 | 26.95 | 26.94 | 27.11 | 27.12 | 69.0 | 68.9 | 4.72 | 4.71 | | 1.4 | 1.4 | 1.5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 1 | 8.21 | | 27.75 | | 26.90 | | 64.5 | | 4.41 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 2 | 8.21 | 8.21 | 27.77 | 27.76 | 26.90 | 26.90 | 64.3 | 64.4 | 4.40 | 4.41 | | 1.9 | 1.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 1 | 3 | | | 0.29 | | | 0.014 | | | 0.29 | 0.39 | 0.13 | 0.81 | | | 2400 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 2 | 3 | 3 | | 0.24 | 0.27 | | 0.012 | 0.013 | | 0.24 | 0.36 | 0.13 | 0.73 | 0.79 | | 2200 | 2298 | | <0.5 | 0.50 | | <1 | 1 | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | S | 1 | 3 | | | | | | | | | | 0.25 | 0.44 | 0.13 | 0.82 | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 1 | 4 | | | 0.27 | | | 0.012 | | | 0.27 | 0.44 | 0.13 | 0.84 | | | 1900 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 2 | 4 | 4 | 4 | 0.32 | 0.30 | 0.27 | 0.015 | 0.014 | 0.012 | 0.32 | 0.28 | 0.13 | 0.73 | 0.77 | 0.78 | 2300 | 2090 | 2126 | <0.5 | 0.50 | 0.50 | <1 | 1 | 1 |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.28 | 0.34 | 0.13 | 0.75 | | | | | | | | | | | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 1 | 4 | | | 0.24 | | | 0.009 | | | 0.24 | 0.37 | 0.13 | 0.74 | | | 1600 | | | <0.5 | | | <1 | | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 2 | 4 | 4 | | 0.25 | 0.25 | | 0.010 | 0.010 | | 0.25 | 0.40 | 0.13 | 0.78 | 0.77 | | 2500 | 2000 | | <0.5 | 0.50 | | <1 | 1 | |
| C1A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 12:00 | 27 | B | 26 | 3 | | | | | | | | | | 0.23 | 0.42 | 0.13 | 0.78 | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 1 | 3 | | | 0.38 | | | 0.024 | | | 0.38 | 0.35 | 0.11 | 0.84 | | | 220 | | | <0.5 | | | 2 | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 2 | 4 | 4 | | 0.42 | 0.40 | | 0.026 | 0.025 | | 0.42 | 0.33 | 0.11 | 0.86 | 0.83 | | 180 | 199 | | <0.5 | 0.50 | | 2 | 2 | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | S | 1 | 3 | | | | | | | | | | 0.35 | 0.34 | 0.11 | 0.80 | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 1 | 2 | | | 0.44 | | | 0.030 | | | 0.44 | 0.35 | 0.11 | 0.90 | | | 190 | | | <0.5 | | | 1 | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 2 | 2 | 2 | 3 | 0.37 | 0.41 | 0.40 | 0.025 | 0.028 | 0.026 | 0.37 | 0.35 | 0.11 | 0.83 | 0.85 | 0.82 | 220 | 204 | 186 | <0.5 | 0.50 | 0.50 | 1 | 1 | 1 |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.37 | 0.34 | 0.11 | 0.82 | | | | | | | | | | | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 1 | 4 | | | 0.42 | | | 0.028 | | | 0.42 | 0.33 | 0.11 | 0.86 | | | 140 | | | <0.5 | | | 1 | | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 2 | 4 | 4 | | 0.36 | 0.39 | | 0.024 | 0.026 | | 0.36 | 0.29 | 0.11 | 0.76 | 0.76 | | 180 | 159 | | <0.5 | 0.50 | | <1 | 1 | |
| C2A | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:38 | 13 | B | 12 | 3 | | | | | | | | | | 0.36 | 0.20 | 0.11 | 0.67 | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.44 | 0.28 | 0.11 | 0.83 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.41 | 0.33 | 0.11 | 0.85 | 0.86 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | S | 1 | 3 | | | | | | | | | | 0.45 | 0.33 | 0.11 | 0.89 | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 1 | 2 | | | NA | | | NA | | | 0.43 | 0.31 | 0.12 | 0.86 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.43 | 0.28 | 0.11 | 0.82 | 0.84 | 0.86 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | M | 6 | 3 | | | | | | | | | | 0.43 | 0.29 | 0.11 | 0.83 | | | | | | | | | | | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 1 | 2 | | | NA | | | NA | | | 0.42 | 0.34 | 0.11 | 0.87 | | | NA | | | NA | | | NA | | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.44 | 0.33 | 0.11 | 0.88 | 0.88 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:34 | 12 | B | 11 | 3 | | | | | | | | | | 0.46 | 0.31 | 0.11 | 0.88 | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 1 | 5 | | | 0.38 | | | 0.015 | | | NA | NA | NA | NA | | | 700 | | | <0.5 | | | <1 | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 2 | 5 | 5 | | 0.34 | 0.36 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | | 590 | 643 | | <0.5 | 0.50 | | <1 | 1 | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 2 | | NA | 4 | | NA | 0.36 | | NA | 0.014 | NA | NA | NA | NA | NA | NA | | NA | 663 | | NA | 0.50 | | NA | 1 |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 1 | 3 | | | 0.38 | | | 0.015 | | | NA | NA | NA | NA | | | 710 | | | <0.5 | | | <1 | | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 2 | 3 | 3 | | 0.34 | 0.36 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | | 660 | 685 | | <0.5 | 0.50 | | <1 | 1 | |
| SR4 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:23 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 1 | 2 | | | NA | | | NA | | | 0.29 | 0.40 | 0.13 | 0.82 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.39 | 0.31 | 0.13 | 0.83 | 0.84 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | S | 1 | 3 | | | | | | | | | | 0.30 | 0.43 | 0.13 | 0.86 | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 1 | 2 | | | NA | | | NA | | | 0.26 | 0.40 | 0.13 | 0.79 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.31 | 0.39 | 0.13 | 0.83 | 0.81 | 0.83 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.32 | 0.36 | 0.13 | 0.81 | | | | | | | | | | | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.33 | 0.44 | 0.13 | 0.90 | | | NA | | | NA | | | NA | | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.28 | 0.39 | 0.13 | 0.80 | 0.86 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:47 | 11 | B | 10 | 3 | | | | | | | | | | 0.30 | 0.44 | 0.13 | 0.87 | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 1 | 5 | | | 0.27 | | | 0.012 | | | NA | NA | NA | NA | | | 2800 | | | <0.5 | | | <1 | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 2 | 5 | 5 | | 0.28 | 0.28 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | 3500 | 3130 | | <0.5 | 0.50 | | <1 | 1 | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 1 | 4 | | | 0.27 | | | 0.011 | | | NA | NA | NA | NA | | | 3200 | | | <0.5 | | | 1 | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 2 | 4 | 4 | 5 | 0.25 | 0.26 | 0.27 | 0.010 | 0.011 | 0.011 | NA | NA | NA | NA | NA | NA | 2300 | 2713 | 2925 | <0.5 | 0.50 | 0.50 | <1 | 1 | 1 |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 1 | 5 | | | 0.28 | | | 0.011 | | | NA | NA | NA | NA | | | 2800 | | | <0.5 | | | 1 | | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 2 | 5 | 5 | | 0.25 | 0.27 | | 0.010 | 0.011 | | NA | NA | NA | NA | NA | | 3100 | 2946 | | <0.5 | 0.50 | | <1 | 1 | |
| SR12 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 11:07 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 1 | 10 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 2 | 10 | 10 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 1 | 9 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 2 | 8 | 9 | 7 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 2/6/2020 | Mid-Ebb | Cloudy | Smooth | 10:50 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 1 | 8.11 | | 25.03 | | 28.41 | | 97.1 | | 6.76 | | | 1.0 | | | 0.11 | | | 0.008 | | | 0.11 | 0.90 | 0.17 | 1.18 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 2 | 8.12 | 8.12 | 25.05 | 25.04 | 28.42 | 28.42 | 97.7 | 97.4 | 6.77 | 6.77 | | 1.0 | 1.0 | | 0.11 | 0.11 | | 0.008 | 0.008 | | 0.11 | 0.90 | 0.17 | 1.18 | 1.18 | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.11 | 0.90 | 0.17 | 1.18 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 1 | 8.00 | | 27.23 | | 28.12 | | 95.4 | | 6.57 | | 6.65 | 1.8 | | | 0.10 | | | 0.006 | | | 0.10 | 0.89 | 0.16 | 1.15 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 2 | 8.00 | 8.00 | 27.26 | 27.25 | 28.13 | 28.13 | 94.6 | 95.0 | 6.50 | 6.54 | | 1.8 | 1.8 | 2.3 | 0.10 | 0.10 | 0.10 | 0.006 | 0.006 | 0.006 | 0.10 | 0.89 | 0.16 | 1.15 | 1.15 | 1.12 |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 0.89 | 0.16 | 1.15 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 1 | 7.94 | | 28.87 | | 27.73 | | 84.1 | | 5.80 | | | 4.1 | | | 0.09 | | | 0.004 | | | 0.09 | 0.78 | 0.16 | 1.03 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 2 | 7.93 | 7.94 | 28.93 | 28.90 | 27.74 | 27.74 | 84.2 | 84.2 | 5.80 | 5.80 | | 4.1 | 4.1 | | 0.09 | 0.09 | | 0.004 | 0.004 | | 0.09 | 0.78 | 0.16 | 1.03 | 1.03 | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 0.78 | 0.16 | 1.03 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 1 | 7.53 | | 25.98 | | 27.41 | | 87.6 | | 5.99 | | | 0.9 | | | 0.14 | | | 0.003 | | | 0.14 | 0.57 | 0.12 | 0.83 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 2 | 7.54 | 7.54 | 26.02 | 26.00 | 27.40 | 27.41 | 87.4 | 87.5 | 5.97 | 5.98 | | 0.9 | 0.9 | | 0.14 | 0.14 | | 0.003 | 0.003 | | 0.14 | 0.57 | 0.12 | 0.83 | 0.83 | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.57 | 0.12 | 0.83 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 1 | 7.63 | | 26.99 | | 27.20 | | 78.0 | | 5.33 | | 5.66 | 1.4 | | | 0.17 | | | 0.004 | | | 0.17 | 0.56 | 0.13 | 0.86 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 2 | 7.64 | 7.64 | 26.97 | 26.98 | 27.21 | 27.21 | 78.3 | 78.2 | 5.35 | 5.34 | | 1.5 | 1.5 | 2.2 | 0.17 | 0.17 | 0.16 | 0.004 | 0.004 | 0.003 | 0.17 | 0.56 | 0.13 | 0.86 | 0.86 | 0.83 |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 0.56 | 0.13 | 0.86 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 1 | 7.61 | | 28.72 | | 26.72 | | 62.2 | | 4.24 | | | 4.2 | | | 0.18 | | | 0.004 | | | 0.18 | 0.51 | 0.12 | 0.81 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 2 | 7.60 | 7.61 | 28.73 | 28.73 | 26.73 | 26.73 | 62.0 | 62.1 | 4.22 | 4.23 | | 4.2 | 4.2 | | 0.18 | 0.18 | | 0.004 | 0.004 | | 0.18 | 0.51 | 0.12 | 0.81 | 0.81 | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.51 | 0.12 | 0.81 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 1 | 8.02 | | 24.98 | | 28.21 | | 84.4 | | 5.85 | | | 2.3 | | | NA | | | NA | | | 0.17 | 0.68 | 0.14 | 0.99 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 2 | 8.03 | 8.03 | 24.95 | 24.97 | 28.22 | 28.22 | 84.7 | 84.6 | 5.88 | 5.87 | | 2.4 | 2.3 | | NA | NA | | NA | NA | | 0.17 | 0.68 | 0.14 | 0.99 | 0.99 | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 0.68 | 0.14 | 0.99 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 1 | 7.99 | | 27.46 | | 27.77 | | 76.6 | | 5.28 | | 5.56 | 3.0 | | | NA | | | NA | | | 0.20 | 0.66 | 0.13 | 0.99 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 2 | 8.00 | 8.00 | 27.75 | 27.61 | 27.78 | 27.78 | 76.1 | 76.4 | 5.24 | 5.26 | | 3.0 | 3.0 | 2.6 | NA | NA | NA | NA | NA | NA | 0.20 | 0.66 | 0.13 | 0.99 | 0.99 | 0.98 |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.66 | 0.13 | 0.99 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 1 | 7.95 | | 28.97 | | 27.46 | | 75.2 | | 5.20 | | | 2.6 | | | NA | | | NA | | | 0.21 | 0.62 | 0.14 | 0.97 | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 2 | 7.93 | 7.94 | 28.94 | 28.96 | 27.45 | 27.46 | 75.5 | 75.4 | 5.26 | 5.23 | | 2.6 | 2.6 | | NA | NA | | NA | NA | | 0.21 | 0.62 | 0.14 | 0.97 | 0.97 | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.62 | 0.14 | 0.97 | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 1 | 7.75 | | 24.82 | | 27.62 | | 76.3 | | 5.24 | | | 1.6 | | | 0.38 | | | 0.012 | | | NA | NA | NA | NA | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 2 | 7.77 | 7.76 | 24.83 | 24.83 | 27.63 | 27.63 | 76.4 | 76.4 | 5.25 | 5.25 | | 1.7 | 1.6 | | 0.38 | 0.38 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 1 | | | | | | | | | | | 5.25 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.7 | | NA | 0.35 | | NA | 0.011 | NA | NA | NA | NA | NA | NA |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 1 | 7.77 | | 25.23 | | 27.36 | | 74.1 | | 5.09 | | | 1.8 | | | 0.32 | | | 0.010 | | | NA | NA | NA | NA | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 2 | 7.77 | 7.77 | 25.26 | 25.25 | 27.36 | 27.36 | 74.3 | 74.2 | 5.11 | 5.10 | | 1.8 | 1.8 | | 0.32 | 0.32 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 1 | 8.06 | | 25.07 | | 28.35 | | 95.4 | | 6.58 | | | 1.2 | | | NA | | | NA | | | 0.24 | 0.65 | 0.13 | 1.02 | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 2 | 8.05 | 8.06 | 25.09 | 25.08 | 28.37 | 28.36 | 95.1 | 95.3 | 6.56 | 6.57 | | 1.2 | 1.2 | | NA | NA | | NA | NA | | 0.24 | 0.65 | 0.13 | 1.02 | 1.02 | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.65 | 0.13 | 1.02 | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 1 | 7.97 | | 27.12 | | 27.83 | | 91.2 | | 6.28 | | 6.42 | 2.3 | | | NA | | | NA | | | 0.24 | 0.62 | 0.14 | 1.00 | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 2 | 7.98 | 7.98 | 27.15 | 27.14 | 27.84 | 27.84 | 91.0 | 91.1 | 6.26 | 6.27 | | 2.3 | 2.3 | 2.3 | NA | NA | NA | NA | NA | NA | 0.24 | 0.62 | 0.14 | 1.00 | 1.00 | 1.00 |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.62 | 0.14 | 1.00 | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 1 | 7.90 | | 28.27 | | 27.61 | | 86.5 | | 5.98 | | | 3.5 | | | NA | | | NA | | | 0.23 | 0.61 | 0.14 | 0.98 | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 2 | 7.91 | 7.91 | 28.26 | 28.27 | 27.62 | 27.62 | 86.0 | 86.3 | 5.94 | 5.96 | | 3.4 | 3.4 | | NA | NA | | NA | NA | | 0.23 | 0.61 | 0.14 | 0.98 | 0.98 | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.61 | 0.14 | 0.98 | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 1 | 7.93 | | 25.17 | | 27.61 | | 73.9 | | 5.06 | | | 2.0 | | | 0.27 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 2 | 7.95 | 7.94 | 25.21 | 25.19 | 27.61 | 27.61 | 73.7 | 73.8 | 5.05 | 5.06 | | 2.0 | 2.0 | | 0.27 | 0.27 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 1 | 7.91 | | 26.19 | | 27.14 | | 69.5 | | 4.77 | | 4.91 | 3.0 | | | 0.26 | | | 0.011 | | | NA | NA | NA | NA | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 2 | 7.92 | 7.92 | 26.23 | 26.21 | 27.15 | 27.15 | 69.3 | 69.4 | 4.76 | 4.77 | | 3.0 | 3.0 | 2.9 | 0.26 | 0.26 | 0.26 | 0.011 | 0.011 | 0.011 | NA | NA | NA | NA | NA | NA |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 1 | 7.83 | | 26.74 | | 26.89 | | 66.4 | | 4.57 | | | 3.8 | | | 0.26 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 2 | 7.85 | 7.84 | 26.79 | 26.77 | 26.91 | 26.90 | 66.9 | 66.7 | 4.63 | 4.60 | | 3.8 | 3.8 | | 0.26 | 0.26 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 1 | 7.63 | | 25.98 | | 27.34 | | 75.0 | | 5.14 | | | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 2 | 7.64 | 7.64 | 25.86 | 25.92 | 27.35 | 27.35 | 74.8 | 74.9 | 5.13 | 5.14 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 1 | 7.66 | | 26.62 | | 27.17 | | 71.8 | | 4.91 | | 5.02 | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 2 | 7.67 | 7.67 | 26.67 | 26.65 | 27.13 | 27.15 | 71.6 | 71.7 | 4.89 | 4.90 | | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 1 | 7.65 | | 27.07 | | 27.04 | | 69.5 | | 4.76 | | | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 2 | 7.65 | 7.65 | 27.06 | 27.07 | 27.05 | 27.05 | 69.5 | 69.5 | 4.76 | 4.76 | | 2.3 | 2.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 1 | 11 | | | 0.19 | | | 0.014 | | | 0.19 | 0.87 | 0.16 | 1.22 | | | 8 | | | NA | | | <1 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 2 | 11 | 11 | | 0.09 | 0.14 | | 0.007 | 0.010 | | 0.09 | 0.90 | 0.17 | 1.16 | 1.16 | | 7 | 7 | | NA | NA | | <1 | 1 | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | S | 1 | 3 | | | | | | | | | | 0.08 | 0.85 | 0.16 | 1.09 | | | | | | | | | | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 1 | 9 | | | 0.07 | | | 0.004 | | | 0.07 | 0.74 | 0.16 | 0.97 | | | 5 | | | NA | | | <1 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 2 | 9 | 9 | 8 | 0.09 | 0.08 | 0.11 | 0.005 | 0.004 | 0.006 | 0.09 | 0.75 | 0.16 | 1.00 | 0.99 | 1.03 | 9 | 7 | 8 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.08 | 0.77 | 0.16 | 1.01 | | | | | | | | | | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 1 | 3 | | | 0.10 | | | 0.005 | | | 0.10 | 0.67 | 0.16 | 0.93 | | | 12 | | | NA | | | <1 | | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 2 | 3 | 3 | | 0.09 | 0.10 | | 0.004 | 0.004 | | 0.09 | 0.69 | 0.16 | 0.94 | 0.95 | | 7 | 9 | | NA | NA | | <1 | 1 | |
| C1A | 4/6/2020 | Mid-Flood | Rainy | Calm | 14:57 | 27 | B | 26 | 3 | | | | | | | | | | 0.09 | 0.73 | 0.16 | 0.98 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 1 | 4 | | | 0.14 | | | 0.003 | | | 0.14 | 0.57 | 0.12 | 0.83 | | | 32 | | | NA | | | <1 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 2 | 4 | 4 | | 0.17 | 0.16 | | 0.003 | 0.003 | | 0.17 | 0.53 | 0.12 | 0.82 | 0.79 | | 29 | 30 | | NA | NA | | <1 | 1 | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | S | 1 | 3 | | | | | | | | | | 0.14 | 0.47 | 0.12 | 0.73 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 1 | 3 | | | 0.14 | | | 0.003 | | | 0.14 | 0.51 | 0.11 | 0.76 | | | 44 | | | NA | | | 1 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 2 | 3 | 3 | 3 | 0.17 | 0.16 | 0.16 | 0.004 | 0.004 | 0.003 | 0.17 | 0.56 | 0.13 | 0.86 | 0.81 | 0.79 | 28 | 35 | 33 | NA | NA | NA | <1 | 1 | 2 |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.17 | 0.52 | 0.13 | 0.82 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 1 | 3 | | | 0.15 | | | 0.003 | | | 0.15 | 0.39 | 0.12 | 0.66 | | | 37 | | | NA | | | 3 | | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 2 | 3 | 3 | | 0.18 | 0.17 | | 0.004 | 0.003 | | 0.18 | 0.31 | 0.12 | 0.61 | 0.75 | | 28 | 32 | | NA | NA | | 2 | 3 | |
| C2A | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:29 | 13 | B | 12 | 3 | | | | | | | | | | 0.09 | 0.73 | 0.16 | 0.98 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 1 | 9 | | | NA | | | NA | | | 0.28 | 0.67 | 0.14 | 1.09 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 2 | 9 | 9 | | NA | NA | | NA | NA | | 0.17 | 0.68 | 0.14 | 0.99 | 1.02 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | S | 1 | 3 | | | | | | | | | | 0.21 | 0.63 | 0.13 | 0.97 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.22 | 0.56 | 0.13 | 0.91 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 2 | 4 | 4 | 5 | NA | NA | NA | NA | NA | NA | 0.18 | 0.54 | 0.13 | 0.85 | 0.93 | 0.97 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.22 | 0.68 | 0.13 | 1.03 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.22 | 0.61 | 0.14 | 0.97 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.21 | 0.68 | 0.13 | 1.02 | 0.96 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:27 | 11 | B | 10 | 3 | | | | | | | | | | 0.21 | 0.54 | 0.14 | 0.89 | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 1 | 6 | | | 0.32 | | | 0.010 | | | NA | NA | NA | NA | | | 170 | | | NA | | | <1 | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 2 | 6 | 6 | | 0.31 | 0.32 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | 150 | 160 | | NA | NA | | <1 | 1 | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 2 | | NA | 4 | | NA | 0.31 | | NA | 0.010 | NA | NA | NA | NA | NA | NA | | NA | 162 | | NA | NA | | NA | 1 |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 1 | 2 | | | 0.30 | | | 0.010 | | | NA | NA | NA | NA | | | 210 | | | NA | | | <1 | | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 2 | 2 | 2 | | 0.31 | 0.31 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | 130 | 165 | | NA | NA | | <1 | 1 | |
| SR4 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:41 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.23 | 0.65 | 0.13 | 1.01 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.22 | 0.56 | 0.13 | 0.91 | 0.98 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.64 | 0.13 | 1.01 | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.61 | 0.13 | 0.98 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.20 | 0.62 | 0.13 | 0.95 | 0.96 | 0.96 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | M | 6 | 3 | | | | | | | | | | 0.20 | 0.62 | 0.14 | 0.96 | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.20 | 0.60 | 0.13 | 0.93 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.23 | 0.62 | 0.14 | 0.99 | 0.95 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:10 | 12 | B | 11 | 3 | | | | | | | | | | 0.22 | 0.57 | 0.13 | 0.92 | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 1 | 3 | | | 0.27 | | | 0.013 | | | NA | NA | NA | NA | | | 230 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | 280 | 254 | | NA | NA | | <1 | 1 | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 1 | 2 | | | 0.26 | | | 0.011 | | | NA | NA | NA | NA | | | 330 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 2 | 2 | 2 | 3 | 0.26 | 0.26 | 0.26 | 0.011 | 0.011 | 0.011 | NA | NA | NA | NA | NA | NA | 210 | 263 | 249 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 1 | 3 | | | 0.26 | | | 0.009 | | | NA | NA | NA | NA | | | 220 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | 240 | 230 | | NA | NA | | <1 | 1 | |
| SR12 | 4/6/2020 | Mid-Flood | Rainy | Calm | 15:58 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 2 | 3 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 2 | 5 | 5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 4/6/2020 | Mid-Flood | Rainy | Calm | 16:12 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 1 | 8.10 | | 25.00 | | 28.43 | | 97.4 | | 6.75 | | | 1.0 | | | 0.15 | | | 0.011 | | | 0.15 | 0.71 | 0.16 | 1.02 | | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 2 | 8.10 | 8.10 | 24.97 | 24.99 | 28.43 | 28.43 | 97.5 | 97.5 | 6.75 | 6.75 | | 1.0 | 1.0 | | 0.15 | 0.15 | | 0.011 | 0.011 | | 0.15 | 0.71 | 0.16 | 1.02 | 1.02 | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.71 | 0.16 | 1.02 | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 1 | 7.99 | | 27.25 | | 28.15 | | 95.1 | | 6.55 | | | 1.8 | | | 0.14 | | | 0.008 | | | 0.14 | 0.72 | 0.16 | 1.02 | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 2 | 8.00 | 8.00 | 27.31 | 27.28 | 28.16 | 28.16 | 94.7 | 94.9 | 6.50 | 6.53 | | 1.8 | 1.8 | 2.3 | 0.14 | 0.14 | 0.14 | 0.008 | 0.008 | 0.008 | 0.14 | 0.72 | 0.16 | 1.02 | 1.02 | 1.02 | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.72 | 0.17 | 1.03 | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 1 | 7.92 | | 28.87 | | 27.73 | | 84.0 | | 5.80 | | | 4.2 | | | 0.13 | | | 0.006 | | | 0.13 | 0.72 | 0.17 | 1.02 | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 2 | 7.93 | 7.93 | 28.94 | 28.91 | 27.73 | 27.73 | 84.2 | 84.1 | 5.81 | 5.81 | | 4.2 | 4.2 | | 0.13 | 0.13 | | 0.006 | 0.006 | | 0.13 | 0.72 | 0.17 | 1.02 | 1.02 | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 0.72 | 0.17 | 1.02 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 1 | 7.55 | | 25.97 | | 27.39 | | 87.2 | | 5.94 | | | 1.0 | | | 0.18 | | | 0.004 | | | 0.18 | 0.53 | 0.12 | 0.83 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 2 | 7.56 | 7.56 | 26.00 | 25.99 | 27.39 | 27.39 | 87.1 | 87.2 | 5.93 | 5.94 | | 0.9 | 0.9 | | 0.18 | 0.18 | | 0.004 | 0.004 | | 0.18 | 0.53 | 0.12 | 0.83 | 0.83 | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.53 | 0.12 | 0.83 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 1 | 7.62 | | 26.92 | | 27.21 | | 78.2 | | 5.35 | | | 1.4 | | | 0.21 | | | 0.005 | | | 0.21 | 0.53 | 0.12 | 0.86 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 2 | 7.62 | 7.62 | 26.90 | 26.91 | 27.19 | 27.20 | 78.1 | 78.2 | 5.34 | 5.35 | | 1.4 | 1.4 | 2.1 | 0.21 | 0.21 | 0.19 | 0.005 | 0.005 | 0.004 | 0.21 | 0.53 | 0.12 | 0.86 | 0.86 | 0.85 | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.53 | 0.12 | 0.86 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 1 | 7.59 | | 28.79 | | 26.73 | | 61.7 | | 4.20 | | | 4.1 | | | 0.19 | | | 0.004 | | | 0.19 | 0.54 | 0.12 | 0.85 | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 2 | 7.59 | 7.59 | 28.76 | 28.78 | 26.74 | 26.74 | 61.5 | 61.6 | 4.18 | 4.19 | | 4.1 | 4.1 | | 0.19 | 0.19 | | 0.004 | 0.004 | | 0.19 | 0.54 | 0.12 | 0.85 | 0.85 | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.54 | 0.12 | 0.85 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 1 | 8.00 | | 24.92 | | 28.20 | | 84.5 | | 5.86 | | | 2.3 | | | NA | | | NA | | | 0.24 | 0.46 | 0.13 | 0.83 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 2 | 8.00 | 8.00 | 24.93 | 24.93 | 28.20 | 28.20 | 85.2 | 84.9 | 5.91 | 5.89 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | 0.24 | 0.46 | 0.13 | 0.83 | 0.83 | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.46 | 0.13 | 0.83 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 1 | 7.98 | | 27.52 | | 27.75 | | 76.0 | | 5.32 | | | 3.0 | | | NA | | | NA | | | 0.25 | 0.44 | 0.13 | 0.82 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 2 | 7.98 | 7.98 | 27.55 | 27.54 | 27.79 | 27.77 | 76.4 | 76.2 | 5.30 | 5.31 | | 3.0 | 3.0 | 2.8 | NA | NA | NA | NA | NA | NA | 0.25 | 0.44 | 0.13 | 0.82 | 0.82 | 0.82 | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.44 | 0.13 | 0.82 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 1 | 7.91 | | 28.86 | | 27.41 | | 74.9 | | 5.17 | | | 3.6 | | | NA | | | NA | | | 0.26 | 0.41 | 0.13 | 0.80 | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 2 | 7.92 | 7.92 | 29.03 | 28.95 | 27.40 | 27.41 | 74.7 | 74.8 | 5.15 | 5.16 | | 2.6 | 3.1 | | NA | NA | | NA | NA | | 0.26 | 0.41 | 0.13 | 0.80 | 0.80 | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.41 | 0.13 | 0.80 | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 1 | 7.76 | | 24.85 | | 27.63 | | 76.3 | | 5.24 | | | 1.6 | | | 0.36 | | | 0.012 | | | NA | NA | NA | NA | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 2 | 7.76 | 7.76 | 24.85 | 24.85 | 27.65 | 27.64 | 76.5 | 76.4 | 5.26 | 5.25 | | 1.6 | 1.6 | | 0.36 | 0.36 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.7 | | NA | 0.36 | | NA | 0.011 | NA | NA | NA | NA | NA | NA | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 1 | 7.77 | | 25.31 | | 27.23 | | 74.4 | | 5.13 | | | 1.8 | | | 0.36 | | | 0.011 | | | NA | NA | NA | NA | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 2 | 7.77 | 7.77 | 25.34 | 25.33 | 27.23 | 27.23 | 74.0 | 74.2 | 5.11 | 5.12 | | 1.8 | 1.8 | | 0.36 | 0.36 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 1 | 8.01 | | 25.01 | | 28.31 | | 95.7 | | 6.62 | | | 1.2 | | | NA | | | NA | | | 0.22 | 0.36 | 0.13 | 0.71 | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 2 | 8.01 | 8.01 | 25.01 | 25.01 | 28.31 | 28.31 | 94.9 | 95.3 | 6.54 | 6.58 | | 1.1 | 1.2 | | NA | NA | | NA | NA | | 0.22 | 0.36 | 0.13 | 0.71 | 0.71 | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.36 | 0.13 | 0.71 | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 1 | 7.98 | | 27.46 | | 27.84 | | 91.7 | | 6.35 | | | 2.3 | | | NA | | | NA | | | 0.21 | 0.38 | 0.13 | 0.72 | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 2 | 7.98 | 7.98 | 27.43 | 27.45 | 27.84 | 27.84 | 91.4 | 91.6 | 6.31 | 6.33 | | 2.3 | 2.3 | 2.3 | NA | NA | NA | NA | NA | NA | 0.21 | 0.38 | 0.13 | 0.72 | 0.72 | 0.73 | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.38 | 0.13 | 0.72 | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 1 | 7.92 | | 28.27 | | 27.60 | | 86.0 | | 5.93 | | | 3.5 | | | NA | | | NA | | | 0.23 | 0.41 | 0.13 | 0.77 | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 2 | 7.92 | 7.92 | 28.26 | 28.27 | 27.62 | 27.61 | 85.7 | 85.9 | 5.89 | 5.91 | | 3.5 | 3.5 | | NA | NA | | NA | NA | | 0.23 | 0.41 | 0.13 | 0.77 | 0.77 | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.41 | 0.13 | 0.77 | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 1 | 7.93 | | 25.13 | | 27.63 | | 73.1 | | 5.02 | | | 2.0 | | | 0.26 | | | 0.012 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 2 | 7.93 | 7.93 | 25.19 | 25.16 | 27.64 | 27.64 | 73.4 | 73.3 | 5.04 | 5.03 | | 2.0 | 2.0 | | 0.26 | 0.26 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 1 | 7.90 | | 26.21 | | 27.16 | | 69.3 | | 4.73 | | | 3.0 | | | 0.27 | | | 0.011 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 2 | 7.90 | 7.90 | 26.24 | 26.23 | 27.17 | 27.17 | 69.5 | 69.4 | 4.79 | 4.76 | | 3.1 | 3.1 | 3.0 | 0.27 | 0.27 | 0.26 | 0.011 | 0.011 | 0.011 | NA | NA | NA | NA | NA | NA | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 1 | 7.85 | | 26.75 | | 26.92 | | 66.5 | | 4.57 | | | 3.9 | | | 0.26 | | | 0.010 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 2 | 7.85 | 7.85 | 26.79 | 26.77 | 26.92 | 26.92 | 66.0 | 66.3 | 4.52 | 4.55 | | 3.9 | 3.9 | | 0.26 | 0.26 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 1 | 7.63 | | 25.92 | | 27.33 | | 74.9 | | 5.13 | | | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 2 | 7.64 | 7.64 | 25.99 | 25.96 | 27.33 | 27.33 | 75.3 | 75.1 | 5.17 | 5.15 | | 1.4 | 1.4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 1 | 7.65 | | 26.63 | | 27.21 | | 71.5 | | 4.87 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 2 | 7.65 | 7.65 | 26.67 | 26.65 | 27.20 | 27.21 | 71.2 | 71.4 | 4.83 | 4.85 | | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 1 | 7.67 | | 27.12 | | 27.05 | | 69.3 | | 4.76 | | | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 2 | 7.67 | 7.67 | 27.10 | 27.11 | 27.05 | 27.05 | 68.9 | 69.1 | 4.70 | 4.73 | | 2.3 | 2.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 1 | 3 | | | 0.20 | | | 0.014 | | | 0.20 | 0.72 | 0.16 | 1.08 | | | 7 | | | NA | | | 3 | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 2 | 3 | 3 | | 0.11 | 0.16 | | 0.008 | 0.011 | | 0.11 | 0.73 | 0.16 | 1.00 | 1.01 | | 4 | 5 | | NA | NA | | <1 | 2 | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | S | 1 | 3 | | | | | | | | | | 0.13 | 0.66 | 0.16 | 0.95 | | | | | | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 1 | 3 | | | 0.13 | | | 0.007 | | | 0.13 | 0.73 | 0.15 | 1.01 | | | 11 | | | NA | | | 3 | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 2 | 3 | 3 | 5 | 0.13 | 0.13 | 0.14 | 0.007 | 0.007 | 0.008 | 0.13 | 0.70 | 0.15 | 0.98 | 1.00 | 0.98 | 5 | 7 | 7 | NA | NA | NA | 3 | 3 | 3 |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.11 | 0.72 | 0.17 | 1.00 | | | | | | | | | | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 1 | 9 | | | 0.13 | | | 0.006 | | | 0.13 | 0.72 | 0.16 | 1.01 | | | 9 | | | NA | | | 3 | | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 2 | 9 | 9 | | 0.13 | 0.13 | | 0.006 | 0.006 | | 0.13 | 0.59 | 0.17 | 0.89 | 0.94 | | 7 | 8 | | NA | NA | | 3 | 3 | |
| C1A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 14:00 | 27 | B | 26 | 3 | | | | | | | | | | 0.14 | 0.63 | 0.16 | 0.93 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 1 | 11 | | | 0.16 | | | 0.003 | | | 0.16 | 0.51 | 0.12 | 0.79 | | | 33 | | | NA | | | <1 | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 2 | 10 | 11 | | 0.21 | 0.19 | | 0.004 | 0.004 | | 0.21 | 0.53 | 0.12 | 0.86 | 0.82 | | 41 | 37 | | NA | NA | | 2 | 1 | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | S | 1 | 3 | | | | | | | | | | 0.28 | 0.41 | 0.11 | 0.80 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 1 | 3 | | | 0.20 | | | 0.004 | | | 0.20 | 0.45 | 0.12 | 0.77 | | | 32 | | | NA | | | <1 | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 2 | 3 | 3 | 6 | 0.36 | 0.28 | 0.22 | 0.008 | 0.006 | 0.005 | 0.36 | 0.53 | 0.12 | 1.01 | 0.86 | 0.79 | 24 | 28 | 29 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.18 | 0.49 | 0.12 | 0.79 | | | | | | | | | | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 1 | 3 | | | 0.21 | | | 0.004 | | | 0.21 | 0.46 | 0.12 | 0.79 | | | 22 | | | NA | | | <1 | | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 2 | 3 | 3 | | 0.20 | 0.21 | | 0.004 | 0.004 | | 0.20 | 0.28 | 0.12 | 0.60 | 0.71 | | 28 | 25 | | NA | NA | | <1 | 1 | |
| C2A | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:37 | 13 | B | 12 | 3 | | | | | | | | | | 0.21 | 0.40 | 0.12 | 0.73 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.41 | 0.36 | 0.13 | 0.90 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.21 | 0.46 | 0.13 | 0.80 | 0.85 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.47 | 0.13 | 0.84 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 1 | 2 | | | NA | | | NA | | | 0.30 | 0.44 | 0.13 | 0.87 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.23 | 0.42 | 0.13 | 0.78 | 0.84 | 0.80 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | M | 6 | 3 | | | | | | | | | | 0.29 | 0.44 | 0.13 | 0.86 | | | | | | | | | | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.29 | 0.33 | 0.13 | 0.75 | | | NA | | | NA | | | NA | | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.21 | 0.35 | 0.13 | 0.69 | 0.71 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:32 | 12 | B | 11 | 3 | | | | | | | | | | 0.21 | 0.35 | 0.13 | 0.69 | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 1 | 5 | | | 0.37 | | | 0.012 | | | NA | NA | NA | NA | | | 110 | | | NA | | | 4 | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 2 | 4 | 5 | | 0.32 | 0.35 | | 0.010 | 0.011 | | NA | NA | NA | NA | NA | | 130 | 120 | | NA | NA | | 4 | 4 | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 2 | | NA | 4 | | NA | 0.34 | | NA | 0.011 | NA | NA | NA | NA | NA | NA | | NA | 134 | | NA | NA | | NA | 4 |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 1 | 3 | | | 0.36 | | | 0.011 | | | NA | NA | NA | NA | | | 150 | | | NA | | | 4 | | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 2 | 3 | 3 | | 0.32 | 0.34 | | 0.010 | 0.011 | | NA | NA | NA | NA | NA | | 150 | 150 | | NA | NA | | 4 | 4 | |
| SR4 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:14 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.22 | 0.36 | 0.13 | 0.71 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.24 | 0.35 | 0.13 | 0.72 | 0.77 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | S | 1 | 3 | | | | | | | | | | 0.22 | 0.54 | 0.13 | 0.89 | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.19 | 0.35 | 0.13 | 0.67 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.22 | 0.45 | 0.13 | 0.80 | 0.75 | 0.76 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.17 | 0.48 | 0.13 | 0.78 | | | | | | | | | | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.24 | 0.33 | 0.13 | 0.70 | | | NA | | | NA | | | NA | | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.27 | 0.31 | 0.13 | 0.71 | 0.75 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:47 | 11 | B | 10 | 3 | | | | | | | | | | 0.24 | 0.46 | 0.13 | 0.83 | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 1 | 3 | | | 0.24 | | | 0.011 | | | NA | NA | NA | NA | | | 230 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 2 | 3 | 3 | | 0.26 | 0.25 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | 250 | 240 | | NA | NA | | <1 | 1 | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 1 | 2 | | | 0.24 | | | 0.010 | | | NA | NA | NA | NA | | | 240 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 2 | 2 | 2 | 5 | 0.23 | 0.24 | 0.24 | 0.010 | 0.010 | 0.010 | NA | NA | NA | NA | NA | NA | 260 | 250 | 250 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 1 | 11 | | | 0.26 | | | 0.010 | | | NA | NA | NA | NA | | | 220 | | | NA | | | <1 | | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 2 | 11 | 11 | | 0.23 | 0.25 | | 0.008 | 0.009 | | NA | NA | NA | NA | NA | | 310 | 261 | | NA | NA | | <1 | 1 | |
| SR12 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 13:01 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 4/6/2020 | Mid-Ebb | Rainy | Calm | 12:49 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 1 | 8.13 | | 23.90 | | 29.71 | | 112.6 | | 8.18 | | | 2.4 | | | 0.32 | | | 0.027 | | | 0.32 | 0.50 | 0.11 | 0.93 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 2 | 8.14 | 8.14 | 23.80 | 23.85 | 29.73 | 29.72 | 113.8 | 113.2 | 8.19 | 8.19 | | 2.4 | 2.4 | | 0.32 | 0.32 | | 0.027 | 0.027 | | 0.32 | 0.50 | 0.11 | 0.93 | 0.93 | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.32 | 0.50 | 0.11 | 0.93 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 1 | 8.37 | | 23.70 | | 29.53 | | 104.9 | | 8.01 | | 8.11 | 2.4 | | | 0.34 | | | 0.043 | | | 0.34 | 0.49 | 0.12 | 0.95 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 2 | 8.32 | 8.35 | 23.60 | 23.65 | 29.54 | 29.54 | 105.7 | 105.3 | 8.06 | 8.04 | | 2.4 | 2.4 | 2.6 | 0.34 | 0.34 | 0.34 | 0.043 | 0.043 | 0.035 | 0.34 | 0.49 | 0.12 | 0.95 | 0.95 | 0.95 |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.34 | 0.49 | 0.12 | 0.95 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 1 | 8.23 | | 23.50 | | 29.28 | | 102.6 | | 7.99 | | | 3.1 | | | 0.35 | | | 0.035 | | | 0.35 | 0.50 | 0.12 | 0.97 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 2 | 8.24 | 8.24 | 23.80 | 23.65 | 29.26 | 29.27 | 103.4 | 103.0 | 7.96 | 7.98 | | 3.0 | 3.1 | | 0.35 | 0.35 | | 0.035 | 0.035 | | 0.35 | 0.50 | 0.12 | 0.97 | 0.97 | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.35 | 0.50 | 0.12 | 0.97 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 1 | 8.17 | | 31.27 | | 28.64 | | 87.4 | | 5.83 | | | 2.2 | | | 0.28 | | | 0.023 | | | 0.28 | 0.50 | 0.11 | 0.89 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 2 | 8.20 | 8.19 | 31.26 | 31.27 | 28.77 | 28.71 | 87.1 | 87.3 | 5.80 | 5.82 | | 2.2 | 2.2 | | 0.28 | 0.28 | | 0.023 | 0.023 | | 0.28 | 0.50 | 0.11 | 0.89 | 0.89 | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.28 | 0.50 | 0.11 | 0.89 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 1 | 8.22 | | 31.94 | | 28.99 | | 85.8 | | 5.76 | | 5.78 | 4.1 | | | 0.27 | | | 0.026 | | | 0.27 | 0.51 | 0.11 | 0.89 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 2 | 8.29 | 8.26 | 31.98 | 31.96 | 28.98 | 28.99 | 85.7 | 85.8 | 5.74 | 5.75 | | 4.1 | 4.1 | 3.5 | 0.27 | 0.27 | 0.29 | 0.026 | 0.026 | 0.025 | 0.27 | 0.51 | 0.11 | 0.89 | 0.89 | 0.90 |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.27 | 0.51 | 0.11 | 0.89 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 1 | 8.19 | | 31.58 | | 28.22 | | 89.2 | | 5.61 | | | 4.2 | | | 0.31 | | | 0.026 | | | 0.31 | 0.50 | 0.11 | 0.92 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 2 | 8.20 | 8.20 | 31.59 | 31.59 | 28.31 | 28.27 | 89.6 | 89.4 | 5.65 | 5.63 | | 4.2 | 4.2 | | 0.31 | 0.31 | | 0.026 | 0.026 | | 0.31 | 0.50 | 0.11 | 0.92 | 0.92 | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.31 | 0.50 | 0.11 | 0.92 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 1 | 8.19 | | 30.78 | | 29.37 | | 74.8 | | 5.03 | | | 0.6 | | | NA | | | NA | | | 0.40 | 0.51 | 0.11 | 1.02 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 2 | 8.17 | 8.18 | 30.61 | 30.70 | 29.39 | 29.38 | 74.1 | 74.5 | 5.04 | 5.04 | | 0.7 | 0.6 | | NA | NA | | NA | NA | | 0.40 | 0.51 | 0.11 | 1.02 | 1.02 | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.51 | 0.11 | 1.02 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 1 | 8.22 | | 30.44 | | 29.19 | | 72.7 | | 4.76 | | 4.90 | 1.7 | | | NA | | | NA | | | 0.34 | 0.50 | 0.11 | 0.95 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 2 | 8.24 | 8.23 | 30.42 | 30.43 | 29.18 | 29.19 | 72.6 | 72.7 | 4.75 | 4.76 | | 1.7 | 1.7 | 1.5 | NA | NA | NA | NA | NA | NA | 0.34 | 0.50 | 0.11 | 0.95 | 0.95 | 0.95 |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.34 | 0.50 | 0.11 | 0.95 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 1 | 8.17 | | 31.06 | | 29.56 | | 73.1 | | 4.87 | | | 2.2 | | | NA | | | NA | | | 0.30 | 0.49 | 0.10 | 0.89 | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 2 | 8.23 | 8.20 | 31.04 | 31.05 | 29.54 | 29.55 | 73.6 | 73.4 | 4.86 | 4.87 | | 2.3 | 2.2 | | NA | NA | | NA | NA | | 0.30 | 0.49 | 0.10 | 0.89 | 0.89 | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.30 | 0.49 | 0.10 | 0.89 | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 1 | 8.12 | | 29.04 | | 28.53 | | 85.9 | | 5.62 | | | 1.9 | | | 0.30 | | | 0.023 | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 2 | 8.16 | 8.14 | 29.06 | 29.05 | 28.66 | 28.60 | 85.7 | 85.8 | 5.64 | 5.63 | | 1.8 | 1.8 | | 0.30 | 0.30 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 1 | | | | | | | | | | | 5.63 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.0 | | NA | 0.31 | | NA | 0.025 | NA | NA | NA | NA | NA | NA |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 1 | 8.23 | | 29.77 | | 28.33 | | 80.3 | | 5.31 | | | 2.2 | | | 0.31 | | | 0.028 | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 2 | 8.22 | 8.23 | 29.78 | 29.78 | 28.34 | 28.34 | 80.1 | 80.2 | 5.34 | 5.33 | | 2.1 | 2.1 | | 0.31 | 0.31 | | 0.028 | 0.028 | | NA | NA | NA | NA | NA | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 1 | 8.22 | | 30.73 | | 29.31 | | 72.3 | | 7.10 | | | 0.8 | | | NA | | | NA | | | 0.24 | 0.50 | 0.10 | 0.84 | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 2 | 8.24 | 8.23 | 30.71 | 30.72 | 29.31 | 29.31 | 71.6 | 72.0 | 7.13 | 7.12 | | 0.8 | 0.8 | | NA | NA | | NA | NA | | 0.24 | 0.50 | 0.10 | 0.84 | 0.84 | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.50 | 0.10 | 0.84 | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 1 | 8.20 | | 31.23 | | 29.07 | | 70.8 | | 6.86 | | 7.00 | 1.2 | | | NA | | | NA | | | 0.23 | 0.49 | 0.11 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 2 | 8.27 | 8.24 | 31.30 | 31.27 | 29.07 | 29.07 | 70.4 | 70.6 | 6.89 | 6.88 | | 1.3 | 1.2 | 1.2 | NA | NA | NA | NA | NA | NA | 0.23 | 0.49 | 0.11 | 0.83 | 0.83 | 0.83 |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.49 | 0.11 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 1 | 8.21 | | 31.59 | | 28.72 | | 68.1 | | 6.75 | | | 1.4 | | | NA | | | NA | | | 0.22 | 0.49 | 0.11 | 0.82 | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 2 | 8.19 | 8.20 | 31.58 | 31.59 | 28.71 | 28.72 | 68.4 | 68.3 | 6.75 | 6.75 | | 1.5 | 1.4 | | NA | NA | | NA | NA | | 0.22 | 0.49 | 0.11 | 0.82 | 0.82 | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.49 | 0.11 | 0.82 | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 1 | 8.19 | | 30.22 | | 28.16 | | 101.4 | | 7.14 | | | 1.7 | | | 0.26 | | | 0.021 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 2 | 8.19 | 8.19 | 30.24 | 30.23 | 28.17 | 28.17 | 103.2 | 102.3 | 7.20 | 7.17 | | 1.8 | 1.7 | | 0.26 | 0.26 | | 0.021 | 0.021 | | NA | NA | NA | NA | NA | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 1 | 8.13 | | 30.58 | | 28.03 | | 97.6 | | 6.94 | | 7.05 | 1.9 | | | 0.26 | | | 0.019 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 2 | 8.14 | 8.14 | 30.59 | 30.59 | 28.04 | 28.04 | 97.4 | 97.5 | 6.91 | 6.93 | | 1.9 | 1.9 | 1.9 | 0.26 | 0.26 | 0.26 | 0.019 | 0.019 | 0.020 | NA | NA | NA | NA | NA | NA |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 1 | 8.18 | | 30.68 | | 27.89 | | 95.8 | | 6.73 | | | 2.0 | | | 0.27 | | | 0.021 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 2 | 8.16 | 8.17 | 30.67 | 30.68 | 27.85 | 27.87 | 95.9 | 95.9 | 6.75 | 6.74 | | 2.1 | 2.1 | | 0.27 | 0.27 | | 0.021 | 0.021 | | NA | NA | NA | NA | NA | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 1 | 8.30 | | 32.74 | | 29.02 | | 71.4 | | 4.85 | | | 0.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 2 | 8.29 | 8.30 | 32.79 | 32.77 | 29.04 | 29.03 | 71.3 | 71.4 | 4.84 | 4.85 | | 0.8 | 0.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 1 | 8.31 | | 31.02 | | 29.15 | | 70.6 | | 4.62 | | 4.73 | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 2 | 8.30 | 8.31 | 31.06 | 31.04 | 29.15 | 29.15 | 70.4 | 70.5 | 4.61 | 4.62 | | 1.5 | 1.5 | 1.3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 1 | 8.17 | | 31.59 | | 29.08 | | 68.6 | | 4.43 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 2 | 8.19 | 8.18 | 31.59 | 31.59 | 29.09 | 29.08 | 68.2 | 68.4 | 4.41 | 4.42 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 1 | 3 | | | 0.32 | | | 0.027 | | | 0.32 | 0.51 | 0.11 | 0.94 | | | 2600 | | | NA | | | 1 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 2 | 3 | 3 | | 0.30 | 0.31 | | 0.025 | 0.026 | | 0.30 | 0.50 | 0.11 | 0.91 | 0.94 | | 2800 | 2698 | | NA | NA | | 2 | 1 | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | S | 1 | 3 | | | | | | | | | | 0.36 | 0.50 | 0.11 | 0.97 | | | | | | | | | | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 1 | 3 | | | 0.34 | | | 0.043 | | | 0.34 | 0.49 | 0.11 | 0.94 | | | 3100 | | | NA | | | 3 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 2 | 3 | 3 | 3 | 0.38 | 0.36 | 0.34 | 0.049 | 0.046 | 0.035 | 0.38 | 0.52 | 0.11 | 1.01 | 0.97 | 0.95 | 2100 | 2551 | 2335 | NA | NA | NA | 1 | 2 | 2 |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | M | 14 | 3 | | | | | | | | | | 0.35 | 0.51 | 0.11 | 0.97 | | | | | | | | | | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 1 | 4 | | | 0.35 | | | 0.035 | | | 0.35 | 0.50 | 0.11 | 0.96 | | | 1800 | | | NA | | | 2 | | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 2 | 3 | 4 | | 0.33 | 0.34 | | 0.033 | 0.034 | | 0.33 | 0.49 | 0.11 | 0.93 | 0.94 | | 1900 | 1849 | | NA | NA | | 2 | 2 | |
| C1A | 6/6/2020 | Mid-Flood | Fine | Moderate | 08:08 | 28 | B | 27 | 3 | | | | | | | | | | 0.33 | 0.50 | 0.11 | 0.94 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 1 | 3 | | | 0.28 | | | 0.023 | | | 0.28 | 0.49 | 0.11 | 0.88 | | | 3100 | | | NA | | | 3 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 2 | 3 | 3 | | 0.29 | 0.29 | | 0.024 | 0.024 | | 0.29 | 0.50 | 0.11 | 0.90 | 0.89 | | 3500 | 3294 | | NA | NA | | 2 | 2 | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | S | 1 | 3 | | | | | | | | | | 0.27 | 0.50 | 0.11 | 0.88 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 1 | 3 | | | 0.21 | | | 0.020 | | | 0.21 | 0.49 | 0.11 | 0.81 | | | 3000 | | | NA | | | 4 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 2 | 2 | 3 | 3 | 0.27 | 0.24 | 0.27 | 0.026 | 0.023 | 0.023 | 0.27 | 0.51 | 0.11 | 0.89 | 0.88 | 0.88 | 3400 | 3194 | 3310 | NA | NA | NA | 3 | 4 | 3 |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.31 | 0.51 | 0.11 | 0.93 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 1 | 3 | | | 0.31 | | | 0.026 | | | 0.31 | 0.50 | 0.11 | 0.92 | | | 3300 | | | NA | | | 2 | | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 2 | 3 | 3 | | 0.25 | 0.28 | | 0.021 | 0.023 | | 0.25 | 0.50 | 0.11 | 0.86 | 0.88 | | 3600 | 3447 | | NA | NA | | 3 | 3 | |
| C2A | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:28 | 11 | B | 10 | 3 | | | | | | | | | | 0.25 | 0.50 | 0.11 | 0.86 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.38 | 0.49 | 0.11 | 0.98 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.40 | 0.51 | 0.11 | 1.02 | 0.96 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | S | 1 | 3 | | | | | | | | | | 0.28 | 0.50 | 0.11 | 0.89 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.29 | 0.49 | 0.11 | 0.89 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.31 | 0.50 | 0.11 | 0.92 | 0.91 | 0.92 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | M | 6 | 3 | | | | | | | | | | 0.30 | 0.50 | 0.11 | 0.91 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 1 | 4 | | | NA | | | NA | | | 0.30 | 0.49 | 0.11 | 0.90 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.30 | 0.48 | 0.11 | 0.89 | 0.90 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:38 | 12 | B | 11 | 3 | | | | | | | | | | 0.30 | 0.50 | 0.11 | 0.91 | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 1 | 5 | | | 0.29 | | | 0.022 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | 1 | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 2 | 5 | 5 | | 0.29 | 0.29 | | 0.022 | 0.022 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | 1 | 1 | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 2 | | NA | 4 | | NA | 0.29 | | NA | 0.024 | NA | NA | NA | NA | NA | NA | | NA | 1813 | | NA | NA | | NA | 1 |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 1 | 3 | | | 0.28 | | | 0.025 | | | NA | NA | NA | NA | | | 1800 | | | NA | | | 1 | | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 2 | 3 | 3 | | 0.29 | 0.29 | | 0.026 | 0.025 | | NA | NA | NA | NA | NA | | 2000 | 1897 | | NA | NA | | 1 | 1 | |
| SR4 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:21 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.23 | 0.50 | 0.11 | 0.84 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.23 | 0.49 | 0.11 | 0.83 | 0.84 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | S | 1 | 3 | | | | | | | | | | 0.24 | 0.49 | 0.11 | 0.84 | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.22 | 0.49 | 0.11 | 0.82 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.23 | 0.49 | 0.11 | 0.83 | 0.83 | 0.83 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.22 | 0.50 | 0.11 | 0.83 | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 1 | 5 | | | NA | | | NA | | | 0.21 | 0.49 | 0.11 | 0.81 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.22 | 0.50 | 0.11 | 0.83 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 6/6/2020 | Mid-Flood | Fine | Moderate | 07:49 | 11 | B | 10 | 3 | | | | | | | | | | 0.22 | 0.49 | 0.11 | 0.82 | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 1 | 3 | | | 0.25 | | | 0.020 | | | NA | NA | NA | NA | | | 2200 | | | NA | | | 2 | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 2 | 3 | 3 | | 0.24 | 0.25 | | 0.020 | 0.020 | | NA | NA | NA | NA | NA | | 1600 | 1876 | | NA | NA | | 2 | 2 | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 1 | 3 | | | 0.24 | | | 0.017 | | | NA | NA | NA | NA | | | 2000 | | | NA | | | 3 | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 2 | 3 | 3 | 4 | 0.24 | 0.24 | 0.24 | 0.017 | 0.017 | 0.018 | NA | NA | NA | NA | NA | NA | 1800 | 1897 | 2177 | NA | NA | NA | 3 | 3 | 3 |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 1 | 5 | | | 0.24 | | | 0.018 | | | NA | NA | NA | NA | | | 3500 | | | NA | | | 4 | | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 2 | 5 | 5 | | 0.23 | 0.24 | | 0.018 | 0.018 | | NA | NA | NA | NA | NA | | 2400 | 2898 | | NA | NA | | 5 | 4 | |
| SR12 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:58 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 2 | 4 | 4 | 5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | M | 6.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 6/6/2020 | Mid-Flood | Fine | Moderate | 06:49 | 13 | B | 12 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 1 | 8.27 | | 24.10 | | 29.71 | | 96.3 | | 6.83 | | | 1.8 | | | 0.35 | | | 0.038 | | | 0.35 | 0.51 | 0.11 | 0.97 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 2 | 8.26 | 8.27 | 24.40 | 24.25 | 29.71 | 29.71 | 96.2 | 96.3 | 6.82 | 6.83 | | 1.6 | 1.7 | | 0.35 | 0.35 | | 0.038 | 0.038 | | 0.35 | 0.51 | 0.11 | 0.97 | 0.97 | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.35 | 0.51 | 0.11 | 0.97 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 1 | 8.33 | | 25.70 | | 29.56 | | 93.1 | | 6.59 | | 6.72 | 1.9 | | | 0.36 | | | 0.047 | | | 0.36 | 0.51 | 0.12 | 0.99 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 2 | 8.39 | 8.36 | 25.80 | 25.75 | 29.58 | 29.57 | 83.4 | 88.3 | 6.63 | 6.61 | | 1.9 | 1.9 | 2.0 | 0.36 | 0.36 | 0.37 | 0.047 | 0.047 | 0.047 | 0.36 | 0.51 | 0.12 | 0.99 | 0.99 | 0.99 |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.36 | 0.51 | 0.12 | 0.99 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 1 | 8.41 | | 26.60 | | 29.44 | | 91.6 | | 6.38 | | | 2.4 | | | 0.40 | | | 0.055 | | | 0.40 | 0.51 | 0.11 | 1.02 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 2 | 8.38 | 8.40 | 26.50 | 26.55 | 29.47 | 29.46 | 91.2 | 91.4 | 6.35 | 6.37 | | 2.4 | 2.4 | | 0.40 | 0.40 | | 0.055 | 0.055 | | 0.40 | 0.51 | 0.11 | 1.02 | 1.02 | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.40 | 0.51 | 0.11 | 1.02 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 1 | 8.28 | | 31.06 | | 28.41 | | 90.7 | | 6.04 | | | 1.2 | | | 0.32 | | | 0.032 | | | 0.32 | 0.51 | 0.11 | 0.94 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 2 | 8.27 | 8.28 | 31.08 | 31.07 | 28.40 | 28.41 | 90.6 | 90.7 | 6.03 | 6.04 | | 1.2 | 1.2 | | 0.32 | 0.32 | | 0.032 | 0.032 | | 0.32 | 0.51 | 0.11 | 0.94 | 0.94 | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.32 | 0.51 | 0.11 | 0.94 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 1 | 8.19 | | 31.18 | | 28.17 | | 87.8 | | 5.91 | | 5.98 | 1.5 | | | 0.31 | | | 0.025 | | | 0.31 | 0.52 | 0.11 | 0.94 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 2 | 8.19 | 8.19 | 31.19 | 31.19 | 28.16 | 28.17 | 87.3 | 87.6 | 5.92 | 5.92 | | 1.5 | 1.5 | 1.4 | 0.31 | 0.31 | 0.32 | 0.025 | 0.025 | 0.027 | 0.31 | 0.52 | 0.11 | 0.94 | 0.94 | 0.95 |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.31 | 0.52 | 0.11 | 0.94 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 1 | 8.16 | | 31.37 | | 28.03 | | 85.4 | | 5.73 | | | 1.6 | | | 0.32 | | | 0.023 | | | 0.32 | 0.52 | 0.12 | 0.96 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 2 | 8.12 | 8.14 | 31.36 | 31.37 | 28.09 | 28.06 | 85.0 | 85.2 | 5.71 | 5.72 | | 1.3 | 1.4 | | 0.32 | 0.32 | | 0.023 | 0.023 | | 0.32 | 0.52 | 0.12 | 0.96 | 0.96 | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.32 | 0.52 | 0.12 | 0.96 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 1 | 8.13 | | 25.18 | | 28.03 | | 90.6 | | 5.94 | | | 0.9 | | | NA | | | NA | | | 0.33 | 0.50 | 0.11 | 0.94 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 2 | 8.14 | 8.14 | 25.19 | 25.19 | 28.02 | 28.03 | 90.8 | 90.7 | 5.98 | 5.96 | | 0.9 | 0.9 | | NA | NA | | NA | NA | | 0.33 | 0.50 | 0.11 | 0.94 | 0.94 | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.33 | 0.50 | 0.11 | 0.94 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 1 | 8.07 | | 25.56 | | 28.55 | | 87.1 | | 5.70 | | 5.84 | 1.7 | | | NA | | | NA | | | 0.34 | 0.51 | 0.12 | 0.97 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 2 | 8.09 | 8.08 | 25.58 | 25.57 | 28.54 | 28.55 | 87.2 | 87.2 | 5.73 | 5.72 | | 1.7 | 1.7 | 1.6 | NA | NA | NA | NA | NA | NA | 0.34 | 0.51 | 0.12 | 0.97 | 0.97 | 0.95 |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.34 | 0.51 | 0.12 | 0.97 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 1 | 8.11 | | 25.77 | | 28.57 | | 84.4 | | 5.21 | | | 2.1 | | | NA | | | NA | | | 0.32 | 0.51 | 0.12 | 0.95 | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 2 | 8.09 | 8.10 | 25.79 | 25.78 | 28.40 | 28.49 | 84.5 | 84.5 | 5.23 | 5.22 | | 2.1 | 2.1 | | NA | NA | | NA | NA | | 0.32 | 0.51 | 0.12 | 0.95 | 0.95 | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.32 | 0.51 | 0.12 | 0.95 | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 1 | 8.13 | | 28.27 | | 28.76 | | 86.7 | | 5.74 | | | 2.4 | | | 0.34 | | | 0.027 | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 2 | 8.17 | 8.15 | 28.24 | 28.26 | 28.77 | 28.77 | 86.1 | 86.4 | 5.76 | 5.75 | | 2.4 | 2.4 | | 0.34 | 0.34 | | 0.027 | 0.027 | | NA | NA | NA | NA | NA | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 1 | | | | | | | | | | | 5.75 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.7 | | NA | 0.34 | | NA | 0.026 | NA | NA | NA | NA | NA | NA |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 1 | 8.16 | | 29.41 | | 28.53 | | 85.3 | | 5.58 | | | 2.9 | | | 0.33 | | | 0.025 | | | NA | NA | NA | NA | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 2 | 8.14 | 8.15 | 29.42 | 29.42 | 28.54 | 28.54 | 85.3 | 85.3 | 5.59 | 5.59 | | 3.0 | 3.0 | | 0.33 | 0.33 | | 0.025 | 0.025 | | NA | NA | NA | NA | NA | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 1 | 8.56 | | 26.57 | | 28.13 | | 89.7 | | 5.97 | | | 1.1 | | | NA | | | NA | | | 0.23 | 0.50 | 0.10 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 2 | 8.57 | 8.57 | 26.58 | 26.58 | 28.14 | 28.14 | 89.6 | 89.7 | 5.96 | 5.97 | | 1.1 | 1.1 | | NA | NA | | NA | NA | | 0.23 | 0.50 | 0.10 | 0.83 | 0.83 | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.50 | 0.10 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 1 | 8.71 | | 26.17 | | 28.06 | | 87.4 | | 5.73 | | 5.86 | 2.1 | | | NA | | | NA | | | 0.23 | 0.49 | 0.11 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 2 | 8.73 | 8.72 | 26.18 | 26.18 | 28.05 | 28.06 | 87.6 | 87.5 | 5.77 | 5.75 | | 2.1 | 2.1 | 1.9 | NA | NA | NA | NA | NA | NA | 0.23 | 0.49 | 0.11 | 0.83 | 0.83 | 0.83 |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.49 | 0.11 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 1 | 8.64 | | 26.93 | | 27.64 | | 86.8 | | 5.62 | | | 2.6 | | | NA | | | NA | | | 0.22 | 0.50 | 0.11 | 0.83 | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 2 | 8.68 | 8.66 | 26.94 | 26.94 | 27.66 | 27.65 | 86.9 | 86.9 | 5.63 | 5.63 | | 2.6 | 2.6 | | NA | NA | | NA | NA | | 0.22 | 0.50 | 0.11 | 0.83 | 0.83 | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.50 | 0.11 | 0.83 | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 1 | 8.12 | | 30.57 | | 28.37 | | 79.5 | | 5.08 | | | 0.9 | | | 0.24 | | | 0.017 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 2 | 8.14 | 8.13 | 30.58 | 30.58 | 28.38 | 28.38 | 76.1 | 77.8 | 5.13 | 5.11 | | 0.9 | 0.9 | | 0.24 | 0.24 | | 0.017 | 0.017 | | NA | NA | NA | NA | NA | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 1 | 8.39 | | 30.89 | | 29.06 | | 73.2 | | 4.93 | | 5.03 | 1.3 | | | 0.23 | | | 0.029 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 2 | 8.37 | 8.38 | 30.94 | 30.92 | 29.04 | 29.05 | 73.8 | 73.5 | 4.96 | 4.95 | | 1.3 | 1.3 | 1.3 | 0.23 | 0.23 | 0.24 | 0.029 | 0.029 | 0.023 | NA | NA | NA | NA | NA | NA |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 1 | 8.22 | | 31.73 | | 29.01 | | 72.3 | | 4.88 | | | 1.7 | | | 0.24 | | | 0.023 | | | NA | NA | NA | NA | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 2 | 8.26 | 8.24 | 31.74 | 31.74 | 28.97 | 28.99 | 72.6 | 72.5 | 4.81 | 4.85 | | 1.6 | 1.6 | | 0.24 | 0.24 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 1 | 8.22 | | 30.57 | | 29.48 | | 68.1 | | 4.52 | | | 0.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 2 | 8.24 | 8.23 | 30.58 | 30.58 | 29.49 | 29.49 | 68.3 | 68.2 | 4.56 | 4.54 | | 0.9 | 0.9 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 1 | 8.33 | | 30.94 | | 29.27 | | 64.9 | | 4.27 | | 4.41 | 1.3 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 2 | 8.37 | 8.35 | 30.99 | 30.97 | 29.28 | 29.28 | 64.7 | 64.8 | 4.28 | 4.28 | | 1.3 | 1.3 | 1.3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 1 | 8.06 | | 31.72 | | 29.04 | | 64.1 | | 4.10 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 2 | 8.08 | 8.07 | 31.75 | 31.74 | 29.06 | 29.05 | 64.0 | 64.1 | 4.09 | 4.10 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 1 | 3 | | | 0.41 | | | 0.045 | | | 0.41 | 0.50 | 0.11 | 1.02 | | | 2200 | | | NA | | | 2 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 2 | 3 | 3 | | 0.34 | 0.38 | | 0.037 | 0.041 | | 0.34 | 0.51 | 0.11 | 0.96 | 0.98 | | 2900 | 2526 | | NA | NA | | 2 | 2 | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | S | 1 | 3 | | | | | | | | | | 0.35 | 0.50 | 0.11 | 0.96 | | | | | | | | | | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 1 | 3 | | | 0.34 | | | 0.044 | | | 0.34 | 0.51 | 0.11 | 0.96 | | | 3100 | | | NA | | | 2 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 2 | 3 | 3 | 3 | 0.37 | 0.36 | 0.37 | 0.048 | 0.046 | 0.047 | 0.37 | 0.51 | 0.11 | 0.99 | 0.99 | 0.99 | 1800 | 2362 | 2461 | NA | NA | NA | 2 | 2 | 2 |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | M | 14 | 3 | | | | | | | | | | 0.40 | 0.51 | 0.11 | 1.02 | | | | | | | | | | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 1 | 3 | | | 0.40 | | | 0.055 | | | 0.40 | 0.50 | 0.11 | 1.01 | | | 2600 | | | NA | | | 2 | | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 2 | 3 | 3 | | 0.36 | 0.38 | | 0.050 | 0.052 | | 0.36 | 0.51 | 0.11 | 0.98 | 1.00 | | 2400 | 2498 | | NA | NA | | 2 | 2 | |
| C1A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:08 | 28 | B | 27 | 3 | | | | | | | | | | 0.40 | 0.51 | 0.11 | 1.02 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 1 | 3 | | | 0.29 | | | 0.029 | | | 0.29 | 0.51 | 0.11 | 0.91 | | | 3500 | | | NA | | | 2 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 2 | 3 | 3 | | 0.32 | 0.31 | | 0.032 | 0.030 | | 0.32 | 0.51 | 0.11 | 0.94 | 0.92 | | 4000 | 3742 | | NA | NA | | 2 | 2 | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | S | 1 | 3 | | | | | | | | | | 0.30 | 0.50 | 0.11 | 0.91 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 1 | 3 | | | 0.31 | | | 0.025 | | | 0.31 | 0.50 | 0.11 | 0.92 | | | 3300 | | | NA | | | 2 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | 0.31 | 0.29 | 0.30 | 0.024 | 0.024 | 0.026 | 0.29 | 0.51 | 0.11 | 0.91 | 0.92 | 0.93 | 2900 | 3094 | 3408 | NA | NA | NA | 2 | 2 | 2 |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.32 | 0.51 | 0.11 | 0.94 | | | | | | | | | | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 1 | 4 | | | 0.31 | | | 0.022 | | | 0.31 | 0.52 | 0.11 | 0.94 | | | 3900 | | | NA | | | 2 | | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 2 | 4 | 4 | | 0.34 | 0.33 | | 0.025 | 0.024 | | 0.34 | 0.51 | 0.11 | 0.96 | 0.96 | | 3000 | 3421 | | NA | NA | | 2 | 2 | |
| C2A | 6/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 11 | B | 10 | 3 | | | | | | | | | | 0.34 | 0.52 | 0.11 | 0.97 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.42 | 0.50 | 0.11 | 1.03 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.32 | 0.49 | 0.11 | 0.92 | 0.96 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | S | 1 | 3 | | | | | | | | | | 0.33 | 0.50 | 0.11 | 0.94 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.34 | 0.50 | 0.11 | 0.95 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 2 | 4 | 4 | 3 | NA | NA | NA | NA | NA | NA | 0.32 | 0.51 | 0.11 | 0.94 | 0.94 | 0.94 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | M | 6 | 3 | | | | | | | | | | 0.32 | 0.50 | 0.11 | 0.93 | | | | | | | | | | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.31 | 0.50 | 0.11 | 0.92 | | | NA | | | NA | | | NA | | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.32 | 0.51 | 0.11 | 0.94 | 0.93 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:41 | 12 | B | 11 | 3 | | | | | | | | | | 0.32 | 0.50 | 0.11 | 0.93 | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 1 | 4 | | | 0.34 | | | 0.027 | | | NA | NA | NA | NA | | | 1900 | | | NA | | | 3 | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 2 | 4 | 4 | | 0.30 | 0.32 | | 0.024 | 0.025 | | NA | NA | NA | NA | NA | | 2000 | 1949 | | NA | NA | | 2 | 2 | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 2 | | NA | 4 | | NA | 0.32 | | NA | 0.025 | NA | NA | NA | NA | NA | NA | | NA | 1860 | | NA | NA | | NA | 2 |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 1 | 3 | | | 0.33 | | | 0.025 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | 2 | | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 2 | 3 | 3 | | 0.30 | 0.32 | | 0.023 | 0.024 | | NA | NA | NA | NA | NA | | 1500 | 1775 | | NA | NA | | 2 | 2 | |
| SR4 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:08 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.23 | 0.49 | 0.11 | 0.83 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.22 | 0.50 | 0.11 | 0.83 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | S | 1 | 3 | | | | | | | | | | 0.21 | 0.49 | 0.11 | 0.81 | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.23 | 0.50 | 0.11 | 0.84 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.21 | 0.49 | 0.11 | 0.81 | 0.81 | 0.82 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.19 | 0.48 | 0.11 | 0.78 | | | | | | | | | | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 1 | 4 | | | NA | | | NA | | | 0.23 | 0.50 | 0.11 | 0.84 | | | NA | | | NA | | | NA | | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.21 | 0.50 | 0.11 | 0.82 | 0.82 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 10:27 | 11 | B | 10 | 3 | | | | | | | | | | 0.19 | 0.49 | 0.11 | 0.79 | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 1 | 3 | | | 0.23 | | | 0.017 | | | NA | NA | NA | NA | | | 1800 | | | NA | | | 6 | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 2 | 3 | 3 | | 0.24 | 0.24 | | 0.017 | 0.017 | | NA | NA | NA | NA | NA | | 1400 | 1587 | | NA | NA | | 3 | 4 | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 1 | 3 | | | 0.23 | | | 0.029 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | 2 | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 2 | 3 | 3 | 4 | 0.21 | 0.22 | 0.23 | 0.027 | 0.028 | 0.022 | NA | NA | NA | NA | NA | NA | 2100 | 1775 | 1499 | NA | NA | NA | 5 | 4 | 4 |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 1 | 5 | | | 0.24 | | | 0.023 | | | NA | NA | NA | NA | | | 1300 | | | NA | | | 2 | | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 2 | 5 | 5 | | 0.21 | 0.23 | | 0.020 | 0.021 | | NA | NA | NA | NA | NA | | 1100 | 1196 | | NA | NA | | 5 | 4 | |
| SR12 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:31 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | M | 6.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 2 | 5 | 5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 6/6/2020 | Mid-Ebb | Fine | Moderate | 11:50 | 13 | B | 12 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 1 | 8.01 | | 24.39 | | 26.53 | | 72.2 | | 5.06 | | | 1.6 | | | 0.18 | | | 0.009 | | | 0.18 | 0.60 | 0.13 | 0.91 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 2 | 8.01 | 8.01 | 24.43 | 24.41 | 26.54 | 26.54 | 72.5 | 72.4 | 5.09 | 5.08 | | 1.6 | 1.6 | | 0.18 | 0.18 | | 0.009 | 0.009 | | 0.18 | 0.60 | 0.13 | 0.91 | 0.91 | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.60 | 0.13 | 0.91 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 1 | 8.03 | | 27.16 | | 25.86 | | 63.1 | | 4.41 | | 4.74 | 2.3 | | | 0.17 | | | 0.009 | | | 0.17 | 0.61 | 0.13 | 0.91 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 2 | 8.03 | 8.03 | 27.19 | 27.18 | 25.82 | 25.84 | 62.8 | 63.0 | 4.39 | 4.40 | | 2.3 | 2.3 | 2.0 | 0.17 | 0.17 | 0.18 | 0.009 | 0.009 | 0.009 | 0.17 | 0.61 | 0.13 | 0.91 | 0.91 | 0.91 |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 0.61 | 0.13 | 0.91 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 1 | 8.02 | | 28.52 | | 25.45 | | 58.8 | | 4.10 | | | 2.0 | | | 0.18 | | | 0.009 | | | 0.18 | 0.60 | 0.13 | 0.91 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 2 | 8.01 | 8.02 | 28.56 | 28.54 | 25.46 | 25.46 | 58.5 | 58.7 | 4.07 | 4.09 | | 2.0 | 2.0 | | 0.18 | 0.18 | | 0.009 | 0.009 | | 0.18 | 0.60 | 0.13 | 0.91 | 0.91 | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.60 | 0.13 | 0.91 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 1 | 8.81 | | 24.55 | | 26.54 | | 70.4 | | 4.94 | | | 1.7 | | | 0.15 | | | 0.039 | | | 0.15 | 0.60 | 0.13 | 0.88 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 2 | 8.82 | 8.82 | 24.36 | 24.46 | 26.57 | 26.56 | 70.2 | 70.3 | 4.92 | 4.93 | | 1.7 | 1.7 | | 0.15 | 0.15 | | 0.039 | 0.039 | | 0.15 | 0.60 | 0.13 | 0.88 | 0.88 | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.60 | 0.13 | 0.88 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 1 | 8.73 | | 24.97 | | 26.32 | | 65.4 | | 4.26 | | 4.59 | 1.4 | | | 0.15 | | | 0.033 | | | 0.15 | 0.59 | 0.13 | 0.87 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 2 | 8.73 | 8.73 | 24.99 | 24.98 | 26.34 | 26.33 | 65.3 | 65.4 | 4.24 | 4.25 | | 1.5 | 1.5 | 1.6 | 0.15 | 0.15 | 0.15 | 0.033 | 0.033 | 0.032 | 0.15 | 0.59 | 0.13 | 0.87 | 0.87 | 0.88 |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.59 | 0.13 | 0.87 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 1 | 8.62 | | 28.52 | | 25.60 | | 58.7 | | 4.08 | | | 1.6 | | | 0.15 | | | 0.025 | | | 0.15 | 0.60 | 0.13 | 0.88 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 2 | 8.62 | 8.62 | 28.54 | 28.53 | 25.61 | 25.61 | 58.5 | 58.6 | 4.06 | 4.07 | | 1.6 | 1.6 | | 0.15 | 0.15 | | 0.025 | 0.025 | | 0.15 | 0.60 | 0.13 | 0.88 | 0.88 | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.60 | 0.13 | 0.88 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 1 | 8.38 | | 24.43 | | 26.49 | | 69.4 | | 4.86 | | | 1.8 | | | NA | | | NA | | | 0.14 | 0.60 | 0.12 | 0.86 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 2 | 8.37 | 8.38 | 24.46 | 24.45 | 26.51 | 26.50 | 69.2 | 69.3 | 4.84 | 4.85 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.14 | 0.60 | 0.12 | 0.86 | 0.86 | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.60 | 0.12 | 0.86 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 1 | 8.51 | | 26.97 | | 25.90 | | 60.7 | | 4.24 | | 4.54 | 2.7 | | | NA | | | NA | | | 0.13 | 0.60 | 0.12 | 0.85 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 2 | 8.51 | 8.51 | 26.99 | 26.98 | 25.87 | 25.89 | 60.5 | 60.6 | 4.22 | 4.23 | | 2.8 | 2.7 | 2.6 | NA | NA | NA | NA | NA | NA | 0.13 | 0.60 | 0.12 | 0.85 | 0.85 | 0.86 |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 0.60 | 0.12 | 0.85 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 1 | 8.42 | | 28.19 | | 25.68 | | 58.7 | | 4.09 | | | 3.2 | | | NA | | | NA | | | 0.13 | 0.60 | 0.13 | 0.86 | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 2 | 8.42 | 8.42 | 28.15 | 28.17 | 25.71 | 25.70 | 58.9 | 58.8 | 4.11 | 4.10 | | 3.2 | 3.2 | | NA | NA | | NA | NA | | 0.13 | 0.60 | 0.13 | 0.86 | 0.86 | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 0.60 | 0.13 | 0.86 | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 1 | 8.19 | | 23.71 | | 26.43 | | 65.4 | | 4.64 | | | 2.1 | | | 0.31 | | | 0.023 | | | NA | NA | NA | NA | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 2 | 8.18 | 8.19 | 23.68 | 23.70 | 26.49 | 26.46 | 65.6 | 65.5 | 4.66 | 4.65 | | 2.1 | 2.1 | | 0.31 | 0.31 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 1 | | | | | | | | | | | 4.65 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.4 | | NA | 0.31 | | NA | 0.023 | NA | NA | NA | NA | NA | NA |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 1 | 8.23 | | 26.79 | | 25.84 | | 61.1 | | 4.31 | | | 2.7 | | | 0.30 | | | 0.023 | | | NA | NA | NA | NA | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 2 | 8.23 | 8.23 | 26.84 | 26.82 | 25.81 | 25.83 | 61.5 | 61.3 | 4.35 | 4.33 | | 2.7 | 2.7 | | 0.30 | 0.30 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 1 | 8.50 | | 24.52 | | 26.49 | | 71.2 | | 5.12 | | | 1.6 | | | NA | | | NA | | | 0.18 | 0.61 | 0.13 | 0.92 | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 2 | 8.48 | 8.49 | 24.53 | 24.53 | 26.47 | 26.48 | 71.3 | 71.3 | 5.13 | 5.13 | | 1.7 | 1.6 | | NA | NA | | NA | NA | | 0.18 | 0.61 | 0.13 | 0.92 | 0.92 | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.61 | 0.13 | 0.92 | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 1 | 8.27 | | 27.30 | | 25.82 | | 64.1 | | 5.00 | | 5.06 | 2.0 | | | NA | | | NA | | | 0.19 | 0.60 | 0.13 | 0.92 | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 2 | 8.26 | 8.27 | 27.34 | 27.32 | 25.85 | 25.84 | 64.3 | 64.2 | 5.00 | 5.00 | | 2.0 | 2.0 | 1.9 | NA | NA | NA | NA | NA | NA | 0.19 | 0.60 | 0.13 | 0.92 | 0.92 | 0.93 |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.60 | 0.13 | 0.92 | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 1 | 8.19 | | 27.74 | | 25.70 | | 58.9 | | 4.89 | | | 2.2 | | | NA | | | NA | | | 0.19 | 0.61 | 0.14 | 0.94 | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 2 | 8.19 | 8.19 | 27.73 | 27.74 | 25.68 | 25.69 | 58.7 | 58.8 | 4.89 | 4.89 | | 2.2 | 2.2 | | NA | NA | | NA | NA | | 0.19 | 0.61 | 0.14 | 0.94 | 0.94 | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.61 | 0.14 | 0.94 | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 1 | 8.26 | | 21.95 | | 26.60 | | 66.5 | | 4.75 | | | 2.4 | | | 0.27 | | | 0.024 | | | NA | NA | NA | NA | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 2 | 8.26 | 8.26 | 21.93 | 21.94 | 26.63 | 26.62 | 66.9 | 66.7 | 4.79 | 4.77 | | 2.4 | 2.4 | | 0.27 | 0.27 | | 0.024 | 0.024 | | NA | NA | NA | NA | NA | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 1 | 8.42 | | 24.95 | | 26.18 | | 60.3 | | 4.23 | | 4.50 | 2.6 | | | 0.27 | | | 0.033 | | | NA | NA | NA | NA | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 2 | 8.44 | 8.43 | 24.98 | 24.97 | 26.19 | 26.19 | 60.2 | 60.3 | 4.22 | 4.23 | | 2.6 | 2.6 | 2.6 | 0.27 | 0.27 | 0.27 | 0.033 | 0.033 | 0.032 | NA | NA | NA | NA | NA | NA |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 1 | 8.53 | | 27.59 | | 25.75 | | 57.1 | | 3.99 | | | 2.7 | | | 0.26 | | | 0.038 | | | NA | NA | NA | NA | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 2 | 8.55 | 8.54 | 27.55 | 27.57 | 25.71 | 25.73 | 57.2 | 57.2 | 4.00 | 4.00 | | 2.7 | 2.7 | | 0.26 | 0.26 | | 0.038 | 0.038 | | NA | NA | NA | NA | NA | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 1 | 8.35 | | 24.81 | | 26.36 | | 62.9 | | 4.42 | | | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 2 | 8.34 | 8.35 | 24.61 | 24.71 | 26.30 | 26.33 | 62.7 | 62.8 | 4.40 | 4.41 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 1 | 8.56 | | 25.35 | | 26.18 | | 60.4 | | 4.23 | | 4.32 | 2.1 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 2 | 8.56 | 8.56 | 25.34 | 25.35 | 26.20 | 26.19 | 60.3 | 60.4 | 4.22 | 4.23 | | 2.1 | 2.1 | 2.1 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 1 | 8.69 | | 25.83 | | 26.15 | | 59.4 | | 4.15 | | | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 2 | 8.69 | 8.69 | 25.89 | 25.86 | 26.17 | 26.16 | 59.3 | 59.4 | 4.14 | 4.15 | | 2.2 | 2.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 1 | 3 | | | 0.18 | | | 0.009 | | | 0.18 | 0.59 | 0.13 | 0.90 | | | 230 | | | NA | | | <1 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 2 | 3 | 3 | | 0.17 | 0.18 | | 0.009 | 0.009 | | 0.17 | 0.60 | 0.13 | 0.90 | 0.90 | | 300 | 263 | | NA | NA | | <1 | 1 | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | S | 1 | 3 | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 1 | 2 | | | 0.18 | | | 0.009 | | | 0.18 | 0.60 | 0.13 | 0.91 | | | 290 | | | NA | | | 3 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 2 | 3 | 3 | 3 | 0.16 | 0.17 | 0.17 | 0.008 | 0.009 | 0.009 | 0.16 | 0.60 | 0.13 | 0.89 | 0.89 | 0.90 | 330 | 309 | 295 | NA | NA | NA | 3 | 3 | 2 |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | M | 14.5 | 3 | | | | | | | | | | 0.15 | 0.60 | 0.13 | 0.88 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 1 | 2 | | | 0.17 | | | 0.008 | | | 0.17 | 0.60 | 0.13 | 0.90 | | | 280 | | | NA | | | 3 | | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 2 | 2 | 2 | | 0.18 | 0.18 | | 0.009 | 0.008 | | 0.18 | 0.59 | 0.13 | 0.90 | 0.91 | | 360 | 317 | | NA | NA | | <1 | 2 | |
| C1A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:34 | 29 | B | 28 | 3 | | | | | | | | | | 0.20 | 0.60 | 0.13 | 0.93 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 1 | 2 | | | 0.14 | | | 0.036 | | | 0.14 | 0.59 | 0.13 | 0.86 | | | 450 | | | NA | | | <1 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 2 | <2 | 2 | | 0.14 | 0.14 | | 0.036 | 0.036 | | 0.14 | 0.60 | 0.13 | 0.87 | 0.87 | | 510 | 479 | | NA | NA | | <1 | 1 | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | S | 1 | 3 | | | | | | | | | | 0.15 | 0.59 | 0.13 | 0.87 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 1 | 2 | | | 0.14 | | | 0.031 | | | 0.14 | 0.59 | 0.13 | 0.86 | | | 550 | | | NA | | | <1 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 2 | <2 | 2 | 2 | 0.15 | 0.15 | 0.15 | 0.033 | 0.032 | 0.031 | 0.15 | 0.59 | 0.13 | 0.87 | 0.87 | 0.87 | 610 | 579 | 486 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | M | 9.5 | 3 | | | | | | | | | | 0.15 | 0.59 | 0.13 | 0.87 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 1 | 2 | | | 0.15 | | | 0.025 | | | 0.15 | 0.59 | 0.13 | 0.87 | | | 440 | | | NA | | | <1 | | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 2 | 2 | 2 | | 0.15 | 0.15 | | 0.025 | 0.025 | | 0.15 | 0.60 | 0.13 | 0.88 | 0.87 | | 390 | 414 | | NA | NA | | <1 | 1 | |
| C2A | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 19 | B | 18 | 3 | | | | | | | | | | 0.15 | 0.59 | 0.13 | 0.87 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.20 | 0.59 | 0.12 | 0.91 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.13 | 0.60 | 0.12 | 0.85 | 0.87 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | S | 1 | 3 | | | | | | | | | | 0.14 | 0.60 | 0.12 | 0.86 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 1 | 4 | | | NA | | | NA | | | 0.13 | 0.60 | 0.12 | 0.85 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 2 | 3 | 4 | 3 | NA | NA | NA | NA | NA | NA | 0.13 | 0.60 | 0.12 | 0.85 | 0.84 | 0.86 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | M | 7.5 | 3 | | | | | | | | | | 0.11 | 0.60 | 0.12 | 0.83 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 1 | 3 | | | NA | | | NA | | | 0.13 | 0.60 | 0.12 | 0.85 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.13 | 0.60 | 0.12 | 0.85 | 0.85 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:37 | 15 | B | 14 | 3 | | | | | | | | | | 0.13 | 0.60 | 0.13 | 0.86 | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 1 | 4 | | | 0.31 | | | 0.023 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | <1 | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 2 | 3 | 4 | | 0.30 | 0.31 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | | 2200 | 2249 | | NA | NA | | <1 | 1 | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 2 | | NA | 3 | | NA | 0.30 | | NA | 0.023 | NA | NA | NA | NA | NA | NA | | NA | 2553 | | NA | NA | | NA | 1 |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 1 | 3 | | | 0.29 | | | 0.023 | | | NA | NA | NA | NA | | | 3000 | | | NA | | | <1 | | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 2 | 3 | 3 | | 0.30 | 0.30 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | | 2800 | 2898 | | NA | NA | | <1 | 1 | |
| SR4 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 09:12 | 5 | B | 4 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.16 | 0.61 | 0.13 | 0.90 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.19 | 0.61 | 0.13 | 0.93 | 0.91 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | S | 1 | 3 | | | | | | | | | | 0.16 | 0.60 | 0.13 | 0.89 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 1 | 2 | | | NA | | | NA | | | 0.16 | 0.60 | 0.13 | 0.89 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.19 | 0.60 | 0.13 | 0.92 | 0.90 | 0.90 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | M | 9 | 3 | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 1 | 3 | | | NA | | | NA | | | 0.16 | 0.60 | 0.12 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.19 | 0.61 | 0.13 | 0.93 | 0.90 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 10:06 | 18 | B | 17 | 3 | | | | | | | | | | 0.16 | 0.60 | 0.13 | 0.89 | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 1 | 3 | | | 0.26 | | | 0.024 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | <1 | 1 | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 1 | 2 | | | 0.26 | | | 0.032 | | | NA | NA | NA | NA | | | 1900 | | | NA | | | <1 | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 2 | 2 | 2 | 3 | 0.25 | 0.26 | 0.25 | 0.031 | 0.031 | 0.030 | NA | NA | NA | NA | NA | NA | 2300 | 2090 | 2069 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | M | 8 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 1 | 3 | | | 0.25 | | | 0.036 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | <1 | | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 2 | 3 | 3 | | 0.24 | 0.25 | | 0.035 | 0.036 | | NA | NA | NA | NA | NA | | 2600 | 2445 | | NA | NA | | <1 | 1 | |
| SR12 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:53 | 16 | B | 15 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 2 | 5 | 5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 9/6/2020 | Mid-Flood | Cloudy | Moderate | 08:31 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 1 | 7.95 | | 24.06 | | 26.65 | | 72.5 | | 5.07 | | | 1.6 | | | 0.20 | | | 0.009 | | | 0.20 | 0.60 | 0.13 | 0.93 | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 2 | 7.97 | 7.96 | 24.10 | 24.08 | 26.63 | 26.64 | 72.9 | 72.7 | 5.11 | 5.09 | | 1.5 | 1.6 | | 0.20 | 0.20 | | 0.009 | 0.009 | | 0.20 | 0.60 | 0.13 | 0.93 | 0.93 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.20 | 0.60 | 0.13 | 0.93 | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 1 | 8.00 | | 28.32 | | 25.61 | | 58.2 | | 4.06 | | 4.59 | 2.4 | | | 0.19 | | | 0.009 | | | 0.19 | 0.61 | 0.14 | 0.94 | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 2 | 8.00 | 8.00 | 28.28 | 28.30 | 25.63 | 25.62 | 58.8 | 58.5 | 4.12 | 4.09 | | 2.5 | 2.4 | 2.0 | 0.19 | 0.19 | 0.20 | 0.009 | 0.009 | 0.009 | 0.19 | 0.61 | 0.14 | 0.94 | 0.94 | 0.93 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.61 | 0.14 | 0.94 | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 1 | 8.02 | | 29.07 | | 25.15 | | 58.0 | | 4.04 | | | 1.9 | | | 0.21 | | | 0.010 | | | 0.21 | 0.59 | 0.13 | 0.93 | | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 2 | 8.02 | 8.02 | 29.16 | 29.12 | 25.13 | 25.14 | 57.8 | 57.9 | 4.02 | 4.03 | | 2.0 | 1.9 | | 0.21 | 0.21 | | 0.010 | 0.010 | | 0.21 | 0.59 | 0.13 | 0.93 | 0.93 | | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 0.59 | 0.13 | 0.93 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 1 | 8.30 | | 24.49 | | 26.44 | | 68.9 | | 4.84 | | | 1.6 | | | 0.16 | | | 0.015 | | | 0.16 | 0.59 | 0.13 | 0.88 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 2 | 8.30 | 8.30 | 24.41 | 24.45 | 26.47 | 26.46 | 69.0 | 69.0 | 4.85 | 4.85 | | 1.6 | 1.6 | | 0.16 | 0.16 | | 0.015 | 0.015 | | 0.16 | 0.59 | 0.13 | 0.88 | 0.88 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.16 | 0.59 | 0.13 | 0.88 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 1 | 8.36 | | 25.04 | | 26.32 | | 67.0 | | 4.69 | | 4.78 | 1.6 | | | 0.17 | | | 0.018 | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 2 | 8.36 | 8.36 | 25.02 | 25.03 | 26.32 | 26.32 | 67.3 | 67.2 | 4.72 | 4.71 | | 1.6 | 1.6 | 1.7 | 0.17 | 0.17 | 0.17 | 0.018 | 0.018 | 0.020 | 0.17 | 0.60 | 0.13 | 0.90 | 0.90 | 0.89 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 1 | 8.56 | | 28.70 | | 25.55 | | 58.2 | | 4.04 | | | 1.7 | | | 0.18 | | | 0.027 | | | 0.18 | 0.58 | 0.13 | 0.89 | | | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 2 | 8.56 | 8.56 | 28.73 | 28.72 | 25.54 | 25.55 | 58.1 | 58.2 | 4.03 | 4.04 | | 1.8 | 1.7 | | 0.18 | 0.18 | | 0.027 | 0.027 | | 0.18 | 0.58 | 0.13 | 0.89 | 0.89 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.58 | 0.13 | 0.89 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 1 | 8.29 | | 24.68 | | 26.58 | | 68.6 | | 4.78 | | | 0.8 | | | NA | | | NA | | | 0.15 | 0.59 | 0.12 | 0.86 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 2 | 8.31 | 8.30 | 24.63 | 24.66 | 26.61 | 26.60 | 68.3 | 68.5 | 4.75 | 4.77 | | 1.8 | 1.3 | | NA | NA | | NA | NA | | 0.15 | 0.59 | 0.12 | 0.86 | 0.86 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.59 | 0.12 | 0.86 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 1 | 8.15 | | 26.80 | | 25.91 | | 60.1 | | 4.21 | | 4.49 | 2.7 | | | NA | | | NA | | | 0.14 | 0.60 | 0.12 | 0.86 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 2 | 8.15 | 8.15 | 26.79 | 26.80 | 25.94 | 25.93 | 60.3 | 60.2 | 4.23 | 4.22 | | 2.6 | 2.6 | 2.3 | NA | NA | NA | NA | NA | NA | 0.14 | 0.60 | 0.12 | 0.86 | 0.86 | 0.87 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.60 | 0.12 | 0.86 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 1 | 8.30 | | 27.65 | | 25.73 | | 59.0 | | 4.11 | | | 3.0 | | | NA | | | NA | | | 0.15 | 0.61 | 0.13 | 0.89 | | | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 2 | 8.29 | 8.30 | 27.62 | 27.64 | 25.71 | 25.72 | 58.7 | 58.9 | 4.08 | 4.10 | | 2.9 | 3.0 | | NA | NA | | NA | NA | | 0.15 | 0.61 | 0.13 | 0.89 | 0.89 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.61 | 0.13 | 0.89 | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 1 | 8.21 | | 23.65 | | 26.31 | | 62.6 | | 4.39 | | | 2.2 | | | 0.35 | | | 0.027 | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 2 | 8.20 | 8.21 | 23.69 | 23.67 | 26.35 | 26.33 | 62.5 | 62.6 | 4.38 | 4.39 | | 2.2 | 2.2 | | 0.35 | 0.35 | | 0.027 | 0.027 | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 1 | | | | | | | | | | | 4.39 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.3 | | NA | 0.36 | | NA | 0.028 | NA | NA | NA | NA | NA | NA | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 1 | 8.26 | | 27.32 | | 25.70 | | 62.9 | | 4.42 | | | 2.4 | | | 0.36 | | | 0.030 | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 2 | 8.26 | 8.26 | 27.36 | 27.34 | 25.66 | 25.68 | 62.9 | 62.9 | 4.41 | 4.42 | | 2.4 | 2.4 | | 0.36 | 0.36 | | 0.030 | 0.030 | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 1 | 8.06 | | 24.81 | | 26.32 | | 65.6 | | 5.11 | | | 2.1 | | | NA | | | NA | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 2 | 8.06 | 8.06 | 24.86 | 24.84 | 26.35 | 26.34 | 65.2 | 65.4 | 5.10 | 5.11 | | 2.1 | 2.1 | | NA | NA | | NA | NA | | 0.17 | 0.60 | 0.13 | 0.90 | 0.90 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 1 | 8.09 | | 27.23 | | 25.82 | | 60.8 | | 5.03 | | 5.07 | 2.2 | | | NA | | | NA | | | 0.19 | 0.59 | 0.13 | 0.91 | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 2 | 8.09 | 8.09 | 27.21 | 27.22 | 25.84 | 25.83 | 60.9 | 60.9 | 5.02 | 5.03 | | 2.2 | 2.2 | 2.0 | NA | NA | NA | NA | NA | NA | 0.19 | 0.61 | 0.13 | 0.93 | 0.92 | 0.91 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.60 | 0.13 | 0.92 | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 1 | 8.15 | | 28.28 | | 25.52 | | 59.3 | | 4.99 | | | 1.8 | | | NA | | | NA | | | 0.18 | 0.61 | 0.14 | 0.93 | | | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 2 | 8.16 | 8.16 | 28.31 | 28.30 | 25.50 | 25.51 | 59.1 | 59.2 | 4.89 | 4.94 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.18 | 0.59 | 0.14 | 0.91 | 0.92 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 0.60 | 0.14 | 0.92 | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 1 | 8.15 | | 20.94 | | 26.81 | | 67.5 | | 4.81 | | | 2.5 | | | 0.26 | | | 0.019 | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 2 | 8.14 | 8.15 | 20.96 | 20.95 | 26.83 | 26.82 | 67.6 | 67.6 | 4.82 | 4.82 | | 2.4 | 2.5 | | 0.26 | 0.26 | | 0.019 | 0.019 | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 1 | 8.35 | | 24.71 | | 26.08 | | 63.2 | | 4.46 | | 4.64 | 2.6 | | | 0.26 | | | 0.027 | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 2 | 8.37 | 8.36 | 24.70 | 24.71 | 26.04 | 26.06 | 63.3 | 63.3 | 4.47 | 4.47 | | 2.5 | 2.6 | 2.5 | 0.26 | 0.26 | 0.26 | 0.027 | 0.027 | 0.026 | NA | NA | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 1 | 8.46 | | 28.17 | | 25.31 | | 56.7 | | 3.95 | | | 2.6 | | | 0.27 | | | 0.032 | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 2 | 8.43 | 8.45 | 28.19 | 28.18 | 25.26 | 25.29 | 56.5 | 56.6 | 3.93 | 3.94 | | 2.6 | 2.6 | | 0.27 | 0.27 | | 0.032 | 0.032 | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 1 | 8.24 | | 23.87 | | 26.43 | | 64.0 | | 4.50 | | | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 2 | 8.23 | 8.24 | 23.81 | 23.84 | 26.45 | 26.44 | 63.8 | 63.9 | 4.49 | 4.50 | | 2.1 | 2.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 1 | 8.26 | | 24.47 | | 26.30 | | 62.3 | | 4.39 | | 4.45 | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 2 | 8.26 | 8.26 | 24.51 | 24.49 | 26.25 | 26.28 | 62.6 | 62.5 | 4.42 | 4.41 | | 2.2 | 2.2 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 1 | 8.28 | | 26.69 | | 25.99 | | 57.3 | | 4.00 | | | 2.4 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 2 | 8.28 | 8.28 | 26.71 | 26.70 | 25.96 | 25.98 | 57.1 | 57.2 | 3.98 | 3.99 | | 2.3 | 2.3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 1 | 4 | | | 0.23 | | | 0.011 | | | 0.23 | 0.59 | 0.13 | 0.95 | | | 450 | | | NA | | | <1 | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 2 | 3 | 4 | | 0.19 | 0.21 | | 0.009 | 0.010 | | 0.19 | 0.60 | 0.13 | 0.92 | 0.93 | | 330 | 385 | | NA | NA | | <1 | 1 | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | S | 1 | 3 | | | | | | | | | | 0.20 | 0.60 | 0.13 | 0.93 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 1 | 4 | | | 0.20 | | | 0.009 | | | 0.20 | 0.60 | 0.13 | 0.93 | | | 260 | | | NA | | | <1 | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 2 | 4 | 4 | 4 | 0.18 | 0.19 | 0.19 | 0.008 | 0.009 | 0.009 | 0.18 | 0.60 | 0.13 | 0.91 | 0.92 | 0.92 | 300 | 279 | 297 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | M | 14 | 3 | | | | | | | | | | 0.19 | 0.59 | 0.13 | 0.91 | | | | | | | | | | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 1 | 3 | | | 0.15 | | | 0.007 | | | 0.15 | 0.59 | 0.13 | 0.87 | | | 280 | | | NA | | | <1 | | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 2 | 3 | 3 | | 0.21 | 0.18 | | 0.010 | 0.008 | | 0.21 | 0.59 | 0.13 | 0.93 | 0.91 | | 210 | 242 | | NA | NA | | 2 | 1 | |
| C1A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:09 | 28 | B | 27 | 3 | | | | | | | | | | 0.20 | 0.59 | 0.13 | 0.92 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 1 | 4 | | | 0.15 | | | 0.014 | | | 0.15 | 0.58 | 0.13 | 0.86 | | | 450 | | | NA | | | <1 | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 2 | 4 | 4 | | 0.16 | 0.16 | | 0.015 | 0.015 | | 0.16 | 0.59 | 0.13 | 0.88 | 0.87 | | 550 | 497 | | NA | NA | | <1 | 1 | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | S | 1 | 3 | | | | | | | | | | 0.16 | 0.59 | 0.13 | 0.88 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 1 | 4 | | | 0.16 | | | 0.017 | | | 0.16 | 0.59 | 0.13 | 0.88 | | | 490 | | | NA | | | <1 | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 2 | 3 | 4 | 4 | 0.17 | 0.17 | 0.16 | 0.018 | 0.018 | 0.019 | 0.17 | 0.58 | 0.13 | 0.88 | 0.88 | 0.88 | 530 | 510 | 520 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | M | 8.5 | 3 | | | | | | | | | | 0.15 | 0.59 | 0.13 | 0.87 | | | | | | | | | | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 1 | 4 | | | 0.17 | | | 0.025 | | | 0.17 | 0.58 | 0.13 | 0.88 | | | 600 | | | NA | | | 1 | | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 2 | 4 | 4 | | 0.17 | 0.17 | | 0.025 | 0.025 | | 0.17 | 0.58 | 0.13 | 0.88 | 0.88 | | 510 | 553 | | NA | NA | | 2 | 1 | |
| C2A | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:25 | 17 | B | 16 | 3 | | | | | | | | | | 0.15 | 0.60 | 0.13 | 0.88 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.21 | 0.58 | 0.12 | 0.91 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.13 | 0.59 | 0.12 | 0.84 | 0.87 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | S | 1 | 3 | | | | | | | | | | 0.15 | 0.59 | 0.12 | 0.86 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 1 | 2 | | | NA | | | NA | | | 0.15 | 0.59 | 0.12 | 0.86 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.14 | 0.60 | 0.12 | 0.86 | 0.87 | 0.87 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | M | 7 | 3 | | | | | | | | | | 0.16 | 0.60 | 0.12 | 0.88 | | | | | | | | | | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | 0.15 | 0.60 | 0.13 | 0.88 | | | NA | | | NA | | | NA | | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.15 | 0.60 | 0.12 | 0.87 | 0.88 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:01 | 14 | B | 13 | 3 | | | | | | | | | | 0.16 | 0.60 | 0.12 | 0.88 | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 1 | 4 | | | 0.36 | | | 0.028 | | | NA | NA | NA | NA | | | 2800 | | | NA | | | <1 | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 2 | 4 | 4 | | 0.31 | 0.34 | | 0.024 | 0.026 | | NA | NA | NA | NA | NA | | 1900 | 2307 | | NA | NA | | <1 | 1 | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 2 | | NA | 4 | | NA | 0.34 | | NA | 0.027 | NA | NA | NA | NA | NA | NA | | NA | 2166 | | NA | NA | | NA | 1 |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 1 | 4 | | | 0.35 | | | 0.029 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | <1 | | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 2 | 4 | 4 | | 0.32 | 0.34 | | 0.026 | 0.028 | | NA | NA | NA | NA | NA | | 1800 | 2035 | | NA | NA | | <1 | 1 | |
| SR4 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:24 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 1 | 9 | | | NA | | | NA | | | 0.17 | 0.60 | 0.13 | 0.90 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 2 | 9 | 9 | | NA | NA | | NA | NA | | 0.17 | 0.60 | 0.13 | 0.90 | 0.90 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | S | 1 | 3 | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 1 | 10 | | | NA | | | NA | | | 0.16 | 0.59 | 0.13 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 2 | 9 | 10 | 7 | NA | NA | NA | NA | NA | NA | 0.19 | 0.61 | 0.13 | 0.93 | 0.91 | 0.91 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | M | 8.5 | 3 | | | | | | | | | | 0.19 | 0.60 | 0.13 | 0.92 | | | | | | | | | | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 1 | 3 | | | NA | | | NA | | | 0.18 | 0.61 | 0.13 | 0.92 | | | NA | | | NA | | | NA | | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.19 | 0.59 | 0.13 | 0.91 | 0.91 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 12:36 | 17 | B | 16 | 3 | | | | | | | | | | 0.17 | 0.60 | 0.13 | 0.90 | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 1 | 4 | | | 0.24 | | | 0.017 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 2 | 4 | 4 | | 0.26 | 0.25 | | 0.019 | 0.018 | | NA | NA | NA | NA | NA | | 1600 | 1549 | | NA | NA | | <1 | 1 | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 1 | 4 | | | 0.24 | | | 0.025 | | | NA | NA | NA | NA | | | 1800 | | | NA | | | 2 | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 2 | 4 | 4 | 4 | 0.23 | 0.24 | 0.24 | 0.024 | 0.025 | 0.024 | NA | NA | NA | NA | NA | NA | 1600 | 1697 | 1794 | NA | NA | NA | 2 | 2 | 2 |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 1 | 4 | | | 0.26 | | | 0.030 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | 2 | | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 2 | 4 | 4 | | 0.22 | 0.24 | | 0.026 | 0.028 | | NA | NA | NA | NA | NA | | 2300 | 2198 | | NA | NA | | 2 | 2 | |
| SR12 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 13:45 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | M | 6.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 9/6/2020 | Mid-Ebb | Cloudy | Moderate | 14:06 | 13 | B | 12 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 1 | 8.45 | | 22.96 | | 27.83 | | 68.9 | | 5.00 | | | 3.9 | | | 0.05 | | | 0.007 | | | 0.05 | 1.39 | 0.13 | 1.57 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 2 | 8.46 | 8.46 | 22.95 | 22.96 | 27.82 | 27.83 | 68.9 | 68.9 | 5.02 | 5.01 | | 3.9 | 3.9 | | 0.05 | 0.05 | | 0.007 | 0.007 | | 0.05 | 1.39 | 0.13 | 1.57 | 1.57 | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.05 | 1.39 | 0.13 | 1.57 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 1 | 8.12 | | 27.85 | | 26.84 | | 63.0 | | 4.48 | | 4.75 | 3.6 | | | 0.05 | | | 0.003 | | | 0.05 | 1.41 | 0.14 | 1.60 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 2 | 8.13 | 8.13 | 27.89 | 27.87 | 26.83 | 26.84 | 63.2 | 63.1 | 4.50 | 4.49 | | 3.6 | 3.6 | 3.8 | 0.05 | 0.05 | 0.05 | 0.003 | 0.003 | 0.004 | 0.05 | 1.41 | 0.14 | 1.60 | 1.60 | 1.58 |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.05 | 1.41 | 0.14 | 1.60 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 1 | 8.02 | | 29.54 | | 26.06 | | 58.7 | | 4.12 | | | 3.8 | | | 0.04 | | | 0.002 | | | 0.04 | 1.40 | 0.13 | 1.57 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 2 | 8.03 | 8.03 | 29.57 | 29.56 | 26.05 | 26.06 | 58.3 | 58.5 | 4.08 | 4.10 | | 3.9 | 3.8 | | 0.04 | 0.04 | | 0.002 | 0.002 | | 0.04 | 1.40 | 0.13 | 1.57 | 1.57 | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.04 | 1.40 | 0.13 | 1.57 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 1 | 8.12 | | 25.88 | | 26.63 | | 67.5 | | 4.66 | | | 1.4 | | | 0.22 | | | 0.015 | | | 0.22 | 0.57 | 0.10 | 0.89 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 2 | 8.13 | 8.13 | 25.87 | 25.88 | 26.64 | 26.64 | 67.0 | 67.3 | 4.60 | 4.63 | | 1.3 | 1.3 | | 0.22 | 0.22 | | 0.015 | 0.015 | | 0.22 | 0.57 | 0.10 | 0.89 | 0.89 | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.22 | 0.57 | 0.10 | 0.89 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 1 | 8.34 | | 29.16 | | 25.93 | | 59.2 | | 4.10 | | 4.36 | 1.5 | | | 0.23 | | | 0.023 | | | 0.23 | 0.56 | 0.11 | 0.90 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 2 | 8.37 | 8.36 | 29.21 | 29.19 | 25.92 | 25.93 | 59.0 | 59.1 | 4.08 | 4.09 | | 1.5 | 1.5 | 3.0 | 0.23 | 0.23 | 0.22 | 0.023 | 0.023 | 0.019 | 0.23 | 0.56 | 0.11 | 0.90 | 0.90 | 0.89 |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.23 | 0.56 | 0.11 | 0.90 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 1 | 8.32 | | 30.78 | | 24.86 | | 53.6 | | 3.73 | | | 6.1 | | | 0.21 | | | 0.018 | | | 0.21 | 0.54 | 0.11 | 0.86 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 2 | 8.33 | 8.33 | 30.79 | 30.79 | 24.85 | 24.86 | 53.3 | 53.5 | 3.71 | 3.72 | | 6.1 | 6.1 | | 0.21 | 0.21 | | 0.018 | 0.018 | | 0.21 | 0.54 | 0.11 | 0.86 | 0.89 | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.31 | 0.54 | 0.11 | 0.96 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 1 | 8.48 | | 21.69 | | 26.59 | | 59.4 | | 4.21 | | | 3.3 | | | NA | | | NA | | | 0.03 | 1.41 | 0.14 | 1.58 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 2 | 8.49 | 8.49 | 21.66 | 21.68 | 26.58 | 26.59 | 59.3 | 59.4 | 4.20 | 4.21 | | 3.4 | 3.4 | | NA | NA | | NA | NA | | 0.03 | 1.41 | 0.14 | 1.58 | 1.58 | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.03 | 1.42 | 0.14 | 1.59 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 1 | 8.27 | | 27.39 | | 26.67 | | 55.1 | | 3.86 | | 4.04 | 2.7 | | | NA | | | NA | | | 0.02 | 1.52 | 0.14 | 1.68 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 2 | 8.26 | 8.27 | 27.38 | 27.39 | 25.66 | 26.17 | 55.3 | 55.2 | 3.88 | 3.87 | | 2.7 | 2.7 | 2.8 | NA | NA | NA | NA | NA | NA | 0.02 | 1.52 | 0.14 | 1.68 | 1.68 | 1.66 |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.02 | 1.53 | 0.14 | 1.69 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 1 | 8.04 | | 28.26 | | 25.39 | | 53.0 | | 3.70 | | | 2.5 | | | NA | | | NA | | | 0.04 | 1.54 | 0.13 | 1.71 | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 2 | 8.03 | 8.04 | 28.29 | 28.28 | 25.40 | 25.40 | 52.8 | 52.9 | 3.69 | 3.70 | | 2.5 | 2.5 | | NA | NA | | NA | NA | | 0.04 | 1.54 | 0.13 | 1.71 | 1.71 | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.04 | 1.54 | 0.13 | 1.71 | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 1 | 8.49 | | 20.17 | | 28.04 | | 72.0 | | 5.25 | | | 3.8 | | | 0.29 | | | 0.046 | | | NA | NA | NA | NA | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 2 | 8.49 | 8.49 | 20.16 | 20.17 | 28.05 | 28.05 | 71.9 | 72.0 | 5.24 | 5.25 | | 3.8 | 3.8 | | 0.29 | 0.29 | | 0.046 | 0.046 | | NA | NA | NA | NA | NA | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 1 | | | | | | | | | | | 5.25 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 3.8 | | NA | 0.30 | | NA | 0.038 | NA | NA | NA | NA | NA | NA |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 1 | 8.31 | | 26.39 | | 27.31 | | 65.3 | | 4.69 | | | 3.9 | | | 0.30 | | | 0.031 | | | NA | NA | NA | NA | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 2 | 8.32 | 8.32 | 26.35 | 26.37 | 27.32 | 27.32 | 65.0 | 65.2 | 4.67 | 4.68 | | 3.9 | 3.9 | | 0.30 | 0.30 | | 0.031 | 0.031 | | NA | NA | NA | NA | NA | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 1 | 8.45 | | 20.53 | | 27.51 | | 67.3 | | 5.13 | | | 4.1 | | | NA | | | NA | | | 0.03 | 1.98 | 0.14 | 2.15 | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 2 | 8.46 | 8.46 | 20.55 | 20.54 | 27.49 | 27.50 | 66.5 | 66.9 | 5.12 | 5.13 | | 4.1 | 4.1 | | NA | NA | | NA | NA | | 0.03 | 1.97 | 0.14 | 2.14 | 2.15 | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.03 | 1.98 | 0.14 | 2.15 | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 1 | 8.27 | | 24.17 | | 26.26 | | 58.9 | | 5.10 | | 5.11 | 3.9 | | | NA | | | NA | | | 0.03 | 2.00 | 0.14 | 2.17 | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 2 | 8.27 | 8.27 | 24.23 | 24.20 | 26.25 | 26.26 | 58.7 | 58.8 | 5.10 | 5.10 | | 3.9 | 3.9 | 4.0 | NA | NA | NA | NA | NA | NA | 0.03 | 2.00 | 0.14 | 2.17 | 2.17 | 2.18 |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.03 | 2.00 | 0.14 | 2.17 | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 1 | 8.10 | | 27.29 | | 25.71 | | 55.8 | | 4.98 | | | 4.0 | | | NA | | | NA | | | 0.04 | 2.03 | 0.14 | 2.21 | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 2 | 8.12 | 8.11 | 27.28 | 27.29 | 25.70 | 25.71 | 55.7 | 55.8 | 4.99 | 4.99 | | 4.0 | 4.0 | | NA | NA | | NA | NA | | 0.04 | 2.04 | 0.14 | 2.22 | 2.21 | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.04 | 2.03 | 0.14 | 2.21 | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 1 | 8.17 | | 19.04 | | 27.11 | | 66.0 | | 4.73 | | | 3.6 | | | 0.26 | | | 0.020 | | | NA | NA | NA | NA | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 2 | 8.16 | 8.17 | 19.00 | 19.02 | 27.11 | 27.11 | 65.5 | 65.8 | 4.70 | 4.72 | | 3.6 | 3.6 | | 0.26 | 0.26 | | 0.020 | 0.020 | | NA | NA | NA | NA | NA | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 1 | 8.02 | | 28.19 | | 25.99 | | 55.6 | | 3.90 | | 4.31 | 2.4 | | | 0.25 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 2 | 8.04 | 8.03 | 26.23 | 27.21 | 25.97 | 25.98 | 55.5 | 55.6 | 3.90 | 3.90 | | 2.4 | 2.4 | 2.8 | 0.25 | 0.25 | 0.25 | 0.013 | 0.013 | 0.015 | NA | NA | NA | NA | NA | NA |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 1 | 8.02 | | 29.12 | | 25.33 | | 50.2 | | 3.48 | | | 2.4 | | | 0.25 | | | 0.012 | | | NA | NA | NA | NA | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 2 | 8.03 | 8.03 | 29.17 | 29.15 | 25.34 | 25.34 | 50.3 | 50.3 | 3.50 | 3.49 | | 2.3 | 2.3 | | 0.25 | 0.25 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 1 | 8.14 | | 22.90 | | 26.75 | | 63.1 | | 5.11 | | | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 2 | 8.15 | 8.15 | 22.09 | 22.50 | 26.72 | 26.74 | 63.0 | 63.1 | 5.10 | 5.11 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 1 | 8.26 | | 26.22 | | 25.96 | | 56.4 | | 4.99 | | 5.04 | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 2 | 8.27 | 8.27 | 26.23 | 26.23 | 25.95 | 25.96 | 56.2 | 56.3 | 4.95 | 4.97 | | 2.1 | 2.0 | 2.3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 1 | 8.24 | | 30.62 | | 25.30 | | 49.8 | | 4.99 | | | 3.0 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 2 | 8.25 | 8.25 | 30.68 | 30.65 | 25.27 | 25.29 | 49.6 | 49.7 | 4.89 | 4.94 | | 3.0 | 3.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 1 | 4 | | | 0.05 | | | 0.007 | | | 0.05 | 1.50 | 0.13 | 1.68 | | | 690 | | | NA | | | 1 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 2 | 4 | 4 | | 0.03 | 0.04 | | 0.004 | 0.006 | | 0.03 | 1.50 | 0.13 | 1.66 | 1.57 | | 770 | 729 | | NA | NA | | 1 | 1 | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | S | 1 | 3 | | | | | | | | | | 0.04 | 1.20 | 0.13 | 1.37 | | | | | | | | | | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 1 | 4 | | | 0.04 | | | 0.003 | | | 0.04 | 1.30 | 0.13 | 1.47 | | | 910 | | | NA | | | <1 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 2 | 4 | 4 | 4 | 0.05 | 0.05 | 0.04 | 0.003 | 0.003 | 0.004 | 0.05 | 1.30 | 0.14 | 1.49 | 1.51 | 1.52 | 810 | 859 | 775 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.05 | 1.40 | 0.13 | 1.58 | | | | | | | | | | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 1 | 5 | | | 0.05 | | | 0.003 | | | 0.05 | 1.30 | 0.13 | 1.48 | | | 690 | | | NA | | | <1 | | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 2 | 5 | 5 | | 0.03 | 0.04 | | 0.002 | 0.002 | | 0.03 | 1.20 | 0.13 | 1.36 | 1.47 | | 800 | 743 | | NA | NA | | 1 | 1 | |
| C1A | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:27 | 27 | B | 26 | 3 | | | | | | | | | | 0.04 | 1.40 | 0.13 | 1.57 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 1 | 3 | | | 0.22 | | | 0.015 | | | 0.22 | 0.57 | 0.10 | 0.89 | | | 120 | | | NA | | | 1 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 2 | 3 | 3 | | 0.21 | 0.22 | | 0.014 | 0.014 | | 0.21 | 0.56 | 0.10 | 0.87 | 0.88 | | 200 | 155 | | NA | NA | | 1 | 1 | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | S | 1 | 3 | | | | | | | | | | 0.22 | 0.55 | 0.10 | 0.87 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 1 | 3 | | | 0.23 | | | 0.023 | | | 0.23 | 0.55 | 0.10 | 0.88 | | | 180 | | | NA | | | 1 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 2 | 3 | 3 | 3 | 0.21 | 0.22 | 0.21 | 0.021 | 0.022 | 0.018 | 0.21 | 0.55 | 0.10 | 0.86 | 0.87 | 0.87 | 210 | 194 | 161 | NA | NA | NA | 1 | 1 | 2 |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.23 | 0.54 | 0.10 | 0.87 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 1 | 4 | | | 0.20 | | | 0.017 | | | 0.20 | 0.53 | 0.10 | 0.83 | | | 160 | | | NA | | | 4 | | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 2 | 4 | 4 | | 0.20 | 0.20 | | 0.017 | 0.017 | | 0.20 | 0.54 | 0.10 | 0.84 | 0.87 | | 120 | 139 | | NA | NA | | <1 | 3 | |
| C2A | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:01 | 13 | B | 12 | 3 | | | | | | | | | | 0.31 | 0.52 | 0.10 | 0.93 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.09 | 1.40 | 0.14 | 1.63 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.03 | 1.50 | 0.13 | 1.66 | 1.65 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | S | 1 | 3 | | | | | | | | | | 0.03 | 1.50 | 0.14 | 1.67 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 1 | 4 | | | NA | | | NA | | | 0.02 | 1.40 | 0.14 | 1.56 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.03 | 1.70 | 0.14 | 1.87 | 1.70 | 1.67 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | M | 6 | 3 | | | | | | | | | | 0.04 | 1.50 | 0.14 | 1.68 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 1 | 5 | | | NA | | | NA | | | 0.04 | 1.60 | 0.13 | 1.77 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.03 | 1.40 | 0.14 | 1.57 | 1.67 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:58 | 12 | B | 11 | 3 | | | | | | | | | | 0.03 | 1.50 | 0.13 | 1.66 | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 1 | 10 | | | 0.29 | | | 0.046 | | | NA | NA | NA | NA | | | 5900 | | | NA | | | 1 | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 2 | 10 | 10 | | 0.28 | 0.29 | | 0.044 | 0.045 | | NA | NA | NA | NA | NA | | 7000 | 6427 | | NA | NA | | <1 | 1 | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 2 | | NA | 7 | | NA | 0.28 | | NA | 0.037 | NA | NA | NA | NA | NA | NA | | NA | 6561 | | NA | NA | | NA | 1 |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 1 | 4 | | | 0.28 | | | 0.029 | | | NA | NA | NA | NA | | | 6800 | | | NA | | | 1 | | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 2 | 4 | 4 | | 0.28 | 0.28 | | 0.029 | 0.029 | | NA | NA | NA | NA | NA | | 6600 | 6699 | | NA | NA | | <1 | 1 | |
| SR4 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:46 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.03 | 1.90 | 0.14 | 2.07 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.05 | 2.10 | 0.14 | 2.29 | 2.21 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | S | 1 | 3 | | | | | | | | | | 0.02 | 2.10 | 0.14 | 2.26 | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 1 | 5 | | | NA | | | NA | | | 0.03 | 2.00 | 0.14 | 2.17 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 2 | 4 | 5 | 5 | NA | NA | NA | NA | NA | NA | 0.03 | 2.00 | 0.14 | 2.17 | 2.21 | 2.22 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.04 | 2.10 | 0.14 | 2.28 | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 1 | 5 | | | NA | | | NA | | | 0.02 | 2.10 | 0.14 | 2.26 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.04 | 2.20 | 0.14 | 2.38 | 2.25 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 11/6/2020 | Mid-Flood | Fine | Moderate | 12:12 | 11 | B | 10 | 3 | | | | | | | | | | 0.02 | 1.95 | 0.14 | 2.11 | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 1 | 4 | | | 0.25 | | | 0.019 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 2 | 4 | 4 | | 0.23 | 0.24 | | 0.018 | 0.019 | | NA | NA | NA | NA | NA | | 3100 | 2670 | | NA | NA | | <1 | 1 | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 1 | 4 | | | 0.24 | | | 0.012 | | | NA | NA | NA | NA | | | 1800 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 2 | 4 | 4 | 5 | 0.24 | 0.24 | 0.24 | 0.012 | 0.012 | 0.014 | NA | NA | NA | NA | NA | NA | 2200 | 1990 | 2178 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 1 | 8 | | | 0.24 | | | 0.011 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 2 | 8 | 8 | | 0.23 | 0.24 | | 0.011 | 0.011 | | NA | NA | NA | NA | NA | | 1800 | 1944 | | NA | NA | | <1 | 1 | |
| SR12 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:31 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 11/6/2020 | Mid-Flood | Fine | Moderate | 11:17 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | | | | | | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 1 | 8.47 | | 22.85 | | 27.83 | | 68.7 | | 4.98 | | | 3.9 | | | 0.07 | | | 0.010 | | | 0.07 | 3.98 | 0.14 | 4.19 | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 2 | 8.47 | 8.47 | 23.01 | 22.93 | 27.84 | 27.84 | 68.4 | 68.6 | 4.96 | 4.97 | | 3.9 | 3.9 | | 0.07 | 0.07 | | 0.010 | 0.010 | | 0.07 | 3.98 | 0.14 | 4.19 | 4.19 | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 3.98 | 0.14 | 4.19 | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 1 | 8.11 | | 27.88 | | 26.80 | | 63.5 | | 4.53 | | 4.76 | 3.6 | | | 0.09 | | | 0.006 | | | 0.09 | 4.01 | 0.14 | 4.24 | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 2 | 8.12 | 8.12 | 27.92 | 27.90 | 26.82 | 26.81 | 63.7 | 63.6 | 4.55 | 4.54 | | 3.6 | 3.6 | 3.8 | 0.09 | 0.09 | 0.08 | 0.006 | 0.006 | 0.007 | 0.09 | 4.01 | 0.14 | 4.24 | 4.24 | 4.23 | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 4.01 | 0.14 | 4.24 | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 1 | 8.03 | | 29.58 | | 26.05 | | 58.2 | | 4.07 | | | 3.8 | | | 0.08 | | | 0.004 | | | 0.08 | 4.05 | 0.14 | 4.27 | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 2 | 8.03 | 8.03 | 29.53 | 29.56 | 26.05 | 26.05 | 57.8 | 58.0 | 4.04 | 4.06 | | 3.8 | 3.8 | | 0.08 | 0.08 | | 0.004 | 0.004 | | 0.08 | 4.05 | 0.14 | 4.27 | 4.27 | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 4.05 | 0.14 | 4.27 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 1 | 8.13 | | 25.92 | | 26.65 | | 67.5 | | 4.66 | | | 1.3 | | | 0.24 | | | 0.016 | | | 0.24 | 0.50 | 0.10 | 0.84 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 2 | 8.13 | 8.13 | 25.95 | 25.94 | 26.66 | 26.66 | 67.3 | 67.4 | 4.63 | 4.65 | | 1.3 | 1.3 | | 0.24 | 0.24 | | 0.016 | 0.016 | | 0.24 | 0.50 | 0.10 | 0.84 | 0.84 | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.24 | 0.50 | 0.10 | 0.84 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 1 | 8.36 | | 29.16 | | 25.92 | | 59.4 | | 4.13 | | 4.40 | 1.5 | | | 0.25 | | | 0.025 | | | 0.25 | 0.48 | 0.11 | 0.84 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 2 | 8.36 | 8.36 | 29.18 | 29.17 | 25.91 | 25.92 | 59.7 | 59.6 | 4.16 | 4.15 | | 1.5 | 1.5 | 2.9 | 0.25 | 0.25 | 0.25 | 0.025 | 0.025 | 0.021 | 0.25 | 0.48 | 0.11 | 0.84 | 0.84 | 0.84 | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.25 | 0.48 | 0.11 | 0.84 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 1 | 8.33 | | 30.83 | | 24.83 | | 54.0 | | 3.76 | | | 6.0 | | | 0.26 | | | 0.023 | | | 0.26 | 0.46 | 0.12 | 0.84 | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 2 | 8.33 | 8.33 | 30.87 | 30.85 | 24.82 | 24.83 | 53.8 | 53.9 | 3.74 | 3.75 | | 6.0 | 6.0 | | 0.26 | 0.26 | | 0.023 | 0.023 | | 0.26 | 0.46 | 0.12 | 0.84 | 0.84 | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.26 | 0.46 | 0.12 | 0.84 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 1 | 8.47 | | 21.68 | | 26.55 | | 59.3 | | 4.20 | | | 3.3 | | | NA | | | NA | | | 0.07 | 1.65 | 0.14 | 1.86 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 2 | 8.47 | 8.47 | 21.67 | 21.68 | 26.55 | 26.55 | 59.7 | 59.5 | 4.24 | 4.22 | | 3.3 | 3.3 | | NA | NA | | NA | NA | | 0.07 | 1.65 | 0.14 | 1.86 | 1.86 | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.66 | 0.14 | 1.87 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 1 | 8.25 | | 27.42 | | 25.67 | | 55.8 | | 3.92 | | 4.08 | 2.7 | | | NA | | | NA | | | 0.06 | 1.62 | 0.14 | 1.82 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 2 | 8.24 | 8.25 | 27.45 | 27.44 | 25.66 | 25.67 | 55.9 | 55.9 | 3.94 | 3.93 | | 2.7 | 2.7 | 2.8 | NA | NA | NA | NA | NA | NA | 0.06 | 1.62 | 0.14 | 1.82 | 1.82 | 1.83 | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.62 | 0.14 | 1.82 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 1 | 8.03 | | 28.27 | | 25.35 | | 52.6 | | 3.67 | | | 2.4 | | | NA | | | NA | | | 0.07 | 1.59 | 0.15 | 1.81 | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 2 | 8.03 | 8.03 | 28.29 | 28.28 | 25.39 | 25.37 | 52.4 | 52.5 | 3.64 | 3.66 | | 2.4 | 2.4 | | NA | NA | | NA | NA | | 0.07 | 1.59 | 0.15 | 1.81 | 1.81 | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.59 | 0.15 | 1.81 | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 1 | 8.45 | | 20.16 | | 28.05 | | 72.5 | | 5.30 | | | 3.7 | | | 0.34 | | | 0.050 | | | NA | NA | NA | NA | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 2 | 8.46 | 8.46 | 20.23 | 20.20 | 28.07 | 28.06 | 72.3 | 72.4 | 5.29 | 5.30 | | 3.7 | 3.7 | | 0.34 | 0.34 | | 0.050 | 0.050 | | NA | NA | NA | NA | NA | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | 5.30 | | NA | 3.8 | | NA | 0.34 | | NA | 0.043 | NA | NA | NA | NA | NA | NA | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 1 | 8.33 | | 26.41 | | 27.30 | | 65.5 | | 4.71 | | | 4.0 | | | 0.33 | | | 0.035 | | | NA | NA | NA | NA | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 2 | 8.33 | 8.33 | 26.45 | 26.43 | 27.32 | 27.31 | 65.7 | 65.6 | 4.74 | 4.73 | | 4.0 | 4.0 | | 0.33 | 0.33 | | 0.035 | 0.035 | | NA | NA | NA | NA | NA | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 1 | 8.43 | | 22.88 | | 27.85 | | 68.7 | | 5.00 | | | 3.8 | | | NA | | | NA | | | 0.07 | 2.11 | 0.14 | 2.32 | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 2 | 8.44 | 8.44 | 23.01 | 22.95 | 27.86 | 27.86 | 69.2 | 69.0 | 5.05 | 5.03 | | 3.8 | 3.8 | | NA | NA | | NA | NA | | 0.07 | 2.11 | 0.14 | 2.32 | 2.32 | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 2.11 | 0.14 | 2.32 | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 1 | 8.13 | | 27.82 | | 26.85 | | 63.7 | | 5.03 | | 5.02 | 3.6 | | | NA | | | NA | | | 0.08 | 2.13 | 0.14 | 2.35 | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 2 | 8.13 | 8.13 | 27.94 | 27.88 | 26.83 | 26.84 | 63.8 | 63.8 | 5.00 | 5.02 | | 3.6 | 3.6 | 3.8 | NA | NA | NA | NA | NA | NA | 0.08 | 2.13 | 0.14 | 2.35 | 2.35 | 2.35 | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 2.13 | 0.14 | 2.35 | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 1 | 8.02 | | 29.61 | | 26.05 | | 58.2 | | 4.99 | | | 3.9 | | | NA | | | NA | | | 0.09 | 2.14 | 0.14 | 2.37 | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 2 | 8.02 | 8.02 | 29.58 | 29.60 | 26.04 | 26.05 | 58.0 | 58.1 | 4.97 | 4.98 | | 3.9 | 3.9 | | NA | NA | | NA | NA | | 0.09 | 2.14 | 0.14 | 2.37 | 2.37 | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 2.14 | 0.14 | 2.37 | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 1 | 8.16 | | 19.10 | | 27.13 | | 66.0 | | 4.74 | | | 3.3 | | | 0.24 | | | 0.018 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 2 | 8.16 | 8.16 | 19.12 | 19.11 | 27.13 | 27.13 | 65.4 | 65.7 | 4.69 | 4.72 | | 3.3 | 3.3 | | 0.24 | 0.24 | | 0.018 | 0.018 | | NA | NA | NA | NA | NA | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 1 | 8.04 | | 26.13 | | 25.96 | | 55.6 | | 3.90 | | 4.30 | 2.4 | | | 0.25 | | | 0.013 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 2 | 8.05 | 8.05 | 26.20 | 26.17 | 25.96 | 25.96 | 55.3 | 55.5 | 3.87 | 3.89 | | 2.4 | 2.4 | 2.7 | 0.25 | 0.25 | 0.24 | 0.013 | 0.013 | 0.014 | NA | NA | NA | NA | NA | NA | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 1 | 8.03 | | 29.18 | | 25.33 | | 49.9 | | 3.45 | | | 2.3 | | | 0.24 | | | 0.012 | | | NA | NA | NA | NA | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 2 | 8.03 | 8.03 | 29.18 | 29.18 | 25.32 | 25.33 | 50.1 | 50.0 | 3.47 | 3.46 | | 2.3 | 2.3 | | 0.24 | 0.24 | | 0.012 | 0.012 | | NA | NA | NA | NA | NA | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 1 | 8.14 | | 22.90 | | 26.79 | | 56.0 | | 4.99 | | | 2.0 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 2 | 8.14 | 8.14 | 22.93 | 22.92 | 26.78 | 26.79 | 56.1 | 56.1 | 4.98 | 4.99 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 1 | 8.27 | | 26.18 | | 29.96 | | 54.3 | | 4.85 | | 4.92 | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 2 | 8.27 | 8.27 | 26.24 | 26.21 | 29.98 | 29.97 | 54.1 | 54.2 | 4.85 | 4.85 | | 2.3 | 2.3 | 2.4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 1 | 8.25 | | 30.71 | | 25.32 | | 48.7 | | 4.86 | | | 3.0 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 2 | 8.25 | 8.25 | 30.77 | 30.74 | 25.33 | 25.33 | 48.3 | 48.5 | 4.87 | 4.87 | | 3.0 | 3.0 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 1 | 8 | | | 0.16 | | | 0.024 | | | 0.16 | 4.10 | 0.14 | 4.40 | | | 760 | | | NA | | | <1 | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 2 | 8 | 8 | | 0.07 | 0.12 | | 0.010 | 0.017 | | 0.07 | 4.10 | 0.14 | 4.31 | 4.33 | | 810 | 785 | | NA | NA | | <1 | 1 | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | S | 1 | 3 | | | | | | | | | | 0.05 | 4.10 | 0.13 | 4.28 | | | | | | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 1 | 4 | | | 0.06 | | | 0.004 | | | 0.06 | 4.10 | 0.14 | 4.30 | | | 590 | | | NA | | | <1 | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 2 | 4 | 4 | 5 | 0.09 | 0.08 | 0.09 | 0.006 | 0.005 | 0.008 | 0.09 | 4.00 | 0.13 | 4.22 | 4.23 | 4.26 | 710 | 647 | 730 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.05 | 4.00 | 0.13 | 4.18 | | | | | | | | | | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 1 | 4 | | | 0.07 | | | 0.004 | | | 0.07 | 4.00 | 0.14 | 4.21 | | | 770 | | | NA | | | <1 | | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 2 | 4 | 4 | | 0.06 | 0.07 | | 0.003 | 0.003 | | 0.06 | 4.00 | 0.14 | 4.20 | 4.21 | | 760 | 765 | | NA | NA | | <1 | 1 | |
| C1A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:30 | 27 | B | 26 | 3 | | | | | | | | | | 0.08 | 4.00 | 0.14 | 4.22 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 1 | 3 | | | 0.23 | | | 0.015 | | | 0.23 | 0.51 | 0.10 | 0.84 | | | 110 | | | NA | | | 2 | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 2 | 3 | 3 | | 0.24 | 0.24 | | 0.016 | 0.016 | | 0.24 | 0.50 | 0.10 | 0.84 | 0.83 | | 130 | 120 | | NA | NA | | <1 | 2 | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | S | 1 | 3 | | | | | | | | | | 0.22 | 0.48 | 0.10 | 0.80 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 1 | 3 | | | 0.27 | | | 0.027 | | | 0.27 | 0.46 | 0.10 | 0.83 | | | 180 | | | NA | | | 1 | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 2 | 3 | 3 | 3 | 0.22 | 0.25 | 0.24 | 0.022 | 0.025 | 0.021 | 0.22 | 0.46 | 0.10 | 0.78 | 0.80 | 0.80 | 140 | 159 | 137 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.25 | 0.45 | 0.10 | 0.80 | | | | | | | | | | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 1 | 2 | | | 0.22 | | | 0.019 | | | 0.22 | 0.45 | 0.10 | 0.77 | | | 120 | | | NA | | | 1 | | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 2 | 2 | 2 | | 0.26 | 0.24 | | 0.023 | 0.021 | | 0.26 | 0.44 | 0.10 | 0.80 | 0.78 | | 150 | 134 | | NA | NA | | <1 | 1 | |
| C2A | 11/6/2020 | Mid-Ebb | Fine | Moderate | 15:07 | 13 | B | 12 | 3 | | | | | | | | | | 0.20 | 0.48 | 0.10 | 0.78 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.17 | 1.80 | 0.14 | 2.11 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.07 | 1.60 | 0.14 | 1.81 | 1.87 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.50 | 0.13 | 1.69 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 1 | 5 | | | NA | | | NA | | | 0.05 | 1.60 | 0.13 | 1.78 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 2 | 5 | 5 | 5 | NA | NA | NA | NA | NA | NA | 0.05 | 1.40 | 0.14 | 1.59 | 1.62 | 1.73 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | M | 6 | 3 | | | | | | | | | | 0.05 | 1.30 | 0.14 | 1.49 | | | | | | | | | | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 1 | 5 | | | NA | | | NA | | | 0.06 | 1.70 | 0.14 | 1.90 | | | NA | | | NA | | | NA | | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.07 | 1.40 | 0.14 | 1.61 | 1.71 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:05 | 12 | B | 11 | 3 | | | | | | | | | | 0.07 | 1.40 | 0.14 | 1.61 | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 1 | 4 | | | 0.34 | | | 0.050 | | | NA | NA | NA | NA | | | 4500 | | | NA | | | <1 | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 2 | 4 | 4 | | 0.30 | 0.32 | | 0.045 | 0.048 | | NA | NA | NA | NA | NA | | 5500 | 4975 | | NA | NA | | <1 | 1 | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 2 | | NA | 4 | | NA | 0.32 | | NA | 0.040 | NA | NA | NA | NA | NA | NA | | NA | 5351 | | NA | NA | | NA | 1 |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 1 | 4 | | | 0.33 | | | 0.035 | | | NA | NA | NA | NA | | | 6900 | | | NA | | | <1 | | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 2 | 4 | 4 | | 0.30 | 0.32 | | 0.032 | 0.033 | | NA | NA | NA | NA | NA | | 4800 | 5755 | | NA | NA | | 1 | 1 | |
| SR4 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:21 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 1 | 5 | | | NA | | | NA | | | 0.07 | 2.10 | 0.14 | 2.31 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 2 | 4 | 5 | | NA | NA | | NA | NA | | 0.07 | 2.20 | 0.14 | 2.41 | 2.38 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | S | 1 | 3 | | | | | | | | | | 0.07 | 2.20 | 0.14 | 2.41 | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 1 | 5 | | | NA | | | NA | | | 0.05 | 2.10 | 0.14 | 2.29 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 2 | 5 | 5 | 5 | NA | NA | NA | NA | NA | NA | 0.08 | 2.00 | 0.14 | 2.22 | 2.20 | 2.30 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.05 | 1.90 | 0.14 | 2.09 | | | | | | | | | | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 1 | 5 | | | NA | | | NA | | | 0.08 | 2.30 | 0.14 | 2.52 | | | NA | | | NA | | | NA | | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.09 | 2.00 | 0.14 | 2.23 | 2.34 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 13:47 | 11 | B | 10 | 3 | | | | | | | | | | 0.07 | 2.05 | 0.14 | 2.26 | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 1 | 4 | | | 0.23 | | | 0.018 | | | NA | NA | NA | NA | | | 2800 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 2 | 4 | 4 | | 0.24 | 0.24 | | 0.018 | 0.018 | | NA | NA | NA | NA | NA | | 3300 | 3040 | | NA | NA | | <1 | 1 | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 1 | 3 | | | 0.23 | | | 0.012 | | | NA | NA | NA | NA | | | 2700 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 2 | 4 | 4 | 7 | 0.21 | 0.22 | 0.23 | 0.011 | 0.012 | 0.014 | NA | NA | NA | NA | NA | NA | 3600 | 3118 | 3050 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 1 | 13 | | | 0.24 | | | 0.012 | | | NA | NA | NA | NA | | | 2800 | | | NA | | | <1 | | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 2 | 13 | 13 | | 0.21 | 0.23 | | 0.010 | 0.011 | | NA | NA | NA | NA | NA | | 3200 | 2993 | | NA | NA | | <1 | 1 | |
| SR12 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:34 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 2 | 2 | 3 | 5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 1 | 10 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 2 | 10 | 10 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 11/6/2020 | Mid-Ebb | Fine | Moderate | 14:49 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 1 | 7.97 | | 20.17 | | 26.99 | | 97.2 | | 6.73 | | | 1.4 | | | 0.11 | | | 0.006 | | | 0.11 | 1.51 | 0.11 | 1.73 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 2 | 7.97 | 7.97 | 20.10 | 20.14 | 26.97 | 26.98 | 97.7 | 97.5 | 6.77 | 6.75 | | 1.4 | 1.4 | | 0.11 | 0.11 | | 0.006 | 0.006 | | 0.11 | 1.51 | 0.11 | 1.73 | 1.73 | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.11 | 1.51 | 0.11 | 1.73 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 1 | 7.86 | | 27.41 | | 26.48 | | 87.5 | | 6.62 | | 6.68 | 1.9 | | | 0.12 | | | 0.004 | | | 0.12 | 1.54 | 0.10 | 1.76 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 2 | 7.86 | 7.86 | 27.44 | 27.43 | 26.47 | 26.48 | 87.4 | 87.5 | 6.60 | 6.61 | | 2.0 | 2.0 | 2.4 | 0.12 | 0.12 | 0.14 | 0.004 | 0.004 | 0.005 | 0.12 | 1.54 | 0.10 | 1.76 | 1.76 | 1.77 |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.54 | 0.10 | 1.76 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 1 | 7.80 | | 30.12 | | 25.44 | | 82.5 | | 6.13 | | | 4.0 | | | 0.18 | | | 0.005 | | | 0.18 | 1.53 | 0.10 | 1.81 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 2 | 7.80 | 7.80 | 30.13 | 30.13 | 25.43 | 25.44 | 82.4 | 82.5 | 6.12 | 6.13 | | 4.0 | 4.0 | | 0.18 | 0.18 | | 0.005 | 0.005 | | 0.18 | 1.53 | 0.10 | 1.81 | 1.81 | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 1.53 | 0.10 | 1.81 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 1 | 7.76 | | 19.85 | | 26.38 | | 87.3 | | 6.01 | | | 1.6 | | | 0.09 | | | 0.003 | | | 0.09 | 1.51 | 0.10 | 1.70 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 2 | 7.75 | 7.76 | 19.82 | 19.84 | 26.39 | 26.39 | 87.5 | 87.4 | 6.04 | 6.03 | | 1.7 | 1.7 | | 0.09 | 0.09 | | 0.003 | 0.003 | | 0.09 | 1.51 | 0.10 | 1.70 | 1.70 | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.51 | 0.10 | 1.70 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 1 | 7.74 | | 23.42 | | 26.18 | | 82.7 | | 5.69 | | 5.84 | 1.2 | | | 0.11 | | | 0.003 | | | 0.11 | 1.52 | 0.10 | 1.73 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 2 | 7.74 | 7.74 | 23.41 | 23.42 | 26.17 | 26.18 | 82.0 | 82.4 | 5.61 | 5.65 | | 1.2 | 1.2 | 1.7 | 0.11 | 0.11 | 0.11 | 0.003 | 0.003 | 0.003 | 0.11 | 1.52 | 0.10 | 1.73 | 1.73 | 1.73 |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.11 | 1.52 | 0.10 | 1.73 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 1 | 7.73 | | 27.71 | | 26.08 | | 80.2 | | 5.51 | | | 2.3 | | | 0.12 | | | 0.003 | | | 0.12 | 1.54 | 0.09 | 1.75 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 2 | 7.73 | 7.73 | 27.82 | 27.77 | 26.09 | 26.09 | 80.5 | 80.4 | 5.53 | 5.52 | | 2.4 | 2.3 | | 0.12 | 0.12 | | 0.003 | 0.003 | | 0.12 | 1.54 | 0.09 | 1.75 | 1.75 | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.54 | 0.09 | 1.75 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 1 | 7.93 | | 17.23 | | 26.89 | | 94.0 | | 6.58 | | | 0.9 | | | NA | | | NA | | | 0.11 | 1.41 | 0.11 | 1.63 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 2 | 7.93 | 7.93 | 17.25 | 17.24 | 26.90 | 26.90 | 93.6 | 93.8 | 6.56 | 6.57 | | 0.9 | 0.9 | | NA | NA | | NA | NA | | 0.11 | 1.41 | 0.11 | 1.63 | 1.63 | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.11 | 1.41 | 0.11 | 1.63 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 1 | 7.89 | | 19.03 | | 26.68 | | 89.2 | | 6.15 | | 6.36 | 2.2 | | | NA | | | NA | | | 0.12 | 1.43 | 0.10 | 1.65 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 2 | 7.89 | 7.89 | 19.05 | 19.04 | 26.67 | 26.68 | 89.1 | 89.2 | 6.15 | 6.15 | | 2.1 | 2.2 | 1.7 | NA | NA | NA | NA | NA | NA | 0.12 | 1.43 | 0.10 | 1.65 | 1.65 | 1.66 |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.43 | 0.10 | 1.65 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 1 | 7.87 | | 24.17 | | 26.43 | | 86.4 | | 5.97 | | | 2.0 | | | NA | | | NA | | | 0.14 | 1.46 | 0.11 | 1.71 | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 2 | 7.87 | 7.87 | 24.17 | 24.17 | 26.43 | 26.43 | 86.3 | 86.4 | 5.95 | 5.96 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | 0.14 | 1.46 | 0.11 | 1.71 | 1.71 | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 1.46 | 0.11 | 1.71 | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 1 | 7.93 | | 17.56 | | 26.85 | | 97.1 | | 6.70 | | | 0.9 | | | 0.31 | | | 0.015 | | | NA | NA | NA | NA | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 2 | 7.94 | 7.94 | 17.64 | 17.60 | 26.83 | 26.84 | 97.4 | 97.3 | 6.73 | 6.72 | | 0.9 | 0.9 | | 0.31 | 0.31 | | 0.015 | 0.015 | | NA | NA | NA | NA | NA | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | 6.72 | | NA | 1.1 | | NA | 0.30 | | NA | 0.014 | NA | NA | NA | NA | NA | NA |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 1 | 7.92 | | 18.09 | | 26.50 | | 95.4 | | 6.60 | | | 1.3 | | | 0.29 | | | 0.013 | | | NA | NA | NA | NA | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 2 | 7.92 | 7.92 | 18.14 | 18.12 | 26.51 | 26.51 | 95.0 | 95.2 | 6.55 | 6.58 | | 1.3 | 1.3 | | 0.29 | 0.29 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 1 | 7.96 | | 17.79 | | 26.98 | | 93.0 | | 6.41 | | | 1.5 | | | NA | | | NA | | | 0.10 | 1.50 | 0.10 | 1.70 | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 2 | 7.96 | 7.96 | 17.82 | 17.81 | 26.99 | 26.99 | 92.8 | 92.9 | 6.44 | 6.43 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.10 | 1.50 | 0.10 | 1.70 | 1.70 | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.50 | 0.11 | 1.71 | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 1 | 7.87 | | 20.27 | | 26.47 | | 84.6 | | 6.26 | | 6.34 | 2.0 | | | NA | | | NA | | | 0.13 | 1.40 | 0.11 | 1.64 | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 2 | 7.87 | 7.87 | 20.34 | 20.31 | 26.45 | 26.46 | 84.2 | 84.4 | 6.24 | 6.25 | | 2.1 | 2.0 | 2.8 | NA | NA | NA | NA | NA | NA | 0.13 | 1.50 | 0.10 | 1.73 | 1.64 | 1.67 |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 1.30 | 0.11 | 1.54 | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 1 | 7.80 | | 25.96 | | 26.21 | | 76.1 | | 5.29 | | | 4.8 | | | NA | | | NA | | | 0.14 | 1.40 | 0.11 | 1.65 | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 2 | 7.79 | 7.80 | 25.99 | 25.98 | 26.19 | 26.20 | 75.7 | 75.9 | 5.25 | 5.27 | | 4.8 | 4.8 | | NA | NA | | NA | NA | | 0.14 | 1.30 | 0.11 | 1.55 | 1.66 | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 1.55 | 0.09 | 1.78 | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 1 | 7.89 | | 18.03 | | 26.69 | | 89.5 | | 6.19 | | | 1.0 | | | 0.25 | | | 0.010 | | | NA | NA | NA | NA | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 2 | 7.88 | 7.89 | 18.05 | 18.04 | 26.69 | 26.69 | 89.3 | 89.4 | 6.17 | 6.18 | | 1.0 | 1.0 | | 0.25 | 0.25 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 1 | 7.85 | | 24.86 | | 26.38 | | 81.9 | | 5.64 | | 5.91 | 1.5 | | | 0.26 | | | 0.009 | | | NA | NA | NA | NA | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 2 | 7.85 | 7.85 | 24.85 | 24.86 | 26.37 | 26.38 | 81.8 | 81.9 | 5.64 | 5.64 | | 1.6 | 1.6 | 1.6 | 0.26 | 0.26 | 0.26 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 1 | 7.81 | | 27.43 | | 26.02 | | 73.5 | | 5.14 | | | 2.3 | | | 0.26 | | | 0.008 | | | NA | NA | NA | NA | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 2 | 7.81 | 7.81 | 27.49 | 27.46 | 26.01 | 26.02 | 72.9 | 73.2 | 5.08 | 5.11 | | 2.3 | 2.3 | | 0.26 | 0.26 | | 0.008 | 0.008 | | NA | NA | NA | NA | NA | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 1 | 7.88 | | 21.45 | | 26.48 | | 86.5 | | 5.98 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 2 | 7.88 | 7.88 | 21.43 | 21.44 | 26.49 | 26.49 | 86.9 | 86.7 | 6.00 | 5.99 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 1 | 7.85 | | 23.56 | | 26.37 | | 80.5 | | 5.57 | | 5.77 | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 2 | 7.84 | 7.85 | 23.52 | 23.54 | 26.35 | 26.36 | 80.4 | 80.5 | 5.54 | 5.56 | | 1.8 | 1.8 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 1 | 7.70 | | 28.71 | | 26.07 | | 80.0 | | 5.52 | | | 3.2 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 2 | 7.69 | 7.70 | 28.73 | 28.72 | 26.07 | 26.07 | 79.5 | 79.8 | 5.47 | 5.50 | | 3.2 | 3.2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 1 | 3 | | | 0.10 | | | 0.005 | | | 0.10 | 1.50 | 0.10 | 1.70 | | | 2100 | | | NA | | | <1 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 2 | 3 | 3 | | 0.09 | 0.10 | | 0.005 | 0.005 | | 0.09 | 1.40 | 0.11 | 1.60 | 1.68 | | 1800 | 1944 | | NA | NA | | <1 | 1 | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | S | 1 | 3 | | | | | | | | | | 0.24 | 1.40 | 0.09 | 1.73 | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 1 | 3 | | | 0.12 | | | 0.004 | | | 0.12 | 1.60 | 0.09 | 1.81 | | | 2300 | | | NA | | | 1 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 2 | 3 | 3 | 3 | 0.11 | 0.12 | 0.15 | 0.004 | 0.004 | 0.005 | 0.11 | 1.40 | 0.10 | 1.61 | 1.68 | 1.71 | 1700 | 1977 | 1917 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | M | 13 | 3 | | | | | | | | | | 0.11 | 1.40 | 0.11 | 1.62 | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 1 | 2 | | | 0.24 | | | 0.007 | | | 0.24 | 1.40 | 0.10 | 1.74 | | | 2100 | | | NA | | | 1 | | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 2 | 2 | 2 | | 0.24 | 0.24 | | 0.007 | 0.007 | | 0.24 | 1.50 | 0.10 | 1.84 | 1.77 | | 1600 | 1833 | | NA | NA | | 1 | 1 | |
| C1A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:22 | 26 | B | 25 | 3 | | | | | | | | | | 0.23 | 1.40 | 0.10 | 1.73 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 1 | 4 | | | 0.24 | | | 0.007 | | | 0.24 | 1.50 | 0.10 | 1.84 | | | 2600 | | | NA | | | <1 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 2 | 3 | 4 | | 0.09 | 0.17 | | 0.003 | 0.005 | | 0.09 | 1.50 | 0.10 | 1.69 | 1.73 | | 2800 | 2698 | | NA | NA | | 1 | 1 | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | S | 1 | 3 | | | | | | | | | | 0.07 | 1.50 | 0.10 | 1.67 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 1 | 3 | | | 0.11 | | | 0.003 | | | 0.11 | 1.60 | 0.09 | 1.80 | | | 1700 | | | NA | | | 1 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 2 | 3 | 3 | 4 | 0.11 | 0.11 | 0.17 | 0.003 | 0.003 | 0.005 | 0.11 | 1.50 | 0.09 | 1.70 | 1.74 | 1.78 | 2100 | 1889 | 2378 | NA | NA | NA | 1 | 1 | 2 |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.11 | 1.50 | 0.10 | 1.71 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 1 | 5 | | | 0.22 | | | 0.006 | | | 0.22 | 1.60 | 0.09 | 1.91 | | | 2400 | | | NA | | | 3 | | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 2 | 4 | 5 | | 0.22 | 0.22 | | 0.006 | 0.006 | | 0.22 | 1.50 | 0.10 | 1.82 | 1.87 | | 2900 | 2638 | | NA | NA | | 1 | 2 | |
| C2A | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:48 | 13 | B | 12 | 3 | | | | | | | | | | 0.23 | 1.55 | 0.09 | 1.87 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 1 | 5 | | | NA | | | NA | | | 0.11 | 1.40 | 0.11 | 1.62 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.20 | 1.40 | 0.10 | 1.70 | 1.68 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | S | 1 | 3 | | | | | | | | | | 0.11 | 1.50 | 0.10 | 1.71 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 1 | 3 | | | NA | | | NA | | | 0.12 | 1.40 | 0.10 | 1.62 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.10 | 1.30 | 0.10 | 1.50 | 1.59 | 1.62 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | M | 5 | 3 | | | | | | | | | | 0.15 | 1.40 | 0.10 | 1.65 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 1 | 3 | | | NA | | | NA | | | 0.13 | 1.30 | 0.11 | 1.54 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.10 | 1.40 | 0.11 | 1.61 | 1.60 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:47 | 10 | B | 9 | 3 | | | | | | | | | | 0.13 | 1.40 | 0.11 | 1.64 | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 1 | 3 | | | 0.30 | | | 0.014 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | 2 | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 2 | 3 | 3 | | 0.29 | 0.30 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | | 1400 | 1497 | | NA | NA | | 2 | 2 | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 2 | | NA | 3 | | NA | 0.29 | | NA | 0.013 | NA | NA | NA | NA | NA | NA | | NA | 1610 | | NA | NA | | NA | 2 |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 1 | 3 | | | 0.28 | | | 0.012 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | 2 | | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 2 | 3 | 3 | | 0.29 | 0.29 | | 0.013 | 0.013 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | 1 | 1 | |
| SR4 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:00 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.10 | 1.50 | 0.10 | 1.70 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.10 | 1.50 | 0.10 | 1.70 | 1.70 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | S | 1 | 3 | | | | | | | | | | 0.10 | 1.50 | 0.11 | 1.71 | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.13 | 1.40 | 0.11 | 1.64 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.13 | 1.50 | 0.10 | 1.73 | 1.63 | 1.66 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.10 | 1.30 | 0.11 | 1.51 | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 1 | 5 | | | NA | | | NA | | | 0.14 | 1.40 | 0.11 | 1.65 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.13 | 1.30 | 0.11 | 1.54 | 1.64 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 08:34 | 11 | B | 10 | 3 | | | | | | | | | | 0.10 | 1.55 | 0.09 | 1.74 | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 1 | 2 | | | 0.25 | | | 0.010 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 2 | 2 | 2 | | 0.24 | 0.25 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | 2500 | 2398 | | NA | NA | | 1 | 1 | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 1 | 3 | | | 0.25 | | | 0.009 | | | NA | NA | NA | NA | | | 2500 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 2 | 2 | 3 | 3 | 0.24 | 0.25 | 0.24 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA | 2100 | 2291 | 2379 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 1 | 4 | | | 0.24 | | | 0.008 | | | NA | NA | NA | NA | | | 3000 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 2 | 3 | 4 | | 0.23 | 0.24 | | 0.007 | 0.007 | | NA | NA | NA | NA | NA | | 2000 | 2449 | | NA | NA | | 1 | 1 | |
| SR12 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:14 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 2 | 3 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 13/6/2020 | Mid-Flood | Rainy | Smooth | 09:31 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 1 | 7.96 | | 20.12 | | 26.98 | | 97.6 | | 6.75 | | | 1.4 | | | 0.15 | | | 0.007 | | | 0.15 | 1.02 | 0.12 | 1.29 | | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 2 | 7.96 | 7.96 | 20.15 | 20.14 | 26.99 | 26.99 | 97.5 | 97.6 | 6.74 | 6.75 | | 1.4 | 1.4 | | 0.15 | 0.15 | | 0.007 | 0.007 | | 0.15 | 1.02 | 0.12 | 1.29 | 1.29 | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 1.02 | 0.12 | 1.29 | | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 1 | 7.87 | | 27.38 | | 26.51 | | 87.3 | | 6.58 | | 6.68 | 2.0 | | | 0.17 | | | 0.006 | | | 0.17 | 1.06 | 0.11 | 1.34 | | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 2 | 7.86 | 7.87 | 27.39 | 27.39 | 26.52 | 26.52 | 87.7 | 87.5 | 6.63 | 6.61 | | 2.0 | 2.0 | 2.5 | 0.17 | 0.17 | 0.18 | 0.006 | 0.006 | 0.007 | 0.17 | 1.06 | 0.11 | 1.34 | 1.34 | 1.35 | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 1.06 | 0.11 | 1.34 | | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 1 | 7.82 | | 30.10 | | 25.49 | | 83.0 | | 6.16 | | | 4.0 | | | 0.21 | | | 0.006 | | | 0.21 | 1.11 | 0.10 | 1.42 | | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 2 | 7.82 | 7.82 | 30.01 | 30.06 | 25.48 | 25.49 | 82.7 | 82.9 | 6.14 | 6.15 | | 4.0 | 4.0 | | 0.21 | 0.21 | | 0.006 | 0.006 | | 0.21 | 1.11 | 0.10 | 1.42 | 1.42 | | | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 3 | | | | | | | | | | | | | | | | | | | | | 0.21 | 1.11 | 0.10 | 1.42 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 1 | 7.76 | | 19.90 | | 26.39 | | 87.1 | | 6.09 | | | 1.6 | | | 0.12 | | | 0.004 | | | 0.12 | 1.21 | 0.11 | 1.44 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 2 | 7.77 | 7.77 | 19.97 | 19.94 | 26.39 | 26.39 | 87.7 | 87.4 | 6.07 | 6.08 | | 1.6 | 1.6 | | 0.12 | 0.12 | | 0.004 | 0.004 | | 0.12 | 1.21 | 0.11 | 1.44 | 1.44 | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.21 | 0.11 | 1.44 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 1 | 7.75 | | 23.41 | | 26.19 | | 82.5 | | 5.67 | | 5.87 | 1.3 | | | 0.13 | | | 0.004 | | | 0.13 | 1.25 | 0.11 | 1.49 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 2 | 7.74 | 7.75 | 23.38 | 23.40 | 26.16 | 26.18 | 82.3 | 82.4 | 5.64 | 5.66 | | 1.3 | 1.3 | 1.8 | 0.13 | 0.13 | 0.13 | 0.004 | 0.004 | 0.004 | 0.13 | 1.25 | 0.11 | 1.49 | 1.49 | 1.49 | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 1.25 | 0.11 | 1.49 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 1 | 7.72 | | 27.79 | | 26.08 | | 80.7 | | 5.56 | | | 2.4 | | | 0.15 | | | 0.004 | | | 0.15 | 1.29 | 0.11 | 1.55 | | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 2 | 7.71 | 7.72 | 27.83 | 27.81 | 26.05 | 26.07 | 81.0 | 80.9 | 5.60 | 5.58 | | 2.5 | 2.4 | | 0.15 | 0.15 | | 0.004 | 0.004 | | 0.15 | 1.29 | 0.11 | 1.55 | 1.55 | | | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 1.29 | 0.11 | 1.55 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 1 | 7.93 | | 17.22 | | 26.88 | | 93.7 | | 6.57 | | | 0.9 | | | NA | | | NA | | | 0.12 | 1.48 | 0.11 | 1.71 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 2 | 7.93 | 7.93 | 17.24 | 17.23 | 26.87 | 26.88 | 94.1 | 93.9 | 6.59 | 6.58 | | 0.9 | 0.9 | | NA | NA | | NA | NA | | 0.12 | 1.48 | 0.11 | 1.71 | 1.71 | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.48 | 0.11 | 1.71 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 1 | 7.88 | | 19.02 | | 26.68 | | 89.4 | | 6.18 | | 6.39 | 2.1 | | | NA | | | NA | | | 0.14 | 1.52 | 0.10 | 1.76 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 2 | 7.88 | 7.88 | 19.07 | 19.05 | 26.69 | 26.69 | 89.7 | 89.6 | 6.21 | 6.20 | | 2.1 | 2.1 | 1.6 | NA | NA | NA | NA | NA | NA | 0.14 | 1.52 | 0.10 | 1.76 | 1.76 | 1.76 | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 1.52 | 0.10 | 1.76 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 1 | 7.89 | | 24.16 | | 26.49 | | 86.5 | | 5.98 | | | 2.0 | | | NA | | | NA | | | 0.13 | 1.58 | 0.11 | 1.82 | | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 2 | 7.89 | 7.89 | 24.19 | 24.18 | 26.48 | 26.49 | 86.5 | 86.5 | 6.00 | 5.99 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | 0.13 | 1.58 | 0.11 | 1.82 | 1.82 | | | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 3 | | | | | | | | | | | | | | | | | | | | | 0.13 | 1.58 | 0.11 | 1.82 | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 1 | 7.94 | | 17.56 | | 26.83 | | 97.3 | | 6.72 | | | 0.9 | | | 0.32 | | | 0.015 | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 2 | 7.95 | 7.95 | 17.64 | 17.60 | 26.83 | 26.83 | 97.1 | 97.2 | 6.77 | 6.75 | | 0.9 | 0.9 | | 0.32 | 0.32 | | 0.015 | 0.015 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 1 | | | | | | | | | | | 6.75 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.1 | | NA | 0.33 | | NA | 0.015 | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 1 | 7.92 | | 18.08 | | 26.51 | | 95.2 | | 6.56 | | | 1.2 | | | 0.33 | | | 0.015 | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 2 | 7.92 | 7.92 | 18.09 | 18.09 | 26.48 | 26.50 | 95.7 | 95.5 | 6.61 | 6.59 | | 1.2 | 1.2 | | 0.33 | 0.33 | | 0.015 | 0.015 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 1 | 7.99 | | 17.73 | | 26.98 | | 93.7 | | 6.54 | | | 1.5 | | | NA | | | NA | | | 0.15 | 1.41 | 0.11 | 1.67 | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 2 | 7.95 | 7.97 | 17.76 | 17.75 | 26.99 | 26.99 | 93.4 | 93.6 | 6.50 | 6.52 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.15 | 1.41 | 0.11 | 1.67 | 1.67 | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 1.41 | 0.11 | 1.67 | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 1 | 7.89 | | 20.27 | | 26.41 | | 84.9 | | 6.30 | | 6.41 | 2.0 | | | NA | | | NA | | | 0.17 | 1.43 | 0.09 | 1.69 | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 2 | 7.86 | 7.88 | 20.31 | 20.29 | 26.43 | 26.42 | 84.7 | 84.8 | 6.28 | 6.29 | | 2.1 | 2.1 | 2.7 | NA | NA | NA | NA | NA | NA | 0.17 | 1.43 | 0.09 | 1.69 | 1.69 | 1.70 | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 1.43 | 0.09 | 1.69 | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 1 | 7.82 | | 25.91 | | 26.27 | | 76.3 | | 5.31 | | | 4.6 | | | NA | | | NA | | | 0.18 | 1.46 | 0.10 | 1.74 | | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 2 | 7.82 | 7.82 | 26.03 | 25.97 | 26.27 | 26.27 | 77.4 | 76.9 | 5.39 | 5.35 | | 4.8 | 4.7 | | NA | NA | | NA | NA | | 0.18 | 1.46 | 0.10 | 1.74 | 1.74 | | | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 1.46 | 0.10 | 1.74 | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 1 | 7.89 | | 18.03 | | 26.68 | | 89.4 | | 6.18 | | | 1.0 | | | 0.24 | | | 0.010 | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 2 | 7.89 | 7.89 | 18.07 | 18.05 | 26.67 | 26.68 | 89.2 | 89.3 | 6.17 | 6.18 | | 1.0 | 1.0 | | 0.24 | 0.24 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 1 | 7.88 | | 24.86 | | 26.41 | | 80.9 | | 5.56 | | 5.87 | 1.6 | | | 0.25 | | | 0.009 | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 2 | 7.85 | 7.87 | 24.93 | 24.90 | 26.40 | 26.41 | 81.2 | 81.1 | 5.58 | 5.57 | | 1.6 | 1.6 | 1.6 | 0.25 | 0.25 | 0.25 | 0.009 | 0.009 | 0.009 | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 1 | 7.84 | | 27.43 | | 26.03 | | 73.4 | | 5.13 | | | 2.3 | | | 0.26 | | | 0.009 | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 2 | 7.84 | 7.84 | 27.43 | 27.43 | 26.03 | 26.03 | 73.0 | 73.2 | 5.10 | 5.12 | | 2.3 | 2.3 | | 0.26 | 0.26 | | 0.009 | 0.009 | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 1 | 7.87 | | 21.47 | | 26.47 | | 86.2 | | 5.95 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 2 | 7.89 | 7.88 | 21.46 | 21.47 | 26.45 | 26.46 | 86.5 | 86.4 | 5.98 | 5.97 | | 1.6 | 1.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 1 | 7.86 | | 23.56 | | 26.36 | | 81.5 | | 5.60 | | 5.78 | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 2 | 7.86 | 7.86 | 23.61 | 23.59 | 26.35 | 26.36 | 81.3 | 81.4 | 5.59 | 5.60 | | 1.8 | 1.8 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 1 | 7.70 | | 28.75 | | 26.08 | | 80.0 | | 5.50 | | | 3.1 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 2 | 7.70 | 7.70 | 28.76 | 28.76 | 26.05 | 26.07 | 79.3 | 79.7 | 5.43 | 5.47 | | 3.2 | 3.1 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 1 | 3 | | | 0.32 | | | 0.016 | | | 0.32 | 1.50 | 0.10 | 1.92 | | | 2300 | | | NA | | | 1 | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 2 | 4 | 4 | | 0.10 | 0.21 | | 0.005 | 0.010 | | 0.10 | 1.00 | 0.12 | 1.22 | 1.46 | | 1700 | 1977 | | NA | NA | | 2 | 1 | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | S | 1 | 3 | | | | | | | | | | 0.10 | 1.00 | 0.13 | 1.23 | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 1 | 3 | | | 0.17 | | | 0.006 | | | 0.17 | 1.30 | 0.10 | 1.57 | | | 2200 | | | NA | | | 1 | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 2 | 4 | 4 | 4 | 0.21 | 0.19 | 0.21 | 0.008 | 0.007 | 0.008 | 0.21 | 1.50 | 0.10 | 1.81 | 1.76 | 1.68 | 1400 | 1755 | 1993 | NA | NA | NA | 1 | 1 | 1 |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | M | 13 | 3 | | | | | | | | | | 0.20 | 1.60 | 0.09 | 1.89 | | | | | | | | | | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 1 | 4 | | | 0.18 | | | 0.005 | | | 0.18 | 1.70 | 0.09 | 1.97 | | | 2000 | | | NA | | | 1 | | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 2 | 4 | 4 | | 0.29 | 0.24 | | 0.009 | 0.007 | | 0.29 | 1.50 | 0.09 | 1.88 | 1.82 | | 2600 | 2280 | | NA | NA | | 1 | 1 | |
| C1A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:45 | 26 | B | 25 | 3 | | | | | | | | | | 0.12 | 1.40 | 0.10 | 1.62 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 1 | 3 | | | 0.09 | | | 0.003 | | | 0.09 | 1.40 | 0.11 | 1.60 | | | 3000 | | | NA | | | 4 | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 2 | 3 | 3 | | 0.09 | 0.09 | | 0.003 | 0.003 | | 0.09 | 1.40 | 0.10 | 1.59 | 1.63 | | 1800 | 2324 | | NA | NA | | 4 | 4 | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | S | 1 | 3 | | | | | | | | | | 0.19 | 1.40 | 0.11 | 1.70 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 1 | 3 | | | 0.11 | | | 0.003 | | | 0.11 | 1.50 | 0.10 | 1.71 | | | 2400 | | | NA | | | 4 | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 2 | 3 | 3 | 3 | 0.08 | 0.10 | 0.13 | 0.002 | 0.003 | 0.004 | 0.08 | 1.10 | 0.11 | 1.29 | 1.51 | 1.61 | 2900 | 2638 | 2527 | NA | NA | NA | 4 | 4 | 3 |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.13 | 1.30 | 0.11 | 1.54 | | | | | | | | | | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 1 | 3 | | | 0.21 | | | 0.005 | | | 0.21 | 1.40 | 0.11 | 1.72 | | | 3300 | | | NA | | | 2 | | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 2 | 3 | 3 | | 0.19 | 0.20 | | 0.005 | 0.005 | | 0.19 | 1.30 | 0.11 | 1.60 | 1.68 | | 2100 | 2632 | | NA | NA | | 1 | 2 | |
| C2A | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:19 | 13 | B | 12 | 3 | | | | | | | | | | 0.32 | 1.30 | 0.11 | 1.73 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.31 | 1.50 | 0.11 | 1.92 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.12 | 1.60 | 0.10 | 1.82 | 1.88 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | S | 1 | 3 | | | | | | | | | | 0.10 | 1.70 | 0.09 | 1.89 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 1 | 3 | | | NA | | | NA | | | 0.12 | 1.60 | 0.09 | 1.81 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.10 | 1.60 | 0.10 | 1.80 | 1.77 | 1.79 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | M | 5 | 3 | | | | | | | | | | 0.09 | 1.50 | 0.11 | 1.70 | | | | | | | | | | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 1 | 3 | | | NA | | | NA | | | 0.11 | 1.50 | 0.11 | 1.72 | | | NA | | | NA | | | NA | | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.10 | 1.50 | 0.11 | 1.71 | 1.71 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:13 | 10 | B | 9 | 3 | | | | | | | | | | 0.10 | 1.50 | 0.10 | 1.70 | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 1 | 3 | | | 0.35 | | | 0.017 | | | NA | NA | NA | NA | | | 1200 | | | NA | | | <1 | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 2 | 3 | 3 | | 0.30 | 0.33 | | 0.014 | 0.016 | | NA | NA | NA | NA | NA | | 1500 | 1342 | | NA | NA | | <1 | 1 | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 2 | | NA | 3 | | NA | 0.33 | | NA | 0.015 | NA | NA | NA | NA | NA | NA | | NA | 1384 | | NA | NA | | NA | 1 |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 1 | 3 | | | 0.34 | | | 0.015 | | | NA | NA | NA | NA | | | 1200 | | | NA | | | 1 | | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 2 | 3 | 3 | | 0.31 | 0.33 | | 0.014 | 0.014 | | NA | NA | NA | NA | NA | | 1700 | 1428 | | NA | NA | | <1 | 1 | |
| SR4 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:00 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.21 | 1.60 | 0.10 | 1.91 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.15 | 1.40 | 0.11 | 1.66 | 1.81 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | S | 1 | 3 | | | | | | | | | | 0.15 | 1.60 | 0.10 | 1.85 | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.17 | 1.50 | 0.11 | 1.78 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.17 | 1.60 | 0.09 | 1.86 | 1.83 | 1.88 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.14 | 1.60 | 0.11 | 1.85 | | | | | | | | | | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.17 | 1.80 | 0.09 | 2.06 | | | NA | | | NA | | | NA | | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.18 | 1.70 | 0.09 | 1.97 | 2.00 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 07:29 | 11 | B | 10 | 3 | | | | | | | | | | 0.26 | 1.60 | 0.10 | 1.96 | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 1 | 2 | | | 0.23 | | | 0.010 | | | NA | NA | NA | NA | | | 2400 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 2 | 2 | 2 | | 0.25 | 0.24 | | 0.010 | 0.010 | | NA | NA | NA | NA | NA | | 2100 | 2245 | | NA | NA | | <1 | 1 | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 1 | 4 | | | 0.23 | | | 0.009 | | | NA | NA | NA | NA | | | 2300 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 2 | 4 | 4 | 3 | 0.22 | 0.23 | 0.23 | 0.008 | 0.008 | 0.009 | NA | NA | NA | NA | NA | NA | 2200 | 2249 | 2053 | NA | NA | NA | 1 | 1 | 1 |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 1 | 3 | | | 0.25 | | | 0.008 | | | NA | NA | NA | NA | | | 1400 | | | NA | | | 1 | | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 2 | 3 | 3 | | 0.21 | 0.23 | | 0.007 | 0.008 | | NA | NA | NA | NA | NA | | 2100 | 1715 | | NA | NA | | 1 | 1 | |
| SR12 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:46 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | M | 6.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 2 | 5 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 13/6/2020 | Mid-Ebb | Rainy | Smooth | 06:35 | 13 | B | 12 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 1 | 8.43 | | 23.56 | | 27.75 | | 97.1 | | 6.70 | | | 0.9 | | | 0.09 | | | 0.013 | | | 0.09 | 0.98 | 0.07 | 1.14 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 2 | 8.47 | 8.45 | 23.54 | 23.55 | 27.73 | 27.74 | 97.4 | 97.3 | 6.73 | 6.72 | | 0.9 | 0.9 | | 0.09 | 0.09 | | 0.013 | 0.013 | | 0.09 | 0.98 | 0.07 | 1.14 | 1.14 | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 0.99 | 0.07 | 1.15 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 1 | 8.28 | | 27.79 | | 26.06 | | 82.7 | | 5.70 | | 6.20 | 2.5 | | | 0.10 | | | 0.009 | | | 0.10 | 1.02 | 0.08 | 1.20 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 2 | 8.26 | 8.27 | 27.76 | 27.78 | 26.05 | 26.06 | 82.4 | 82.6 | 5.67 | 5.69 | | 2.5 | 2.5 | 2.5 | 0.10 | 0.10 | 0.09 | 0.009 | 0.009 | 0.009 | 0.10 | 1.02 | 0.08 | 1.20 | 1.20 | 1.19 |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.02 | 0.08 | 1.20 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 1 | 8.15 | | 29.69 | | 25.47 | | 78.6 | | 5.38 | | | 4.1 | | | 0.09 | | | 0.006 | | | 0.09 | 1.05 | 0.08 | 1.22 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 2 | 8.13 | 8.14 | 29.72 | 29.71 | 25.43 | 25.45 | 78.3 | 78.5 | 5.35 | 5.37 | | 4.2 | 4.2 | | 0.09 | 0.09 | | 0.006 | 0.006 | | 0.09 | 1.05 | 0.08 | 1.22 | 1.22 | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.05 | 0.08 | 1.23 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 1 | 8.40 | | 23.47 | | 27.34 | | 93.4 | | 6.54 | | | 0.7 | | | 0.14 | | | 0.017 | | | 0.14 | 0.85 | 0.07 | 1.06 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 2 | 8.40 | 8.40 | 23.53 | 23.50 | 27.35 | 27.35 | 93.5 | 93.5 | 6.56 | 6.55 | | 0.7 | 0.7 | | 0.14 | 0.14 | | 0.017 | 0.017 | | 0.14 | 0.85 | 0.07 | 1.06 | 1.06 | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.85 | 0.07 | 1.06 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 1 | 8.39 | | 24.93 | | 26.68 | | 74.1 | | 5.16 | | 5.87 | 1.7 | | | 0.15 | | | 0.017 | | | 0.15 | 0.87 | 0.07 | 1.09 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 2 | 8.37 | 8.38 | 24.99 | 24.96 | 26.67 | 26.68 | 74.9 | 74.5 | 5.23 | 5.20 | | 1.7 | 1.7 | 1.6 | 0.15 | 0.15 | 0.16 | 0.017 | 0.017 | 0.017 | 0.15 | 0.87 | 0.06 | 1.08 | 1.08 | 1.09 |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 0.87 | 0.06 | 1.08 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 1 | 8.30 | | 27.16 | | 26.30 | | 63.0 | | 4.38 | | | 2.3 | | | 0.19 | | | 0.018 | | | 0.19 | 0.89 | 0.06 | 1.14 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 2 | 8.31 | 8.31 | 27.15 | 27.16 | 26.31 | 26.31 | 63.1 | 63.1 | 4.38 | 4.38 | | 2.3 | 2.3 | | 0.19 | 0.19 | | 0.018 | 0.018 | | 0.19 | 0.89 | 0.06 | 1.14 | 1.14 | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.19 | 0.89 | 0.06 | 1.14 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 1 | 8.15 | | 24.89 | | 27.79 | | 93.1 | | 6.55 | | | 3.3 | | | NA | | | NA | | | 0.04 | 1.04 | 0.09 | 1.17 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 2 | 8.16 | 8.16 | 24.86 | 24.88 | 27.78 | 27.79 | 93.0 | 93.1 | 6.53 | 6.54 | | 3.3 | 3.3 | | NA | NA | | NA | NA | | 0.04 | 1.04 | 0.09 | 1.17 | 1.17 | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.04 | 1.04 | 0.09 | 1.17 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 1 | 8.16 | | 27.55 | | 27.41 | | 87.9 | | 6.30 | | 6.41 | 3.0 | | | NA | | | NA | | | 0.05 | 1.05 | 0.09 | 1.19 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 2 | 8.16 | 8.16 | 27.58 | 27.57 | 27.42 | 27.42 | 87.5 | 87.7 | 6.27 | 6.29 | | 3.0 | 3.0 | 3.0 | NA | NA | NA | NA | NA | NA | 0.05 | 1.05 | 0.09 | 1.19 | 1.19 | 1.20 |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.05 | 1.05 | 0.09 | 1.19 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 1 | 8.07 | | 29.93 | | 26.80 | | 71.5 | | 5.06 | | | 2.8 | | | NA | | | NA | | | 0.04 | 1.10 | 0.10 | 1.24 | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 2 | 8.07 | 8.07 | 29.96 | 29.95 | 26.80 | 26.80 | 71.8 | 71.7 | 5.10 | 5.08 | | 2.7 | 2.7 | | NA | NA | | NA | NA | | 0.04 | 1.10 | 0.10 | 1.24 | 1.24 | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.04 | 1.10 | 0.10 | 1.24 | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 1 | 8.35 | | 26.02 | | 27.58 | | 91.4 | | 6.59 | | | 2.7 | | | 0.30 | | | 0.034 | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 2 | 8.35 | 8.35 | 25.96 | 25.99 | 27.57 | 27.58 | 91.7 | 91.6 | 6.62 | 6.61 | | 2.8 | 2.8 | | 0.30 | 0.30 | | 0.034 | 0.034 | | NA | NA | NA | NA | NA | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.6 | | NA | 0.30 | | NA | 0.032 | NA | NA | NA | NA | NA | NA |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 1 | 8.32 | | 26.63 | | 27.50 | | 91.7 | | 6.62 | | | 2.4 | | | 0.29 | | | 0.030 | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 2 | 8.31 | 8.32 | 26.68 | 26.66 | 27.51 | 27.51 | 92.3 | 92.0 | 6.68 | 6.65 | | 2.4 | 2.4 | | 0.29 | 0.29 | | 0.030 | 0.030 | | NA | NA | NA | NA | NA | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 1 | 8.15 | | 26.07 | | 27.84 | | 90.9 | | 6.10 | | | 1.1 | | | NA | | | NA | | | 0.07 | 1.10 | 0.08 | 1.25 | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 2 | 8.15 | 8.15 | 26.05 | 26.06 | 27.84 | 27.84 | 91.2 | 91.1 | 6.21 | 6.16 | | 1.1 | 1.1 | | NA | NA | | NA | NA | | 0.07 | 1.20 | 0.08 | 1.35 | 1.32 | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.20 | 0.08 | 1.35 | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 1 | 8.09 | | 27.77 | | 26.62 | | 81.9 | | 5.64 | | 5.89 | 1.5 | | | NA | | | NA | | | 0.05 | 1.20 | 0.08 | 1.33 | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 2 | 8.06 | 8.08 | 27.76 | 27.77 | 26.60 | 26.61 | 81.5 | 81.7 | 5.62 | 5.63 | | 1.6 | 1.5 | 2.5 | NA | NA | NA | NA | NA | NA | 0.05 | 1.40 | 0.08 | 1.53 | 1.40 | 1.34 |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.05 | 1.20 | 0.08 | 1.33 | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 1 | 8.04 | | 29.24 | | 25.90 | | 64.8 | | 4.44 | | | 4.8 | | | NA | | | NA | | | 0.06 | 1.20 | 0.09 | 1.35 | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 2 | 8.04 | 8.04 | 29.31 | 29.28 | 25.89 | 25.90 | 65.1 | 65.0 | 4.48 | 4.46 | | 4.9 | 4.8 | | NA | NA | | NA | NA | | 0.06 | 1.00 | 0.09 | 1.15 | 1.30 | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.25 | 0.09 | 1.40 | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 1 | 8.44 | | 25.19 | | 27.57 | | 87.9 | | 6.28 | | | 2.3 | | | 0.26 | | | 0.035 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 2 | 8.44 | 8.44 | 25.16 | 25.18 | 27.57 | 27.57 | 87.4 | 87.7 | 6.23 | 6.26 | | 2.3 | 2.3 | | 0.26 | 0.26 | | 0.035 | 0.035 | | NA | NA | NA | NA | NA | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 1 | 8.38 | | 26.98 | | 27.06 | | 77.5 | | 5.48 | | 5.87 | 2.2 | | | 0.25 | | | 0.028 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 2 | 8.36 | 8.37 | 26.99 | 26.99 | 27.05 | 27.06 | 77.8 | 77.7 | 5.50 | 5.49 | | 2.1 | 2.2 | 2.3 | 0.25 | 0.25 | 0.25 | 0.028 | 0.028 | 0.029 | NA | NA | NA | NA | NA | NA |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 1 | 8.31 | | 29.32 | | 26.40 | | 57.1 | | 3.99 | | | 2.5 | | | 0.25 | | | 0.024 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 2 | 8.32 | 8.32 | 29.37 | 29.35 | 26.41 | 26.41 | 56.8 | 57.0 | 3.96 | 3.98 | | 2.5 | 2.5 | | 0.25 | 0.25 | | 0.024 | 0.024 | | NA | NA | NA | NA | NA | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 1 | 8.37 | | 24.40 | | 27.29 | | 84.1 | | 5.97 | | | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 2 | 8.37 | 8.37 | 24.44 | 24.42 | 27.28 | 27.29 | 84.3 | 84.2 | 5.98 | 5.98 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 1 | 8.32 | | 26.27 | | 26.66 | | 73.5 | | 5.13 | | 5.56 | 2.1 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 2 | 8.32 | 8.32 | 26.24 | 26.26 | 26.65 | 26.66 | 73.6 | 73.6 | 5.15 | 5.14 | | 2.1 | 2.1 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 1 | 8.26 | | 27.83 | | 26.10 | | 63.5 | | 4.41 | | | 2.7 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 2 | 8.26 | 8.26 | 27.84 | 27.84 | 26.10 | 26.10 | 64.0 | 63.8 | 4.45 | 4.43 | | 2.7 | 2.7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 1 | 4 | | | 0.09 | | | 0.013 | | | 0.09 | 1.00 | 0.07 | 1.16 | | | 320 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 2 | 4 | 4 | | 0.07 | 0.08 | | 0.010 | 0.011 | | 0.07 | 1.20 | 0.07 | 1.34 | 1.25 | | 260 | 288 | | NA | NA | | <1 | 1 | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | S | 1 | 3 | | | | | | | | | | 0.09 | 1.10 | 0.07 | 1.26 | | | | | | | | | | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 1 | 5 | | | 0.10 | | | 0.009 | | | 0.10 | 1.20 | 0.08 | 1.38 | | | 350 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 2 | 5 | 5 | 5 | 0.08 | 0.09 | 0.08 | 0.007 | 0.008 | 0.008 | 0.08 | 1.00 | 0.08 | 1.16 | 1.27 | 1.26 | 400 | 374 | 335 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | M | 13 | 3 | | | | | | | | | | 0.08 | 1.10 | 0.08 | 1.26 | | | | | | | | | | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 1 | 4 | | | 0.06 | | | 0.004 | | | 0.06 | 1.10 | 0.08 | 1.24 | | | 310 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 2 | 5 | 5 | | 0.09 | 0.08 | | 0.006 | 0.005 | | 0.09 | 1.10 | 0.08 | 1.27 | 1.27 | | 390 | 348 | | NA | NA | | <1 | 1 | |
| C1A | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:07 | 26 | B | 25 | 3 | | | | | | | | | | 0.10 | 1.10 | 0.09 | 1.29 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 1 | 2 | | | 0.14 | | | 0.017 | | | 0.14 | 0.84 | 0.07 | 1.05 | | | 5800 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 2 | 2 | 2 | | 0.14 | 0.14 | | 0.017 | 0.017 | | 0.14 | 1.00 | 0.06 | 1.20 | 1.12 | | 4700 | 5221 | | NA | NA | | <1 | 1 | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | S | 1 | 3 | | | | | | | | | | 0.14 | 0.91 | 0.07 | 1.12 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 1 | 2 | | | 0.16 | | | 0.018 | | | 0.16 | 0.87 | 0.07 | 1.10 | | | 6000 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 2 | 3 | 3 | 3 | 0.15 | 0.16 | 0.16 | 0.017 | 0.018 | 0.017 | 0.15 | 1.00 | 0.06 | 1.21 | 1.17 | 1.21 | 5500 | 5745 | 5161 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.15 | 1.00 | 0.06 | 1.21 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 1 | 3 | | | 0.15 | | | 0.014 | | | 0.15 | 1.10 | 0.06 | 1.31 | | | 5000 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 2 | 4 | 4 | | 0.21 | 0.18 | | 0.020 | 0.017 | | 0.21 | 1.10 | 0.06 | 1.37 | 1.34 | | 4200 | 4583 | | NA | NA | | <1 | 1 | |
| C2A | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:37 | 13 | B | 12 | 3 | | | | | | | | | | 0.18 | 1.10 | 0.06 | 1.34 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.23 | 1.40 | 0.09 | 1.72 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.04 | 1.40 | 0.08 | 1.52 | 1.62 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | S | 1 | 3 | | | | | | | | | | 0.04 | 1.50 | 0.09 | 1.63 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.04 | 1.50 | 0.09 | 1.63 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | 0.02 | 1.40 | 0.09 | 1.51 | 1.58 | 1.57 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.02 | 1.50 | 0.07 | 1.59 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 1 | 4 | | | NA | | | NA | | | 0.04 | 1.40 | 0.08 | 1.52 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.04 | 1.40 | 0.09 | 1.53 | 1.52 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:36 | 11 | B | 10 | 3 | | | | | | | | | | 0.03 | 1.40 | 0.08 | 1.51 | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 1 | 12 | | | 0.30 | | | 0.034 | | | NA | NA | NA | NA | | | 1200 | | | NA | | | <1 | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 2 | 12 | 12 | | 0.30 | 0.30 | | 0.034 | 0.034 | | NA | NA | NA | NA | NA | | 1400 | 1296 | | NA | NA | | <1 | 1 | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 2 | | NA | 8 | | NA | 0.30 | | NA | 0.032 | NA | NA | NA | NA | NA | NA | | NA | 1517 | | NA | NA | | NA | 1 |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 1 | 4 | | | 0.29 | | | 0.030 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | <1 | | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 2 | 4 | 4 | | 0.29 | 0.29 | | 0.030 | 0.030 | | NA | NA | NA | NA | NA | | 1500 | 1775 | | NA | NA | | <1 | 1 | |
| SR4 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:54 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.07 | 1.10 | 0.08 | 1.25 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.06 | 1.20 | 0.08 | 1.34 | 1.31 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.20 | 0.08 | 1.34 | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.05 | 1.20 | 0.08 | 1.33 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.03 | 1.40 | 0.07 | 1.50 | 1.40 | 1.33 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.08 | 1.20 | 0.08 | 1.36 | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.05 | 1.20 | 0.08 | 1.33 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.06 | 1.00 | 0.08 | 1.14 | 1.29 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 16/6/2020 | Mid-Flood | Fine | Moderate | 13:21 | 11 | B | 10 | 3 | | | | | | | | | | 0.07 | 1.25 | 0.07 | 1.39 | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 1 | 4 | | | 0.26 | | | 0.035 | | | NA | NA | NA | NA | | | 3500 | | | NA | | | <1 | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 2 | 4 | 4 | | 0.24 | 0.25 | | 0.033 | 0.034 | | NA | NA | NA | NA | NA | | 4200 | 3834 | | NA | NA | | <1 | 1 | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 1 | 3 | | | 0.25 | | | 0.028 | | | NA | NA | NA | NA | | | 3900 | | | NA | | | <1 | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 2 | 3 | 3 | 3 | 0.25 | 0.25 | 0.25 | 0.028 | 0.028 | 0.029 | NA | NA | NA | NA | NA | NA | 3500 | 3695 | 3798 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 1 | 3 | | | 0.25 | | | 0.024 | | | NA | NA | NA | NA | | | 4400 | | | NA | | | <1 | | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 2 | 3 | 3 | | 0.24 | 0.25 | | 0.023 | 0.023 | | NA | NA | NA | NA | NA | | 3400 | 3868 | | NA | NA | | <1 | 1 | |
| SR12 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:10 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 1 | 2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 16/6/2020 | Mid-Flood | Fine | Moderate | 14:23 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 1 | 8.42 | | 23.52 | | 27.74 | | 97.8 | | 6.77 | | | 0.8 | | | 0.15 | | | 0.020 | | | 0.15 | 1.12 | 0.06 | 1.33 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 2 | 8.42 | 8.42 | 23.56 | 23.54 | 27.74 | 27.74 | 97.6 | 97.7 | 6.75 | 6.76 | | 0.8 | 0.8 | | 0.16 | 0.16 | | 0.021 | 0.021 | | 0.16 | 1.11 | 0.06 | 1.33 | 1.33 | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.16 | 1.12 | 0.06 | 1.34 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 1 | 8.27 | | 27.79 | | 26.10 | | 82.4 | | 5.67 | | | 2.4 | | | 0.12 | | | 0.010 | | | 0.12 | 1.15 | 0.07 | 1.34 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 2 | 8.27 | 8.27 | 27.84 | 27.82 | 26.11 | 26.11 | 82.6 | 82.5 | 5.69 | 5.68 | | 2.4 | 2.4 | 2.5 | 0.12 | 0.12 | 0.12 | 0.010 | 0.010 | 0.012 | 0.12 | 1.15 | 0.07 | 1.34 | 1.34 | 1.34 |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.15 | 0.07 | 1.34 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 1 | 8.14 | | 29.66 | | 25.42 | | 78.0 | | 5.32 | | | 4.1 | | | 0.09 | | | 0.006 | | | 0.09 | 1.18 | 0.08 | 1.35 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 2 | 8.14 | 8.14 | 29.68 | 29.67 | 25.42 | 25.42 | 77.7 | 77.9 | 5.28 | 5.30 | | 4.2 | 4.1 | | 0.09 | 0.09 | | 0.006 | 0.006 | | 0.09 | 1.18 | 0.08 | 1.35 | 1.35 | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.18 | 0.08 | 1.35 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 1 | 8.41 | | 23.45 | | 27.36 | | 93.0 | | 6.53 | | | 0.7 | | | 0.16 | | | 0.020 | | | 0.16 | 0.98 | 0.06 | 1.20 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 2 | 8.41 | 8.41 | 23.45 | 23.45 | 27.35 | 27.36 | 93.2 | 93.1 | 6.54 | 6.54 | | 0.5 | 0.6 | | 0.16 | 0.16 | | 0.020 | 0.020 | | 0.16 | 0.98 | 0.06 | 1.20 | 1.20 | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.16 | 0.98 | 0.06 | 1.20 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 1 | 8.36 | | 24.89 | | 26.66 | | 74.1 | | 5.16 | | | 1.8 | | | 0.14 | | | 0.015 | | | 0.14 | 0.94 | 0.07 | 1.15 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 2 | 8.36 | 8.36 | 24.92 | 24.91 | 26.66 | 26.66 | 74.5 | 74.3 | 5.20 | 5.18 | | 1.7 | 1.7 | 1.5 | 0.14 | 0.14 | 0.15 | 0.015 | 0.015 | 0.017 | 0.14 | 0.94 | 0.07 | 1.15 | 1.15 | 1.16 |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.14 | 0.94 | 0.07 | 1.15 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 1 | 8.28 | | 27.15 | | 26.31 | | 63.1 | | 4.39 | | | 2.3 | | | 0.16 | | | 0.014 | | | 0.16 | 0.89 | 0.07 | 1.12 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 2 | 8.29 | 8.29 | 27.18 | 27.17 | 26.31 | 26.31 | 62.8 | 63.0 | 4.36 | 4.38 | | 2.2 | 2.3 | | 0.16 | 0.16 | | 0.014 | 0.014 | | 0.16 | 0.89 | 0.07 | 1.12 | 1.12 | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.16 | 0.89 | 0.07 | 1.12 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 1 | 8.14 | | 24.91 | | 27.79 | | 92.8 | | 6.71 | | | 3.4 | | | NA | | | NA | | | 0.10 | 1.28 | 0.09 | 1.47 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 2 | 8.15 | 8.15 | 24.93 | 24.92 | 27.79 | 27.79 | 93.0 | 92.9 | 6.73 | 6.72 | | 3.4 | 3.4 | | NA | NA | | NA | NA | | 0.10 | 1.28 | 0.09 | 1.47 | 1.47 | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.28 | 0.09 | 1.47 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 1 | 8.16 | | 27.51 | | 27.38 | | 88.7 | | 6.36 | | | 2.9 | | | NA | | | NA | | | 0.09 | 1.31 | 0.09 | 1.49 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 2 | 8.16 | 8.16 | 27.46 | 27.49 | 27.36 | 27.37 | 88.5 | 88.6 | 6.34 | 6.35 | | 2.9 | 2.9 | 3.0 | NA | NA | NA | NA | NA | NA | 0.09 | 1.31 | 0.09 | 1.49 | 1.49 | 1.50 |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.31 | 0.09 | 1.49 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 1 | 8.05 | | 29.92 | | 26.86 | | 72.6 | | 5.18 | | | 2.8 | | | NA | | | NA | | | 0.08 | 1.36 | 0.10 | 1.54 | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 2 | 8.06 | 8.06 | 29.94 | 29.93 | 26.86 | 26.86 | 72.9 | 72.8 | 5.30 | 5.24 | | 2.8 | 2.8 | | NA | NA | | NA | NA | | 0.08 | 1.36 | 0.10 | 1.54 | 1.54 | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 1.36 | 0.10 | 1.54 | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 1 | 8.36 | | 25.97 | | 27.57 | | 91.6 | | 2.79 | | | 2.8 | | | 0.35 | | | 0.040 | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 2 | 8.35 | 8.36 | 25.99 | 25.98 | 27.58 | 27.58 | 91.4 | 91.5 | 2.76 | 2.78 | | 2.8 | 2.8 | | 0.35 | 0.35 | | 0.040 | 0.040 | | NA | NA | NA | NA | NA | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.6 | | NA | 0.35 | | NA | 0.037 | NA | NA | NA | NA | NA | NA |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 1 | 8.30 | | 26.68 | | 27.50 | | 92.1 | | 2.45 | | | 2.5 | | | 0.34 | | | 0.035 | | | NA | NA | NA | NA | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 2 | 8.31 | 8.31 | 26.71 | 26.70 | 27.49 | 27.50 | 92.0 | 92.1 | 2.46 | 2.46 | | 2.5 | 2.5 | | 0.34 | 0.34 | | 0.035 | 0.035 | | NA | NA | NA | NA | NA | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 1 | 8.16 | | 26.10 | | 27.83 | | 91.6 | | 6.31 | | | 1.1 | | | NA | | | NA | | | 0.08 | 1.24 | 0.08 | 1.40 | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 2 | 8.16 | 8.16 | 26.12 | 26.11 | 27.85 | 27.84 | 91.4 | 91.5 | 6.29 | 6.30 | | 1.1 | 1.1 | | NA | NA | | NA | NA | | 0.08 | 1.24 | 0.08 | 1.40 | 1.40 | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 1.24 | 0.08 | 1.40 | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 1 | 8.09 | | 27.83 | | 26.59 | | 82.1 | | 5.67 | | | 1.5 | | | NA | | | NA | | | 0.07 | 1.23 | 0.09 | 1.39 | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 2 | 8.08 | 8.09 | 27.88 | 27.86 | 26.61 | 26.60 | 82.4 | 82.3 | 5.69 | 5.68 | | 1.5 | 1.5 | 2.5 | NA | NA | NA | NA | NA | NA | 0.07 | 1.23 | 0.09 | 1.39 | 1.39 | 1.40 |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.23 | 0.09 | 1.39 | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 1 | 8.02 | | 29.20 | | 25.93 | | 65.9 | | 4.55 | | | 4.7 | | | NA | | | NA | | | 0.07 | 1.26 | 0.08 | 1.41 | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 2 | 8.03 | 8.03 | 29.13 | 29.17 | 25.92 | 25.93 | 65.6 | 65.8 | 4.52 | 4.54 | | 4.7 | 4.7 | | NA | NA | | NA | NA | | 0.07 | 1.26 | 0.08 | 1.41 | 1.41 | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.26 | 0.08 | 1.41 | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 1 | 8.44 | | 25.21 | | 27.57 | | 87.4 | | 6.23 | | | 2.3 | | | 0.25 | | | 0.034 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 2 | 8.45 | 8.45 | 25.22 | 25.22 | 27.56 | 27.57 | 87.5 | 87.5 | 6.23 | 6.23 | | 2.3 | 2.3 | | 0.25 | 0.25 | | 0.034 | 0.034 | | NA | NA | NA | NA | NA | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 1 | 8.37 | | 27.90 | | 27.06 | | 77.2 | | 5.47 | | | 2.1 | | | 0.25 | | | 0.028 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 2 | 8.35 | 8.36 | 26.94 | 27.42 | 27.07 | 27.07 | 76.8 | 77.0 | 5.44 | 5.46 | | 2.2 | 2.1 | 2.3 | 0.25 | 0.25 | 0.25 | 0.028 | 0.028 | 0.029 | NA | NA | NA | NA | NA | NA |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 1 | 8.34 | | 29.26 | | 26.42 | | 56.4 | | 3.91 | | | 2.5 | | | 0.26 | | | 0.026 | | | NA | NA | NA | NA | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 2 | 8.34 | 8.34 | 29.28 | 29.27 | 26.42 | 26.42 | 56.7 | 56.6 | 3.94 | 3.93 | | 2.4 | 2.5 | | 0.26 | 0.26 | | 0.026 | 0.026 | | NA | NA | NA | NA | NA | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 1 | 8.39 | | 24.49 | | 27.26 | | 84.0 | | 5.97 | | | 1.9 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 2 | 8.39 | 8.39 | 24.46 | 24.48 | 27.26 | 27.26 | 84.5 | 84.3 | 6.02 | 6.00 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 1 | 8.35 | | 26.31 | | 26.66 | | 73.4 | | 5.13 | | | 2.1 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 2 | 8.34 | 8.35 | 26.37 | 26.34 | 26.67 | 26.67 | 73.2 | 73.3 | 5.12 | 5.13 | | 2.1 | 2.1 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 1 | 8.27 | | 27.93 | | 26.09 | | 63.1 | | 4.39 | | | 2.7 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 2 | 8.27 | 8.27 | 27.95 | 27.94 | 26.08 | 26.09 | 62.7 | 62.9 | 4.35 | 4.37 | | 2.8 | 2.7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 1 | 4 | | | 0.27 | | | 0.036 | | | 0.27 | 1.10 | 0.06 | 1.43 | | | 270 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 2 | 4 | 4 | | 0.09 | 0.18 | | 0.012 | 0.024 | | 0.09 | 1.10 | 0.06 | 1.25 | 1.31 | | 290 | 280 | | NA | NA | | <1 | 1 | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | S | 1 | 3 | | | | | | | | | | 0.08 | 1.10 | 0.06 | 1.24 | | | | | | | | | | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 1 | 4 | | | 0.10 | | | 0.009 | | | 0.10 | 1.20 | 0.07 | 1.37 | | | 310 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 2 | 4 | 4 | 4 | 0.11 | 0.11 | 0.12 | 0.009 | 0.009 | 0.013 | 0.11 | 1.20 | 0.07 | 1.38 | 1.35 | 1.32 | 250 | 278 | 313 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | M | 13 | 3 | | | | | | | | | | 0.12 | 1.10 | 0.08 | 1.30 | | | | | | | | | | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 1 | 4 | | | 0.08 | | | 0.005 | | | 0.08 | 1.10 | 0.08 | 1.26 | | | 370 | | | NA | | | <1 | | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 2 | 4 | 4 | | 0.09 | 0.09 | | 0.006 | 0.005 | | 0.09 | 1.10 | 0.07 | 1.26 | 1.29 | | 420 | 394 | | NA | NA | | <1 | 1 | |
| C1A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 12:05 | 26 | B | 25 | 3 | | | | | | | | | | 0.09 | 1.20 | 0.07 | 1.36 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 1 | 3 | | | 0.18 | | | 0.023 | | | 0.18 | 1.10 | 0.06 | 1.34 | | | 4400 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 2 | 3 | 3 | | 0.14 | 0.16 | | 0.018 | 0.020 | | 0.14 | 1.00 | 0.06 | 1.20 | 1.25 | | 3900 | 4142 | | NA | NA | | <1 | 1 | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | S | 1 | 3 | | | | | | | | | | 0.16 | 0.97 | 0.07 | 1.20 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 1 | 2 | | | 0.20 | | | 0.022 | | | 0.20 | 0.93 | 0.08 | 1.21 | | | 5100 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 2 | 2 | 2 | 3 | 0.14 | 0.17 | 0.16 | 0.015 | 0.019 | 0.017 | 0.14 | 0.86 | 0.07 | 1.07 | 1.14 | 1.18 | 4600 | 4844 | 4518 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.14 | 0.93 | 0.07 | 1.14 | | | | | | | | | | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 1 | 3 | | | 0.12 | | | 0.011 | | | 0.12 | 0.85 | 0.07 | 1.04 | | | 4400 | | | NA | | | <1 | | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 2 | 2 | 3 | | 0.16 | 0.14 | | 0.014 | 0.013 | | 0.16 | 0.90 | 0.07 | 1.13 | 1.15 | | 4800 | 4596 | | NA | NA | | <1 | 1 | |
| C2A | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:40 | 13 | B | 12 | 3 | | | | | | | | | | 0.18 | 1.04 | 0.06 | 1.28 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.23 | 1.40 | 0.09 | 1.72 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.02 | 1.30 | 0.09 | 1.41 | 1.52 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | S | 1 | 3 | | | | | | | | | | 0.04 | 1.30 | 0.09 | 1.43 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 1 | 4 | | | NA | | | NA | | | 0.05 | 1.40 | 0.09 | 1.54 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.03 | 1.40 | 0.09 | 1.52 | 1.59 | 1.55 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.04 | 1.60 | 0.08 | 1.72 | | | | | | | | | | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.04 | 1.40 | 0.09 | 1.53 | | | NA | | | NA | | | NA | | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.03 | 1.40 | 0.09 | 1.52 | 1.53 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:39 | 11 | B | 10 | 3 | | | | | | | | | | 0.04 | 1.40 | 0.09 | 1.53 | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 1 | 4 | | | 0.35 | | | 0.040 | | | NA | NA | NA | NA | | | 1700 | | | NA | | | <1 | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 2 | 4 | 4 | | 0.31 | 0.33 | | 0.035 | 0.038 | | NA | NA | NA | NA | NA | | 1700 | 1700 | | NA | NA | | <1 | 1 | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 2 | | NA | 4 | | NA | 0.33 | | NA | 0.035 | NA | NA | NA | NA | NA | NA | | NA | 1570 | | NA | NA | | NA | 1 |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 1 | 3 | | | 0.34 | | | 0.035 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 2 | 3 | 3 | | 0.31 | 0.33 | | 0.032 | 0.033 | | NA | NA | NA | NA | NA | | 1400 | 1449 | | NA | NA | | <1 | 1 | |
| SR4 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:23 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.08 | 1.30 | 0.07 | 1.45 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.08 | 1.30 | 0.08 | 1.46 | 1.46 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | S | 1 | 3 | | | | | | | | | | 0.08 | 1.30 | 0.08 | 1.46 | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 1 | 2 | | | NA | | | NA | | | 0.06 | 1.20 | 0.09 | 1.35 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 2 | 2 | 2 | 3 | NA | NA | NA | NA | NA | NA | 0.07 | 1.30 | 0.08 | 1.45 | 1.38 | 1.45 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.07 | 1.20 | 0.08 | 1.35 | | | | | | | | | | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.03 | 1.50 | 0.08 | 1.61 | | | NA | | | NA | | | NA | | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.07 | 1.50 | 0.07 | 1.64 | 1.50 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:51 | 11 | B | 10 | 3 | | | | | | | | | | 0.07 | 1.10 | 0.08 | 1.25 | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 1 | 4 | | | 0.24 | | | 0.033 | | | NA | NA | NA | NA | | | 3200 | | | NA | | | <1 | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 2 | 4 | 4 | | 0.25 | 0.25 | | 0.034 | 0.034 | | NA | NA | NA | NA | NA | | 3600 | 3394 | | NA | NA | | <1 | 1 | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 1 | 4 | | | 0.24 | | | 0.027 | | | NA | NA | NA | NA | | | 3100 | | | NA | | | <1 | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 2 | 4 | 4 | 4 | 0.22 | 0.23 | 0.24 | 0.024 | 0.025 | 0.028 | NA | NA | NA | NA | NA | NA | 3300 | 3198 | 3115 | NA | NA | NA | <1 | 1 | 2 |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 1 | 4 | | | 0.25 | | | 0.025 | | | NA | NA | NA | NA | | | 2500 | | | NA | | | 4 | | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 2 | 3 | 4 | | 0.22 | 0.24 | | 0.022 | 0.024 | | NA | NA | NA | NA | NA | | 3100 | 2784 | | NA | NA | | 2 | 3 | |
| SR12 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 11:10 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 1 | 4 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 2 | 4 | 4 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 16/6/2020 | Mid-Ebb | Fine | Moderate | 10:53 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | | | | | Ave. | Depth Ave. |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 1 | 8.33 | | 27.12 | | 28.28 | | 97.5 | | 6.74 | | | 1.4 | | | 0.09 | | | 0.010 | | | 0.09 | 1.45 | 0.07 | 1.61 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 2 | 8.34 | 8.34 | 27.12 | 27.12 | 28.28 | 28.28 | 97.1 | 97.3 | 6.70 | 6.72 | | 1.4 | 1.4 | | 0.09 | 0.09 | | 0.010 | 0.010 | | 0.09 | 1.45 | 0.07 | 1.61 | 1.61 | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.45 | 0.07 | 1.61 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 1 | 8.28 | | 28.31 | | 27.86 | | 86.4 | | 5.86 | | 6.29 | 2.0 | | | 0.07 | | | 0.007 | | | 0.07 | 1.46 | 0.07 | 1.60 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 2 | 8.27 | 8.28 | 28.37 | 28.34 | 27.86 | 27.86 | 86.4 | 86.4 | 5.84 | 5.85 | | 1.9 | 2.0 | 2.1 | 0.07 | 0.07 | 0.08 | 0.007 | 0.007 | 0.007 | 0.07 | 1.46 | 0.07 | 1.60 | 1.60 | 1.62 |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.46 | 0.07 | 1.60 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 1 | 8.17 | | 29.76 | | 26.39 | | 76.1 | | 5.26 | | | 3.0 | | | 0.07 | | | 0.005 | | | 0.07 | 1.51 | 0.07 | 1.65 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 2 | 8.18 | 8.18 | 29.77 | 29.77 | 26.39 | 26.39 | 76.3 | 76.2 | 5.25 | 5.26 | | 3.0 | 3.0 | | 0.07 | 0.07 | | 0.005 | 0.005 | | 0.07 | 1.51 | 0.07 | 1.65 | 1.65 | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.51 | 0.07 | 1.65 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 1 | 8.52 | | 29.90 | | 27.91 | | 90.7 | | 6.36 | | | 0.6 | | | 0.09 | | | 0.014 | | | 0.09 | 1.25 | 0.06 | 1.40 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 2 | 8.52 | 8.52 | 29.92 | 29.91 | 27.92 | 27.92 | 91.0 | 90.9 | 6.40 | 6.38 | | 0.6 | 0.6 | | 0.09 | 0.09 | | 0.014 | 0.014 | | 0.09 | 1.25 | 0.06 | 1.40 | 1.40 | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.25 | 0.06 | 1.40 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 1 | 8.68 | | 32.49 | | 27.70 | | 79.5 | | 5.49 | | 5.94 | 0.8 | | | 0.10 | | | 0.021 | | | 0.10 | 1.28 | 0.06 | 1.44 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 2 | 8.68 | 8.68 | 32.47 | 32.48 | 27.70 | 27.70 | 79.7 | 79.6 | 5.51 | 5.50 | | 0.8 | 0.8 | 1.0 | 0.10 | 0.10 | 0.09 | 0.021 | 0.021 | 0.019 | 0.10 | 1.28 | 0.06 | 1.44 | 1.44 | 1.43 |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.28 | 0.06 | 1.44 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 1 | 8.86 | | 33.79 | | 26.94 | | 57.4 | | 3.91 | | | 1.7 | | | 0.08 | | | 0.022 | | | 0.08 | 1.31 | 0.07 | 1.46 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 2 | 8.85 | 8.86 | 33.78 | 33.79 | 26.95 | 26.95 | 57.9 | 57.7 | 3.95 | 3.93 | | 1.7 | 1.7 | | 0.08 | 0.08 | | 0.022 | 0.022 | | 0.08 | 1.31 | 0.07 | 1.46 | 1.46 | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 1.31 | 0.07 | 1.46 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 1 | 8.40 | | 24.31 | | 27.73 | | 82.1 | | 5.86 | | | 1.9 | | | NA | | | NA | | | 0.12 | 1.31 | 0.08 | 1.51 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 2 | 8.40 | 8.40 | 24.32 | 24.32 | 27.74 | 27.74 | 82.5 | 82.3 | 5.89 | 5.88 | | 1.9 | 1.9 | | NA | NA | | NA | NA | | 0.12 | 1.31 | 0.08 | 1.51 | 1.51 | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.12 | 1.31 | 0.08 | 1.51 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 1 | 8.33 | | 26.57 | | 27.63 | | 81.3 | | 5.76 | | 5.81 | 1.8 | | | NA | | | NA | | | 0.09 | 1.35 | 0.07 | 1.51 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 2 | 8.33 | 8.33 | 26.61 | 26.59 | 27.62 | 27.63 | 81.0 | 81.2 | 5.74 | 5.75 | | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | 0.09 | 1.35 | 0.07 | 1.51 | 1.51 | 1.51 |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.35 | 0.07 | 1.51 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 1 | 8.24 | | 28.17 | | 26.64 | | 54.7 | | 3.74 | | | 1.7 | | | NA | | | NA | | | 0.07 | 1.38 | 0.07 | 1.52 | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 2 | 8.23 | 8.24 | 28.13 | 28.15 | 26.64 | 26.64 | 54.1 | 54.4 | 3.68 | 3.71 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | 0.07 | 1.38 | 0.07 | 1.52 | 1.52 | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.38 | 0.07 | 1.52 | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 1 | 8.37 | | 24.61 | | 28.04 | | 81.4 | | 5.77 | | | 1.2 | | | 0.33 | | | 0.040 | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 2 | 8.37 | 8.37 | 24.57 | 24.59 | 28.04 | 28.04 | 81.7 | 81.6 | 5.80 | 5.79 | | 1.2 | 1.2 | | 0.33 | 0.33 | | 0.040 | 0.040 | | NA | NA | NA | NA | NA | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 1.2 | | NA | 0.33 | | NA | 0.038 | NA | NA | NA | NA | NA | NA |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 1 | 8.35 | | 26.19 | | 27.85 | | 80.0 | | 5.68 | | | 1.1 | | | 0.32 | | | 0.036 | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 2 | 8.34 | 8.35 | 26.21 | 26.20 | 27.86 | 27.86 | 80.1 | 80.1 | 5.68 | 5.68 | | 1.1 | 1.1 | | 0.32 | 0.32 | | 0.036 | 0.036 | | NA | NA | NA | NA | NA | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 1 | 8.35 | | 25.20 | | 28.03 | | 94.6 | | 6.52 | | | 1.5 | | | NA | | | NA | | | 0.06 | 1.28 | 0.08 | 1.42 | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 2 | 8.34 | 8.35 | 25.23 | 25.22 | 28.04 | 28.04 | 94.5 | 94.6 | 6.51 | 6.52 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.06 | 1.28 | 0.08 | 1.42 | 1.42 | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.28 | 0.08 | 1.42 | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 1 | 8.27 | | 27.36 | | 27.71 | | 87.1 | | 5.92 | | 6.23 | 2.0 | | | NA | | | NA | | | 0.07 | 1.31 | 0.07 | 1.45 | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 2 | 8.26 | 8.27 | 27.40 | 27.38 | 27.73 | 27.72 | 87.5 | 87.3 | 5.97 | 5.95 | | 2.0 | 2.0 | 1.9 | NA | NA | NA | NA | NA | NA | 0.07 | 1.31 | 0.07 | 1.45 | 1.45 | 1.46 |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.07 | 1.31 | 0.07 | 1.45 | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 1 | 8.17 | | 29.97 | | 26.98 | | 78.5 | | 5.36 | | | 2.2 | | | NA | | | NA | | | 0.06 | 1.36 | 0.08 | 1.50 | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 2 | 8.17 | 8.17 | 29.95 | 29.96 | 26.99 | 26.99 | 78.3 | 78.4 | 5.35 | 5.36 | | 2.2 | 2.2 | | NA | NA | | NA | NA | | 0.06 | 1.36 | 0.08 | 1.50 | 1.50 | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.36 | 0.08 | 1.50 | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 1 | 8.47 | | 25.09 | | 27.83 | | 80.5 | | 5.71 | | | 1.2 | | | 0.28 | | | 0.041 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 2 | 8.46 | 8.47 | 25.07 | 25.08 | 27.83 | 27.83 | 80.9 | 80.7 | 5.73 | 5.72 | | 1.2 | 1.2 | | 0.28 | 0.28 | | 0.041 | 0.041 | | NA | NA | NA | NA | NA | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 1 | 8.42 | | 27.12 | | 26.93 | | 58.7 | | 4.08 | | 4.91 | 1.6 | | | 0.29 | | | 0.036 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 2 | 8.42 | 8.42 | 27.15 | 27.14 | 26.93 | 26.93 | 58.9 | 58.8 | 4.10 | 4.09 | | 1.6 | 1.6 | 1.8 | 0.29 | 0.29 | 0.29 | 0.036 | 0.036 | 0.035 | NA | NA | NA | NA | NA | NA |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 1 | 8.36 | | 28.49 | | 25.94 | | 48.2 | | 3.35 | | | 2.7 | | | 0.29 | | | 0.030 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 2 | 8.36 | 8.36 | 28.45 | 28.47 | 25.93 | 25.94 | 48.0 | 48.1 | 3.33 | 3.34 | | 2.7 | 2.7 | | 0.29 | 0.29 | | 0.030 | 0.030 | | NA | NA | NA | NA | NA | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 1 | 8.47 | | 27.49 | | 27.53 | | 80.9 | | 5.67 | | | 0.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 2 | 8.47 | 8.47 | 27.51 | 27.50 | 27.54 | 27.54 | 80.6 | 80.8 | 5.64 | 5.66 | | 0.6 | 0.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 1 | 8.41 | | 28.56 | | 27.27 | | 72.0 | | 5.00 | | 5.34 | 0.7 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 2 | 8.40 | 8.41 | 28.61 | 28.59 | 27.26 | 27.27 | 72.4 | 72.2 | 5.03 | 5.02 | | 0.8 | 0.8 | 1.1 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 1 | 8.28 | | 28.87 | | 26.44 | | 49.4 | | 4.98 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 2 | 8.27 | 8.28 | 28.92 | 28.90 | 26.44 | 26.44 | 49.7 | 49.6 | 4.95 | 4.97 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 1 | 4 | | | 0.07 | | | 0.008 | | | 0.07 | 1.50 | 0.06 | 1.63 | | | 350 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 2 | 4 | 4 | | 0.07 | 0.07 | | 0.008 | 0.008 | | 0.07 | 1.40 | 0.07 | 1.54 | 1.54 | | 450 | 397 | | NA | NA | | <1 | 1 | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | S | 1 | 3 | | | | | | | | | | 0.09 | 1.30 | 0.07 | 1.46 | | | | | | | | | | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 1 | 3 | | | 0.07 | | | 0.007 | | | 0.07 | 1.40 | 0.07 | 1.54 | | | 590 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 2 | 3 | 3 | 3 | 0.07 | 0.07 | 0.07 | 0.007 | 0.007 | 0.006 | 0.07 | 1.40 | 0.07 | 1.54 | 1.50 | 1.51 | 440 | 510 | 425 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | M | 11 | 3 | | | | | | | | | | 0.06 | 1.30 | 0.07 | 1.43 | | | | | | | | | | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 1 | 3 | | | 0.06 | | | 0.004 | | | 0.06 | 1.20 | 0.07 | 1.33 | | | 350 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 2 | 3 | 3 | | 0.07 | 0.07 | | 0.005 | 0.005 | | 0.07 | 1.40 | 0.06 | 1.53 | 1.50 | | 410 | 379 | | NA | NA | | <1 | 1 | |
| C1A | 18/6/2020 | Mid-Flood | Fine | Moderate | 14:49 | 22 | B | 21 | 3 | | | | | | | | | | 0.07 | 1.50 | 0.06 | 1.63 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 1 | 2 | | | 0.09 | | | 0.014 | | | 0.09 | 1.30 | 0.06 | 1.45 | | | 650 | | | NA | | | <1 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 2 | 2 | 2 | | 0.08 | 0.09 | | 0.013 | 0.013 | | 0.08 | 1.20 | 0.06 | 1.34 | 1.35 | | 770 | 707 | | NA | NA | | <1 | 1 | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | S | 1 | 3 | | | | | | | | | | 0.09 | 1.10 | 0.06 | 1.25 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 1 | 3 | | | 0.09 | | | 0.019 | | | 0.09 | 1.30 | 0.06 | 1.45 | | | 580 | | | NA | | | <1 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 2 | 2 | 3 | 3 | 0.10 | 0.10 | 0.09 | 0.021 | 0.020 | 0.019 | 0.10 | 1.20 | 0.06 | 1.36 | 1.35 | 1.32 | 710 | 642 | 636 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.09 | 1.10 | 0.06 | 1.25 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 1 | 3 | | | 0.09 | | | 0.024 | | | 0.09 | 1.20 | 0.06 | 1.35 | | | 630 | | | NA | | | <1 | | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 2 | 3 | 3 | | 0.08 | 0.09 | | 0.022 | 0.023 | | 0.08 | 1.10 | 0.06 | 1.24 | 1.26 | | 510 | 567 | | NA | NA | | <1 | 1 | |
| C2A | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:19 | 13 | B | 12 | 3 | | | | | | | | | | 0.08 | 1.05 | 0.06 | 1.19 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 1 | 8 | | | NA | | | NA | | | 0.22 | 1.20 | 0.08 | 1.50 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 2 | 8 | 8 | | NA | NA | | NA | NA | | 0.06 | 1.30 | 0.07 | 1.43 | 1.48 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.06 | 1.52 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 1 | 7 | | | NA | | | NA | | | 0.06 | 1.50 | 0.06 | 1.62 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 2 | 8 | 8 | 6 | NA | NA | NA | NA | NA | NA | 0.06 | 1.50 | 0.06 | 1.62 | 1.62 | 1.57 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | M | 6 | 3 | | | | | | | | | | 0.06 | 1.50 | 0.07 | 1.63 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.07 | 1.50 | 0.07 | 1.64 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.07 | 1.40 | 0.07 | 1.54 | 1.60 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:17 | 12 | B | 11 | 3 | | | | | | | | | | 0.06 | 1.50 | 0.07 | 1.63 | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 1 | 2 | | | 0.32 | | | 0.039 | | | NA | NA | NA | NA | | | 780 | | | NA | | | <1 | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 2 | <2 | 2 | | 0.31 | 0.32 | | 0.038 | 0.038 | | NA | NA | NA | NA | NA | | 670 | 723 | | NA | NA | | <1 | 1 | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 2 | | NA | 3 | | NA | 0.31 | | NA | 0.036 | NA | NA | NA | NA | NA | NA | | NA | 756 | | NA | NA | | NA | 1 |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 1 | 3 | | | 0.30 | | | 0.034 | | | NA | NA | NA | NA | | | 880 | | | NA | | | <1 | | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 2 | 3 | 3 | | 0.31 | 0.31 | | 0.035 | 0.035 | | NA | NA | NA | NA | NA | | 710 | 790 | | NA | NA | | <1 | 1 | |
| SR4 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:31 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.06 | 1.30 | 0.08 | 1.44 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.06 | 1.50 | 0.08 | 1.64 | 1.54 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.07 | 1.53 | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.06 | 1.40 | 0.07 | 1.53 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.06 | 1.50 | 0.07 | 1.63 | 1.56 | 1.54 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.07 | 1.53 | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 1 | 3 | | | NA | | | NA | | | 0.06 | 1.40 | 0.07 | 1.53 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.06 | 1.40 | 0.07 | 1.53 | 1.53 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:01 | 11 | B | 10 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.08 | 1.54 | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 1 | <2 | | | 0.27 | | | 0.039 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 2 | 2 | 2 | | 0.26 | 0.27 | | 0.038 | 0.038 | | NA | NA | NA | NA | NA | | 2400 | 1897 | | NA | NA | | <1 | 1 | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 1 | 3 | | | 0.26 | | | 0.032 | | | NA | NA | NA | NA | | | 1700 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 2 | 3 | 3 | 3 | 0.26 | 0.26 | 0.26 | 0.032 | 0.032 | 0.032 | NA | NA | NA | NA | NA | NA | 1100 | 1367 | 1606 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 1 | 3 | | | 0.26 | | | 0.027 | | | NA | NA | NA | NA | | | 1700 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.026 | 0.026 | | NA | NA | NA | NA | NA | | 1500 | 1597 | | NA | NA | | <1 | 1 | |
| SR12 | 18/6/2020 | Mid-Flood | Fine | Moderate | 15:46 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 1 | <2 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 2 | <2 | 2 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 2 | 3 | 3 | 6 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 1 | 12 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 2 | 12 | 12 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 18/6/2020 | Mid-Flood | Fine | Moderate | 16:02 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 1 | 8.35 | | 27.10 | | 28.29 | | 97.6 | | 6.74 | | | 1.3 | | | 0.15 | | | 0.018 | | | 0.15 | 1.34 | 0.07 | 1.56 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 2 | 8.35 | 8.35 | 27.16 | 27.13 | 28.27 | 28.28 | 97.2 | 97.4 | 6.72 | 6.73 | | 1.4 | 1.4 | | 0.15 | 0.15 | | 0.018 | 0.018 | | 0.15 | 1.34 | 0.07 | 1.56 | 1.56 | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.15 | 1.34 | 0.07 | 1.56 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 1 | 8.27 | | 28.29 | | 27.89 | | 86.5 | | 5.87 | | | 1.8 | | | 0.17 | | | 0.016 | | | 0.17 | 1.45 | 0.06 | 1.68 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 2 | 8.26 | 8.27 | 28.27 | 28.28 | 27.88 | 27.89 | 86.8 | 86.7 | 5.89 | 5.88 | 6.31 | 1.8 | 1.8 | 2.0 | 0.17 | 0.17 | 0.17 | 0.016 | 0.016 | 0.016 | 0.17 | 1.45 | 0.06 | 1.68 | 1.68 | 1.67 |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.17 | 1.45 | 0.06 | 1.68 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 1 | 8.19 | | 29.91 | | 28.41 | | 76.1 | | 5.24 | | | 3.0 | | | 0.18 | | | 0.014 | | | 0.18 | 1.51 | 0.08 | 1.77 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 2 | 8.16 | 8.18 | 29.74 | 29.83 | 28.40 | 28.41 | 75.8 | 76.0 | 5.21 | 5.23 | | 3.0 | 3.0 | | 0.18 | 0.18 | | 0.014 | 0.014 | | 0.18 | 1.51 | 0.08 | 1.77 | 1.77 | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 3 | | | | | | | | | | | | | | | | | | | | | 0.18 | 1.51 | 0.08 | 1.77 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 1 | 8.52 | | 29.93 | | 27.93 | | 90.6 | | 6.36 | | | 0.5 | | | 0.11 | | | 0.017 | | | 0.11 | 1.32 | 0.07 | 1.50 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 2 | 8.52 | 8.52 | 29.97 | 29.95 | 27.93 | 27.93 | 90.4 | 90.5 | 6.34 | 6.35 | | 0.5 | 0.5 | | 0.11 | 0.11 | | 0.017 | 0.017 | | 0.11 | 1.32 | 0.07 | 1.50 | 1.50 | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.11 | 1.32 | 0.07 | 1.50 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 1 | 8.67 | | 32.51 | | 27.71 | | 79.4 | | 5.49 | | | 0.8 | | | 0.10 | | | 0.021 | | | 0.10 | 1.37 | 0.06 | 1.53 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 2 | 8.68 | 8.68 | 32.54 | 32.53 | 27.72 | 27.72 | 79.1 | 79.3 | 5.47 | 5.48 | 5.92 | 0.8 | 0.8 | 1.0 | 0.10 | 0.10 | 0.10 | 0.021 | 0.021 | 0.021 | 0.10 | 1.37 | 0.06 | 1.53 | 1.53 | 1.53 |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.37 | 0.06 | 1.53 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 1 | 8.87 | | 33.82 | | 26.95 | | 57.7 | | 3.94 | | | 1.7 | | | 0.09 | | | 0.025 | | | 0.09 | 1.40 | 0.06 | 1.55 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 2 | 8.87 | 8.87 | 33.77 | 33.80 | 26.95 | 26.95 | 57.9 | 57.8 | 3.96 | 3.95 | | 1.7 | 1.7 | | 0.09 | 0.09 | | 0.025 | 0.025 | | 0.09 | 1.40 | 0.06 | 1.55 | 1.55 | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.09 | 1.40 | 0.06 | 1.55 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 1 | 8.40 | | 24.29 | | 27.75 | | 82.5 | | 5.89 | | | 1.9 | | | NA | | | NA | | | 0.10 | 1.51 | 0.07 | 1.68 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 2 | 8.41 | 8.41 | 24.26 | 24.28 | 27.74 | 27.75 | 82.4 | 82.5 | 5.88 | 5.89 | | 2.0 | 2.0 | | NA | NA | | NA | NA | | 0.10 | 1.51 | 0.07 | 1.68 | 1.68 | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.10 | 1.51 | 0.07 | 1.68 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 1 | 8.35 | | 26.63 | | 27.65 | | 82.0 | | 5.85 | | | 1.8 | | | NA | | | NA | | | 0.08 | 1.48 | 0.08 | 1.64 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 2 | 8.34 | 8.35 | 26.69 | 26.66 | 27.65 | 27.65 | 81.5 | 81.8 | 5.78 | 5.82 | 5.85 | 1.8 | 1.8 | 1.8 | NA | NA | NA | NA | NA | NA | 0.08 | 1.48 | 0.08 | 1.64 | 1.64 | 1.65 |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.08 | 1.48 | 0.08 | 1.64 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 1 | 8.27 | | 28.16 | | 26.67 | | 54.9 | | 3.75 | | | 1.8 | | | NA | | | NA | | | 0.06 | 1.50 | 0.08 | 1.64 | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 2 | 8.26 | 8.27 | 28.15 | 28.16 | 26.66 | 26.67 | 55.1 | 55.0 | 3.77 | 3.76 | | 1.8 | 1.8 | | NA | NA | | NA | NA | | 0.06 | 1.50 | 0.08 | 1.64 | 1.64 | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.50 | 0.08 | 1.64 | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 1 | 8.36 | | 24.56 | | 28.04 | | 81.4 | | 5.77 | | | 1.2 | | | 0.38 | | | 0.045 | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 2 | 8.35 | 8.36 | 24.59 | 24.58 | 28.05 | 28.05 | 81.9 | 81.7 | 5.81 | 5.79 | | 1.2 | 1.2 | | 0.38 | 0.38 | | 0.045 | 0.045 | | NA | NA | NA | NA | NA | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | 5.79 | | NA | 1.2 | | NA | 0.37 | | NA | 0.042 | NA | NA | NA | NA | NA | NA |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 1 | 8.33 | | 26.17 | | 27.84 | | 80.2 | | 5.70 | | | 1.1 | | | 0.36 | | | 0.040 | | | NA | NA | NA | NA | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 2 | 8.33 | 8.33 | 26.14 | 26.16 | 27.84 | 27.84 | 80.2 | 80.2 | 5.69 | 5.70 | | 1.1 | 1.1 | | 0.36 | 0.36 | | 0.040 | 0.040 | | NA | NA | NA | NA | NA | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 1 | 8.35 | | 25.16 | | 28.04 | | 94.4 | | 6.51 | | | 1.4 | | | NA | | | NA | | | 0.06 | 1.50 | 0.07 | 1.63 | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 2 | 8.35 | 8.35 | 25.12 | 25.14 | 28.05 | 28.05 | 94.2 | 94.3 | 6.50 | 6.51 | | 1.4 | 1.4 | | NA | NA | | NA | NA | | 0.06 | 1.50 | 0.07 | 1.63 | 1.63 | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.50 | 0.07 | 1.63 | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 1 | 8.24 | | 27.43 | | 27.72 | | 87.7 | | 5.99 | | | 2.0 | | | NA | | | NA | | | 0.06 | 1.46 | 0.08 | 1.60 | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 2 | 8.24 | 8.24 | 27.45 | 27.44 | 27.73 | 27.73 | 87.6 | 87.7 | 5.99 | 5.99 | 6.25 | 2.0 | 2.0 | 1.9 | NA | NA | NA | NA | NA | NA | 0.05 | 1.46 | 0.08 | 1.59 | 1.60 | 1.60 |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.46 | 0.08 | 1.60 | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 1 | 8.17 | | 29.92 | | 27.01 | | 79.0 | | 5.43 | | | 2.4 | | | NA | | | NA | | | 0.06 | 1.42 | 0.08 | 1.56 | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 2 | 8.17 | 8.17 | 29.96 | 29.94 | 27.01 | 27.01 | 78.7 | 78.9 | 5.40 | 5.42 | | 2.4 | 2.4 | | NA | NA | | NA | NA | | 0.06 | 1.42 | 0.08 | 1.56 | 1.56 | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.06 | 1.42 | 0.08 | 1.56 | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 1 | 8.46 | | 25.12 | | 27.83 | | 80.0 | | 5.68 | | | 1.1 | | | 0.25 | | | 0.036 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 2 | 8.46 | 8.46 | 25.08 | 25.10 | 27.84 | 27.84 | 80.4 | 80.2 | 5.70 | 5.69 | | 1.1 | 1.1 | | 0.25 | 0.25 | | 0.036 | 0.036 | | NA | NA | NA | NA | NA | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 1 | 8.42 | | 27.16 | | 26.91 | | 58.6 | | 4.08 | | | 1.6 | | | 0.26 | | | 0.032 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 2 | 8.41 | 8.42 | 27.13 | 27.15 | 26.92 | 26.92 | 58.5 | 58.6 | 4.05 | 4.07 | 4.88 | 1.6 | 1.6 | 1.8 | 0.26 | 0.26 | 0.26 | 0.032 | 0.032 | 0.031 | NA | NA | NA | NA | NA | NA |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 1 | 8.35 | | 28.41 | | 25.96 | | 48.9 | | 3.41 | | | 2.6 | | | 0.26 | | | 0.026 | | | NA | NA | NA | NA | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 2 | 8.35 | 8.35 | 28.44 | 28.43 | 25.95 | 25.96 | 49.2 | 49.1 | 3.44 | 3.43 | | 2.6 | 2.6 | | 0.26 | 0.26 | | 0.026 | 0.026 | | NA | NA | NA | NA | NA | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 1 | 8.47 | | 27.44 | | 27.52 | | 80.5 | | 5.64 | | | 0.6 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 2 | 8.46 | 8.47 | 27.47 | 27.46 | 27.53 | 27.53 | 80.9 | 80.7 | 5.67 | 5.66 | | 0.6 | 0.6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 1 | 8.40 | | 28.62 | | 27.28 | | 72.4 | | 5.03 | | | 0.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 2 | 8.40 | 8.40 | 28.66 | 28.64 | 27.27 | 27.28 | 71.8 | 72.1 | 4.99 | 5.01 | 5.33 | 0.8 | 0.8 | 1.1 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 1 | 8.31 | | 29.86 | | 26.46 | | 48.5 | | 4.95 | | | 1.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 2 | 8.31 | 8.31 | 28.94 | 29.40 | 26.46 | 26.46 | 48.9 | 48.7 | 4.96 | 4.96 | | 1.7 | 1.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 1 | 3 | | | 0.23 | | | 0.027 | | | 0.23 | 1.20 | 0.07 | 1.50 | | | 490 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 2 | 3 | 3 | | 0.08 | 0.16 | | 0.009 | 0.018 | | 0.08 | 1.40 | 0.07 | 1.55 | 1.56 | | 410 | 448 | | NA | NA | | <1 | 1 | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | S | 1 | 3 | | | | | | | | | | 0.08 | 1.50 | 0.06 | 1.64 | | | | | | | | | | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 1 | 3 | | | 0.07 | | | 0.007 | | | 0.07 | 1.50 | 0.07 | 1.64 | | | 370 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 2 | 3 | 3 | 3 | 0.08 | 0.08 | 0.10 | 0.008 | 0.007 | 0.010 | 0.08 | 1.60 | 0.06 | 1.74 | 1.67 | 1.59 | 500 | 430 | 423 | NA | NA | NA | <1 | 1 | 1 |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | M | 13.5 | 3 | | | | | | | | | | 0.07 | 1.50 | 0.07 | 1.64 | | | | | | | | | | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 1 | 3 | | | 0.07 | | | 0.006 | | | 0.07 | 1.30 | 0.08 | 1.45 | | | 350 | | | NA | | | <1 | | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 2 | 3 | 3 | | 0.07 | 0.07 | | 0.006 | 0.006 | | 0.07 | 1.40 | 0.07 | 1.54 | 1.55 | | 440 | 392 | | NA | NA | | <1 | 1 | |
| C1A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:40 | 27 | B | 26 | 3 | | | | | | | | | | 0.08 | 1.50 | 0.07 | 1.65 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 1 | 3 | | | 0.09 | | | 0.014 | | | 0.09 | 1.10 | 0.06 | 1.25 | | | 660 | | | NA | | | <1 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 2 | 3 | 3 | | 0.10 | 0.10 | | 0.016 | 0.015 | | 0.10 | 1.30 | 0.06 | 1.46 | 1.36 | | 540 | 597 | | NA | NA | | 1 | 1 | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | S | 1 | 3 | | | | | | | | | | 0.11 | 1.20 | 0.07 | 1.38 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 1 | <2 | | | 0.09 | | | 0.019 | | | 0.09 | 1.30 | 0.06 | 1.45 | | | 570 | | | NA | | | <1 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 2 | 2 | 2 | 2 | 0.09 | 0.09 | 0.09 | 0.019 | 0.019 | 0.020 | 0.09 | 1.30 | 0.06 | 1.45 | 1.45 | 1.41 | 690 | 627 | 634 | NA | NA | NA | <1 | 1 | 1 |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.09 | 1.30 | 0.06 | 1.45 | | | | | | | | | | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 1 | <2 | | | 0.10 | | | 0.028 | | | 0.10 | 1.40 | 0.06 | 1.56 | | | 660 | | | NA | | | 1 | | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 2 | <2 | 2 | | 0.09 | 0.10 | | 0.025 | 0.026 | | 0.09 | 1.20 | 0.06 | 1.35 | 1.42 | | 700 | 680 | | NA | NA | | <1 | 1 | |
| C2A | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:23 | 13 | B | 12 | 3 | | | | | | | | | | 0.09 | 1.20 | 0.06 | 1.35 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.23 | 1.50 | 0.07 | 1.80 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 2 | 2 | 3 | | NA | NA | | NA | NA | | 0.07 | 1.40 | 0.07 | 1.54 | 1.62 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.07 | 1.53 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.06 | 1.40 | 0.08 | 1.54 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 2 | 3 | 3 | 3 | NA | NA | NA | NA | NA | NA | 0.06 | 1.40 | 0.07 | 1.53 | 1.50 | 1.52 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | M | 6 | 3 | | | | | | | | | | 0.06 | 1.30 | 0.08 | 1.44 | | | | | | | | | | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 1 | 2 | | | NA | | | NA | | | 0.06 | 1.20 | 0.08 | 1.34 | | | NA | | | NA | | | NA | | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.06 | 1.40 | 0.08 | 1.54 | 1.44 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:14 | 12 | B | 11 | 3 | | | | | | | | | | 0.06 | 1.30 | 0.07 | 1.43 | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 1 | 4 | | | 0.37 | | | 0.044 | | | NA | NA | NA | NA | | | 870 | | | NA | | | <1 | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 2 | 4 | 4 | | 0.32 | 0.35 | | 0.038 | 0.041 | | NA | NA | NA | NA | NA | | 890 | 880 | | NA | NA | | <1 | 1 | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 2 | | NA | 3 | | NA | 0.34 | | NA | 0.039 | NA | NA | NA | NA | NA | NA | | NA | 867 | | NA | NA | | NA | 1 |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 1 | 2 | | | 0.36 | | | 0.040 | | | NA | NA | NA | NA | | | 810 | | | NA | | | <1 | | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 2 | 2 | 2 | | 0.32 | 0.34 | | 0.035 | 0.037 | | NA | NA | NA | NA | NA | | 900 | 854 | | NA | NA | | <1 | 1 | |
| SR4 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:02 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 1 | 8 | | | NA | | | NA | | | 0.06 | 1.40 | 0.07 | 1.53 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 2 | 8 | 8 | | NA | NA | | NA | NA | | 0.06 | 1.50 | 0.07 | 1.63 | 1.56 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | S | 1 | 3 | | | | | | | | | | 0.06 | 1.40 | 0.07 | 1.53 | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 1 | 11 | | | NA | | | NA | | | 0.06 | 1.30 | 0.08 | 1.44 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 2 | 10 | 11 | 10 | NA | NA | NA | NA | NA | NA | 0.05 | 1.50 | 0.07 | 1.62 | 1.50 | 1.53 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.06 | 1.30 | 0.08 | 1.44 | | | | | | | | | | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 1 | 11 | | | NA | | | NA | | | 0.06 | 1.40 | 0.08 | 1.54 | | | NA | | | NA | | | NA | | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 2 | 11 | 11 | | NA | NA | | NA | NA | | 0.06 | 1.40 | 0.08 | 1.54 | 1.52 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 13:27 | 11 | B | 10 | 3 | | | | | | | | | | 0.06 | 1.35 | 0.08 | 1.49 | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 1 | 6 | | | 0.25 | | | 0.036 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 2 | 6 | 6 | | 0.26 | 0.26 | | 0.037 | 0.037 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | <1 | 1 | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 1 | 13 | | | 0.25 | | | 0.031 | | | NA | NA | NA | NA | | | 1700 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 2 | 13 | 13 | 7 | 0.23 | 0.24 | 0.25 | 0.028 | 0.029 | 0.030 | NA | NA | NA | NA | NA | NA | 2100 | 1889 | 1680 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 1 | 2 | | | 0.26 | | | 0.026 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 2 | 3 | 3 | | 0.23 | 0.25 | | 0.023 | 0.025 | | NA | NA | NA | NA | NA | | 1400 | 1449 | | NA | NA | | <1 | 1 | |
| SR12 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:48 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 1 | 3 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 1 | 7 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 2 | 7 | 7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 18/6/2020 | Mid-Ebb | Fine | Moderate | 12:35 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrite (mg/L-N) | TIN-Nitrate (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 1 | 8.82 | | 19.77 | | 28.84 | | 113.2 | | 7.83 | | | 1.4 | | | 0.51 | | | 0.154 | | | 0.51 | 0.27 | 0.08 | 0.86 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 2 | 8.83 | 8.83 | 19.74 | 19.76 | 28.83 | 28.84 | 113.0 | 113.1 | 7.82 | 7.83 | | 1.5 | 1.5 | | 0.51 | 0.51 | | 0.154 | 0.154 | | 0.51 | 0.27 | 0.08 | 0.86 | 0.86 | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.27 | 0.08 | 0.86 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 1 | 8.90 | | 19.93 | | 28.54 | | 103.7 | | 7.17 | | 7.50 | 1.9 | | | 0.50 | | | 0.166 | | | 0.50 | 0.26 | 0.09 | 0.85 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 2 | 8.89 | 8.90 | 19.90 | 19.92 | 28.55 | 28.55 | 103.5 | 103.6 | 7.16 | 7.17 | | 2.0 | 2.0 | 2.0 | 0.50 | 0.50 | 0.50 | 0.166 | 0.166 | 0.164 | 0.50 | 0.26 | 0.09 | 0.85 | 0.85 | 0.85 |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.26 | 0.09 | 0.85 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 1 | 8.93 | | 20.10 | | 28.40 | | 93.9 | | 6.49 | | | 2.4 | | | 0.50 | | | 0.173 | | | 0.50 | 0.25 | 0.09 | 0.84 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 2 | 8.92 | 8.93 | 20.07 | 20.09 | 28.39 | 28.40 | 94.1 | 94.0 | 6.50 | 6.50 | | 2.5 | 2.5 | | 0.50 | 0.50 | | 0.173 | 0.173 | | 0.50 | 0.25 | 0.09 | 0.84 | 0.84 | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.25 | 0.09 | 0.84 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 1 | 8.77 | | 19.99 | | 28.39 | | 128.0 | | 8.90 | | | 1.2 | | | 0.48 | | | 0.128 | | | 0.48 | 0.25 | 0.08 | 0.81 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 2 | 8.76 | 8.77 | 19.94 | 19.97 | 28.36 | 28.38 | 127.9 | 128.0 | 8.89 | 8.90 | | 1.3 | 1.3 | | 0.48 | 0.48 | | 0.128 | 0.128 | | 0.48 | 0.25 | 0.08 | 0.81 | 0.81 | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.48 | 0.25 | 0.08 | 0.81 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 1 | 8.80 | | 20.23 | | 28.24 | | 107.4 | | 7.46 | | 8.17 | 1.7 | | | 0.47 | | | 0.133 | | | 0.47 | 0.24 | 0.08 | 0.79 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 2 | 8.81 | 8.81 | 20.26 | 20.25 | 28.23 | 28.24 | 107.1 | 107.3 | 7.44 | 7.45 | | 1.6 | 1.7 | 1.7 | 0.47 | 0.47 | 0.47 | 0.133 | 0.133 | 0.132 | 0.47 | 0.24 | 0.08 | 0.79 | 0.79 | 0.79 |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.47 | 0.24 | 0.08 | 0.79 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 1 | 8.83 | | 20.40 | | 28.11 | | 92.4 | | 6.42 | | | 2.2 | | | 0.46 | | | 0.134 | | | 0.46 | 0.23 | 0.08 | 0.77 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 2 | 8.82 | 8.83 | 20.44 | 20.42 | 28.12 | 28.12 | 92.7 | 92.6 | 6.44 | 6.43 | | 2.1 | 2.2 | | 0.46 | 0.46 | | 0.134 | 0.134 | | 0.46 | 0.23 | 0.08 | 0.77 | 0.77 | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.46 | 0.23 | 0.08 | 0.77 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 1 | 8.92 | | 20.02 | | 28.83 | | 93.3 | | 6.48 | | | 2.0 | | | NA | | | NA | | | 0.42 | 0.27 | 0.10 | 0.79 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 2 | 8.91 | 8.92 | 20.00 | 20.01 | 28.84 | 28.84 | 93.0 | 93.2 | 6.45 | 6.47 | | 1.9 | 2.0 | | NA | NA | | NA | NA | | 0.42 | 0.27 | 0.10 | 0.79 | 0.79 | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.27 | 0.10 | 0.79 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 1 | 8.94 | | 20.21 | | 28.42 | | 85.4 | | 5.93 | | 6.20 | 2.4 | | | NA | | | NA | | | 0.41 | 0.26 | 0.10 | 0.77 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 2 | 8.95 | 8.95 | 20.18 | 20.20 | 28.41 | 28.42 | 85.7 | 85.6 | 5.95 | 5.94 | | 2.3 | 2.4 | 2.4 | NA | NA | NA | NA | NA | NA | 0.41 | 0.26 | 0.10 | 0.77 | 0.77 | 0.77 |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.41 | 0.26 | 0.10 | 0.77 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 1 | 8.96 | | 20.34 | | 28.33 | | 80.8 | | 5.61 | | | 3.0 | | | NA | | | NA | | | 0.41 | 0.25 | 0.10 | 0.76 | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 2 | 8.97 | 8.97 | 20.31 | 20.33 | 28.33 | 28.33 | 80.7 | 80.8 | 5.60 | 5.61 | | 2.9 | 3.0 | | NA | NA | | NA | NA | | 0.41 | 0.25 | 0.10 | 0.76 | 0.76 | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.41 | 0.25 | 0.10 | 0.76 | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 1 | 8.86 | | 19.53 | | 28.47 | | 89.3 | | 6.38 | | | 1.9 | | | 0.33 | | | 0.104 | | | NA | NA | NA | NA | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 2 | 8.87 | 8.87 | 19.54 | 19.54 | 28.46 | 28.47 | 89.1 | 89.2 | 6.37 | 6.38 | | 2.0 | 2.0 | | 0.33 | 0.33 | | 0.104 | 0.104 | | NA | NA | NA | NA | NA | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 1 | | | | | | | | | | | 6.38 | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | | | NA | 2.1 | | NA | 0.33 | | NA | 0.105 | NA | NA | NA | NA | NA | NA |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 1 | 8.90 | | 19.60 | | 28.44 | | 88.0 | | 6.29 | | | 2.2 | | | 0.32 | | | 0.106 | | | NA | NA | NA | NA | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 2 | 8.89 | 8.90 | 19.64 | 19.62 | 28.43 | 28.44 | 87.6 | 87.8 | 6.27 | 6.28 | | 2.1 | 2.2 | | 0.32 | 0.32 | | 0.106 | 0.106 | | NA | NA | NA | NA | NA | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 1 | 8.24 | | 19.73 | | 28.86 | | 98.3 | | 6.92 | | | 1.6 | | | NA | | | NA | | | 0.56 | 0.29 | 0.08 | 0.93 | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 2 | 8.23 | 8.24 | 19.70 | 19.72 | 28.85 | 28.86 | 98.1 | 98.2 | 6.91 | 6.92 | | 1.5 | 1.6 | | NA | NA | | NA | NA | | 0.56 | 0.29 | 0.08 | 0.93 | 0.93 | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.56 | 0.29 | 0.08 | 0.93 | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 1 | 8.27 | | 19.92 | | 28.42 | | 86.2 | | 6.07 | | 6.49 | 2.2 | | | NA | | | NA | | | 0.55 | 0.28 | 0.08 | 0.91 | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 2 | 8.26 | 8.27 | 19.90 | 19.91 | 28.43 | 28.43 | 86.0 | 86.1 | 6.05 | 6.06 | | 2.1 | 2.2 | 2.1 | NA | NA | NA | NA | NA | NA | 0.55 | 0.28 | 0.08 | 0.91 | 0.91 | 0.91 |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.55 | 0.28 | 0.08 | 0.91 | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 1 | 8.29 | | 20.06 | | 28.28 | | 80.9 | | 5.69 | | | 2.7 | | | NA | | | NA | | | 0.53 | 0.28 | 0.09 | 0.90 | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 2 | 8.30 | 8.30 | 20.03 | 20.05 | 28.29 | 28.29 | 81.3 | 81.1 | 5.71 | 5.70 | | 2.6 | 2.7 | | NA | NA | | NA | NA | | 0.53 | 0.28 | 0.09 | 0.90 | 0.90 | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.53 | 0.28 | 0.09 | 0.90 | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 1 | 8.59 | | 20.32 | | 28.68 | | 94.3 | | 6.57 | | | 1.5 | | | 0.27 | | | 0.053 | | | NA | NA | NA | NA | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 2 | 8.58 | 8.59 | 20.30 | 20.31 | 28.67 | 28.68 | 94.1 | 94.2 | 6.55 | 6.56 | | 1.4 | 1.5 | | 0.27 | 0.27 | | 0.053 | 0.053 | | NA | NA | NA | NA | NA | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 1 | 8.62 | | 20.49 | | 28.55 | | 87.6 | | 6.10 | | 6.32 | 2.0 | | | 0.27 | | | 0.056 | | | NA | NA | NA | NA | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 2 | 8.61 | 8.62 | 20.52 | 20.51 | 28.55 | 28.55 | 87.2 | 87.4 | 6.07 | 6.09 | | 1.9 | 2.0 | 1.9 | 0.27 | 0.27 | 0.27 | 0.056 | 0.056 | 0.056 | NA | NA | NA | NA | NA | NA |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 1 | 8.64 | | 20.68 | | 28.40 | | 87.4 | | 5.74 | | | 2.2 | | | 0.28 | | | 0.059 | | | NA | NA | NA | NA | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 2 | 8.63 | 8.64 | 20.72 | 20.70 | 28.41 | 28.41 | 82.1 | 84.8 | 5.72 | 5.73 | | 2.3 | 2.3 | | 0.28 | 0.28 | | 0.059 | 0.059 | | NA | NA | NA | NA | NA | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 1 | 8.49 | | 19.71 | | 28.51 | | 108.4 | | 7.62 | | | 1.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 2 | 8.48 | 8.49 | 19.74 | 19.73 | 28.50 | 28.51 | 108.3 | 108.4 | 7.61 | 7.62 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 1 | 8.52 | | 19.96 | | 28.32 | | 97.2 | | 6.84 | | 7.23 | 2.4 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 2 | 8.53 | 8.53 | 19.99 | 19.98 | 28.31 | 28.32 | 97.0 | 97.1 | 6.83 | 6.84 | | 2.3 | 2.4 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 1 | 8.54 | | 20.14 | | 28.27 | | 88.9 | | 6.25 | | | 2.8 | | | NA | | | NA | | | NA | NA | NA | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 2 | 8.55 | 8.55 | 20.11 | 20.13 | 28.28 | 28.28 | 88.6 | 88.8 | 6.23 | 6.24 | | 2.7 | 2.8 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | |

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

| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 1 | 7 | | | 0.51 | | | 0.154 | | | 0.51 | 0.26 | 0.08 | 0.85 | | | 1200 | | | NA | | | 1 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 2 | 7 | 7 | | 0.50 | 0.51 | | 0.151 | 0.153 | | 0.50 | 0.27 | 0.08 | 0.85 | 0.85 | | 1600 | 1386 | | NA | NA | | 1 | 1 | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | S | 1 | 3 | | | | | | | | | | 0.49 | 0.27 | 0.09 | 0.85 | | | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 1 | 9 | | | 0.49 | | | 0.163 | | | 0.49 | 0.26 | 0.09 | 0.84 | | | 1500 | | | NA | | | 1 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 2 | 9 | 9 | 8 | 0.48 | 0.49 | 0.49 | 0.160 | 0.161 | 0.161 | 0.48 | 0.27 | 0.09 | 0.84 | 0.83 | 0.84 | 1100 | 1285 | 1514 | NA | NA | NA | 1 | 1 | 1 |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | M | 14 | 3 | | | | | | | | | | 0.48 | 0.25 | 0.09 | 0.82 | | | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 1 | 9 | | | 0.50 | | | 0.173 | | | 0.50 | 0.26 | 0.09 | 0.85 | | | 1900 | | | NA | | | 1 | | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 2 | 9 | 9 | | 0.48 | 0.49 | | 0.166 | 0.169 | | 0.48 | 0.26 | 0.09 | 0.83 | 0.84 | | 2000 | 1949 | | NA | NA | | 1 | 1 | |
| C1A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 08:07 | 28 | B | 27 | 3 | | | | | | | | | | 0.48 | 0.26 | 0.09 | 0.83 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 1 | 4 | | | 0.48 | | | 0.128 | | | 0.48 | 0.26 | 0.08 | 0.82 | | | 1600 | | | NA | | | <1 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 2 | 4 | 4 | | 0.46 | 0.47 | | 0.123 | 0.126 | | 0.46 | 0.24 | 0.08 | 0.78 | 0.80 | | 2200 | 1876 | | NA | NA | | 1 | 1 | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | S | 1 | 3 | | | | | | | | | | 0.48 | 0.23 | 0.08 | 0.79 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 1 | 6 | | | 0.47 | | | 0.133 | | | 0.47 | 0.24 | 0.08 | 0.79 | | | 1800 | | | NA | | | <1 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 2 | 6 | 6 | 5 | 0.47 | 0.47 | 0.47 | 0.133 | 0.133 | 0.131 | 0.47 | 0.23 | 0.08 | 0.78 | 0.78 | 0.79 | 2000 | 1897 | 1872 | NA | NA | NA | 1 | 1 | 1 |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.46 | 0.24 | 0.08 | 0.78 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 1 | 6 | | | 0.47 | | | 0.137 | | | 0.47 | 0.23 | 0.08 | 0.78 | | | 1700 | | | NA | | | 1 | | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 2 | 6 | 6 | | 0.46 | 0.47 | | 0.134 | 0.135 | | 0.46 | 0.23 | 0.08 | 0.77 | 0.79 | | 2000 | 1844 | | NA | NA | | 1 | 1 | |
| C2A | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:00 | 13 | B | 12 | 3 | | | | | | | | | | 0.47 | 0.26 | 0.08 | 0.81 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 1 | 3 | | | NA | | | NA | | | 0.40 | 0.23 | 0.10 | 0.73 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.52 | 0.27 | 0.07 | 0.86 | 0.77 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | S | 1 | 3 | | | | | | | | | | 0.38 | 0.24 | 0.10 | 0.72 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 1 | 2 | | | NA | | | NA | | | 0.40 | 0.24 | 0.10 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.40 | 0.25 | 0.10 | 0.75 | 0.74 | 0.76 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | M | 6 | 3 | | | | | | | | | | 0.39 | 0.25 | 0.10 | 0.74 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 1 | 2 | | | NA | | | NA | | | 0.41 | 0.25 | 0.10 | 0.76 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.40 | 0.25 | 0.10 | 0.75 | 0.76 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:24 | 12 | B | 11 | 3 | | | | | | | | | | 0.41 | 0.25 | 0.10 | 0.76 | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 1 | 7 | | | 0.32 | | | 0.101 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | <1 | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 2 | 8 | 8 | | 0.31 | 0.32 | | 0.098 | 0.100 | | NA | NA | NA | NA | NA | | 1600 | 1549 | | NA | NA | | <1 | 1 | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 2 | | NA | 6 | | NA | 0.31 | | NA | 0.100 | NA | NA | NA | NA | NA | NA | | NA | 1638 | | NA | NA | | NA | 1 |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 1 | 4 | | | 0.30 | | | 0.099 | | | NA | NA | NA | NA | | | 2000 | | | NA | | | <1 | | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 2 | 4 | 4 | | 0.31 | 0.31 | | 0.103 | 0.101 | | NA | NA | NA | NA | NA | | 1500 | 1732 | | NA | NA | | <1 | 1 | |
| SR4 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:13 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 1 | <2 | | | NA | | | NA | | | 0.56 | 0.27 | 0.08 | 0.91 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 2 | <2 | 2 | | NA | NA | | NA | NA | | 0.56 | 0.29 | 0.08 | 0.93 | 0.92 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | S | 1 | 3 | | | | | | | | | | 0.56 | 0.29 | 0.07 | 0.92 | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 1 | <2 | | | NA | | | NA | | | 0.55 | 0.28 | 0.07 | 0.90 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 2 | 2 | 2 | 2 | NA | NA | NA | NA | NA | NA | 0.53 | 0.27 | 0.08 | 0.88 | 0.84 | 0.88 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.41 | 0.24 | 0.10 | 0.75 | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 1 | 2 | | | NA | | | NA | | | 0.53 | 0.28 | 0.08 | 0.89 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 2 | 2 | 2 | | NA | NA | | NA | NA | | 0.51 | 0.28 | 0.08 | 0.87 | 0.89 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 06:43 | 11 | B | 10 | 3 | | | | | | | | | | 0.55 | 0.29 | 0.07 | 0.91 | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 1 | 4 | | | 0.27 | | | 0.053 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | <1 | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 2 | 4 | 4 | | 0.26 | 0.27 | | 0.051 | 0.052 | | NA | NA | NA | NA | NA | | 1100 | 1327 | | NA | NA | | <1 | 1 | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 1 | 3 | | | 0.27 | | | 0.056 | | | NA | NA | NA | NA | | | 2000 | | | NA | | | <1 | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 2 | 3 | 3 | 3 | 0.26 | 0.27 | 0.26 | 0.054 | 0.055 | 0.054 | NA | NA | NA | NA | NA | NA | 1500 | 1732 | 1475 | NA | NA | NA | <1 | 1 | 1 |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 1 | 3 | | | 0.26 | | | 0.055 | | | NA | NA | NA | NA | | | 1300 | | | NA | | | 1 | | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 2 | 3 | 3 | | 0.25 | 0.26 | | 0.053 | 0.054 | | NA | NA | NA | NA | NA | | 1500 | 1396 | | NA | NA | | 1 | 1 | |
| SR12 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:48 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 2 | 5 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 1 | 5 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 2 | 4 | 5 | 5 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 20/6/2020 | Mid-Flood | Cloudy | Moderate | 05:23 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

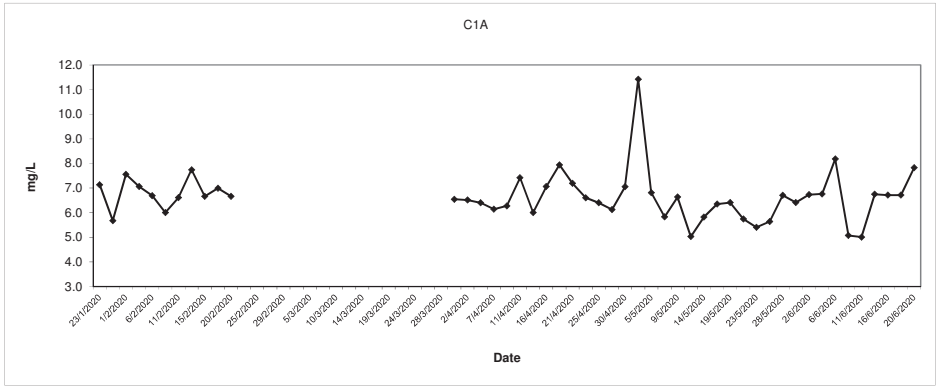
| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | In-situ Measurement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | pH | | Salinity (ppt) | | Temperature (degree C) | | DO Saturation (%) | | DO (mg/L) | | | Turbidity (NTU) | | | Ammonia (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | | | | | | | | | | |
| | | | | | | | | | | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | Value | Ave. | S & M Ave | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 1 | 8.80 | | 19.83 | | 28.92 | | 115.3 | | 8.31 | | | 1.3 | | | 0.51 | | | 0.147 | | | 0.51 | 0.26 | 0.08 | 0.85 | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 2 | 8.79 | 8.80 | 19.80 | 19.82 | 28.91 | 28.92 | 115.0 | 115.2 | 8.29 | 8.30 | | 1.4 | 1.4 | | 0.51 | 0.51 | | 0.147 | 0.147 | | 0.51 | 0.26 | 0.08 | 0.85 | 0.85 | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.26 | 0.08 | 0.85 | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 1 | 8.89 | | 19.97 | | 28.73 | | 104.7 | | 7.55 | | | 1.8 | | | 0.52 | | | 0.174 | | | 0.52 | 0.25 | 0.09 | 0.86 | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 2 | 8.90 | 8.90 | 19.94 | 19.96 | 28.72 | 28.73 | 104.3 | 104.5 | 7.52 | 7.54 | 7.92 | 1.7 | 1.8 | 1.8 | 0.52 | 0.52 | 0.51 | 0.174 | 0.174 | 0.169 | 0.52 | 0.25 | 0.09 | 0.86 | 0.86 | 0.85 | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 3 | | | | | | | | | | | | | | | | | | | | | 0.52 | 0.24 | 0.09 | 0.85 | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 1 | 8.96 | | 20.14 | | 28.45 | | 95.0 | | 6.85 | | | 2.2 | | | 0.51 | | | 0.184 | | | 0.51 | 0.24 | 0.08 | 0.83 | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 2 | 8.95 | 8.96 | 20.11 | 20.13 | 28.44 | 28.45 | 94.8 | 94.9 | 6.84 | 6.85 | | 2.3 | 2.3 | | 0.51 | 0.51 | | 0.184 | 0.184 | | 0.51 | 0.24 | 0.08 | 0.83 | 0.83 | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.25 | 0.08 | 0.84 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 1 | 8.86 | | 19.84 | | 28.96 | | 113.7 | | 8.07 | | | 1.0 | | | 0.49 | | | 0.156 | | | 0.49 | 0.26 | 0.08 | 0.83 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 2 | 8.85 | 8.86 | 19.82 | 19.83 | 28.95 | 28.96 | 113.4 | 113.6 | 8.05 | 8.06 | | 1.1 | 1.1 | | 0.49 | 0.49 | | 0.156 | 0.156 | | 0.49 | 0.26 | 0.08 | 0.83 | 0.83 | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.49 | 0.26 | 0.08 | 0.83 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 1 | 8.90 | | 19.92 | | 28.76 | | 102.1 | | 7.25 | | | 1.6 | | | 0.51 | | | 0.171 | | | 0.51 | 0.25 | 0.08 | 0.84 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 2 | 8.89 | 8.90 | 19.90 | 19.91 | 28.75 | 28.76 | 102.3 | 102.2 | 7.26 | 7.26 | 7.66 | 1.5 | 1.6 | 1.6 | 0.51 | 0.51 | 0.50 | 0.171 | 0.171 | 0.166 | 0.51 | 0.25 | 0.08 | 0.84 | 0.84 | 0.83 | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.51 | 0.25 | 0.08 | 0.84 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 1 | 8.92 | | 20.13 | | 28.56 | | 91.8 | | 6.51 | | | 2.0 | | | 0.50 | | | 0.171 | | | 0.50 | 0.24 | 0.09 | 0.83 | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 2 | 8.91 | 8.92 | 20.11 | 20.12 | 28.57 | 28.57 | 92.2 | 92.0 | 6.54 | 6.53 | | 2.1 | 2.1 | | 0.50 | 0.50 | | 0.171 | 0.171 | | 0.50 | 0.24 | 0.09 | 0.83 | 0.83 | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 3 | | | | | | | | | | | | | | | | | | | | | 0.50 | 0.24 | 0.09 | 0.83 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 1 | 8.88 | | 19.89 | | 29.21 | | 96.8 | | 6.83 | | | 1.7 | | | NA | | | NA | | | 0.44 | 0.23 | 0.10 | 0.77 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 2 | 8.87 | 8.88 | 19.86 | 19.88 | 29.20 | 29.21 | 96.5 | 96.7 | 6.81 | 6.82 | | 1.6 | 1.7 | | NA | NA | | NA | NA | | 0.44 | 0.23 | 0.10 | 0.77 | 0.77 | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.44 | 0.23 | 0.10 | 0.77 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 1 | 8.90 | | 19.99 | | 29.02 | | 91.3 | | 6.44 | | | 2.1 | | | NA | | | NA | | | 0.42 | 0.23 | 0.10 | 0.75 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 2 | 8.91 | 8.91 | 20.02 | 20.01 | 29.03 | 29.03 | 91.0 | 91.2 | 6.42 | 6.43 | 6.63 | 2.2 | 2.2 | 2.1 | NA | NA | NA | NA | NA | NA | 0.42 | 0.23 | 0.10 | 0.75 | 0.75 | 0.76 | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.23 | 0.10 | 0.75 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 1 | 8.93 | | 20.07 | | 28.93 | | 84.2 | | 5.94 | | | 2.4 | | | NA | | | NA | | | 0.42 | 0.22 | 0.11 | 0.75 | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 2 | 8.92 | 8.93 | 20.10 | 20.09 | 28.94 | 28.94 | 84.4 | 84.3 | 5.95 | 5.95 | | 2.5 | 2.5 | | NA | NA | | NA | NA | | 0.42 | 0.22 | 0.11 | 0.75 | 0.75 | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 3 | | | | | | | | | | | | | | | | | | | | | 0.42 | 0.22 | 0.11 | 0.75 | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 1 | 8.66 | | 19.89 | | 28.90 | | 92.4 | | 6.49 | | | 1.7 | | | 0.35 | | | 0.081 | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 2 | 8.67 | 8.67 | 19.86 | 19.88 | 28.90 | 28.90 | 92.1 | 92.3 | 6.47 | 6.48 | | 1.8 | 1.8 | | 0.35 | 0.35 | | 0.081 | 0.081 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 1 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 2 | | NA | | NA | | NA | | NA | | NA | 6.48 | | NA | 1.8 | | NA | 0.36 | | NA | 0.085 | NA | NA | NA | NA | NA | NA | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 1 | 8.70 | | 19.92 | | 28.82 | | 88.6 | | 6.22 | | | 1.9 | | | 0.36 | | | 0.089 | | | NA | NA | NA | NA | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 2 | 8.71 | 8.71 | 19.89 | 19.91 | 28.83 | 28.83 | 88.9 | 88.8 | 6.24 | 6.23 | | 1.8 | 1.9 | | 0.36 | 0.36 | | 0.089 | 0.089 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 1 | 8.37 | | 19.43 | | 29.04 | | 97.7 | | 6.96 | | | 1.4 | | | NA | | | NA | | | 0.54 | 0.27 | 0.08 | 0.89 | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 2 | 8.36 | 8.37 | 19.41 | 19.42 | 29.03 | 29.04 | 97.8 | 97.8 | 6.94 | 6.95 | | 1.5 | 1.5 | | NA | NA | | NA | NA | | 0.56 | 0.27 | 0.08 | 0.91 | 0.91 | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | 0.57 | 0.27 | 0.08 | 0.92 | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 1 | 8.39 | | 19.52 | | 28.86 | | 90.2 | | 6.43 | | | 1.8 | | | NA | | | NA | | | 0.55 | 0.26 | 0.07 | 0.88 | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 2 | 8.38 | 8.39 | 19.56 | 19.54 | 28.86 | 28.86 | 89.9 | 90.1 | 6.41 | 6.42 | 6.69 | 1.9 | 1.9 | 1.9 | NA | NA | NA | NA | NA | NA | 0.56 | 0.26 | 0.07 | 0.89 | 0.90 | 0.92 | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 3 | | | | | | | | | | | | | | | | | | | | | 0.59 | 0.26 | 0.07 | 0.92 | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 1 | 8.40 | | 19.80 | | 28.74 | | 82.3 | | 5.87 | | | 2.5 | | | NA | | | NA | | | 0.63 | 0.26 | 0.08 | 0.97 | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 2 | 8.39 | 8.40 | 19.77 | 19.79 | 28.75 | 28.75 | 82.6 | 82.5 | 5.89 | 5.88 | | 2.4 | 2.5 | | NA | NA | | NA | NA | | 0.61 | 0.26 | 0.08 | 0.95 | 0.94 | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 3 | | | | | | | | | | | | | | | | | | | | | 0.57 | 0.26 | 0.08 | 0.91 | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 1 | 8.63 | | 20.07 | | 28.88 | | 95.0 | | 6.65 | | | 1.7 | | | 0.27 | | | 0.059 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 2 | 8.64 | 8.64 | 20.09 | 20.08 | 28.87 | 28.88 | 95.2 | 95.1 | 6.66 | 6.66 | | 1.8 | 1.8 | | 0.27 | 0.27 | | 0.059 | 0.059 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 1 | 8.68 | | 20.17 | | 28.60 | | 88.3 | | 6.18 | | | 2.2 | | | 0.26 | | | 0.060 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 2 | 8.67 | 8.68 | 20.19 | 20.18 | 28.59 | 28.60 | 88.6 | 88.5 | 6.20 | 6.19 | 6.42 | 2.0 | 2.1 | 2.2 | 0.26 | 0.26 | 0.27 | 0.060 | 0.060 | 0.061 | NA | NA | NA | NA | NA | NA | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 1 | 8.70 | | 20.30 | | 28.44 | | 82.7 | | 5.79 | | | 2.9 | | | 0.27 | | | 0.064 | | | NA | NA | NA | NA | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 2 | 8.69 | 8.70 | 20.26 | 20.28 | 28.43 | 28.44 | 83.0 | 82.9 | 5.81 | 5.80 | | 2.8 | 2.9 | | 0.27 | 0.27 | | 0.064 | 0.064 | | NA | NA | NA | NA | NA | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 1 | 8.57 | | 19.94 | | 29.04 | | 99.3 | | 7.10 | | | 1.6 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 2 | 8.56 | 8.57 | 19.98 | 19.96 | 29.03 | 29.04 | 99.0 | 99.2 | 7.08 | 7.09 | | 1.7 | 1.7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 1 | 8.60 | | 20.04 | | 28.82 | | 93.1 | | 6.65 | | | 2.2 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 2 | 8.61 | 8.61 | 20.07 | 20.06 | 28.81 | 28.82 | 92.7 | 92.9 | 6.62 | 6.64 | 6.86 | 2.3 | 2.3 | 2.2 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 1 | 8.63 | | 20.16 | | 28.60 | | 87.8 | | 6.28 | | | 2.6 | | | NA | | | NA | | | NA | NA | NA | NA | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 2 | 8.62 | 8.63 | 20.18 | 20.17 | 28.66 | 28.63 | 88.2 | 88.0 | 6.31 | 6.30 | | 2.7 | 2.7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 3 | | | | | | | | | | | | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | |

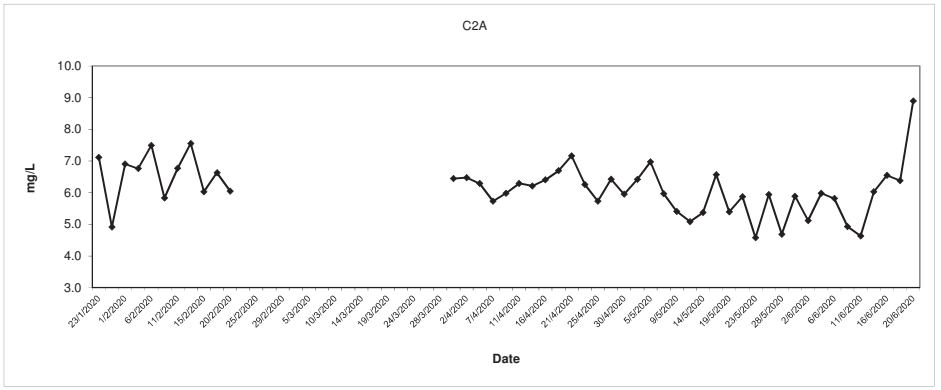
Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND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

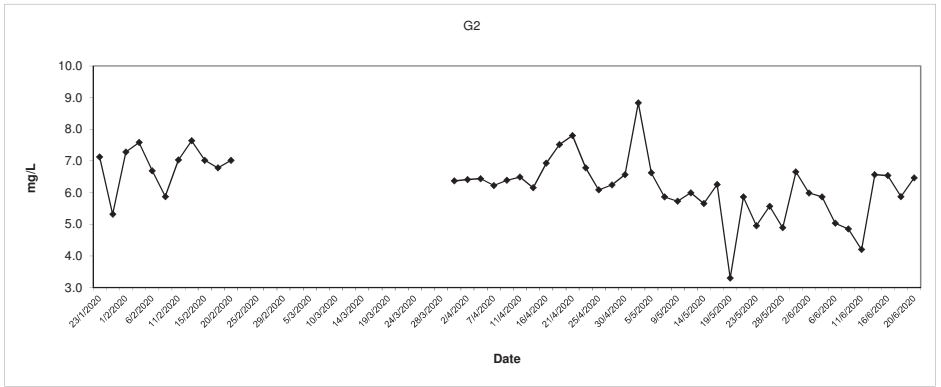
| Monitoring Location | Date | Tide Mode | Weather | Sea Condition | Time | Water Depth (m) | Monitoring Level | Monitoring Level (m) | Replicate | Laboratory Analysis | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total Suspended Solids (mg/L) | | | Ammonia Nitrogen (mg/L-N) | | | UIA (mg/L-N) | | | TIN-Ammonia (mg/L-N) | TIN-Nitrate (mg/L-N) | TIN-Nitrite (mg/L-N) | Total Inorganic Nitrogen (mg/L-N) | | | E.coli (cfu/100mL) | | | Synthetic Detergent (mg/L) | | | $BOD_5$ (mg/L) | | |
| | | | | | | | | | | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Value | Value | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. | Value | Ave. | Depth Ave. |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 1 | 9 | | | 0.52 | | | 0.150 | | | 0.52 | 0.26 | 0.08 | 0.86 | | | 1500 | | | NA | | | 1 | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 2 | 9 | 9 | | 0.51 | 0.52 | | 0.147 | 0.149 | | 0.51 | 0.25 | 0.09 | 0.85 | 0.85 | | 2100 | 1775 | | NA | NA | | 1 | 1 | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | S | 1 | 3 | | | | | | | | | | 0.51 | 0.25 | 0.09 | 0.85 | | | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 1 | 3 | | | 0.51 | | | 0.171 | | | 0.51 | 0.25 | 0.09 | 0.85 | | | 1100 | | | NA | | | 1 | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 2 | 3 | 3 | 5 | 0.52 | 0.52 | 0.51 | 0.174 | 0.173 | 0.168 | 0.52 | 0.24 | 0.09 | 0.85 | 0.86 | 0.85 | 1300 | 1196 | 1461 | NA | NA | NA | 2 | 1 | 1 |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | M | 14 | 3 | | | | | | | | | | 0.53 | 0.25 | 0.09 | 0.87 | | | | | | | | | | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 1 | 2 | | | 0.50 | | | 0.181 | | | 0.50 | 0.25 | 0.08 | 0.83 | | | 1800 | | | NA | | | 2 | | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 2 | 2 | 2 | | 0.51 | 0.51 | | 0.184 | 0.183 | | 0.51 | 0.24 | 0.08 | 0.83 | 0.83 | | 1200 | 1470 | | NA | NA | | 2 | 2 | |
| C1A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:18 | 28 | B | 27 | 3 | | | | | | | | | | 0.49 | 0.25 | 0.08 | 0.82 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 1 | 3 | | | 0.48 | | | 0.153 | | | 0.48 | 0.25 | 0.08 | 0.81 | | | 2000 | | | NA | | | 1 | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 2 | 3 | 3 | | 0.49 | 0.49 | | 0.156 | 0.154 | | 0.49 | 0.26 | 0.08 | 0.83 | 0.81 | | 2600 | 2280 | | NA | NA | | 2 | 1 | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | S | 1 | 3 | | | | | | | | | | 0.48 | 0.24 | 0.08 | 0.80 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 1 | <2 | | | 0.49 | | | 0.164 | | | 0.49 | 0.25 | 0.08 | 0.82 | | | 1700 | | | NA | | | 1 | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 2 | <2 | 2 | 2 | 0.51 | 0.50 | 0.49 | 0.171 | 0.168 | 0.163 | 0.51 | 0.26 | 0.08 | 0.85 | 0.84 | 0.82 | 2600 | 2102 | 2176 | NA | NA | NA | 1 | 1 | 1 |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | M | 6.5 | 3 | | | | | | | | | | 0.51 | 0.25 | 0.08 | 0.84 | | | | | | | | | | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 1 | 2 | | | 0.48 | | | 0.164 | | | 0.48 | 0.25 | 0.08 | 0.81 | | | 2100 | | | NA | | | 1 | | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 2 | 2 | 2 | | 0.50 | 0.49 | | 0.171 | 0.168 | | 0.50 | 0.24 | 0.09 | 0.83 | 0.82 | | 2200 | 2149 | | NA | NA | | 1 | 1 | |
| C2A | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:40 | 13 | B | 12 | 3 | | | | | | | | | | 0.50 | 0.24 | 0.08 | 0.82 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.49 | 0.23 | 0.10 | 0.82 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 2 | 4 | 4 | | NA | NA | | NA | NA | | 0.42 | 0.23 | 0.10 | 0.75 | 0.78 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | S | 1 | 3 | | | | | | | | | | 0.43 | 0.23 | 0.10 | 0.76 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 1 | 3 | | | NA | | | NA | | | 0.39 | 0.20 | 0.10 | 0.69 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 2 | 4 | 4 | 4 | NA | NA | NA | NA | NA | NA | 0.40 | 0.23 | 0.10 | 0.73 | 0.72 | 0.75 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | M | 6 | 3 | | | | | | | | | | 0.41 | 0.23 | 0.10 | 0.74 | | | | | | | | | | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 1 | 3 | | | NA | | | NA | | | 0.42 | 0.22 | 0.10 | 0.74 | | | NA | | | NA | | | NA | | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 2 | 3 | 3 | | NA | NA | | NA | NA | | 0.42 | 0.22 | 0.10 | 0.74 | 0.74 | | NA | NA | | NA | NA | | NA | NA | |
| G2 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:56 | 12 | B | 11 | 3 | | | | | | | | | | 0.42 | 0.22 | 0.10 | 0.74 | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 1 | 4 | | | 0.36 | | | 0.083 | | | NA | NA | NA | NA | | | 1500 | | | NA | | | 1 | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 2 | 4 | 4 | | 0.32 | 0.34 | | 0.074 | 0.079 | | NA | NA | NA | NA | NA | | 2000 | 1732 | | NA | NA | | <1 | 1 | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 1 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 2 | | NA | 3 | | NA | 0.34 | | NA | 0.081 | NA | NA | NA | NA | NA | NA | | NA | 1943 | | NA | NA | | NA | 1 |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | M | | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 1 | 2 | | | 0.36 | | | 0.089 | | | NA | NA | NA | NA | | | 1900 | | | NA | | | 1 | | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 2 | 2 | 2 | | 0.32 | 0.34 | | 0.079 | 0.084 | | NA | NA | NA | NA | NA | | 2500 | 2179 | | NA | NA | | 1 | 1 | |
| SR4 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:20 | 4 | B | 3 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 1 | 4 | | | NA | | | NA | | | 0.54 | 0.27 | 0.07 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 2 | 5 | 5 | | NA | NA | | NA | NA | | 0.56 | 0.26 | 0.07 | 0.89 | 0.89 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | S | 1 | 3 | | | | | | | | | | 0.57 | 0.26 | 0.08 | 0.91 | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 1 | 3 | | | NA | | | NA | | | 0.55 | 0.26 | 0.07 | 0.88 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 2 | 3 | 3 | 4 | NA | NA | NA | NA | NA | NA | 0.56 | 0.26 | 0.07 | 0.89 | 0.89 | 0.91 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | M | 5.5 | 3 | | | | | | | | | | 0.59 | 0.25 | 0.07 | 0.91 | | | | | | | | | | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 1 | 4 | | | NA | | | NA | | | 0.63 | 0.26 | 0.08 | 0.97 | | | NA | | | NA | | | NA | | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 2 | 3 | 4 | | NA | NA | | NA | NA | | 0.61 | 0.24 | 0.07 | 0.92 | 0.93 | | NA | NA | | NA | NA | | NA | NA | |
| SR5 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 09:34 | 11 | B | 10 | 3 | | | | | | | | | | 0.57 | 0.26 | 0.07 | 0.90 | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 1 | <2 | | | 0.25 | | | 0.055 | | | NA | NA | NA | NA | | | 1600 | | | NA | | | 1 | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 2 | <2 | 2 | | 0.27 | 0.26 | | 0.059 | 0.057 | | NA | NA | NA | NA | NA | | 2000 | 1789 | | NA | NA | | 1 | 1 | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 1 | 3 | | | 0.25 | | | 0.058 | | | NA | NA | NA | NA | | | 2200 | | | NA | | | <1 | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 2 | 3 | 3 | 3 | 0.24 | 0.25 | 0.25 | 0.055 | 0.057 | 0.058 | NA | NA | NA | NA | NA | NA | 2100 | 2149 | 2065 | NA | NA | NA | 1 | 1 | 1 |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | M | 7.5 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 1 | 3 | | | 0.27 | | | 0.064 | | | NA | NA | NA | NA | | | 2100 | | | NA | | | 1 | | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 2 | 3 | 3 | | 0.23 | 0.25 | | 0.055 | 0.059 | | NA | NA | NA | NA | NA | | 2500 | 2291 | | NA | NA | | 1 | 1 | |
| SR12 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 10:44 | 15 | B | 14 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 1 | 7 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 2 | 7 | 7 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | S | 1 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 2 | 6 | 6 | 6 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | M | 7 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 1 | 6 | | | NA | | | NA | | | NA | NA | NA | NA | | | NA | | | NA | | | NA | | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 2 | 6 | 6 | | NA | NA | | NA | NA | | NA | NA | NA | NA | NA | | NA | NA | | NA | NA | | NA | NA | |
| SR13 | 20/6/2020 | Mid-Ebb | Cloudy | Moderate | 11:07 | 14 | B | 13 | 3 | | | | | | | | | | NA | NA | NA | NA | | | | | | | | | | | |

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

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

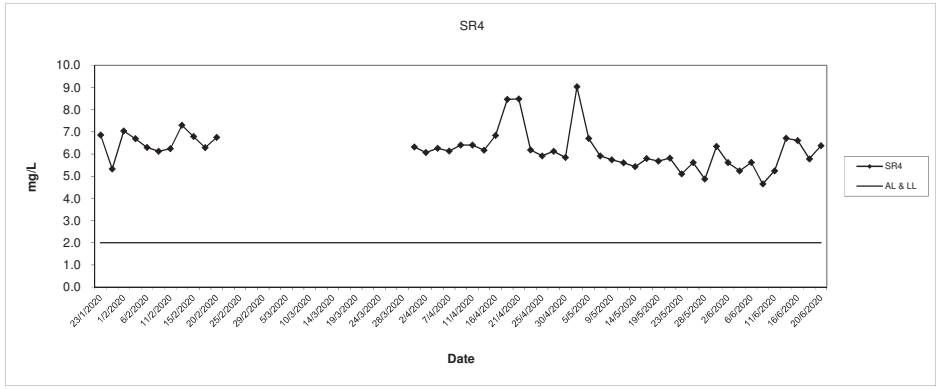


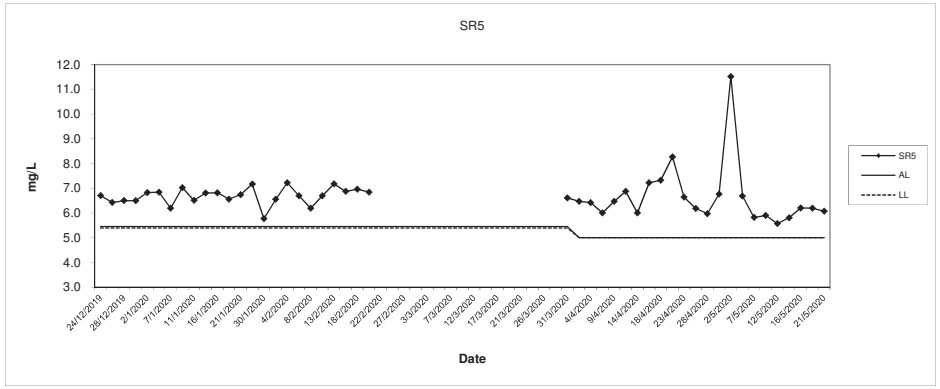



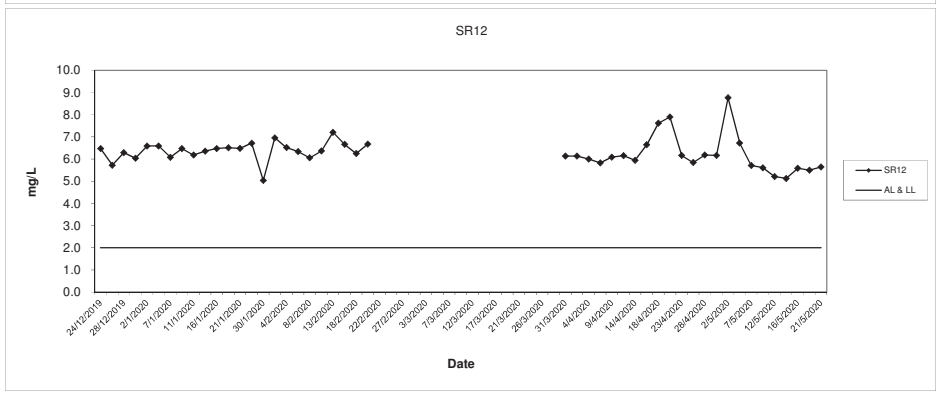






## Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

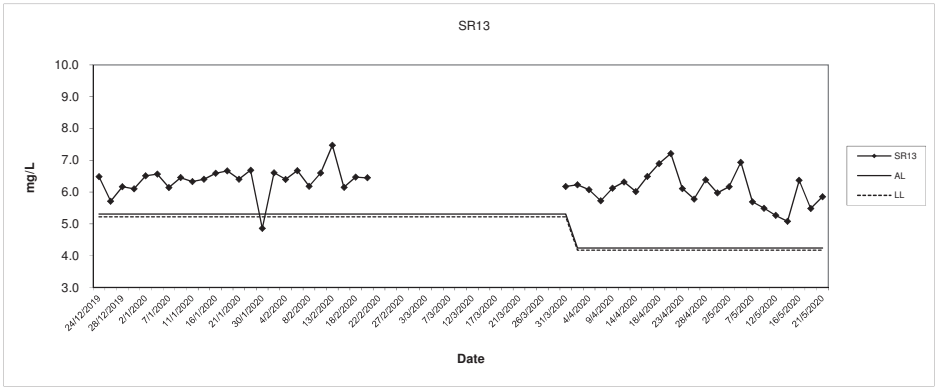


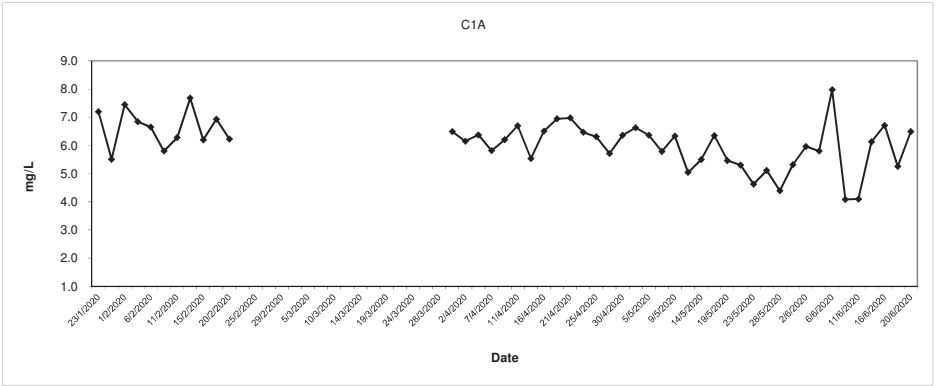

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

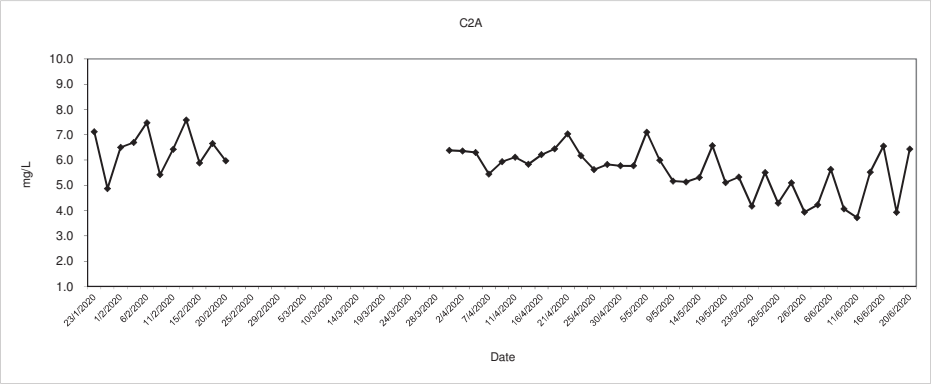
## Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

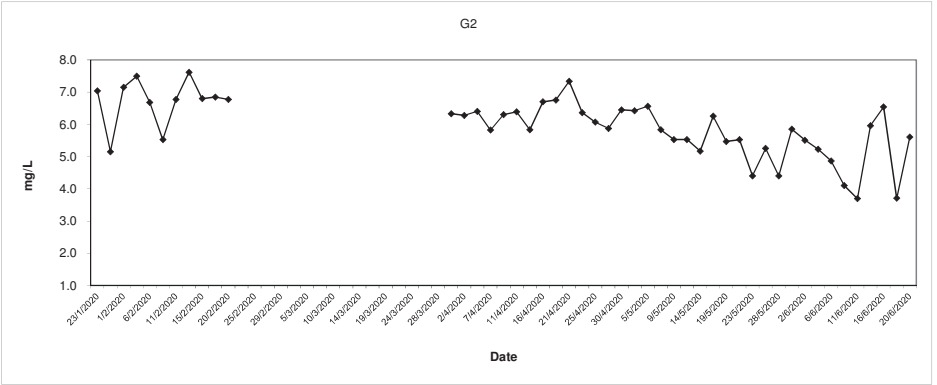




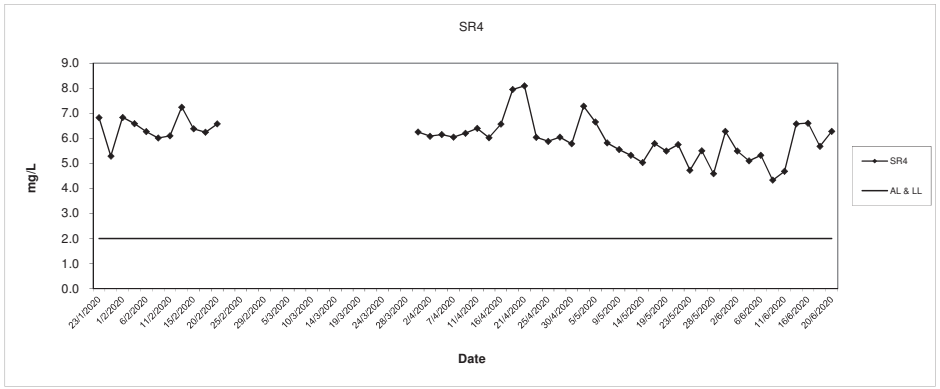

## Dissolved Oxygen (Bottom) at Mid-Flood Tide



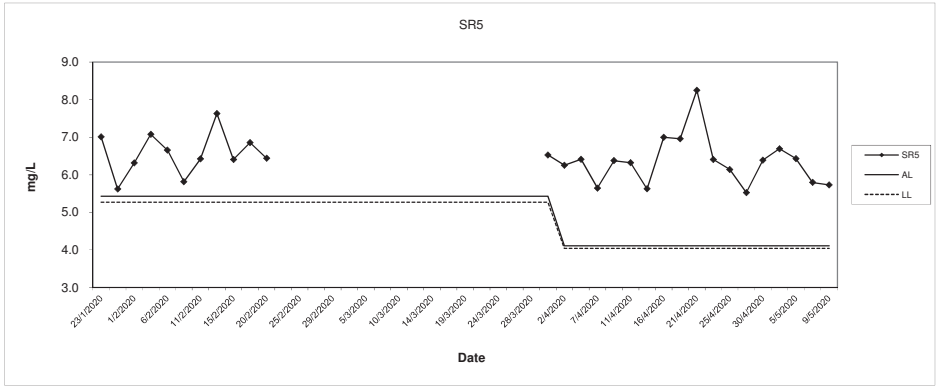



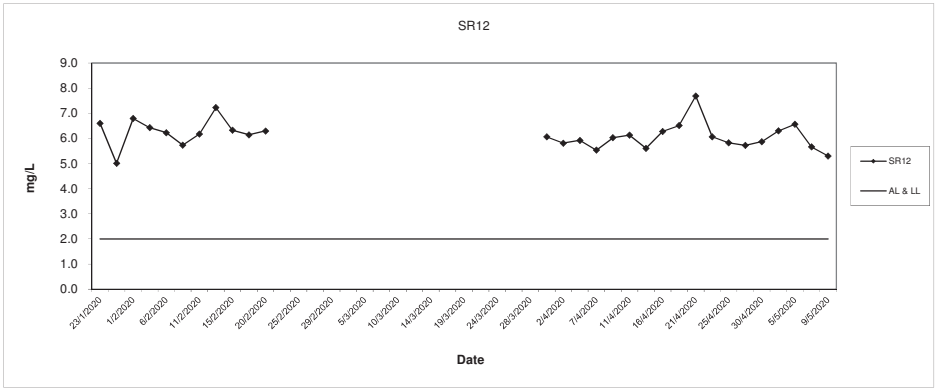
**Dissolved Oxygen (Bottom) at Mid-Flood Tide**

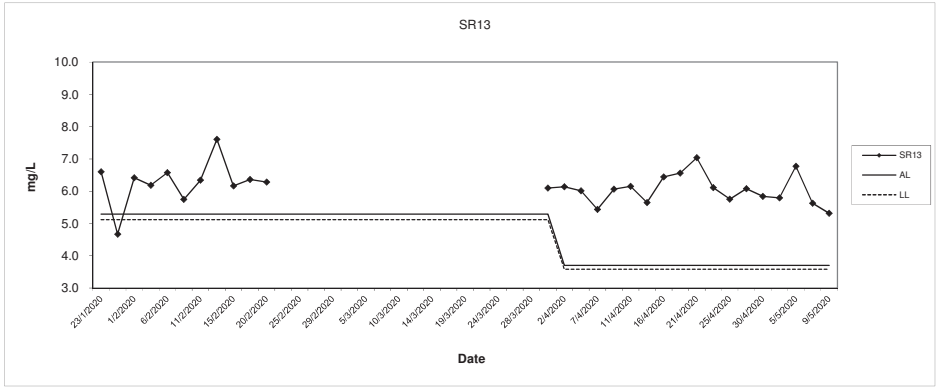





**Dissolved Oxygen (Bottom) at Mid-Flood Tide**

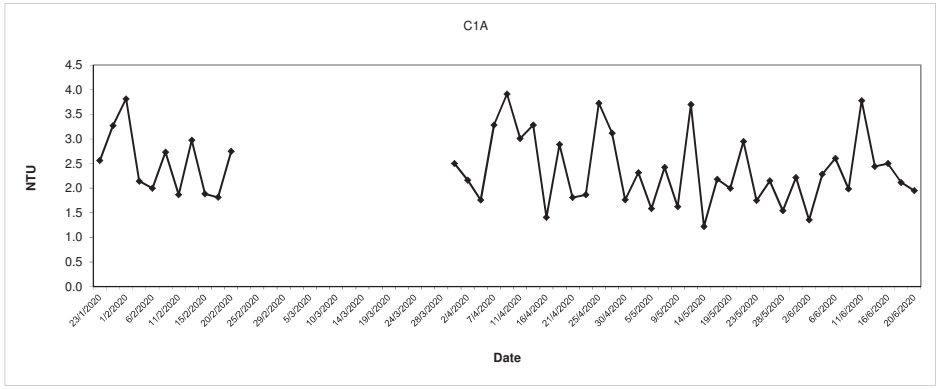


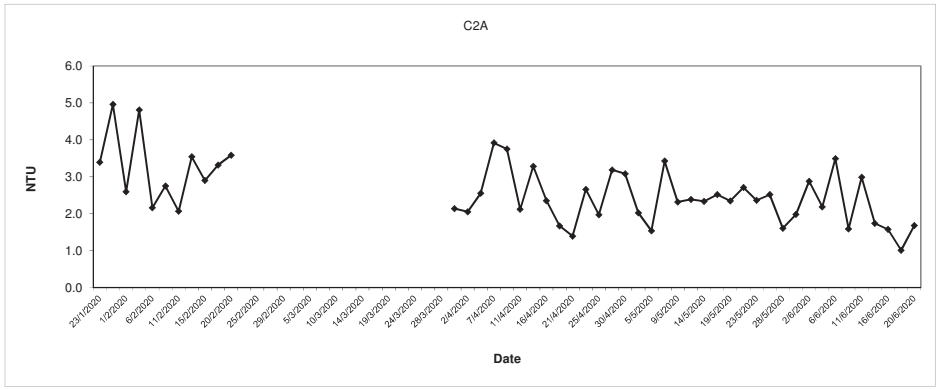



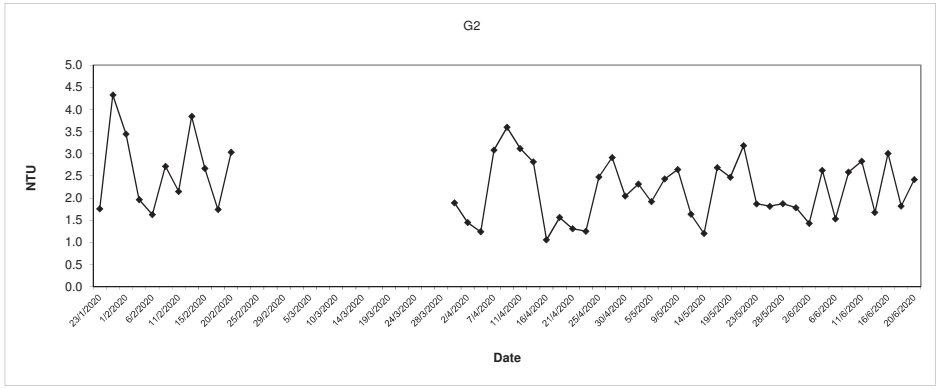




Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

## Turbidity (Depth average) at Mid-Flood Tide

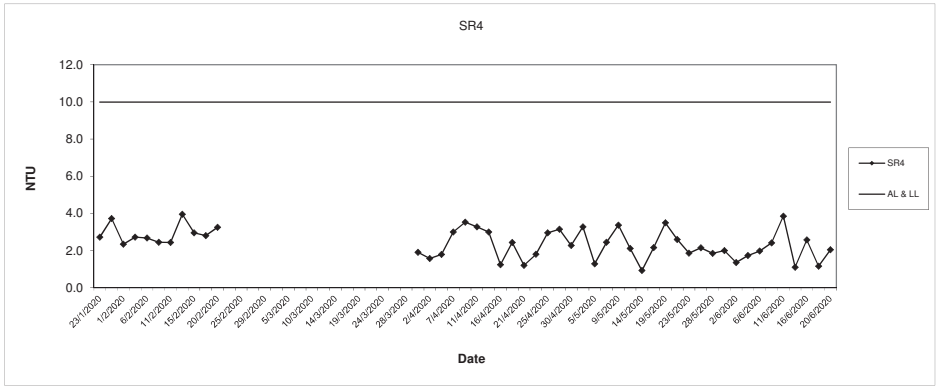


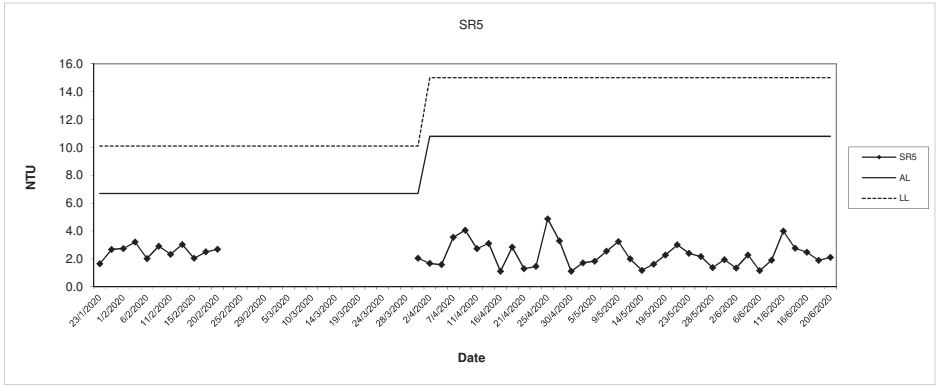



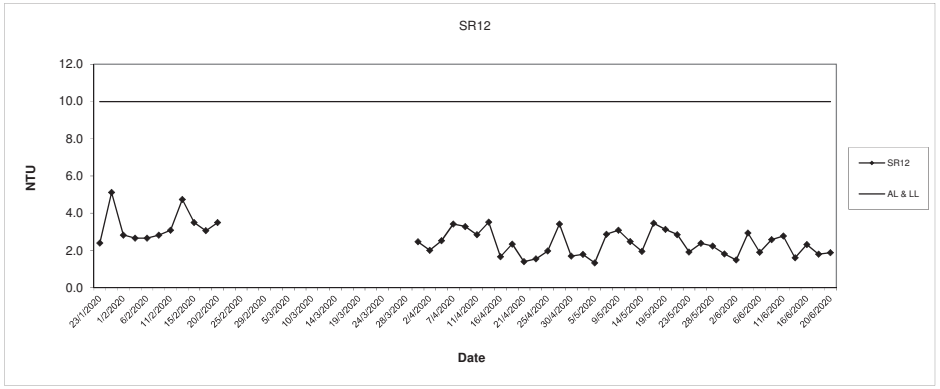






## Turbidity (Depth average) at Mid-Flood Tide

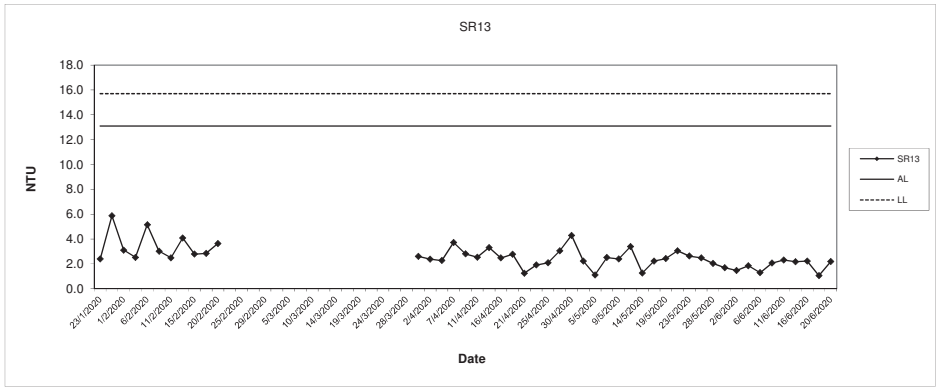


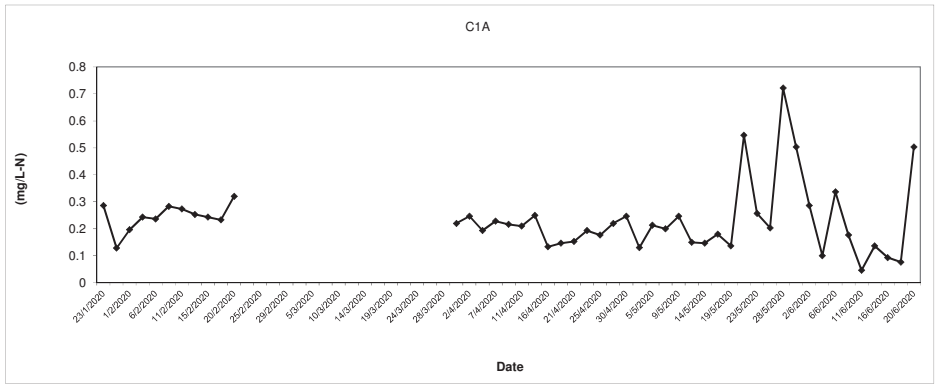

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

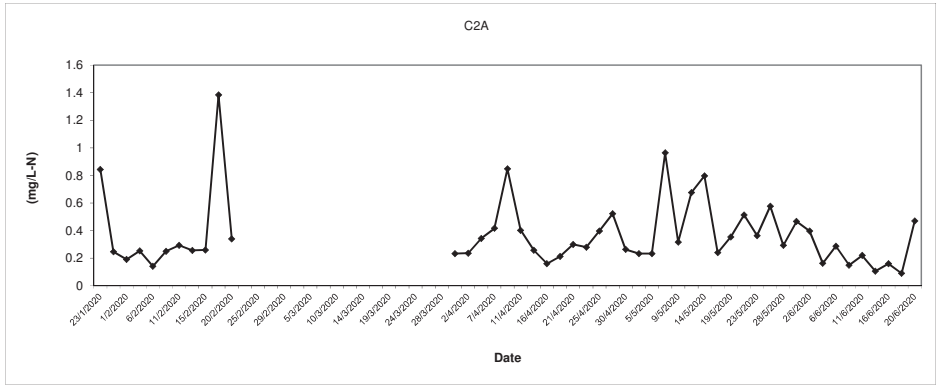
**Turbidity (Depth average) at Mid-Flood Tide**

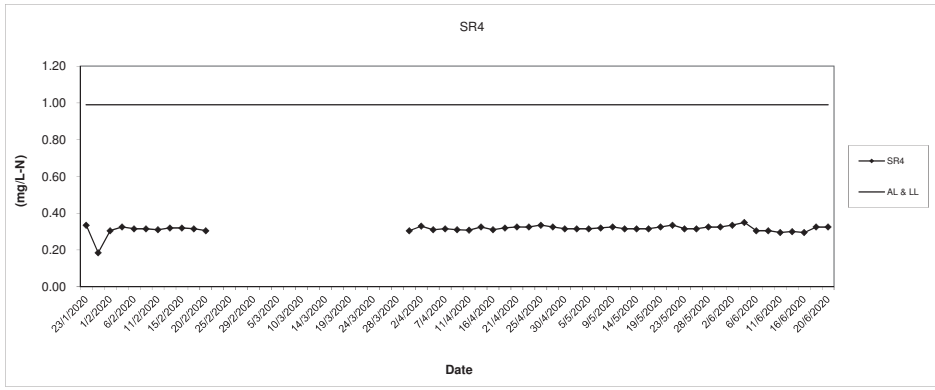





**In-situ Ammonia (Depth average) at Mid-Flood Tide**

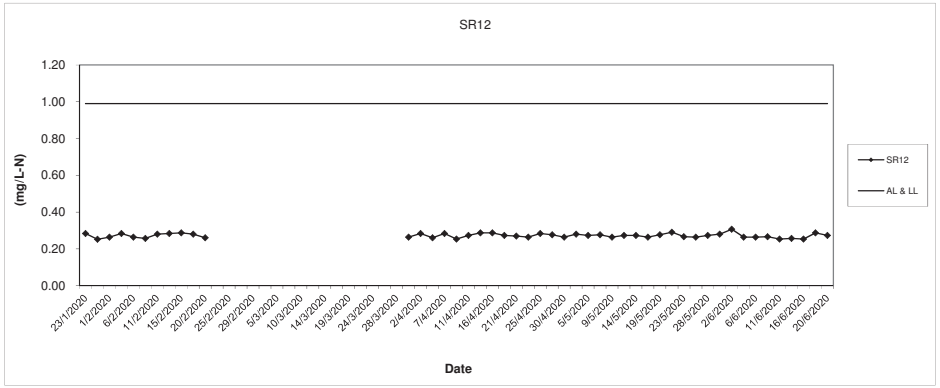


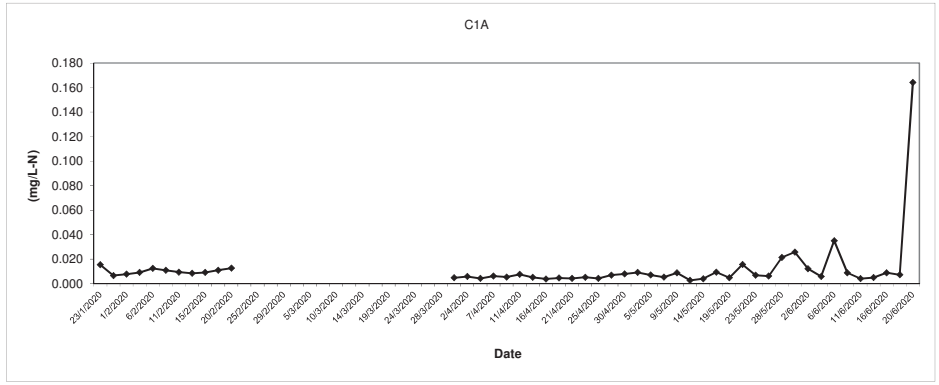

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

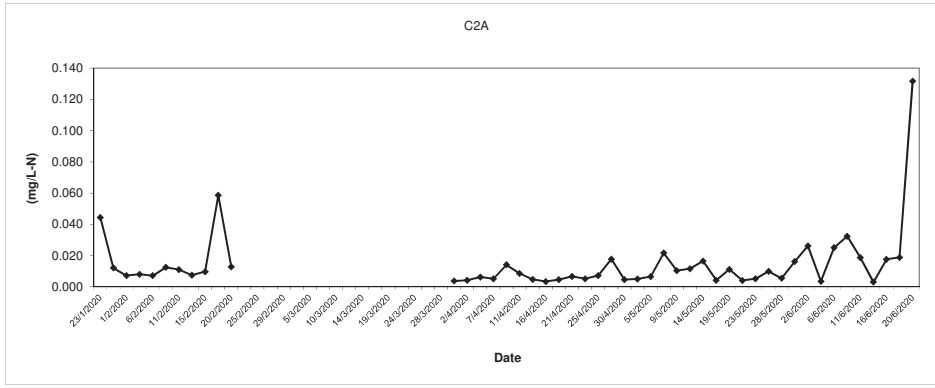
**In-situ Ammonia (Depth average) at Mid-Flood Tide**

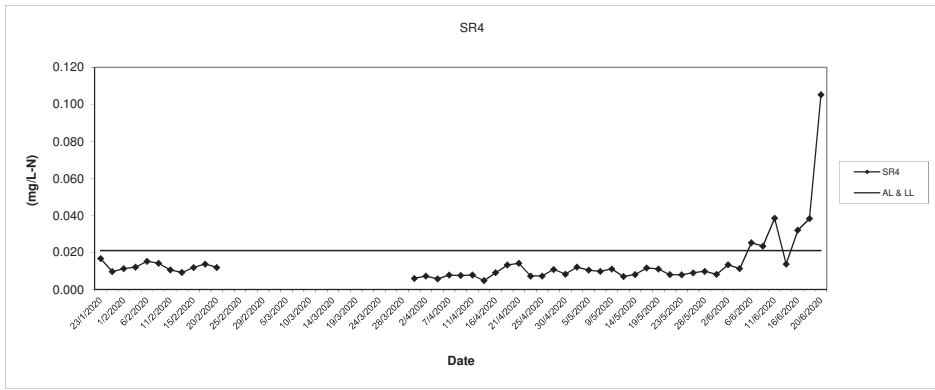




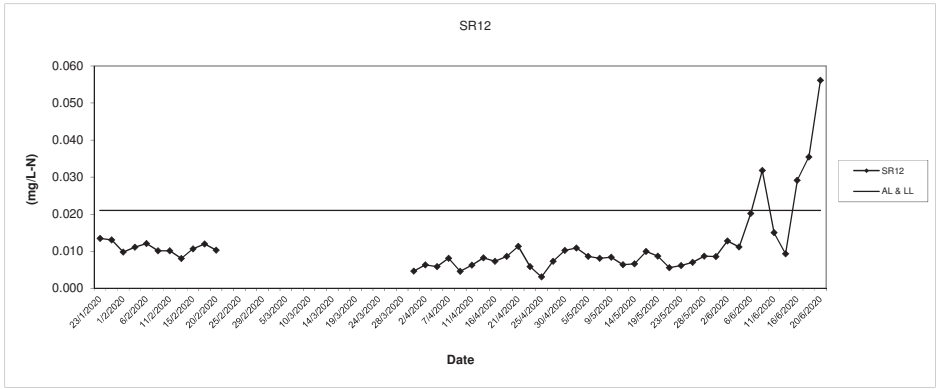

**In-situ UIA (Depth average) at Mid-Flood Tide**



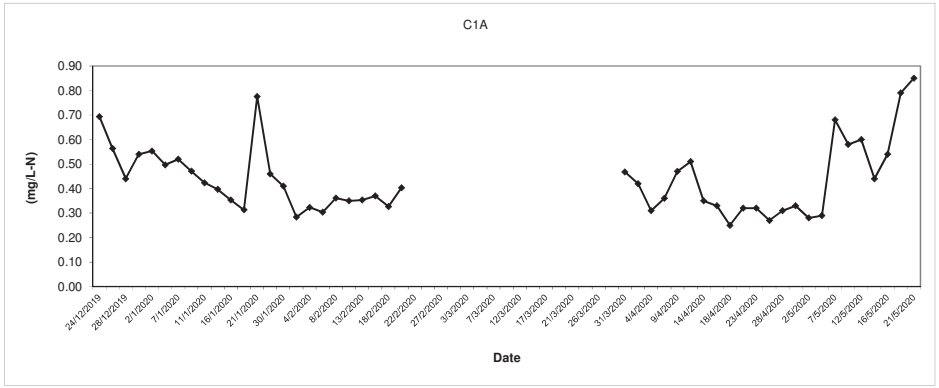



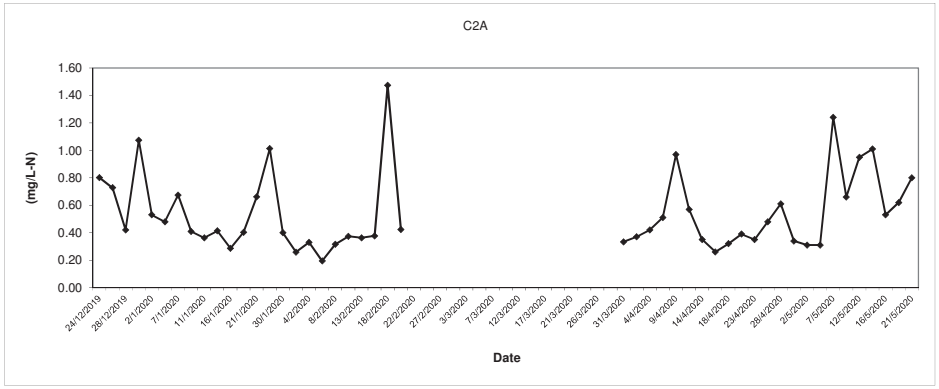
**In-situ UIA (Depth average) at Mid-Flood Tide**

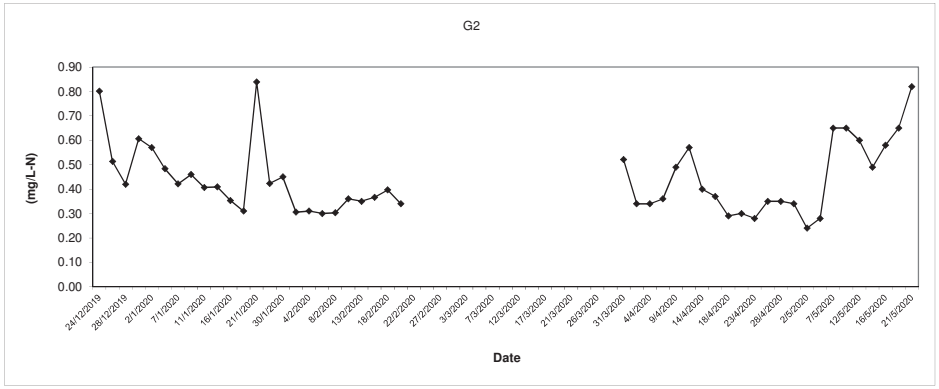




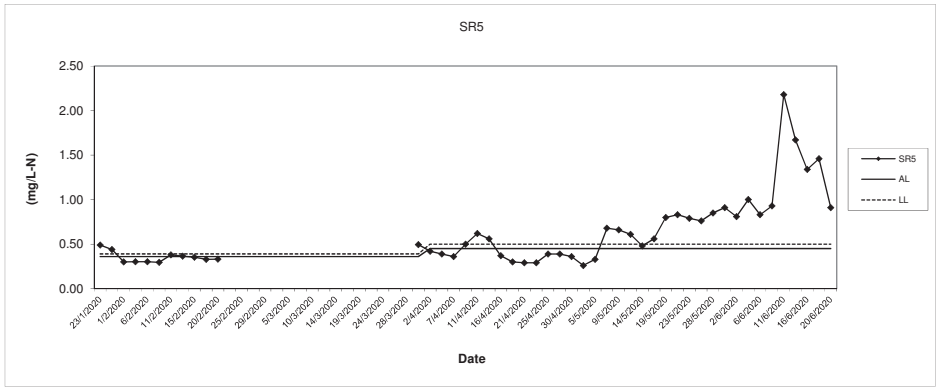

**In-situ TIN (Depth average) at Mid-Flood Tide**



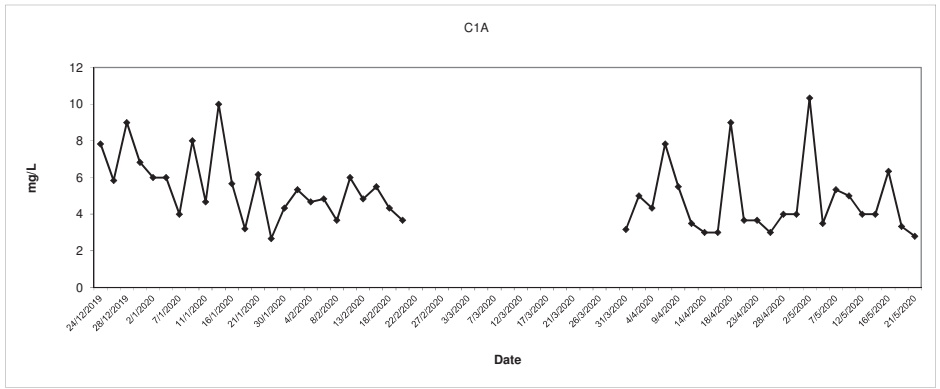



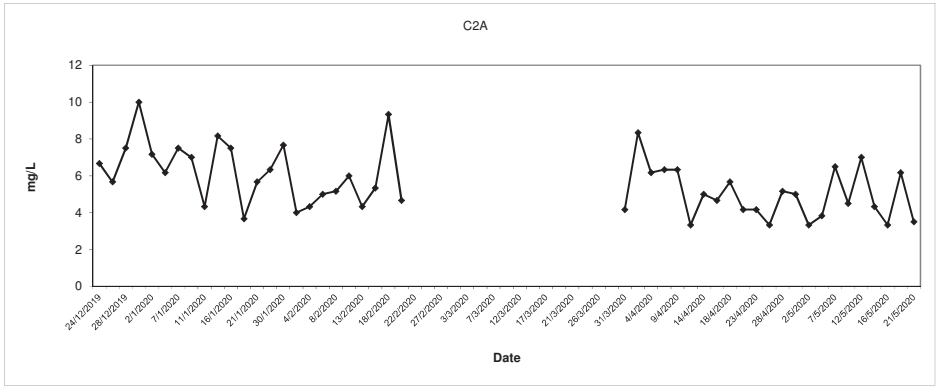
**In-situ TIN (Depth average) at Mid-Flood Tide**

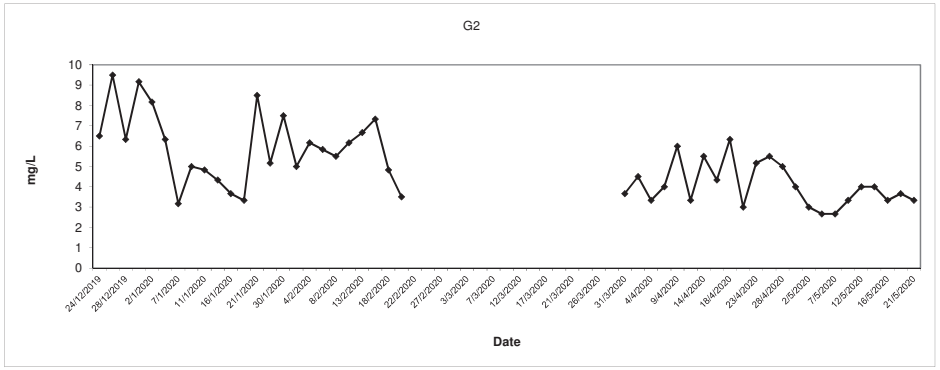




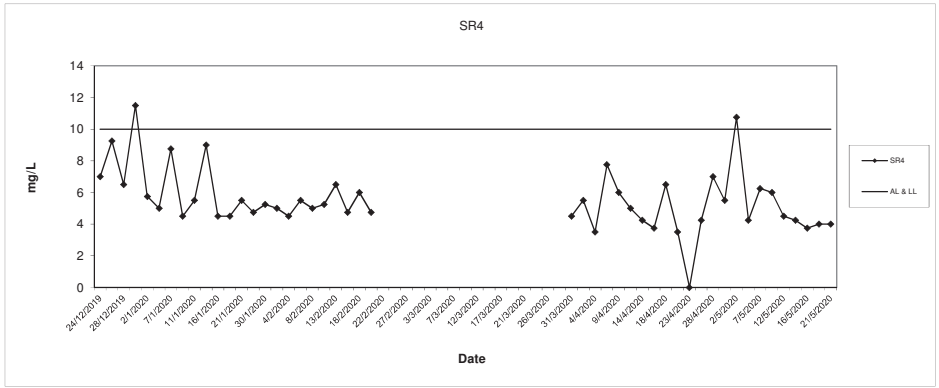

**Total Suspended Solids (Depth average) at Mid-Flood Tide**

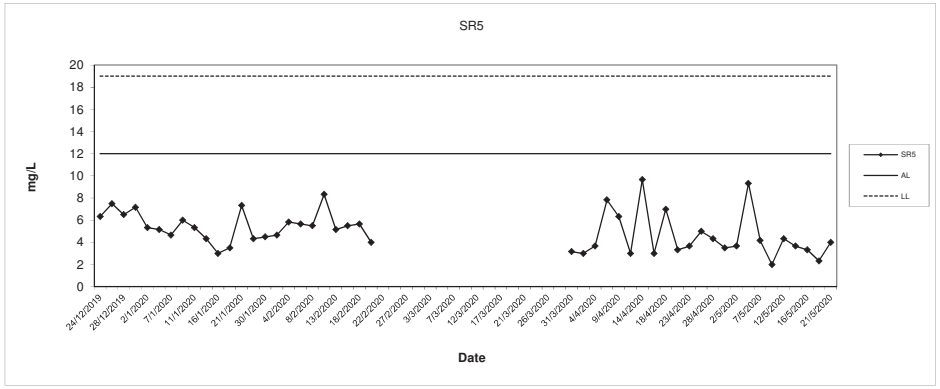


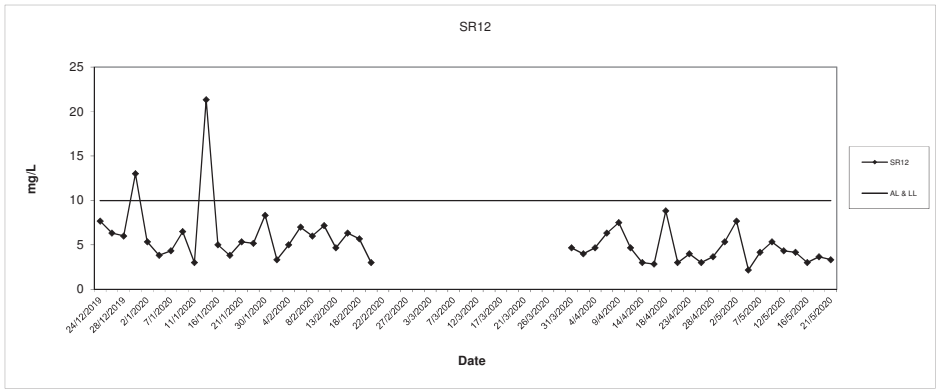



**Total Suspended Solids (Depth average) at Mid-Flood Tide**

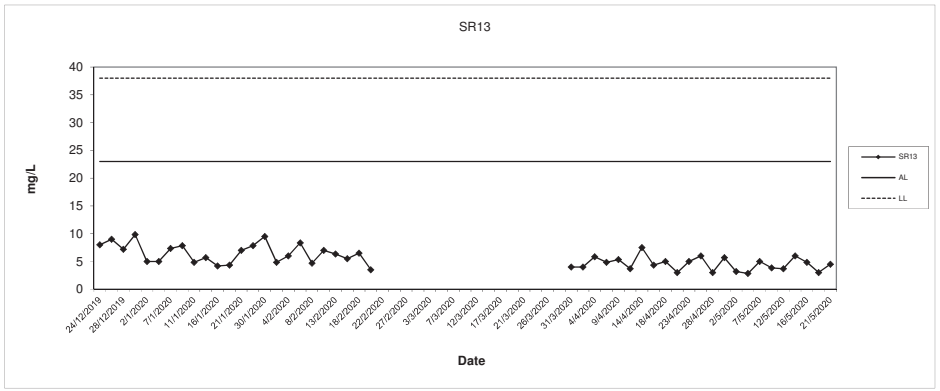


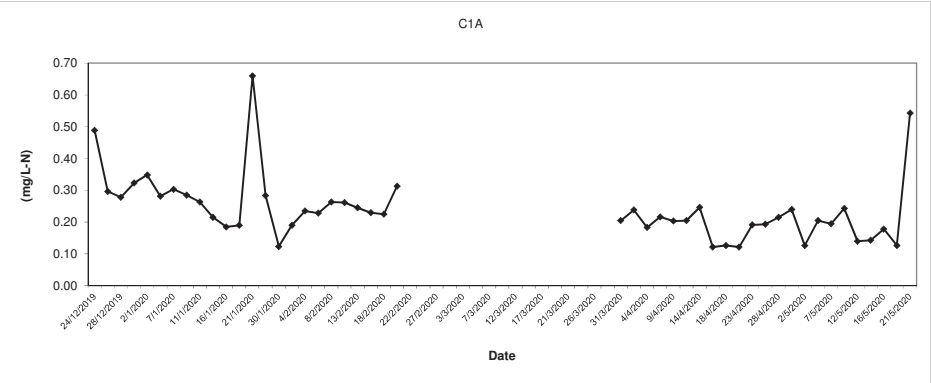


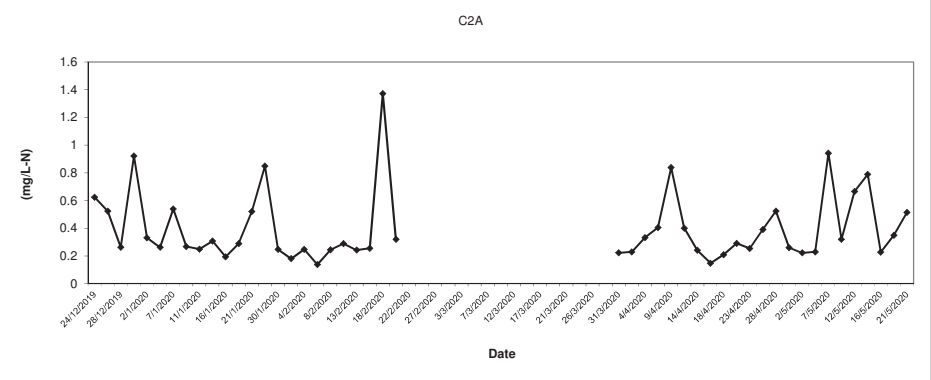

**Total Suspended Solids (Depth average) at Mid-Flood Tide**

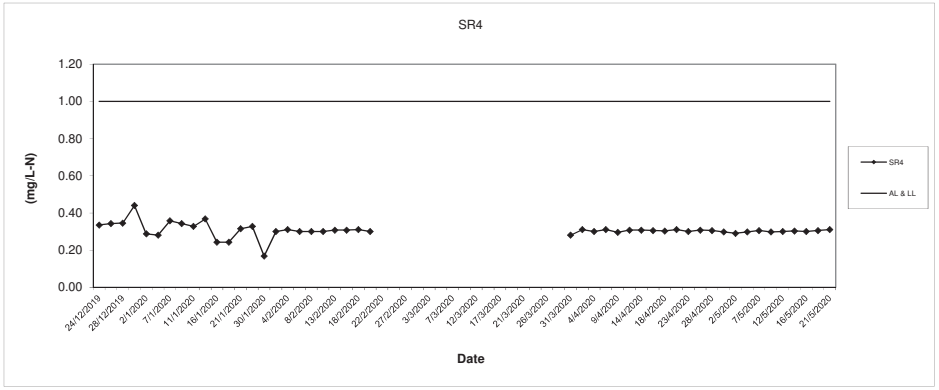



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**Ammonia Nitrogen (Depth average) at Mid-Flood Tide**

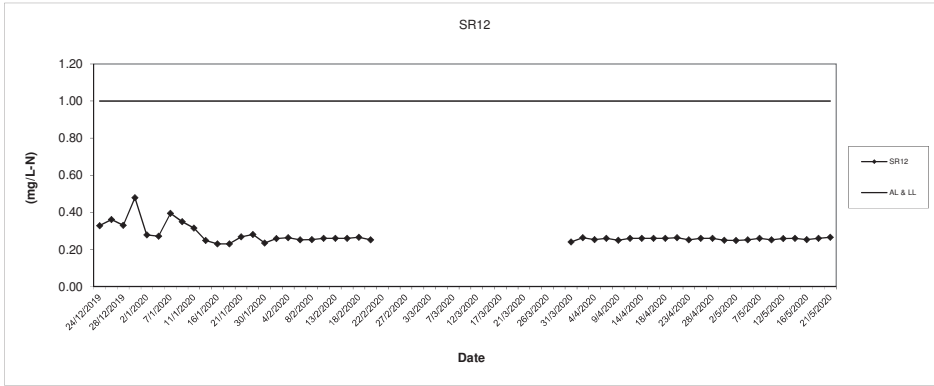


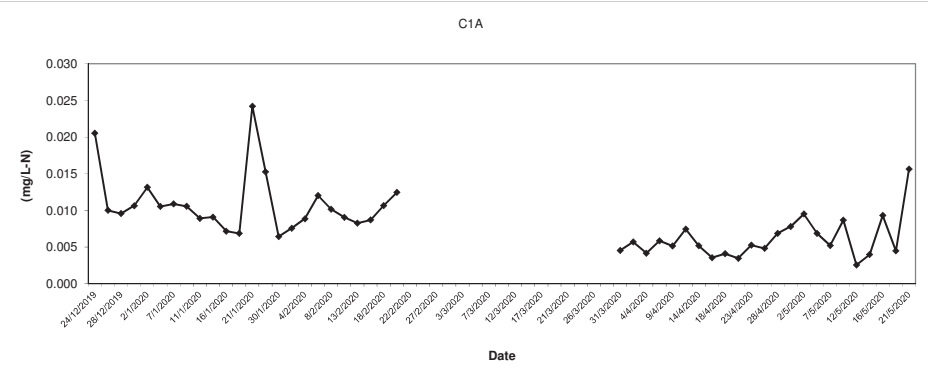


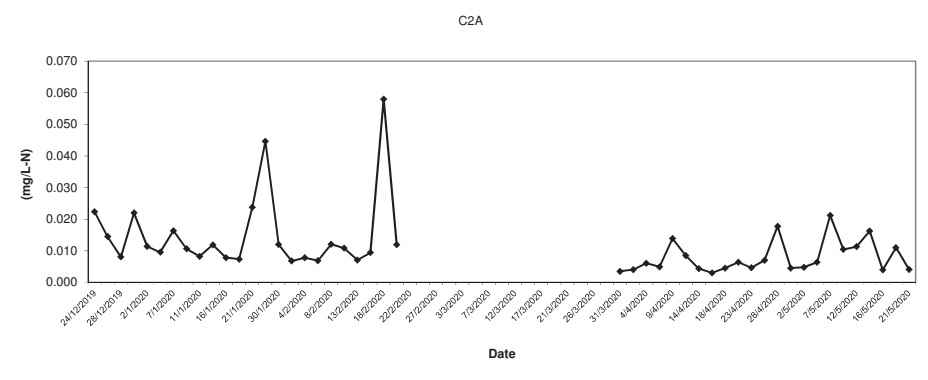

**Ammonia Nitrogen (Depth average) at Mid-Flood Tide**

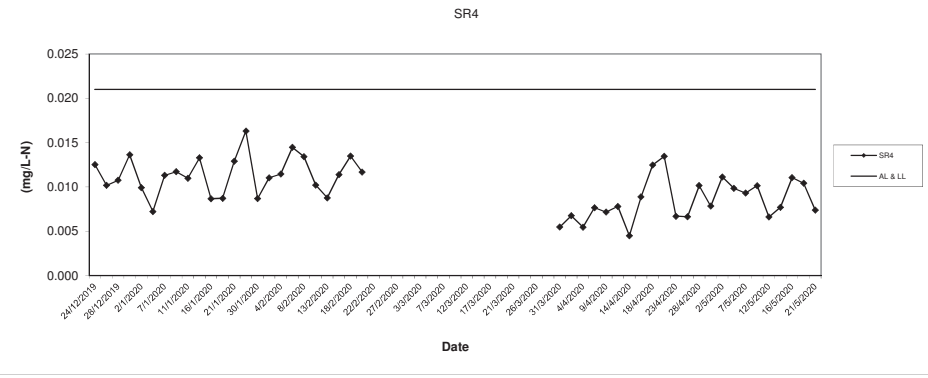



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

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

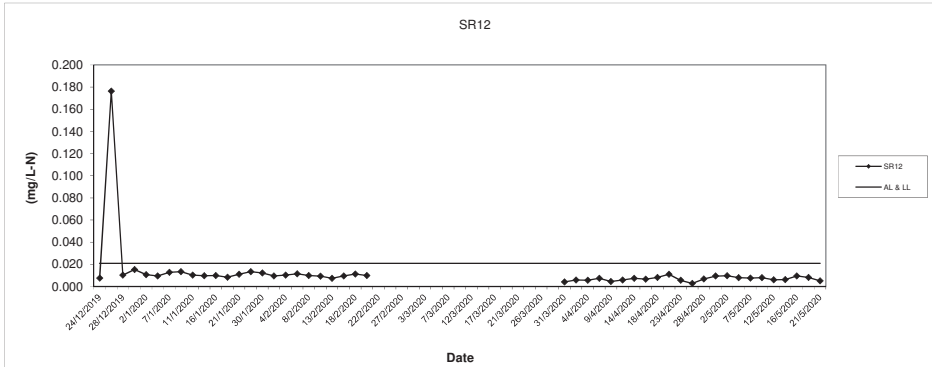


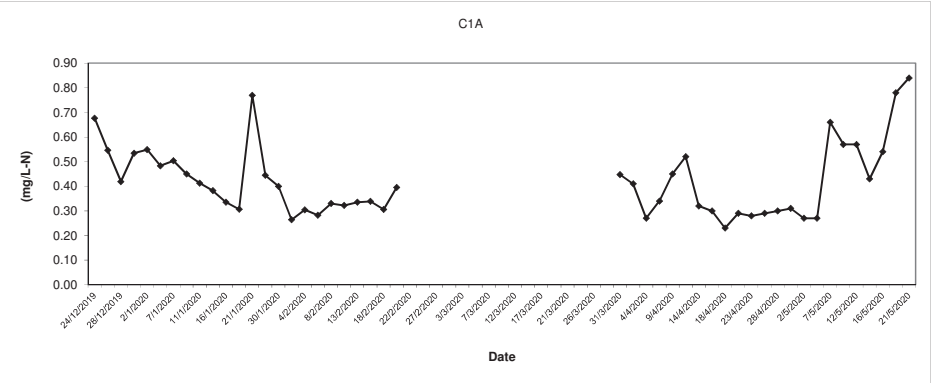


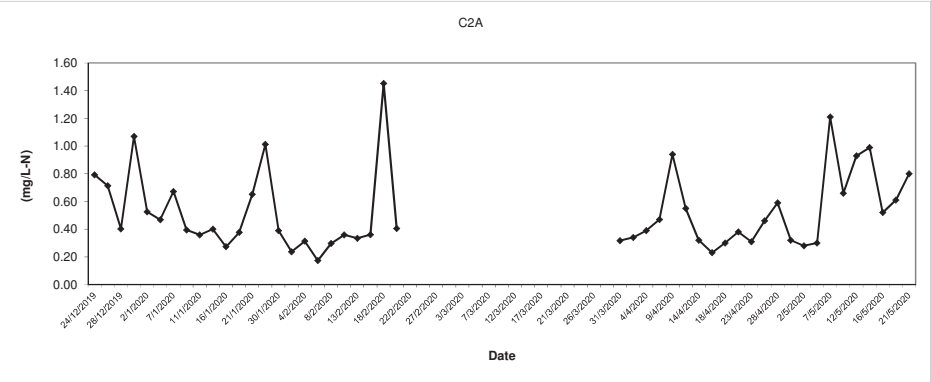

**Laboratory Analysis UIA (Depth average) at Mid-Flood Tide**

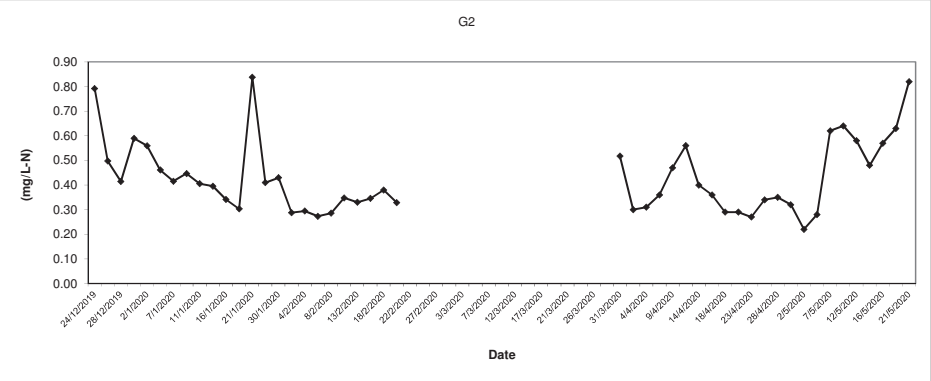



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

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

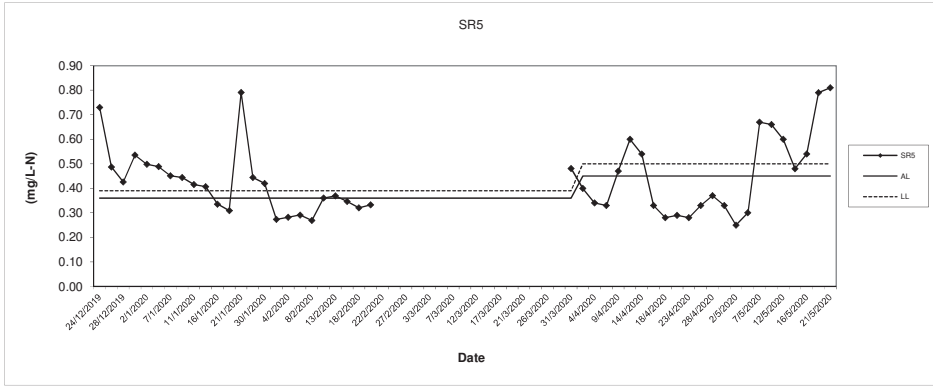


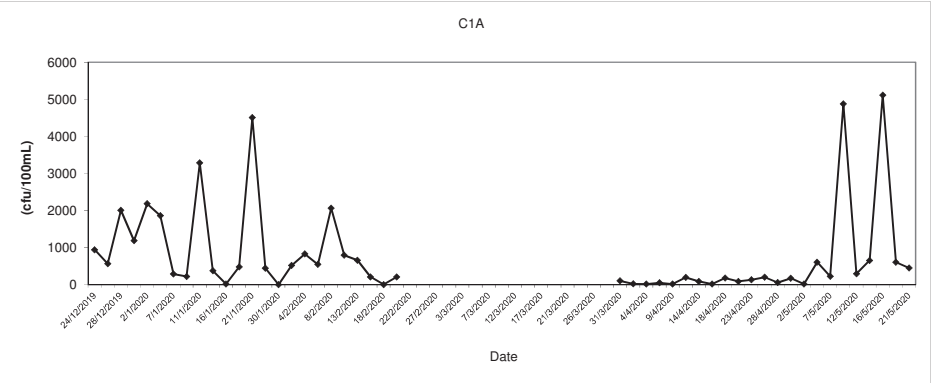



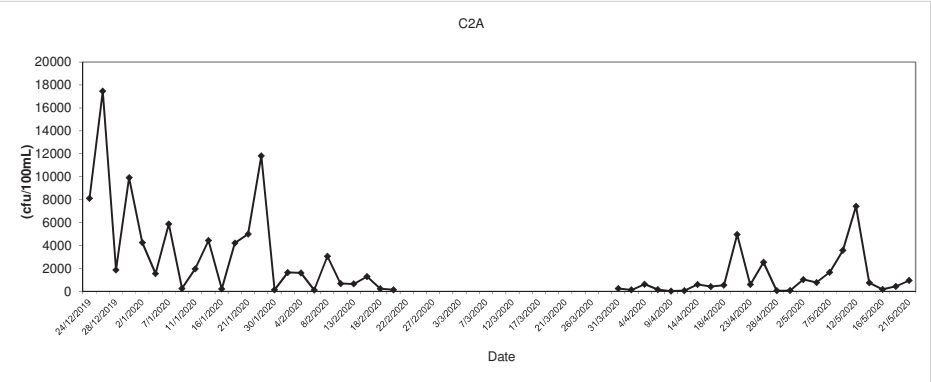


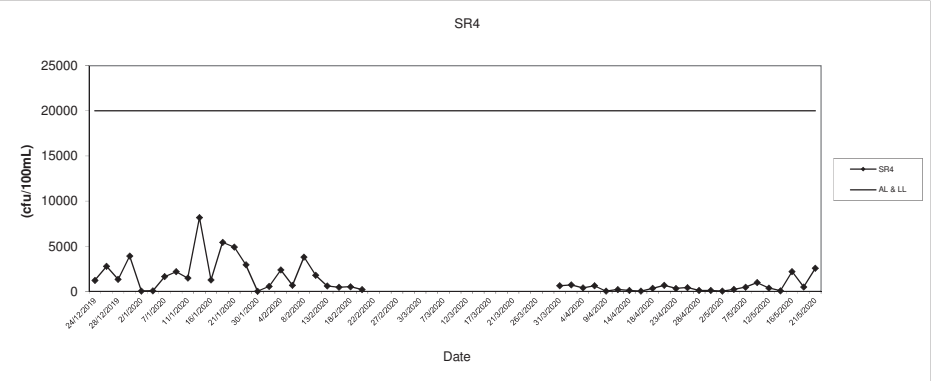

**Laboratory Analysis TIN (Depth average) at Mid-Flood Tide**




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

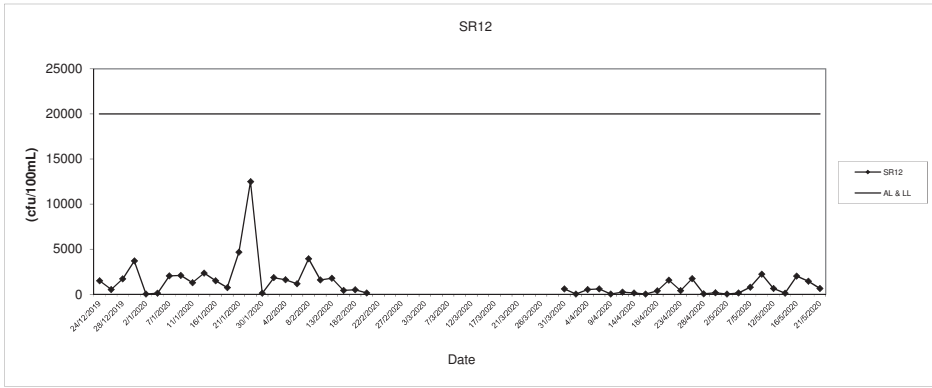


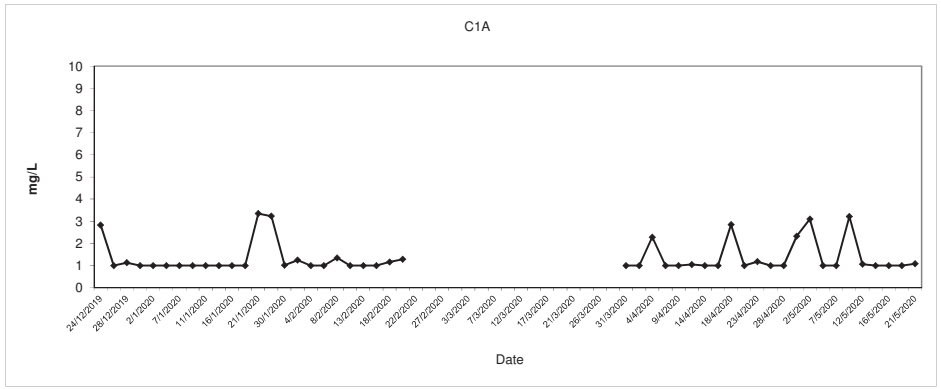


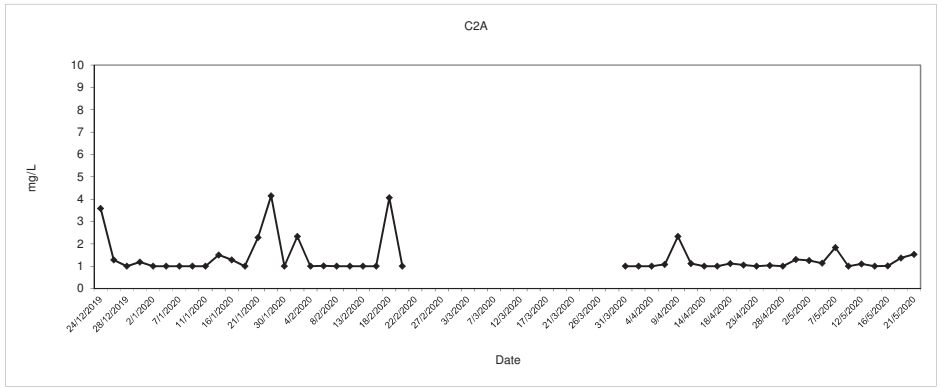

***E.coli* (Depth average) at Mid-Flood Tide**

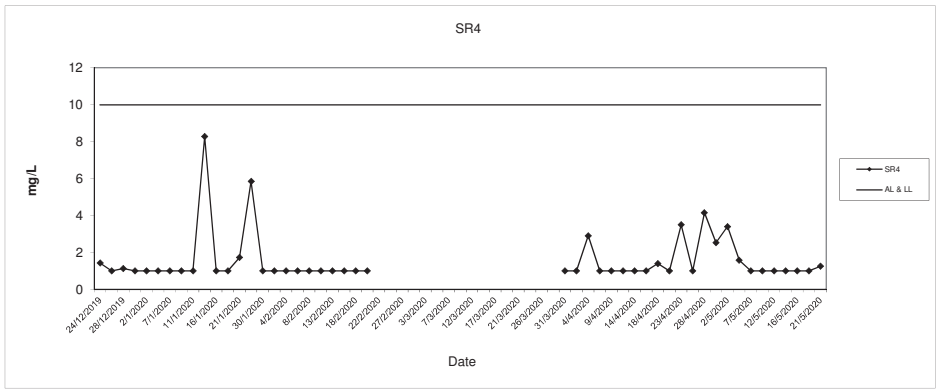



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**$BOD_5$ (Depth average) at Mid-Flood Tide**

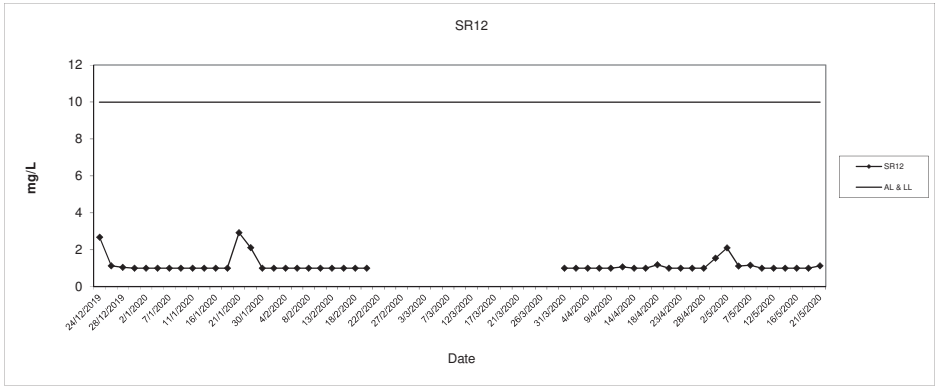


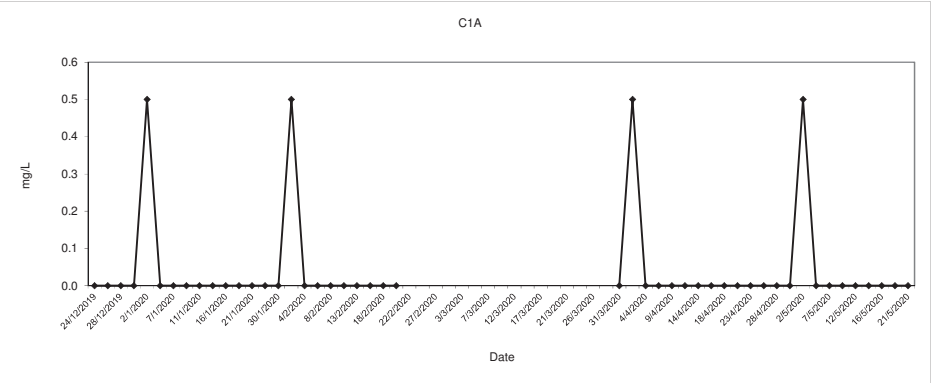


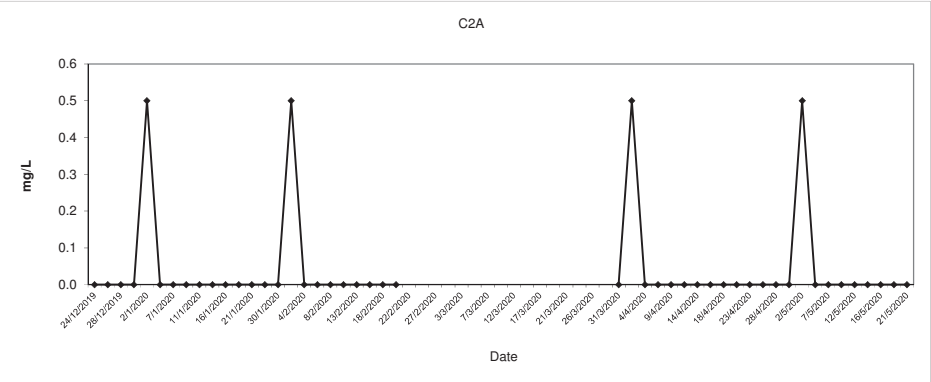

**$BOD_5$ (Depth average) at Mid-Flood Tide**

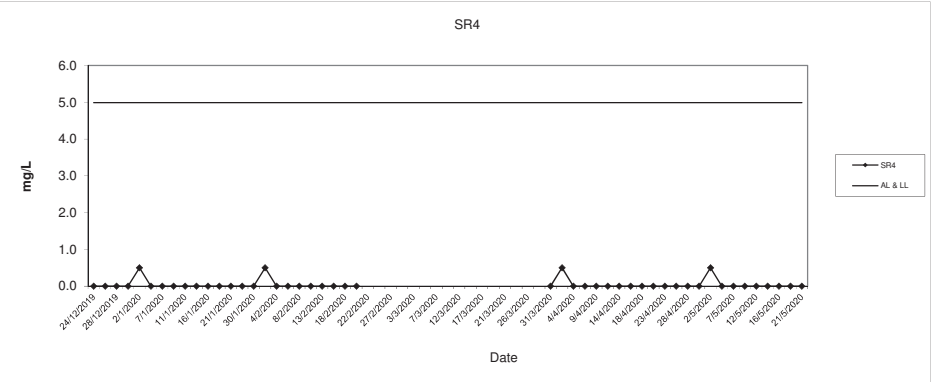



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**Synthetic Detergent (Depth average) at Mid-Flood Tide**

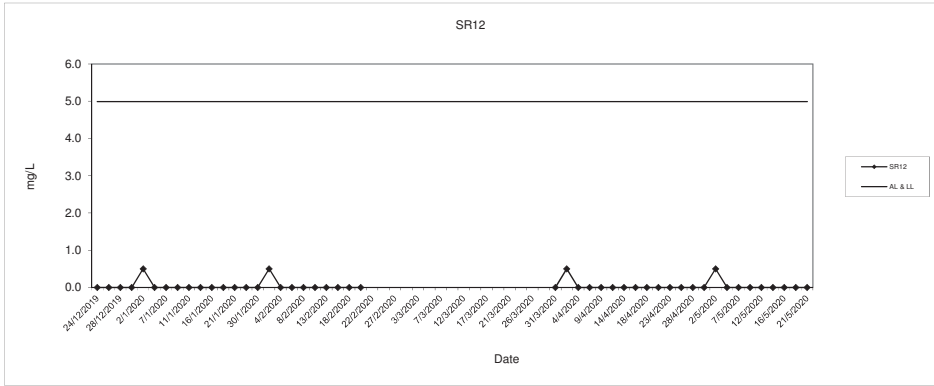


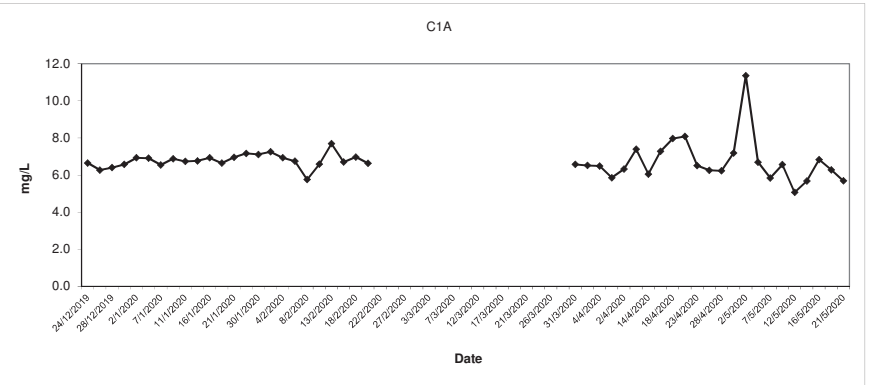


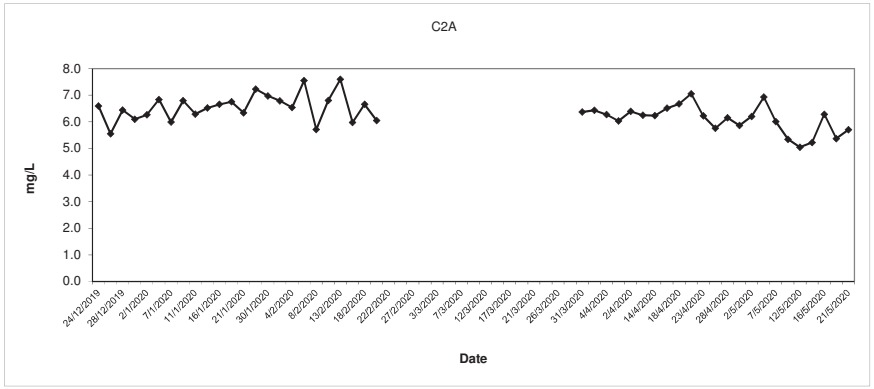

**Synthetic Detergent (Depth average) at Mid-Flood Tide**

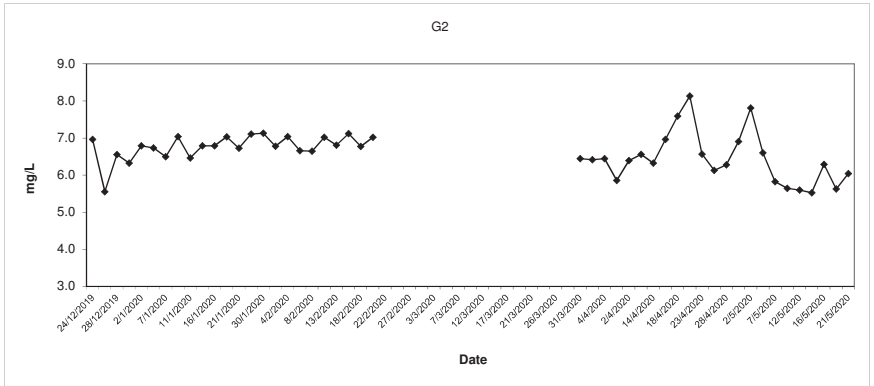



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

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

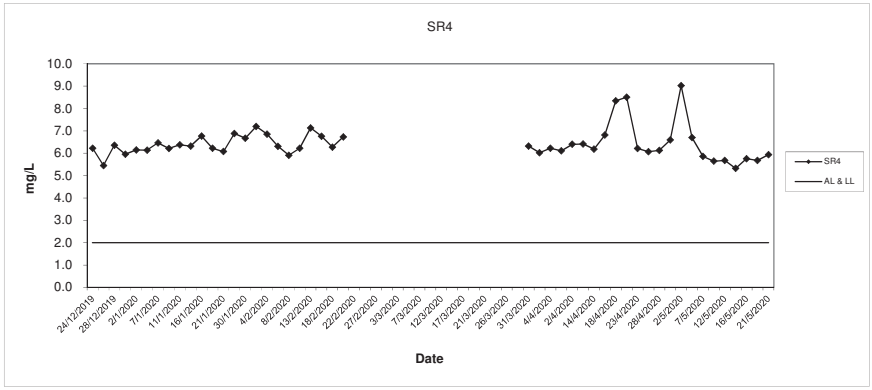


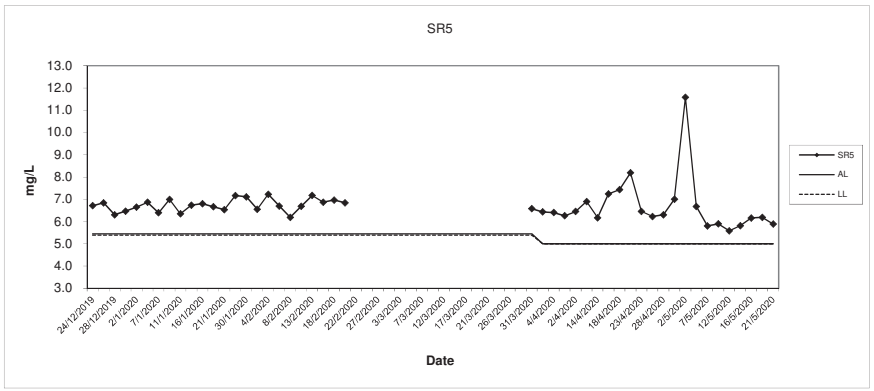



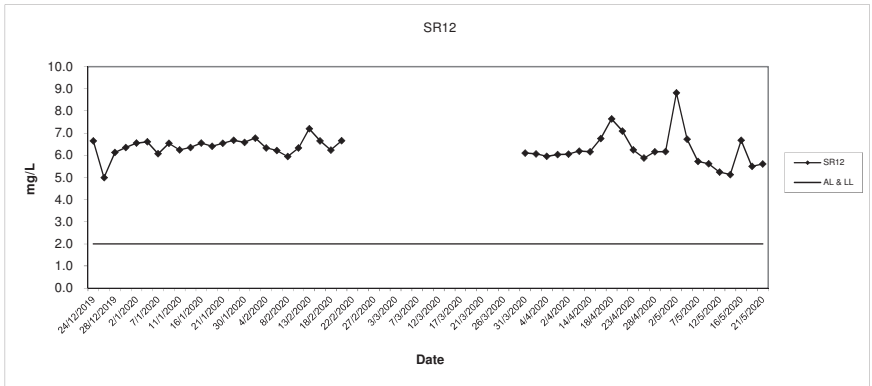






**Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide**

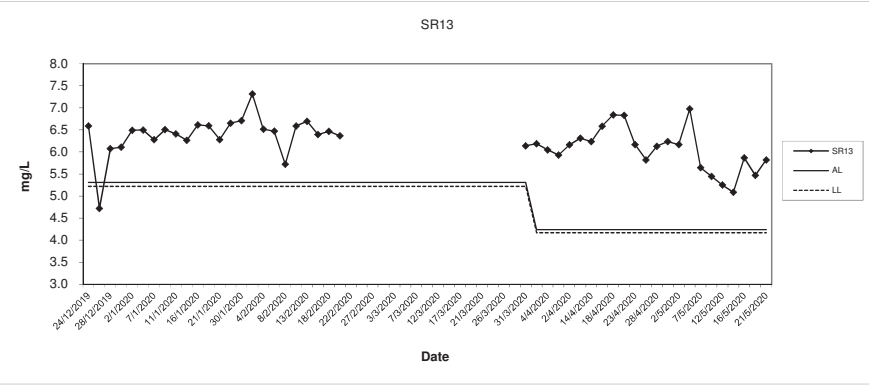


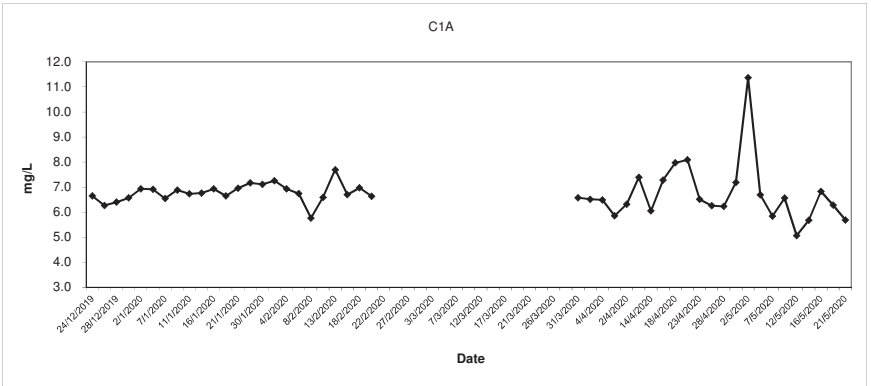

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

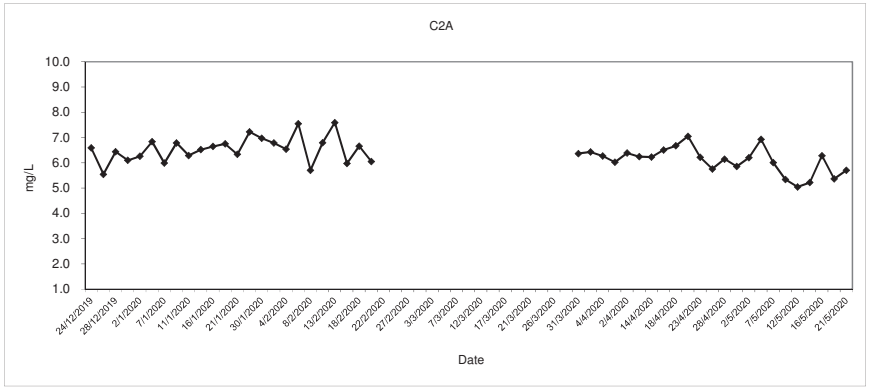
**Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide**

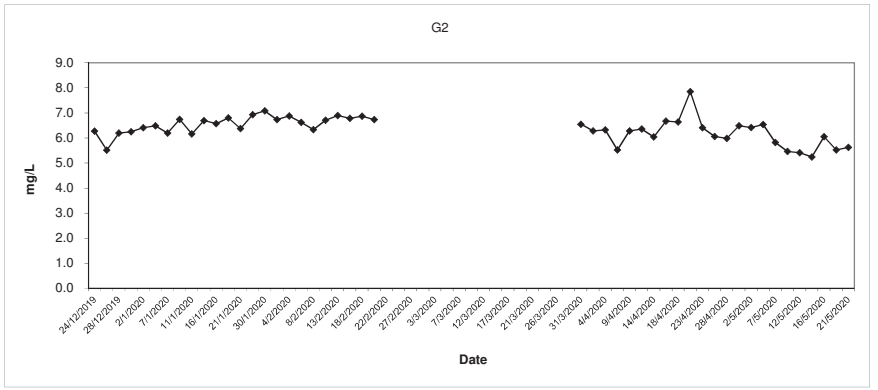




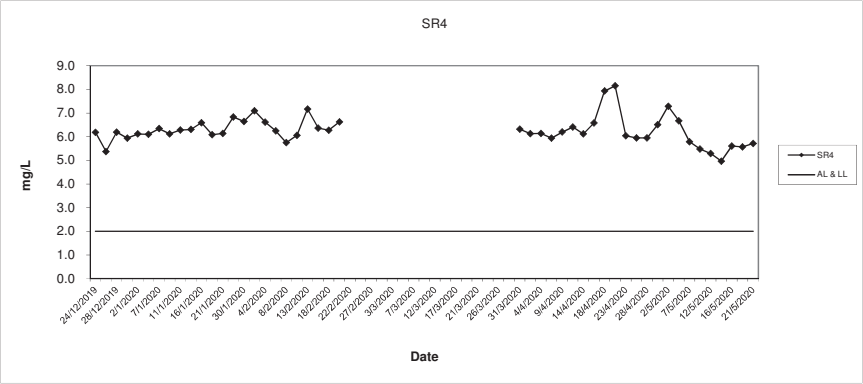

**Dissolved Oxygen (Bottom) at Mid-Ebb Tide**

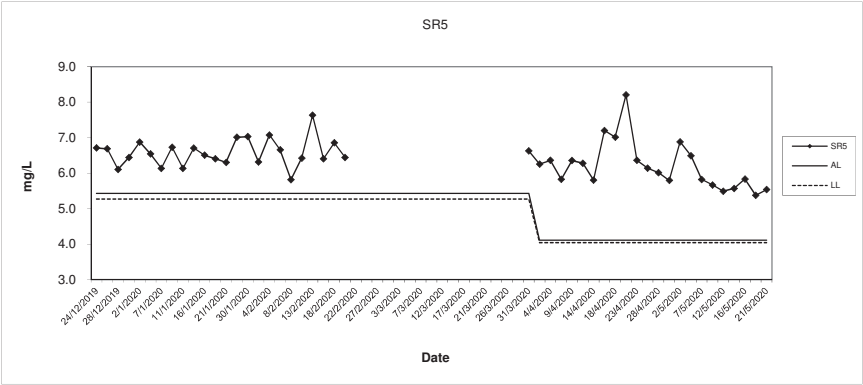


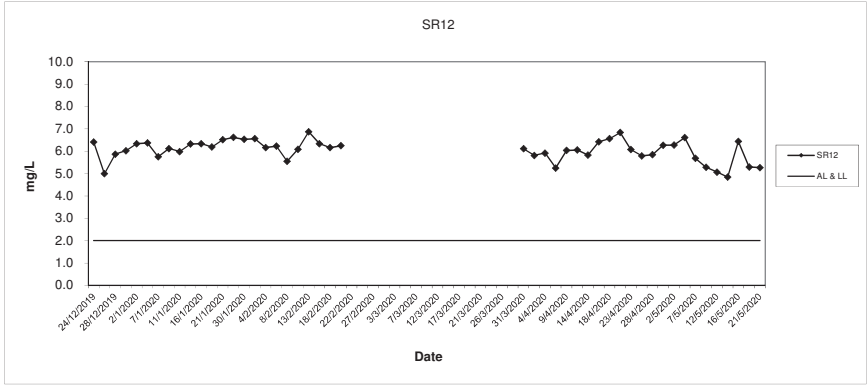



**Dissolved Oxygen (Bottom) at Mid-Ebb Tide**

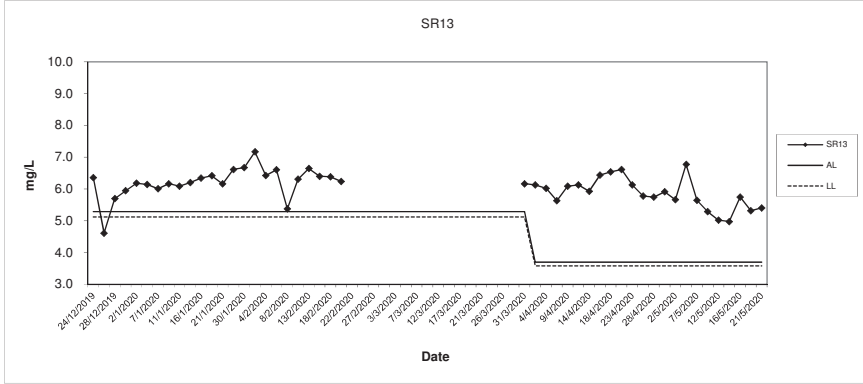


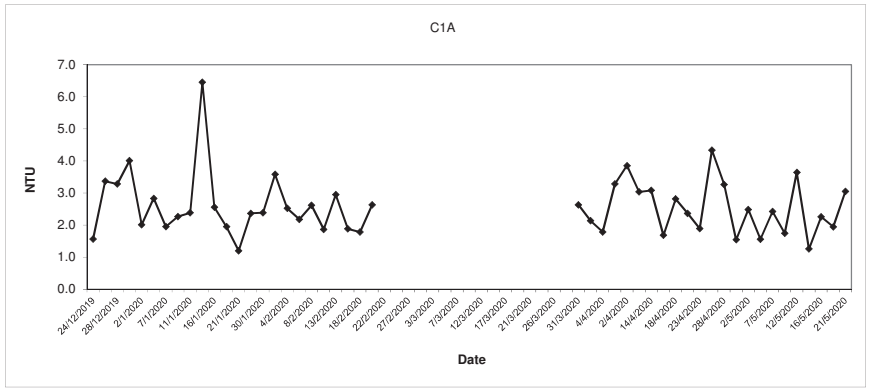


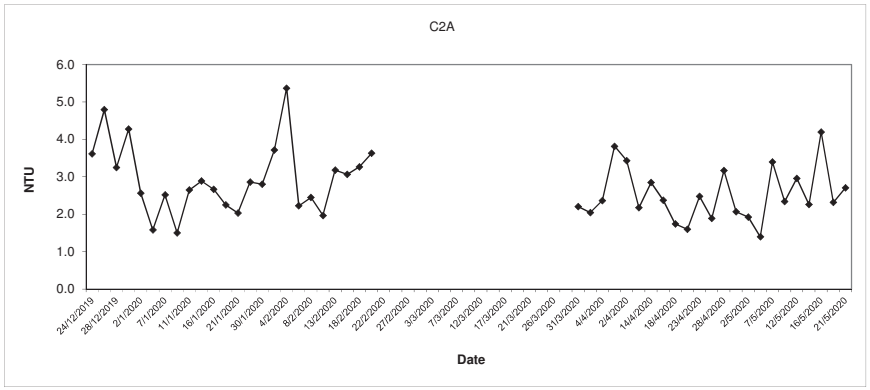

**Dissolved Oxygen (Bottom) at Mid-Ebb Tide**

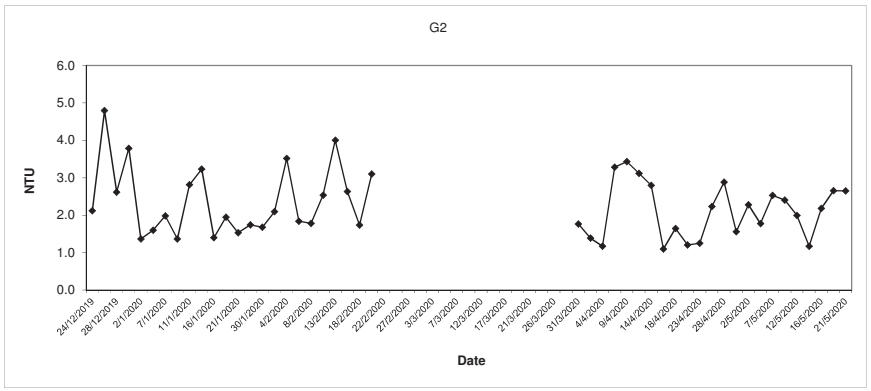



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**Turbidity (Depth average) at Mid-Ebb Tide**

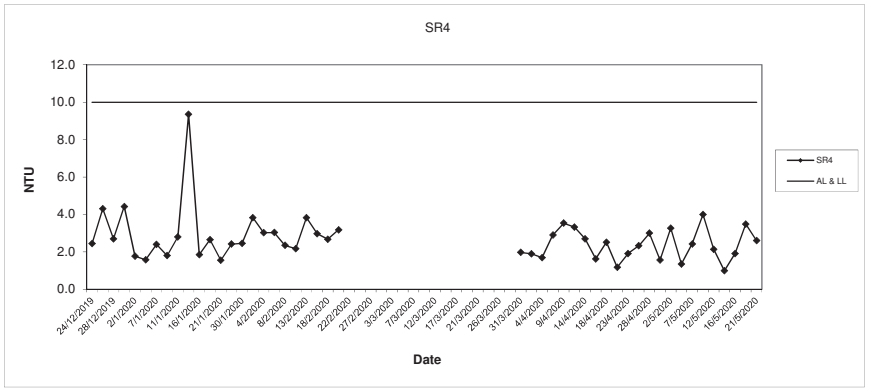


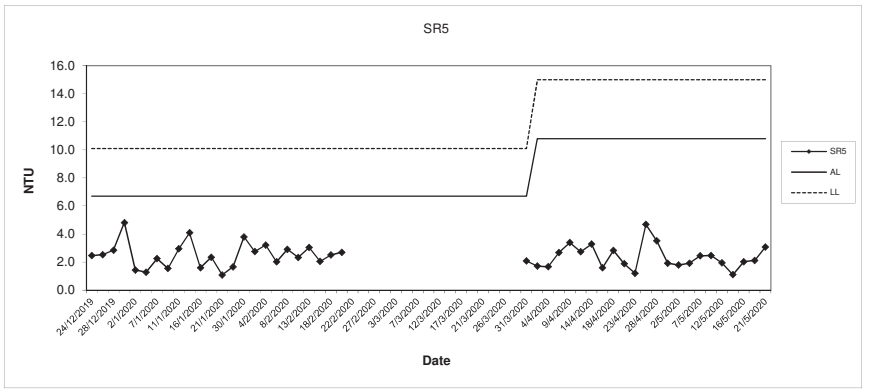



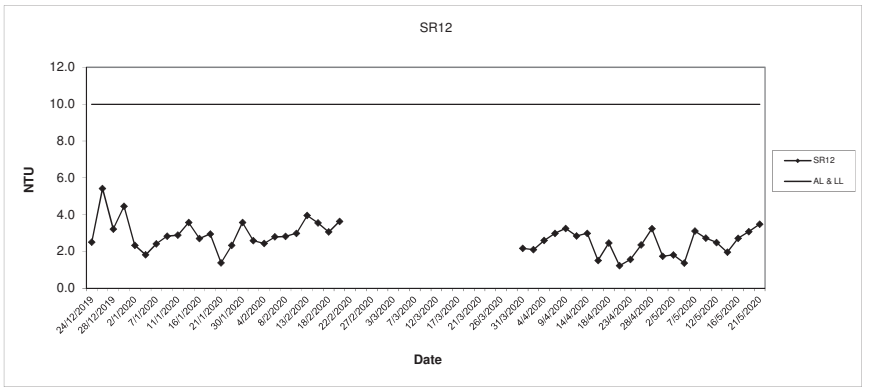






**Turbidity (Depth average) at Mid-Ebb Tide**

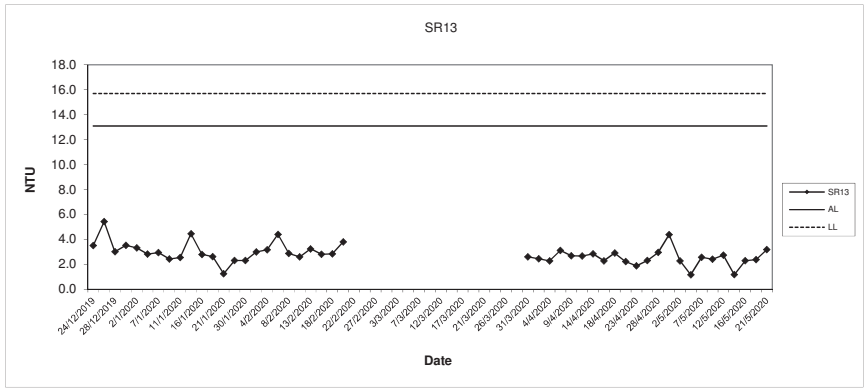


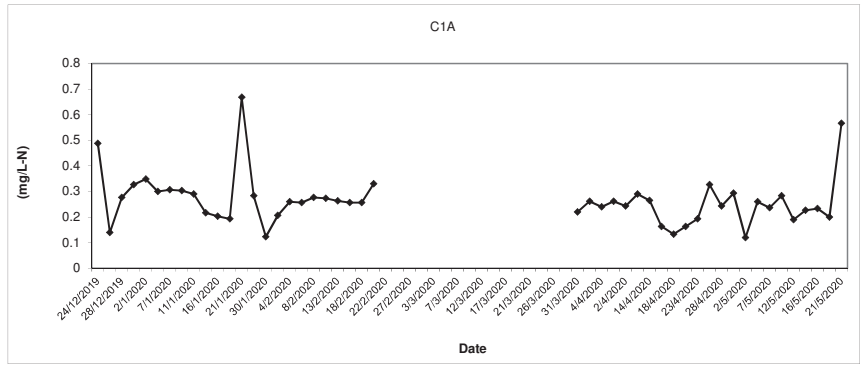

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

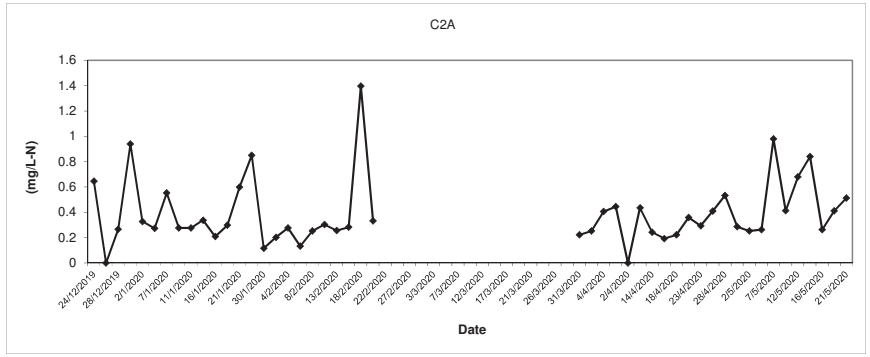
**Turbidity (Depth average) at Mid-Ebb Tide**

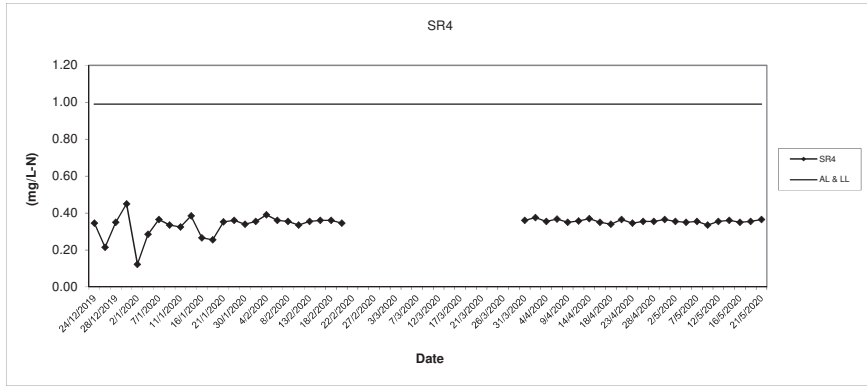





**In-situ Ammonia (Depth average) at Mid-Ebb Tide**

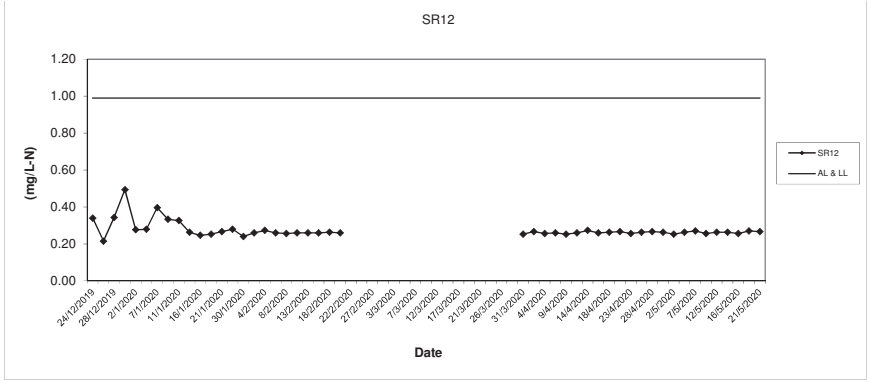


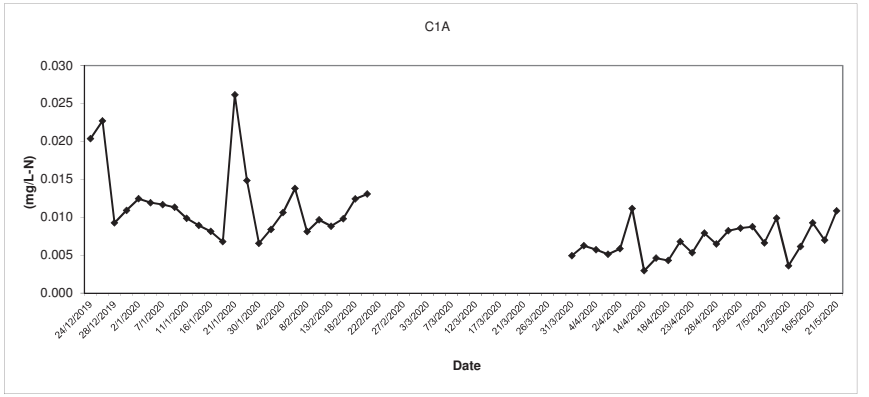

Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

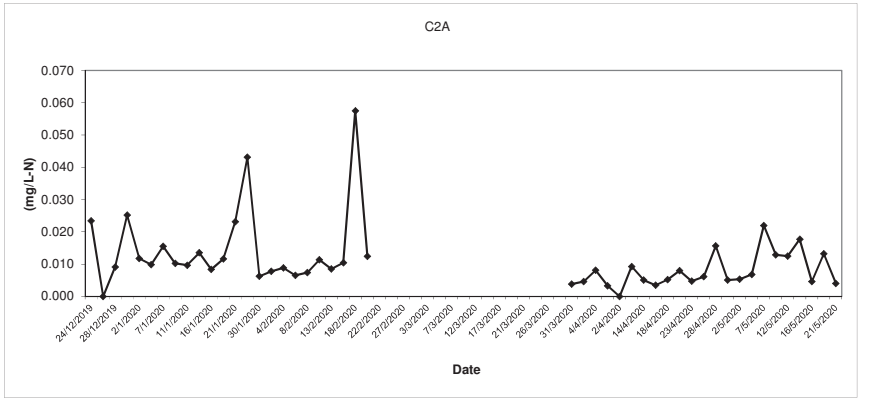
**In-situ Ammonia (Depth average) at Mid-Ebb Tide**

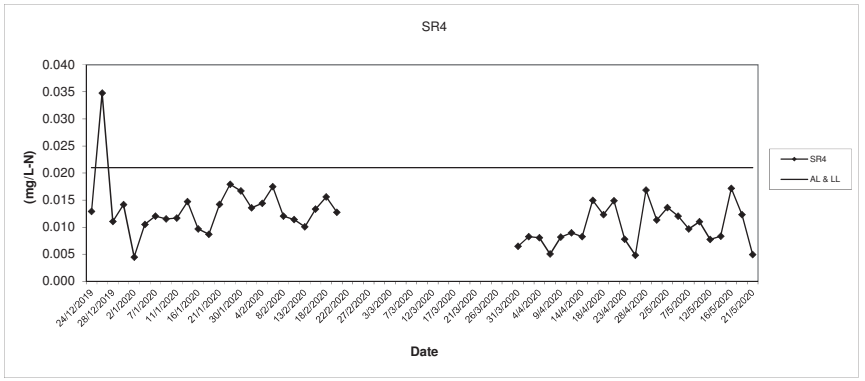




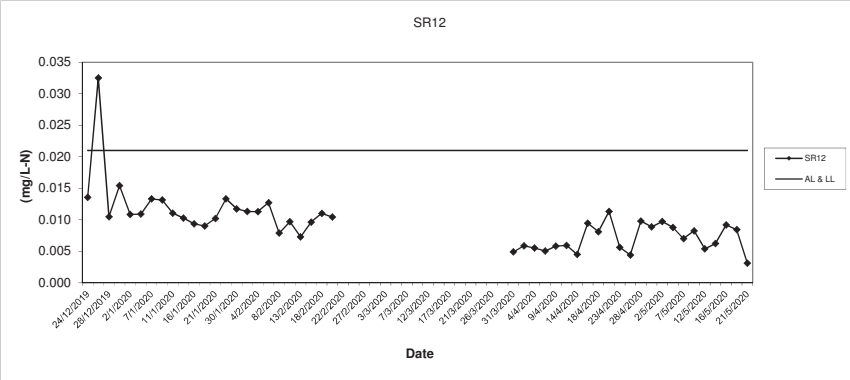

**In-situ UIA (Depth average) at Mid-Ebb Tide**



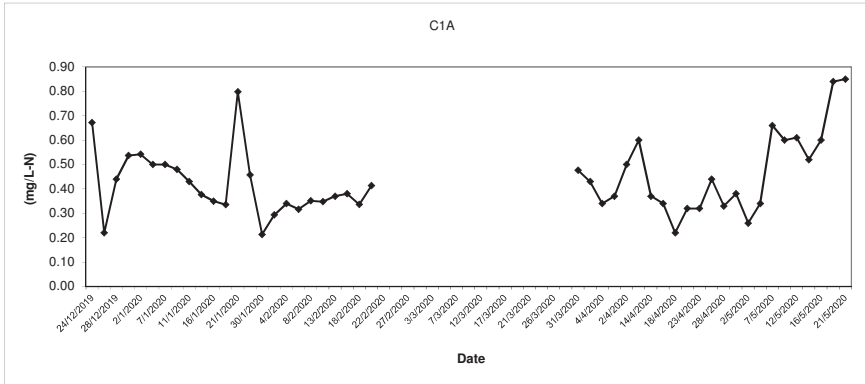



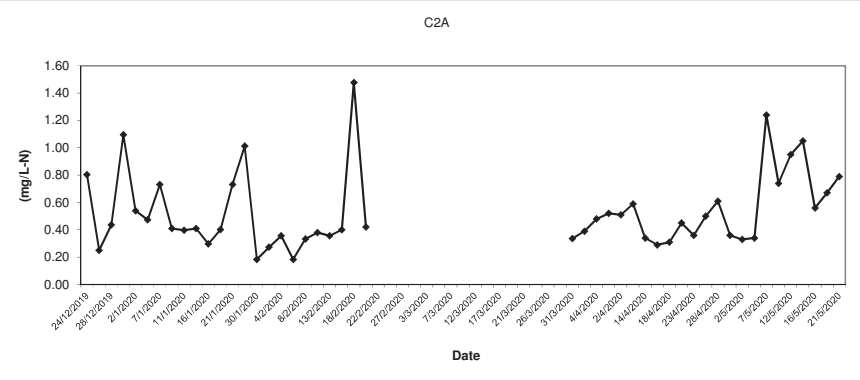
**In-situ UIA (Depth average) at Mid-Ebb Tide**

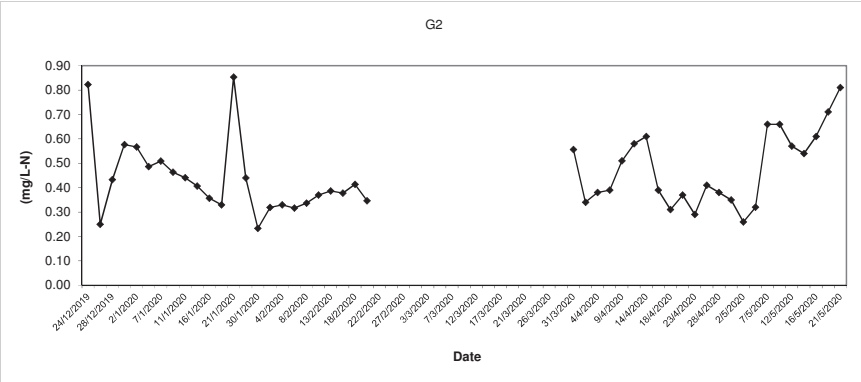




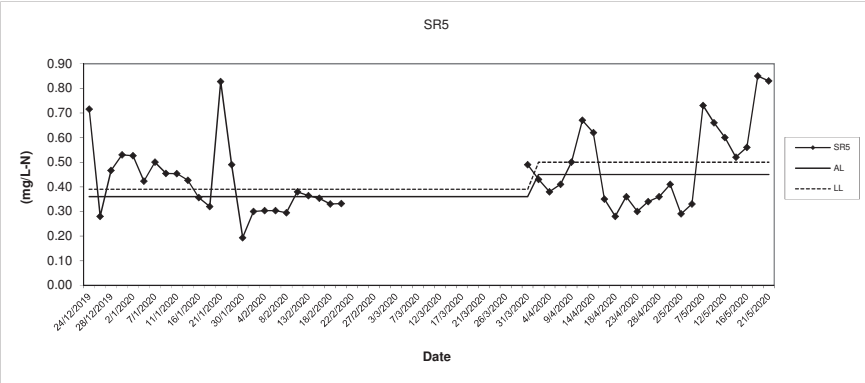

**In-situ TIN (Depth average) at Mid-Ebb Tide**



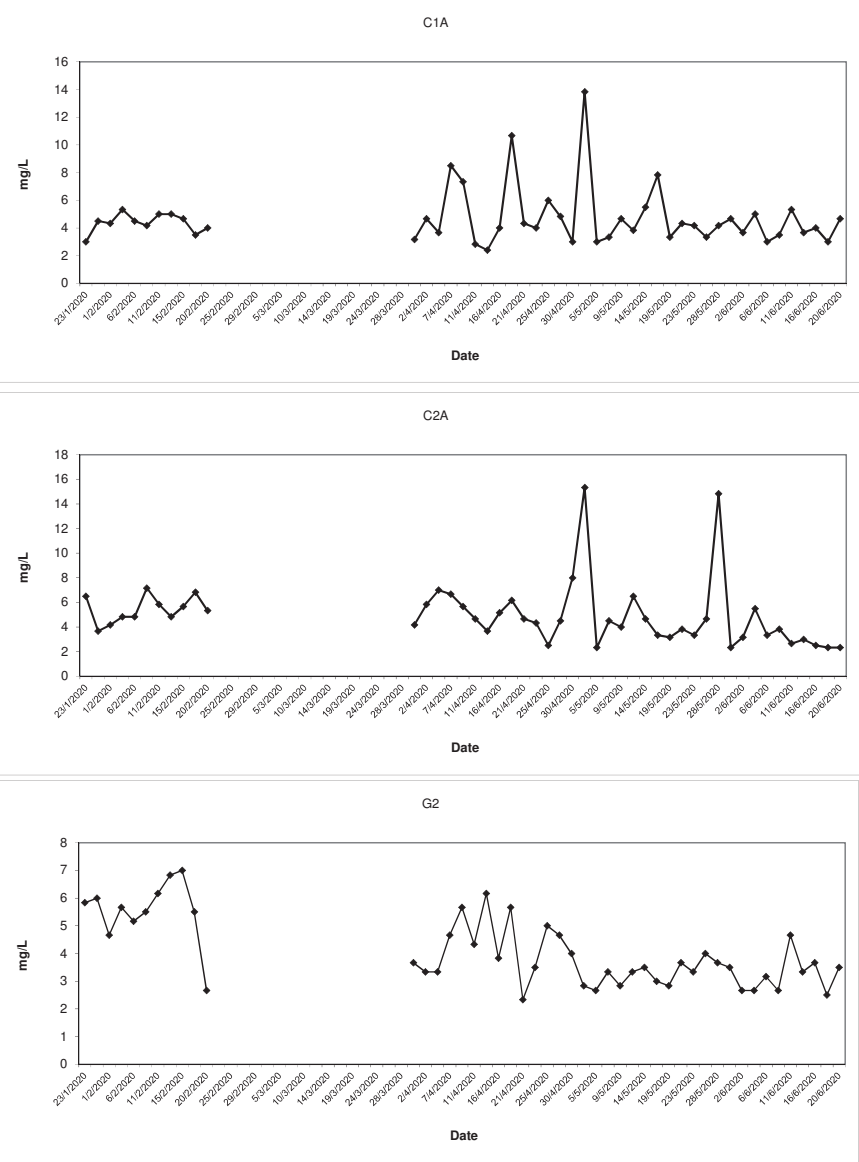



**In-situ TIN (Depth average) at Mid-Ebb Tide**

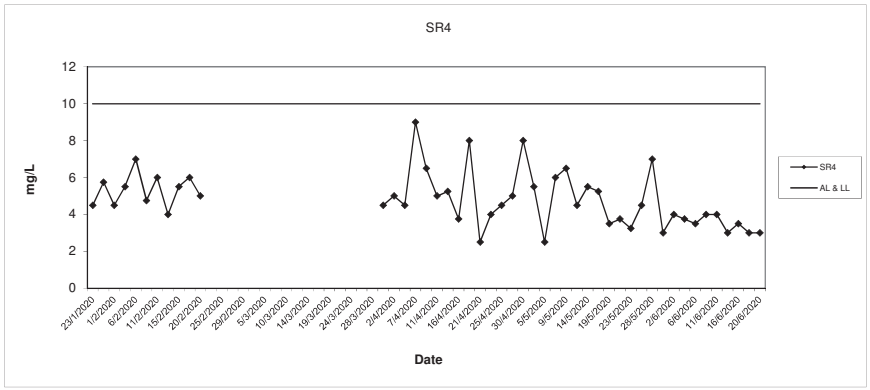


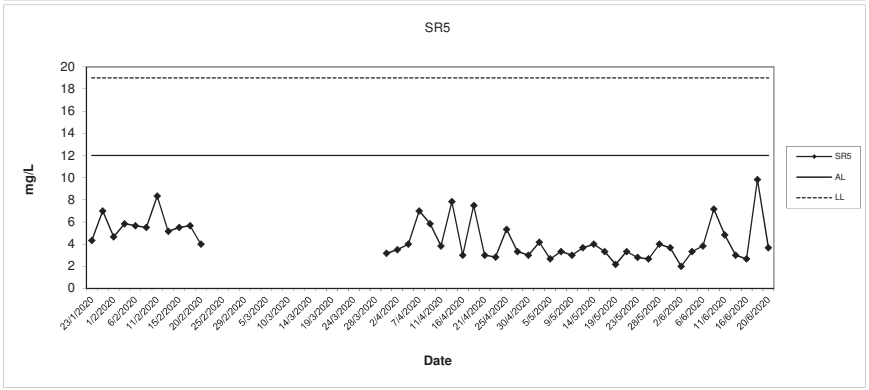


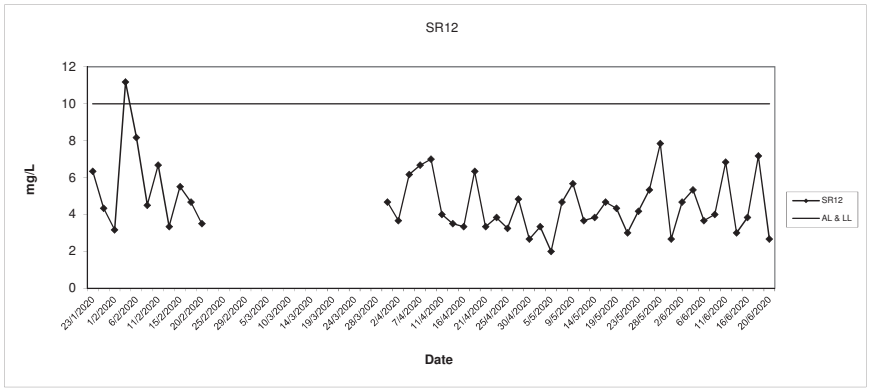

**Total Suspended Solids (Depth average) at Mid-Ebb Tide**



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

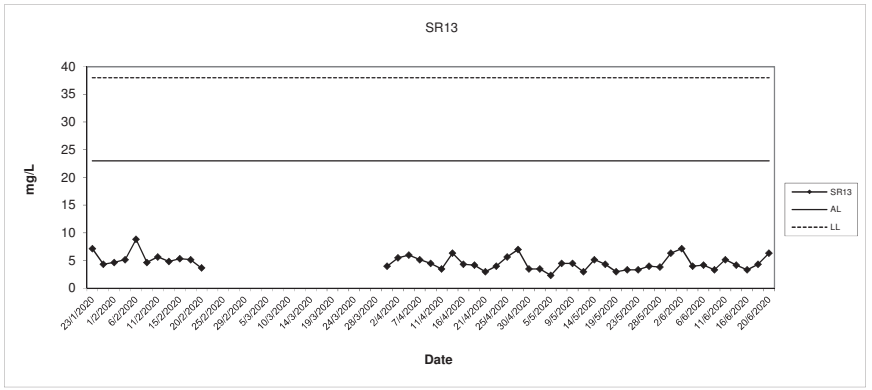


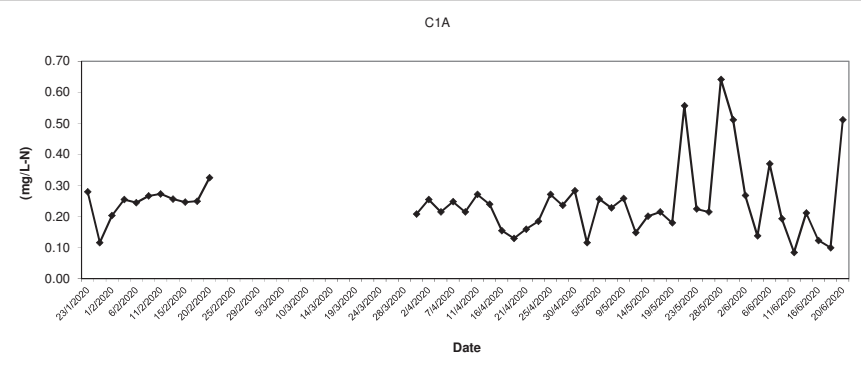


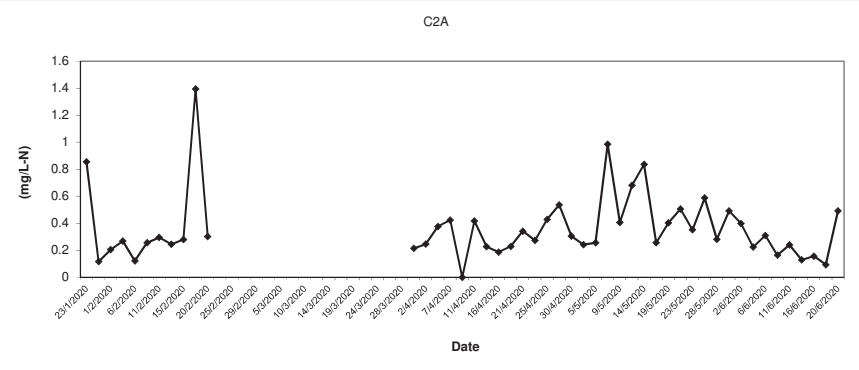

**Total Suspended Solids (Depth average) at Mid-Ebb Tide**

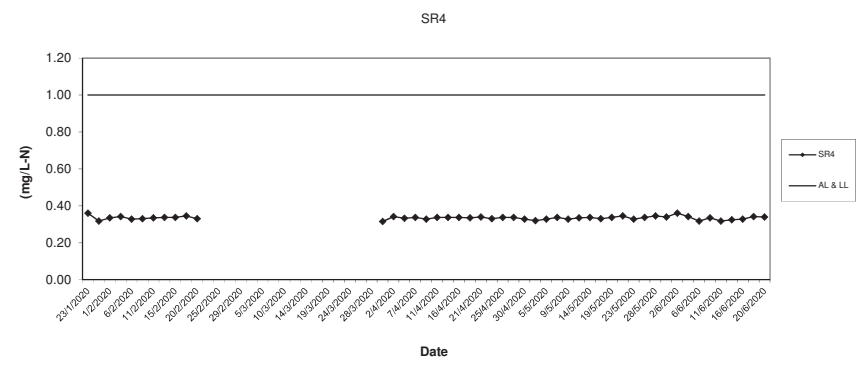



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**Ammonia Nitrogen (Depth average) at Mid-Ebb Tide**

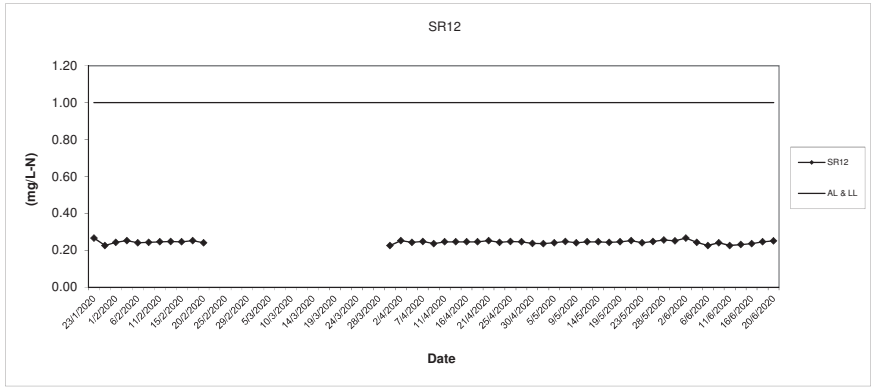


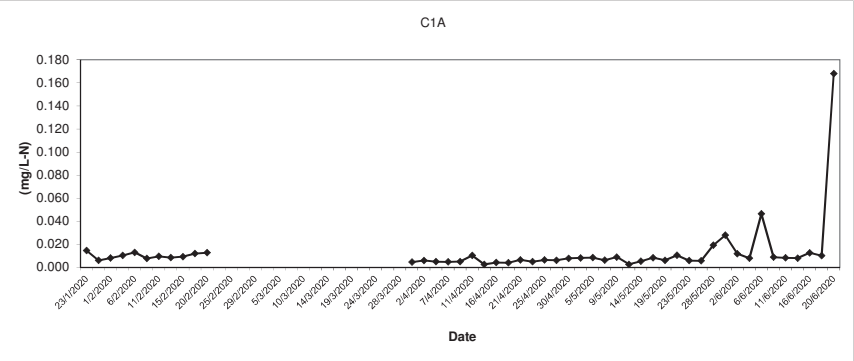


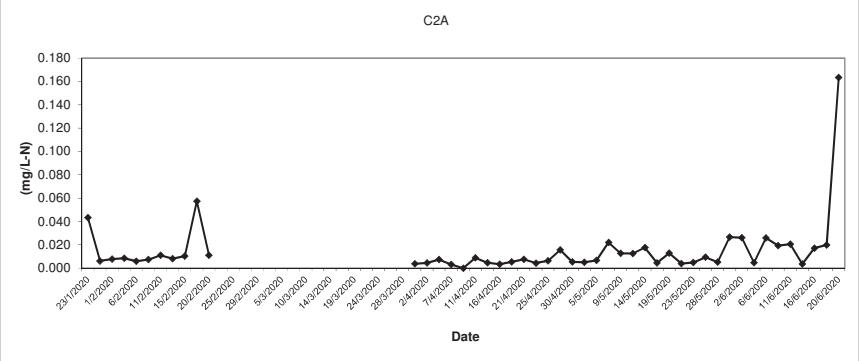

**Ammonia Nitrogen (Depth average) at Mid-Ebb Tide**

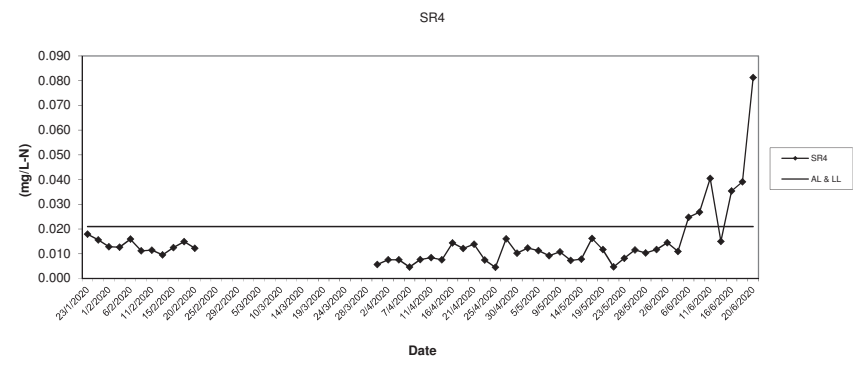



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

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

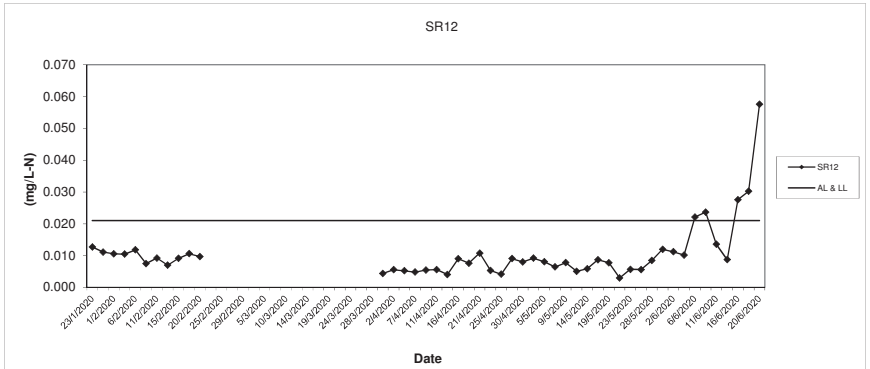


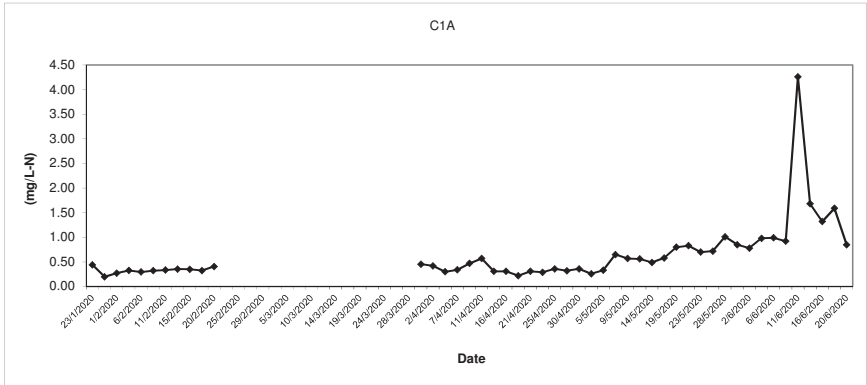


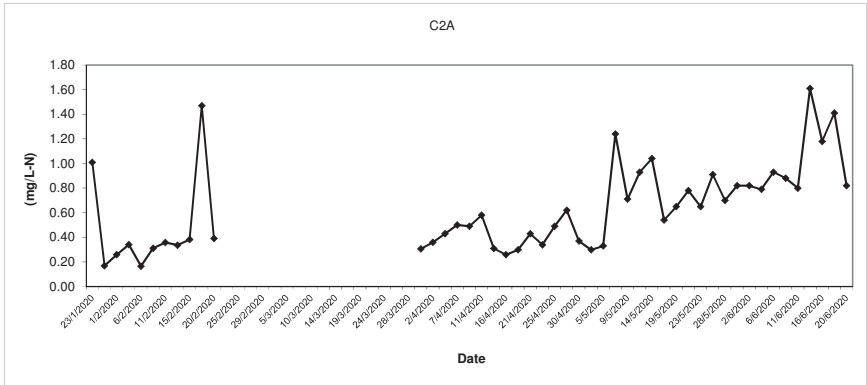

**Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide**

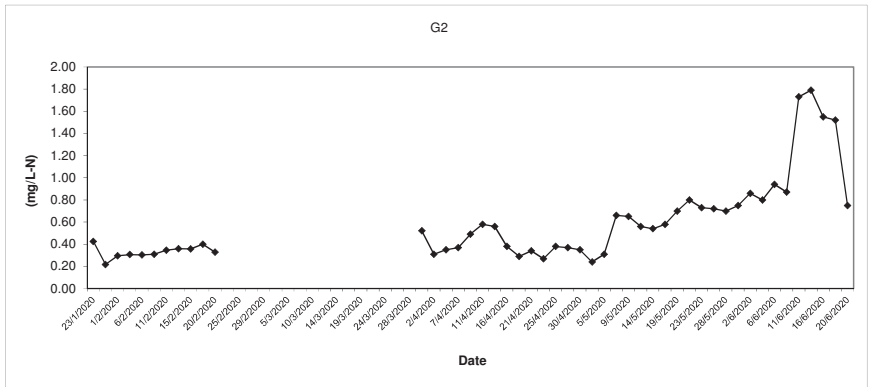



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

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

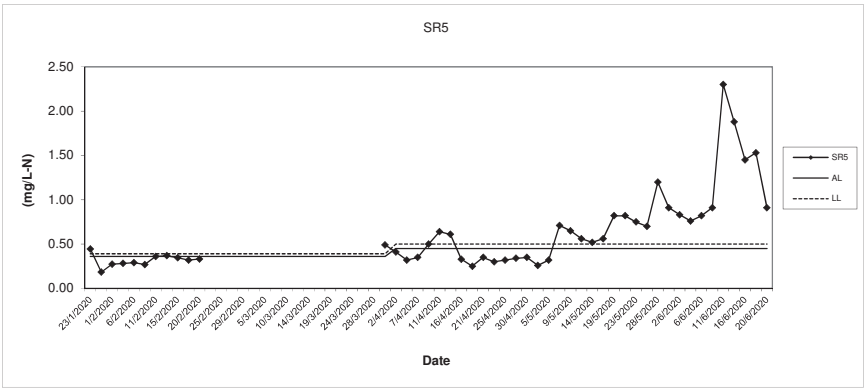





**Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide**

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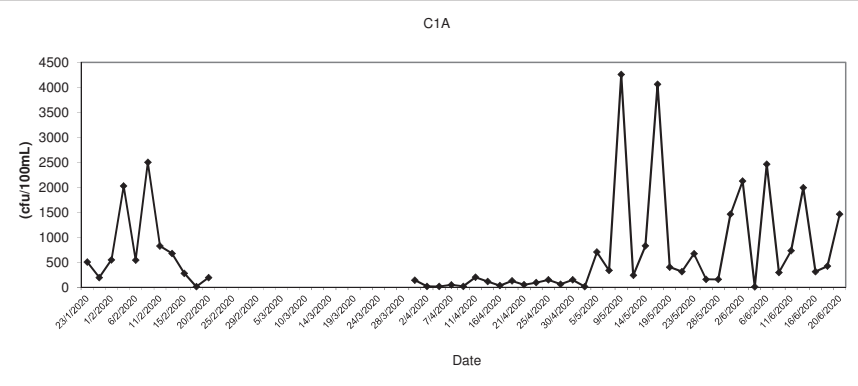
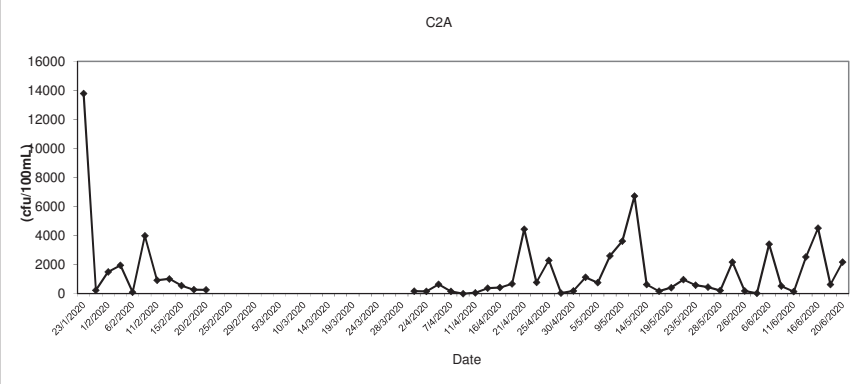
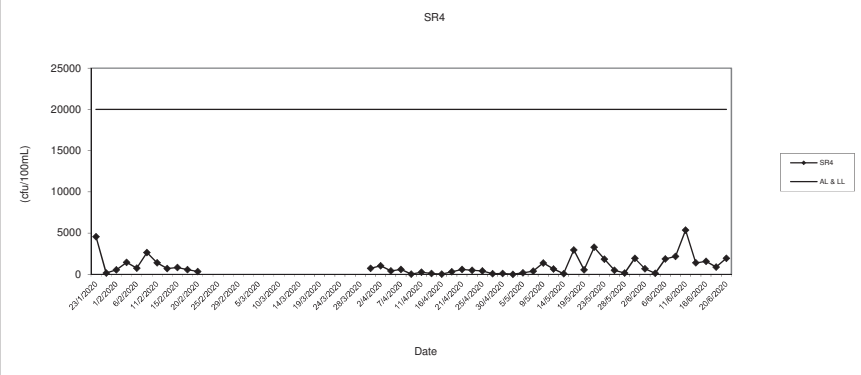
**E.coli (Depth average) at Mid-Ebb Tide**

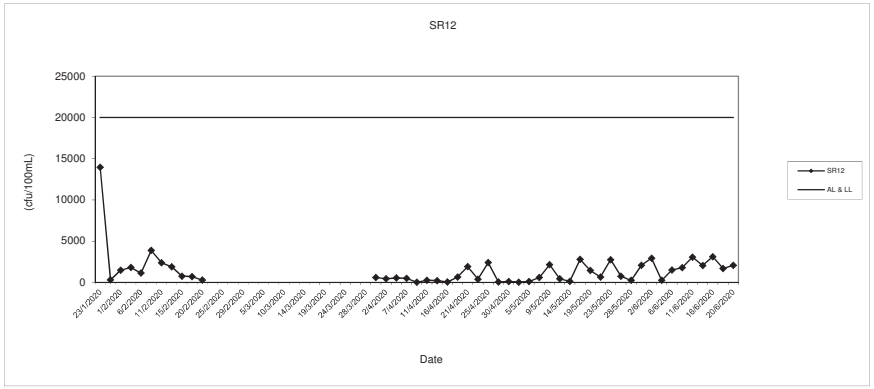


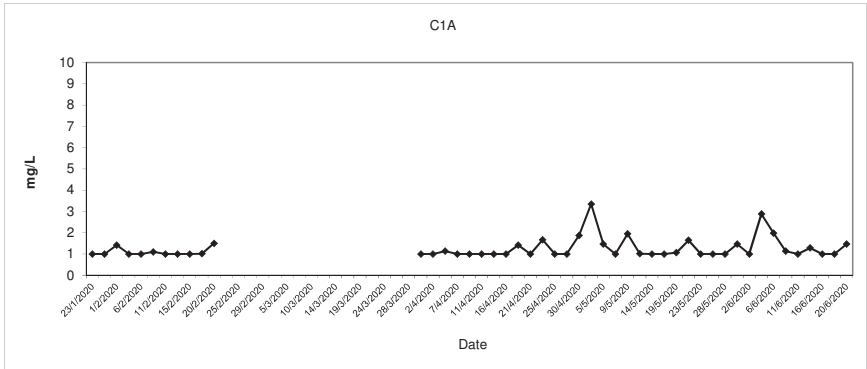


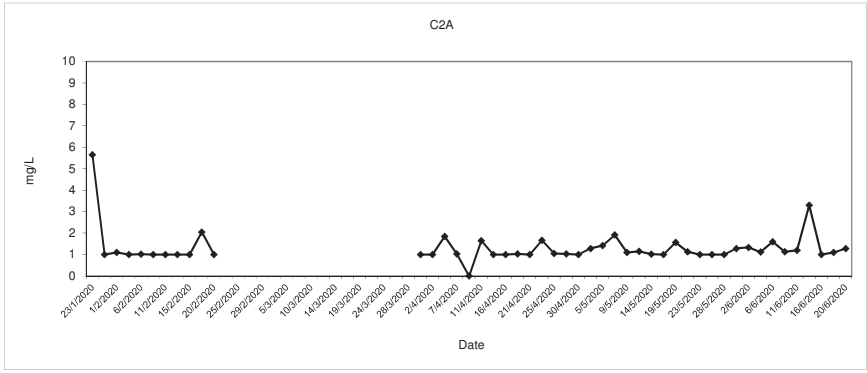

**E.coli (Depth average) at Mid-Ebb Tide**

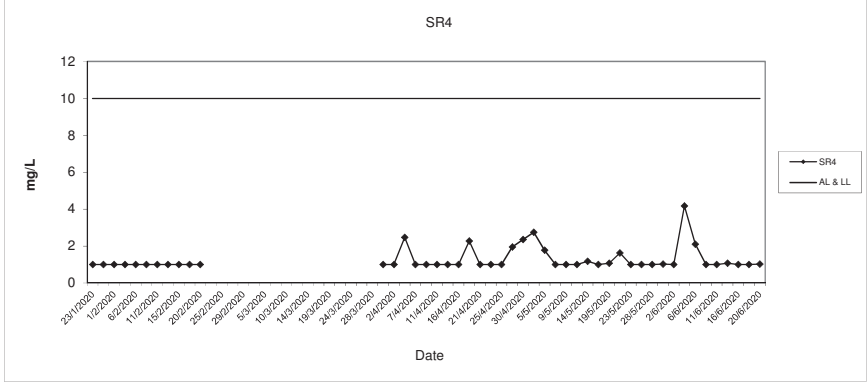



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**$BOD_5$ (Depth average) at Mid-Ebb Tide**

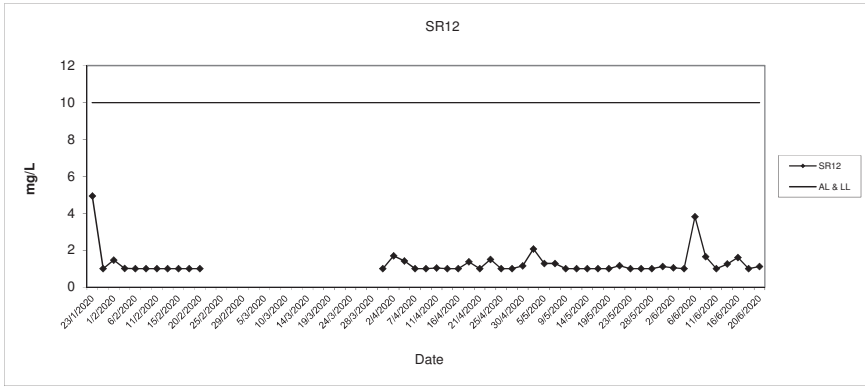


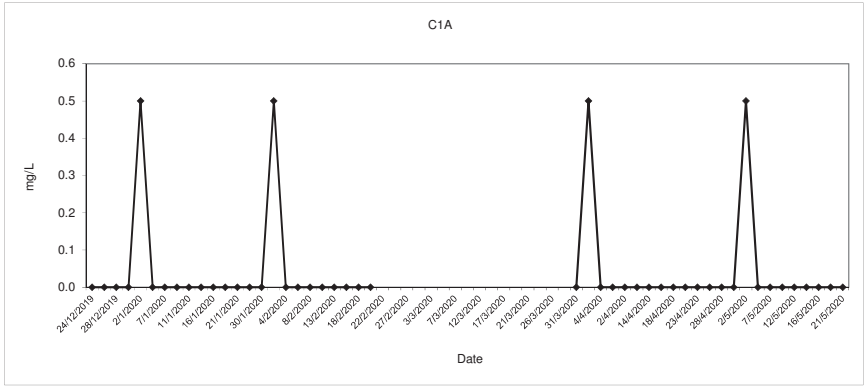


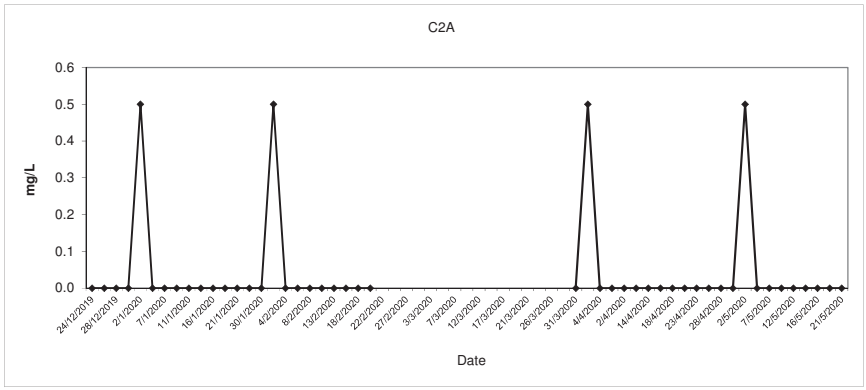

**$BOD_5$ (Depth average) at Mid-Ebb Tide**

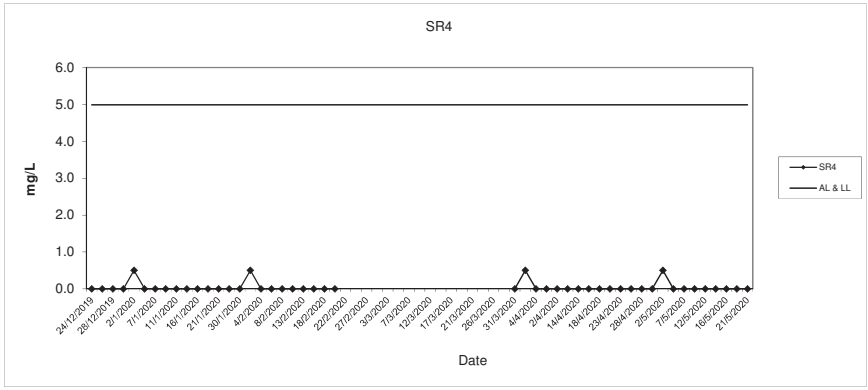



Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

**Synthetic Detergent (Depth average) at Mid-Ebb Tide**

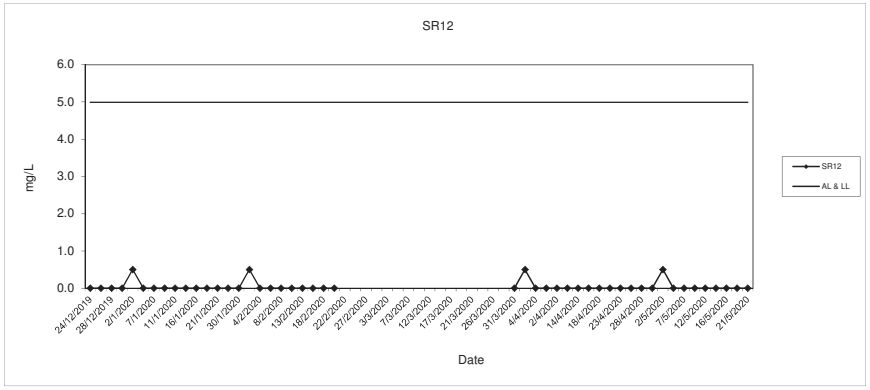





**Synthetic Detergent (Depth average) at Mid-Ebb Tide**




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

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Report No.: 0394/13/ED/0395A

Appendix G

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

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| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 23/5/2020 00:01 | 26.96 | 65.9 | 4.61 | 3.8 | SR4 | 23/5/2020 06:01 | 24.93 | 62.8 | 4.39 | 4.7 | SR4 | 23/5/2020 12:01 | 25.13 | 63.6 | 4.45 | 3.1 | SR4 | 23/5/2020 18:01 | 25.29 | 65.5 | 4.58 | 5.1 |
| SR4 | 23/5/2020 00:06 | 25.80 | 67.9 | 4.75 | 3.3 | SR4 | 23/5/2020 06:06 | 24.94 | 67.1 | 4.69 | 4.5 | SR4 | 23/5/2020 12:06 | 25.11 | 63.2 | 4.42 | 5.1 | SR4 | 23/5/2020 18:06 | 25.31 | 65.0 | 4.55 | 4.6 |
| SR4 | 23/5/2020 00:11 | 24.79 | 64.9 | 4.54 | 4.1 | SR4 | 23/5/2020 06:11 | 24.96 | 62.7 | 4.39 | 4.0 | SR4 | 23/5/2020 12:11 | 25.11 | 62.1 | 4.34 | 4.9 | SR4 | 23/5/2020 18:11 | 25.31 | 64.1 | 4.48 | 4.9 |
| SR4 | 23/5/2020 00:16 | 24.80 | 67.5 | 4.72 | 6.1 | SR4 | 23/5/2020 06:16 | 24.93 | 66.2 | 4.63 | 3.4 | SR4 | 23/5/2020 12:16 | 25.12 | 65.8 | 4.60 | 3.6 | SR4 | 23/5/2020 18:16 | 25.31 | 63.9 | 4.47 | 5.1 |
| SR4 | 23/5/2020 00:21 | 24.80 | 66.6 | 4.66 | 5.0 | SR4 | 23/5/2020 06:21 | 24.94 | 63.4 | 4.43 | 3.9 | SR4 | 23/5/2020 12:21 | 25.13 | 64.6 | 4.52 | 4.0 | SR4 | 23/5/2020 18:21 | 25.31 | 67.2 | 4.70 | 5.1 |
| SR4 | 23/5/2020 00:26 | 24.79 | 67.2 | 4.70 | 4.1 | SR4 | 23/5/2020 06:26 | 24.97 | 66.2 | 4.63 | 4.7 | SR4 | 23/5/2020 12:26 | 25.13 | 63.5 | 4.44 | 4.7 | SR4 | 23/5/2020 18:26 | 25.32 | 66.6 | 4.66 | 3.0 |
| SR4 | 23/5/2020 00:31 | 24.79 | 67.7 | 4.73 | 3.8 | SR4 | 23/5/2020 06:31 | 24.95 | 66.5 | 4.65 | 5.8 | SR4 | 23/5/2020 12:31 | 25.12 | 64.7 | 4.53 | 3.4 | SR4 | 23/5/2020 18:31 | 25.33 | 62.9 | 4.40 | 4.6 |
| SR4 | 23/5/2020 00:36 | 24.81 | 67.7 | 4.73 | 4.9 | SR4 | 23/5/2020 06:36 | 24.96 | 66.4 | 4.64 | 4.7 | SR4 | 23/5/2020 12:36 | 25.14 | 64.2 | 4.49 | 4.7 | SR4 | 23/5/2020 18:36 | 25.32 | 63.7 | 4.46 | 5.2 |
| SR4 | 23/5/2020 00:41 | 24.81 | 66.1 | 4.62 | 6.5 | SR4 | 23/5/2020 06:41 | 24.95 | 65.8 | 4.60 | 5.1 | SR4 | 23/5/2020 12:41 | 25.14 | 64.5 | 4.51 | 4.5 | SR4 | 23/5/2020 18:41 | 25.32 | 65.7 | 4.60 | 3.1 |
| SR4 | 23/5/2020 00:46 | 24.81 | 63.3 | 4.43 | 5.7 | SR4 | 23/5/2020 06:46 | 24.98 | 66.8 | 4.67 | 5.4 | SR4 | 23/5/2020 12:46 | 25.12 | 64.6 | 4.52 | 4.4 | SR4 | 23/5/2020 18:46 | 25.31 | 67.3 | 4.71 | 2.9 |
| SR4 | 23/5/2020 00:51 | 24.82 | 67.5 | 4.72 | 5.6 | SR4 | 23/5/2020 06:51 | 24.96 | 66.9 | 4.68 | 3.3 | SR4 | 23/5/2020 12:51 | 25.13 | 63.2 | 4.42 | 3.1 | SR4 | 23/5/2020 18:51 | 25.34 | 64.5 | 4.51 | 6.0 |
| SR4 | 23/5/2020 00:56 | 24.81 | 65.7 | 4.60 | 5.2 | SR4 | 23/5/2020 06:56 | 24.97 | 67.0 | 4.69 | 2.9 | SR4 | 23/5/2020 12:56 | 25.15 | 62.9 | 4.40 | 3.0 | SR4 | 23/5/2020 18:56 | 25.34 | 63.8 | 4.46 | 3.2 |
| SR4 | 23/5/2020 01:01 | 24.83 | 66.6 | 4.66 | 5.0 | SR4 | 23/5/2020 07:01 | 24.98 | 64.2 | 4.49 | 3.1 | SR4 | 23/5/2020 13:01 | 25.14 | 62.8 | 4.39 | 5.2 | SR4 | 23/5/2020 19:01 | 25.32 | 63.6 | 4.45 | 3.3 |
| SR4 | 23/5/2020 01:06 | 24.81 | 63.9 | 4.47 | 4.3 | SR4 | 23/5/2020 07:06 | 24.96 | 67.7 | 4.73 | 3.1 | SR4 | 23/5/2020 13:06 | 25.15 | 63.1 | 4.41 | 5.1 | SR4 | 23/5/2020 19:06 | 25.33 | 63.7 | 4.46 | 5.4 |
| SR4 | 23/5/2020 01:11 | 24.83 | 63.2 | 4.42 | 5.5 | SR4 | 23/5/2020 07:11 | 24.98 | 63.3 | 4.43 | 4.8 | SR4 | 23/5/2020 13:11 | 25.17 | 64.7 | 4.53 | 5.0 | SR4 | 23/5/2020 19:11 | 25.33 | 66.1 | 4.62 | 3.5 |
| SR4 | 23/5/2020 01:16 | 24.81 | 68.9 | 4.82 | 3.5 | SR4 | 23/5/2020 07:16 | 24.98 | 61.9 | 4.33 | 3.7 | SR4 | 23/5/2020 13:16 | 25.16 | 63.5 | 4.44 | 4.7 | SR4 | 23/5/2020 19:16 | 25.34 | 65.5 | 4.58 | 3.7 |
| SR4 | 23/5/2020 01:21 | 24.83 | 63.6 | 4.45 | 3.7 | SR4 | 23/5/2020 07:21 | 24.99 | 66.4 | 4.64 | 3.6 | SR4 | 23/5/2020 13:21 | 25.15 | 65.4 | 4.57 | 4.0 | SR4 | 23/5/2020 19:21 | 25.32 | 65.3 | 4.57 | 4.3 |
| SR4 | 23/5/2020 01:26 | 24.82 | 66.7 | 4.66 | 4.9 | SR4 | 23/5/2020 07:26 | 25.00 | 63.5 | 4.44 | 3.7 | SR4 | 23/5/2020 13:26 | 25.15 | 67.2 | 4.70 | 5.3 | SR4 | 23/5/2020 19:26 | 25.35 | 65.3 | 4.57 | 3.9 |
| SR4 | 23/5/2020 01:31 | 24.84 | 67.7 | 4.73 | 4.7 | SR4 | 23/5/2020 07:31 | 25.01 | 64.0 | 4.48 | 5.7 | SR4 | 23/5/2020 13:31 | 25.14 | 65.7 | 4.60 | 2.8 | SR4 | 23/5/2020 19:31 | 25.36 | 67.0 | 4.69 | 5.9 |
| SR4 | 23/5/2020 01:36 | 24.84 | 63.8 | 4.46 | 4.1 | SR4 | 23/5/2020 07:36 | 25.00 | 65.9 | 4.61 | 3.7 | SR4 | 23/5/2020 13:36 | 25.15 | 65.5 | 4.58 | 4.1 | SR4 | 23/5/2020 19:36 | 25.35 | 65.1 | 4.55 | 3.1 |
| SR4 | 23/5/2020 01:41 | 24.82 | 69.0 | 4.83 | 5.1 | SR4 | 23/5/2020 07:41 | 24.98 | 65.5 | 4.58 | 5.5 | SR4 | 23/5/2020 13:41 | 25.16 | 67.3 | 4.71 | 5.1 | SR4 | 23/5/2020 19:41 | 25.37 | 63.6 | 4.45 | 3.3 |
| SR4 | 23/5/2020 01:46 | 24.84 | 64.4 | 4.50 | 5.8 | SR4 | 23/5/2020 07:46 | 25.00 | 65.4 | 4.57 | 5.3 | SR4 | 23/5/2020 13:46 | 25.18 | 68.0 | 4.76 | 2.9 | SR4 | 23/5/2020 19:46 | 25.36 | 67.9 | 4.75 | 4.4 |
| SR4 | 23/5/2020 01:51 | 24.83 | 65.6 | 4.59 | 5.0 | SR4 | 23/5/2020 07:51 | 25.00 | 64.6 | 4.52 | 5.4 | SR4 | 23/5/2020 13:51 | 25.17 | 64.6 | 4.52 | 5.3 | SR4 | 23/5/2020 19:51 | 25.36 | 65.3 | 4.57 | 5.2 |
| SR4 | 23/5/2020 01:56 | 24.83 | 64.4 | 4.50 | 4.1 | SR4 | 23/5/2020 07:56 | 25.00 | 67.8 | 4.74 | 5.3 | SR4 | 23/5/2020 13:56 | 25.16 | 62.5 | 4.37 | 5.4 | SR4 | 23/5/2020 19:56 | 25.37 | 62.5 | 4.37 | 4.7 |
| SR4 | 23/5/2020 02:01 | 24.83 | 67.5 | 4.72 | 6.2 | SR4 | 23/5/2020 08:01 | 25.02 | 67.7 | 4.73 | 4.7 | SR4 | 23/5/2020 14:01 | 25.17 | 65.3 | 4.57 | 3.7 | SR4 | 23/5/2020 20:01 | 25.36 | 64.6 | 4.52 | 5.0 |
| SR4 | 23/5/2020 02:06 | 24.85 | 68.4 | 4.78 | 4.3 | SR4 | 23/5/2020 08:06 | 25.02 | 64.5 | 4.51 | 5.7 | SR4 | 23/5/2020 14:06 | 25.15 | 62.1 | 4.34 | 4.9 | SR4 | 23/5/2020 20:06 | 25.38 | 62.1 | 4.34 | 6.0 |
| SR4 | 23/5/2020 02:11 | 24.83 | 65.5 | 4.58 | 3.6 | SR4 | 23/5/2020 08:11 | 25.02 | 64.7 | 4.53 | 5.3 | SR4 | 23/5/2020 14:11 | 25.18 | 64.6 | 4.52 | 5.8 | SR4 | 23/5/2020 20:11 | 25.36 | 66.9 | 4.68 | 3.9 |
| SR4 | 23/5/2020 02:16 | 24.86 | 68.1 | 4.76 | 5.4 | SR4 | 23/5/2020 08:16 | 25.03 | 65.9 | 4.61 | 3.8 | SR4 | 23/5/2020 14:16 | 25.16 | 66.4 | 4.64 | 5.1 | SR4 | 23/5/2020 20:16 | 25.35 | 65.2 | 4.56 | 5.1 |
| SR4 | 23/5/2020 02:21 | 24.86 | 65.6 | 4.59 | 4.3 | SR4 | 23/5/2020 08:21 | 25.03 | 63.4 | 4.43 | 3.5 | SR4 | 23/5/2020 14:21 | 25.18 | 65.6 | 4.59 | 5.2 | SR4 | 23/5/2020 20:21 | 25.37 | 63.2 | 4.42 | 5.2 |
| SR4 | 23/5/2020 02:26 | 24.84 | 64.3 | 4.50 | 5.0 | SR4 | 23/5/2020 08:26 | 25.01 | 63.7 | 4.46 | 3.7 | SR4 | 23/5/2020 14:26 | 25.17 | 67.8 | 4.74 | 5.6 | SR4 | 23/5/2020 20:26 | 25.38 | 64.4 | 4.50 | 5.4 |
| SR4 | 23/5/2020 02:31 | 24.86 | 66.5 | 4.65 | 6.5 | SR4 | 23/5/2020 08:31 | 25.01 | 65.5 | 4.58 | 5.5 | SR4 | 23/5/2020 14:31 | 25.19 | 64.3 | 4.50 | 4.0 | SR4 | 23/5/2020 20:31 | 25.39 | 64.8 | 4.53 | 5.4 |
| SR4 | 23/5/2020 02:36 | 24.84 | 66.8 | 4.67 | 4.2 | SR4 | 23/5/2020 08:36 | 25.02 | 67.3 | 4.71 | 5.3 | SR4 | 23/5/2020 14:36 | 25.17 | 63.4 | 4.43 | 5.6 | SR4 | 23/5/2020 20:36 | 25.37 | 62.9 | 4.40 | 3.7 |
| SR4 | 23/5/2020 02:41 | 24.86 | 66.2 | 4.63 | 4.4 | SR4 | 23/5/2020 08:41 | 25.03 | 68.1 | 4.76 | 3.7 | SR4 | 23/5/2020 14:41 | 25.19 | 62.4 | 4.36 | 4.3 | SR4 | 23/5/2020 20:41 | 25.38 | 64.7 | 4.53 | 6.0 |
| SR4 | 23/5/2020 02:46 | 24.86 | 66.6 | 4.66 | 4.0 | SR4 | 23/5/2020 08:46 | 25.04 | 67.0 | 4.69 | 3.2 | SR4 | 23/5/2020 14:46 | 25.20 | 63.8 | 4.46 | 5.0 | SR4 | 23/5/2020 20:46 | 25.37 | 67.4 | 4.71 | 5.4 |
| SR4 | 23/5/2020 02:51 | 24.84 | 65.8 | 4.60 | 5.2 | SR4 | 23/5/2020 08:51 | 25.04 | 63.7 | 4.46 | 3.4 | SR4 | 23/5/2020 14:51 | 25.19 | 65.2 | 4.56 | 4.6 | SR4 | 23/5/2020 20:51 | 25.40 | 62.1 | 4.34 | 3.4 |
| SR4 | 23/5/2020 02:56 | 24.87 | 64.8 | 4.53 | 4.6 | SR4 | 23/5/2020 08:56 | 25.02 | 63.8 | 4.46 | 4.5 | SR4 | 23/5/2020 14:56 | 25.19 | 64.8 | 4.53 | 5.0 | SR4 | 23/5/2020 20:56 | 25.40 | 67.5 | 4.72 | 3.2 |
| SR4 | 23/5/2020 03:01 | 24.87 | 66.0 | 4.62 | 5.2 | SR4 | 23/5/2020 09:01 | 25.04 | 65.8 | 4.60 | 3.2 | SR4 | 23/5/2020 15:01 | 25.19 | 66.9 | 4.68 | 3.8 | SR4 | 23/5/2020 21:01 | 25.39 | 62.8 | 4.39 | 5.8 |
| SR4 | 23/5/2020 03:06 | 24.85 | 67.9 | 4.75 | 3.9 | SR4 | 23/5/2020 09:06 | 25.03 | 64.4 | 4.50 | 2.8 | SR4 | 23/5/2020 15:06 | 25.21 | 63.6 | 4.45 | 4.4 | SR4 | 23/5/2020 21:06 | 25.40 | 64.6 | 4.52 | 4.7 |
| SR4 | 23/5/2020 03:11 | 24.86 | 66.8 | 4.67 | 4.3 | SR4 | 23/5/2020 09:11 | 25.04 | 65.5 | 4.58 | 5.8 | SR4 | 23/5/2020 15:11 | 25.21 | 66.8 | 4.67 | 3.0 | SR4 | 23/5/2020 21:11 | 25.40 | 63.4 | 4.43 | 3.5 |
| SR4 | 23/5/2020 03:16 | 24.88 | 63.5 | 4.44 | 3.6 | SR4 | 23/5/2020 09:16 | 25.05 | 63.2 | 4.42 | 3.6 | SR4 | 23/5/2020 15:16 | 25.21 | 63.7 | 4.46 | 5.4 | SR4 | 23/5/2020 21:16 | 25.40 | 63.6 | 4.45 | 4.5 |
| SR4 | 23/5/2020 03:21 | 24.88 | 64.2 | 4.49 | 4.1 | SR4 | 23/5/2020 09:21 | 25.03 | 67.1 | 4.69 | 3.8 | SR4 | 23/5/2020 15:21 | 25.22 | 66.5 | 4.65 | 4.7 | SR4 | 23/5/2020 21:21 | 25.42 | 63.8 | 4.46 | 5.1 |
| SR4 | 23/5/2020 03:26 | 24.87 | 63.4 | 4.43 | 6.3 | SR4 | 23/5/2020 09:26 | 25.05 | 63.3 | 4.43 | 5.0 | SR4 | 23/5/2020 15:26 | 25.21 | 65.1 | 4.55 | 3.3 | SR4 | 23/5/2020 21:26 | 25.41 | 62.5 | 4.37 | 3.9 |
| SR4 | 23/5/2020 03:31 | 24.86 | 64.8 | 4.53 | 6.3 | SR4 | 23/5/2020 09:31 | 25.06 | 64.7 | 4.53 | 3.0 | SR4 | 23/5/2020 15:31 | 25.23 | 63.1 | 4.41 | 3.2 | SR4 | 23/5/2020 21:31 | 25.42 | 64.0 | 4.48 | 3.0 |
| SR4 | 23/5/2020 03:36 | 24.86 | 67.3 | 4.71 | 5.4 | SR4 | 23/5/2020 09:36 | 25.04 | 65.2 | 4.56 | 3.2 | SR4 | 23/5/2020 15:36 | 25.21 | 63.6 | 4.45 | 4.7 | SR4 | 23/5/2020 21:36 | 25.40 | 67.1 | 4.69 | 4.5 |
| SR4 | 23/5/2020 03:41 | 24.87 | 63.8 | 4.46 | 2.9 | SR4 | 23/5/2020 09:41 | 25.04 | 66.6 | 4.66 | 5.5 | SR4 | 23/5/2020 15:41 | 25.21 | 64.4 | 4.50 | 5.6 | SR4 | 23/5/2020 21:41 | 25.43 | 66.4 | 4.64 | 3.0 |
| SR4 | 23/5/2020 03:46 | 24.89 | 65.3 | 4.57 | 2.4 | SR4 | 23/5/2020 09:46 | 25.07 | 65.9 | 4.61 | 4.5 | SR4 | 23/5/2020 15:46 | 25.24 | 62.6 | 4.38 | 3.8 | SR4 | 23/5/2020 21:46 | 25.43 | 65.9 | 4.61 | 4.1 |
| SR4 | 23/5/2020 03:51 | 24.87 | 65.6 | 4.59 | 4.5 | SR4 | 23/5/2020 09:51 | 25.05 | 66.9 | 4.68 | 5.6 | SR4 | 23/5/2020 15:51 | 25.25 | 66.2 | 4.63 | 3.9 | SR4 | 23/5/2020 21:51 | 25.43 | 64.9 | 4.54 | 4.5 |
| SR4 | 23/5/2020 03:56 | 24.87 | 67.3 | 4.71 | 5.8 | SR4 | 23/5/2020 09:56 | 25.07 | 61.7 | 4.32 | 4.3 | SR4 | 23/5/2020 15:56 | 25.23 | 65.5 | 4.58 | 4.9 | SR4 | 23/5/2020 21:56 | 25.42 | 68.1 | 4.76 | 4.9 |
| SR4 | 23/5/2020 04:01 | 24.90 | 66.1 | 4.62 | 6.3 | SR4 | 23/5/2020 10:01 | 25.06 | 63.2 | 4.42 | 5.7 | SR4 | 23/5/2020 16:01 | 25.22 | 66.4 | 4.64 | 3.2 | SR4 | 23/5/2020 22:01 | 25.44 | 61.5 | 4.30 | 3.9 |
| SR4 | 23/5/2020 04:06 | 24.89 | 67.0 | 4.69 | 5.9 | SR4 | 23/5/2020 10:06 | 25.07 | 67.9 | 4.75 | 4.6 | SR4 | 23/5/2020 16:06 | 25.25 | 65.1 | 4.55 | 5.9 | SR4 | 23/5/2020 22:06 | 25.42 | 64.6 | 4.52 | 3.4 |
| SR4 | 23/5/2020 04:11 | 24.88 | 67.4 | 4.71 | 3.0 | SR4 | 23/5/2020 10:11 | 25.05 | 67.2 | 4.70 | 2.8 | SR4 | 23/5/2020 16:11 | 25.24 | 66.5 | 4.65 | 5.6 | SR4 | 23/5/2020 22:11 | 25.44 | 65.4 | 4.57 | 5.0 |
| SR4 | 23/5/2020 04:16 | 24.89 | 62.6 | 4.38 | 4.8 | SR4 | 23/5/2020 10:16 | 25.07 | 66.8 | 4.67 | 3.3 | SR4 | 23/5/2020 16:16 | 25.25 | 66.4 | 4.64 | 4.4 | SR4 | 23/5/2020 22:16 | 25.43 | 62.3 | 4.36 | 3.1 |
| SR4 | 23/5/2020 04:21 | 24.90 | 63.4 | 4.43 | 6.3 | SR4 | 23/5/2020 10:21 | 25.07 | 63.5 | 4.44 | 5.1 | SR4 | 23/5/2020 16:21 | 25.24 | 68.4 | 4.78 | 4.9 | SR4 | 23/5/2020 22:21 | 25.45 | 63.1 | 4.41 | 4.5 |
| SR4 | 23/5/2020 04:26 | 24.89 | 62.8 | 4.39 | 3.7 | SR4 | 23/5/2020 10:26 | 25.08 | 63.9 | 4.47 | 4.1 | SR4 | 23/5/2020 16:26 | 25.24 | 65.4 | 4.57 | 4.2 | SR4 | 23/5/2020 22:26 | 25.43 | 64.7 | 4.53 | 3.1 |
| SR4 | 23/5/2020 04:31 | 24.90 | 67.6 | 4.73 | 5.4 | SR4 | 23/5/2020 10:31 | 25.09 | 66.9 | 4.68 | 5.9 | SR4 | 23/5/2020 16:31 | 25.26 | 61.9 | 4.33 | 3.3 | SR4 | 23/5/2020 22:31 | 25.44 | 65.8 | 4.60 | 4.0 |
| SR4 | 23/5/2020 04:36 | 24.89 | 67.2 | 4.70 | 4.0 | SR4 | 23/5/2020 10:36 | 25.07 | 61.9 | 4.33 | 5.0 | SR4 | 23/5/2020 16:36 | 25.25 | 66.5 | 4.65 | 4.1 | SR4 | 23/5/2020 22:36 | 25.44 | 65.6 | 4.59 | 5.2 |
| SR4 | 23/5/2020 04:41 | 24.89 | 66.2 | 4.63 | 4.3 | SR4 | 23/5/2020 10:41 | 25.07 | 63.5 | 4.44 | 3.6 | SR4 | 23/5/2020 16:41 | 25.25 | 63.4 | 4.43 | 5.9 | SR4 | 23/5/2020 22:41 | 25.45 | 63.1 | 4.41 | 4.6 |
| SR4 | 23/5/2020 04:46 | 24.89 | 67.5 | 4.72 | 4.8 | SR4 | 23/5/2020 10:46 | 25.07 | 66.1 | 4.62 | 3.5 | SR4 | 23/5/2020 16:46 | 25.26 | 67.4 | 4.71 | 5.4 | SR4 | 23/5/2020 22:46 | 25.46 | 64.7 | 4.53 | 4.5 |
| SR4 | 23/5/2020 04:51 | 24.91 | 62.7 | 4.39 | 5.5 | SR4 | 23/5/2020 10:51 | 25.08 | 65.9 | 4.61 | 3.4 | SR4 | 23/5/2020 16:51 | 25.27 | 61.3 | 4.29 | 4.2 | SR4 | 23/5/2020 22:51 | 25.46 | 64.4 | 4.50 | 5.2 |
| SR4 | 23/5/2020 04:56 | 24.90 | 64.0 | 4.48 | 3.4 | SR4 | 23/5/2020 10:56 | 25.09 | 63.4 | 4.43 | 3.1 | SR4 | 23/5/2020 16:56 | 25.25 | 63.7 | 4.46 | 5.5 | SR4 | 23/5/2020 22:56 | 25.44 | 65.0 | 4.55 | 5.7 |
| SR4 | 23/5/2020 05:01 | 24.90 | 67.7 | 4.73 | 4.9 | SR4 | 23/5/2020 11:01 | 25.09 | 65.3 | 4.57 | 3.3 | SR4 | 23/5/2020 17:01 | 25.27 | 61.6 | 4.31 | 2.9 | SR4 | 23/5/2020 23:01 | 25.45 | 64.4 | 4.50 | 5.9 |
| SR4 | 23/5/2020 05:06 | 24.92 | 62.0 | 4.34 | 2.8 | SR4 | 23/5/2020 11:06 | 25.09 | 66.2 | 4.63 | 4.1 | SR4 | 23/5/2020 17:06 | 25.27 | 62.9 | 4.40 | 5.9 | SR4 | 23/5/2020 23:06 | 25.44 | 66.5 | 4.65 | 3.5 |
| SR4 | 23/5/2020 05:11 | 24.92 | 62.7 | 4.39 | 5.5 | SR4 | 23/5/2020 11:11 | 25.11 | 66.3 | 4.64 | 5.5 | SR4 | 23/5/2020 17:11 | 25.27 | 65.3 | 4.57 | 5.0 | SR4 | 23/5/2020 23:11 | 25.46 | 65.8 | 4.60 | 3.2 |
| SR4 | 23/5/2020 05:16 | 24.89 | 63.3 | 4.43 | 3.9 | SR4 | 23/5/2020 11:16 | 25.09 | 64.8 | 4.53 | 3.6 | SR4 | 23/5/2020 17:16 | 25.29 | 66.0 | 4.62 | 3.8 | SR4 | 23/5/2020 23:16 | 25.46 | 62.6 | 4.38 | 4.6 |
| SR4 | 23/5/2020 05:21 | 24.91 | 62.5 | 4.37 | 4.8 | SR4 | 23/5/2020 11:21 | 25.11 | 67.9 | 4.75 | 3.3 | SR4 | 23/5/2020 17:21 | 25.29 | 62.1 | 4.34 | 4.4 | SR4 | 23/5/2020 23:21 | 25.47 | 67.0 | 4.69 | 4.5 |
| SR4 | 23/5/2020 05:26 | 24.92 | 64.3 | 4.50 | 3.9 | SR4 | 23/5/2020 11:26 | 25.10 | 64.2 | 4.49 | 3.4 | SR4 | 23/5/2020 17:26 | 25.27 | 67.3 | 4.71 | 3.2 | SR4 | 23/5/2020 23:26 | 25.47 | 65.4 | 4.57 | 5.1 |
| SR4 | 23/5/2020 05:31 | 24.93 | 66.1 | 4.62 | 3.5 | SR4 | 23/5/2020 11:31 | 25.11 | 62.3 | 4.36 | 5.1 | SR4 | 23/5/2020 17:31 | 25.27 | 62.8 | 4.39 | 3.0 | SR4 | 23/5/2020 23:31 | 25.47 | 66.4 | 4.64 | 4.8 |
| SR4 | 23/5/2020 05:36 | 24.94 | 63.2 | 4.42 | 4.5 | SR4 | 23/5/2020 11:36 | 25.10 | 66.7 | 4.66 | 3.5 | SR4 | 23/5/2020 17:36 | 25.29 | 61.4 | 4.29 | 4.8 | SR4 | 23/5/2020 23:36 | 25.45 | 64.2 | 4.49 | 5.3 |
| SR4 | 23/5/2020 05:41 | 24.92 | 64.7 | 4.53 | 2.9 | SR4 | 23/5/2020 11:41 | 25.09 | 63.4 | 4.43 | 5.2 | SR4 | 23/5/2020 17:41 | 25.28 | 63.3 | 4.43 | 5.9 | SR4 | 23/5/2020 23:41 | 25.47 | 67.6 | 4.73 | 3.9 |
| SR4 | 23/5/2020 05:46 | 24.94 | 63.8 | 4.46 | 5.0 | SR4 | 23/5/2020 11:46 | 25.10 | 64.0 | 4.48 | 4.1 | SR4 | 23/5/2020 17:46 | 25.29 | 65.4 | 4.57 | 5.6 | SR4 | 23/5/2020 23:46 | 25.46 | 64.4 | 4.50 | 3.2 |
| SR4 | 23/5/2020 05:51 | 24.93 | 67.3 | 4.71 | 5.9 | SR4 | 23/5/2020 11:51 | 25.12 | 65.3 | 4.57 | 5.3 | SR4 | 23/5/2020 17:51 | 25.30 | 65.5 | 4.58 | 5.5 | SR4 | 23/5/2020 23:51 | 25.47 | 66.9 | 4.68 | 4.4 |
| SR4 | 23/5/2020 05:56 | 24.94 | 66.8 | 4.67 | 3.4 | SR4 | 23/5/2020 11:56 | 25.12 | 66.0 | 4.62 | 4.4 | SR4 | 23/5/2020 17:56 | 25.30 | 64.4 | 4.50 | 3.5 | SR4 | 23/5/2020 23:56 | 25.48 | 65.5 | 4.58 | 4.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 23/5/2020 00:00 | 25.69 | 80.8 | 6.28 | 4.0 | SR5 | 23/5/2020 06:00 | 25.86 | 83.9 | 6.52 | 2.7 | SR5 | 23/5/2020 12:00 | 25.86 | 86.0 | 6.68 | 4.5 | SR5 | 23/5/2020 18:00 | 26.45 | 85.8 | 6.67 | 4.0 |
| SR5 | 23/5/2020 00:05 | 25.67 | 81.1 | 6.30 | 4.3 | SR5 | 23/5/2020 06:05 | 25.86 | 79.4 | 6.17 | 6.4 | SR5 | 23/5/2020 12:05 | 25.91 | 83.9 | 6.52 | 3.5 | SR5 | 23/5/2020 18:05 | 26.46 | 80.3 | 6.24 | 6.1 |
| SR5 | 23/5/2020 00:10 | 25.66 | 79.8 | 6.20 | 2.2 | SR5 | 23/5/2020 06:10 | 25.86 | 77.7 | 6.04 | 5.3 | SR5 | 23/5/2020 12:10 | 25.91 | 82.5 | 6.41 | 5.3 | SR5 | 23/5/2020 18:10 | 26.44 | 83.5 | 6.49 | 3.4 |
| SR5 | 23/5/2020 00:15 | 25.65 | 78.9 | 6.13 | 4.4 | SR5 | 23/5/2020 06:15 | 25.86 | 79.4 | 6.17 | 4.8 | SR5 | 23/5/2020 12:15 | 25.91 | 80.0 | 6.22 | 5.1 | SR5 | 23/5/2020 18:15 | 26.45 | 85.0 | 6.60 | 5.9 |
| SR5 | 23/5/2020 00:20 | 25.65 | 80.0 | 6.22 | 3.7 | SR5 | 23/5/2020 06:20 | 25.85 | 82.2 | 6.39 | 5.6 | SR5 | 23/5/2020 12:20 | 25.94 | 84.6 | 6.57 | 4.7 | SR5 | 23/5/2020 18:20 | 26.44 | 81.2 | 6.31 | 3.3 |
| SR5 | 23/5/2020 00:25 | 25.65 | 78.7 | 6.11 | 4.3 | SR5 | 23/5/2020 06:25 | 25.86 | 83.9 | 6.52 | 5.1 | SR5 | 23/5/2020 12:25 | 25.93 | 80.4 | 6.25 | 4.3 | SR5 | 23/5/2020 18:25 | 26.44 | 85.4 | 6.64 | 2.6 |
| SR5 | 23/5/2020 00:30 | 25.71 | 77.4 | 6.01 | 3.8 | SR5 | 23/5/2020 06:30 | 25.85 | 81.6 | 6.34 | 5.3 | SR5 | 23/5/2020 12:30 | 25.91 | 83.2 | 6.46 | 3.3 | SR5 | 23/5/2020 18:30 | 26.48 | 81.5 | 6.33 | 6.0 |
| SR5 | 23/5/2020 00:35 | 25.74 | 79.6 | 6.18 | 5.8 | SR5 | 23/5/2020 06:35 | 25.87 | 78.2 | 6.08 | 5.9 | SR5 | 23/5/2020 12:35 | 25.96 | 78.6 | 6.11 | 3.9 | SR5 | 23/5/2020 18:35 | 26.43 | 79.1 | 6.15 | 3.8 |
| SR5 | 23/5/2020 00:40 | 25.77 | 82.3 | 6.39 | 3.4 | SR5 | 23/5/2020 06:40 | 25.88 | 79.6 | 6.18 | 6.1 | SR5 | 23/5/2020 12:40 | 25.92 | 78.0 | 6.06 | 5.4 | SR5 | 23/5/2020 18:40 | 26.45 | 85.4 | 6.64 | 5.8 |
| SR5 | 23/5/2020 00:45 | 25.76 | 80.1 | 6.22 | 3.4 | SR5 | 23/5/2020 06:45 | 25.86 | 82.7 | 6.43 | 6.3 | SR5 | 23/5/2020 12:45 | 25.94 | 77.1 | 5.99 | 6.2 | SR5 | 23/5/2020 18:45 | 26.47 | 82.2 | 6.39 | 4.8 |
| SR5 | 23/5/2020 00:50 | 25.74 | 83.9 | 6.52 | 4.1 | SR5 | 23/5/2020 06:50 | 25.86 | 77.8 | 6.05 | 6.0 | SR5 | 23/5/2020 12:50 | 25.96 | 80.2 | 6.23 | 5.5 | SR5 | 23/5/2020 18:50 | 26.44 | 82.5 | 6.41 | 4.4 |
| SR5 | 23/5/2020 00:55 | 25.76 | 78.1 | 6.07 | 2.8 | SR5 | 23/5/2020 06:55 | 25.88 | 82.2 | 6.39 | 5.2 | SR5 | 23/5/2020 12:55 | 26.04 | 82.3 | 6.39 | 2.7 | SR5 | 23/5/2020 18:55 | 26.44 | 87.0 | 6.76 | 5.6 |
| SR5 | 23/5/2020 01:00 | 25.75 | 79.1 | 6.15 | 5.0 | SR5 | 23/5/2020 07:00 | 25.88 | 84.7 | 6.58 | 5.5 | SR5 | 23/5/2020 13:00 | 25.98 | 79.1 | 6.15 | 1.9 | SR5 | 23/5/2020 19:00 | 26.45 | 85.8 | 6.67 | 4.1 |
| SR5 | 23/5/2020 01:05 | 25.76 | 80.0 | 6.22 | 6.0 | SR5 | 23/5/2020 07:05 | 25.86 | 82.4 | 6.40 | 6.5 | SR5 | 23/5/2020 13:05 | 26.05 | 83.7 | 6.50 | 5.2 | SR5 | 23/5/2020 19:05 | 26.47 | 80.4 | 6.25 | 6.1 |
| SR5 | 23/5/2020 01:10 | 25.74 | 78.4 | 6.09 | 3.6 | SR5 | 23/5/2020 07:10 | 25.84 | 84.0 | 6.53 | 4.9 | SR5 | 23/5/2020 13:10 | 26.12 | 79.2 | 6.15 | 4.0 | SR5 | 23/5/2020 19:10 | 26.45 | 82.0 | 6.37 | 3.7 |
| SR5 | 23/5/2020 01:15 | 25.74 | 77.9 | 6.05 | 5.9 | SR5 | 23/5/2020 07:15 | 25.87 | 79.4 | 6.17 | 6.2 | SR5 | 23/5/2020 13:15 | 26.05 | 83.0 | 6.45 | 3.7 | SR5 | 23/5/2020 19:15 | 26.45 | 83.3 | 6.47 | 5.4 |
| SR5 | 23/5/2020 01:20 | 25.74 | 85.9 | 6.67 | 6.4 | SR5 | 23/5/2020 07:20 | 25.84 | 79.6 | 6.18 | 6.0 | SR5 | 23/5/2020 13:20 | 26.15 | 80.1 | 6.22 | 4.5 | SR5 | 23/5/2020 19:20 | 26.42 | 79.6 | 6.18 | 4.5 |
| SR5 | 23/5/2020 01:25 | 25.73 | 81.3 | 6.32 | 4.8 | SR5 | 23/5/2020 07:25 | 25.83 | 84.3 | 6.55 | 4.1 | SR5 | 23/5/2020 13:25 | 26.06 | 82.5 | 6.41 | 5.8 | SR5 | 23/5/2020 19:25 | 26.34 | 80.2 | 6.23 | 5.2 |
| SR5 | 23/5/2020 01:30 | 25.72 | 82.6 | 6.42 | 5.7 | SR5 | 23/5/2020 07:30 | 25.83 | 80.7 | 6.27 | 3.8 | SR5 | 23/5/2020 13:30 | 26.09 | 83.5 | 6.49 | 4.4 | SR5 | 23/5/2020 19:30 | 26.31 | 86.0 | 6.68 | 3.1 |
| SR5 | 23/5/2020 01:35 | 25.74 | 83.7 | 6.50 | 2.9 | SR5 | 23/5/2020 07:35 | 25.86 | 86.9 | 6.75 | 2.7 | SR5 | 23/5/2020 13:35 | 26.13 | 87.0 | 6.76 | 3.7 | SR5 | 23/5/2020 19:35 | 26.32 | 83.5 | 6.49 | 6.0 |
| SR5 | 23/5/2020 01:40 | 25.74 | 81.5 | 6.33 | 3.7 | SR5 | 23/5/2020 07:40 | 25.84 | 79.5 | 6.18 | 5.4 | SR5 | 23/5/2020 13:40 | 26.16 | 82.3 | 6.39 | 3.7 | SR5 | 23/5/2020 19:40 | 26.33 | 84.6 | 6.57 | 5.7 |
| SR5 | 23/5/2020 01:45 | 25.74 | 81.8 | 6.36 | 3.2 | SR5 | 23/5/2020 07:45 | 25.83 | 81.1 | 6.30 | 6.6 | SR5 | 23/5/2020 13:45 | 26.10 | 81.3 | 6.32 | 5.6 | SR5 | 23/5/2020 19:45 | 26.34 | 85.8 | 6.67 | 3.2 |
| SR5 | 23/5/2020 01:50 | 25.72 | 83.2 | 6.46 | 4.5 | SR5 | 23/5/2020 07:50 | 25.84 | 85.2 | 6.62 | 2.3 | SR5 | 23/5/2020 13:50 | 26.09 | 84.0 | 6.53 | 5.8 | SR5 | 23/5/2020 19:50 | 26.34 | 78.8 | 6.12 | 3.5 |
| SR5 | 23/5/2020 01:55 | 25.75 | 83.4 | 6.48 | 6.0 | SR5 | 23/5/2020 07:55 | 25.85 | 82.6 | 6.42 | 4.4 | SR5 | 23/5/2020 13:55 | 26.06 | 83.2 | 6.46 | 5.7 | SR5 | 23/5/2020 19:55 | 26.36 | 76.8 | 5.97 | 5.5 |
| SR5 | 23/5/2020 02:00 | 25.77 | 82.3 | 6.39 | 4.1 | SR5 | 23/5/2020 08:00 | 25.87 | 81.1 | 6.30 | 6.3 | SR5 | 23/5/2020 14:00 | 26.06 | 82.0 | 6.37 | 6.4 | SR5 | 23/5/2020 20:00 | 26.42 | 84.2 | 6.54 | 6.3 |
| SR5 | 23/5/2020 02:05 | 25.76 | 81.4 | 6.32 | 6.4 | SR5 | 23/5/2020 08:05 | 25.86 | 82.4 | 6.40 | 4.8 | SR5 | 23/5/2020 14:05 | 26.10 | 81.7 | 6.35 | 6.2 | SR5 | 23/5/2020 20:05 | 26.49 | 81.5 | 6.33 | 3.4 |
| SR5 | 23/5/2020 02:10 | 25.75 | 85.3 | 6.63 | 4.0 | SR5 | 23/5/2020 08:10 | 25.86 | 80.2 | 6.23 | 5.4 | SR5 | 23/5/2020 14:10 | 26.15 | 83.4 | 6.48 | 5.1 | SR5 | 23/5/2020 20:10 | 26.47 | 81.4 | 6.32 | 6.6 |
| SR5 | 23/5/2020 02:15 | 25.77 | 78.5 | 6.10 | 3.7 | SR5 | 23/5/2020 08:15 | 25.83 | 78.3 | 6.08 | 3.9 | SR5 | 23/5/2020 14:15 | 26.19 | 78.0 | 6.06 | 5.4 | SR5 | 23/5/2020 20:15 | 26.45 | 84.6 | 6.57 | 6.3 |
| SR5 | 23/5/2020 02:20 | 25.76 | 80.1 | 6.22 | 5.0 | SR5 | 23/5/2020 08:20 | 25.85 | 79.0 | 6.14 | 3.2 | SR5 | 23/5/2020 14:20 | 26.32 | 84.8 | 6.59 | 3.6 | SR5 | 23/5/2020 20:20 | 26.42 | 79.1 | 6.15 | 2.9 |
| SR5 | 23/5/2020 02:25 | 25.76 | 80.9 | 6.29 | 3.6 | SR5 | 23/5/2020 08:25 | 25.85 | 80.7 | 6.27 | 5.3 | SR5 | 23/5/2020 14:25 | 26.35 | 86.4 | 6.71 | 6.0 | SR5 | 23/5/2020 20:25 | 26.49 | 82.9 | 6.44 | 5.8 |
| SR5 | 23/5/2020 02:30 | 25.74 | 85.0 | 6.60 | 2.6 | SR5 | 23/5/2020 08:30 | 25.83 | 83.4 | 6.48 | 6.2 | SR5 | 23/5/2020 14:30 | 26.31 | 80.9 | 6.29 | 4.7 | SR5 | 23/5/2020 20:30 | 26.51 | 84.4 | 6.56 | 2.8 |
| SR5 | 23/5/2020 02:35 | 25.75 | 79.0 | 6.14 | 6.6 | SR5 | 23/5/2020 08:35 | 25.85 | 80.8 | 6.28 | 3.5 | SR5 | 23/5/2020 14:35 | 26.25 | 84.3 | 6.55 | 3.3 | SR5 | 23/5/2020 20:35 | 26.50 | 79.0 | 6.14 | 6.6 |
| SR5 | 23/5/2020 02:40 | 25.74 | 81.3 | 6.32 | 5.6 | SR5 | 23/5/2020 08:40 | 25.83 | 83.3 | 6.47 | 4.6 | SR5 | 23/5/2020 14:40 | 26.29 | 80.4 | 6.25 | 5.3 | SR5 | 23/5/2020 20:40 | 26.51 | 81.6 | 6.34 | 4.4 |
| SR5 | 23/5/2020 02:45 | 25.77 | 84.6 | 6.57 | 4.2 | SR5 | 23/5/2020 08:45 | 25.73 | 78.8 | 6.12 | 6.0 | SR5 | 23/5/2020 14:45 | 26.27 | 79.1 | 6.15 | 3.6 | SR5 | 23/5/2020 20:45 | 26.48 | 81.0 | 6.29 | 3.2 |
| SR5 | 23/5/2020 02:50 | 25.79 | 77.6 | 6.03 | 5.4 | SR5 | 23/5/2020 08:50 | 25.73 | 81.8 | 6.36 | 4.2 | SR5 | 23/5/2020 14:50 | 26.29 | 81.0 | 6.29 | 5.6 | SR5 | 23/5/2020 20:50 | 26.50 | 83.4 | 6.48 | 3.4 |
| SR5 | 23/5/2020 02:55 | 25.81 | 85.0 | 6.60 | 2.4 | SR5 | 23/5/2020 08:55 | 25.67 | 80.4 | 6.25 | 4.7 | SR5 | 23/5/2020 14:55 | 26.29 | 80.3 | 6.24 | 5.3 | SR5 | 23/5/2020 20:55 | 26.49 | 80.9 | 6.29 | 2.5 |
| SR5 | 23/5/2020 03:00 | 25.80 | 82.5 | 6.41 | 5.5 | SR5 | 23/5/2020 09:00 | 25.68 | 84.8 | 6.59 | 5.1 | SR5 | 23/5/2020 15:00 | 26.32 | 81.5 | 6.33 | 3.1 | SR5 | 23/5/2020 21:00 | 26.48 | 79.0 | 6.14 | 6.1 |
| SR5 | 23/5/2020 03:05 | 25.79 | 77.7 | 6.04 | 3.4 | SR5 | 23/5/2020 09:05 | 25.68 | 77.0 | 5.98 | 3.7 | SR5 | 23/5/2020 15:05 | 26.34 | 85.1 | 6.61 | 6.5 | SR5 | 23/5/2020 21:05 | 26.48 | 83.8 | 6.51 | 6.3 |
| SR5 | 23/5/2020 03:10 | 25.81 | 84.0 | 6.53 | 2.9 | SR5 | 23/5/2020 09:10 | 25.67 | 78.8 | 6.12 | 5.9 | SR5 | 23/5/2020 15:10 | 26.49 | 79.4 | 6.17 | 4.4 | SR5 | 23/5/2020 21:10 | 26.46 | 79.4 | 6.17 | 5.6 |
| SR5 | 23/5/2020 03:15 | 25.82 | 84.2 | 6.54 | 4.7 | SR5 | 23/5/2020 09:15 | 25.69 | 85.2 | 6.62 | 2.4 | SR5 | 23/5/2020 15:15 | 26.40 | 80.1 | 6.22 | 5.2 | SR5 | 23/5/2020 21:15 | 26.47 | 80.4 | 6.25 | 5.6 |
| SR5 | 23/5/2020 03:20 | 25.82 | 82.6 | 6.42 | 3.3 | SR5 | 23/5/2020 09:20 | 25.67 | 83.7 | 6.50 | 5.6 | SR5 | 23/5/2020 15:20 | 26.39 | 83.5 | 6.49 | 3.6 | SR5 | 23/5/2020 21:20 | 26.40 | 82.3 | 6.39 | 6.4 |
| SR5 | 23/5/2020 03:25 | 25.84 | 82.6 | 6.42 | 5.5 | SR5 | 23/5/2020 09:25 | 25.68 | 81.0 | 6.29 | 3.7 | SR5 | 23/5/2020 15:25 | 26.43 | 87.2 | 6.78 | 4.9 | SR5 | 23/5/2020 21:25 | 26.38 | 79.1 | 6.15 | 6.2 |
| SR5 | 23/5/2020 03:30 | 25.81 | 85.5 | 6.64 | 5.5 | SR5 | 23/5/2020 09:30 | 25.68 | 81.4 | 6.32 | 4.2 | SR5 | 23/5/2020 15:30 | 26.35 | 81.9 | 6.36 | 3.6 | SR5 | 23/5/2020 21:30 | 26.37 | 83.5 | 6.49 | 5.7 |
| SR5 | 23/5/2020 03:35 | 25.84 | 80.1 | 6.22 | 4.9 | SR5 | 23/5/2020 09:35 | 25.68 | 81.1 | 6.30 | 6.1 | SR5 | 23/5/2020 15:35 | 26.36 | 80.4 | 6.25 | 5.4 | SR5 | 23/5/2020 21:35 | 26.32 | 79.9 | 6.21 | 3.5 |
| SR5 | 23/5/2020 03:40 | 25.85 | 80.8 | 6.28 | 5.4 | SR5 | 23/5/2020 09:40 | 25.68 | 77.7 | 6.04 | 2.8 | SR5 | 23/5/2020 15:40 | 26.40 | 80.8 | 6.28 | 5.1 | SR5 | 23/5/2020 21:40 | 26.34 | 83.4 | 6.48 | 3.0 |
| SR5 | 23/5/2020 03:45 | 25.82 | 82.8 | 6.43 | 4.5 | SR5 | 23/5/2020 09:45 | 25.67 | 76.6 | 5.95 | 4.5 | SR5 | 23/5/2020 15:45 | 26.38 | 84.6 | 6.57 | 2.8 | SR5 | 23/5/2020 21:45 | 26.34 | 82.1 | 6.38 | 5.5 |
| SR5 | 23/5/2020 03:50 | 25.85 | 83.1 | 6.46 | 3.2 | SR5 | 23/5/2020 09:50 | 25.67 | 81.0 | 6.29 | 5.3 | SR5 | 23/5/2020 15:50 | 26.37 | 81.3 | 6.32 | 4.3 | SR5 | 23/5/2020 21:50 | 26.34 | 81.5 | 6.33 | 4.4 |
| SR5 | 23/5/2020 03:55 | 25.85 | 81.3 | 6.32 | 4.1 | SR5 | 23/5/2020 09:55 | 25.67 | 80.5 | 6.25 | 4.3 | SR5 | 23/5/2020 15:55 | 26.40 | 86.0 | 6.68 | 3.2 | SR5 | 23/5/2020 21:55 | 26.36 | 79.6 | 6.18 | 3.7 |
| SR5 | 23/5/2020 04:00 | 25.88 | 80.7 | 6.27 | 6.3 | SR5 | 23/5/2020 10:00 | 25.67 | 81.7 | 6.35 | 6.2 | SR5 | 23/5/2020 16:00 | 26.39 | 76.9 | 5.98 | 5.5 | SR5 | 23/5/2020 22:00 | 26.28 | 83.7 | 6.50 | 2.8 |
| SR5 | 23/5/2020 04:05 | 25.86 | 77.3 | 6.01 | 4.2 | SR5 | 23/5/2020 10:05 | 25.66 | 77.8 | 6.05 | 3.2 | SR5 | 23/5/2020 16:05 | 26.41 | 83.3 | 6.47 | 5.6 | SR5 | 23/5/2020 22:05 | 26.15 | 84.0 | 6.53 | 3.2 |
| SR5 | 23/5/2020 04:10 | 25.86 | 81.6 | 6.34 | 3.7 | SR5 | 23/5/2020 10:10 | 25.67 | 83.4 | 6.48 | 2.6 | SR5 | 23/5/2020 16:10 | 26.46 | 80.8 | 6.28 | 2.6 | SR5 | 23/5/2020 22:10 | 26.17 | 84.6 | 6.57 | 3.4 |
| SR5 | 23/5/2020 04:15 | 25.87 | 83.7 | 6.50 | 4.4 | SR5 | 23/5/2020 10:15 | 25.67 | 79.7 | 6.19 | 4.3 | SR5 | 23/5/2020 16:15 | 26.46 | 84.8 | 6.59 | 6.4 | SR5 | 23/5/2020 22:15 | 26.15 | 82.9 | 6.44 | 5.1 |
| SR5 | 23/5/2020 04:20 | 25.86 | 83.4 | 6.48 | 3.1 | SR5 | 23/5/2020 10:20 | 25.66 | 80.0 | 6.22 | 5.6 | SR5 | 23/5/2020 16:20 | 26.46 | 80.4 | 6.25 | 5.5 | SR5 | 23/5/2020 22:20 | 26.18 | 81.8 | 6.36 | 5.1 |
| SR5 | 23/5/2020 04:25 | 25.87 | 81.0 | 6.29 | 4.6 | SR5 | 23/5/2020 10:25 | 25.65 | 80.2 | 6.23 | 5.2 | SR5 | 23/5/2020 16:25 | 26.44 | 84.5 | 6.57 | 4.6 | SR5 | 23/5/2020 22:25 | 26.19 | 81.8 | 6.36 | 4.6 |
| SR5 | 23/5/2020 04:30 | 25.85 | 84.6 | 6.57 | 4.7 | SR5 | 23/5/2020 10:30 | 25.65 | 83.7 | 6.50 | 4.6 | SR5 | 23/5/2020 16:30 | 26.40 | 86.5 | 6.72 | 5.8 | SR5 | 23/5/2020 22:30 | 26.17 | 77.4 | 6.01 | 6.3 |
| SR5 | 23/5/2020 04:35 | 25.85 | 78.6 | 6.11 | 5.3 | SR5 | 23/5/2020 10:35 | 25.68 | 75.6 | 5.87 | 3.7 | SR5 | 23/5/2020 16:35 | 26.39 | 86.4 | 6.71 | 6.1 | SR5 | 23/5/2020 22:35 | 26.18 | 79.4 | 6.17 | 5.7 |
| SR5 | 23/5/2020 04:40 | 25.85 | 82.7 | 6.43 | 4.5 | SR5 | 23/5/2020 10:40 | 25.65 | 83.3 | 6.47 | 6.2 | SR5 | 23/5/2020 16:40 | 26.38 | 87.2 | 6.78 | 4.6 | SR5 | 23/5/2020 22:40 | 26.17 | 79.5 | 6.18 | 4.8 |
| SR5 | 23/5/2020 04:45 | 25.84 | 78.4 | 6.09 | 5.0 | SR5 | 23/5/2020 10:45 | 25.66 | 78.4 | 6.09 | 5.3 | SR5 | 23/5/2020 16:45 | 26.36 | 77.9 | 6.05 | 3.4 | SR5 | 23/5/2020 22:45 | 26.18 | 76.4 | 5.94 | 3.6 |
| SR5 | 23/5/2020 04:50 | 25.85 | 83.1 | 6.46 | 6.1 | SR5 | 23/5/2020 10:50 | 25.66 | 77.4 | 6.01 | 5.6 | SR5 | 23/5/2020 16:50 | 26.35 | 83.7 | 6.50 | 3.0 | SR5 | 23/5/2020 22:50 | 26.18 | 80.8 | 6.28 | 6.1 |
| SR5 | 23/5/2020 04:55 | 25.85 | 82.9 | 6.44 | 2.3 | SR5 | 23/5/2020 10:55 | 25.66 | 81.2 | 6.31 | 4.7 | SR5 | 23/5/2020 16:55 | 26.42 | 84.8 | 6.59 | 3.5 | SR5 | 23/5/2020 22:55 | 26.17 | 82.5 | 6.41 | 4.8 |
| SR5 | 23/5/2020 05:00 | 25.85 | 77.5 | 6.02 | 4.0 | SR5 | 23/5/2020 11:00 | 25.65 | 79.0 | 6.14 | 3.1 | SR5 | 23/5/2020 17:00 | 26.41 | 86.1 | 6.69 | 5.4 | SR5 | 23/5/2020 23:00 | 26.18 | 79.5 | 6.18 | 3.6 |
| SR5 | 23/5/2020 05:05 | 25.84 | 83.2 | 6.46 | 6.6 | SR5 | 23/5/2020 11:05 | 25.65 | 81.5 | 6.33 | 4.7 | SR5 | 23/5/2020 17:05 | 26.43 | 81.3 | 6.32 | 4.2 | SR5 | 23/5/2020 23:05 | 26.18 | 82.6 | 6.42 | 5.4 |
| SR5 | 23/5/2020 05:10 | 25.85 | 83.5 | 6.49 | 4.0 | SR5 | 23/5/2020 11:10 | 25.67 | 78.0 | 6.06 | 4.2 | SR5 | 23/5/2020 17:10 | 26.45 | 81.9 | 6.36 | 4.8 | SR5 | 23/5/2020 23:10 | 26.18 | 81.8 | 6.36 | 3.1 |
| SR5 | 23/5/2020 05:15 | 25.84 | 83.5 | 6.49 | 3.7 | SR5 | 23/5/2020 11:15 | 25.76 | 79.2 | 6.15 | 4.3 | SR5 | 23/5/2020 17:15 | 26.44 | 85.9 | 6.67 | 4.2 | SR5 | 23/5/2020 23:15 | 26.15 | 83.1 | 6.46 | 2.7 |
| SR5 | 23/5/2020 05:20 | 25.85 | 80.9 | 6.29 | 3.8 | SR5 | 23/5/2020 11:20 | 25.65 | 83.4 | 6.48 | 3.4 | SR5 | 23/5/2020 17:20 | 26.50 | 81.8 | 6.36 | 4.9 | SR5 | 23/5/2020 23:20 | 26.17 | 78.7 | 6.11 | 4.6 |
| SR5 | 23/5/2020 05:25 | 25.86 | 81.8 | 6.36 | 3.6 | SR5 | 23/5/2020 11:25 | 25.65 | 83.4 | 6.48 | 5.8 | SR5 | 23/5/2020 17:25 | 26.46 | 80.1 | 6.22 | 6.6 | SR5 | 23/5/2020 23:25 | 26.16 | 78.2 | 6.08 | 2.6 |
| SR5 | 23/5/2020 05:30 | 25.84 | 80.4 | 6.25 | 5.2 | SR5 | 23/5/2020 11:30 | 25.65 | 82.2 | 6.39 | 4.7 | SR5 | 23/5/2020 17:30 | 26.44 | 80.8 | 6.28 | 3.5 | SR5 | 23/5/2020 23:30 | 26.15 | 82.4 | 6.40 | 6.0 |
| SR5 | 23/5/2020 05:35 | 25.86 | 81.3 | 6.32 | 5.9 | SR5 | 23/5/2020 11:35 | 25.66 | 81.9 | 6.36 | 4.3 | SR5 | 23/5/2020 17:35 | 26.43 | 82.4 | 6.40 | 5.2 | SR5 | 23/5/2020 23:35 | 26.17 | 80.4 | 6.25 | 5.4 |
| SR5 | 23/5/2020 05:40 | 25.86 | 85.2 | 6.62 | 4.0 | SR5 | 23/5/2020 11:40 | 25.65 | 82.9 | 6.44 | 3.3 | SR5 | 23/5/2020 17:40 | 26.43 | 85.4 | 6.64 | 5.1 | SR5 | 23/5/2020 23:40 | 26.16 | 77.4 | 6.01 | 4.7 |
| SR5 | 23/5/2020 05:45 | 25.85 | 81.5 | 6.33 | 4.7 | SR5 | 23/5/2020 11:45 | 25.77 | 78.9 | 6.13 | 4.6 | SR5 | 23/5/2020 17:45 | 26.43 | 86.1 | 6.69 | 5.3 | SR5 | 23/5/2020 23:45 | 26.16 | 80.9 | 6.29 | 3.5 |
| SR5 | 23/5/2020 05:50 | 25.85 | 80.9 | 6.29 | 6.6 | SR5 | 23/5/2020 11:50 | 25.75 | 80.2 | 6.23 | 6.6 | SR5 | 23/5/2020 17:50 | 26.38 | 84.6 | 6.57 | 3.0 | SR5 | 23/5/2020 23:50 | 26.17 | 77.3 | 6.01 | 3.2 |
| SR5 | 23/5/2020 05:55 | 25.85 | 82.2 | 6.39 | 6.4 | SR5 | 23/5/2020 11:55 | 25.86 | 78.3 | 6.08 | 5.1 | SR5 | 23/5/2020 17:55 | 26.40 | 82.8 | 6.43 | 3.2 | SR5 | 23/5/2020 23:55 | 26.15 | 77.7 | 6.04 | 4.7 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 23/5/2020 00:01 | 26.66 | 69.2 | 4.87 | 6.8 | SR12 | 23/5/2020 06:01 | 27.16 | 66.6 | 4.69 | 7.0 | SR12 | 23/5/2020 12:01 | 27.38 | 66.6 | 4.69 | 6.1 | SR12 | 23/5/2020 18:01 | 27.68 | 64.7 | 4.55 | 3.6 |
| SR12 | 23/5/2020 00:06 | 26.65 | 68.7 | 4.84 | 5.1 | SR12 | 23/5/2020 06:06 | 27.17 | 67.4 | 4.74 | 5.7 | SR12 | 23/5/2020 12:06 | 27.37 | 66.3 | 4.67 | 6.0 | SR12 | 23/5/2020 18:06 | 27.69 | 64.2 | 4.52 | 4.7 |
| SR12 | 23/5/2020 00:11 | 26.68 | 68.7 | 4.84 | 6.7 | SR12 | 23/5/2020 06:11 | 27.16 | 67.6 | 4.76 | 6.7 | SR12 | 23/5/2020 12:11 | 27.37 | 67.2 | 4.73 | 4.8 | SR12 | 23/5/2020 18:11 | 27.69 | 63.6 | 4.48 | 6.0 |
| SR12 | 23/5/2020 00:16 | 26.69 | 69.2 | 4.87 | 5.5 | SR12 | 23/5/2020 06:16 | 27.18 | 67.0 | 4.72 | 6.2 | SR12 | 23/5/2020 12:16 | 27.38 | 68.0 | 4.79 | 6.2 | SR12 | 23/5/2020 18:16 | 27.68 | 63.3 | 4.46 | 4.7 |
| SR12 | 23/5/2020 00:21 | 26.70 | 68.7 | 4.84 | 5.5 | SR12 | 23/5/2020 06:21 | 27.17 | 65.5 | 4.61 | 6.2 | SR12 | 23/5/2020 12:21 | 27.37 | 68.6 | 4.83 | 5.5 | SR12 | 23/5/2020 18:21 | 27.67 | 64.4 | 4.53 | 3.5 |
| SR12 | 23/5/2020 00:26 | 26.72 | 67.3 | 4.74 | 5.3 | SR12 | 23/5/2020 06:26 | 27.18 | 65.8 | 4.63 | 5.1 | SR12 | 23/5/2020 12:26 | 27.38 | 68.4 | 4.81 | 6.5 | SR12 | 23/5/2020 18:26 | 27.67 | 64.0 | 4.50 | 5.7 |
| SR12 | 23/5/2020 00:31 | 26.73 | 67.8 | 4.77 | 5.6 | SR12 | 23/5/2020 06:31 | 27.18 | 65.6 | 4.62 | 7.3 | SR12 | 23/5/2020 12:31 | 27.38 | 67.7 | 4.76 | 6.5 | SR12 | 23/5/2020 18:31 | 27.65 | 64.6 | 4.55 | 6.1 |
| SR12 | 23/5/2020 00:36 | 26.76 | 67.4 | 4.74 | 6.8 | SR12 | 23/5/2020 06:36 | 27.19 | 65.7 | 4.62 | 6.3 | SR12 | 23/5/2020 12:36 | 27.41 | 68.6 | 4.83 | 5.7 | SR12 | 23/5/2020 18:36 | 27.65 | 64.5 | 4.54 | 6.5 |
| SR12 | 23/5/2020 00:41 | 26.78 | 69.5 | 4.89 | 6.0 | SR12 | 23/5/2020 06:41 | 27.20 | 67.2 | 4.73 | 6.4 | SR12 | 23/5/2020 12:41 | 27.39 | 69.0 | 4.86 | 5.8 | SR12 | 23/5/2020 18:41 | 27.66 | 62.7 | 4.41 | 5.9 |
| SR12 | 23/5/2020 00:46 | 26.77 | 68.6 | 4.83 | 6.6 | SR12 | 23/5/2020 06:46 | 27.20 | 65.3 | 4.60 | 5.2 | SR12 | 23/5/2020 12:46 | 27.40 | 68.5 | 4.82 | 5.7 | SR12 | 23/5/2020 18:46 | 27.66 | 64.0 | 4.50 | 5.5 |
| SR12 | 23/5/2020 00:51 | 26.78 | 69.5 | 4.89 | 6.0 | SR12 | 23/5/2020 06:51 | 27.20 | 68.2 | 4.80 | 6.3 | SR12 | 23/5/2020 12:51 | 27.41 | 68.7 | 4.84 | 7.4 | SR12 | 23/5/2020 18:51 | 27.65 | 62.6 | 4.41 | 4.0 |
| SR12 | 23/5/2020 00:56 | 26.80 | 66.6 | 4.69 | 5.3 | SR12 | 23/5/2020 06:56 | 27.22 | 65.2 | 4.59 | 5.5 | SR12 | 23/5/2020 12:56 | 27.42 | 68.5 | 4.82 | 7.3 | SR12 | 23/5/2020 18:56 | 27.67 | 63.5 | 4.47 | 5.9 |
| SR12 | 23/5/2020 01:01 | 26.82 | 67.8 | 4.77 | 6.9 | SR12 | 23/5/2020 07:01 | 27.22 | 66.9 | 4.71 | 6.5 | SR12 | 23/5/2020 13:01 | 27.41 | 66.5 | 4.68 | 6.8 | SR12 | 23/5/2020 19:01 | 27.64 | 62.8 | 4.42 | 5.9 |
| SR12 | 23/5/2020 01:06 | 26.82 | 69.1 | 4.86 | 6.9 | SR12 | 23/5/2020 07:06 | 27.20 | 67.3 | 4.74 | 6.0 | SR12 | 23/5/2020 13:06 | 27.42 | 69.0 | 4.86 | 6.3 | SR12 | 23/5/2020 19:06 | 27.65 | 61.9 | 4.36 | 4.1 |
| SR12 | 23/5/2020 01:11 | 26.82 | 68.7 | 4.84 | 6.4 | SR12 | 23/5/2020 07:11 | 27.22 | 67.0 | 4.72 | 6.8 | SR12 | 23/5/2020 13:11 | 27.43 | 69.1 | 4.86 | 5.3 | SR12 | 23/5/2020 19:11 | 27.64 | 62.0 | 4.36 | 4.6 |
| SR12 | 23/5/2020 01:16 | 26.84 | 69.0 | 4.86 | 6.7 | SR12 | 23/5/2020 07:16 | 27.23 | 64.6 | 4.55 | 6.9 | SR12 | 23/5/2020 13:16 | 27.42 | 68.8 | 4.84 | 5.0 | SR12 | 23/5/2020 19:16 | 27.61 | 62.2 | 4.38 | 6.6 |
| SR12 | 23/5/2020 01:21 | 26.84 | 69.3 | 4.88 | 6.2 | SR12 | 23/5/2020 07:21 | 27.21 | 67.2 | 4.73 | 5.2 | SR12 | 23/5/2020 13:21 | 27.43 | 69.2 | 4.87 | 5.4 | SR12 | 23/5/2020 19:21 | 27.61 | 61.9 | 4.36 | 6.1 |
| SR12 | 23/5/2020 01:26 | 26.86 | 69.3 | 4.88 | 5.1 | SR12 | 23/5/2020 07:26 | 27.24 | 65.0 | 4.57 | 6.3 | SR12 | 23/5/2020 13:26 | 27.42 | 66.7 | 4.69 | 6.6 | SR12 | 23/5/2020 19:26 | 27.63 | 61.8 | 4.35 | 5.6 |
| SR12 | 23/5/2020 01:31 | 26.86 | 68.5 | 4.82 | 6.0 | SR12 | 23/5/2020 07:31 | 27.24 | 66.3 | 4.67 | 7.2 | SR12 | 23/5/2020 13:31 | 27.43 | 66.5 | 4.68 | 5.6 | SR12 | 23/5/2020 19:31 | 27.63 | 61.2 | 4.31 | 6.2 |
| SR12 | 23/5/2020 01:36 | 26.86 | 69.1 | 4.86 | 6.3 | SR12 | 23/5/2020 07:36 | 27.23 | 65.6 | 4.62 | 6.3 | SR12 | 23/5/2020 13:36 | 27.45 | 66.6 | 4.69 | 5.9 | SR12 | 23/5/2020 19:36 | 27.62 | 61.0 | 4.29 | 7.0 |
| SR12 | 23/5/2020 01:41 | 26.88 | 66.0 | 4.65 | 7.0 | SR12 | 23/5/2020 07:41 | 27.23 | 66.4 | 4.67 | 6.6 | SR12 | 23/5/2020 13:41 | 27.45 | 67.4 | 4.74 | 7.0 | SR12 | 23/5/2020 19:41 | 27.64 | 61.1 | 4.30 | 7.3 |
| SR12 | 23/5/2020 01:46 | 26.87 | 67.8 | 4.77 | 7.5 | SR12 | 23/5/2020 07:46 | 27.23 | 65.6 | 4.62 | 6.5 | SR12 | 23/5/2020 13:46 | 27.46 | 66.8 | 4.70 | 5.8 | SR12 | 23/5/2020 19:46 | 27.62 | 61.6 | 4.34 | 6.7 |
| SR12 | 23/5/2020 01:51 | 26.90 | 69.0 | 4.86 | 6.4 | SR12 | 23/5/2020 07:51 | 27.23 | 68.2 | 4.80 | 5.3 | SR12 | 23/5/2020 13:51 | 27.46 | 67.0 | 4.72 | 5.4 | SR12 | 23/5/2020 19:51 | 27.62 | 60.9 | 4.29 | 5.5 |
| SR12 | 23/5/2020 01:56 | 26.91 | 66.2 | 4.66 | 5.4 | SR12 | 23/5/2020 07:56 | 27.24 | 68.3 | 4.81 | 6.8 | SR12 | 23/5/2020 13:56 | 27.47 | 67.8 | 4.77 | 7.2 | SR12 | 23/5/2020 19:56 | 27.63 | 61.1 | 4.30 | 6.0 |
| SR12 | 23/5/2020 02:01 | 26.90 | 67.9 | 4.78 | 6.2 | SR12 | 23/5/2020 08:01 | 27.24 | 66.0 | 4.65 | 7.1 | SR12 | 23/5/2020 14:01 | 27.46 | 69.0 | 4.86 | 8.0 | SR12 | 23/5/2020 20:01 | 27.62 | 61.4 | 4.32 | 6.8 |
| SR12 | 23/5/2020 02:06 | 26.91 | 68.8 | 4.84 | 6.1 | SR12 | 23/5/2020 08:06 | 27.26 | 67.0 | 4.72 | 5.7 | SR12 | 23/5/2020 14:06 | 27.45 | 68.7 | 4.84 | 6.6 | SR12 | 23/5/2020 20:06 | 27.64 | 60.8 | 4.28 | 6.4 |
| SR12 | 23/5/2020 02:11 | 26.92 | 68.8 | 4.84 | 5.8 | SR12 | 23/5/2020 08:11 | 27.24 | 67.4 | 4.74 | 6.6 | SR12 | 23/5/2020 14:11 | 27.46 | 67.8 | 4.77 | 7.0 | SR12 | 23/5/2020 20:11 | 27.63 | 61.5 | 4.33 | 5.7 |
| SR12 | 23/5/2020 02:16 | 26.92 | 68.8 | 4.84 | 6.1 | SR12 | 23/5/2020 08:16 | 27.27 | 68.1 | 4.79 | 4.8 | SR12 | 23/5/2020 14:16 | 27.46 | 66.6 | 4.69 | 7.4 | SR12 | 23/5/2020 20:16 | 27.63 | 61.5 | 4.33 | 5.4 |
| SR12 | 23/5/2020 02:21 | 26.95 | 67.6 | 4.76 | 5.9 | SR12 | 23/5/2020 08:21 | 27.25 | 66.6 | 4.69 | 6.4 | SR12 | 23/5/2020 14:21 | 27.48 | 67.6 | 4.76 | 6.9 | SR12 | 23/5/2020 20:21 | 27.64 | 60.9 | 4.29 | 5.5 |
| SR12 | 23/5/2020 02:26 | 26.95 | 68.1 | 4.79 | 5.3 | SR12 | 23/5/2020 08:26 | 27.27 | 67.6 | 4.76 | 5.8 | SR12 | 23/5/2020 14:26 | 27.47 | 67.5 | 4.75 | 6.3 | SR12 | 23/5/2020 20:26 | 27.63 | 59.9 | 4.22 | 5.1 |
| SR12 | 23/5/2020 02:31 | 26.95 | 67.5 | 4.75 | 7.7 | SR12 | 23/5/2020 08:31 | 27.25 | 67.4 | 4.74 | 6.0 | SR12 | 23/5/2020 14:31 | 27.47 | 66.9 | 4.71 | 8.0 | SR12 | 23/5/2020 20:31 | 27.64 | 60.3 | 4.24 | 6.6 |
| SR12 | 23/5/2020 02:36 | 26.97 | 66.2 | 4.66 | 7.1 | SR12 | 23/5/2020 08:36 | 27.27 | 67.1 | 4.72 | 6.6 | SR12 | 23/5/2020 14:36 | 27.48 | 67.2 | 4.73 | 7.5 | SR12 | 23/5/2020 20:36 | 27.63 | 60.8 | 4.28 | 5.9 |
| SR12 | 23/5/2020 02:41 | 26.97 | 66.4 | 4.67 | 7.2 | SR12 | 23/5/2020 08:41 | 27.26 | 67.5 | 4.75 | 5.1 | SR12 | 23/5/2020 14:41 | 27.47 | 67.8 | 4.77 | 7.2 | SR12 | 23/5/2020 20:41 | 27.62 | 60.7 | 4.27 | 6.0 |
| SR12 | 23/5/2020 02:46 | 26.95 | 67.6 | 4.76 | 5.9 | SR12 | 23/5/2020 08:46 | 27.28 | 64.8 | 4.56 | 5.7 | SR12 | 23/5/2020 14:46 | 27.49 | 67.9 | 4.78 | 6.6 | SR12 | 23/5/2020 20:46 | 27.65 | 61.4 | 4.32 | 7.2 |
| SR12 | 23/5/2020 02:51 | 26.98 | 68.5 | 4.82 | 5.7 | SR12 | 23/5/2020 08:51 | 27.29 | 65.6 | 4.62 | 5.7 | SR12 | 23/5/2020 14:51 | 27.49 | 67.0 | 4.72 | 7.5 | SR12 | 23/5/2020 20:51 | 27.62 | 61.6 | 4.34 | 6.9 |
| SR12 | 23/5/2020 02:56 | 26.99 | 69.0 | 4.86 | 6.0 | SR12 | 23/5/2020 08:56 | 27.30 | 67.4 | 4.74 | 5.1 | SR12 | 23/5/2020 14:56 | 27.49 | 66.2 | 4.66 | 8.8 | SR12 | 23/5/2020 20:56 | 27.64 | 61.2 | 4.31 | 6.7 |
| SR12 | 23/5/2020 03:01 | 26.98 | 68.5 | 4.82 | 5.4 | SR12 | 23/5/2020 09:01 | 27.28 | 66.4 | 4.67 | 5.8 | SR12 | 23/5/2020 15:01 | 27.46 | 66.2 | 4.66 | 8.0 | SR12 | 23/5/2020 21:01 | 27.64 | 61.9 | 4.36 | 5.8 |
| SR12 | 23/5/2020 03:06 | 27.01 | 67.6 | 4.76 | 7.3 | SR12 | 23/5/2020 09:06 | 27.30 | 66.6 | 4.69 | 6.6 | SR12 | 23/5/2020 15:06 | 27.48 | 66.4 | 4.67 | **10.0** | SR12 | 23/5/2020 21:06 | 27.65 | 61.2 | 4.31 | 6.8 |
| SR12 | 23/5/2020 03:11 | 27.00 | 66.2 | 4.66 | 6.7 | SR12 | 23/5/2020 09:11 | 27.30 | 66.0 | 4.65 | 6.2 | SR12 | 23/5/2020 15:11 | 27.47 | 66.4 | 4.67 | 7.0 | SR12 | 23/5/2020 21:11 | 27.64 | 61.1 | 4.30 | 5.8 |
| SR12 | 23/5/2020 03:16 | 27.00 | 66.1 | 4.65 | 5.4 | SR12 | 23/5/2020 09:16 | 27.30 | 66.8 | 4.70 | 6.3 | SR12 | 23/5/2020 15:16 | 27.49 | 66.4 | 4.67 | 8.8 | SR12 | 23/5/2020 21:16 | 27.63 | 61.2 | 4.31 | 6.9 |
| SR12 | 23/5/2020 03:21 | 27.03 | 68.4 | 4.81 | 6.1 | SR12 | 23/5/2020 09:21 | 27.32 | 63.9 | 4.50 | 5.6 | SR12 | 23/5/2020 15:21 | 27.48 | 66.4 | 4.67 | 7.3 | SR12 | 23/5/2020 21:21 | 27.65 | 61.4 | 4.32 | 7.1 |
| SR12 | 23/5/2020 03:26 | 27.02 | 68.7 | 4.84 | 6.3 | SR12 | 23/5/2020 09:26 | 27.29 | 65.5 | 4.61 | 6.7 | SR12 | 23/5/2020 15:26 | 27.50 | 66.8 | 4.70 | 6.5 | SR12 | 23/5/2020 21:26 | 27.63 | 60.6 | 4.27 | 5.3 |
| SR12 | 23/5/2020 03:31 | 27.03 | 68.6 | 4.83 | 5.4 | SR12 | 23/5/2020 09:31 | 27.29 | 66.7 | 4.69 | 6.6 | SR12 | 23/5/2020 15:31 | 27.52 | 66.8 | 4.70 | 6.2 | SR12 | 23/5/2020 21:31 | 27.64 | 60.6 | 4.27 | 6.4 |
| SR12 | 23/5/2020 03:36 | 27.02 | 67.4 | 4.74 | 7.0 | SR12 | 23/5/2020 09:36 | 27.31 | 65.0 | 4.57 | 6.1 | SR12 | 23/5/2020 15:36 | 27.50 | 66.4 | 4.67 | 7.6 | SR12 | 23/5/2020 21:36 | 27.65 | 60.6 | 4.27 | 6.8 |
| SR12 | 23/5/2020 03:41 | 27.04 | 68.1 | 4.79 | 5.0 | SR12 | 23/5/2020 09:41 | 27.31 | 63.8 | 4.49 | 5.7 | SR12 | 23/5/2020 15:41 | 27.51 | 66.1 | 4.65 | 7.6 | SR12 | 23/5/2020 21:41 | 27.63 | 60.7 | 4.27 | 5.3 |
| SR12 | 23/5/2020 03:46 | 27.03 | 66.3 | 4.67 | 6.6 | SR12 | 23/5/2020 09:46 | 27.31 | 64.8 | 4.56 | 4.9 | SR12 | 23/5/2020 15:46 | 27.53 | 66.6 | 4.69 | 6.7 | SR12 | 23/5/2020 21:46 | 27.64 | 60.7 | 4.27 | 6.2 |
| SR12 | 23/5/2020 03:51 | 27.06 | 66.9 | 4.71 | 7.1 | SR12 | 23/5/2020 09:51 | 27.32 | 64.8 | 4.56 | 5.3 | SR12 | 23/5/2020 15:51 | 27.53 | 66.4 | 4.67 | 7.4 | SR12 | 23/5/2020 21:51 | 27.62 | 60.5 | 4.26 | 6.9 |
| SR12 | 23/5/2020 03:56 | 27.07 | 68.0 | 4.79 | 5.3 | SR12 | 23/5/2020 09:56 | 27.32 | 64.8 | 4.56 | 7.1 | SR12 | 23/5/2020 15:56 | 27.53 | 66.5 | 4.68 | 7.8 | SR12 | 23/5/2020 21:56 | 27.65 | 60.6 | 4.27 | 4.9 |
| SR12 | 23/5/2020 04:01 | 27.06 | 68.8 | 4.84 | 5.5 | SR12 | 23/5/2020 10:01 | 27.31 | 66.3 | 4.67 | 6.2 | SR12 | 23/5/2020 16:01 | 27.55 | 66.0 | 4.65 | 7.0 | SR12 | 23/5/2020 22:01 | 27.63 | 60.6 | 4.27 | 5.3 |
| SR12 | 23/5/2020 04:06 | 27.06 | 69.0 | 4.86 | 5.3 | SR12 | 23/5/2020 10:06 | 27.32 | 65.4 | 4.60 | 6.5 | SR12 | 23/5/2020 16:06 | 27.55 | 66.3 | 4.67 | 6.2 | SR12 | 23/5/2020 22:06 | 27.64 | 60.8 | 4.28 | 5.8 |
| SR12 | 23/5/2020 04:11 | 27.06 | 68.7 | 4.84 | 5.7 | SR12 | 23/5/2020 10:11 | 27.34 | 67.2 | 4.73 | 5.8 | SR12 | 23/5/2020 16:11 | 27.56 | 66.5 | 4.68 | 7.3 | SR12 | 23/5/2020 22:11 | 27.64 | 60.9 | 4.29 | 5.7 |
| SR12 | 23/5/2020 04:16 | 27.06 | 66.9 | 4.71 | 6.5 | SR12 | 23/5/2020 10:16 | 27.32 | 66.4 | 4.67 | 6.8 | SR12 | 23/5/2020 16:16 | 27.56 | 66.8 | 4.70 | 7.8 | SR12 | 23/5/2020 22:16 | 27.64 | 60.0 | 4.22 | 6.3 |
| SR12 | 23/5/2020 04:21 | 27.08 | 66.7 | 4.69 | 5.7 | SR12 | 23/5/2020 10:21 | 27.34 | 64.4 | 4.53 | 5.0 | SR12 | 23/5/2020 16:21 | 27.57 | 66.3 | 4.67 | 7.2 | SR12 | 23/5/2020 22:21 | 27.64 | 59.9 | 4.22 | 5.3 |
| SR12 | 23/5/2020 04:26 | 27.06 | 68.6 | 4.83 | 6.5 | SR12 | 23/5/2020 10:26 | 27.32 | 64.5 | 4.54 | 6.8 | SR12 | 23/5/2020 16:26 | 27.59 | 66.7 | 4.69 | 7.0 | SR12 | 23/5/2020 22:26 | 27.65 | 60.0 | 4.22 | 5.3 |
| SR12 | 23/5/2020 04:31 | 27.09 | 67.1 | 4.72 | 5.9 | SR12 | 23/5/2020 10:31 | 27.35 | 66.1 | 4.65 | 6.6 | SR12 | 23/5/2020 16:31 | 27.59 | 66.6 | 4.69 | 5.7 | SR12 | 23/5/2020 22:31 | 27.65 | 60.5 | 4.26 | 6.4 |
| SR12 | 23/5/2020 04:36 | 27.08 | 67.3 | 4.74 | 5.8 | SR12 | 23/5/2020 10:36 | 27.33 | 65.6 | 4.62 | 5.5 | SR12 | 23/5/2020 16:36 | 27.59 | 66.4 | 4.67 | 6.6 | SR12 | 23/5/2020 22:36 | 27.64 | 60.0 | 4.22 | 6.0 |
| SR12 | 23/5/2020 04:41 | 27.10 | 66.6 | 4.69 | 5.7 | SR12 | 23/5/2020 10:41 | 27.33 | 66.2 | 4.66 | 6.4 | SR12 | 23/5/2020 16:41 | 27.62 | 66.6 | 4.69 | 7.0 | SR12 | 23/5/2020 22:41 | 27.64 | 60.2 | 4.24 | 7.1 |
| SR12 | 23/5/2020 04:46 | 27.09 | 67.7 | 4.76 | 5.5 | SR12 | 23/5/2020 10:46 | 27.35 | 65.3 | 4.60 | 6.0 | SR12 | 23/5/2020 16:46 | 27.60 | 66.1 | 4.65 | 5.7 | SR12 | 23/5/2020 22:46 | 27.63 | 60.4 | 4.25 | 4.9 |
| SR12 | 23/5/2020 04:51 | 27.09 | 69.0 | 4.86 | 6.4 | SR12 | 23/5/2020 10:51 | 27.35 | 66.6 | 4.69 | 5.5 | SR12 | 23/5/2020 16:51 | 27.62 | 66.6 | 4.69 | 6.8 | SR12 | 23/5/2020 22:51 | 27.65 | 59.8 | 4.21 | 6.6 |
| SR12 | 23/5/2020 04:56 | 27.10 | 66.6 | 4.69 | 6.9 | SR12 | 23/5/2020 10:56 | 27.33 | 66.6 | 4.69 | 5.1 | SR12 | 23/5/2020 16:56 | 27.64 | 66.5 | 4.68 | 5.9 | SR12 | 23/5/2020 22:56 | 27.63 | 59.8 | 4.21 | 6.2 |
| SR12 | 23/5/2020 05:01 | 27.11 | 67.2 | 4.73 | 6.4 | SR12 | 23/5/2020 11:01 | 27.37 | 65.7 | 4.62 | 6.2 | SR12 | 23/5/2020 17:01 | 27.63 | 66.2 | 4.66 | 7.1 | SR12 | 23/5/2020 23:01 | 27.65 | 59.8 | 4.21 | 7.2 |
| SR12 | 23/5/2020 05:06 | 27.11 | 65.4 | 4.60 | 6.4 | SR12 | 23/5/2020 11:06 | 27.35 | 67.0 | 4.72 | 6.2 | SR12 | 23/5/2020 17:06 | 27.62 | 66.3 | 4.67 | 8.1 | SR12 | 23/5/2020 23:06 | 27.63 | 59.5 | 4.19 | 6.1 |
| SR12 | 23/5/2020 05:11 | 27.11 | 66.0 | 4.65 | 5.5 | SR12 | 23/5/2020 11:11 | 27.38 | 68.2 | 4.80 | 5.9 | SR12 | 23/5/2020 17:11 | 27.64 | 66.2 | 4.66 | 5.9 | SR12 | 23/5/2020 23:11 | 27.63 | 59.9 | 4.22 | 6.7 |
| SR12 | 23/5/2020 05:16 | 27.11 | 68.1 | 4.79 | 5.1 | SR12 | 23/5/2020 11:16 | 27.37 | 67.7 | 4.76 | 5.3 | SR12 | 23/5/2020 17:16 | 27.63 | 66.0 | 4.65 | 7.1 | SR12 | 23/5/2020 23:16 | 27.64 | 60.2 | 4.24 | 6.9 |
| SR12 | 23/5/2020 05:21 | 27.11 | 68.3 | 4.81 | 6.5 | SR12 | 23/5/2020 11:21 | 27.37 | 67.9 | 4.78 | 5.2 | SR12 | 23/5/2020 17:21 | 27.65 | 66.6 | 4.69 | 6.4 | SR12 | 23/5/2020 23:21 | 27.64 | 60.0 | 4.22 | 6.6 |
| SR12 | 23/5/2020 05:26 | 27.11 | 67.5 | 4.75 | 5.6 | SR12 | 23/5/2020 11:26 | 27.38 | 66.2 | 4.66 | 5.3 | SR12 | 23/5/2020 17:26 | 27.66 | 66.4 | 4.67 | 6.9 | SR12 | 23/5/2020 23:26 | 27.64 | 60.4 | 4.25 | 5.2 |
| SR12 | 23/5/2020 05:31 | 27.13 | 67.8 | 4.77 | 6.8 | SR12 | 23/5/2020 11:31 | 27.36 | 67.8 | 4.77 | 6.4 | SR12 | 23/5/2020 17:31 | 27.68 | 66.4 | 4.67 | 5.6 | SR12 | 23/5/2020 23:31 | 27.63 | 60.9 | 4.29 | 6.8 |
| SR12 | 23/5/2020 05:36 | 27.12 | 67.5 | 4.75 | 6.7 | SR12 | 23/5/2020 11:36 | 27.36 | 66.7 | 4.69 | 5.7 | SR12 | 23/5/2020 17:36 | 27.66 | 65.9 | 4.64 | 4.2 | SR12 | 23/5/2020 23:36 | 27.61 | 61.0 | 4.29 | 6.1 |
| SR12 | 23/5/2020 05:41 | 27.13 | 67.3 | 4.74 | 5.9 | SR12 | 23/5/2020 11:41 | 27.37 | 68.4 | 4.81 | 6.0 | SR12 | 23/5/2020 17:41 | 27.67 | 65.6 | 4.62 | 5.8 | SR12 | 23/5/2020 23:41 | 27.61 | 60.5 | 4.26 | 5.1 |
| SR12 | 23/5/2020 05:46 | 27.13 | 68.5 | 4.82 | 5.7 | SR12 | 23/5/2020 11:46 | 27.38 | 67.2 | 4.73 | 6.0 | SR12 | 23/5/2020 17:46 | 27.68 | 64.6 | 4.55 | 5.2 | SR12 | 23/5/2020 23:46 | 27.61 | 60.7 | 4.27 | 5.9 |
| SR12 | 23/5/2020 05:51 | 27.15 | 67.2 | 4.73 | 6.2 | SR12 | 23/5/2020 11:51 | 27.37 | 67.6 | 4.76 | 6.7 | SR12 | 23/5/2020 17:51 | 27.68 | 64.3 | 4.53 | 5.8 | SR12 | 23/5/2020 23:51 | 27.60 | 60.9 | 4.29 | 5.8 |
| SR12 | 23/5/2020 05:56 | 27.15 | 65.5 | 4.61 | 5.7 | SR12 | 23/5/2020 11:56 | 27.37 | 67.3 | 4.74 | 5.3 | SR12 | 23/5/2020 17:56 | 27.69 | 64.6 | 4.55 | 5.7 | SR12 | 23/5/2020 23:56 | 27.63 | 60.7 | 4.27 | 5.3 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 23/5/2020 00:00 | 26.34 | 70.1 | 5.20 | 4.1 | SR13 | 23/5/2020 06:00 | 26.77 | 75.3 | 5.63 | 5.1 | SR13 | 23/5/2020 12:00 | 27.20 | 72.1 | 5.39 | 4.6 | SR13 | 23/5/2020 18:00 | 27.64 | 74.9 | 5.60 | 4.7 |
| SR13 | 23/5/2020 00:05 | 26.45 | 70.6 | 5.25 | 5.7 | SR13 | 23/5/2020 06:05 | 26.80 | 75.4 | 5.64 | 6.0 | SR13 | 23/5/2020 12:05 | 27.23 | 69.7 | 5.22 | 6.3 | SR13 | 23/5/2020 18:05 | 27.63 | 74.8 | 5.59 | 5.8 |
| SR13 | 23/5/2020 00:10 | 26.69 | 71.1 | 5.30 | 6.3 | SR13 | 23/5/2020 06:10 | 26.78 | 74.6 | 5.58 | 5.6 | SR13 | 23/5/2020 12:10 | 27.23 | 71.1 | 5.32 | 5.7 | SR13 | 23/5/2020 18:10 | 27.60 | 73.5 | 5.50 | 5.6 |
| SR13 | 23/5/2020 00:15 | 26.89 | 76.9 | 5.75 | 5.8 | SR13 | 23/5/2020 06:15 | 26.80 | 75.7 | 5.66 | 5.7 | SR13 | 23/5/2020 12:15 | 27.18 | 70.5 | 5.27 | 5.4 | SR13 | 23/5/2020 18:15 | 27.61 | 75.0 | 5.61 | 5.9 |
| SR13 | 23/5/2020 00:20 | 26.87 | 77.4 | 5.79 | 6.0 | SR13 | 23/5/2020 06:20 | 26.81 | 75.0 | 5.61 | 6.0 | SR13 | 23/5/2020 12:20 | 27.19 | 72.4 | 5.41 | 5.6 | SR13 | 23/5/2020 18:20 | 27.70 | 74.7 | 5.58 | 6.4 |
| SR13 | 23/5/2020 00:25 | 26.90 | 77.0 | 5.76 | 4.7 | SR13 | 23/5/2020 06:25 | 26.81 | 75.3 | 5.63 | 4.4 | SR13 | 23/5/2020 12:25 | 27.21 | 73.2 | 5.47 | 4.6 | SR13 | 23/5/2020 18:25 | 27.79 | 72.0 | 5.39 | 5.1 |
| SR13 | 23/5/2020 00:30 | 26.88 | 77.3 | 5.78 | 4.3 | SR13 | 23/5/2020 06:30 | 26.82 | 75.1 | 5.62 | 5.2 | SR13 | 23/5/2020 12:30 | 27.17 | 73.5 | 5.50 | 4.6 | SR13 | 23/5/2020 18:30 | 27.79 | 74.2 | 5.55 | 5.8 |
| SR13 | 23/5/2020 00:35 | 26.87 | 77.7 | 5.81 | 4.6 | SR13 | 23/5/2020 06:35 | 26.82 | 73.8 | 5.52 | 4.4 | SR13 | 23/5/2020 12:35 | 27.19 | 74.1 | 5.61 | 5.5 | SR13 | 23/5/2020 18:35 | 27.77 | 73.5 | 5.50 | 5.6 |
| SR13 | 23/5/2020 00:40 | 26.87 | 77.1 | 5.76 | 4.2 | SR13 | 23/5/2020 06:40 | 26.83 | 74.3 | 5.56 | 5.8 | SR13 | 23/5/2020 12:40 | 27.18 | 78.1 | 5.84 | 4.5 | SR13 | 23/5/2020 18:40 | 27.77 | 75.1 | 5.61 | 4.7 |
| SR13 | 23/5/2020 00:45 | 26.85 | 76.7 | 5.73 | 4.3 | SR13 | 23/5/2020 06:45 | 26.85 | 75.1 | 5.62 | 3.8 | SR13 | 23/5/2020 12:45 | 27.21 | 78.2 | 5.85 | 6.0 | SR13 | 23/5/2020 18:45 | 27.70 | 73.5 | 5.50 | 6.2 |
| SR13 | 23/5/2020 00:50 | 26.82 | 76.7 | 5.74 | 5.0 | SR13 | 23/5/2020 06:50 | 26.86 | 74.6 | 5.58 | 4.8 | SR13 | 23/5/2020 12:50 | 27.24 | 78.7 | 5.88 | 5.8 | SR13 | 23/5/2020 18:50 | 27.67 | 74.6 | 5.58 | 6.6 |
| SR13 | 23/5/2020 00:55 | 26.83 | 77.8 | 5.82 | 4.7 | SR13 | 23/5/2020 06:55 | 26.87 | 73.8 | 5.52 | 6.4 | SR13 | 23/5/2020 12:55 | 27.26 | 78.9 | 5.90 | 6.4 | SR13 | 23/5/2020 18:55 | 27.71 | 75.3 | 5.63 | 5.2 |
| SR13 | 23/5/2020 01:00 | 26.83 | 76.9 | 5.75 | 5.3 | SR13 | 23/5/2020 07:00 | 26.85 | 74.5 | 5.57 | 6.4 | SR13 | 23/5/2020 13:00 | 27.23 | 78.2 | 5.85 | 5.0 | SR13 | 23/5/2020 19:00 | 27.70 | 76.0 | 5.68 | 5.3 |
| SR13 | 23/5/2020 01:05 | 26.85 | 76.9 | 5.75 | 3.7 | SR13 | 23/5/2020 07:05 | 26.87 | 75.5 | 5.65 | 5.2 | SR13 | 23/5/2020 13:05 | 27.27 | 77.0 | 5.76 | 4.2 | SR13 | 23/5/2020 19:05 | 27.73 | 74.4 | 5.56 | 5.1 |
| SR13 | 23/5/2020 01:10 | 26.84 | 76.7 | 5.74 | 5.3 | SR13 | 23/5/2020 07:10 | 26.85 | 75.7 | 5.66 | 6.2 | SR13 | 23/5/2020 13:10 | 27.25 | 77.0 | 5.76 | 5.6 | SR13 | 23/5/2020 19:10 | 27.81 | 73.3 | 5.48 | 4.0 |
| SR13 | 23/5/2020 01:15 | 26.83 | 77.8 | 5.82 | 6.2 | SR13 | 23/5/2020 07:15 | 26.86 | 74.7 | 5.59 | 6.4 | SR13 | 23/5/2020 13:15 | 27.25 | 75.7 | 5.66 | 5.3 | SR13 | 23/5/2020 19:15 | 27.76 | 74.8 | 5.59 | 4.5 |
| SR13 | 23/5/2020 01:20 | 26.83 | 77.0 | 5.76 | 3.8 | SR13 | 23/5/2020 07:20 | 26.87 | 76.4 | 5.72 | 4.7 | SR13 | 23/5/2020 13:20 | 27.30 | 76.6 | 5.73 | 4.7 | SR13 | 23/5/2020 19:20 | 27.76 | 75.3 | 5.63 | 5.2 |
| SR13 | 23/5/2020 01:25 | 26.83 | 77.4 | 5.79 | 4.6 | SR13 | 23/5/2020 07:25 | 26.87 | 74.5 | 5.58 | 5.0 | SR13 | 23/5/2020 13:25 | 27.26 | 78.7 | 5.89 | 7.1 | SR13 | 23/5/2020 19:25 | 27.75 | 73.3 | 5.48 | 6.4 |
| SR13 | 23/5/2020 01:30 | 26.81 | 77.1 | 5.76 | 4.4 | SR13 | 23/5/2020 07:30 | 26.89 | 75.1 | 5.62 | 6.0 | SR13 | 23/5/2020 13:30 | 27.25 | 78.4 | 5.86 | 6.5 | SR13 | 23/5/2020 19:30 | 27.77 | 75.2 | 5.62 | 5.2 |
| SR13 | 23/5/2020 01:35 | 26.83 | 77.7 | 5.81 | 5.5 | SR13 | 23/5/2020 07:35 | 26.89 | 74.8 | 5.60 | 5.5 | SR13 | 23/5/2020 13:35 | 27.23 | 78.8 | 5.89 | 7.0 | SR13 | 23/5/2020 19:35 | 27.72 | 74.7 | 5.59 | 4.5 |
| SR13 | 23/5/2020 01:40 | 26.82 | 77.4 | 5.79 | 3.8 | SR13 | 23/5/2020 07:40 | 26.92 | 74.3 | 5.56 | 5.1 | SR13 | 23/5/2020 13:40 | 27.29 | 78.9 | 5.90 | 4.9 | SR13 | 23/5/2020 19:40 | 27.68 | 74.5 | 5.57 | 5.2 |
| SR13 | 23/5/2020 01:45 | 26.82 | 78.1 | 5.84 | 5.0 | SR13 | 23/5/2020 07:45 | 26.90 | 75.7 | 5.66 | 3.7 | SR13 | 23/5/2020 13:45 | 27.31 | 76.2 | 5.70 | 5.7 | SR13 | 23/5/2020 19:45 | 27.70 | 75.5 | 5.65 | 6.5 |
| SR13 | 23/5/2020 01:50 | 26.83 | 76.9 | 5.75 | 6.3 | SR13 | 23/5/2020 07:50 | 26.92 | 74.4 | 5.56 | 6.0 | SR13 | 23/5/2020 13:50 | 27.33 | 78.7 | 5.89 | 4.4 | SR13 | 23/5/2020 19:50 | 27.68 | 75.0 | 5.61 | 4.8 |
| SR13 | 23/5/2020 01:55 | 26.83 | 77.0 | 5.76 | 5.0 | SR13 | 23/5/2020 07:55 | 26.91 | 74.1 | 5.54 | 4.9 | SR13 | 23/5/2020 13:55 | 27.35 | 77.5 | 5.79 | 4.7 | SR13 | 23/5/2020 19:55 | 27.67 | 74.1 | 5.54 | 6.3 |
| SR13 | 23/5/2020 02:00 | 26.82 | 77.6 | 5.80 | 5.0 | SR13 | 23/5/2020 08:00 | 26.90 | 75.5 | 5.64 | 4.4 | SR13 | 23/5/2020 14:00 | 27.35 | 79.5 | 5.95 | 5.4 | SR13 | 23/5/2020 20:00 | 27.72 | 73.7 | 5.51 | 4.8 |
| SR13 | 23/5/2020 02:05 | 26.82 | 76.9 | 5.75 | 5.7 | SR13 | 23/5/2020 08:05 | 26.91 | 74.3 | 5.56 | 4.7 | SR13 | 23/5/2020 14:05 | 27.39 | 76.3 | 5.71 | 7.0 | SR13 | 23/5/2020 20:05 | 27.77 | 74.5 | 5.57 | 5.3 |
| SR13 | 23/5/2020 02:10 | 26.80 | 78.1 | 5.84 | 4.6 | SR13 | 23/5/2020 08:10 | 26.93 | 73.9 | 5.53 | 4.7 | SR13 | 23/5/2020 14:10 | 27.36 | 77.3 | 5.78 | 6.6 | SR13 | 23/5/2020 20:10 | 27.76 | 73.2 | 5.47 | 5.7 |
| SR13 | 23/5/2020 02:15 | 26.80 | 77.8 | 5.82 | 6.4 | SR13 | 23/5/2020 08:15 | 26.91 | 74.4 | 5.57 | 4.7 | SR13 | 23/5/2020 14:15 | 27.39 | 75.8 | 5.67 | 5.0 | SR13 | 23/5/2020 20:15 | 27.75 | 73.5 | 5.49 | 6.6 |
| SR13 | 23/5/2020 02:20 | 26.80 | 76.3 | 5.71 | 6.4 | SR13 | 23/5/2020 08:20 | 26.91 | 74.5 | 5.58 | 5.0 | SR13 | 23/5/2020 14:20 | 27.40 | 76.4 | 5.71 | 7.4 | SR13 | 23/5/2020 20:20 | 27.73 | 74.4 | 5.56 | 5.3 |
| SR13 | 23/5/2020 02:25 | 26.81 | 76.2 | 5.70 | 5.5 | SR13 | 23/5/2020 08:25 | 26.94 | 74.8 | 5.59 | 5.0 | SR13 | 23/5/2020 14:25 | 27.38 | 75.7 | 5.66 | 4.0 | SR13 | 23/5/2020 20:25 | 27.74 | 75.3 | 5.63 | 6.7 |
| SR13 | 23/5/2020 02:30 | 26.81 | 76.4 | 5.71 | 6.2 | SR13 | 23/5/2020 08:30 | 26.94 | 73.8 | 5.52 | 6.0 | SR13 | 23/5/2020 14:30 | 27.40 | 76.4 | 5.71 | 6.4 | SR13 | 23/5/2020 20:30 | 27.74 | 72.6 | 5.43 | 5.2 |
| SR13 | 23/5/2020 02:35 | 26.81 | 76.4 | 5.71 | 7.1 | SR13 | 23/5/2020 08:35 | 26.95 | 75.0 | 5.61 | 5.8 | SR13 | 23/5/2020 14:35 | 27.40 | 76.4 | 5.71 | 6.2 | SR13 | 23/5/2020 20:35 | 27.73 | 73.4 | 5.49 | 6.0 |
| SR13 | 23/5/2020 02:40 | 26.82 | 76.9 | 5.75 | 7.4 | SR13 | 23/5/2020 08:40 | 26.95 | 75.5 | 5.65 | 5.6 | SR13 | 23/5/2020 14:40 | 27.41 | 77.8 | 5.82 | 7.0 | SR13 | 23/5/2020 20:40 | 27.75 | 74.7 | 5.59 | 6.4 |
| SR13 | 23/5/2020 02:45 | 26.81 | 75.9 | 5.68 | 6.8 | SR13 | 23/5/2020 08:45 | 26.96 | 74.9 | 5.60 | 5.2 | SR13 | 23/5/2020 14:45 | 27.39 | 75.6 | 5.65 | 6.3 | SR13 | 23/5/2020 20:45 | 27.79 | 73.9 | 5.52 | 5.0 |
| SR13 | 23/5/2020 02:50 | 26.83 | 76.0 | 5.68 | 7.5 | SR13 | 23/5/2020 08:50 | 26.95 | 75.5 | 5.64 | 3.9 | SR13 | 23/5/2020 14:50 | 27.40 | 74.7 | 5.58 | 4.7 | SR13 | 23/5/2020 20:50 | 27.76 | 74.1 | 5.54 | 4.2 |
| SR13 | 23/5/2020 02:55 | 26.82 | 76.0 | 5.69 | 5.6 | SR13 | 23/5/2020 08:55 | 26.98 | 74.4 | 5.56 | 4.8 | SR13 | 23/5/2020 14:55 | 27.41 | 75.3 | 5.63 | 5.0 | SR13 | 23/5/2020 20:55 | 27.78 | 73.4 | 5.49 | 5.7 |
| SR13 | 23/5/2020 03:00 | 26.84 | 76.5 | 5.72 | 6.6 | SR13 | 23/5/2020 09:00 | 26.96 | 73.8 | 5.52 | 5.5 | SR13 | 23/5/2020 15:00 | 27.38 | 75.9 | 5.68 | 5.5 | SR13 | 23/5/2020 21:00 | 27.76 | 72.4 | 5.42 | 5.2 |
| SR13 | 23/5/2020 03:05 | 26.84 | 76.1 | 5.69 | 6.4 | SR13 | 23/5/2020 09:05 | 26.98 | 74.5 | 5.57 | 4.6 | SR13 | 23/5/2020 15:05 | 27.35 | 76.5 | 5.72 | 6.8 | SR13 | 23/5/2020 21:05 | 27.73 | 74.8 | 5.59 | 4.0 |
| SR13 | 23/5/2020 03:10 | 26.82 | 76.7 | 5.74 | 6.2 | SR13 | 23/5/2020 09:10 | 26.98 | 74.6 | 5.58 | 5.9 | SR13 | 23/5/2020 15:10 | 27.46 | 75.3 | 5.63 | 6.7 | SR13 | 23/5/2020 21:10 | 27.72 | 73.2 | 5.47 | 6.6 |
| SR13 | 23/5/2020 03:15 | 26.82 | 76.7 | 5.74 | 7.2 | SR13 | 23/5/2020 09:15 | 26.99 | 74.3 | 5.56 | 5.7 | SR13 | 23/5/2020 15:15 | 27.48 | 76.7 | 5.74 | 7.2 | SR13 | 23/5/2020 21:15 | 27.85 | 73.8 | 5.52 | 5.9 |
| SR13 | 23/5/2020 03:20 | 26.83 | 75.9 | 5.68 | 7.1 | SR13 | 23/5/2020 09:20 | 26.98 | 75.0 | 5.61 | 4.4 | SR13 | 23/5/2020 15:20 | 27.47 | 75.9 | 5.68 | 6.8 | SR13 | 23/5/2020 21:20 | 27.84 | 74.0 | 5.53 | 5.4 |
| SR13 | 23/5/2020 03:25 | 26.82 | 76.6 | 5.73 | 5.6 | SR13 | 23/5/2020 09:25 | 27.00 | 74.8 | 5.60 | 5.2 | SR13 | 23/5/2020 15:25 | 27.50 | 78.1 | 5.84 | 5.0 | SR13 | 23/5/2020 21:25 | 27.79 | 71.9 | 5.37 | 6.8 |
| SR13 | 23/5/2020 03:30 | 26.84 | 75.2 | 5.63 | 6.5 | SR13 | 23/5/2020 09:30 | 27.01 | 75.0 | 5.61 | 4.0 | SR13 | 23/5/2020 15:30 | 27.55 | 78.7 | 5.89 | 7.4 | SR13 | 23/5/2020 21:30 | 27.80 | 74.8 | 5.59 | 6.7 |
| SR13 | 23/5/2020 03:35 | 26.82 | 76.5 | 5.72 | 6.2 | SR13 | 23/5/2020 09:35 | 27.01 | 74.8 | 5.60 | 4.7 | SR13 | 23/5/2020 15:35 | 27.50 | 76.1 | 5.69 | 5.5 | SR13 | 23/5/2020 21:35 | 27.81 | 73.2 | 5.47 | 7.4 |
| SR13 | 23/5/2020 03:40 | 26.81 | 77.2 | 5.78 | 5.4 | SR13 | 23/5/2020 09:40 | 27.00 | 73.7 | 5.51 | 3.8 | SR13 | 23/5/2020 15:40 | 27.49 | 77.6 | 5.80 | 3.9 | SR13 | 23/5/2020 21:40 | 27.80 | 75.4 | 5.64 | 5.0 |
| SR13 | 23/5/2020 03:45 | 26.78 | 75.9 | 5.68 | 7.8 | SR13 | 23/5/2020 09:45 | 27.02 | 75.5 | 5.65 | 4.6 | SR13 | 23/5/2020 15:45 | 27.64 | 78.0 | 5.83 | 3.4 | SR13 | 23/5/2020 21:45 | 27.77 | 72.4 | 5.42 | 5.1 |
| SR13 | 23/5/2020 03:50 | 26.78 | 76.3 | 5.71 | 5.8 | SR13 | 23/5/2020 09:50 | 27.01 | 74.9 | 5.60 | 6.0 | SR13 | 23/5/2020 15:50 | 27.62 | 78.7 | 5.89 | 7.1 | SR13 | 23/5/2020 21:50 | 27.76 | 73.9 | 5.53 | 6.7 |
| SR13 | 23/5/2020 03:55 | 26.79 | 75.3 | 5.63 | 6.4 | SR13 | 23/5/2020 09:55 | 27.02 | 74.5 | 5.57 | 4.0 | SR13 | 23/5/2020 15:55 | 27.65 | 77.4 | 5.79 | 5.6 | SR13 | 23/5/2020 21:55 | 27.76 | 71.8 | 5.37 | 5.6 |
| SR13 | 23/5/2020 04:00 | 26.79 | 75.8 | 5.67 | 5.6 | SR13 | 23/5/2020 10:00 | 27.03 | 76.3 | 5.70 | 5.9 | SR13 | 23/5/2020 16:00 | 27.65 | 77.6 | 5.80 | 3.5 | SR13 | 23/5/2020 22:00 | 27.77 | 72.0 | 5.39 | 6.5 |
| SR13 | 23/5/2020 04:05 | 26.80 | 76.4 | 5.71 | 7.4 | SR13 | 23/5/2020 10:05 | 27.03 | 73.9 | 5.53 | 5.5 | SR13 | 23/5/2020 16:05 | 27.64 | 77.6 | 5.80 | 6.9 | SR13 | 23/5/2020 22:05 | 27.72 | 72.2 | 5.40 | 6.7 |
| SR13 | 23/5/2020 04:10 | 26.81 | 76.8 | 5.74 | 6.6 | SR13 | 23/5/2020 10:10 | 27.03 | 75.8 | 5.67 | 5.1 | SR13 | 23/5/2020 16:10 | 27.63 | 77.0 | 5.76 | 4.3 | SR13 | 23/5/2020 22:10 | 27.69 | 70.3 | 5.25 | 4.4 |
| SR13 | 23/5/2020 04:15 | 26.83 | 76.8 | 5.74 | 5.8 | SR13 | 23/5/2020 10:15 | 27.03 | 74.3 | 5.56 | 5.0 | SR13 | 23/5/2020 16:15 | 27.58 | 76.5 | 5.72 | 4.9 | SR13 | 23/5/2020 22:15 | 27.71 | 70.9 | 5.30 | 6.8 |
| SR13 | 23/5/2020 04:20 | 26.81 | 75.9 | 5.68 | 7.7 | SR13 | 23/5/2020 10:20 | 27.02 | 74.3 | 5.55 | 5.7 | SR13 | 23/5/2020 16:20 | 27.56 | 76.3 | 5.70 | 6.4 | SR13 | 23/5/2020 22:20 | 27.75 | 70.2 | 5.25 | 7.2 |
| SR13 | 23/5/2020 04:25 | 26.83 | 76.5 | 5.72 | 6.5 | SR13 | 23/5/2020 10:25 | 27.03 | 76.1 | 5.69 | 6.1 | SR13 | 23/5/2020 16:25 | 27.63 | 78.1 | 5.84 | 4.4 | SR13 | 23/5/2020 22:25 | 27.75 | 71.7 | 5.36 | 7.1 |
| SR13 | 23/5/2020 04:30 | 26.84 | 76.5 | 5.72 | 6.5 | SR13 | 23/5/2020 10:30 | 27.03 | 75.1 | 5.62 | 4.7 | SR13 | 23/5/2020 16:30 | 27.65 | 76.2 | 5.70 | 5.7 | SR13 | 23/5/2020 22:30 | 27.74 | 71.2 | 5.33 | 6.0 |
| SR13 | 23/5/2020 04:35 | 26.83 | 76.5 | 5.72 | 6.2 | SR13 | 23/5/2020 10:35 | 27.05 | 74.2 | 5.55 | 5.4 | SR13 | 23/5/2020 16:35 | 27.78 | 74.7 | 5.58 | 4.8 | SR13 | 23/5/2020 22:35 | 27.73 | 70.8 | 5.29 | 6.9 |
| SR13 | 23/5/2020 04:40 | 26.82 | 77.4 | 5.79 | 5.5 | SR13 | 23/5/2020 10:40 | 27.03 | 75.7 | 5.66 | 3.8 | SR13 | 23/5/2020 16:40 | 27.92 | 73.3 | 5.48 | 5.4 | SR13 | 23/5/2020 22:40 | 27.72 | 72.1 | 5.39 | 7.3 |
| SR13 | 23/5/2020 04:45 | 26.81 | 75.3 | 5.64 | 5.7 | SR13 | 23/5/2020 10:45 | 27.07 | 74.0 | 5.53 | 5.4 | SR13 | 23/5/2020 16:45 | 27.90 | 74.9 | 5.60 | 4.5 | SR13 | 23/5/2020 22:45 | 27.73 | 73.5 | 5.50 | 6.3 |
| SR13 | 23/5/2020 04:50 | 26.81 | 76.4 | 5.72 | 5.4 | SR13 | 23/5/2020 10:50 | 27.05 | 74.9 | 5.60 | 4.8 | SR13 | 23/5/2020 16:50 | 28.25 | 74.1 | 5.54 | 4.3 | SR13 | 23/5/2020 22:50 | 27.71 | 72.1 | 5.39 | 5.9 |
| SR13 | 23/5/2020 04:55 | 26.83 | 75.9 | 5.68 | 6.5 | SR13 | 23/5/2020 10:55 | 27.06 | 75.9 | 5.68 | 5.1 | SR13 | 23/5/2020 16:55 | 28.41 | 75.2 | 5.62 | 5.9 | SR13 | 23/5/2020 22:55 | 27.71 | 71.8 | 5.37 | 4.6 |
| SR13 | 23/5/2020 05:00 | 26.84 | 76.3 | 5.70 | 6.7 | SR13 | 23/5/2020 11:00 | 27.05 | 75.6 | 5.65 | 5.5 | SR13 | 23/5/2020 17:00 | 28.36 | 74.9 | 5.60 | 6.5 | SR13 | 23/5/2020 23:00 | 27.72 | 71.9 | 5.38 | 6.4 |
| SR13 | 23/5/2020 05:05 | 26.83 | 76.2 | 5.70 | 6.8 | SR13 | 23/5/2020 11:05 | 27.07 | 74.9 | 5.60 | 5.6 | SR13 | 23/5/2020 17:05 | 28.29 | 74.6 | 5.58 | 4.5 | SR13 | 23/5/2020 23:05 | 27.70 | 70.2 | 5.25 | 5.9 |
| SR13 | 23/5/2020 05:10 | 26.81 | 75.7 | 5.66 | 5.7 | SR13 | 23/5/2020 11:10 | 27.09 | 75.8 | 5.67 | 4.7 | SR13 | 23/5/2020 17:10 | 28.20 | 74.2 | 5.55 | 6.2 | SR13 | 23/5/2020 23:10 | 27.71 | 72.9 | 5.45 | 4.9 |
| SR13 | 23/5/2020 05:15 | 26.82 | 73.8 | 5.52 | 5.2 | SR13 | 23/5/2020 11:15 | 27.12 | 74.2 | 5.55 | 5.1 | SR13 | 23/5/2020 17:15 | 27.69 | 73.7 | 5.51 | 5.1 | SR13 | 23/5/2020 23:15 | 27.70 | 73.0 | 5.46 | 6.3 |
| SR13 | 23/5/2020 05:20 | 26.82 | 74.7 | 5.59 | 4.0 | SR13 | 23/5/2020 11:20 | 27.15 | 74.1 | 5.54 | 7.2 | SR13 | 23/5/2020 17:20 | 27.63 | 73.1 | 5.46 | 6.1 | SR13 | 23/5/2020 23:20 | 27.71 | 69.7 | 5.21 | 6.8 |
| SR13 | 23/5/2020 05:25 | 26.84 | 76.2 | 5.70 | 6.4 | SR13 | 23/5/2020 11:25 | 27.15 | 74.2 | 5.55 | 5.0 | SR13 | 23/5/2020 17:25 | 27.61 | 72.0 | 5.39 | 5.9 | SR13 | 23/5/2020 23:25 | 27.73 | 71.1 | 5.32 | 4.6 |
| SR13 | 23/5/2020 05:30 | 26.83 | 75.3 | 5.63 | 6.5 | SR13 | 23/5/2020 11:30 | 27.14 | 73.3 | 5.48 | 5.2 | SR13 | 23/5/2020 17:30 | 27.62 | 72.5 | 5.42 | 6.5 | SR13 | 23/5/2020 23:30 | 27.70 | 72.1 | 5.39 | 5.8 |
| SR13 | 23/5/2020 05:35 | 26.83 | 75.2 | 5.62 | 4.1 | SR13 | 23/5/2020 11:35 | 27.13 | 72.1 | 5.39 | 4.0 | SR13 | 23/5/2020 17:35 | 27.62 | 72.3 | 5.41 | 6.1 | SR13 | 23/5/2020 23:35 | 27.73 | 72.4 | 5.42 | 5.1 |
| SR13 | 23/5/2020 05:40 | 26.82 | 75.7 | 5.66 | 3.6 | SR13 | 23/5/2020 11:40 | 27.16 | 70.6 | 5.28 | 6.8 | SR13 | 23/5/2020 17:40 | 27.67 | 73.5 | 5.50 | 6.0 | SR13 | 23/5/2020 23:40 | 27.74 | 71.0 | 5.31 | 7.1 |
| SR13 | 23/5/2020 05:45 | 26.76 | 75.9 | 5.67 | 5.1 | SR13 | 23/5/2020 11:45 | 27.18 | 71.2 | 5.33 | 4.5 | SR13 | 23/5/2020 17:45 | 27.62 | 75.3 | 5.63 | 7.4 | SR13 | 23/5/2020 23:45 | 27.73 | 72.5 | 5.42 | 6.2 |
| SR13 | 23/5/2020 05:50 | 26.76 | 74.8 | 5.59 | 6.9 | SR13 | 23/5/2020 11:50 | 27.18 | 71.9 | 5.38 | 5.7 | SR13 | 23/5/2020 17:50 | 27.63 | 73.2 | 5.47 | 7.0 | SR13 | 23/5/2020 23:50 | 27.72 | 70.3 | 5.26 | 6.7 |
| SR13 | 23/5/2020 05:55 | 26.76 | 76.4 | 5.72 | 4.9 | SR13 | 23/5/2020 11:55 | 27.20 | 71.1 | 5.32 | 5.2 | SR13 | 23/5/2020 17:55 | 27.64 | 73.8 | 5.52 | 6.5 | SR13 | 23/5/2020 23:55 | 27.75 | 71.9 | 5.38 | 5.1 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 23/5/2020 00:17 | 0.38 | | | | SR12 | 23/5/2020 00:17 | 0.24 | | | |
| SR4 | 23/5/2020 00:37 | 0.38 | | | | SR12 | 23/5/2020 00:37 | 0.23 | | | |
| SR4 | 23/5/2020 00:57 | 0.37 | | | | SR12 | 23/5/2020 00:57 | 0.25 | | | |
| SR4 | 23/5/2020 01:17 | 0.37 | | | | SR12 | 23/5/2020 01:17 | 0.25 | | | |
| SR4 | 23/5/2020 01:37 | 0.37 | | | | SR12 | 23/5/2020 01:37 | 0.24 | | | |
| SR4 | 23/5/2020 01:57 | 0.36 | | | | SR12 | 23/5/2020 01:57 | 0.25 | | | |
| SR4 | 23/5/2020 02:17 | 0.37 | | | | SR12 | 23/5/2020 02:17 | 0.23 | | | |
| SR4 | 23/5/2020 02:37 | 0.38 | | | | SR12 | 23/5/2020 02:37 | 0.24 | | | |
| SR4 | 23/5/2020 02:57 | 0.36 | | | | SR12 | 23/5/2020 02:57 | 0.25 | | | |
| SR4 | 23/5/2020 03:17 | 0.38 | | | | SR12 | 23/5/2020 03:17 | 0.25 | | | |
| SR4 | 23/5/2020 03:37 | 0.38 | | | | SR12 | 23/5/2020 03:37 | 0.24 | | | |
| SR4 | 23/5/2020 03:57 | 0.36 | | | | SR12 | 23/5/2020 03:57 | 0.24 | | | |
| SR4 | 23/5/2020 04:17 | 0.36 | | | | SR12 | 23/5/2020 04:17 | 0.25 | | | |
| SR4 | 23/5/2020 04:37 | 0.35 | | | | SR12 | 23/5/2020 04:37 | 0.25 | | | |
| SR4 | 23/5/2020 04:57 | 0.36 | | | | SR12 | 23/5/2020 04:57 | 0.23 | | | |
| SR4 | 23/5/2020 05:17 | 0.36 | | | | SR12 | 23/5/2020 05:17 | 0.23 | | | |
| SR4 | 23/5/2020 05:37 | 0.36 | | | | SR12 | 23/5/2020 05:37 | 0.23 | | | |
| SR4 | 23/5/2020 05:57 | 0.36 | | | | SR12 | 23/5/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 23/5/2020 06:37 | 0.36 | | | | SR12 | 23/5/2020 06:37 | 0.23 | | | |
| SR4 | 23/5/2020 06:57 | 0.37 | | | | SR12 | 23/5/2020 06:57 | 0.24 | | | |
| SR4 | 23/5/2020 07:17 | 0.36 | | | | SR12 | 23/5/2020 07:17 | 0.23 | | | |
| SR4 | 23/5/2020 07:37 | 0.36 | | | | SR12 | 23/5/2020 07:37 | 0.24 | | | |
| SR4 | 23/5/2020 07:57 | 0.36 | | | | SR12 | 23/5/2020 07:57 | 0.24 | | | |
| SR4 | 23/5/2020 08:17 | 0.36 | | | | SR12 | 23/5/2020 08:17 | 0.23 | | | |
| SR4 | 23/5/2020 08:37 | 0.36 | | | | SR12 | 23/5/2020 08:37 | 0.23 | | | |
| SR4 | 23/5/2020 08:57 | 0.35 | | | | SR12 | 23/5/2020 08:57 | 0.23 | | | |
| SR4 | 23/5/2020 09:17 | 0.35 | | | | SR12 | 23/5/2020 09:17 | 0.24 | | | |
| SR4 | 23/5/2020 09:37 | 0.36 | | | | SR12 | 23/5/2020 09:37 | 0.24 | | | |
| SR4 | 23/5/2020 09:57 | 0.34 | | | | SR12 | 23/5/2020 09:57 | 0.23 | | | |
| SR4 | 23/5/2020 10:17 | 0.36 | | | | SR12 | 23/5/2020 10:17 | 0.24 | | | |
| SR4 | 23/5/2020 10:37 | 0.34 | | | | SR12 | 23/5/2020 10:37 | 0.24 | | | |
| SR4 | 23/5/2020 10:57 | 0.35 | | | | SR12 | 23/5/2020 10:57 | 0.24 | | | |
| SR4 | 23/5/2020 11:17 | 0.35 | | | | SR12 | 23/5/2020 11:17 | 0.23 | | | |
| SR4 | 23/5/2020 11:37 | 0.34 | | | | SR12 | 23/5/2020 11:37 | 0.25 | | | |
| SR4 | 23/5/2020 11:57 | 0.36 | | | | SR12 | 23/5/2020 11:57 | 0.25 | | | |
| SR4 | 23/5/2020 12:17 | 0.34 | | | | SR12 | 23/5/2020 12:17 | 0.23 | | | |
| SR4 | 23/5/2020 12:37 | 0.36 | | | | SR12 | 23/5/2020 12:37 | 0.25 | | | |
| SR4 | 23/5/2020 12:57 | 0.35 | | | | SR12 | 23/5/2020 12:57 | 0.25 | | | |
| SR4 | 23/5/2020 13:17 | 0.36 | | | | SR12 | 23/5/2020 13:17 | 0.24 | | | |
| SR4 | 23/5/2020 13:37 | 0.36 | | | | SR12 | 23/5/2020 13:37 | 0.23 | | | |
| SR4 | 23/5/2020 13:57 | 0.34 | | | | SR12 | 23/5/2020 13:57 | 0.24 | | | |
| SR4 | 23/5/2020 14:17 | 0.36 | | | | SR12 | 23/5/2020 14:17 | 0.25 | | | |
| SR4 | 23/5/2020 14:37 | 0.34 | | | | SR12 | 23/5/2020 14:37 | 0.23 | | | |
| SR4 | 23/5/2020 14:57 | 0.34 | | | | SR12 | 23/5/2020 14:57 | 0.23 | | | |
| SR4 | 23/5/2020 15:17 | 0.34 | | | | SR12 | 23/5/2020 15:17 | 0.24 | | | |
| SR4 | 23/5/2020 15:37 | 0.34 | | | | SR12 | 23/5/2020 15:37 | 0.25 | | | |
| SR4 | 23/5/2020 15:57 | 0.34 | | | | SR12 | 23/5/2020 15:57 | 0.24 | | | |
| SR4 | 23/5/2020 16:17 | 0.34 | | | | SR12 | 23/5/2020 16:17 | 0.24 | | | |
| SR4 | 23/5/2020 16:37 | 0.35 | | | | SR12 | 23/5/2020 16:37 | 0.24 | | | |
| SR4 | 23/5/2020 16:57 | 0.34 | | | | SR12 | 23/5/2020 16:57 | 0.24 | | | |
| SR4 | 23/5/2020 17:17 | 0.35 | | | | SR12 | 23/5/2020 17:17 | 0.24 | | | |
| SR4 | 23/5/2020 17:37 | 0.36 | | | | SR12 | 23/5/2020 17:37 | 0.24 | | | |
| SR4 | 23/5/2020 17:57 | 0.35 | | | | SR12 | 23/5/2020 17:57 | 0.23 | | | |
| SR4 | 23/5/2020 18:17 | 0.34 | | | | SR12 | 23/5/2020 18:17 | 0.24 | | | |
| SR4 | 23/5/2020 18:37 | 0.35 | | | | SR12 | 23/5/2020 18:37 | 0.24 | | | |
| SR4 | 23/5/2020 18:57 | 0.34 | | | | SR12 | 23/5/2020 18:57 | 0.23 | | | |
| SR4 | 23/5/2020 19:17 | 0.34 | | | | SR12 | 23/5/2020 19:17 | 0.23 | | | |
| SR4 | 23/5/2020 19:37 | 0.34 | | | | SR12 | 23/5/2020 19:37 | 0.25 | | | |
| SR4 | 23/5/2020 19:57 | 0.35 | | | | SR12 | 23/5/2020 19:57 | 0.25 | | | |
| SR4 | 23/5/2020 20:17 | 0.35 | | | | SR12 | 23/5/2020 20:17 | 0.25 | | | |
| SR4 | 23/5/2020 20:37 | 0.35 | | | | SR12 | 23/5/2020 20:37 | 0.23 | | | |
| SR4 | 23/5/2020 20:57 | 0.34 | | | | SR12 | 23/5/2020 20:57 | 0.24 | | | |
| SR4 | 23/5/2020 21:17 | 0.35 | | | | SR12 | 23/5/2020 21:17 | 0.24 | | | |
| SR4 | 23/5/2020 21:37 | 0.36 | | | | SR12 | 23/5/2020 21:37 | 0.25 | | | |
| SR4 | 23/5/2020 21:57 | 0.36 | | | | SR12 | 23/5/2020 21:57 | 0.24 | | | |
| SR4 | 23/5/2020 22:17 | 0.35 | | | | SR12 | 23/5/2020 22:17 | 0.24 | | | |
| SR4 | 23/5/2020 22:37 | 0.35 | | | | SR12 | 23/5/2020 22:37 | 0.25 | | | |
| SR4 | 23/5/2020 22:57 | 0.34 | | | | SR12 | 23/5/2020 22:57 | 0.25 | | | |
| SR4 | 23/5/2020 23:17 | 0.36 | | | | SR12 | 23/5/2020 23:17 | 0.23 | | | |
| SR4 | 23/5/2020 23:37 | 0.35 | | | | SR12 | 23/5/2020 23:37 | 0.23 | | | |
| SR4 | 23/5/2020 23:57 | 0.33 | | | | SR12 | 23/5/2020 23:57 | 0.23 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 24/5/2020 00:01 | 24.62 | 66.3 | 4.64 | 6.0 | SR4 | 24/5/2020 06:01 | 25.58 | 57.8 | 4.04 | 3.6 | SR4 | 24/5/2020 12:01 | 25.58 | 55.4 | 3.87 | 3.6 | SR4 | 24/5/2020 18:01 | 25.65 | 53.3 | 3.73 | 5.8 |
| SR4 | 24/5/2020 00:06 | 23.98 | 64.8 | 4.53 | 3.9 | SR4 | 24/5/2020 06:06 | 25.58 | 57.9 | 4.05 | 5.5 | SR4 | 24/5/2020 12:06 | 25.57 | 55.6 | 3.89 | 4.5 | SR4 | 24/5/2020 18:06 | 25.65 | 53.2 | 3.72 | 5.3 |
| SR4 | 24/5/2020 00:11 | 23.68 | 66.2 | 4.63 | 5.4 | SR4 | 24/5/2020 06:11 | 25.58 | 57.4 | 4.01 | 7.4 | SR4 | 24/5/2020 12:11 | 25.60 | 55.8 | 3.90 | 3.8 | SR4 | 24/5/2020 18:11 | 25.66 | 52.7 | 3.69 | 6.8 |
| SR4 | 24/5/2020 00:16 | 25.49 | 59.3 | 4.15 | 3.9 | SR4 | 24/5/2020 06:16 | 25.58 | 57.0 | 3.99 | 5.1 | SR4 | 24/5/2020 12:16 | 25.59 | 54.7 | 3.83 | 5.2 | SR4 | 24/5/2020 18:16 | 25.65 | 53.6 | 3.75 | 6.1 |
| SR4 | 24/5/2020 00:21 | 25.48 | 59.5 | 4.16 | 3.7 | SR4 | 24/5/2020 06:21 | 25.58 | 57.0 | 3.99 | 6.0 | SR4 | 24/5/2020 12:21 | 25.59 | 52.9 | 3.70 | 5.4 | SR4 | 24/5/2020 18:21 | 25.65 | 53.6 | 3.75 | 5.3 |
| SR4 | 24/5/2020 00:26 | 25.50 | 57.9 | 4.05 | 4.5 | SR4 | 24/5/2020 06:26 | 25.57 | 57.4 | 4.01 | 9.9 | SR4 | 24/5/2020 12:26 | 25.61 | 55.0 | 3.85 | 3.1 | SR4 | 24/5/2020 18:26 | 25.65 | 54.1 | 3.78 | 6.5 |
| SR4 | 24/5/2020 00:31 | 25.50 | 57.8 | 4.04 | 4.9 | SR4 | 24/5/2020 06:31 | 25.57 | 56.9 | 3.98 | 8.0 | SR4 | 24/5/2020 12:31 | 25.61 | 54.8 | 3.83 | 3.8 | SR4 | 24/5/2020 18:31 | 25.66 | 53.9 | 3.77 | 6.5 |
| SR4 | 24/5/2020 00:36 | 25.50 | 58.9 | 4.12 | 4.7 | SR4 | 24/5/2020 06:36 | 25.56 | 57.1 | 3.99 | 4.7 | SR4 | 24/5/2020 12:36 | 25.61 | 52.9 | 3.70 | 4.0 | SR4 | 24/5/2020 18:36 | 25.66 | 52.8 | 3.69 | 5.6 |
| SR4 | 24/5/2020 00:41 | 25.50 | 59.6 | 4.17 | 2.7 | SR4 | 24/5/2020 06:41 | 25.57 | 56.4 | 3.94 | 5.8 | SR4 | 24/5/2020 12:41 | 25.62 | 51.5 | 3.60 | 2.9 | SR4 | 24/5/2020 18:41 | 25.65 | 53.7 | 3.76 | 6.5 |
| SR4 | 24/5/2020 00:46 | 25.50 | 59.1 | 4.13 | 4.7 | SR4 | 24/5/2020 06:46 | 25.57 | 56.5 | 3.95 | 4.7 | SR4 | 24/5/2020 12:46 | 25.61 | 51.2 | 3.58 | 4.5 | SR4 | 24/5/2020 18:46 | 25.65 | 52.3 | 3.66 | 6.0 |
| SR4 | 24/5/2020 00:51 | 25.52 | 59.5 | 4.16 | 2.7 | SR4 | 24/5/2020 06:51 | 25.57 | 57.1 | 3.99 | 5.5 | SR4 | 24/5/2020 12:51 | 25.57 | 51.5 | 3.60 | 3.4 | SR4 | 24/5/2020 18:51 | 25.66 | 53.7 | 3.76 | 6.9 |
| SR4 | 24/5/2020 00:56 | 25.51 | 56.4 | 3.94 | 4.2 | SR4 | 24/5/2020 06:56 | 25.57 | 56.3 | 3.94 | 4.6 | SR4 | 24/5/2020 12:56 | 25.59 | 50.8 | 3.55 | 4.3 | SR4 | 24/5/2020 18:56 | 25.66 | 53.6 | 3.75 | 6.2 |
| SR4 | 24/5/2020 01:01 | 25.50 | 56.6 | 3.96 | 4.2 | SR4 | 24/5/2020 07:01 | 25.58 | 57.3 | 4.01 | 4.7 | SR4 | 24/5/2020 13:01 | 25.59 | 51.3 | 3.59 | 3.7 | SR4 | 24/5/2020 19:01 | 25.66 | 52.8 | 3.69 | 5.0 |
| SR4 | 24/5/2020 01:06 | 25.52 | 58.4 | 4.08 | 5.0 | SR4 | 24/5/2020 07:06 | 25.56 | 56.8 | 3.97 | 7.4 | SR4 | 24/5/2020 13:06 | 25.61 | 50.5 | 3.53 | 4.4 | SR4 | 24/5/2020 19:06 | 25.65 | 53.3 | 3.73 | 6.9 |
| SR4 | 24/5/2020 01:11 | 25.52 | 58.1 | 4.06 | 3.2 | SR4 | 24/5/2020 07:11 | 25.58 | 57.2 | 4.00 | 5.6 | SR4 | 24/5/2020 13:11 | 25.60 | 49.9 | 3.49 | 4.0 | SR4 | 24/5/2020 19:11 | 25.66 | 53.2 | 3.72 | 6.2 |
| SR4 | 24/5/2020 01:16 | 25.51 | 55.5 | 3.88 | 9.9 | SR4 | 24/5/2020 07:16 | 25.58 | 57.0 | 3.99 | 4.8 | SR4 | 24/5/2020 13:16 | 25.62 | 50.5 | 3.53 | 6.5 | SR4 | 24/5/2020 19:16 | 25.66 | 52.2 | 3.65 | 5.3 |
| SR4 | 24/5/2020 01:21 | 25.54 | 58.2 | 4.07 | 2.6 | SR4 | 24/5/2020 07:21 | 25.59 | 56.6 | 3.96 | 4.3 | SR4 | 24/5/2020 13:21 | 25.64 | 52.6 | 3.68 | 4.0 | SR4 | 24/5/2020 19:21 | 25.66 | 52.3 | 3.66 | 5.3 |
| SR4 | 24/5/2020 01:26 | 25.52 | 57.0 | 3.99 | 4.3 | SR4 | 24/5/2020 07:26 | 25.57 | 56.5 | 3.95 | 5.4 | SR4 | 24/5/2020 13:26 | 25.63 | 51.6 | 3.61 | 3.7 | SR4 | 24/5/2020 19:26 | 25.65 | 53.5 | 3.74 | 6.4 |
| SR4 | 24/5/2020 01:31 | 25.54 | 56.9 | 3.98 | 3.1 | SR4 | 24/5/2020 07:31 | 25.57 | 56.9 | 3.98 | 5.1 | SR4 | 24/5/2020 13:31 | 25.62 | 50.2 | 3.51 | 4.8 | SR4 | 24/5/2020 19:31 | 25.65 | 54.2 | 3.79 | 5.7 |
| SR4 | 24/5/2020 01:36 | 25.53 | 57.9 | 4.05 | 3.9 | SR4 | 24/5/2020 07:36 | 25.57 | 57.0 | 3.99 | 6.7 | SR4 | 24/5/2020 13:36 | 25.65 | 53.0 | 3.71 | 6.0 | SR4 | 24/5/2020 19:36 | 25.64 | 53.3 | 3.73 | 5.9 |
| SR4 | 24/5/2020 01:41 | 25.51 | 57.3 | 4.01 | 4.3 | SR4 | 24/5/2020 07:41 | 25.57 | 57.2 | 4.00 | 6.6 | SR4 | 24/5/2020 13:41 | 25.63 | 52.5 | 3.67 | 3.3 | SR4 | 24/5/2020 19:41 | 25.68 | 52.7 | 3.69 | 5.4 |
| SR4 | 24/5/2020 01:46 | 25.52 | 57.7 | 4.04 | 3.1 | SR4 | 24/5/2020 07:46 | 25.57 | 57.0 | 3.99 | 4.3 | SR4 | 24/5/2020 13:46 | 25.62 | 51.7 | 3.62 | 5.0 | SR4 | 24/5/2020 19:46 | 25.67 | 52.4 | 3.66 | 6.7 |
| SR4 | 24/5/2020 01:51 | 25.52 | 59.6 | 4.17 | 4.1 | SR4 | 24/5/2020 07:51 | 25.57 | 56.8 | 3.97 | 4.9 | SR4 | 24/5/2020 13:51 | 25.62 | 51.7 | 3.62 | 3.8 | SR4 | 24/5/2020 19:51 | 25.66 | 53.3 | 3.73 | 5.8 |
| SR4 | 24/5/2020 01:56 | 25.51 | 58.6 | 4.10 | 5.6 | SR4 | 24/5/2020 07:56 | 25.57 | 56.6 | 3.96 | 4.4 | SR4 | 24/5/2020 13:56 | 25.63 | 50.3 | 3.52 | 3.4 | SR4 | 24/5/2020 19:56 | 25.67 | 52.5 | 3.67 | 4.2 |
| SR4 | 24/5/2020 02:01 | 25.52 | 60.2 | 4.21 | 3.8 | SR4 | 24/5/2020 08:01 | 25.58 | 56.9 | 3.98 | 5.7 | SR4 | 24/5/2020 14:01 | 25.65 | 50.9 | 3.56 | 3.7 | SR4 | 24/5/2020 20:01 | 25.67 | 52.5 | 3.67 | 4.3 |
| SR4 | 24/5/2020 02:06 | 25.51 | 60.4 | 4.22 | 3.2 | SR4 | 24/5/2020 08:06 | 25.56 | 56.7 | 3.97 | 4.4 | SR4 | 24/5/2020 14:06 | 25.64 | 52.4 | 3.66 | 5.8 | SR4 | 24/5/2020 20:06 | 25.69 | 52.1 | 3.64 | 4.7 |
| SR4 | 24/5/2020 02:11 | 25.51 | 61.1 | 4.27 | 4.1 | SR4 | 24/5/2020 08:11 | 25.58 | 56.9 | 3.98 | 3.7 | SR4 | 24/5/2020 14:11 | 25.65 | 52.8 | 3.69 | 3.9 | SR4 | 24/5/2020 20:11 | 25.70 | 53.2 | 3.72 | 4.7 |
| SR4 | 24/5/2020 02:16 | 25.52 | 61.0 | 4.27 | 3.5 | SR4 | 24/5/2020 08:16 | 25.59 | 57.1 | 3.99 | 4.0 | SR4 | 24/5/2020 14:16 | 25.64 | 52.5 | 3.67 | 3.5 | SR4 | 24/5/2020 20:16 | 25.68 | 54.0 | 3.78 | 4.4 |
| SR4 | 24/5/2020 02:21 | 25.51 | 61.1 | 4.27 | 5.8 | SR4 | 24/5/2020 08:21 | 25.58 | 55.9 | 3.91 | 4.9 | SR4 | 24/5/2020 14:21 | 25.64 | 52.1 | 3.64 | 4.9 | SR4 | 24/5/2020 20:21 | 25.70 | 52.6 | 3.68 | 3.8 |
| SR4 | 24/5/2020 02:26 | 25.53 | 60.6 | 4.24 | 3.8 | SR4 | 24/5/2020 08:26 | 25.59 | 56.3 | 3.94 | 3.6 | SR4 | 24/5/2020 14:26 | 25.64 | 52.4 | 3.66 | 5.8 | SR4 | 24/5/2020 20:26 | 25.70 | 52.4 | 3.66 | 3.8 |
| SR4 | 24/5/2020 02:31 | 25.53 | 61.0 | 4.27 | 3.5 | SR4 | 24/5/2020 08:31 | 25.59 | 56.1 | 3.92 | 4.8 | SR4 | 24/5/2020 14:31 | 25.63 | 52.7 | 3.69 | 4.5 | SR4 | 24/5/2020 20:31 | 25.70 | 52.3 | 3.66 | 6.7 |
| SR4 | 24/5/2020 02:36 | 25.52 | 61.3 | 4.29 | 7.0 | SR4 | 24/5/2020 08:36 | 25.60 | 56.0 | 3.92 | 3.3 | SR4 | 24/5/2020 14:36 | 25.63 | 52.2 | 3.65 | 5.0 | SR4 | 24/5/2020 20:36 | 25.70 | 53.9 | 3.77 | 5.9 |
| SR4 | 24/5/2020 02:41 | 25.55 | 61.4 | 4.29 | 4.0 | SR4 | 24/5/2020 08:41 | 25.57 | 55.9 | 3.91 | 3.6 | SR4 | 24/5/2020 14:41 | 25.66 | 52.4 | 3.66 | 4.2 | SR4 | 24/5/2020 20:41 | 25.71 | 52.3 | 3.66 | 4.8 |
| SR4 | 24/5/2020 02:46 | 25.55 | 61.3 | 4.29 | 5.7 | SR4 | 24/5/2020 08:46 | 25.56 | 55.6 | 3.89 | 4.2 | SR4 | 24/5/2020 14:46 | 25.66 | 51.9 | 3.63 | 2.9 | SR4 | 24/5/2020 20:46 | 25.70 | 52.4 | 3.66 | 3.0 |
| SR4 | 24/5/2020 02:51 | 25.52 | 59.9 | 4.19 | 3.5 | SR4 | 24/5/2020 08:51 | 25.57 | 56.4 | 3.94 | 4.5 | SR4 | 24/5/2020 14:51 | 25.67 | 52.7 | 3.69 | 4.5 | SR4 | 24/5/2020 20:51 | 25.71 | 52.9 | 3.70 | 3.8 |
| SR4 | 24/5/2020 02:56 | 25.54 | 59.9 | 4.19 | 4.3 | SR4 | 24/5/2020 08:56 | 25.56 | 56.4 | 3.94 | 3.7 | SR4 | 24/5/2020 14:56 | 25.67 | 53.6 | 3.75 | 3.3 | SR4 | 24/5/2020 20:56 | 25.69 | 52.7 | 3.69 | 3.7 |
| SR4 | 24/5/2020 03:01 | 25.54 | 60.9 | 4.26 | 6.0 | SR4 | 24/5/2020 09:01 | 25.57 | 56.6 | 3.96 | 3.4 | SR4 | 24/5/2020 15:01 | 25.67 | 52.7 | 3.69 | 3.7 | SR4 | 24/5/2020 21:01 | 25.69 | 54.2 | 3.79 | 6.7 |
| SR4 | 24/5/2020 03:06 | 25.56 | 60.9 | 4.26 | 3.5 | SR4 | 24/5/2020 09:06 | 25.58 | 56.9 | 3.98 | 5.1 | SR4 | 24/5/2020 15:06 | 25.64 | 50.3 | 3.52 | 3.4 | SR4 | 24/5/2020 21:06 | 25.69 | 52.6 | 3.68 | 6.0 |
| SR4 | 24/5/2020 03:11 | 25.54 | 60.5 | 4.23 | 4.3 | SR4 | 24/5/2020 09:11 | 25.57 | 56.4 | 3.94 | 3.7 | SR4 | 24/5/2020 15:11 | 25.64 | 52.6 | 3.68 | 3.5 | SR4 | 24/5/2020 21:11 | 25.69 | 53.2 | 3.72 | 4.7 |
| SR4 | 24/5/2020 03:16 | 25.54 | 59.9 | 4.19 | 6.2 | SR4 | 24/5/2020 09:16 | 25.58 | 56.7 | 3.97 | 4.0 | SR4 | 24/5/2020 15:16 | 25.64 | 52.6 | 3.68 | 4.6 | SR4 | 24/5/2020 21:16 | 25.70 | 54.0 | 3.78 | 3.9 |
| SR4 | 24/5/2020 03:21 | 25.57 | 59.7 | 4.18 | 4.8 | SR4 | 24/5/2020 09:21 | 25.57 | 57.0 | 3.99 | 5.7 | SR4 | 24/5/2020 15:21 | 25.66 | 51.4 | 3.59 | 3.0 | SR4 | 24/5/2020 21:21 | 25.68 | 53.2 | 3.72 | 5.8 |
| SR4 | 24/5/2020 03:26 | 25.56 | 60.4 | 4.22 | 5.0 | SR4 | 24/5/2020 09:26 | 25.58 | 56.4 | 3.94 | 3.2 | SR4 | 24/5/2020 15:26 | 25.66 | 52.5 | 3.67 | 5.6 | SR4 | 24/5/2020 21:26 | 25.69 | 52.9 | 3.70 | 5.7 |
| SR4 | 24/5/2020 03:31 | 25.55 | 60.9 | 4.26 | 5.0 | SR4 | 24/5/2020 09:31 | 25.59 | 56.8 | 3.97 | 5.5 | SR4 | 24/5/2020 15:31 | 25.66 | 52.2 | 3.65 | 5.4 | SR4 | 24/5/2020 21:31 | 25.70 | 52.8 | 3.69 | 3.9 |
| SR4 | 24/5/2020 03:36 | 25.55 | 60.4 | 4.22 | 5.5 | SR4 | 24/5/2020 09:36 | 25.56 | 54.6 | 3.82 | 5.2 | SR4 | 24/5/2020 15:36 | 25.61 | 51.0 | 3.57 | 4.5 | SR4 | 24/5/2020 21:36 | 25.73 | 53.7 | 3.76 | 3.3 |
| SR4 | 24/5/2020 03:41 | 25.57 | 60.4 | 4.22 | 2.7 | SR4 | 24/5/2020 09:41 | 25.54 | 55.7 | 3.90 | 5.6 | SR4 | 24/5/2020 15:41 | 25.63 | 53.2 | 3.72 | 5.8 | SR4 | 24/5/2020 21:41 | 25.72 | 54.0 | 3.78 | 5.3 |
| SR4 | 24/5/2020 03:46 | 25.55 | 61.2 | 4.28 | 5.4 | SR4 | 24/5/2020 09:46 | 25.54 | 57.1 | 3.99 | 4.0 | SR4 | 24/5/2020 15:46 | 25.61 | 54.3 | 3.80 | 5.8 | SR4 | 24/5/2020 21:46 | 25.73 | 53.3 | 3.73 | 4.8 |
| SR4 | 24/5/2020 03:51 | 25.58 | 60.3 | 4.22 | 3.3 | SR4 | 24/5/2020 09:51 | 25.54 | 55.5 | 3.88 | 4.8 | SR4 | 24/5/2020 15:51 | 25.62 | 53.9 | 3.77 | 5.2 | SR4 | 24/5/2020 21:51 | 25.74 | 53.4 | 3.73 | 4.7 |
| SR4 | 24/5/2020 03:56 | 25.57 | 59.9 | 4.19 | 3.3 | SR4 | 24/5/2020 09:56 | 25.55 | 55.6 | 3.89 | 3.5 | SR4 | 24/5/2020 15:56 | 25.62 | 54.1 | 3.78 | 3.7 | SR4 | 24/5/2020 21:56 | 25.70 | 54.1 | 3.78 | 5.1 |
| SR4 | 24/5/2020 04:01 | 25.59 | 59.8 | 4.18 | 3.8 | SR4 | 24/5/2020 10:01 | 25.55 | 56.7 | 3.97 | 3.2 | SR4 | 24/5/2020 16:01 | 25.60 | 54.5 | 3.81 | 4.6 | SR4 | 24/5/2020 22:01 | 25.72 | 52.4 | 3.66 | 5.8 |
| SR4 | 24/5/2020 04:06 | 25.57 | 59.5 | 4.16 | 4.2 | SR4 | 24/5/2020 10:06 | 25.56 | 55.4 | 3.87 | 2.9 | SR4 | 24/5/2020 16:06 | 25.60 | 53.9 | 3.77 | 3.3 | SR4 | 24/5/2020 22:06 | 25.73 | 53.7 | 3.76 | 4.5 |
| SR4 | 24/5/2020 04:11 | 25.57 | 59.2 | 4.14 | 4.8 | SR4 | 24/5/2020 10:11 | 25.55 | 54.8 | 3.83 | 4.7 | SR4 | 24/5/2020 16:11 | 25.60 | 54.9 | 3.84 | 4.0 | SR4 | 24/5/2020 22:11 | 25.72 | 53.2 | 3.72 | 3.2 |
| SR4 | 24/5/2020 04:16 | 25.57 | 59.8 | 4.18 | 5.2 | SR4 | 24/5/2020 10:16 | 25.56 | 56.3 | 3.94 | 5.6 | SR4 | 24/5/2020 16:16 | 25.60 | 52.9 | 3.70 | 5.1 | SR4 | 24/5/2020 22:16 | 25.76 | 51.2 | 3.58 | 4.8 |
| SR4 | 24/5/2020 04:21 | 25.57 | 59.8 | 4.18 | 2.7 | SR4 | 24/5/2020 10:21 | 25.54 | 56.6 | 3.96 | 4.9 | SR4 | 24/5/2020 16:21 | 25.62 | 53.2 | 3.72 | 5.4 | SR4 | 24/5/2020 22:21 | 25.74 | 52.5 | 3.67 | 4.8 |
| SR4 | 24/5/2020 04:26 | 25.60 | 59.5 | 4.16 | 5.1 | SR4 | 24/5/2020 10:26 | 25.56 | 57.3 | 4.01 | 3.0 | SR4 | 24/5/2020 16:26 | 25.62 | 52.6 | 3.68 | 3.9 | SR4 | 24/5/2020 22:26 | 25.73 | 51.9 | 3.63 | 8.1 |
| SR4 | 24/5/2020 04:31 | 25.59 | 59.3 | 4.15 | 2.5 | SR4 | 24/5/2020 10:31 | 25.54 | 56.3 | 3.94 | 4.2 | SR4 | 24/5/2020 16:31 | 25.59 | 54.3 | 3.80 | 5.2 | SR4 | 24/5/2020 22:31 | 25.72 | 52.7 | 3.69 | 5.2 |
| SR4 | 24/5/2020 04:36 | 25.57 | 58.8 | 4.11 | 2.4 | SR4 | 24/5/2020 10:36 | 25.56 | 55.9 | 3.91 | 5.0 | SR4 | 24/5/2020 16:36 | 25.60 | 52.7 | 3.69 | 5.0 | SR4 | 24/5/2020 22:36 | 25.74 | 53.2 | 3.72 | 3.9 |
| SR4 | 24/5/2020 04:41 | 25.61 | 58.3 | 4.08 | 6.0 | SR4 | 24/5/2020 10:41 | 25.54 | 54.7 | 3.83 | 3.6 | SR4 | 24/5/2020 16:41 | 25.64 | 53.2 | 3.72 | 3.8 | SR4 | 24/5/2020 22:41 | 25.75 | 52.6 | 3.68 | 5.0 |
| SR4 | 24/5/2020 04:46 | 25.59 | 58.4 | 4.08 | 4.1 | SR4 | 24/5/2020 10:46 | 25.54 | 57.3 | 4.01 | 5.0 | SR4 | 24/5/2020 16:46 | 25.64 | 53.5 | 3.74 | 5.6 | SR4 | 24/5/2020 22:46 | 25.73 | 51.7 | 3.62 | 3.7 |
| SR4 | 24/5/2020 04:51 | 25.60 | 58.2 | 4.07 | 5.9 | SR4 | 24/5/2020 10:51 | 25.54 | 56.2 | 3.93 | 3.5 | SR4 | 24/5/2020 16:51 | 25.65 | 53.0 | 3.71 | 6.3 | SR4 | 24/5/2020 22:51 | 25.74 | 51.5 | 3.60 | 3.8 |
| SR4 | 24/5/2020 04:56 | 25.59 | 58.6 | 4.10 | 3.4 | SR4 | 24/5/2020 10:56 | 25.54 | 55.5 | 3.88 | 4.9 | SR4 | 24/5/2020 16:56 | 25.63 | 54.6 | 3.82 | 6.1 | SR4 | 24/5/2020 22:56 | 25.74 | 53.6 | 3.75 | 5.0 |
| SR4 | 24/5/2020 05:01 | 25.60 | 58.8 | 4.11 | 3.9 | SR4 | 24/5/2020 11:01 | 25.55 | 56.1 | 3.92 | 5.1 | SR4 | 24/5/2020 17:01 | 25.64 | 53.3 | 3.73 | 6.3 | SR4 | 24/5/2020 23:01 | 25.72 | 52.8 | 3.69 | 3.9 |
| SR4 | 24/5/2020 05:06 | 25.59 | 58.7 | 4.11 | 6.3 | SR4 | 24/5/2020 11:06 | 25.55 | 55.6 | 3.89 | 4.7 | SR4 | 24/5/2020 17:06 | 25.65 | 52.8 | 3.69 | 4.9 | SR4 | 24/5/2020 23:06 | 25.74 | 53.7 | 3.76 | 3.3 |
| SR4 | 24/5/2020 05:11 | 25.60 | 58.7 | 4.11 | 3.8 | SR4 | 24/5/2020 11:11 | 25.56 | 55.8 | 3.90 | 3.7 | SR4 | 24/5/2020 17:11 | 25.65 | 52.8 | 3.69 | 5.8 | SR4 | 24/5/2020 23:11 | 25.72 | 53.7 | 3.76 | 4.3 |
| SR4 | 24/5/2020 05:16 | 25.58 | 58.5 | 4.09 | 4.3 | SR4 | 24/5/2020 11:16 | 25.55 | 55.9 | 3.91 | 3.1 | SR4 | 24/5/2020 17:16 | 25.64 | 52.9 | 3.70 | 4.7 | SR4 | 24/5/2020 23:16 | 25.74 | 52.6 | 3.68 | 3.1 |
| SR4 | 24/5/2020 05:21 | 25.60 | 58.8 | 4.11 | 5.0 | SR4 | 24/5/2020 11:21 | 25.56 | 55.6 | 3.89 | 3.5 | SR4 | 24/5/2020 17:21 | 25.66 | 53.2 | 3.72 | 4.2 | SR4 | 24/5/2020 23:21 | 25.74 | 52.7 | 3.69 | 5.0 |
| SR4 | 24/5/2020 05:26 | 25.58 | 58.1 | 4.06 | 6.2 | SR4 | 24/5/2020 11:26 | 25.57 | 54.2 | 3.79 | 2.9 | SR4 | 24/5/2020 17:26 | 25.65 | 54.4 | 3.80 | 4.6 | SR4 | 24/5/2020 23:26 | 25.74 | 53.3 | 3.73 | 5.2 |
| SR4 | 24/5/2020 05:31 | 25.58 | 58.0 | 4.06 | 5.2 | SR4 | 24/5/2020 11:31 | 25.57 | 56.2 | 3.93 | 4.1 | SR4 | 24/5/2020 17:31 | 25.65 | 53.7 | 3.76 | 3.9 | SR4 | 24/5/2020 23:31 | 25.75 | 53.2 | 3.72 | 3.0 |
| SR4 | 24/5/2020 05:36 | 25.58 | 57.8 | 4.04 | 3.8 | SR4 | 24/5/2020 11:36 | 25.54 | 53.2 | 3.72 | 2.9 | SR4 | 24/5/2020 17:36 | 25.64 | 53.4 | 3.73 | 4.9 | SR4 | 24/5/2020 23:36 | 25.73 | 53.9 | 3.77 | 3.9 |
| SR4 | 24/5/2020 05:41 | 25.58 | 58.1 | 4.06 | 5.6 | SR4 | 24/5/2020 11:41 | 25.56 | 53.8 | 3.76 | 2.9 | SR4 | 24/5/2020 17:41 | 25.63 | 53.3 | 3.73 | 5.5 | SR4 | 24/5/2020 23:41 | 25.75 | 52.9 | 3.70 | 4.6 |
| SR4 | 24/5/2020 05:46 | 25.59 | 58.3 | 4.08 | 4.4 | SR4 | 24/5/2020 11:46 | 25.57 | 53.4 | 3.73 | 5.4 | SR4 | 24/5/2020 17:46 | 25.65 | 53.3 | 3.73 | 4.5 | SR4 | 24/5/2020 23:46 | 25.74 | 52.5 | 3.67 | 4.1 |
| SR4 | 24/5/2020 05:51 | 25.58 | 58.1 | 4.06 | 4.1 | SR4 | 24/5/2020 11:51 | 25.57 | 53.8 | 3.76 | 3.4 | SR4 | 24/5/2020 17:51 | 25.65 | 54.0 | 3.78 | 6.5 | SR4 | 24/5/2020 23:51 | 25.75 | 52.2 | 3.65 | 6.2 |
| SR4 | 24/5/2020 05:56 | 25.57 | 58.7 | 4.11 | 4.3 | SR4 | 24/5/2020 11:56 | 25.59 | 54.2 | 3.79 | 3.1 | SR4 | 24/5/2020 17:56 | 25.64 | 53.9 | 3.77 | 5.8 | SR4 | 24/5/2020 23:56 | 25.73 | 52.8 | 3.69 | 4.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 24/5/2020 00:00 | 26.15 | 78.7 | 6.11 | 4.5 | SR5 | 24/5/2020 06:00 | 26.58 | 77.0 | 5.98 | 5.4 | SR5 | 24/5/2020 12:00 | 26.32 | 77.9 | 6.05 | 5.4 | SR5 | 24/5/2020 18:00 | 27.01 | 72.7 | 5.65 | 4.5 |
| SR5 | 24/5/2020 00:05 | 26.14 | 80.2 | 6.23 | 5.4 | SR5 | 24/5/2020 06:05 | 26.59 | 80.1 | 6.22 | 4.8 | SR5 | 24/5/2020 12:05 | 26.52 | 75.2 | 5.84 | 4.6 | SR5 | 24/5/2020 18:05 | 27.01 | 74.5 | 5.79 | 6.2 |
| SR5 | 24/5/2020 00:10 | 26.16 | 76.6 | 5.95 | 5.5 | SR5 | 24/5/2020 06:10 | 26.56 | 83.3 | 6.47 | 4.3 | SR5 | 24/5/2020 12:10 | 26.44 | 72.8 | 5.66 | 5.3 | SR5 | 24/5/2020 18:10 | 26.96 | 76.4 | 5.94 | 4.7 |
| SR5 | 24/5/2020 00:15 | 26.17 | 78.3 | 6.08 | 5.4 | SR5 | 24/5/2020 06:15 | 26.58 | 78.4 | 6.09 | 4.3 | SR5 | 24/5/2020 12:15 | 26.54 | 72.9 | 5.66 | 5.6 | SR5 | 24/5/2020 18:15 | 27.02 | 79.5 | 6.18 | 4.4 |
| SR5 | 24/5/2020 00:20 | 26.15 | 83.4 | 6.48 | 5.9 | SR5 | 24/5/2020 06:20 | 26.61 | 84.7 | 6.58 | 5.7 | SR5 | 24/5/2020 12:20 | 26.51 | 72.2 | 5.61 | 5.2 | SR5 | 24/5/2020 18:20 | 26.94 | 77.5 | 6.02 | 5.4 |
| SR5 | 24/5/2020 00:25 | 26.15 | 77.5 | 6.02 | 5.4 | SR5 | 24/5/2020 06:25 | 26.60 | 82.1 | 6.38 | 5.4 | SR5 | 24/5/2020 12:25 | 26.77 | 73.5 | 5.71 | 5.1 | SR5 | 24/5/2020 18:25 | 26.93 | 71.4 | 5.55 | 5.3 |
| SR5 | 24/5/2020 00:30 | 26.16 | 75.6 | 5.87 | 4.6 | SR5 | 24/5/2020 06:30 | 26.61 | 81.4 | 6.32 | 5.6 | SR5 | 24/5/2020 12:30 | 26.74 | 76.0 | 5.91 | 5.3 | SR5 | 24/5/2020 18:30 | 26.93 | 78.2 | 6.08 | 5.4 |
| SR5 | 24/5/2020 00:35 | 26.16 | 82.2 | 6.39 | 5.4 | SR5 | 24/5/2020 06:35 | 26.60 | 79.6 | 6.18 | 5.3 | SR5 | 24/5/2020 12:35 | 26.62 | 78.7 | 6.11 | 5.2 | SR5 | 24/5/2020 18:35 | 26.93 | 75.4 | 5.86 | 5.5 |
| SR5 | 24/5/2020 00:40 | 26.17 | 76.8 | 5.97 | 6.0 | SR5 | 24/5/2020 06:40 | 26.60 | 81.3 | 6.32 | 5.6 | SR5 | 24/5/2020 12:40 | 26.67 | 76.1 | 5.91 | 6.2 | SR5 | 24/5/2020 18:40 | 26.95 | 79.2 | 6.15 | 5.3 |
| SR5 | 24/5/2020 00:45 | 26.25 | 75.9 | 5.90 | 6.0 | SR5 | 24/5/2020 06:45 | 26.62 | 78.3 | 6.08 | 5.6 | SR5 | 24/5/2020 12:45 | 26.65 | 72.7 | 5.65 | 4.5 | SR5 | 24/5/2020 18:45 | 26.90 | 78.3 | 6.08 | 5.7 |
| SR5 | 24/5/2020 00:50 | 26.26 | 81.0 | 6.29 | 5.3 | SR5 | 24/5/2020 06:50 | 26.60 | 76.8 | 5.97 | 5.7 | SR5 | 24/5/2020 12:50 | 26.65 | 77.4 | 6.01 | 5.5 | SR5 | 24/5/2020 18:50 | 26.89 | 74.4 | 5.78 | 5.3 |
| SR5 | 24/5/2020 00:55 | 26.27 | 83.2 | 6.46 | 5.8 | SR5 | 24/5/2020 06:55 | 26.62 | 74.3 | 5.77 | 5.1 | SR5 | 24/5/2020 12:55 | 26.66 | 72.9 | 5.66 | 4.7 | SR5 | 24/5/2020 18:55 | 26.82 | 78.6 | 6.11 | 5.3 |
| SR5 | 24/5/2020 01:00 | 26.33 | 83.6 | 6.50 | 5.6 | SR5 | 24/5/2020 07:00 | 26.61 | 78.0 | 6.06 | 5.3 | SR5 | 24/5/2020 13:00 | 26.63 | 71.4 | 5.55 | 5.8 | SR5 | 24/5/2020 19:00 | 26.88 | 77.3 | 6.01 | 5.3 |
| SR5 | 24/5/2020 01:05 | 26.35 | 80.4 | 6.25 | 6.2 | SR5 | 24/5/2020 07:05 | 26.62 | 78.4 | 6.09 | 5.9 | SR5 | 24/5/2020 13:05 | 26.65 | 77.6 | 6.03 | 6.0 | SR5 | 24/5/2020 19:05 | 26.92 | 76.3 | 5.93 | 5.8 |
| SR5 | 24/5/2020 01:10 | 26.38 | 77.3 | 6.01 | 5.6 | SR5 | 24/5/2020 07:10 | 26.60 | 73.5 | 5.71 | 4.9 | SR5 | 24/5/2020 13:10 | 26.63 | 74.4 | 5.78 | 5.8 | SR5 | 24/5/2020 19:10 | 26.87 | 79.1 | 6.15 | 5.6 |
| SR5 | 24/5/2020 01:15 | 26.37 | 77.4 | 6.01 | 5.9 | SR5 | 24/5/2020 07:15 | 26.63 | 79.7 | 6.19 | 5.1 | SR5 | 24/5/2020 13:15 | 26.61 | 75.0 | 5.83 | 5.8 | SR5 | 24/5/2020 19:15 | 26.82 | 75.2 | 5.84 | 5.5 |
| SR5 | 24/5/2020 01:20 | 26.38 | 76.5 | 5.94 | 6.0 | SR5 | 24/5/2020 07:20 | 26.62 | 78.5 | 6.10 | 4.4 | SR5 | 24/5/2020 13:20 | 26.65 | 73.1 | 5.68 | 5.9 | SR5 | 24/5/2020 19:20 | 26.80 | 74.7 | 5.80 | 5.3 |
| SR5 | 24/5/2020 01:25 | 26.37 | 81.3 | 6.32 | 5.2 | SR5 | 24/5/2020 07:25 | 26.62 | 76.7 | 5.96 | 5.6 | SR5 | 24/5/2020 13:25 | 26.60 | 74.6 | 5.80 | 4.5 | SR5 | 24/5/2020 19:25 | 26.89 | 77.0 | 5.98 | 4.8 |
| SR5 | 24/5/2020 01:30 | 26.37 | 80.0 | 6.22 | 5.0 | SR5 | 24/5/2020 07:30 | 26.62 | 77.3 | 6.01 | 5.7 | SR5 | 24/5/2020 13:30 | 26.76 | 71.7 | 5.57 | 4.6 | SR5 | 24/5/2020 19:30 | 26.97 | 77.3 | 6.01 | 5.3 |
| SR5 | 24/5/2020 01:35 | 26.38 | 83.1 | 6.46 | 5.8 | SR5 | 24/5/2020 07:35 | 26.62 | 77.7 | 6.04 | 5.3 | SR5 | 24/5/2020 13:35 | 26.70 | 73.2 | 5.69 | 5.2 | SR5 | 24/5/2020 19:35 | 26.96 | 79.1 | 6.15 | 4.8 |
| SR5 | 24/5/2020 01:40 | 26.37 | 82.0 | 6.37 | 5.0 | SR5 | 24/5/2020 07:40 | 26.62 | 74.1 | 5.76 | 4.9 | SR5 | 24/5/2020 13:40 | 26.83 | 73.9 | 5.74 | 5.2 | SR5 | 24/5/2020 19:40 | 27.05 | 73.1 | 5.68 | 5.0 |
| SR5 | 24/5/2020 01:45 | 26.37 | 80.3 | 6.24 | 5.3 | SR5 | 24/5/2020 07:45 | 26.62 | 75.3 | 5.85 | 5.3 | SR5 | 24/5/2020 13:45 | 26.93 | 76.6 | 5.95 | 6.0 | SR5 | 24/5/2020 19:45 | 27.00 | 76.0 | 5.91 | 5.3 |
| SR5 | 24/5/2020 01:50 | 26.36 | 77.0 | 5.98 | 4.8 | SR5 | 24/5/2020 07:50 | 26.62 | 74.3 | 5.77 | 5.5 | SR5 | 24/5/2020 13:50 | 26.92 | 79.0 | 6.14 | 5.4 | SR5 | 24/5/2020 19:50 | 26.94 | 74.5 | 5.79 | 5.0 |
| SR5 | 24/5/2020 01:55 | 26.29 | 83.3 | 6.47 | 4.7 | SR5 | 24/5/2020 07:55 | 26.62 | 77.1 | 5.99 | 5.5 | SR5 | 24/5/2020 13:55 | 26.91 | 78.9 | 6.13 | 5.6 | SR5 | 24/5/2020 19:55 | 26.97 | 78.2 | 6.08 | 5.7 |
| SR5 | 24/5/2020 02:00 | 26.36 | 80.0 | 6.22 | 4.9 | SR5 | 24/5/2020 08:00 | 26.61 | 73.4 | 5.70 | 5.6 | SR5 | 24/5/2020 14:00 | 26.96 | 74.8 | 5.81 | 4.4 | SR5 | 24/5/2020 20:00 | 27.00 | 72.4 | 5.63 | 4.9 |
| SR5 | 24/5/2020 02:05 | 26.31 | 77.8 | 6.05 | 5.5 | SR5 | 24/5/2020 08:05 | 26.60 | 77.3 | 6.01 | 5.1 | SR5 | 24/5/2020 14:05 | 26.92 | 74.7 | 5.80 | 5.4 | SR5 | 24/5/2020 20:05 | 27.01 | 75.0 | 5.83 | 5.2 |
| SR5 | 24/5/2020 02:10 | 26.36 | 83.3 | 6.47 | 4.4 | SR5 | 24/5/2020 08:10 | 26.62 | 74.1 | 5.76 | 5.2 | SR5 | 24/5/2020 14:10 | 27.01 | 73.0 | 5.67 | 5.0 | SR5 | 24/5/2020 20:10 | 27.02 | 76.6 | 5.95 | 4.7 |
| SR5 | 24/5/2020 02:15 | 26.37 | 78.0 | 6.06 | 6.1 | SR5 | 24/5/2020 08:15 | 26.60 | 74.9 | 5.82 | 5.9 | SR5 | 24/5/2020 14:15 | 27.08 | 78.0 | 6.06 | 4.9 | SR5 | 24/5/2020 20:15 | 27.01 | 75.3 | 5.85 | 4.6 |
| SR5 | 24/5/2020 02:20 | 26.34 | 84.0 | 6.53 | 5.1 | SR5 | 24/5/2020 08:20 | 26.63 | 74.6 | 5.80 | 4.3 | SR5 | 24/5/2020 14:20 | 27.07 | 76.6 | 5.95 | 5.5 | SR5 | 24/5/2020 20:20 | 27.02 | 74.7 | 5.80 | 5.2 |
| SR5 | 24/5/2020 02:25 | 26.37 | 82.5 | 6.41 | 5.5 | SR5 | 24/5/2020 08:25 | 26.60 | 79.6 | 6.18 | 5.6 | SR5 | 24/5/2020 14:25 | 27.13 | 73.5 | 5.71 | 5.5 | SR5 | 24/5/2020 20:25 | 27.00 | 71.8 | 5.58 | 5.4 |
| SR5 | 24/5/2020 02:30 | 26.33 | 76.9 | 5.98 | 4.7 | SR5 | 24/5/2020 08:30 | 26.62 | 78.1 | 6.07 | 5.0 | SR5 | 24/5/2020 14:30 | 27.16 | 72.6 | 5.64 | 5.4 | SR5 | 24/5/2020 20:30 | 27.00 | 75.7 | 5.88 | 6.0 |
| SR5 | 24/5/2020 02:35 | 26.37 | 77.1 | 5.99 | 5.3 | SR5 | 24/5/2020 08:35 | 26.63 | 75.3 | 5.85 | 4.4 | SR5 | 24/5/2020 14:35 | 27.19 | 76.6 | 5.95 | 5.3 | SR5 | 24/5/2020 20:35 | 27.01 | 77.1 | 5.99 | 4.5 |
| SR5 | 24/5/2020 02:40 | 26.37 | 84.3 | 6.55 | 4.3 | SR5 | 24/5/2020 08:40 | 26.63 | 75.3 | 5.85 | 4.3 | SR5 | 24/5/2020 14:40 | 27.18 | 75.4 | 5.86 | 4.9 | SR5 | 24/5/2020 20:40 | 26.99 | 77.5 | 6.02 | 4.9 |
| SR5 | 24/5/2020 02:45 | 26.35 | 81.2 | 6.31 | 4.6 | SR5 | 24/5/2020 08:45 | 26.64 | 73.9 | 5.74 | 5.4 | SR5 | 24/5/2020 14:45 | 27.21 | 73.1 | 5.68 | 5.3 | SR5 | 24/5/2020 20:45 | 27.02 | 73.9 | 5.74 | 4.5 |
| SR5 | 24/5/2020 02:50 | 26.38 | 80.4 | 6.25 | 5.0 | SR5 | 24/5/2020 08:50 | 26.64 | 77.6 | 6.03 | 5.9 | SR5 | 24/5/2020 14:50 | 27.27 | 74.4 | 5.78 | 4.8 | SR5 | 24/5/2020 20:50 | 26.99 | 72.9 | 5.66 | 5.6 |
| SR5 | 24/5/2020 02:55 | 26.39 | 78.4 | 6.09 | 5.3 | SR5 | 24/5/2020 08:55 | 26.65 | 78.2 | 6.08 | 5.5 | SR5 | 24/5/2020 14:55 | 27.25 | 74.1 | 5.76 | 4.8 | SR5 | 24/5/2020 20:55 | 27.03 | 71.4 | 5.55 | 4.7 |
| SR5 | 24/5/2020 03:00 | 26.39 | 79.4 | 6.17 | 5.1 | SR5 | 24/5/2020 09:00 | 26.69 | 75.0 | 5.83 | 4.9 | SR5 | 24/5/2020 15:00 | 27.20 | 75.8 | 5.89 | 5.1 | SR5 | 24/5/2020 21:00 | 27.02 | 70.6 | 5.49 | 4.6 |
| SR5 | 24/5/2020 03:05 | 26.39 | 81.9 | 6.36 | 5.7 | SR5 | 24/5/2020 09:05 | 26.65 | 79.0 | 6.14 | 5.1 | SR5 | 24/5/2020 15:05 | 27.18 | 76.9 | 5.98 | 4.7 | SR5 | 24/5/2020 21:05 | 27.03 | 70.6 | 5.49 | 4.7 |
| SR5 | 24/5/2020 03:10 | 26.38 | 79.7 | 6.19 | 4.2 | SR5 | 24/5/2020 09:10 | 26.67 | 76.4 | 5.94 | 5.4 | SR5 | 24/5/2020 15:10 | 27.23 | 75.1 | 5.84 | 5.8 | SR5 | 24/5/2020 21:10 | 27.02 | 77.4 | 6.01 | 4.6 |
| SR5 | 24/5/2020 03:15 | 26.40 | 76.8 | 5.97 | 5.6 | SR5 | 24/5/2020 09:15 | 26.65 | 76.7 | 5.96 | 5.4 | SR5 | 24/5/2020 15:15 | 27.19 | 73.6 | 5.72 | 5.0 | SR5 | 24/5/2020 21:15 | 26.99 | 74.0 | 5.75 | 5.1 |
| SR5 | 24/5/2020 03:20 | 26.38 | 82.3 | 6.39 | 5.5 | SR5 | 24/5/2020 09:20 | 26.65 | 74.4 | 5.78 | 4.5 | SR5 | 24/5/2020 15:20 | 27.21 | 74.0 | 5.75 | 5.0 | SR5 | 24/5/2020 21:20 | 26.93 | 73.6 | 5.72 | 5.1 |
| SR5 | 24/5/2020 03:25 | 26.39 | 76.9 | 5.98 | 4.9 | SR5 | 24/5/2020 09:25 | 26.64 | 73.6 | 5.72 | 4.5 | SR5 | 24/5/2020 15:25 | 27.20 | 77.1 | 5.99 | 5.3 | SR5 | 24/5/2020 21:25 | 26.98 | 71.1 | 5.52 | 4.8 |
| SR5 | 24/5/2020 03:30 | 26.40 | 77.3 | 6.01 | 5.6 | SR5 | 24/5/2020 09:30 | 26.65 | 74.7 | 5.80 | 5.0 | SR5 | 24/5/2020 15:30 | 27.19 | 75.5 | 5.87 | 5.1 | SR5 | 24/5/2020 21:30 | 26.96 | 77.7 | 6.04 | 4.9 |
| SR5 | 24/5/2020 03:35 | 26.43 | 75.7 | 5.88 | 5.5 | SR5 | 24/5/2020 09:35 | 26.62 | 75.3 | 5.85 | 4.9 | SR5 | 24/5/2020 15:35 | 27.20 | 78.0 | 6.06 | 5.6 | SR5 | 24/5/2020 21:35 | 26.91 | 75.4 | 5.86 | 4.4 |
| SR5 | 24/5/2020 03:40 | 26.44 | 79.7 | 6.19 | 5.1 | SR5 | 24/5/2020 09:40 | 26.61 | 74.4 | 5.78 | 5.9 | SR5 | 24/5/2020 15:40 | 27.15 | 78.9 | 6.13 | 4.6 | SR5 | 24/5/2020 21:40 | 26.88 | 72.0 | 5.59 | 4.5 |
| SR5 | 24/5/2020 03:45 | 26.45 | 75.8 | 5.89 | 5.9 | SR5 | 24/5/2020 09:45 | 26.43 | 72.1 | 5.60 | 5.2 | SR5 | 24/5/2020 15:45 | 27.34 | 75.1 | 5.84 | 5.0 | SR5 | 24/5/2020 21:45 | 26.86 | 74.8 | 5.81 | 4.7 |
| SR5 | 24/5/2020 03:50 | 26.45 | 75.7 | 5.88 | 4.4 | SR5 | 24/5/2020 09:50 | 26.44 | 76.3 | 5.93 | 5.0 | SR5 | 24/5/2020 15:50 | 27.13 | 73.9 | 5.74 | 5.8 | SR5 | 24/5/2020 21:50 | 26.93 | 71.5 | 5.56 | 5.2 |
| SR5 | 24/5/2020 03:55 | 26.44 | 81.8 | 6.36 | 5.5 | SR5 | 24/5/2020 09:55 | 26.41 | 77.9 | 6.05 | 5.2 | SR5 | 24/5/2020 15:55 | 27.19 | 76.5 | 5.94 | 4.8 | SR5 | 24/5/2020 21:55 | 26.92 | 73.9 | 5.74 | 5.4 |
| SR5 | 24/5/2020 04:00 | 26.46 | 75.6 | 5.87 | 5.6 | SR5 | 24/5/2020 10:00 | 26.40 | 74.5 | 5.79 | 5.2 | SR5 | 24/5/2020 16:00 | 27.21 | 76.6 | 5.95 | 5.0 | SR5 | 24/5/2020 22:00 | 26.93 | 72.6 | 5.64 | 4.5 |
| SR5 | 24/5/2020 04:05 | 26.47 | 76.5 | 5.94 | 5.6 | SR5 | 24/5/2020 10:05 | 26.39 | 73.1 | 5.68 | 5.2 | SR5 | 24/5/2020 16:05 | 27.22 | 80.1 | 6.22 | 5.8 | SR5 | 24/5/2020 22:05 | 26.90 | 73.2 | 5.69 | 4.7 |
| SR5 | 24/5/2020 04:10 | 26.48 | 75.8 | 5.89 | 4.1 | SR5 | 24/5/2020 10:10 | 26.34 | 72.5 | 5.63 | 4.5 | SR5 | 24/5/2020 16:10 | 27.29 | 76.7 | 5.96 | 5.7 | SR5 | 24/5/2020 22:10 | 26.91 | 71.3 | 5.54 | 4.8 |
| SR5 | 24/5/2020 04:15 | 26.48 | 76.4 | 5.94 | 5.9 | SR5 | 24/5/2020 10:15 | 26.34 | 71.1 | 5.52 | 4.3 | SR5 | 24/5/2020 16:15 | 27.28 | 76.1 | 5.91 | 4.9 | SR5 | 24/5/2020 22:15 | 26.93 | 72.9 | 5.66 | 4.7 |
| SR5 | 24/5/2020 04:20 | 26.47 | 77.7 | 6.04 | 4.8 | SR5 | 24/5/2020 10:20 | 26.36 | 77.9 | 6.05 | 5.4 | SR5 | 24/5/2020 16:20 | 27.22 | 77.7 | 6.04 | 5.4 | SR5 | 24/5/2020 22:20 | 26.91 | 73.1 | 5.68 | 5.8 |
| SR5 | 24/5/2020 04:25 | 26.52 | 77.5 | 6.02 | 5.8 | SR5 | 24/5/2020 10:25 | 26.38 | 73.1 | 5.68 | 4.7 | SR5 | 24/5/2020 16:25 | 27.19 | 76.7 | 5.96 | 6.0 | SR5 | 24/5/2020 22:25 | 26.93 | 72.3 | 5.62 | 5.0 |
| SR5 | 24/5/2020 04:30 | 26.53 | 75.3 | 5.85 | 4.6 | SR5 | 24/5/2020 10:30 | 26.38 | 71.9 | 5.59 | 5.3 | SR5 | 24/5/2020 16:30 | 27.15 | 74.7 | 5.80 | 5.1 | SR5 | 24/5/2020 22:30 | 26.94 | 71.6 | 5.56 | 5.7 |
| SR5 | 24/5/2020 04:35 | 26.50 | 83.1 | 6.46 | 5.6 | SR5 | 24/5/2020 10:35 | 26.38 | 71.8 | 5.58 | 4.8 | SR5 | 24/5/2020 16:35 | 27.17 | 72.5 | 5.63 | 6.1 | SR5 | 24/5/2020 22:35 | 26.91 | 72.4 | 5.63 | 4.7 |
| SR5 | 24/5/2020 04:40 | 26.52 | 78.1 | 6.07 | 4.0 | SR5 | 24/5/2020 10:40 | 26.37 | 74.4 | 5.78 | 4.7 | SR5 | 24/5/2020 16:40 | 27.21 | 79.0 | 6.14 | 5.2 | SR5 | 24/5/2020 22:40 | 26.88 | 74.2 | 5.77 | 5.1 |
| SR5 | 24/5/2020 04:45 | 26.50 | 77.4 | 6.01 | 5.8 | SR5 | 24/5/2020 10:45 | 26.38 | 74.0 | 5.75 | 5.9 | SR5 | 24/5/2020 16:45 | 27.18 | 79.8 | 6.20 | 5.4 | SR5 | 24/5/2020 22:45 | 26.88 | 73.6 | 5.72 | 6.0 |
| SR5 | 24/5/2020 04:50 | 26.55 | 76.7 | 5.96 | 5.2 | SR5 | 24/5/2020 10:50 | 26.39 | 69.3 | 5.38 | 4.7 | SR5 | 24/5/2020 16:50 | 27.18 | 73.0 | 5.67 | 6.2 | SR5 | 24/5/2020 22:50 | 26.87 | 68.0 | 5.28 | 4.8 |
| SR5 | 24/5/2020 04:55 | 26.54 | 78.7 | 6.11 | 5.6 | SR5 | 24/5/2020 10:55 | 26.39 | 71.1 | 5.52 | 5.5 | SR5 | 24/5/2020 16:55 | 27.18 | 78.3 | 6.08 | 4.4 | SR5 | 24/5/2020 22:55 | 26.85 | 72.7 | 5.65 | 4.7 |
| SR5 | 24/5/2020 05:00 | 26.53 | 76.2 | 5.92 | 5.1 | SR5 | 24/5/2020 11:00 | 26.37 | 73.5 | 5.71 | 5.3 | SR5 | 24/5/2020 17:00 | 27.13 | 69.8 | 5.42 | 5.1 | SR5 | 24/5/2020 23:00 | 26.67 | 69.4 | 5.39 | 5.6 |
| SR5 | 24/5/2020 05:05 | 26.54 | 76.5 | 5.94 | 5.0 | SR5 | 24/5/2020 11:05 | 26.38 | 77.3 | 6.01 | 4.7 | SR5 | 24/5/2020 17:05 | 27.12 | 74.2 | 5.77 | 5.4 | SR5 | 24/5/2020 23:05 | 26.59 | 71.4 | 5.55 | 5.1 |
| SR5 | 24/5/2020 05:10 | 26.55 | 81.6 | 6.34 | 5.6 | SR5 | 24/5/2020 11:10 | 26.38 | 75.8 | 5.89 | 5.5 | SR5 | 24/5/2020 17:10 | 27.10 | 78.8 | 6.12 | 5.6 | SR5 | 24/5/2020 23:10 | 26.60 | 72.9 | 5.66 | 4.7 |
| SR5 | 24/5/2020 05:15 | 26.54 | 74.8 | 5.81 | 5.3 | SR5 | 24/5/2020 11:15 | 26.35 | 74.7 | 5.80 | 5.3 | SR5 | 24/5/2020 17:15 | 27.06 | 78.7 | 6.11 | 5.5 | SR5 | 24/5/2020 23:15 | 26.59 | 68.9 | 5.35 | 5.2 |
| SR5 | 24/5/2020 05:20 | 26.56 | 74.8 | 5.81 | 5.0 | SR5 | 24/5/2020 11:20 | 26.35 | 72.6 | 5.64 | 5.2 | SR5 | 24/5/2020 17:20 | 27.03 | 75.9 | 5.90 | 5.8 | SR5 | 24/5/2020 23:20 | 26.61 | 68.1 | 5.29 | 5.7 |
| SR5 | 24/5/2020 05:25 | 26.56 | 80.6 | 6.26 | 4.9 | SR5 | 24/5/2020 11:25 | 26.37 | 69.1 | 5.37 | 5.4 | SR5 | 24/5/2020 17:25 | 27.06 | 70.9 | 5.51 | 4.7 | SR5 | 24/5/2020 23:25 | 26.59 | 68.8 | 5.35 | 5.1 |
| SR5 | 24/5/2020 05:30 | 26.55 | 75.8 | 5.89 | 5.5 | SR5 | 24/5/2020 11:30 | 26.35 | 73.1 | 5.68 | 5.7 | SR5 | 24/5/2020 17:30 | 27.08 | 75.4 | 5.86 | 5.4 | SR5 | 24/5/2020 23:30 | 26.59 | 72.7 | 5.65 | 4.9 |
| SR5 | 24/5/2020 05:35 | 26.57 | 77.3 | 6.01 | 5.7 | SR5 | 24/5/2020 11:35 | 26.36 | 78.9 | 6.13 | 5.6 | SR5 | 24/5/2020 17:35 | 27.12 | 76.5 | 5.94 | 5.9 | SR5 | 24/5/2020 23:35 | 26.59 | 70.2 | 5.45 | 5.9 |
| SR5 | 24/5/2020 05:40 | 26.56 | 79.4 | 6.17 | 5.0 | SR5 | 24/5/2020 11:40 | 26.37 | 72.2 | 5.61 | 5.8 | SR5 | 24/5/2020 17:40 | 27.14 | 72.8 | 5.66 | 5.2 | SR5 | 24/5/2020 23:40 | 26.56 | 68.2 | 5.30 | 4.4 |
| SR5 | 24/5/2020 05:45 | 26.58 | 77.9 | 6.05 | 5.5 | SR5 | 24/5/2020 11:45 | 26.37 | 73.5 | 5.71 | 5.4 | SR5 | 24/5/2020 17:45 | 27.07 | 75.0 | 5.83 | 5.5 | SR5 | 24/5/2020 23:45 | 26.55 | 72.6 | 5.64 | 5.6 |
| SR5 | 24/5/2020 05:50 | 26.58 | 77.1 | 5.99 | 5.1 | SR5 | 24/5/2020 11:50 | 26.36 | 76.1 | 5.91 | 4.4 | SR5 | 24/5/2020 17:50 | 27.12 | 76.3 | 5.93 | 5.4 | SR5 | 24/5/2020 23:50 | 26.52 | 71.3 | 5.54 | 4.1 |
| SR5 | 24/5/2020 05:55 | 26.59 | 75.0 | 5.83 | 5.2 | SR5 | 24/5/2020 11:55 | 26.33 | 73.3 | 5.70 | 5.8 | SR5 | 24/5/2020 17:55 | 27.02 | 78.1 | 6.07 | 4.4 | SR5 | 24/5/2020 23:55 | 26.50 | 72.2 | 5.61 | 5.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 24/5/2020 00:01 | 27.62 | 61.5 | 4.33 | 6.7 | SR12 | 24/5/2020 06:01 | 27.62 | 60.2 | 4.24 | 5.1 | SR12 | 24/5/2020 12:01 | 27.62 | 57.9 | 4.08 | 5.5 | SR12 | 24/5/2020 18:01 | 27.56 | 60.0 | 4.22 | 4.5 |
| SR12 | 24/5/2020 00:06 | 27.65 | 61.6 | 4.34 | 5.6 | SR12 | 24/5/2020 06:06 | 27.62 | 61.0 | 4.29 | 4.0 | SR12 | 24/5/2020 12:06 | 27.65 | 61.1 | 4.30 | 4.2 | SR12 | 24/5/2020 18:06 | 27.55 | 59.8 | 4.21 | 5.9 |
| SR12 | 24/5/2020 00:11 | 27.64 | 62.0 | 4.36 | 5.3 | SR12 | 24/5/2020 06:11 | 27.63 | 60.6 | 4.27 | 4.3 | SR12 | 24/5/2020 12:11 | 27.63 | 58.4 | 4.11 | 4.7 | SR12 | 24/5/2020 18:11 | 27.54 | 62.2 | 4.38 | 5.0 |
| SR12 | 24/5/2020 00:16 | 27.64 | 62.2 | 4.38 | 6.1 | SR12 | 24/5/2020 06:16 | 27.62 | 60.5 | 4.26 | 6.0 | SR12 | 24/5/2020 12:16 | 27.65 | 58.6 | 4.12 | 6.8 | SR12 | 24/5/2020 18:16 | 27.55 | 60.7 | 4.27 | 6.2 |
| SR12 | 24/5/2020 00:21 | 27.66 | 63.5 | 4.47 | 6.7 | SR12 | 24/5/2020 06:21 | 27.62 | 60.8 | 4.28 | 6.1 | SR12 | 24/5/2020 12:21 | 27.63 | 59.3 | 4.17 | 5.2 | SR12 | 24/5/2020 18:21 | 27.56 | 59.4 | 4.18 | 4.7 |
| SR12 | 24/5/2020 00:26 | 27.68 | 62.2 | 4.38 | 4.8 | SR12 | 24/5/2020 06:26 | 27.61 | 59.3 | 4.17 | 4.5 | SR12 | 24/5/2020 12:26 | 27.66 | 60.4 | 4.25 | 5.9 | SR12 | 24/5/2020 18:26 | 27.56 | 59.8 | 4.21 | 4.6 |
| SR12 | 24/5/2020 00:31 | 27.69 | 62.3 | 4.38 | 6.5 | SR12 | 24/5/2020 06:31 | 27.62 | 58.6 | 4.12 | 5.3 | SR12 | 24/5/2020 12:31 | 27.64 | 61.0 | 4.29 | 5.2 | SR12 | 24/5/2020 18:31 | 27.55 | 60.6 | 4.27 | 4.8 |
| SR12 | 24/5/2020 00:36 | 27.67 | 62.2 | 4.38 | 5.0 | SR12 | 24/5/2020 06:36 | 27.63 | 58.9 | 4.15 | 6.3 | SR12 | 24/5/2020 12:36 | 27.64 | 61.4 | 4.32 | 4.4 | SR12 | 24/5/2020 18:36 | 27.56 | 59.7 | 4.20 | 5.2 |
| SR12 | 24/5/2020 00:41 | 27.69 | 62.0 | 4.36 | 4.8 | SR12 | 24/5/2020 06:41 | 27.61 | 58.2 | 4.10 | 4.6 | SR12 | 24/5/2020 12:41 | 27.64 | 60.0 | 4.22 | 6.5 | SR12 | 24/5/2020 18:41 | 27.58 | 59.4 | 4.18 | 6.3 |
| SR12 | 24/5/2020 00:46 | 27.70 | 62.4 | 4.39 | 5.3 | SR12 | 24/5/2020 06:46 | 27.63 | 59.4 | 4.18 | 4.2 | SR12 | 24/5/2020 12:46 | 27.66 | 59.0 | 4.15 | 5.8 | SR12 | 24/5/2020 18:46 | 27.57 | 60.4 | 4.25 | 6.0 |
| SR12 | 24/5/2020 00:51 | 27.69 | 61.8 | 4.35 | 6.3 | SR12 | 24/5/2020 06:51 | 27.63 | 58.4 | 4.11 | 6.2 | SR12 | 24/5/2020 12:51 | 27.64 | 60.8 | 4.28 | 6.0 | SR12 | 24/5/2020 18:51 | 27.58 | 59.0 | 4.15 | 5.1 |
| SR12 | 24/5/2020 00:56 | 27.71 | 62.8 | 4.42 | 5.9 | SR12 | 24/5/2020 06:56 | 27.63 | 58.9 | 4.15 | 4.8 | SR12 | 24/5/2020 12:56 | 27.65 | 59.7 | 4.20 | 5.4 | SR12 | 24/5/2020 18:56 | 27.57 | 60.6 | 4.27 | 6.6 |
| SR12 | 24/5/2020 01:01 | 27.70 | 62.6 | 4.41 | 4.8 | SR12 | 24/5/2020 07:01 | 27.62 | 59.9 | 4.22 | 6.3 | SR12 | 24/5/2020 13:01 | 27.66 | 59.8 | 4.21 | 4.7 | SR12 | 24/5/2020 19:01 | 27.56 | 58.3 | 4.10 | 5.9 |
| SR12 | 24/5/2020 01:06 | 27.71 | 62.1 | 4.37 | 6.4 | SR12 | 24/5/2020 07:06 | 27.62 | 57.5 | 4.05 | 5.1 | SR12 | 24/5/2020 13:06 | 27.65 | 61.1 | 4.30 | 6.4 | SR12 | 24/5/2020 19:06 | 27.55 | 58.2 | 4.10 | 5.1 |
| SR12 | 24/5/2020 01:11 | 27.72 | 62.1 | 4.37 | 4.8 | SR12 | 24/5/2020 07:11 | 27.61 | 58.1 | 4.09 | 4.9 | SR12 | 24/5/2020 13:11 | 27.66 | 59.5 | 4.19 | 5.8 | SR12 | 24/5/2020 19:11 | 27.54 | 57.9 | 4.08 | 6.4 |
| SR12 | 24/5/2020 01:16 | 27.70 | 62.4 | 4.39 | 6.5 | SR12 | 24/5/2020 07:16 | 27.64 | 58.7 | 4.13 | 4.4 | SR12 | 24/5/2020 13:16 | 27.64 | 60.4 | 4.25 | 5.1 | SR12 | 24/5/2020 19:16 | 27.53 | 60.6 | 4.27 | 6.2 |
| SR12 | 24/5/2020 01:21 | 27.73 | 62.0 | 4.36 | 5.8 | SR12 | 24/5/2020 07:21 | 27.61 | 58.8 | 4.14 | 5.8 | SR12 | 24/5/2020 13:21 | 27.64 | 59.6 | 4.19 | 5.6 | SR12 | 24/5/2020 19:21 | 27.53 | 59.2 | 4.17 | 6.2 |
| SR12 | 24/5/2020 01:26 | 27.73 | 61.8 | 4.35 | 5.2 | SR12 | 24/5/2020 07:26 | 27.62 | 57.8 | 4.07 | 6.5 | SR12 | 24/5/2020 13:26 | 27.66 | 59.4 | 4.18 | 5.2 | SR12 | 24/5/2020 19:26 | 27.53 | 57.7 | 4.06 | 6.9 |
| SR12 | 24/5/2020 01:31 | 27.71 | 62.1 | 4.37 | 6.0 | SR12 | 24/5/2020 07:31 | 27.62 | 60.0 | 4.22 | 8.4 | SR12 | 24/5/2020 13:31 | 27.65 | 59.8 | 4.21 | 6.5 | SR12 | 24/5/2020 19:31 | 27.53 | 57.7 | 4.06 | 6.1 |
| SR12 | 24/5/2020 01:36 | 27.70 | 61.7 | 4.34 | 6.3 | SR12 | 24/5/2020 07:36 | 27.62 | 58.4 | 4.11 | 5.2 | SR12 | 24/5/2020 13:36 | 27.65 | 61.6 | 4.34 | 7.5 | SR12 | 24/5/2020 19:36 | 27.53 | 58.2 | 4.10 | 5.8 |
| SR12 | 24/5/2020 01:41 | 27.72 | 61.6 | 4.34 | 5.7 | SR12 | 24/5/2020 07:41 | 27.63 | 58.1 | 4.09 | 5.8 | SR12 | 24/5/2020 13:41 | 27.65 | 59.7 | 4.20 | 6.5 | SR12 | 24/5/2020 19:41 | 27.53 | 59.7 | 4.20 | 5.1 |
| SR12 | 24/5/2020 01:46 | 27.70 | 61.8 | 4.35 | 5.4 | SR12 | 24/5/2020 07:46 | 27.63 | 58.8 | 4.14 | 6.8 | SR12 | 24/5/2020 13:46 | 27.65 | 61.4 | 4.32 | 4.5 | SR12 | 24/5/2020 19:46 | 27.53 | 58.9 | 4.15 | 5.1 |
| SR12 | 24/5/2020 01:51 | 27.72 | 61.8 | 4.35 | 5.9 | SR12 | 24/5/2020 07:51 | 27.63 | 59.4 | 4.18 | 5.8 | SR12 | 24/5/2020 13:51 | 27.66 | 59.6 | 4.19 | 5.6 | SR12 | 24/5/2020 19:51 | 27.53 | 59.0 | 4.15 | 5.6 |
| SR12 | 24/5/2020 01:56 | 27.72 | 61.8 | 4.35 | 6.2 | SR12 | 24/5/2020 07:56 | 27.63 | 57.4 | 4.04 | 6.4 | SR12 | 24/5/2020 13:56 | 27.64 | 60.0 | 4.22 | 6.1 | SR12 | 24/5/2020 19:56 | 27.53 | 57.2 | 4.03 | 5.5 |
| SR12 | 24/5/2020 02:01 | 27.72 | 61.3 | 4.31 | 5.2 | SR12 | 24/5/2020 08:01 | 27.60 | 57.9 | 4.08 | 5.3 | SR12 | 24/5/2020 14:01 | 27.67 | 59.8 | 4.21 | 4.7 | SR12 | 24/5/2020 20:01 | 27.53 | 57.4 | 4.04 | 5.2 |
| SR12 | 24/5/2020 02:06 | 27.71 | 61.8 | 4.35 | 5.9 | SR12 | 24/5/2020 08:06 | 27.62 | 58.6 | 4.12 | 5.0 | SR12 | 24/5/2020 14:06 | 27.67 | 59.4 | 4.18 | 5.2 | SR12 | 24/5/2020 20:06 | 27.53 | 57.4 | 4.04 | 4.9 |
| SR12 | 24/5/2020 02:11 | 27.71 | 61.6 | 4.34 | 5.9 | SR12 | 24/5/2020 08:11 | 27.61 | 59.2 | 4.17 | 6.4 | SR12 | 24/5/2020 14:11 | 27.65 | 60.0 | 4.22 | 6.7 | SR12 | 24/5/2020 20:11 | 27.54 | 57.6 | 4.05 | 4.8 |
| SR12 | 24/5/2020 02:16 | 27.70 | 61.2 | 4.31 | 6.0 | SR12 | 24/5/2020 08:16 | 27.62 | 60.2 | 4.24 | 5.0 | SR12 | 24/5/2020 14:16 | 27.65 | 61.4 | 4.32 | 5.0 | SR12 | 24/5/2020 20:16 | 27.54 | 56.6 | 3.98 | 4.6 |
| SR12 | 24/5/2020 02:21 | 27.69 | 61.0 | 4.29 | 6.1 | SR12 | 24/5/2020 08:21 | 27.64 | 58.7 | 4.13 | 4.6 | SR12 | 24/5/2020 14:21 | 27.66 | 61.0 | 4.29 | 6.3 | SR12 | 24/5/2020 20:21 | 27.54 | 58.3 | 4.10 | 5.9 |
| SR12 | 24/5/2020 02:26 | 27.70 | 61.7 | 4.34 | 5.7 | SR12 | 24/5/2020 08:26 | 27.61 | 58.0 | 4.08 | 5.9 | SR12 | 24/5/2020 14:26 | 27.66 | 61.3 | 4.31 | 5.3 | SR12 | 24/5/2020 20:26 | 27.54 | 57.4 | 4.04 | 5.0 |
| SR12 | 24/5/2020 02:31 | 27.69 | 61.3 | 4.31 | 6.7 | SR12 | 24/5/2020 08:31 | 27.63 | 58.4 | 4.11 | 6.5 | SR12 | 24/5/2020 14:31 | 27.58 | 59.4 | 4.18 | 6.2 | SR12 | 24/5/2020 20:31 | 27.54 | 58.8 | 4.14 | 6.3 |
| SR12 | 24/5/2020 02:36 | 27.71 | 61.2 | 4.31 | 6.1 | SR12 | 24/5/2020 08:36 | 27.61 | 58.4 | 4.11 | 9.0 | SR12 | 24/5/2020 14:36 | 27.57 | 61.4 | 4.32 | 5.3 | SR12 | 24/5/2020 20:36 | 27.54 | 58.0 | 4.08 | 4.8 |
| SR12 | 24/5/2020 02:41 | 27.70 | 61.2 | 4.31 | 8.3 | SR12 | 24/5/2020 08:41 | 27.62 | 58.9 | 4.15 | 7.6 | SR12 | 24/5/2020 14:41 | 27.56 | 61.5 | 4.33 | 5.3 | SR12 | 24/5/2020 20:41 | 27.54 | 58.7 | 4.13 | 6.2 |
| SR12 | 24/5/2020 02:46 | 27.68 | 61.2 | 4.31 | 7.2 | SR12 | 24/5/2020 08:46 | 27.60 | 60.0 | 4.22 | 6.2 | SR12 | 24/5/2020 14:46 | 27.56 | 59.4 | 4.18 | 7.2 | SR12 | 24/5/2020 20:46 | 27.54 | 59.0 | 4.15 | 5.6 |
| SR12 | 24/5/2020 02:51 | 27.71 | 61.5 | 4.33 | 5.8 | SR12 | 24/5/2020 08:51 | 27.60 | 57.8 | 4.07 | 6.2 | SR12 | 24/5/2020 14:51 | 27.57 | 61.4 | 4.32 | 6.8 | SR12 | 24/5/2020 20:51 | 27.54 | 58.7 | 4.13 | 6.9 |
| SR12 | 24/5/2020 02:56 | 27.68 | 61.6 | 4.34 | 6.9 | SR12 | 24/5/2020 08:56 | 27.60 | 58.6 | 4.12 | 4.9 | SR12 | 24/5/2020 14:56 | 27.57 | 61.0 | 4.29 | 6.5 | SR12 | 24/5/2020 20:56 | 27.54 | 57.9 | 4.08 | 6.1 |
| SR12 | 24/5/2020 03:01 | 27.70 | 61.3 | 4.31 | 6.7 | SR12 | 24/5/2020 09:01 | 27.60 | 59.3 | 4.17 | 5.9 | SR12 | 24/5/2020 15:01 | 27.56 | 60.1 | 4.23 | 7.2 | SR12 | 24/5/2020 21:01 | 27.54 | 57.6 | 4.05 | 4.2 |
| SR12 | 24/5/2020 03:06 | 27.70 | 61.5 | 4.33 | 6.9 | SR12 | 24/5/2020 09:06 | 27.61 | 57.2 | 4.03 | 5.1 | SR12 | 24/5/2020 15:06 | 27.57 | 61.8 | 4.35 | 7.6 | SR12 | 24/5/2020 21:06 | 27.53 | 57.1 | 4.02 | 6.2 |
| SR12 | 24/5/2020 03:11 | 27.69 | 61.2 | 4.31 | 7.4 | SR12 | 24/5/2020 09:11 | 27.61 | 57.7 | 4.06 | 5.0 | SR12 | 24/5/2020 15:11 | 27.56 | 61.7 | 4.34 | 7.7 | SR12 | 24/5/2020 21:11 | 27.52 | 57.7 | 4.06 | 5.8 |
| SR12 | 24/5/2020 03:16 | 27.70 | 62.0 | 4.36 | 6.3 | SR12 | 24/5/2020 09:16 | 27.59 | 58.2 | 4.10 | 5.6 | SR12 | 24/5/2020 15:16 | 27.57 | 61.1 | 4.30 | 5.6 | SR12 | 24/5/2020 21:16 | 27.52 | 58.4 | 4.11 | 6.0 |
| SR12 | 24/5/2020 03:21 | 27.68 | 61.3 | 4.31 | 7.3 | SR12 | 24/5/2020 09:21 | 27.61 | 59.7 | 4.20 | 4.5 | SR12 | 24/5/2020 15:21 | 27.58 | 59.7 | 4.20 | 7.3 | SR12 | 24/5/2020 21:21 | 27.53 | 57.7 | 4.06 | 5.4 |
| SR12 | 24/5/2020 03:26 | 27.69 | 61.4 | 4.32 | 6.8 | SR12 | 24/5/2020 09:26 | 27.61 | 59.5 | 4.19 | 4.4 | SR12 | 24/5/2020 15:26 | 27.59 | 60.9 | 4.29 | 5.2 | SR12 | 24/5/2020 21:26 | 27.55 | 59.4 | 4.18 | 4.9 |
| SR12 | 24/5/2020 03:31 | 27.68 | 61.8 | 4.35 | 6.2 | SR12 | 24/5/2020 09:31 | 27.61 | 57.3 | 4.03 | 4.1 | SR12 | 24/5/2020 15:31 | 27.59 | 61.2 | 4.31 | 6.7 | SR12 | 24/5/2020 21:31 | 27.56 | 58.7 | 4.13 | 5.5 |
| SR12 | 24/5/2020 03:36 | 27.69 | 61.0 | 4.29 | 6.1 | SR12 | 24/5/2020 09:36 | 27.60 | 58.6 | 4.12 | 4.2 | SR12 | 24/5/2020 15:36 | 27.59 | 60.7 | 4.27 | 6.6 | SR12 | 24/5/2020 21:36 | 27.57 | 58.3 | 4.10 | 3.9 |
| SR12 | 24/5/2020 03:41 | 27.68 | 61.1 | 4.30 | 7.2 | SR12 | 24/5/2020 09:41 | 27.62 | 58.9 | 4.15 | 6.2 | SR12 | 24/5/2020 15:41 | 27.60 | 61.6 | 4.34 | 6.7 | SR12 | 24/5/2020 21:41 | 27.58 | 57.0 | 4.01 | 4.2 |
| SR12 | 24/5/2020 03:46 | 27.69 | 61.6 | 4.34 | 7.4 | SR12 | 24/5/2020 09:46 | 27.61 | 57.5 | 4.05 | 5.1 | SR12 | 24/5/2020 15:46 | 27.60 | 61.8 | 4.35 | 6.0 | SR12 | 24/5/2020 21:46 | 27.59 | 58.6 | 4.12 | 4.1 |
| SR12 | 24/5/2020 03:51 | 27.67 | 61.5 | 4.33 | 6.7 | SR12 | 24/5/2020 09:51 | 27.63 | 57.7 | 4.06 | 6.0 | SR12 | 24/5/2020 15:51 | 27.61 | 59.7 | 4.20 | 5.2 | SR12 | 24/5/2020 21:51 | 27.60 | 58.8 | 4.14 | 6.5 |
| SR12 | 24/5/2020 03:56 | 27.67 | 61.2 | 4.31 | 6.2 | SR12 | 24/5/2020 09:56 | 27.60 | 58.6 | 4.12 | 6.0 | SR12 | 24/5/2020 15:56 | 27.60 | 61.4 | 4.32 | 6.6 | SR12 | 24/5/2020 21:56 | 27.60 | 59.5 | 4.19 | 5.1 |
| SR12 | 24/5/2020 04:01 | 27.68 | 61.0 | 4.29 | 6.6 | SR12 | 24/5/2020 10:01 | 27.62 | 59.2 | 4.17 | 6.8 | SR12 | 24/5/2020 16:01 | 27.60 | 61.4 | 4.32 | 7.5 | SR12 | 24/5/2020 22:01 | 27.61 | 58.1 | 4.09 | 5.3 |
| SR12 | 24/5/2020 04:06 | 27.67 | 60.0 | 4.22 | 5.6 | SR12 | 24/5/2020 10:06 | 27.61 | 59.3 | 4.17 | 5.1 | SR12 | 24/5/2020 16:06 | 27.60 | 61.0 | 4.29 | 5.7 | SR12 | 24/5/2020 22:06 | 27.60 | 58.8 | 4.14 | 5.2 |
| SR12 | 24/5/2020 04:11 | 27.67 | 61.0 | 4.29 | 6.7 | SR12 | 24/5/2020 10:11 | 27.61 | 59.1 | 4.16 | 6.1 | SR12 | 24/5/2020 16:11 | 27.60 | 62.2 | 4.38 | 5.5 | SR12 | 24/5/2020 22:11 | 27.61 | 58.0 | 4.08 | 5.2 |
| SR12 | 24/5/2020 04:16 | 27.67 | 60.1 | 4.23 | 5.7 | SR12 | 24/5/2020 10:16 | 27.62 | 58.8 | 4.14 | 6.0 | SR12 | 24/5/2020 16:16 | 27.59 | 61.1 | 4.30 | 6.6 | SR12 | 24/5/2020 22:16 | 27.62 | 59.4 | 4.18 | 6.0 |
| SR12 | 24/5/2020 04:21 | 27.64 | 61.2 | 4.31 | 4.4 | SR12 | 24/5/2020 10:21 | 27.61 | 58.0 | 4.08 | 5.9 | SR12 | 24/5/2020 16:21 | 27.59 | 62.3 | 4.38 | 6.0 | SR12 | 24/5/2020 22:21 | 27.61 | 57.3 | 4.03 | 5.3 |
| SR12 | 24/5/2020 04:26 | 27.65 | 59.4 | 4.18 | 5.4 | SR12 | 24/5/2020 10:26 | 27.63 | 56.3 | 3.96 | 5.9 | SR12 | 24/5/2020 16:26 | 27.60 | 61.7 | 4.34 | 5.4 | SR12 | 24/5/2020 22:26 | 27.59 | 58.4 | 4.11 | 4.2 |
| SR12 | 24/5/2020 04:31 | 27.66 | 60.1 | 4.23 | 5.2 | SR12 | 24/5/2020 10:31 | 27.63 | 59.1 | 4.16 | 4.1 | SR12 | 24/5/2020 16:31 | 27.61 | 61.4 | 4.32 | 4.9 | SR12 | 24/5/2020 22:31 | 27.59 | 59.8 | 4.21 | 4.8 |
| SR12 | 24/5/2020 04:36 | 27.64 | 61.6 | 4.34 | 4.6 | SR12 | 24/5/2020 10:36 | 27.64 | 58.8 | 4.14 | 4.5 | SR12 | 24/5/2020 16:36 | 27.61 | 59.7 | 4.20 | 7.3 | SR12 | 24/5/2020 22:36 | 27.57 | 59.0 | 4.15 | 6.3 |
| SR12 | 24/5/2020 04:41 | 27.64 | 59.4 | 4.18 | 4.1 | SR12 | 24/5/2020 10:41 | 27.64 | 58.6 | 4.12 | 6.1 | SR12 | 24/5/2020 16:41 | 27.61 | 62.1 | 4.37 | 6.3 | SR12 | 24/5/2020 22:41 | 27.58 | 59.0 | 4.15 | 4.5 |
| SR12 | 24/5/2020 04:46 | 27.64 | 61.1 | 4.30 | 4.4 | SR12 | 24/5/2020 10:46 | 27.61 | 59.9 | 4.22 | 4.9 | SR12 | 24/5/2020 16:46 | 27.61 | 60.6 | 4.27 | 6.9 | SR12 | 24/5/2020 22:46 | 27.58 | 56.8 | 4.00 | 5.9 |
| SR12 | 24/5/2020 04:51 | 27.63 | 61.0 | 4.29 | 4.5 | SR12 | 24/5/2020 10:51 | 27.62 | 58.2 | 4.10 | 4.8 | SR12 | 24/5/2020 16:51 | 27.61 | 61.7 | 4.34 | 6.7 | SR12 | 24/5/2020 22:51 | 27.57 | 59.4 | 4.18 | 4.2 |
| SR12 | 24/5/2020 04:56 | 27.64 | 59.3 | 4.17 | 4.9 | SR12 | 24/5/2020 10:56 | 27.64 | 57.1 | 4.02 | 5.0 | SR12 | 24/5/2020 16:56 | 27.61 | 61.0 | 4.29 | 6.5 | SR12 | 24/5/2020 22:56 | 27.56 | 56.6 | 3.98 | 4.7 |
| SR12 | 24/5/2020 05:01 | 27.62 | 61.0 | 4.29 | 3.8 | SR12 | 24/5/2020 11:01 | 27.62 | 58.3 | 4.10 | 4.8 | SR12 | 24/5/2020 17:01 | 27.60 | 60.8 | 4.28 | 7.3 | SR12 | 24/5/2020 23:01 | 27.54 | 57.6 | 4.05 | 3.7 |
| SR12 | 24/5/2020 05:06 | 27.62 | 59.1 | 4.16 | 6.3 | SR12 | 24/5/2020 11:06 | 27.63 | 58.4 | 4.11 | 5.2 | SR12 | 24/5/2020 17:06 | 27.60 | 62.0 | 4.36 | 6.6 | SR12 | 24/5/2020 23:06 | 27.57 | 57.5 | 4.05 | 5.7 |
| SR12 | 24/5/2020 05:11 | 27.64 | 58.8 | 4.14 | 5.4 | SR12 | 24/5/2020 11:11 | 27.62 | 59.4 | 4.18 | 6.4 | SR12 | 24/5/2020 17:11 | 27.59 | 61.8 | 4.35 | 7.5 | SR12 | 24/5/2020 23:11 | 27.55 | 56.5 | 3.98 | 5.2 |
| SR12 | 24/5/2020 05:16 | 27.64 | 58.1 | 4.09 | 5.3 | SR12 | 24/5/2020 11:16 | 27.62 | 59.9 | 4.22 | 4.9 | SR12 | 24/5/2020 17:16 | 27.60 | 62.0 | 4.36 | 5.9 | SR12 | 24/5/2020 23:16 | 27.52 | 56.7 | 3.99 | 4.8 |
| SR12 | 24/5/2020 05:21 | 27.64 | 59.0 | 4.15 | 5.6 | SR12 | 24/5/2020 11:21 | 27.63 | 60.6 | 4.27 | 4.8 | SR12 | 24/5/2020 17:21 | 27.59 | 59.8 | 4.21 | 6.6 | SR12 | 24/5/2020 23:21 | 27.54 | 56.7 | 3.99 | 6.0 |
| SR12 | 24/5/2020 05:26 | 27.62 | 59.2 | 4.17 | 9.3 | SR12 | 24/5/2020 11:26 | 27.62 | 58.4 | 4.11 | 5.8 | SR12 | 24/5/2020 17:26 | 27.58 | 59.8 | 4.21 | 7.0 | SR12 | 24/5/2020 23:26 | 27.54 | 57.4 | 4.04 | 4.1 |
| SR12 | 24/5/2020 05:31 | 27.62 | 60.6 | 4.27 | 5.4 | SR12 | 24/5/2020 11:31 | 27.61 | 59.4 | 4.18 | 4.7 | SR12 | 24/5/2020 17:31 | 27.61 | 59.8 | 4.21 | 6.8 | SR12 | 24/5/2020 23:31 | 27.54 | 58.5 | 4.12 | 4.7 |
| SR12 | 24/5/2020 05:36 | 27.61 | 59.0 | 4.15 | 5.4 | SR12 | 24/5/2020 11:36 | 27.62 | 59.7 | 4.20 | 6.4 | SR12 | 24/5/2020 17:36 | 27.61 | 59.6 | 4.19 | 6.6 | SR12 | 24/5/2020 23:36 | 27.53 | 56.7 | 3.99 | 4.8 |
| SR12 | 24/5/2020 05:41 | 27.63 | 61.4 | 4.32 | 6.4 | SR12 | 24/5/2020 11:41 | 27.64 | 59.0 | 4.15 | 5.3 | SR12 | 24/5/2020 17:41 | 27.62 | 61.2 | 4.31 | 5.8 | SR12 | 24/5/2020 23:41 | 27.53 | 56.9 | 4.00 | 4.4 |
| SR12 | 24/5/2020 05:46 | 27.62 | 60.7 | 4.27 | 5.1 | SR12 | 24/5/2020 11:46 | 27.63 | 58.3 | 4.10 | 6.3 | SR12 | 24/5/2020 17:46 | 27.62 | 60.5 | 4.26 | 6.9 | SR12 | 24/5/2020 23:46 | 27.51 | 58.5 | 4.12 | 6.3 |
| SR12 | 24/5/2020 05:51 | 27.64 | 61.5 | 4.33 | 6.0 | SR12 | 24/5/2020 11:51 | 27.63 | 58.8 | 4.14 | 4.8 | SR12 | 24/5/2020 17:51 | 27.62 | 59.6 | 4.19 | 5.2 | SR12 | 24/5/2020 23:51 | 27.50 | 57.8 | 4.07 | 4.5 |
| SR12 | 24/5/2020 05:56 | 27.60 | 60.7 | 4.27 | 4.8 | SR12 | 24/5/2020 11:56 | 27.65 | 58.8 | 4.14 | 5.8 | SR12 | 24/5/2020 17:56 | 27.59 | 59.0 | 4.15 | 6.5 | SR12 | 24/5/2020 23:56 | 27.50 | 59.0 | 4.15 | 5.8 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 24/5/2020 00:00 | 27.77 | 71.8 | 5.37 | 6.6 | SR13 | 24/5/2020 06:00 | 27.72 | 72.2 | 5.40 | 4.8 | SR13 | 24/5/2020 12:00 | 27.85 | 72.0 | 5.39 | 7.4 | SR13 | 24/5/2020 18:00 | 27.80 | 72.3 | 5.40 | 5.2 |
| SR13 | 24/5/2020 00:05 | 27.74 | 70.9 | 5.30 | 5.3 | SR13 | 24/5/2020 06:05 | 27.71 | 71.3 | 5.33 | 5.6 | SR13 | 24/5/2020 12:05 | 27.84 | 72.1 | 5.39 | 6.9 | SR13 | 24/5/2020 18:05 | 27.80 | 72.8 | 5.44 | 5.2 |
| SR13 | 24/5/2020 00:10 | 27.73 | 70.7 | 5.28 | 5.8 | SR13 | 24/5/2020 06:10 | 27.72 | 70.6 | 5.28 | 7.1 | SR13 | 24/5/2020 12:10 | 27.82 | 72.7 | 5.44 | 7.0 | SR13 | 24/5/2020 18:10 | 27.80 | 73.7 | 5.51 | 4.1 |
| SR13 | 24/5/2020 00:15 | 27.75 | 71.0 | 5.31 | 6.0 | SR13 | 24/5/2020 06:15 | 27.72 | 73.5 | 5.49 | 4.9 | SR13 | 24/5/2020 12:15 | 27.84 | 71.8 | 5.37 | 6.6 | SR13 | 24/5/2020 18:15 | 27.80 | 73.5 | 5.50 | 4.2 |
| SR13 | 24/5/2020 00:20 | 27.76 | 71.3 | 5.33 | 7.4 | SR13 | 24/5/2020 06:20 | 27.72 | 72.9 | 5.45 | 6.1 | SR13 | 24/5/2020 12:20 | 27.82 | 71.6 | 5.36 | 5.4 | SR13 | 24/5/2020 18:20 | 27.80 | 74.4 | 5.56 | 4.6 |
| SR13 | 24/5/2020 00:25 | 27.77 | 71.3 | 5.33 | 7.1 | SR13 | 24/5/2020 06:25 | 27.74 | 70.8 | 5.29 | 6.1 | SR13 | 24/5/2020 12:25 | 27.83 | 71.9 | 5.38 | 5.4 | SR13 | 24/5/2020 18:25 | 27.78 | 73.7 | 5.51 | 5.5 |
| SR13 | 24/5/2020 00:30 | 27.73 | 71.2 | 5.32 | 6.2 | SR13 | 24/5/2020 06:30 | 27.75 | 71.0 | 5.31 | 6.2 | SR13 | 24/5/2020 12:30 | 27.83 | 70.7 | 5.28 | 5.2 | SR13 | 24/5/2020 18:30 | 27.80 | 73.7 | 5.52 | 5.4 |
| SR13 | 24/5/2020 00:35 | 27.74 | 70.4 | 5.27 | 5.2 | SR13 | 24/5/2020 06:35 | 27.74 | 71.7 | 5.36 | 6.4 | SR13 | 24/5/2020 12:35 | 27.84 | 71.9 | 5.38 | 6.5 | SR13 | 24/5/2020 18:35 | 27.79 | 74.3 | 5.56 | 3.7 |
| SR13 | 24/5/2020 00:40 | 27.73 | 71.8 | 5.37 | 5.2 | SR13 | 24/5/2020 06:40 | 27.74 | 72.1 | 5.39 | 5.2 | SR13 | 24/5/2020 12:40 | 27.84 | 70.5 | 5.27 | 5.9 | SR13 | 24/5/2020 18:40 | 27.81 | 74.0 | 5.53 | 4.7 |
| SR13 | 24/5/2020 00:45 | 27.75 | 71.8 | 5.37 | 6.9 | SR13 | 24/5/2020 06:45 | 27.72 | 71.3 | 5.33 | 5.2 | SR13 | 24/5/2020 12:45 | 27.84 | 72.9 | 5.45 | 7.2 | SR13 | 24/5/2020 18:45 | 27.81 | 74.5 | 5.57 | 4.1 |
| SR13 | 24/5/2020 00:50 | 27.73 | 70.2 | 5.25 | 6.9 | SR13 | 24/5/2020 06:50 | 27.74 | 70.9 | 5.30 | 6.3 | SR13 | 24/5/2020 12:50 | 27.86 | 70.1 | 5.24 | 5.8 | SR13 | 24/5/2020 18:50 | 27.80 | 73.4 | 5.49 | 4.4 |
| SR13 | 24/5/2020 00:55 | 27.74 | 71.4 | 5.34 | 5.5 | SR13 | 24/5/2020 06:55 | 27.75 | 72.8 | 5.45 | 6.2 | SR13 | 24/5/2020 12:55 | 27.87 | 72.0 | 5.39 | 6.9 | SR13 | 24/5/2020 18:55 | 27.79 | 72.8 | 5.44 | 5.8 |
| SR13 | 24/5/2020 01:00 | 27.72 | 72.7 | 5.44 | 5.3 | SR13 | 24/5/2020 07:00 | 27.74 | 70.7 | 5.29 | 6.1 | SR13 | 24/5/2020 13:00 | 27.91 | 70.3 | 5.26 | 7.3 | SR13 | 24/5/2020 19:00 | 27.81 | 72.7 | 5.44 | 5.5 |
| SR13 | 24/5/2020 01:05 | 27.70 | 71.6 | 5.35 | 5.4 | SR13 | 24/5/2020 07:05 | 27.71 | 71.8 | 5.37 | 4.3 | SR13 | 24/5/2020 13:05 | 27.92 | 72.6 | 5.43 | 7.1 | SR13 | 24/5/2020 19:05 | 27.80 | 73.6 | 5.51 | 7.7 |
| SR13 | 24/5/2020 01:10 | 27.72 | 70.6 | 5.28 | 8.0 | SR13 | 24/5/2020 07:10 | 27.73 | 71.5 | 5.34 | 6.1 | SR13 | 24/5/2020 13:10 | 27.89 | 71.1 | 5.32 | 6.2 | SR13 | 24/5/2020 19:10 | 27.81 | 73.9 | 5.53 | 6.3 |
| SR13 | 24/5/2020 01:15 | 27.73 | 72.2 | 5.40 | 5.6 | SR13 | 24/5/2020 07:15 | 27.71 | 71.7 | 5.36 | 5.7 | SR13 | 24/5/2020 13:15 | 27.90 | 71.4 | 5.34 | 6.3 | SR13 | 24/5/2020 19:15 | 27.80 | 73.7 | 5.52 | 4.5 |
| SR13 | 24/5/2020 01:20 | 27.73 | 71.0 | 5.31 | 4.9 | SR13 | 24/5/2020 07:20 | 27.72 | 72.7 | 5.44 | 7.2 | SR13 | 24/5/2020 13:20 | 27.94 | 70.7 | 5.29 | 5.7 | SR13 | 24/5/2020 19:20 | 27.82 | 74.1 | 5.54 | 5.0 |
| SR13 | 24/5/2020 01:25 | 27.72 | 72.3 | 5.40 | 5.9 | SR13 | 24/5/2020 07:25 | 27.72 | 71.4 | 5.34 | 4.9 | SR13 | 24/5/2020 13:25 | 27.93 | 70.8 | 5.30 | 5.8 | SR13 | 24/5/2020 19:25 | 27.79 | 72.4 | 5.41 | 5.1 |
| SR13 | 24/5/2020 01:30 | 27.77 | 71.3 | 5.33 | 6.2 | SR13 | 24/5/2020 07:30 | 27.74 | 70.8 | 5.29 | 5.4 | SR13 | 24/5/2020 13:30 | 27.92 | 70.6 | 5.28 | 6.1 | SR13 | 24/5/2020 19:30 | 27.79 | 73.5 | 5.50 | 5.9 |
| SR13 | 24/5/2020 01:35 | 27.74 | 70.5 | 5.27 | 7.3 | SR13 | 24/5/2020 07:35 | 27.75 | 71.8 | 5.37 | 6.4 | SR13 | 24/5/2020 13:35 | 27.89 | 71.5 | 5.35 | 6.8 | SR13 | 24/5/2020 19:35 | 27.80 | 72.4 | 5.42 | 4.0 |
| SR13 | 24/5/2020 01:40 | 27.74 | 70.8 | 5.29 | 4.6 | SR13 | 24/5/2020 07:40 | 27.76 | 70.9 | 5.30 | 6.1 | SR13 | 24/5/2020 13:40 | 27.92 | 72.3 | 5.41 | 5.3 | SR13 | 24/5/2020 19:40 | 27.80 | 72.0 | 5.38 | 4.7 |
| SR13 | 24/5/2020 01:45 | 27.74 | 71.2 | 5.33 | 7.1 | SR13 | 24/5/2020 07:45 | 27.73 | 71.1 | 5.32 | 6.5 | SR13 | 24/5/2020 13:45 | 27.86 | 71.0 | 5.31 | 6.5 | SR13 | 24/5/2020 19:45 | 27.81 | 71.9 | 5.38 | 4.0 |
| SR13 | 24/5/2020 01:50 | 27.74 | 71.1 | 5.32 | 6.5 | SR13 | 24/5/2020 07:50 | 27.74 | 70.3 | 5.25 | 5.9 | SR13 | 24/5/2020 13:50 | 28.01 | 71.4 | 5.34 | 6.3 | SR13 | 24/5/2020 19:50 | 27.79 | 72.1 | 5.40 | 4.4 |
| SR13 | 24/5/2020 01:55 | 27.74 | 72.1 | 5.39 | 4.7 | SR13 | 24/5/2020 07:55 | 27.75 | 71.9 | 5.38 | 5.7 | SR13 | 24/5/2020 13:55 | 28.05 | 72.2 | 5.40 | 4.7 | SR13 | 24/5/2020 19:55 | 27.80 | 72.1 | 5.39 | 6.2 |
| SR13 | 24/5/2020 02:00 | 27.77 | 73.1 | 5.47 | 5.2 | SR13 | 24/5/2020 08:00 | 27.75 | 72.9 | 5.45 | 4.2 | SR13 | 24/5/2020 14:00 | 28.04 | 73.2 | 5.47 | 5.0 | SR13 | 24/5/2020 20:00 | 27.79 | 73.6 | 5.51 | 5.1 |
| SR13 | 24/5/2020 02:05 | 27.76 | 70.5 | 5.27 | 6.5 | SR13 | 24/5/2020 08:05 | 27.73 | 71.2 | 5.33 | 6.9 | SR13 | 24/5/2020 14:05 | 27.95 | 72.1 | 5.39 | 4.7 | SR13 | 24/5/2020 20:05 | 27.78 | 72.5 | 5.42 | 4.8 |
| SR13 | 24/5/2020 02:10 | 27.76 | 69.9 | 5.23 | 5.8 | SR13 | 24/5/2020 08:10 | 27.75 | 71.8 | 5.37 | 5.6 | SR13 | 24/5/2020 14:10 | 27.91 | 71.5 | 5.34 | 7.3 | SR13 | 24/5/2020 20:10 | 27.80 | 74.1 | 5.54 | 4.7 |
| SR13 | 24/5/2020 02:15 | 27.77 | 71.3 | 5.33 | 6.7 | SR13 | 24/5/2020 08:15 | 27.75 | 73.0 | 5.46 | 5.8 | SR13 | 24/5/2020 14:15 | 27.97 | 73.1 | 5.47 | 5.1 | SR13 | 24/5/2020 20:15 | 27.79 | 71.8 | 5.37 | 3.2 |
| SR13 | 24/5/2020 02:20 | 27.77 | 71.2 | 5.32 | 5.3 | SR13 | 24/5/2020 08:20 | 27.75 | 70.1 | 5.24 | 6.9 | SR13 | 24/5/2020 14:20 | 27.91 | 72.5 | 5.42 | 5.6 | SR13 | 24/5/2020 20:20 | 27.78 | 72.0 | 5.38 | 5.5 |
| SR13 | 24/5/2020 02:25 | 27.78 | 71.0 | 5.31 | 7.9 | SR13 | 24/5/2020 08:25 | 27.75 | 72.3 | 5.41 | 5.7 | SR13 | 24/5/2020 14:25 | 27.87 | 72.5 | 5.42 | 5.7 | SR13 | 24/5/2020 20:25 | 27.78 | 72.1 | 5.39 | 3.7 |
| SR13 | 24/5/2020 02:30 | 27.78 | 71.2 | 5.32 | 5.3 | SR13 | 24/5/2020 08:30 | 27.77 | 71.3 | 5.33 | 7.6 | SR13 | 24/5/2020 14:30 | 27.88 | 72.6 | 5.43 | 6.1 | SR13 | 24/5/2020 20:30 | 27.76 | 75.4 | 5.64 | 5.0 |
| SR13 | 24/5/2020 02:35 | 27.78 | 70.5 | 5.27 | 6.1 | SR13 | 24/5/2020 08:35 | 27.75 | 71.7 | 5.36 | 5.3 | SR13 | 24/5/2020 14:35 | 27.87 | 71.9 | 5.37 | 7.7 | SR13 | 24/5/2020 20:35 | 27.78 | 74.2 | 5.55 | 5.5 |
| SR13 | 24/5/2020 02:40 | 27.80 | 71.3 | 5.33 | 5.4 | SR13 | 24/5/2020 08:40 | 27.77 | 71.2 | 5.32 | 6.7 | SR13 | 24/5/2020 14:40 | 27.88 | 72.3 | 5.40 | 5.7 | SR13 | 24/5/2020 20:40 | 27.80 | 73.4 | 5.49 | 5.7 |
| SR13 | 24/5/2020 02:45 | 27.78 | 71.2 | 5.32 | 7.0 | SR13 | 24/5/2020 08:45 | 27.75 | 71.0 | 5.31 | 6.8 | SR13 | 24/5/2020 14:45 | 27.90 | 72.5 | 5.42 | 7.8 | SR13 | 24/5/2020 20:45 | 27.77 | 74.9 | 5.60 | 5.1 |
| SR13 | 24/5/2020 02:50 | 27.80 | 71.1 | 5.32 | 6.1 | SR13 | 24/5/2020 08:50 | 27.77 | 73.1 | 5.47 | 5.5 | SR13 | 24/5/2020 14:50 | 27.92 | 70.9 | 5.30 | 5.4 | SR13 | 24/5/2020 20:50 | 27.80 | 71.5 | 5.34 | 6.2 |
| SR13 | 24/5/2020 02:55 | 27.81 | 70.5 | 5.27 | 5.7 | SR13 | 24/5/2020 08:55 | 27.77 | 73.0 | 5.46 | 6.9 | SR13 | 24/5/2020 14:55 | 27.91 | 71.6 | 5.36 | 4.9 | SR13 | 24/5/2020 20:55 | 27.78 | 73.0 | 5.46 | 4.5 |
| SR13 | 24/5/2020 03:00 | 27.82 | 71.7 | 5.36 | 6.2 | SR13 | 24/5/2020 09:00 | 27.78 | 72.1 | 5.39 | 4.7 | SR13 | 24/5/2020 15:00 | 27.91 | 70.9 | 5.30 | 5.8 | SR13 | 24/5/2020 21:00 | 27.80 | 74.6 | 5.58 | 5.8 |
| SR13 | 24/5/2020 03:05 | 27.80 | 72.4 | 5.41 | 6.8 | SR13 | 24/5/2020 09:05 | 27.80 | 70.7 | 5.29 | 6.4 | SR13 | 24/5/2020 15:05 | 27.90 | 72.4 | 5.41 | 6.8 | SR13 | 24/5/2020 21:05 | 27.79 | 72.1 | 5.39 | 3.2 |
| SR13 | 24/5/2020 03:10 | 27.79 | 71.2 | 5.32 | 6.0 | SR13 | 24/5/2020 09:10 | 27.80 | 71.7 | 5.36 | 5.8 | SR13 | 24/5/2020 15:10 | 27.90 | 70.7 | 5.28 | 5.7 | SR13 | 24/5/2020 21:10 | 27.80 | 72.7 | 5.43 | 3.4 |
| SR13 | 24/5/2020 03:15 | 27.81 | 70.8 | 5.29 | 6.8 | SR13 | 24/5/2020 09:15 | 27.80 | 71.3 | 5.33 | 6.4 | SR13 | 24/5/2020 15:15 | 27.84 | 73.4 | 5.49 | 4.9 | SR13 | 24/5/2020 21:15 | 27.80 | 74.7 | 5.58 | 4.5 |
| SR13 | 24/5/2020 03:20 | 27.79 | 70.3 | 5.26 | 7.6 | SR13 | 24/5/2020 09:20 | 27.80 | 71.5 | 5.34 | 5.3 | SR13 | 24/5/2020 15:20 | 27.82 | 69.9 | 5.23 | 4.7 | SR13 | 24/5/2020 21:20 | 27.79 | 71.7 | 5.36 | 5.6 |
| SR13 | 24/5/2020 03:25 | 27.79 | 71.1 | 5.32 | 6.8 | SR13 | 24/5/2020 09:25 | 27.80 | 71.2 | 5.33 | 7.5 | SR13 | 24/5/2020 15:25 | 27.84 | 71.9 | 5.38 | 3.9 | SR13 | 24/5/2020 21:25 | 27.80 | 72.9 | 5.45 | 4.4 |
| SR13 | 24/5/2020 03:30 | 27.77 | 70.4 | 5.26 | 5.5 | SR13 | 24/5/2020 09:30 | 27.81 | 70.2 | 5.25 | 5.3 | SR13 | 24/5/2020 15:30 | 27.83 | 69.7 | 5.21 | 4.2 | SR13 | 24/5/2020 21:30 | 27.80 | 71.6 | 5.35 | 4.1 |
| SR13 | 24/5/2020 03:35 | 27.78 | 70.9 | 5.30 | 5.9 | SR13 | 24/5/2020 09:35 | 27.83 | 71.1 | 5.32 | 5.6 | SR13 | 24/5/2020 15:35 | 27.82 | 71.3 | 5.33 | 4.2 | SR13 | 24/5/2020 21:35 | 27.79 | 74.1 | 5.54 | 4.4 |
| SR13 | 24/5/2020 03:40 | 27.78 | 71.3 | 5.33 | 4.9 | SR13 | 24/5/2020 09:40 | 27.80 | 70.3 | 5.25 | 4.9 | SR13 | 24/5/2020 15:40 | 27.84 | 71.5 | 5.34 | 5.8 | SR13 | 24/5/2020 21:40 | 27.79 | 73.5 | 5.50 | 4.2 |
| SR13 | 24/5/2020 03:45 | 27.78 | 70.0 | 5.23 | 7.6 | SR13 | 24/5/2020 09:45 | 27.80 | 71.9 | 5.38 | 5.4 | SR13 | 24/5/2020 15:45 | 27.83 | 69.5 | 5.20 | 2.9 | SR13 | 24/5/2020 21:45 | 27.77 | 73.3 | 5.48 | 4.4 |
| SR13 | 24/5/2020 03:50 | 27.77 | 72.0 | 5.39 | 5.6 | SR13 | 24/5/2020 09:50 | 27.79 | 72.4 | 5.41 | 7.2 | SR13 | 24/5/2020 15:50 | 27.85 | 71.5 | 5.35 | 4.4 | SR13 | 24/5/2020 21:50 | 27.79 | 74.9 | 5.61 | 3.6 |
| SR13 | 24/5/2020 03:55 | 27.77 | 71.7 | 5.36 | 4.6 | SR13 | 24/5/2020 09:55 | 27.82 | 72.0 | 5.38 | 5.9 | SR13 | 24/5/2020 15:55 | 27.83 | 69.8 | 5.22 | 3.4 | SR13 | 24/5/2020 21:55 | 27.79 | 75.6 | 5.65 | 3.6 |
| SR13 | 24/5/2020 04:00 | 27.77 | 69.7 | 5.21 | 6.5 | SR13 | 24/5/2020 10:00 | 27.90 | 70.8 | 5.30 | 6.3 | SR13 | 24/5/2020 16:00 | 27.85 | 70.3 | 5.26 | 3.8 | SR13 | 24/5/2020 22:00 | 27.81 | 75.2 | 5.63 | 3.3 |
| SR13 | 24/5/2020 04:05 | 27.77 | 70.1 | 5.24 | 7.1 | SR13 | 24/5/2020 10:05 | 27.89 | 71.2 | 5.33 | 4.9 | SR13 | 24/5/2020 16:05 | 27.83 | 71.0 | 5.31 | 4.7 | SR13 | 24/5/2020 22:05 | 27.79 | 74.6 | 5.58 | 3.4 |
| SR13 | 24/5/2020 04:10 | 27.77 | 69.9 | 5.23 | 6.2 | SR13 | 24/5/2020 10:10 | 27.87 | 72.3 | 5.41 | 5.0 | SR13 | 24/5/2020 16:10 | 27.82 | 70.0 | 5.23 | 3.2 | SR13 | 24/5/2020 22:10 | 27.79 | 73.1 | 5.47 | 5.2 |
| SR13 | 24/5/2020 04:15 | 27.76 | 72.1 | 5.39 | 5.4 | SR13 | 24/5/2020 10:15 | 27.89 | 73.1 | 5.46 | 6.8 | SR13 | 24/5/2020 16:15 | 27.80 | 71.0 | 5.31 | 4.7 | SR13 | 24/5/2020 22:15 | 27.80 | 73.9 | 5.53 | 4.4 |
| SR13 | 24/5/2020 04:20 | 27.75 | 71.4 | 5.34 | 4.9 | SR13 | 24/5/2020 10:20 | 27.85 | 70.1 | 5.24 | 5.8 | SR13 | 24/5/2020 16:20 | 27.82 | 74.8 | 5.59 | 5.2 | SR13 | 24/5/2020 22:20 | 27.78 | 74.4 | 5.57 | 4.5 |
| SR13 | 24/5/2020 04:25 | 27.74 | 71.6 | 5.36 | 5.4 | SR13 | 24/5/2020 10:25 | 27.84 | 71.1 | 5.31 | 7.3 | SR13 | 24/5/2020 16:25 | 27.80 | 77.2 | 5.77 | 4.9 | SR13 | 24/5/2020 22:25 | 27.78 | 74.6 | 5.58 | 5.0 |
| SR13 | 24/5/2020 04:30 | 27.71 | 72.1 | 5.39 | 6.9 | SR13 | 24/5/2020 10:30 | 27.84 | 72.0 | 5.39 | 5.3 | SR13 | 24/5/2020 16:30 | 27.81 | 74.9 | 5.60 | 4.5 | SR13 | 24/5/2020 22:30 | 27.79 | 73.7 | 5.51 | 5.2 |
| SR13 | 24/5/2020 04:35 | 27.71 | 71.9 | 5.38 | 7.8 | SR13 | 24/5/2020 10:35 | 27.84 | 72.2 | 5.40 | 6.3 | SR13 | 24/5/2020 16:35 | 27.82 | 74.3 | 5.56 | 5.3 | SR13 | 24/5/2020 22:35 | 27.79 | 74.4 | 5.57 | 4.5 |
| SR13 | 24/5/2020 04:40 | 27.73 | 69.7 | 5.21 | 5.9 | SR13 | 24/5/2020 10:40 | 27.81 | 70.4 | 5.27 | 7.2 | SR13 | 24/5/2020 16:40 | 27.84 | 73.7 | 5.51 | 4.8 | SR13 | 24/5/2020 22:40 | 27.79 | 74.2 | 5.55 | 5.2 |
| SR13 | 24/5/2020 04:45 | 27.73 | 70.6 | 5.28 | 7.2 | SR13 | 24/5/2020 10:45 | 27.82 | 73.2 | 5.47 | 5.5 | SR13 | 24/5/2020 16:45 | 27.81 | 72.9 | 5.45 | 4.7 | SR13 | 24/5/2020 22:45 | 27.80 | 74.4 | 5.57 | 3.6 |
| SR13 | 24/5/2020 04:50 | 27.73 | 72.3 | 5.41 | 5.8 | SR13 | 24/5/2020 10:50 | 27.81 | 73.3 | 5.48 | 6.9 | SR13 | 24/5/2020 16:50 | 27.83 | 73.6 | 5.51 | 5.3 | SR13 | 24/5/2020 22:50 | 27.78 | 74.0 | 5.54 | 3.6 |
| SR13 | 24/5/2020 04:55 | 27.70 | 72.3 | 5.40 | 5.2 | SR13 | 24/5/2020 10:55 | 27.80 | 73.7 | 5.51 | 5.7 | SR13 | 24/5/2020 16:55 | 27.83 | 72.7 | 5.44 | 6.0 | SR13 | 24/5/2020 22:55 | 27.79 | 73.1 | 5.47 | 2.7 |
| SR13 | 24/5/2020 05:00 | 27.73 | 72.7 | 5.43 | 4.6 | SR13 | 24/5/2020 11:00 | 27.81 | 72.0 | 5.39 | 5.1 | SR13 | 24/5/2020 17:00 | 27.84 | 74.4 | 5.56 | 5.4 | SR13 | 24/5/2020 23:00 | 27.79 | 74.0 | 5.54 | 4.4 |
| SR13 | 24/5/2020 05:05 | 27.71 | 72.4 | 5.42 | 5.6 | SR13 | 24/5/2020 11:05 | 27.80 | 71.4 | 5.34 | 6.0 | SR13 | 24/5/2020 17:05 | 27.83 | 73.8 | 5.52 | 5.1 | SR13 | 24/5/2020 23:05 | 27.79 | 73.4 | 5.49 | 4.5 |
| SR13 | 24/5/2020 05:10 | 27.73 | 71.2 | 5.33 | 5.8 | SR13 | 24/5/2020 11:10 | 27.81 | 70.4 | 5.26 | 6.7 | SR13 | 24/5/2020 17:10 | 27.84 | 73.7 | 5.51 | 5.7 | SR13 | 24/5/2020 23:10 | 27.78 | 72.2 | 5.40 | 3.2 |
| SR13 | 24/5/2020 05:15 | 27.72 | 71.9 | 5.38 | 4.9 | SR13 | 24/5/2020 11:15 | 27.81 | 71.6 | 5.35 | 7.3 | SR13 | 24/5/2020 17:15 | 27.83 | 72.6 | 5.43 | 5.3 | SR13 | 24/5/2020 23:15 | 27.79 | 73.0 | 5.46 | 6.6 |
| SR13 | 24/5/2020 05:20 | 27.74 | 73.0 | 5.46 | 6.7 | SR13 | 24/5/2020 11:20 | 27.82 | 73.3 | 5.48 | 6.4 | SR13 | 24/5/2020 17:20 | 27.83 | 72.8 | 5.44 | 5.7 | SR13 | 24/5/2020 23:20 | 27.77 | 73.2 | 5.47 | 5.0 |
| SR13 | 24/5/2020 05:25 | 27.72 | 71.1 | 5.32 | 5.3 | SR13 | 24/5/2020 11:25 | 27.83 | 71.4 | 5.34 | 5.5 | SR13 | 24/5/2020 17:25 | 27.84 | 73.5 | 5.49 | 6.1 | SR13 | 24/5/2020 23:25 | 27.80 | 73.3 | 5.48 | 5.7 |
| SR13 | 24/5/2020 05:30 | 27.73 | 72.2 | 5.40 | 6.8 | SR13 | 24/5/2020 11:30 | 27.83 | 72.5 | 5.42 | 6.1 | SR13 | 24/5/2020 17:30 | 27.84 | 73.6 | 5.50 | 3.8 | SR13 | 24/5/2020 23:30 | 27.79 | 73.8 | 5.52 | 7.1 |
| SR13 | 24/5/2020 05:35 | 27.70 | 72.2 | 5.40 | 7.2 | SR13 | 24/5/2020 11:35 | 27.83 | 72.3 | 5.40 | 6.6 | SR13 | 24/5/2020 17:35 | 27.83 | 72.9 | 5.45 | 5.9 | SR13 | 24/5/2020 23:35 | 27.80 | 75.1 | 5.62 | 5.9 |
| SR13 | 24/5/2020 05:40 | 27.74 | 72.6 | 5.43 | 7.0 | SR13 | 24/5/2020 11:40 | 27.84 | 72.7 | 5.44 | 5.4 | SR13 | 24/5/2020 17:40 | 27.79 | 72.3 | 5.41 | 5.6 | SR13 | 24/5/2020 23:40 | 27.77 | 75.3 | 5.63 | 4.7 |
| SR13 | 24/5/2020 05:45 | 27.70 | 71.1 | 5.31 | 5.2 | SR13 | 24/5/2020 11:45 | 27.83 | 72.2 | 5.40 | 6.3 | SR13 | 24/5/2020 17:45 | 27.81 | 72.0 | 5.38 | 4.0 | SR13 | 24/5/2020 23:45 | 27.78 | 73.9 | 5.53 | 4.1 |
| SR13 | 24/5/2020 05:50 | 27.71 | 71.0 | 5.31 | 5.4 | SR13 | 24/5/2020 11:50 | 27.83 | 72.5 | 5.42 | 5.2 | SR13 | 24/5/2020 17:50 | 27.81 | 72.3 | 5.41 | 4.4 | SR13 | 24/5/2020 23:50 | 27.78 | 74.3 | 5.56 | 2.5 |
| SR13 | 24/5/2020 05:55 | 27.71 | 71.3 | 5.33 | 6.7 | SR13 | 24/5/2020 11:55 | 27.82 | 72.2 | 5.40 | 6.7 | SR13 | 24/5/2020 17:55 | 27.82 | 72.4 | 5.41 | 4.3 | SR13 | 24/5/2020 23:55 | 27.77 | 74.6 | 5.58 | 4.3 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 24/5/2020 00:17 | 0.35 | | | | SR12 | 24/5/2020 00:17 | 0.24 | | | |
| SR4 | 24/5/2020 00:37 | 0.34 | | | | SR12 | 24/5/2020 00:37 | 0.23 | | | |
| SR4 | 24/5/2020 00:57 | 0.35 | | | | SR12 | 24/5/2020 00:57 | 0.23 | | | |
| SR4 | 24/5/2020 01:17 | 0.33 | | | | SR12 | 24/5/2020 01:17 | 0.25 | | | |
| SR4 | 24/5/2020 01:37 | 0.34 | | | | SR12 | 24/5/2020 01:37 | 0.23 | | | |
| SR4 | 24/5/2020 01:57 | 0.35 | | | | SR12 | 24/5/2020 01:57 | 0.25 | | | |
| SR4 | 24/5/2020 02:17 | 0.33 | | | | SR12 | 24/5/2020 02:17 | 0.24 | | | |
| SR4 | 24/5/2020 02:37 | 0.35 | | | | SR12 | 24/5/2020 02:37 | 0.25 | | | |
| SR4 | 24/5/2020 02:57 | 0.34 | | | | SR12 | 24/5/2020 02:57 | 0.25 | | | |
| SR4 | 24/5/2020 03:17 | 0.34 | | | | SR12 | 24/5/2020 03:17 | 0.23 | | | |
| SR4 | 24/5/2020 03:37 | 0.34 | | | | SR12 | 24/5/2020 03:37 | 0.25 | | | |
| SR4 | 24/5/2020 03:57 | 0.34 | | | | SR12 | 24/5/2020 03:57 | 0.25 | | | |
| SR4 | 24/5/2020 04:17 | 0.35 | | | | SR12 | 24/5/2020 04:17 | 0.25 | | | |
| SR4 | 24/5/2020 04:37 | 0.34 | | | | SR12 | 24/5/2020 04:37 | 0.25 | | | |
| SR4 | 24/5/2020 04:57 | 0.35 | | | | SR12 | 24/5/2020 04:57 | 0.25 | | | |
| SR4 | 24/5/2020 05:17 | 0.35 | | | | SR12 | 24/5/2020 05:17 | 0.24 | | | |
| SR4 | 24/5/2020 05:37 | 0.34 | | | | SR12 | 24/5/2020 05:37 | 0.24 | | | |
| SR4 | 24/5/2020 05:57 | 0.34 | | | | SR12 | 24/5/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 24/5/2020 06:37 | 0.34 | | | | SR12 | 24/5/2020 06:37 | 0.24 | | | |
| SR4 | 24/5/2020 06:57 | 0.35 | | | | SR12 | 24/5/2020 06:57 | 0.23 | | | |
| SR4 | 24/5/2020 07:17 | 0.34 | | | | SR12 | 24/5/2020 07:17 | 0.24 | | | |
| SR4 | 24/5/2020 07:37 | 0.33 | | | | SR12 | 24/5/2020 07:37 | 0.24 | | | |
| SR4 | 24/5/2020 07:57 | 0.35 | | | | SR12 | 24/5/2020 07:57 | 0.25 | | | |
| SR4 | 24/5/2020 08:17 | 0.35 | | | | SR12 | 24/5/2020 08:17 | 0.24 | | | |
| SR4 | 24/5/2020 08:37 | 0.34 | | | | SR12 | 24/5/2020 08:37 | 0.23 | | | |
| SR4 | 24/5/2020 08:57 | 0.33 | | | | SR12 | 24/5/2020 08:57 | 0.24 | | | |
| SR4 | 24/5/2020 09:17 | 0.35 | | | | SR12 | 24/5/2020 09:17 | 0.23 | | | |
| SR4 | 24/5/2020 09:37 | 0.35 | | | | SR12 | 24/5/2020 09:37 | 0.24 | | | |
| SR4 | 24/5/2020 09:57 | 0.34 | | | | SR12 | 24/5/2020 09:57 | 0.23 | | | |
| SR4 | 24/5/2020 10:17 | 0.34 | | | | SR12 | 24/5/2020 10:17 | 0.25 | | | |
| SR4 | 24/5/2020 10:37 | 0.34 | | | | SR12 | 24/5/2020 10:37 | 0.24 | | | |
| SR4 | 24/5/2020 10:57 | 0.33 | | | | SR12 | 24/5/2020 10:57 | 0.23 | | | |
| SR4 | 24/5/2020 11:17 | 0.35 | | | | SR12 | 24/5/2020 11:17 | 0.24 | | | |
| SR4 | 24/5/2020 11:37 | 0.35 | | | | SR12 | 24/5/2020 11:37 | 0.25 | | | |
| SR4 | 24/5/2020 11:57 | 0.34 | | | | SR12 | 24/5/2020 11:57 | 0.26 | | | |
| SR4 | 24/5/2020 12:17 | 0.33 | | | | SR12 | 24/5/2020 12:17 | 0.24 | | | |
| SR4 | 24/5/2020 12:37 | 0.35 | | | | SR12 | 24/5/2020 12:37 | 0.25 | | | |
| SR4 | 24/5/2020 12:57 | 0.33 | | | | SR12 | 24/5/2020 12:57 | 0.24 | | | |
| SR4 | 24/5/2020 13:17 | 0.34 | | | | SR12 | 24/5/2020 13:17 | 0.24 | | | |
| SR4 | 24/5/2020 13:37 | 0.34 | | | | SR12 | 24/5/2020 13:37 | 0.25 | | | |
| SR4 | 24/5/2020 13:57 | 0.33 | | | | SR12 | 24/5/2020 13:57 | 0.24 | | | |
| SR4 | 24/5/2020 14:17 | 0.34 | | | | SR12 | 24/5/2020 14:17 | 0.26 | | | |
| SR4 | 24/5/2020 14:37 | 0.33 | | | | SR12 | 24/5/2020 14:37 | 0.24 | | | |
| SR4 | 24/5/2020 14:57 | 0.33 | | | | SR12 | 24/5/2020 14:57 | 0.24 | | | |
| SR4 | 24/5/2020 15:17 | 0.33 | | | | SR12 | 24/5/2020 15:17 | 0.24 | | | |
| SR4 | 24/5/2020 15:37 | 0.33 | | | | SR12 | 24/5/2020 15:37 | 0.26 | | | |
| SR4 | 24/5/2020 15:57 | 0.35 | | | | SR12 | 24/5/2020 15:57 | 0.26 | | | |
| SR4 | 24/5/2020 16:17 | 0.34 | | | | SR12 | 24/5/2020 16:17 | 0.24 | | | |
| SR4 | 24/5/2020 16:37 | 0.35 | | | | SR12 | 24/5/2020 16:37 | 0.24 | | | |
| SR4 | 24/5/2020 16:57 | 0.34 | | | | SR12 | 24/5/2020 16:57 | 0.24 | | | |
| SR4 | 24/5/2020 17:17 | 0.34 | | | | SR12 | 24/5/2020 17:17 | 0.25 | | | |
| SR4 | 24/5/2020 17:37 | 0.35 | | | | SR12 | 24/5/2020 17:37 | 0.25 | | | |
| SR4 | 24/5/2020 17:57 | 0.34 | | | | SR12 | 24/5/2020 17:57 | 0.24 | | | |
| SR4 | 24/5/2020 18:17 | 0.33 | | | | SR12 | 24/5/2020 18:17 | 0.26 | | | |
| SR4 | 24/5/2020 18:37 | 0.33 | | | | SR12 | 24/5/2020 18:37 | 0.26 | | | |
| SR4 | 24/5/2020 18:57 | 0.35 | | | | SR12 | 24/5/2020 18:57 | 0.26 | | | |
| SR4 | 24/5/2020 19:17 | 0.34 | | | | SR12 | 24/5/2020 19:17 | 0.24 | | | |
| SR4 | 24/5/2020 19:37 | 0.35 | | | | SR12 | 24/5/2020 19:37 | 0.25 | | | |
| SR4 | 24/5/2020 19:57 | 0.33 | | | | SR12 | 24/5/2020 19:57 | 0.26 | | | |
| SR4 | 24/5/2020 20:17 | 0.34 | | | | SR12 | 24/5/2020 20:17 | 0.25 | | | |
| SR4 | 24/5/2020 20:37 | 0.33 | | | | SR12 | 24/5/2020 20:37 | 0.25 | | | |
| SR4 | 24/5/2020 20:57 | 0.34 | | | | SR12 | 24/5/2020 20:57 | 0.26 | | | |
| SR4 | 24/5/2020 21:17 | 0.34 | | | | SR12 | 24/5/2020 21:17 | 0.26 | | | |
| SR4 | 24/5/2020 21:37 | 0.33 | | | | SR12 | 24/5/2020 21:37 | 0.26 | | | |
| SR4 | 24/5/2020 21:57 | 0.34 | | | | SR12 | 24/5/2020 21:57 | 0.26 | | | |
| SR4 | 24/5/2020 22:17 | 0.34 | | | | SR12 | 24/5/2020 22:17 | 0.26 | | | |
| SR4 | 24/5/2020 22:37 | 0.34 | | | | SR12 | 24/5/2020 22:37 | 0.24 | | | |
| SR4 | 24/5/2020 22:57 | 0.35 | | | | SR12 | 24/5/2020 22:57 | 0.26 | | | |
| SR4 | 24/5/2020 23:17 | 0.33 | | | | SR12 | 24/5/2020 23:17 | 0.24 | | | |
| SR4 | 24/5/2020 23:37 | 0.35 | | | | SR12 | 24/5/2020 23:37 | 0.25 | | | |
| SR4 | 24/5/2020 23:57 | 0.33 | | | | SR12 | 24/5/2020 23:57 | 0.25 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 25/5/2020 00:01 | 25.73 | 53.6 | 3.75 | 4.2 | SR4 | 25/5/2020 06:01 | 25.74 | 50.6 | 3.54 | 3.9 | SR4 | 25/5/2020 12:01 | 25.67 | 47.8 | 3.34 | 4.5 | SR4 | 25/5/2020 18:01 | 25.63 | 46.2 | 3.23 | 3.7 |
| SR4 | 25/5/2020 00:06 | 25.72 | 53.7 | 3.76 | 4.9 | SR4 | 25/5/2020 06:06 | 25.75 | 50.8 | 3.55 | 5.7 | SR4 | 25/5/2020 12:06 | 25.69 | 47.2 | 3.30 | 5.9 | SR4 | 25/5/2020 18:06 | 25.62 | 46.7 | 3.27 | 4.0 |
| SR4 | 25/5/2020 00:11 | 25.73 | 52.8 | 3.69 | 5.8 | SR4 | 25/5/2020 06:11 | 25.73 | 51.0 | 3.57 | 4.9 | SR4 | 25/5/2020 12:11 | 25.70 | 47.3 | 3.31 | 4.8 | SR4 | 25/5/2020 18:11 | 25.71 | 45.7 | 3.20 | 3.0 |
| SR4 | 25/5/2020 00:16 | 25.73 | 52.2 | 3.65 | 6.0 | SR4 | 25/5/2020 06:16 | 25.74 | 51.4 | 3.59 | 3.7 | SR4 | 25/5/2020 12:16 | 25.69 | 46.5 | 3.25 | 3.0 | SR4 | 25/5/2020 18:16 | 25.63 | 46.5 | 3.25 | 6.8 |
| SR4 | 25/5/2020 00:21 | 25.71 | 53.6 | 3.75 | 5.5 | SR4 | 25/5/2020 06:21 | 25.72 | 51.2 | 3.58 | 3.9 | SR4 | 25/5/2020 12:21 | 25.69 | 45.5 | 3.18 | 4.6 | SR4 | 25/5/2020 18:21 | 25.71 | 47.1 | 3.29 | 6.9 |
| SR4 | 25/5/2020 00:26 | 25.72 | 51.8 | 3.62 | 5.0 | SR4 | 25/5/2020 06:26 | 25.71 | 50.9 | 3.56 | 4.6 | SR4 | 25/5/2020 12:26 | 25.70 | 45.4 | 3.18 | 3.6 | SR4 | 25/5/2020 18:26 | 25.72 | 45.8 | 3.20 | 4.9 |
| SR4 | 25/5/2020 00:31 | 25.74 | 53.5 | 3.74 | 4.0 | SR4 | 25/5/2020 06:31 | 25.73 | 51.2 | 3.58 | 6.0 | SR4 | 25/5/2020 12:31 | 25.71 | 44.7 | 3.13 | 2.1 | SR4 | 25/5/2020 18:31 | 25.54 | 47.1 | 3.29 | 7.0 |
| SR4 | 25/5/2020 00:36 | 25.72 | 53.7 | 3.76 | 4.8 | SR4 | 25/5/2020 06:36 | 25.72 | 51.0 | 3.57 | 3.8 | SR4 | 25/5/2020 12:36 | 25.71 | 43.9 | 3.07 | 5.1 | SR4 | 25/5/2020 18:36 | 25.74 | 45.3 | 3.17 | 4.7 |
| SR4 | 25/5/2020 00:41 | 25.73 | 51.4 | 3.59 | 5.2 | SR4 | 25/5/2020 06:41 | 25.71 | 50.5 | 3.53 | 3.3 | SR4 | 25/5/2020 12:41 | 25.69 | 44.1 | 3.08 | 4.6 | SR4 | 25/5/2020 18:41 | 25.54 | 46.6 | 3.26 | 5.5 |
| SR4 | 25/5/2020 00:46 | 25.73 | 52.3 | 3.66 | 5.8 | SR4 | 25/5/2020 06:46 | 25.72 | 50.4 | 3.52 | 3.7 | SR4 | 25/5/2020 12:46 | 25.70 | 45.7 | 3.20 | 2.5 | SR4 | 25/5/2020 18:46 | 25.71 | 46.8 | 3.27 | 4.7 |
| SR4 | 25/5/2020 00:51 | 25.72 | 52.7 | 3.69 | 5.1 | SR4 | 25/5/2020 06:51 | 25.70 | 50.5 | 3.53 | 6.3 | SR4 | 25/5/2020 12:51 | 25.69 | 46.1 | 3.22 | 3.8 | SR4 | 25/5/2020 18:51 | 25.56 | 47.0 | 3.29 | 5.0 |
| SR4 | 25/5/2020 00:56 | 25.72 | 52.6 | 3.68 | 4.7 | SR4 | 25/5/2020 06:56 | 25.69 | 50.1 | 3.50 | 4.1 | SR4 | 25/5/2020 12:56 | 25.71 | 45.0 | 3.15 | 3.2 | SR4 | 25/5/2020 18:56 | 25.72 | 45.3 | 3.17 | 5.8 |
| SR4 | 25/5/2020 01:01 | 25.74 | 52.4 | 3.66 | 3.9 | SR4 | 25/5/2020 07:01 | 25.68 | 49.9 | 3.49 | 6.3 | SR4 | 25/5/2020 13:01 | 25.71 | 44.2 | 3.09 | 5.1 | SR4 | 25/5/2020 19:01 | 25.72 | 45.4 | 3.18 | 5.9 |
| SR4 | 25/5/2020 01:06 | 25.73 | 52.8 | 3.69 | 5.5 | SR4 | 25/5/2020 07:06 | 25.68 | 50.0 | 3.50 | 7.3 | SR4 | 25/5/2020 13:06 | 25.71 | 44.6 | 3.12 | 3.2 | SR4 | 25/5/2020 19:06 | 25.58 | 44.7 | 3.13 | 6.4 |
| SR4 | 25/5/2020 01:11 | 25.72 | 52.2 | 3.65 | 7.0 | SR4 | 25/5/2020 07:11 | 25.68 | 49.2 | 3.44 | 8.0 | SR4 | 25/5/2020 13:11 | 25.72 | 43.8 | 3.06 | 3.4 | SR4 | 25/5/2020 19:11 | 25.65 | 46.5 | 3.25 | 3.7 |
| SR4 | 25/5/2020 01:16 | 25.73 | 52.5 | 3.67 | 6.4 | SR4 | 25/5/2020 07:16 | 25.67 | 49.7 | 3.48 | 8.1 | SR4 | 25/5/2020 13:16 | 25.71 | 43.5 | 3.04 | 4.5 | SR4 | 25/5/2020 19:16 | 25.66 | 46.7 | 3.27 | 6.7 |
| SR4 | 25/5/2020 01:21 | 25.73 | 51.5 | 3.60 | 5.9 | SR4 | 25/5/2020 07:21 | 25.69 | 50.5 | 3.53 | 7.1 | SR4 | 25/5/2020 13:21 | 25.72 | 43.9 | 3.07 | 4.5 | SR4 | 25/5/2020 19:21 | 25.56 | 44.6 | 3.12 | **10.3** |
| SR4 | 25/5/2020 01:26 | 25.70 | 52.9 | 3.70 | 5.0 | SR4 | 25/5/2020 07:26 | 25.68 | 49.7 | 3.48 | 6.1 | SR4 | 25/5/2020 13:26 | 25.70 | 42.8 | 2.99 | 5.6 | SR4 | 25/5/2020 19:26 | 25.72 | 44.9 | 3.14 | 5.7 |
| SR4 | 25/5/2020 01:31 | 25.72 | 53.2 | 3.72 | 6.1 | SR4 | 25/5/2020 07:31 | 25.67 | 48.9 | 3.42 | 5.7 | SR4 | 25/5/2020 13:31 | 25.72 | 43.3 | 3.03 | 3.3 | SR4 | 25/5/2020 19:31 | 25.74 | 46.6 | 3.26 | 8.1 |
| SR4 | 25/5/2020 01:36 | 25.71 | 52.4 | 3.66 | 4.0 | SR4 | 25/5/2020 07:36 | 25.66 | 49.7 | 3.48 | 6.2 | SR4 | 25/5/2020 13:36 | 25.68 | 45.1 | 3.15 | 3.0 | SR4 | 25/5/2020 19:36 | 25.68 | 46.0 | 3.22 | 5.5 |
| SR4 | 25/5/2020 01:41 | 25.70 | 52.2 | 3.65 | 5.8 | SR4 | 25/5/2020 07:41 | 25.68 | 50.6 | 3.54 | 7.5 | SR4 | 25/5/2020 13:41 | 25.71 | 43.4 | 3.04 | 3.1 | SR4 | 25/5/2020 19:41 | 25.63 | 45.3 | 3.17 | 5.5 |
| SR4 | 25/5/2020 01:46 | 25.72 | 52.5 | 3.67 | 5.8 | SR4 | 25/5/2020 07:46 | 25.68 | 48.2 | 3.37 | 7.1 | SR4 | 25/5/2020 13:46 | 25.71 | 42.4 | 2.97 | 5.3 | SR4 | 25/5/2020 19:46 | 25.61 | 45.4 | 3.18 | 4.7 |
| SR4 | 25/5/2020 01:51 | 25.71 | 53.0 | 3.71 | 4.3 | SR4 | 25/5/2020 07:51 | 25.67 | 48.9 | 3.42 | 5.3 | SR4 | 25/5/2020 13:51 | 25.72 | 42.4 | 2.97 | 3.2 | SR4 | 25/5/2020 19:51 | 25.73 | 47.2 | 3.30 | 7.0 |
| SR4 | 25/5/2020 01:56 | 25.71 | 51.9 | 3.63 | 7.0 | SR4 | 25/5/2020 07:56 | 25.67 | 50.8 | 3.55 | 9.4 | SR4 | 25/5/2020 13:56 | 25.73 | 43.6 | 3.05 | 4.8 | SR4 | 25/5/2020 19:56 | 25.73 | 45.1 | 3.15 | 5.8 |
| SR4 | 25/5/2020 02:01 | 25.71 | 53.0 | 3.71 | 5.4 | SR4 | 25/5/2020 08:01 | 25.67 | 49.3 | 3.45 | 8.7 | SR4 | 25/5/2020 14:01 | 25.70 | 40.7 | 2.85 | 1.9 | SR4 | 25/5/2020 20:01 | 25.75 | 45.3 | 3.17 | 7.1 |
| SR4 | 25/5/2020 02:06 | 25.71 | 52.7 | 3.69 | 6.4 | SR4 | 25/5/2020 08:06 | 25.68 | 49.8 | 3.48 | 8.0 | SR4 | 25/5/2020 14:06 | 25.71 | 41.7 | 2.92 | 2.0 | SR4 | 25/5/2020 20:06 | 25.55 | 46.7 | 3.27 | 5.9 |
| SR4 | 25/5/2020 02:11 | 25.73 | 54.5 | 3.81 | 5.4 | SR4 | 25/5/2020 08:11 | 25.66 | 49.2 | 3.44 | 5.7 | SR4 | 25/5/2020 14:11 | 25.72 | 43.2 | 3.02 | 5.4 | SR4 | 25/5/2020 20:11 | 25.58 | 47.0 | 3.29 | 5.2 |
| SR4 | 25/5/2020 02:16 | 25.73 | 53.7 | 3.76 | 4.8 | SR4 | 25/5/2020 08:16 | 25.67 | 49.8 | 3.48 | 4.3 | SR4 | 25/5/2020 14:16 | 25.69 | 41.3 | 2.89 | 3.1 | SR4 | 25/5/2020 20:16 | 25.58 | 46.8 | 3.27 | 3.6 |
| SR4 | 25/5/2020 02:21 | 25.72 | 54.6 | 3.82 | 4.7 | SR4 | 25/5/2020 08:21 | 25.66 | 47.9 | 3.35 | 4.3 | SR4 | 25/5/2020 14:21 | 25.69 | 40.5 | 2.83 | 4.6 | SR4 | 25/5/2020 20:21 | 25.71 | 46.6 | 3.26 | 5.4 |
| SR4 | 25/5/2020 02:26 | 25.72 | 54.2 | 3.79 | 6.1 | SR4 | 25/5/2020 08:26 | 25.66 | 48.3 | 3.38 | 6.4 | SR4 | 25/5/2020 14:26 | 25.71 | 40.9 | 2.86 | 4.3 | SR4 | 25/5/2020 20:26 | 25.58 | 45.6 | 3.19 | 3.8 |
| SR4 | 25/5/2020 02:31 | 25.74 | 54.8 | 3.83 | 4.8 | SR4 | 25/5/2020 08:31 | 25.67 | 48.2 | 3.37 | 5.1 | SR4 | 25/5/2020 14:31 | 25.72 | 40.3 | 2.82 | 4.3 | SR4 | 25/5/2020 20:31 | 25.67 | 46.5 | 3.25 | 5.0 |
| SR4 | 25/5/2020 02:36 | 25.73 | 55.3 | 3.87 | 7.1 | SR4 | 25/5/2020 08:36 | 25.68 | 48.4 | 3.39 | 4.6 | SR4 | 25/5/2020 14:36 | 25.72 | 42.7 | 2.99 | 4.4 | SR4 | 25/5/2020 20:36 | 25.82 | 44.5 | 3.11 | 5.9 |
| SR4 | 25/5/2020 02:41 | 25.74 | 54.9 | 3.84 | 7.2 | SR4 | 25/5/2020 08:41 | 25.67 | 49.8 | 3.48 | 5.9 | SR4 | 25/5/2020 14:41 | 25.73 | 43.7 | 3.06 | 4.3 | SR4 | 25/5/2020 20:41 | 25.80 | 45.5 | 3.18 | 5.3 |
| SR4 | 25/5/2020 02:46 | 25.74 | 54.9 | 3.84 | 7.6 | SR4 | 25/5/2020 08:46 | 25.69 | 48.3 | 3.38 | 5.1 | SR4 | 25/5/2020 14:46 | 25.72 | 43.4 | 3.04 | 4.4 | SR4 | 25/5/2020 20:46 | 25.82 | 45.7 | 3.20 | 5.8 |
| SR4 | 25/5/2020 02:51 | 25.74 | 54.5 | 3.81 | 4.5 | SR4 | 25/5/2020 08:51 | 25.69 | 48.9 | 3.42 | **11.0** | SR4 | 25/5/2020 14:51 | 25.73 | 43.9 | 3.07 | 3.4 | SR4 | 25/5/2020 20:51 | 25.82 | 46.9 | 3.28 | 4.8 |
| SR4 | 25/5/2020 02:56 | 25.73 | 54.2 | 3.79 | 5.1 | SR4 | 25/5/2020 08:56 | 25.67 | 48.4 | 3.39 | 4.4 | SR4 | 25/5/2020 14:56 | 25.74 | 44.6 | 3.12 | 4.7 | SR4 | 25/5/2020 20:56 | 25.82 | 45.5 | 3.18 | 3.7 |
| SR4 | 25/5/2020 03:01 | 25.73 | 56.0 | 3.92 | 4.8 | SR4 | 25/5/2020 09:01 | 25.67 | 48.8 | 3.41 | 3.6 | SR4 | 25/5/2020 15:01 | 25.73 | 45.1 | 3.15 | 3.0 | SR4 | 25/5/2020 21:01 | 25.82 | 47.6 | 3.33 | 5.2 |
| SR4 | 25/5/2020 03:06 | 25.73 | 55.6 | 3.89 | 6.0 | SR4 | 25/5/2020 09:06 | 25.68 | 49.4 | 3.46 | 5.8 | SR4 | 25/5/2020 15:06 | 25.71 | 41.9 | 2.93 | 5.3 | SR4 | 25/5/2020 21:06 | 25.86 | 47.5 | 3.32 | 5.1 |
| SR4 | 25/5/2020 03:11 | 25.73 | 55.9 | 3.91 | 6.0 | SR4 | 25/5/2020 09:11 | 25.68 | 48.8 | 3.41 | 5.8 | SR4 | 25/5/2020 15:11 | 25.71 | 42.6 | 2.98 | 2.4 | SR4 | 25/5/2020 21:11 | 25.76 | 45.4 | 3.18 | 3.2 |
| SR4 | 25/5/2020 03:16 | 25.74 | 54.9 | 3.84 | 6.3 | SR4 | 25/5/2020 09:16 | 25.69 | 49.0 | 3.43 | 4.3 | SR4 | 25/5/2020 15:16 | 25.74 | 43.7 | 3.06 | 3.9 | SR4 | 25/5/2020 21:16 | 25.84 | 46.2 | 3.23 | 4.0 |
| SR4 | 25/5/2020 03:21 | 25.75 | 55.1 | 3.85 | 6.2 | SR4 | 25/5/2020 09:21 | 25.70 | 48.5 | 3.39 | 5.0 | SR4 | 25/5/2020 15:21 | 25.71 | 43.2 | 3.02 | 5.1 | SR4 | 25/5/2020 21:21 | 25.87 | 47.5 | 3.32 | 3.9 |
| SR4 | 25/5/2020 03:26 | 25.73 | 54.2 | 3.79 | 5.1 | SR4 | 25/5/2020 09:26 | 25.70 | 48.0 | 3.36 | 6.0 | SR4 | 25/5/2020 15:26 | 25.72 | 41.6 | 2.91 | 2.7 | SR4 | 25/5/2020 21:26 | 25.86 | 45.8 | 3.20 | 5.7 |
| SR4 | 25/5/2020 03:31 | 25.74 | 54.3 | 3.80 | 5.9 | SR4 | 25/5/2020 09:31 | 25.70 | 47.8 | 3.34 | 3.3 | SR4 | 25/5/2020 15:31 | 25.75 | 43.9 | 3.07 | 3.2 | SR4 | 25/5/2020 21:31 | 25.84 | 46.3 | 3.24 | 5.6 |
| SR4 | 25/5/2020 03:36 | 25.74 | 54.4 | 3.80 | 6.5 | SR4 | 25/5/2020 09:36 | 25.67 | 48.8 | 3.41 | 3.2 | SR4 | 25/5/2020 15:36 | 25.74 | 43.1 | 3.01 | 5.2 | SR4 | 25/5/2020 21:36 | 25.82 | 46.4 | 3.25 | 5.7 |
| SR4 | 25/5/2020 03:41 | 25.75 | 54.0 | 3.78 | 6.3 | SR4 | 25/5/2020 09:41 | 25.69 | 48.2 | 3.37 | 5.5 | SR4 | 25/5/2020 15:41 | 25.76 | 43.7 | 3.06 | 2.8 | SR4 | 25/5/2020 21:41 | 25.83 | 45.8 | 3.20 | 4.4 |
| SR4 | 25/5/2020 03:46 | 25.75 | 55.5 | 3.88 | 4.8 | SR4 | 25/5/2020 09:46 | 25.68 | 48.5 | 3.39 | 5.6 | SR4 | 25/5/2020 15:46 | 25.72 | 40.7 | 2.85 | 2.5 | SR4 | 25/5/2020 21:46 | 25.81 | 45.6 | 3.19 | 4.2 |
| SR4 | 25/5/2020 03:51 | 25.76 | 55.3 | 3.87 | 6.8 | SR4 | 25/5/2020 09:51 | 25.69 | 48.7 | 3.41 | 4.5 | SR4 | 25/5/2020 15:51 | 25.74 | 42.6 | 2.98 | 3.1 | SR4 | 25/5/2020 21:51 | 25.84 | 44.8 | 3.13 | 4.7 |
| SR4 | 25/5/2020 03:56 | 25.75 | 55.9 | 3.91 | 6.6 | SR4 | 25/5/2020 09:56 | 25.69 | 47.7 | 3.34 | 4.5 | SR4 | 25/5/2020 15:56 | 25.68 | 42.0 | 2.94 | 4.8 | SR4 | 25/5/2020 21:56 | 25.71 | 45.8 | 3.20 | 3.2 |
| SR4 | 25/5/2020 04:01 | 25.76 | 55.4 | 3.87 | 6.1 | SR4 | 25/5/2020 10:01 | 25.70 | 48.1 | 3.36 | 3.2 | SR4 | 25/5/2020 16:01 | 25.70 | 42.0 | 2.94 | 4.6 | SR4 | 25/5/2020 22:01 | 25.89 | 46.4 | 3.25 | 4.5 |
| SR4 | 25/5/2020 04:06 | 25.74 | 55.5 | 3.88 | 5.8 | SR4 | 25/5/2020 10:06 | 25.69 | 47.6 | 3.33 | 5.6 | SR4 | 25/5/2020 16:06 | 25.71 | 41.1 | 2.87 | 4.2 | SR4 | 25/5/2020 22:06 | 25.72 | 45.4 | 3.18 | 3.9 |
| SR4 | 25/5/2020 04:11 | 25.74 | 54.4 | 3.80 | 5.9 | SR4 | 25/5/2020 10:11 | 25.67 | 47.3 | 3.31 | 5.8 | SR4 | 25/5/2020 16:11 | 25.72 | 42.0 | 2.94 | 3.5 | SR4 | 25/5/2020 22:11 | 25.89 | 45.1 | 3.15 | 4.1 |
| SR4 | 25/5/2020 04:16 | 25.75 | 54.7 | 3.83 | 6.3 | SR4 | 25/5/2020 10:16 | 25.68 | 47.0 | 3.29 | 5.6 | SR4 | 25/5/2020 16:16 | 25.58 | 42.8 | 2.99 | 2.8 | SR4 | 25/5/2020 22:16 | 25.78 | 47.2 | 3.30 | 2.9 |
| SR4 | 25/5/2020 04:21 | 25.75 | 56.0 | 3.92 | 6.5 | SR4 | 25/5/2020 10:21 | 25.68 | 46.9 | 3.28 | 5.6 | SR4 | 25/5/2020 16:21 | 25.59 | 43.8 | 3.06 | 5.3 | SR4 | 25/5/2020 22:21 | 25.81 | 47.6 | 3.33 | 3.3 |
| SR4 | 25/5/2020 04:26 | 25.77 | 54.8 | 3.83 | 6.8 | SR4 | 25/5/2020 10:26 | 25.69 | 46.7 | 3.27 | 4.5 | SR4 | 25/5/2020 16:26 | 25.75 | 44.9 | 3.14 | 4.6 | SR4 | 25/5/2020 22:26 | 25.91 | 46.5 | 3.25 | 3.5 |
| SR4 | 25/5/2020 04:31 | 25.75 | 55.2 | 3.86 | 4.3 | SR4 | 25/5/2020 10:31 | 25.68 | 47.1 | 3.29 | 5.6 | SR4 | 25/5/2020 16:31 | 25.74 | 45.4 | 3.18 | 4.2 | SR4 | 25/5/2020 22:31 | 25.79 | 44.6 | 3.12 | 2.6 |
| SR4 | 25/5/2020 04:36 | 25.74 | 54.1 | 3.78 | 6.1 | SR4 | 25/5/2020 10:36 | 25.65 | 46.9 | 3.28 | 5.1 | SR4 | 25/5/2020 16:36 | 25.74 | 46.1 | 3.22 | 3.2 | SR4 | 25/5/2020 22:36 | 25.94 | 46.2 | 3.23 | 2.6 |
| SR4 | 25/5/2020 04:41 | 25.76 | 52.6 | 3.68 | 6.2 | SR4 | 25/5/2020 10:41 | 25.67 | 47.0 | 3.29 | 5.2 | SR4 | 25/5/2020 16:41 | 25.70 | 45.1 | 3.15 | 4.1 | SR4 | 25/5/2020 22:41 | 25.94 | 46.3 | 3.24 | 3.4 |
| SR4 | 25/5/2020 04:46 | 25.75 | 52.4 | 3.66 | 4.0 | SR4 | 25/5/2020 10:46 | 25.68 | 47.1 | 3.29 | 5.7 | SR4 | 25/5/2020 16:46 | 25.55 | 47.0 | 3.29 | 4.3 | SR4 | 25/5/2020 22:46 | 25.88 | 45.3 | 3.17 | 5.0 |
| SR4 | 25/5/2020 04:51 | 25.76 | 52.1 | 3.64 | 3.4 | SR4 | 25/5/2020 10:51 | 25.67 | 47.2 | 3.30 | 5.1 | SR4 | 25/5/2020 16:51 | 25.58 | 45.2 | 3.16 | 4.9 | SR4 | 25/5/2020 22:51 | 25.90 | 46.5 | 3.25 | 4.5 |
| SR4 | 25/5/2020 04:56 | 25.75 | 52.5 | 3.67 | 6.4 | SR4 | 25/5/2020 10:56 | 25.69 | 47.4 | 3.32 | 4.9 | SR4 | 25/5/2020 16:56 | 25.70 | 43.5 | 3.04 | 3.4 | SR4 | 25/5/2020 22:56 | 25.80 | 47.1 | 3.29 | 3.2 |
| SR4 | 25/5/2020 05:01 | 25.75 | 52.1 | 3.64 | 3.5 | SR4 | 25/5/2020 11:01 | 25.69 | 47.2 | 3.30 | 5.5 | SR4 | 25/5/2020 17:01 | 25.70 | 45.2 | 3.16 | 5.9 | SR4 | 25/5/2020 23:01 | 25.95 | 46.8 | 3.27 | 3.3 |
| SR4 | 25/5/2020 05:06 | 25.76 | 51.8 | 3.62 | 4.5 | SR4 | 25/5/2020 11:06 | 25.70 | 47.9 | 3.35 | 4.4 | SR4 | 25/5/2020 17:06 | 25.71 | 45.9 | 3.21 | 3.6 | SR4 | 25/5/2020 23:06 | 25.80 | 45.0 | 3.15 | 2.8 |
| SR4 | 25/5/2020 05:11 | 25.75 | 52.1 | 3.64 | 5.9 | SR4 | 25/5/2020 11:11 | 25.70 | 47.3 | 3.31 | 5.5 | SR4 | 25/5/2020 17:11 | 25.74 | 45.8 | 3.20 | 5.5 | SR4 | 25/5/2020 23:11 | 25.95 | 46.9 | 3.28 | 3.6 |
| SR4 | 25/5/2020 05:16 | 25.75 | 51.7 | 3.62 | 4.7 | SR4 | 25/5/2020 11:16 | 25.69 | 47.3 | 3.31 | 6.0 | SR4 | 25/5/2020 17:16 | 25.69 | 47.5 | 3.32 | 4.6 | SR4 | 25/5/2020 23:16 | 25.87 | 46.4 | 3.25 | 3.9 |
| SR4 | 25/5/2020 05:21 | 25.76 | 52.3 | 3.66 | 3.3 | SR4 | 25/5/2020 11:21 | 25.69 | 47.1 | 3.29 | 4.2 | SR4 | 25/5/2020 17:21 | 25.68 | 46.1 | 3.22 | 5.3 | SR4 | 25/5/2020 23:21 | 25.96 | 45.3 | 3.17 | 4.7 |
| SR4 | 25/5/2020 05:26 | 25.75 | 51.8 | 3.62 | 4.6 | SR4 | 25/5/2020 11:26 | 25.68 | 47.5 | 3.32 | 4.8 | SR4 | 25/5/2020 17:26 | 25.71 | 45.8 | 3.20 | 6.2 | SR4 | 25/5/2020 23:26 | 25.80 | 47.0 | 3.29 | 2.9 |
| SR4 | 25/5/2020 05:31 | 25.78 | 51.7 | 3.62 | 3.3 | SR4 | 25/5/2020 11:31 | 25.69 | 46.8 | 3.27 | 4.8 | SR4 | 25/5/2020 17:31 | 25.68 | 47.7 | 3.34 | 4.1 | SR4 | 25/5/2020 23:31 | 25.87 | 45.7 | 3.20 | 5.1 |
| SR4 | 25/5/2020 05:36 | 25.78 | 50.4 | 3.52 | 5.8 | SR4 | 25/5/2020 11:36 | 25.70 | 46.8 | 3.27 | 5.4 | SR4 | 25/5/2020 17:36 | 25.62 | 47.5 | 3.32 | 6.1 | SR4 | 25/5/2020 23:36 | 25.83 | 44.4 | 3.11 | 2.3 |
| SR4 | 25/5/2020 05:41 | 25.75 | 51.5 | 3.60 | 3.7 | SR4 | 25/5/2020 11:41 | 25.70 | 47.0 | 3.29 | 6.5 | SR4 | 25/5/2020 17:41 | 25.60 | 46.7 | 3.27 | 5.4 | SR4 | 25/5/2020 23:41 | 25.97 | 45.5 | 3.18 | 3.8 |
| SR4 | 25/5/2020 05:46 | 25.75 | 50.7 | 3.55 | 3.7 | SR4 | 25/5/2020 11:46 | 25.69 | 46.9 | 3.28 | 5.4 | SR4 | 25/5/2020 17:46 | 25.60 | 47.4 | 3.32 | 5.7 | SR4 | 25/5/2020 23:46 | 25.98 | 47.8 | 3.34 | 2.4 |
| SR4 | 25/5/2020 05:51 | 25.76 | 51.6 | 3.61 | 3.2 | SR4 | 25/5/2020 11:51 | 25.68 | 46.5 | 3.25 | 6.0 | SR4 | 25/5/2020 17:51 | 25.69 | 46.1 | 3.22 | 5.2 | SR4 | 25/5/2020 23:51 | 25.84 | 47.6 | 3.33 | 3.1 |
| SR4 | 25/5/2020 05:56 | 25.76 | 51.7 | 3.62 | 7.1 | SR4 | 25/5/2020 11:56 | 25.66 | 46.6 | 3.26 | 5.9 | SR4 | 25/5/2020 17:56 | 25.60 | 46.7 | 3.27 | 5.6 | SR4 | 25/5/2020 23:56 | 25.95 | 45.6 | 3.19 | 2.8 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 25/5/2020 00:00 | 26.52 | 69.1 | 5.37 | 5.9 | SR5 | 25/5/2020 06:00 | 26.82 | 69.4 | 5.39 | 4.9 | SR5 | 25/5/2020 12:00 | 26.55 | 73.4 | 5.70 | 5.1 | SR5 | 25/5/2020 18:00 | 27.34 | 73.2 | 5.69 | 5.9 |
| SR5 | 25/5/2020 00:05 | 26.51 | 72.1 | 5.60 | 6.6 | SR5 | 25/5/2020 06:05 | 26.82 | 69.9 | 5.43 | 2.3 | SR5 | 25/5/2020 12:05 | 26.54 | 73.4 | 5.70 | 4.9 | SR5 | 25/5/2020 18:05 | 27.29 | 74.7 | 5.80 | 4.7 |
| SR5 | 25/5/2020 00:10 | 26.50 | 69.2 | 5.38 | 5.8 | SR5 | 25/5/2020 06:10 | 26.82 | 71.0 | 5.52 | 4.7 | SR5 | 25/5/2020 12:10 | 26.54 | 71.4 | 5.55 | 3.7 | SR5 | 25/5/2020 18:10 | 27.24 | 71.9 | 5.59 | 4.8 |
| SR5 | 25/5/2020 00:15 | 26.50 | 69.4 | 5.39 | 6.4 | SR5 | 25/5/2020 06:15 | 26.83 | 72.7 | 5.65 | 5.3 | SR5 | 25/5/2020 12:15 | 26.63 | 70.9 | 5.51 | 5.7 | SR5 | 25/5/2020 18:15 | 27.25 | 74.4 | 5.78 | 5.5 |
| SR5 | 25/5/2020 00:20 | 26.48 | 72.2 | 5.61 | 6.0 | SR5 | 25/5/2020 06:20 | 26.83 | 70.6 | 5.49 | 6.0 | SR5 | 25/5/2020 12:20 | 26.57 | 73.0 | 5.67 | 5.1 | SR5 | 25/5/2020 18:20 | 27.15 | 72.7 | 5.65 | 4.3 |
| SR5 | 25/5/2020 00:25 | 26.49 | 69.7 | 5.42 | 5.7 | SR5 | 25/5/2020 06:25 | 26.83 | 71.9 | 5.59 | 3.3 | SR5 | 25/5/2020 12:25 | 26.60 | 71.5 | 5.56 | 5.2 | SR5 | 25/5/2020 18:25 | 27.08 | 72.4 | 5.63 | 3.6 |
| SR5 | 25/5/2020 00:30 | 26.48 | 69.4 | 5.39 | 6.2 | SR5 | 25/5/2020 06:30 | 26.82 | 69.9 | 5.43 | 5.1 | SR5 | 25/5/2020 12:30 | 26.71 | 70.3 | 5.46 | 5.5 | SR5 | 25/5/2020 18:30 | 26.98 | 74.0 | 5.75 | 4.3 |
| SR5 | 25/5/2020 00:35 | 26.47 | 65.9 | **5.12** | 6.3 | SR5 | 25/5/2020 06:35 | 26.84 | 72.2 | 5.61 | 5.6 | SR5 | 25/5/2020 12:35 | 26.72 | 71.7 | 5.57 | 5.0 | SR5 | 25/5/2020 18:35 | 26.85 | 71.0 | 5.52 | 5.6 |
| SR5 | 25/5/2020 00:40 | 26.46 | 70.0 | 5.44 | 6.1 | SR5 | 25/5/2020 06:40 | 26.82 | 72.2 | 5.61 | 4.3 | SR5 | 25/5/2020 12:40 | 26.96 | 71.7 | 5.57 | 2.3 | SR5 | 25/5/2020 18:40 | 26.85 | 72.2 | 5.61 | 4.4 |
| SR5 | 25/5/2020 00:45 | 26.46 | 70.5 | 5.48 | 6.1 | SR5 | 25/5/2020 06:45 | 26.83 | 72.9 | 5.66 | 5.5 | SR5 | 25/5/2020 12:45 | 27.05 | 68.7 | 5.34 | 5.4 | SR5 | 25/5/2020 18:45 | 26.88 | 72.9 | 5.66 | 5.4 |
| SR5 | 25/5/2020 00:50 | 26.47 | 72.4 | 5.63 | 5.8 | SR5 | 25/5/2020 06:50 | 26.81 | 71.5 | 5.56 | 5.2 | SR5 | 25/5/2020 12:50 | 27.01 | 71.7 | 5.57 | 4.4 | SR5 | 25/5/2020 18:50 | 26.90 | 72.3 | 5.62 | 4.2 |
| SR5 | 25/5/2020 00:55 | 26.47 | 70.7 | 5.49 | 5.7 | SR5 | 25/5/2020 06:55 | 26.84 | 72.7 | 5.65 | 6.1 | SR5 | 25/5/2020 12:55 | 27.01 | 71.7 | 5.57 | 3.8 | SR5 | 25/5/2020 18:55 | 27.14 | 73.7 | 5.73 | 3.1 |
| SR5 | 25/5/2020 01:00 | 26.46 | 68.8 | 5.35 | 6.2 | SR5 | 25/5/2020 07:00 | 26.84 | 71.9 | 5.59 | 4.8 | SR5 | 25/5/2020 13:00 | 26.99 | 70.4 | 5.47 | 5.6 | SR5 | 25/5/2020 19:00 | 27.09 | 73.5 | 5.71 | 3.4 |
| SR5 | 25/5/2020 01:05 | 26.47 | 69.1 | 5.37 | 5.6 | SR5 | 25/5/2020 07:05 | 26.84 | 73.7 | 5.73 | 5.8 | SR5 | 25/5/2020 13:05 | 27.10 | 70.1 | 5.45 | 6.1 | SR5 | 25/5/2020 19:05 | 27.08 | 69.9 | 5.43 | 4.9 |
| SR5 | 25/5/2020 01:10 | 26.46 | 66.1 | 5.14 | 5.8 | SR5 | 25/5/2020 07:10 | 26.82 | 72.4 | 5.63 | 3.6 | SR5 | 25/5/2020 13:10 | 27.05 | 72.1 | 5.60 | 4.1 | SR5 | 25/5/2020 19:10 | 27.11 | 70.9 | 5.51 | 3.4 |
| SR5 | 25/5/2020 01:15 | 26.47 | 69.8 | 5.42 | 5.9 | SR5 | 25/5/2020 07:15 | 26.83 | 72.5 | 5.63 | 4.5 | SR5 | 25/5/2020 13:15 | 27.07 | 70.7 | 5.49 | 5.8 | SR5 | 25/5/2020 19:15 | 27.13 | 70.8 | 5.50 | 5.2 |
| SR5 | 25/5/2020 01:20 | 26.49 | 65.0 | **5.05** | 6.8 | SR5 | 25/5/2020 07:20 | 26.82 | 73.1 | 5.68 | 3.1 | SR5 | 25/5/2020 13:20 | 26.85 | 73.0 | 5.67 | 5.1 | SR5 | 25/5/2020 19:20 | 27.13 | 72.2 | 5.61 | 3.6 |
| SR5 | 25/5/2020 01:25 | 26.48 | 70.3 | 5.46 | 5.9 | SR5 | 25/5/2020 07:25 | 26.83 | 74.6 | 5.80 | 3.9 | SR5 | 25/5/2020 13:25 | 27.05 | 69.9 | 5.43 | 3.7 | SR5 | 25/5/2020 19:25 | 27.10 | 73.0 | 5.67 | 3.0 |
| SR5 | 25/5/2020 01:30 | 26.48 | 71.7 | 5.57 | 6.3 | SR5 | 25/5/2020 07:30 | 26.82 | 72.7 | 5.65 | 4.0 | SR5 | 25/5/2020 13:30 | 26.98 | 70.8 | 5.50 | 3.5 | SR5 | 25/5/2020 19:30 | 27.11 | 72.5 | 5.63 | 5.0 |
| SR5 | 25/5/2020 01:35 | 26.49 | 70.4 | 5.47 | 5.3 | SR5 | 25/5/2020 07:35 | 26.85 | 71.8 | 5.58 | 5.3 | SR5 | 25/5/2020 13:35 | 26.99 | 72.0 | 5.59 | 6.2 | SR5 | 25/5/2020 19:35 | 27.13 | 72.9 | 5.66 | 5.7 |
| SR5 | 25/5/2020 01:40 | 26.50 | 69.0 | 5.36 | 5.1 | SR5 | 25/5/2020 07:40 | 26.83 | 68.6 | 5.33 | 4.0 | SR5 | 25/5/2020 13:40 | 27.07 | 72.6 | 5.64 | 4.4 | SR5 | 25/5/2020 19:40 | 27.15 | 72.9 | 5.66 | 4.9 |
| SR5 | 25/5/2020 01:45 | 26.50 | 68.0 | 5.28 | 6.3 | SR5 | 25/5/2020 07:45 | 26.83 | 73.3 | 5.70 | 3.6 | SR5 | 25/5/2020 13:45 | 27.02 | 70.8 | 5.50 | 3.3 | SR5 | 25/5/2020 19:45 | 27.16 | 70.6 | 5.49 | 4.2 |
| SR5 | 25/5/2020 01:50 | 26.65 | 72.5 | 5.63 | 6.2 | SR5 | 25/5/2020 07:50 | 26.82 | 70.6 | 5.49 | 3.9 | SR5 | 25/5/2020 13:50 | 27.12 | 70.7 | 5.49 | 4.5 | SR5 | 25/5/2020 19:50 | 27.16 | 72.4 | 5.63 | 5.0 |
| SR5 | 25/5/2020 01:55 | 26.51 | 69.1 | 5.37 | 4.9 | SR5 | 25/5/2020 07:55 | 26.84 | 73.5 | 5.71 | 4.2 | SR5 | 25/5/2020 13:55 | 27.13 | 71.0 | 5.52 | 3.8 | SR5 | 25/5/2020 19:55 | 27.10 | 70.2 | 5.45 | 4.3 |
| SR5 | 25/5/2020 02:00 | 26.68 | 68.9 | 5.35 | 5.2 | SR5 | 25/5/2020 08:00 | 26.84 | 72.4 | 5.63 | 5.1 | SR5 | 25/5/2020 14:00 | 27.07 | 73.4 | 5.70 | 3.7 | SR5 | 25/5/2020 20:00 | 27.07 | 72.0 | 5.59 | 6.0 |
| SR5 | 25/5/2020 02:05 | 26.66 | 72.5 | 5.63 | 5.5 | SR5 | 25/5/2020 08:05 | 26.82 | 69.9 | 5.43 | 3.6 | SR5 | 25/5/2020 14:05 | 27.10 | 70.5 | 5.48 | 5.2 | SR5 | 25/5/2020 20:05 | 27.10 | 72.2 | 5.61 | 3.9 |
| SR5 | 25/5/2020 02:10 | 26.65 | 69.4 | 5.39 | 6.3 | SR5 | 25/5/2020 08:10 | 26.83 | 70.4 | 5.47 | 3.8 | SR5 | 25/5/2020 14:10 | 27.21 | 72.0 | 5.59 | 3.3 | SR5 | 25/5/2020 20:10 | 27.14 | 70.8 | 5.50 | 3.3 |
| SR5 | 25/5/2020 02:15 | 26.70 | 73.8 | 5.73 | 6.1 | SR5 | 25/5/2020 08:15 | 26.85 | 73.9 | 5.74 | 4.3 | SR5 | 25/5/2020 14:15 | 27.21 | 70.9 | 5.51 | 4.3 | SR5 | 25/5/2020 20:15 | 27.13 | 73.3 | 5.70 | 2.6 |
| SR5 | 25/5/2020 02:20 | 26.66 | 73.2 | 5.69 | 4.6 | SR5 | 25/5/2020 08:20 | 26.83 | 72.8 | 5.66 | 4.9 | SR5 | 25/5/2020 14:20 | 27.22 | 72.6 | 5.64 | 3.7 | SR5 | 25/5/2020 20:20 | 27.11 | 70.4 | 5.47 | 3.9 |
| SR5 | 25/5/2020 02:25 | 26.70 | 70.2 | 5.45 | 3.6 | SR5 | 25/5/2020 08:25 | 26.85 | 70.9 | 5.51 | 3.8 | SR5 | 25/5/2020 14:25 | 27.19 | 73.3 | 5.70 | 4.9 | SR5 | 25/5/2020 20:25 | 27.10 | 70.5 | 5.48 | 3.4 |
| SR5 | 25/5/2020 02:30 | 26.67 | 73.7 | 5.73 | 5.0 | SR5 | 25/5/2020 08:30 | 26.85 | 72.9 | 5.66 | 4.7 | SR5 | 25/5/2020 14:30 | 27.33 | 71.2 | 5.53 | 4.6 | SR5 | 25/5/2020 20:30 | 27.12 | 71.2 | 5.53 | 4.5 |
| SR5 | 25/5/2020 02:35 | 26.66 | 71.3 | 5.54 | 4.4 | SR5 | 25/5/2020 08:35 | 26.86 | 72.7 | 5.65 | 3.1 | SR5 | 25/5/2020 14:35 | 27.31 | 71.8 | 5.58 | 4.3 | SR5 | 25/5/2020 20:35 | 27.12 | 71.7 | 5.57 | 5.3 |
| SR5 | 25/5/2020 02:40 | 26.51 | 73.1 | 5.68 | 5.2 | SR5 | 25/5/2020 08:40 | 26.87 | 72.7 | 5.65 | 3.1 | SR5 | 25/5/2020 14:40 | 27.37 | 73.7 | 5.73 | 5.3 | SR5 | 25/5/2020 20:40 | 27.09 | 71.7 | 5.57 | 2.5 |
| SR5 | 25/5/2020 02:45 | 26.49 | 70.7 | 5.49 | 4.1 | SR5 | 25/5/2020 08:45 | 26.86 | 73.8 | 5.73 | 4.6 | SR5 | 25/5/2020 14:45 | 27.51 | 72.6 | 5.64 | 5.0 | SR5 | 25/5/2020 20:45 | 26.98 | 69.4 | 5.39 | 4.7 |
| SR5 | 25/5/2020 02:50 | 26.51 | 72.8 | 5.66 | 4.0 | SR5 | 25/5/2020 08:50 | 26.86 | 72.6 | 5.64 | 3.6 | SR5 | 25/5/2020 14:50 | 27.67 | 73.4 | 5.70 | 3.9 | SR5 | 25/5/2020 20:50 | 27.05 | 71.7 | 5.57 | 3.9 |
| SR5 | 25/5/2020 02:55 | 26.51 | 74.3 | 5.77 | 4.9 | SR5 | 25/5/2020 08:55 | 26.85 | 70.7 | 5.49 | 5.7 | SR5 | 25/5/2020 14:55 | 27.55 | 74.2 | 5.77 | 5.1 | SR5 | 25/5/2020 20:55 | 27.04 | 72.2 | 5.61 | 4.2 |
| SR5 | 25/5/2020 03:00 | 26.64 | 72.3 | 5.62 | 3.8 | SR5 | 25/5/2020 09:00 | 26.85 | 69.6 | 5.41 | 5.5 | SR5 | 25/5/2020 15:00 | 27.49 | 71.8 | 5.58 | 5.4 | SR5 | 25/5/2020 21:00 | 27.03 | 72.0 | 5.59 | 4.8 |
| SR5 | 25/5/2020 03:05 | 26.67 | 73.5 | 5.71 | 4.2 | SR5 | 25/5/2020 09:05 | 26.86 | 72.4 | 5.63 | 4.9 | SR5 | 25/5/2020 15:05 | 27.50 | 72.2 | 5.61 | 3.3 | SR5 | 25/5/2020 21:05 | 27.01 | 70.1 | 5.45 | 5.5 |
| SR5 | 25/5/2020 03:10 | 26.67 | 75.4 | 5.86 | 5.1 | SR5 | 25/5/2020 09:10 | 26.87 | 72.8 | 5.66 | 4.2 | SR5 | 25/5/2020 15:10 | 27.50 | 74.1 | 5.76 | 5.5 | SR5 | 25/5/2020 21:10 | 27.00 | 70.5 | 5.48 | 3.3 |
| SR5 | 25/5/2020 03:15 | 26.66 | 72.6 | 5.64 | 5.7 | SR5 | 25/5/2020 09:15 | 26.85 | 70.5 | 5.48 | 5.8 | SR5 | 25/5/2020 15:15 | 27.49 | 71.2 | 5.53 | 4.1 | SR5 | 25/5/2020 21:15 | 27.01 | 71.5 | 5.56 | 4.9 |
| SR5 | 25/5/2020 03:20 | 26.66 | 72.1 | 5.60 | 4.7 | SR5 | 25/5/2020 09:20 | 26.85 | 73.6 | 5.72 | 3.8 | SR5 | 25/5/2020 15:20 | 27.54 | 72.8 | 5.66 | 3.4 | SR5 | 25/5/2020 21:20 | 27.03 | 70.7 | 5.49 | 4.2 |
| SR5 | 25/5/2020 03:25 | 26.65 | 72.8 | 5.66 | 5.9 | SR5 | 25/5/2020 09:25 | 26.85 | 70.9 | 5.51 | 5.4 | SR5 | 25/5/2020 15:25 | 27.51 | 74.4 | 5.78 | 3.3 | SR5 | 25/5/2020 21:25 | 27.04 | 69.2 | 5.38 | 4.0 |
| SR5 | 25/5/2020 03:30 | 26.66 | 70.8 | 5.50 | 6.3 | SR5 | 25/5/2020 09:30 | 26.85 | 72.1 | 5.60 | 4.8 | SR5 | 25/5/2020 15:30 | 27.52 | 72.9 | 5.66 | 5.5 | SR5 | 25/5/2020 21:30 | 27.07 | 72.9 | 5.66 | 2.9 |
| SR5 | 25/5/2020 03:35 | 26.66 | 71.2 | 5.53 | 5.0 | SR5 | 25/5/2020 09:35 | 26.88 | 73.0 | 5.67 | 4.6 | SR5 | 25/5/2020 15:35 | 27.55 | 73.2 | 5.69 | 5.8 | SR5 | 25/5/2020 21:35 | 27.09 | 70.8 | 5.50 | 4.4 |
| SR5 | 25/5/2020 03:40 | 26.68 | 71.4 | 5.55 | 5.8 | SR5 | 25/5/2020 09:40 | 26.86 | 70.2 | 5.45 | 4.5 | SR5 | 25/5/2020 15:40 | 27.43 | 71.2 | 5.53 | 6.0 | SR5 | 25/5/2020 21:40 | 27.09 | 70.7 | 5.49 | 4.3 |
| SR5 | 25/5/2020 03:45 | 26.66 | 74.5 | 5.79 | 5.0 | SR5 | 25/5/2020 09:45 | 26.89 | 72.5 | 5.63 | 3.3 | SR5 | 25/5/2020 15:45 | 27.46 | 72.7 | 5.65 | 4.3 | SR5 | 25/5/2020 21:45 | 27.13 | 69.7 | 5.42 | 5.6 |
| SR5 | 25/5/2020 03:50 | 26.68 | 72.2 | 5.61 | 5.6 | SR5 | 25/5/2020 09:50 | 26.88 | 72.6 | 5.64 | 3.5 | SR5 | 25/5/2020 15:50 | 27.48 | 73.6 | 5.72 | 5.0 | SR5 | 25/5/2020 21:50 | 27.18 | 70.0 | 5.44 | 5.1 |
| SR5 | 25/5/2020 03:55 | 26.69 | 73.1 | 5.68 | 3.9 | SR5 | 25/5/2020 09:55 | 26.89 | 69.7 | 5.42 | 3.8 | SR5 | 25/5/2020 15:55 | 27.48 | 74.1 | 5.76 | 4.0 | SR5 | 25/5/2020 21:55 | 27.17 | 70.4 | 5.47 | 3.0 |
| SR5 | 25/5/2020 04:00 | 26.70 | 70.5 | 5.48 | 4.4 | SR5 | 25/5/2020 10:00 | 26.90 | 72.9 | 5.66 | 5.1 | SR5 | 25/5/2020 16:00 | 27.48 | 74.2 | 5.77 | 3.4 | SR5 | 25/5/2020 22:00 | 27.17 | 71.4 | 5.55 | 3.8 |
| SR5 | 25/5/2020 04:05 | 26.66 | 73.2 | 5.69 | 4.2 | SR5 | 25/5/2020 10:05 | 26.91 | 72.8 | 5.66 | 2.8 | SR5 | 25/5/2020 16:05 | 27.49 | 73.2 | 5.69 | 3.2 | SR5 | 25/5/2020 22:05 | 27.16 | 70.3 | 5.46 | 3.3 |
| SR5 | 25/5/2020 04:10 | 26.68 | 71.5 | 5.56 | 4.4 | SR5 | 25/5/2020 10:10 | 26.92 | 73.5 | 5.71 | 3.2 | SR5 | 25/5/2020 16:10 | 27.50 | 70.8 | 5.50 | 5.6 | SR5 | 25/5/2020 22:10 | 27.20 | 71.0 | 5.52 | 5.0 |
| SR5 | 25/5/2020 04:15 | 26.70 | 71.8 | 5.58 | 5.4 | SR5 | 25/5/2020 10:15 | 26.92 | 71.7 | 5.57 | 5.3 | SR5 | 25/5/2020 16:15 | 27.50 | 72.7 | 5.65 | 5.8 | SR5 | 25/5/2020 22:15 | 27.26 | 71.0 | 5.52 | 4.7 |
| SR5 | 25/5/2020 04:20 | 26.72 | 71.1 | 5.52 | 4.4 | SR5 | 25/5/2020 10:20 | 26.94 | 72.2 | 5.61 | 3.6 | SR5 | 25/5/2020 16:20 | 27.49 | 73.5 | 5.71 | 4.0 | SR5 | 25/5/2020 22:20 | 27.21 | 70.0 | 5.44 | 3.6 |
| SR5 | 25/5/2020 04:25 | 26.73 | 72.9 | 5.66 | 2.8 | SR5 | 25/5/2020 10:25 | 26.94 | 70.0 | 5.44 | 5.4 | SR5 | 25/5/2020 16:25 | 27.51 | 73.6 | 5.72 | 3.8 | SR5 | 25/5/2020 22:25 | 27.22 | 71.4 | 5.55 | 6.0 |
| SR5 | 25/5/2020 04:30 | 26.71 | 71.6 | 5.56 | 3.2 | SR5 | 25/5/2020 10:30 | 26.94 | 73.2 | 5.69 | 5.6 | SR5 | 25/5/2020 16:30 | 27.48 | 72.8 | 5.66 | 4.7 | SR5 | 25/5/2020 22:30 | 27.23 | 71.5 | 5.56 | 6.0 |
| SR5 | 25/5/2020 04:35 | 26.72 | 72.0 | 5.59 | 3.8 | SR5 | 25/5/2020 10:35 | 26.96 | 70.8 | 5.50 | 5.1 | SR5 | 25/5/2020 16:35 | 27.42 | 73.2 | 5.69 | 2.8 | SR5 | 25/5/2020 22:35 | 26.96 | 72.1 | 5.60 | 4.7 |
| SR5 | 25/5/2020 04:40 | 26.73 | 72.2 | 5.61 | 3.2 | SR5 | 25/5/2020 10:40 | 26.93 | 72.1 | 5.60 | 4.2 | SR5 | 25/5/2020 16:40 | 27.39 | 71.8 | 5.58 | 4.2 | SR5 | 25/5/2020 22:40 | 27.16 | 72.5 | 5.63 | 4.7 |
| SR5 | 25/5/2020 04:45 | 26.74 | 72.2 | 5.61 | 5.3 | SR5 | 25/5/2020 10:45 | 26.84 | 70.2 | 5.45 | 4.1 | SR5 | 25/5/2020 16:45 | 27.42 | 72.3 | 5.62 | 3.7 | SR5 | 25/5/2020 22:45 | 27.17 | 70.3 | 5.46 | 3.3 |
| SR5 | 25/5/2020 04:50 | 26.74 | 73.2 | 5.69 | 3.1 | SR5 | 25/5/2020 10:50 | 26.84 | 70.8 | 5.50 | 3.8 | SR5 | 25/5/2020 16:50 | 27.41 | 70.9 | 5.51 | 5.7 | SR5 | 25/5/2020 22:50 | 27.18 | 71.2 | 5.53 | 5.3 |
| SR5 | 25/5/2020 04:55 | 26.74 | 72.6 | 5.64 | 4.8 | SR5 | 25/5/2020 10:55 | 26.71 | 72.5 | 5.63 | 5.5 | SR5 | 25/5/2020 16:55 | 27.45 | 73.3 | 5.70 | 5.6 | SR5 | 25/5/2020 22:55 | 27.18 | 71.0 | 5.52 | 3.6 |
| SR5 | 25/5/2020 05:00 | 26.76 | 70.2 | 5.45 | 4.3 | SR5 | 25/5/2020 11:00 | 26.69 | 69.0 | 5.36 | 3.6 | SR5 | 25/5/2020 17:00 | 27.38 | 71.8 | 5.58 | 4.4 | SR5 | 25/5/2020 23:00 | 27.22 | 70.7 | 5.49 | 6.0 |
| SR5 | 25/5/2020 05:05 | 26.74 | 72.9 | 5.66 | 5.1 | SR5 | 25/5/2020 11:05 | 26.69 | 69.6 | 5.41 | 5.9 | SR5 | 25/5/2020 17:05 | 27.40 | 72.5 | 5.63 | 4.7 | SR5 | 25/5/2020 23:05 | 27.18 | 70.2 | 5.45 | 4.1 |
| SR5 | 25/5/2020 05:10 | 26.79 | 72.2 | 5.61 | 4.9 | SR5 | 25/5/2020 11:10 | 26.67 | 72.2 | 5.61 | 6.1 | SR5 | 25/5/2020 17:10 | 27.45 | 73.5 | 5.71 | 5.5 | SR5 | 25/5/2020 23:10 | 27.18 | 71.0 | 5.52 | 4.5 |
| SR5 | 25/5/2020 05:15 | 26.83 | 71.2 | 5.53 | 4.0 | SR5 | 25/5/2020 11:15 | 26.68 | 71.2 | 5.53 | 4.7 | SR5 | 25/5/2020 17:15 | 27.40 | 71.8 | 5.58 | 3.0 | SR5 | 25/5/2020 23:15 | 27.11 | 72.2 | 5.61 | 3.1 |
| SR5 | 25/5/2020 05:20 | 26.82 | 70.8 | 5.50 | 4.2 | SR5 | 25/5/2020 11:20 | 26.68 | 71.8 | 5.58 | 3.7 | SR5 | 25/5/2020 17:20 | 27.35 | 72.5 | 5.63 | 3.7 | SR5 | 25/5/2020 23:20 | 27.11 | 72.7 | 5.65 | 3.4 |
| SR5 | 25/5/2020 05:25 | 26.81 | 72.0 | 5.59 | 3.8 | SR5 | 25/5/2020 11:25 | 26.63 | 71.6 | 5.56 | 5.5 | SR5 | 25/5/2020 17:25 | 27.36 | 72.5 | 5.63 | 4.7 | SR5 | 25/5/2020 23:25 | 27.04 | 70.3 | 5.46 | 5.3 |
| SR5 | 25/5/2020 05:30 | 26.81 | 71.7 | 5.57 | 3.9 | SR5 | 25/5/2020 11:30 | 26.61 | 72.5 | 5.63 | 5.6 | SR5 | 25/5/2020 17:30 | 27.39 | 71.6 | 5.56 | 4.7 | SR5 | 25/5/2020 23:30 | 27.08 | 72.1 | 5.60 | 5.9 |
| SR5 | 25/5/2020 05:35 | 26.82 | 73.0 | 5.67 | 3.2 | SR5 | 25/5/2020 11:35 | 26.62 | 73.6 | 5.72 | 4.7 | SR5 | 25/5/2020 17:35 | 27.36 | 72.8 | 5.66 | 4.5 | SR5 | 25/5/2020 23:35 | 27.02 | 71.2 | 5.53 | 3.9 |
| SR5 | 25/5/2020 05:40 | 26.83 | 73.2 | 5.69 | 5.3 | SR5 | 25/5/2020 11:40 | 26.51 | 70.9 | 5.51 | 5.7 | SR5 | 25/5/2020 17:40 | 27.38 | 73.6 | 5.72 | 5.7 | SR5 | 25/5/2020 23:40 | 27.03 | 71.2 | 5.53 | 5.0 |
| SR5 | 25/5/2020 05:45 | 26.80 | 70.1 | 5.45 | 3.7 | SR5 | 25/5/2020 11:45 | 26.52 | 70.0 | 5.44 | 5.7 | SR5 | 25/5/2020 17:45 | 27.37 | 74.1 | 5.76 | 3.6 | SR5 | 25/5/2020 23:45 | 26.97 | 71.2 | 5.53 | 4.2 |
| SR5 | 25/5/2020 05:50 | 26.81 | 72.7 | 5.65 | 4.3 | SR5 | 25/5/2020 11:50 | 26.52 | 70.8 | 5.50 | 4.3 | SR5 | 25/5/2020 17:50 | 27.42 | 72.2 | 5.61 | 4.0 | SR5 | 25/5/2020 23:50 | 26.88 | 71.6 | 5.56 | 3.7 |
| SR5 | 25/5/2020 05:55 | 26.81 | 70.8 | 5.50 | 5.9 | SR5 | 25/5/2020 11:55 | 26.53 | 72.5 | 5.63 | 5.3 | SR5 | 25/5/2020 17:55 | 27.39 | 73.0 | 5.67 | 6.1 | SR5 | 25/5/2020 23:55 | 26.74 | 72.4 | 5.63 | 2.8 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 25/5/2020 00:01 | 27.51 | 57.0 | 4.01 | 5.7 | SR12 | 25/5/2020 06:01 | 27.47 | 55.3 | 3.89 | 3.8 | SR12 | 25/5/2020 12:01 | 27.67 | 55.4 | 3.90 | 4.8 | SR12 | 25/5/2020 18:01 | 27.89 | 56.8 | 4.00 | 4.5 |
| SR12 | 25/5/2020 00:06 | 27.52 | 58.7 | 4.13 | 4.8 | SR12 | 25/5/2020 06:06 | 27.46 | 55.6 | 3.91 | 5.0 | SR12 | 25/5/2020 12:06 | 27.69 | 55.7 | 3.92 | 5.5 | SR12 | 25/5/2020 18:06 | 27.88 | 57.4 | 4.04 | 8.8 |
| SR12 | 25/5/2020 00:11 | 27.50 | 59.4 | 4.18 | 5.0 | SR12 | 25/5/2020 06:11 | 27.46 | 55.0 | 3.87 | 5.4 | SR12 | 25/5/2020 12:11 | 27.73 | 54.9 | 3.86 | 4.0 | SR12 | 25/5/2020 18:11 | 27.87 | 57.7 | 4.06 | 6.8 |
| SR12 | 25/5/2020 00:16 | 27.49 | 57.2 | 4.03 | 4.0 | SR12 | 25/5/2020 06:16 | 27.46 | 54.2 | 3.81 | 4.7 | SR12 | 25/5/2020 12:16 | 27.77 | 55.7 | 3.92 | 6.2 | SR12 | 25/5/2020 18:16 | 27.86 | 56.9 | 4.00 | 5.6 |
| SR12 | 25/5/2020 00:21 | 27.50 | 59.9 | 4.22 | 3.8 | SR12 | 25/5/2020 06:21 | 27.46 | 54.2 | 3.81 | 4.4 | SR12 | 25/5/2020 12:21 | 27.76 | 55.8 | 3.93 | 6.4 | SR12 | 25/5/2020 18:21 | 27.85 | 57.2 | 4.03 | 7.6 |
| SR12 | 25/5/2020 00:26 | 27.52 | 57.3 | 4.03 | 4.5 | SR12 | 25/5/2020 06:26 | 27.45 | 54.8 | 3.86 | 4.4 | SR12 | 25/5/2020 12:26 | 27.77 | 55.5 | 3.91 | 5.4 | SR12 | 25/5/2020 18:26 | 27.84 | 56.6 | 3.98 | 4.7 |
| SR12 | 25/5/2020 00:31 | 27.52 | 57.4 | 4.04 | 5.7 | SR12 | 25/5/2020 06:31 | 27.45 | 53.8 | 3.79 | 5.8 | SR12 | 25/5/2020 12:31 | 27.76 | 55.1 | 3.88 | 4.6 | SR12 | 25/5/2020 18:31 | 27.82 | 56.9 | 4.00 | 4.6 |
| SR12 | 25/5/2020 00:36 | 27.51 | 59.3 | 4.17 | 4.1 | SR12 | 25/5/2020 06:36 | 27.45 | 54.7 | 3.85 | 4.1 | SR12 | 25/5/2020 12:36 | 27.75 | 54.8 | 3.86 | 3.3 | SR12 | 25/5/2020 18:36 | 27.81 | 56.6 | 3.98 | 7.5 |
| SR12 | 25/5/2020 00:41 | 27.53 | 59.8 | 4.21 | 4.6 | SR12 | 25/5/2020 06:41 | 27.45 | 55.4 | 3.90 | 4.3 | SR12 | 25/5/2020 12:41 | 27.72 | 55.4 | 3.90 | 6.4 | SR12 | 25/5/2020 18:41 | 27.80 | 55.7 | 3.92 | 6.5 |
| SR12 | 25/5/2020 00:46 | 27.54 | 58.9 | 4.15 | 4.2 | SR12 | 25/5/2020 06:46 | 27.45 | 55.2 | 3.89 | 6.2 | SR12 | 25/5/2020 12:46 | 27.73 | 55.0 | 3.87 | 5.1 | SR12 | 25/5/2020 18:46 | 27.78 | 56.0 | 3.94 | 4.9 |
| SR12 | 25/5/2020 00:51 | 27.55 | 58.1 | 4.09 | 4.5 | SR12 | 25/5/2020 06:51 | 27.45 | 55.2 | 3.89 | 6.6 | SR12 | 25/5/2020 12:51 | 27.69 | 55.2 | 3.89 | 4.3 | SR12 | 25/5/2020 18:51 | 27.78 | 56.3 | 3.96 | 6.7 |
| SR12 | 25/5/2020 00:56 | 27.57 | 60.9 | 4.29 | 5.3 | SR12 | 25/5/2020 06:56 | 27.46 | 55.4 | 3.90 | 6.4 | SR12 | 25/5/2020 12:56 | 27.69 | 55.4 | 3.90 | 6.4 | SR12 | 25/5/2020 18:56 | 27.79 | 57.0 | 4.01 | 6.0 |
| SR12 | 25/5/2020 01:01 | 27.57 | 59.4 | 4.18 | 5.6 | SR12 | 25/5/2020 07:01 | 27.46 | 53.9 | 3.79 | 6.4 | SR12 | 25/5/2020 13:01 | 27.70 | 55.0 | 3.87 | 3.9 | SR12 | 25/5/2020 19:01 | 27.80 | 57.0 | 4.01 | 6.6 |
| SR12 | 25/5/2020 01:06 | 27.58 | 60.7 | 4.27 | 5.9 | SR12 | 25/5/2020 07:06 | 27.46 | 54.8 | 3.86 | 7.6 | SR12 | 25/5/2020 13:06 | 27.68 | 54.8 | 3.86 | 4.8 | SR12 | 25/5/2020 19:06 | 27.81 | 56.0 | 3.94 | 4.0 |
| SR12 | 25/5/2020 01:11 | 27.58 | 59.4 | 4.18 | 3.7 | SR12 | 25/5/2020 07:11 | 27.46 | 55.1 | 3.88 | 5.5 | SR12 | 25/5/2020 13:11 | 27.66 | 55.2 | 3.89 | 5.7 | SR12 | 25/5/2020 19:11 | 27.80 | 56.0 | 3.94 | 5.6 |
| SR12 | 25/5/2020 01:16 | 27.59 | 58.3 | 4.10 | 5.0 | SR12 | 25/5/2020 07:16 | 27.47 | 54.2 | 3.81 | 6.2 | SR12 | 25/5/2020 13:16 | 27.67 | 55.5 | 3.91 | 5.7 | SR12 | 25/5/2020 19:16 | 27.78 | 56.3 | 3.96 | 4.1 |
| SR12 | 25/5/2020 01:21 | 27.59 | 58.0 | 4.08 | 4.1 | SR12 | 25/5/2020 07:21 | 27.47 | 53.8 | 3.79 | 7.9 | SR12 | 25/5/2020 13:21 | 27.70 | 55.2 | 3.89 | 6.4 | SR12 | 25/5/2020 19:21 | 27.76 | 56.2 | 3.96 | 4.4 |
| SR12 | 25/5/2020 01:26 | 27.58 | 57.9 | 4.08 | 5.9 | SR12 | 25/5/2020 07:26 | 27.48 | 54.0 | 3.80 | 4.6 | SR12 | 25/5/2020 13:26 | 27.72 | 55.9 | 3.93 | 5.6 | SR12 | 25/5/2020 19:26 | 27.76 | 56.2 | 3.96 | 4.9 |
| SR12 | 25/5/2020 01:31 | 27.58 | 57.9 | 4.08 | 4.3 | SR12 | 25/5/2020 07:31 | 27.48 | 54.2 | 3.81 | 5.3 | SR12 | 25/5/2020 13:31 | 27.73 | 55.7 | 3.92 | 5.1 | SR12 | 25/5/2020 19:31 | 27.77 | 56.5 | 3.98 | 7.3 |
| SR12 | 25/5/2020 01:36 | 27.57 | 57.0 | 4.01 | 4.0 | SR12 | 25/5/2020 07:36 | 27.48 | 54.0 | 3.80 | 4.3 | SR12 | 25/5/2020 13:36 | 27.72 | 55.2 | 3.89 | 3.6 | SR12 | 25/5/2020 19:36 | 27.77 | 55.8 | 3.93 | 6.4 |
| SR12 | 25/5/2020 01:41 | 27.57 | 57.8 | 4.07 | 4.8 | SR12 | 25/5/2020 07:41 | 27.48 | 53.4 | 3.76 | 4.4 | SR12 | 25/5/2020 13:41 | 27.74 | 55.2 | 3.89 | 5.4 | SR12 | 25/5/2020 19:41 | 27.78 | 55.8 | 3.93 | 6.3 |
| SR12 | 25/5/2020 01:46 | 27.56 | 57.7 | 4.06 | 4.8 | SR12 | 25/5/2020 07:46 | 27.49 | 54.0 | 3.80 | 4.6 | SR12 | 25/5/2020 13:46 | 27.75 | 55.7 | 3.92 | 5.2 | SR12 | 25/5/2020 19:46 | 27.79 | 56.0 | 3.94 | 5.3 |
| SR12 | 25/5/2020 01:51 | 27.56 | 57.4 | 4.04 | 3.9 | SR12 | 25/5/2020 07:51 | 27.49 | 54.1 | 3.81 | 6.7 | SR12 | 25/5/2020 13:51 | 27.71 | 54.8 | 3.86 | 4.4 | SR12 | 25/5/2020 19:51 | 27.79 | 56.0 | 3.94 | 5.7 |
| SR12 | 25/5/2020 01:56 | 27.56 | 56.9 | 4.00 | 4.8 | SR12 | 25/5/2020 07:56 | 27.49 | 54.0 | 3.80 | 5.6 | SR12 | 25/5/2020 13:56 | 27.72 | 56.1 | 3.95 | 6.3 | SR12 | 25/5/2020 19:56 | 27.79 | 55.6 | 3.91 | 4.2 |
| SR12 | 25/5/2020 02:01 | 27.56 | 57.4 | 4.04 | 3.8 | SR12 | 25/5/2020 08:01 | 27.49 | 54.2 | 3.81 | 5.9 | SR12 | 25/5/2020 14:01 | 27.73 | 55.6 | 3.91 | 4.6 | SR12 | 25/5/2020 20:01 | 27.79 | 55.2 | 3.89 | 4.1 |
| SR12 | 25/5/2020 02:06 | 27.55 | 58.1 | 4.09 | 3.6 | SR12 | 25/5/2020 08:06 | 27.49 | 54.3 | 3.82 | 7.9 | SR12 | 25/5/2020 14:06 | 27.74 | 55.8 | 3.93 | 6.3 | SR12 | 25/5/2020 20:06 | 27.74 | 55.3 | 3.89 | 6.2 |
| SR12 | 25/5/2020 02:11 | 27.55 | 56.7 | 3.99 | 4.5 | SR12 | 25/5/2020 08:11 | 27.49 | 53.5 | 3.77 | 7.3 | SR12 | 25/5/2020 14:11 | 27.74 | 56.0 | 3.94 | 6.2 | SR12 | 25/5/2020 20:11 | 27.73 | 54.2 | 3.81 | 4.6 |
| SR12 | 25/5/2020 02:16 | 27.55 | 57.0 | 4.01 | 4.4 | SR12 | 25/5/2020 08:16 | 27.49 | 54.4 | 3.83 | 5.4 | SR12 | 25/5/2020 14:16 | 27.75 | 56.0 | 3.94 | 4.5 | SR12 | 25/5/2020 20:16 | 27.70 | 54.0 | 3.80 | 5.4 |
| SR12 | 25/5/2020 02:21 | 27.55 | 57.2 | 4.03 | 5.2 | SR12 | 25/5/2020 08:21 | 27.49 | 54.5 | 3.84 | 4.6 | SR12 | 25/5/2020 14:21 | 27.77 | 55.9 | 3.93 | 5.7 | SR12 | 25/5/2020 20:21 | 27.69 | 54.0 | 3.80 | 4.3 |
| SR12 | 25/5/2020 02:26 | 27.54 | 57.2 | 4.03 | 3.6 | SR12 | 25/5/2020 08:26 | 27.49 | 54.6 | 3.84 | 3.6 | SR12 | 25/5/2020 14:26 | 27.80 | 55.3 | 3.89 | 6.7 | SR12 | 25/5/2020 20:26 | 27.69 | 54.7 | 3.85 | 6.7 |
| SR12 | 25/5/2020 02:31 | 27.54 | 57.9 | 4.08 | 6.2 | SR12 | 25/5/2020 08:31 | 27.50 | 54.4 | 3.83 | 3.8 | SR12 | 25/5/2020 14:31 | 27.75 | 55.8 | 3.93 | 6.7 | SR12 | 25/5/2020 20:31 | 27.68 | 53.6 | 3.77 | 4.8 |
| SR12 | 25/5/2020 02:36 | 27.54 | 57.7 | 4.06 | 5.3 | SR12 | 25/5/2020 08:36 | 27.50 | 53.7 | 3.78 | 4.5 | SR12 | 25/5/2020 14:36 | 27.76 | 56.3 | 3.96 | 4.8 | SR12 | 25/5/2020 20:36 | 27.68 | 54.4 | 3.83 | 5.7 |
| SR12 | 25/5/2020 02:41 | 27.54 | 57.8 | 4.07 | 6.0 | SR12 | 25/5/2020 08:41 | 27.50 | 53.2 | 3.74 | 4.0 | SR12 | 25/5/2020 14:41 | 27.75 | 56.3 | 3.96 | 6.3 | SR12 | 25/5/2020 20:41 | 27.68 | 54.3 | 3.82 | 7.3 |
| SR12 | 25/5/2020 02:46 | 27.54 | 56.7 | 3.99 | 6.4 | SR12 | 25/5/2020 08:46 | 27.51 | 53.7 | 3.78 | 3.8 | SR12 | 25/5/2020 14:46 | 27.74 | 56.6 | 3.98 | 7.6 | SR12 | 25/5/2020 20:46 | 27.67 | 53.8 | 3.79 | 4.7 |
| SR12 | 25/5/2020 02:51 | 27.54 | 56.9 | 4.00 | 4.2 | SR12 | 25/5/2020 08:51 | 27.51 | 53.8 | 3.79 | 3.7 | SR12 | 25/5/2020 14:51 | 27.77 | 56.2 | 3.96 | 6.7 | SR12 | 25/5/2020 20:51 | 27.66 | 53.8 | 3.79 | 7.0 |
| SR12 | 25/5/2020 02:56 | 27.55 | 57.2 | 4.03 | 4.2 | SR12 | 25/5/2020 08:56 | 27.51 | 53.4 | 3.76 | 4.8 | SR12 | 25/5/2020 14:56 | 27.78 | 56.3 | 3.96 | 6.9 | SR12 | 25/5/2020 20:56 | 27.65 | 54.4 | 3.83 | 6.6 |
| SR12 | 25/5/2020 03:01 | 27.55 | 56.7 | 3.99 | 4.9 | SR12 | 25/5/2020 09:01 | 27.51 | 53.2 | 3.74 | 5.7 | SR12 | 25/5/2020 15:01 | 27.79 | 56.0 | 3.94 | 6.7 | SR12 | 25/5/2020 21:01 | 27.64 | 54.0 | 3.80 | 8.2 |
| SR12 | 25/5/2020 03:06 | 27.54 | 56.3 | 3.96 | 4.8 | SR12 | 25/5/2020 09:06 | 27.51 | 53.6 | 3.77 | 6.0 | SR12 | 25/5/2020 15:06 | 27.79 | 55.7 | 3.92 | 4.7 | SR12 | 25/5/2020 21:06 | 27.64 | 54.4 | 3.83 | 6.5 |
| SR12 | 25/5/2020 03:11 | 27.54 | 56.1 | 3.95 | 4.1 | SR12 | 25/5/2020 09:11 | 27.51 | 53.9 | 3.79 | 4.2 | SR12 | 25/5/2020 15:11 | 27.76 | 56.6 | 3.98 | 4.8 | SR12 | 25/5/2020 21:11 | 27.64 | 55.1 | 3.88 | 6.5 |
| SR12 | 25/5/2020 03:16 | 27.54 | 56.0 | 3.94 | 3.5 | SR12 | 25/5/2020 09:16 | 27.52 | 54.3 | 3.82 | 3.8 | SR12 | 25/5/2020 15:16 | 27.77 | 57.0 | 4.01 | 6.0 | SR12 | 25/5/2020 21:16 | 27.63 | 54.1 | 3.81 | 5.8 |
| SR12 | 25/5/2020 03:21 | 27.54 | 55.4 | 3.90 | 4.8 | SR12 | 25/5/2020 09:21 | 27.52 | 53.9 | 3.79 | 4.2 | SR12 | 25/5/2020 15:21 | 27.76 | 55.8 | 3.93 | 6.8 | SR12 | 25/5/2020 21:21 | 27.63 | 54.6 | 3.84 | 4.9 |
| SR12 | 25/5/2020 03:26 | 27.54 | 56.0 | 3.94 | 4.2 | SR12 | 25/5/2020 09:26 | 27.51 | 54.3 | 3.82 | 3.9 | SR12 | 25/5/2020 15:26 | 27.76 | 56.3 | 3.96 | 5.2 | SR12 | 25/5/2020 21:26 | 27.63 | 54.8 | 3.86 | 5.9 |
| SR12 | 25/5/2020 03:31 | 27.53 | 56.3 | 3.96 | 4.2 | SR12 | 25/5/2020 09:31 | 27.51 | 53.9 | 3.79 | 3.9 | SR12 | 25/5/2020 15:31 | 27.76 | 57.1 | 4.02 | **15.3** | SR12 | 25/5/2020 21:31 | 27.64 | 54.2 | 3.81 | 4.4 |
| SR12 | 25/5/2020 03:36 | 27.53 | 55.8 | 3.93 | 5.0 | SR12 | 25/5/2020 09:36 | 27.51 | 54.4 | 3.83 | 5.4 | SR12 | 25/5/2020 15:36 | 27.76 | 57.2 | 4.03 | 5.3 | SR12 | 25/5/2020 21:36 | 27.67 | 54.0 | 3.80 | 5.6 |
| SR12 | 25/5/2020 03:41 | 27.53 | 56.2 | 3.96 | 5.0 | SR12 | 25/5/2020 09:41 | 27.53 | 54.1 | 3.81 | 4.0 | SR12 | 25/5/2020 15:41 | 27.68 | 56.1 | 3.95 | 5.4 | SR12 | 25/5/2020 21:41 | 27.67 | 54.0 | 3.80 | 4.7 |
| SR12 | 25/5/2020 03:46 | 27.53 | 55.5 | 3.91 | 4.4 | SR12 | 25/5/2020 09:46 | 27.54 | 54.1 | 3.81 | 3.6 | SR12 | 25/5/2020 15:46 | 27.83 | 56.4 | 3.97 | 6.9 | SR12 | 25/5/2020 21:46 | 27.67 | 54.6 | 3.84 | 6.4 |
| SR12 | 25/5/2020 03:51 | 27.53 | 55.6 | 3.91 | 3.9 | SR12 | 25/5/2020 09:51 | 27.56 | 54.8 | 3.86 | 4.5 | SR12 | 25/5/2020 15:51 | 27.82 | 56.5 | 3.98 | 5.9 | SR12 | 25/5/2020 21:51 | 27.68 | 53.4 | 3.76 | 5.7 |
| SR12 | 25/5/2020 03:56 | 27.53 | 56.4 | 3.97 | 6.1 | SR12 | 25/5/2020 09:56 | 27.57 | 54.8 | 3.86 | 4.7 | SR12 | 25/5/2020 15:56 | 27.82 | 57.2 | 4.03 | 7.0 | SR12 | 25/5/2020 21:56 | 27.71 | 54.0 | 3.80 | 5.0 |
| SR12 | 25/5/2020 04:01 | 27.52 | 56.4 | 3.97 | 5.5 | SR12 | 25/5/2020 10:01 | 27.58 | 54.3 | 3.82 | 5.2 | SR12 | 25/5/2020 16:01 | 27.68 | 56.7 | 3.99 | 6.8 | SR12 | 25/5/2020 22:01 | 27.73 | 52.9 | 3.72 | 4.6 |
| SR12 | 25/5/2020 04:06 | 27.52 | 56.2 | 3.96 | 5.2 | SR12 | 25/5/2020 10:06 | 27.61 | 54.5 | 3.84 | 3.6 | SR12 | 25/5/2020 16:06 | 27.80 | 56.8 | 4.00 | 5.5 | SR12 | 25/5/2020 22:06 | 27.74 | 53.6 | 3.77 | 3.7 |
| SR12 | 25/5/2020 04:11 | 27.52 | 56.3 | 3.96 | 3.4 | SR12 | 25/5/2020 10:11 | 27.63 | 54.4 | 3.83 | 5.7 | SR12 | 25/5/2020 16:11 | 27.75 | 56.7 | 3.99 | 4.8 | SR12 | 25/5/2020 22:11 | 27.76 | 53.4 | 3.76 | 5.8 |
| SR12 | 25/5/2020 04:16 | 27.51 | 55.9 | 3.93 | 4.9 | SR12 | 25/5/2020 10:16 | 27.61 | 54.5 | 3.84 | 3.6 | SR12 | 25/5/2020 16:16 | 27.81 | 57.4 | 4.04 | 5.8 | SR12 | 25/5/2020 22:16 | 27.78 | 53.6 | 3.77 | 5.9 |
| SR12 | 25/5/2020 04:21 | 27.50 | 56.2 | 3.96 | 4.4 | SR12 | 25/5/2020 10:21 | 27.63 | 54.8 | 3.86 | 4.1 | SR12 | 25/5/2020 16:21 | 27.80 | 57.4 | 4.04 | 6.3 | SR12 | 25/5/2020 22:21 | 27.80 | 53.9 | 3.79 | 3.9 |
| SR12 | 25/5/2020 04:26 | 27.50 | 56.1 | 3.95 | 5.1 | SR12 | 25/5/2020 10:26 | 27.62 | 54.2 | 3.81 | 5.8 | SR12 | 25/5/2020 16:26 | 27.82 | 57.3 | 4.03 | 7.2 | SR12 | 25/5/2020 22:26 | 27.80 | 53.2 | 3.74 | 4.1 |
| SR12 | 25/5/2020 04:31 | 27.49 | 56.1 | 3.95 | 4.0 | SR12 | 25/5/2020 10:31 | 27.61 | 54.3 | 3.82 | 6.1 | SR12 | 25/5/2020 16:31 | 27.70 | 57.4 | 4.04 | 5.6 | SR12 | 25/5/2020 22:31 | 27.79 | 55.0 | 3.87 | 6.2 |
| SR12 | 25/5/2020 04:36 | 27.49 | 55.9 | 3.93 | 5.1 | SR12 | 25/5/2020 10:36 | 27.62 | 54.3 | 3.82 | 3.4 | SR12 | 25/5/2020 16:36 | 27.69 | 57.2 | 4.03 | 6.0 | SR12 | 25/5/2020 22:36 | 27.67 | 54.6 | 3.84 | 6.0 |
| SR12 | 25/5/2020 04:41 | 27.49 | 55.9 | 3.93 | 4.9 | SR12 | 25/5/2020 10:41 | 27.63 | 54.7 | 3.85 | 5.1 | SR12 | 25/5/2020 16:41 | 27.73 | 57.0 | 4.01 | 5.6 | SR12 | 25/5/2020 22:41 | 27.73 | 53.9 | 3.79 | 5.7 |
| SR12 | 25/5/2020 04:46 | 27.48 | 55.6 | 3.91 | 5.8 | SR12 | 25/5/2020 10:46 | 27.63 | 55.3 | 3.89 | 5.3 | SR12 | 25/5/2020 16:46 | 27.85 | 57.2 | 4.03 | 6.3 | SR12 | 25/5/2020 22:46 | 27.71 | 54.0 | 3.80 | 4.7 |
| SR12 | 25/5/2020 04:51 | 27.49 | 55.2 | 3.89 | 4.0 | SR12 | 25/5/2020 10:51 | 27.64 | 54.6 | 3.84 | 3.7 | SR12 | 25/5/2020 16:51 | 27.86 | 57.7 | 4.06 | 5.3 | SR12 | 25/5/2020 22:51 | 27.82 | 53.8 | 3.79 | 5.9 |
| SR12 | 25/5/2020 04:56 | 27.50 | 54.9 | 3.86 | 3.7 | SR12 | 25/5/2020 10:56 | 27.62 | 55.2 | 3.89 | 3.7 | SR12 | 25/5/2020 16:56 | 27.85 | 57.7 | 4.06 | 5.7 | SR12 | 25/5/2020 22:56 | 27.82 | 53.8 | 3.79 | 6.2 |
| SR12 | 25/5/2020 05:01 | 27.50 | 54.1 | 3.81 | 4.3 | SR12 | 25/5/2020 11:01 | 27.62 | 54.8 | 3.86 | 3.9 | SR12 | 25/5/2020 17:01 | 27.85 | 57.0 | 4.01 | 5.7 | SR12 | 25/5/2020 23:01 | 27.83 | 54.1 | 3.81 | 5.0 |
| SR12 | 25/5/2020 05:06 | 27.49 | 54.4 | 3.83 | 3.7 | SR12 | 25/5/2020 11:06 | 27.62 | 55.6 | 3.91 | 3.6 | SR12 | 25/5/2020 17:06 | 27.85 | 57.3 | 4.03 | 7.2 | SR12 | 25/5/2020 23:06 | 27.77 | 54.0 | 3.80 | 3.1 |
| SR12 | 25/5/2020 05:11 | 27.49 | 54.2 | 3.81 | 6.2 | SR12 | 25/5/2020 11:11 | 27.62 | 54.7 | 3.85 | 5.6 | SR12 | 25/5/2020 17:11 | 27.73 | 57.1 | 4.02 | 4.9 | SR12 | 25/5/2020 23:11 | 27.79 | 54.1 | 3.81 | 5.7 |
| SR12 | 25/5/2020 05:16 | 27.49 | 54.4 | 3.83 | 5.3 | SR12 | 25/5/2020 11:16 | 27.63 | 55.1 | 3.88 | 4.1 | SR12 | 25/5/2020 17:16 | 27.85 | 57.6 | 4.05 | 5.5 | SR12 | 25/5/2020 23:16 | 27.82 | 54.0 | 3.80 | 4.1 |
| SR12 | 25/5/2020 05:21 | 27.48 | 53.6 | 3.77 | 4.4 | SR12 | 25/5/2020 11:21 | 27.63 | 55.2 | 3.89 | 3.5 | SR12 | 25/5/2020 17:21 | 27.85 | 56.9 | 4.00 | 5.1 | SR12 | 25/5/2020 23:21 | 27.78 | 53.8 | 3.79 | 6.7 |
| SR12 | 25/5/2020 05:26 | 27.49 | 54.6 | 3.84 | 6.4 | SR12 | 25/5/2020 11:26 | 27.63 | 55.2 | 3.89 | 5.7 | SR12 | 25/5/2020 17:26 | 27.86 | 57.9 | 4.08 | 6.8 | SR12 | 25/5/2020 23:26 | 27.66 | 53.5 | 3.77 | 3.4 |
| SR12 | 25/5/2020 05:31 | 27.49 | 54.8 | 3.86 | 6.5 | SR12 | 25/5/2020 11:31 | 27.64 | 55.4 | 3.90 | 6.0 | SR12 | 25/5/2020 17:31 | 27.87 | 57.0 | 4.01 | 5.9 | SR12 | 25/5/2020 23:31 | 27.77 | 54.0 | 3.80 | 5.3 |
| SR12 | 25/5/2020 05:36 | 27.48 | 54.3 | 3.82 | 5.4 | SR12 | 25/5/2020 11:36 | 27.63 | 55.2 | 3.89 | 6.0 | SR12 | 25/5/2020 17:36 | 27.87 | 57.2 | 4.03 | 5.8 | SR12 | 25/5/2020 23:36 | 27.82 | 53.7 | 3.78 | 5.9 |
| SR12 | 25/5/2020 05:41 | 27.48 | 54.6 | 3.84 | 5.5 | SR12 | 25/5/2020 11:41 | 27.62 | 55.7 | 3.92 | 4.8 | SR12 | 25/5/2020 17:41 | 27.88 | 57.7 | 4.06 | 5.0 | SR12 | 25/5/2020 23:41 | 27.80 | 53.2 | 3.74 | 4.3 |
| SR12 | 25/5/2020 05:46 | 27.47 | 55.1 | 3.88 | 6.7 | SR12 | 25/5/2020 11:46 | 27.61 | 55.4 | 3.90 | 5.7 | SR12 | 25/5/2020 17:46 | 27.83 | 56.9 | 4.00 | 7.4 | SR12 | 25/5/2020 23:46 | 27.79 | 53.8 | 3.79 | 4.4 |
| SR12 | 25/5/2020 05:51 | 27.46 | 55.0 | 3.87 | 6.0 | SR12 | 25/5/2020 11:51 | 27.63 | 55.4 | 3.90 | 4.8 | SR12 | 25/5/2020 17:51 | 27.73 | 57.2 | 4.03 | 5.4 | SR12 | 25/5/2020 23:51 | 27.79 | 54.1 | 3.81 | 6.0 |
| SR12 | 25/5/2020 05:56 | 27.47 | 55.5 | 3.91 | 4.8 | SR12 | 25/5/2020 11:56 | 27.66 | 55.0 | 3.87 | 4.2 | SR12 | 25/5/2020 17:56 | 27.75 | 57.3 | 4.03 | 4.6 | SR12 | 25/5/2020 23:56 | 27.80 | 53.4 | 3.76 | 5.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 25/5/2020 00:00 | 27.78 | 75.3 | 5.63 | 5.0 | SR13 | 25/5/2020 06:00 | 27.71 | 75.2 | 5.62 | 3.6 | SR13 | 25/5/2020 12:00 | 27.70 | 73.5 | 5.50 | 3.6 | SR13 | 25/5/2020 18:00 | 27.82 | 73.6 | 5.51 | 2.7 |
| SR13 | 25/5/2020 00:05 | 27.79 | 74.6 | 5.58 | 4.4 | SR13 | 25/5/2020 06:05 | 27.70 | 74.2 | 5.55 | 4.7 | SR13 | 25/5/2020 12:05 | 27.72 | 73.7 | 5.51 | 3.6 | SR13 | 25/5/2020 18:05 | 27.81 | 73.6 | 5.51 | 4.0 |
| SR13 | 25/5/2020 00:10 | 27.79 | 72.7 | 5.44 | 4.6 | SR13 | 25/5/2020 06:10 | 27.73 | 73.6 | 5.50 | 4.7 | SR13 | 25/5/2020 12:10 | 27.71 | 72.8 | 5.45 | 2.8 | SR13 | 25/5/2020 18:10 | 27.79 | 72.3 | 5.40 | 2.8 |
| SR13 | 25/5/2020 00:15 | 27.78 | 74.9 | 5.60 | 2.8 | SR13 | 25/5/2020 06:15 | 27.73 | 74.9 | 5.60 | 4.5 | SR13 | 25/5/2020 12:15 | 27.71 | 73.2 | 5.48 | 3.2 | SR13 | 25/5/2020 18:15 | 27.76 | 72.7 | 5.44 | 4.0 |
| SR13 | 25/5/2020 00:20 | 27.78 | 73.4 | 5.49 | 4.1 | SR13 | 25/5/2020 06:20 | 27.71 | 73.6 | 5.51 | 5.2 | SR13 | 25/5/2020 12:20 | 27.73 | 74.2 | 5.55 | 2.3 | SR13 | 25/5/2020 18:20 | 27.75 | 73.5 | 5.50 | 2.9 |
| SR13 | 25/5/2020 00:25 | 27.79 | 72.4 | 5.41 | 3.5 | SR13 | 25/5/2020 06:25 | 27.72 | 74.8 | 5.60 | 4.7 | SR13 | 25/5/2020 12:25 | 27.80 | 74.9 | 5.60 | 3.8 | SR13 | 25/5/2020 18:25 | 27.72 | 72.8 | 5.45 | 3.2 |
| SR13 | 25/5/2020 00:30 | 27.78 | 74.2 | 5.55 | 4.1 | SR13 | 25/5/2020 06:30 | 27.71 | 74.4 | 5.56 | 4.5 | SR13 | 25/5/2020 12:30 | 27.83 | 74.7 | 5.59 | 2.2 | SR13 | 25/5/2020 18:30 | 27.73 | 72.4 | 5.41 | 2.6 |
| SR13 | 25/5/2020 00:35 | 27.77 | 74.4 | 5.56 | 2.2 | SR13 | 25/5/2020 06:35 | 27.71 | 72.8 | 5.44 | 5.1 | SR13 | 25/5/2020 12:35 | 27.82 | 73.5 | 5.50 | 3.6 | SR13 | 25/5/2020 18:35 | 27.74 | 72.7 | 5.43 | 3.6 |
| SR13 | 25/5/2020 00:40 | 27.79 | 74.5 | 5.57 | 4.4 | SR13 | 25/5/2020 06:40 | 27.70 | 73.5 | 5.50 | 4.6 | SR13 | 25/5/2020 12:40 | 27.81 | 72.6 | 5.43 | 3.7 | SR13 | 25/5/2020 18:40 | 27.73 | 72.5 | 5.42 | 3.1 |
| SR13 | 25/5/2020 00:45 | 27.79 | 74.4 | 5.57 | 4.4 | SR13 | 25/5/2020 06:45 | 27.70 | 74.5 | 5.57 | **15.6** | SR13 | 25/5/2020 12:45 | 27.83 | 72.3 | 5.41 | 2.3 | SR13 | 25/5/2020 18:45 | 27.72 | 72.0 | 5.38 | 5.4 |
| SR13 | 25/5/2020 00:50 | 27.78 | 72.1 | 5.39 | 5.8 | SR13 | 25/5/2020 06:50 | 27.71 | 73.0 | 5.46 | 11.8 | SR13 | 25/5/2020 12:50 | 27.83 | 74.5 | 5.58 | 3.5 | SR13 | 25/5/2020 18:50 | 27.73 | 72.5 | 5.42 | 2.7 |
| SR13 | 25/5/2020 00:55 | 27.78 | 73.2 | 5.47 | 5.7 | SR13 | 25/5/2020 06:55 | 27.69 | 74.7 | 5.59 | 8.9 | SR13 | 25/5/2020 12:55 | 27.82 | 74.4 | 5.56 | 2.0 | SR13 | 25/5/2020 18:55 | 27.75 | 72.3 | 5.41 | 2.4 |
| SR13 | 25/5/2020 01:00 | 27.77 | 73.9 | 5.53 | 4.6 | SR13 | 25/5/2020 07:00 | 27.72 | 72.9 | 5.45 | 7.2 | SR13 | 25/5/2020 13:00 | 27.82 | 73.6 | 5.50 | 3.3 | SR13 | 25/5/2020 19:00 | 27.76 | 74.4 | 5.56 | 3.0 |
| SR13 | 25/5/2020 01:05 | 27.79 | 73.7 | 5.51 | 4.5 | SR13 | 25/5/2020 07:05 | 27.70 | 74.7 | 5.59 | 5.0 | SR13 | 25/5/2020 13:05 | 27.82 | 72.7 | 5.44 | 3.9 | SR13 | 25/5/2020 19:05 | 27.76 | 72.4 | 5.41 | 3.4 |
| SR13 | 25/5/2020 01:10 | 27.78 | 74.7 | 5.59 | 5.1 | SR13 | 25/5/2020 07:10 | 27.70 | 73.0 | 5.46 | 4.0 | SR13 | 25/5/2020 13:10 | 27.82 | 74.6 | 5.58 | 2.6 | SR13 | 25/5/2020 19:10 | 27.75 | 72.5 | 5.43 | 4.1 |
| SR13 | 25/5/2020 01:15 | 27.78 | 73.8 | 5.52 | 5.0 | SR13 | 25/5/2020 07:15 | 27.70 | 74.3 | 5.56 | 4.7 | SR13 | 25/5/2020 13:15 | 27.81 | 73.3 | 5.49 | 2.0 | SR13 | 25/5/2020 19:15 | 27.73 | 73.1 | 5.47 | 3.2 |
| SR13 | 25/5/2020 01:20 | 27.78 | 73.8 | 5.52 | 5.2 | SR13 | 25/5/2020 07:20 | 27.70 | 74.7 | 5.59 | 4.3 | SR13 | 25/5/2020 13:20 | 27.81 | 74.0 | 5.54 | 2.1 | SR13 | 25/5/2020 19:20 | 27.72 | 71.8 | 5.37 | 3.7 |
| SR13 | 25/5/2020 01:25 | 27.79 | 73.5 | 5.50 | 4.7 | SR13 | 25/5/2020 07:25 | 27.69 | 74.9 | 5.60 | 4.3 | SR13 | 25/5/2020 13:25 | 27.82 | 72.4 | 5.42 | 3.6 | SR13 | 25/5/2020 19:25 | 27.72 | 71.8 | 5.37 | 4.4 |
| SR13 | 25/5/2020 01:30 | 27.79 | 74.1 | 5.54 | 3.4 | SR13 | 25/5/2020 07:30 | 27.70 | 75.2 | 5.62 | 2.6 | SR13 | 25/5/2020 13:30 | 27.83 | 73.3 | 5.48 | 2.2 | SR13 | 25/5/2020 19:30 | 27.72 | 73.7 | 5.51 | 4.9 |
| SR13 | 25/5/2020 01:35 | 27.77 | 72.8 | 5.45 | 3.3 | SR13 | 25/5/2020 07:35 | 27.71 | 73.2 | 5.48 | 2.0 | SR13 | 25/5/2020 13:35 | 27.87 | 75.1 | 5.62 | 1.9 | SR13 | 25/5/2020 19:35 | 27.72 | 73.4 | 5.49 | 3.6 |
| SR13 | 25/5/2020 01:40 | 27.79 | 73.9 | 5.52 | 3.9 | SR13 | 25/5/2020 07:40 | 27.69 | 75.2 | 5.63 | 2.5 | SR13 | 25/5/2020 13:40 | 27.90 | 73.6 | 5.51 | 3.5 | SR13 | 25/5/2020 19:40 | 27.74 | 72.2 | 5.40 | 3.8 |
| SR13 | 25/5/2020 01:45 | 27.78 | 75.1 | 5.61 | 3.2 | SR13 | 25/5/2020 07:45 | 27.69 | 74.8 | 5.59 | 2.7 | SR13 | 25/5/2020 13:45 | 27.88 | 73.9 | 5.53 | 2.3 | SR13 | 25/5/2020 19:45 | 27.76 | 73.0 | 5.46 | 3.9 |
| SR13 | 25/5/2020 01:50 | 27.79 | 74.0 | 5.53 | 3.8 | SR13 | 25/5/2020 07:50 | 27.67 | 74.5 | 5.57 | 1.9 | SR13 | 25/5/2020 13:50 | 27.87 | 75.0 | 5.61 | 3.6 | SR13 | 25/5/2020 19:50 | 27.77 | 72.5 | 5.43 | 3.2 |
| SR13 | 25/5/2020 01:55 | 27.78 | 74.1 | 5.54 | 3.5 | SR13 | 25/5/2020 07:55 | 27.70 | 74.3 | 5.56 | 2.2 | SR13 | 25/5/2020 13:55 | 27.86 | 74.1 | 5.54 | 2.6 | SR13 | 25/5/2020 19:55 | 27.79 | 74.4 | 5.57 | 3.9 |
| SR13 | 25/5/2020 02:00 | 27.79 | 74.8 | 5.59 | 3.3 | SR13 | 25/5/2020 08:00 | 27.69 | 74.4 | 5.56 | 4.0 | SR13 | 25/5/2020 14:00 | 27.89 | 75.3 | 5.63 | 3.5 | SR13 | 25/5/2020 20:00 | 27.79 | 72.9 | 5.45 | 3.3 |
| SR13 | 25/5/2020 02:05 | 27.79 | 74.8 | 5.59 | 3.8 | SR13 | 25/5/2020 08:05 | 27.70 | 75.1 | 5.61 | 1.7 | SR13 | 25/5/2020 14:05 | 27.87 | 74.2 | 5.55 | 1.7 | SR13 | 25/5/2020 20:05 | 27.76 | 74.2 | 5.55 | 2.7 |
| SR13 | 25/5/2020 02:10 | 27.77 | 73.9 | 5.53 | 2.9 | SR13 | 25/5/2020 08:10 | 27.70 | 74.5 | 5.57 | 3.4 | SR13 | 25/5/2020 14:10 | 27.88 | 75.4 | 5.64 | 3.1 | SR13 | 25/5/2020 20:10 | 27.73 | 74.8 | 5.59 | 2.4 |
| SR13 | 25/5/2020 02:15 | 27.78 | 73.4 | 5.49 | 3.9 | SR13 | 25/5/2020 08:15 | 27.70 | 74.0 | 5.53 | 1.9 | SR13 | 25/5/2020 14:15 | 27.87 | 74.1 | 5.54 | 2.0 | SR13 | 25/5/2020 20:15 | 27.73 | 74.7 | 5.59 | 4.2 |
| SR13 | 25/5/2020 02:20 | 27.77 | 73.7 | 5.51 | **13.7** | SR13 | 25/5/2020 08:20 | 27.68 | 72.3 | 5.41 | 3.9 | SR13 | 25/5/2020 14:20 | 27.87 | 74.1 | 5.54 | 1.3 | SR13 | 25/5/2020 20:20 | 27.73 | 75.0 | 5.61 | 3.3 |
| SR13 | 25/5/2020 02:25 | 27.78 | 74.1 | 5.54 | 12.8 | SR13 | 25/5/2020 08:25 | 27.71 | 74.7 | 5.59 | 3.6 | SR13 | 25/5/2020 14:25 | 27.87 | 73.9 | 5.53 | 3.6 | SR13 | 25/5/2020 20:25 | 27.72 | 73.7 | 5.52 | 3.7 |
| SR13 | 25/5/2020 02:30 | 27.77 | 73.4 | 5.49 | 13.0 | SR13 | 25/5/2020 08:30 | 27.69 | 74.5 | 5.57 | 3.0 | SR13 | 25/5/2020 14:30 | 27.88 | 73.3 | 5.48 | 1.4 | SR13 | 25/5/2020 20:30 | 27.72 | 74.3 | 5.55 | 2.2 |
| SR13 | 25/5/2020 02:35 | 27.76 | 74.6 | 5.58 | 11.9 | SR13 | 25/5/2020 08:35 | 27.69 | 73.2 | 5.48 | 2.0 | SR13 | 25/5/2020 14:35 | 27.87 | 73.2 | 5.47 | 1.9 | SR13 | 25/5/2020 20:35 | 27.72 | 75.2 | 5.63 | 3.6 |
| SR13 | 25/5/2020 02:40 | 27.77 | 75.3 | 5.63 | 11.7 | SR13 | 25/5/2020 08:40 | 27.69 | 73.2 | 5.47 | 2.3 | SR13 | 25/5/2020 14:40 | 27.87 | 73.1 | 5.47 | 1.5 | SR13 | 25/5/2020 20:40 | 27.72 | 74.7 | 5.58 | 3.2 |
| SR13 | 25/5/2020 02:45 | 27.77 | 75.5 | 5.65 | 8.3 | SR13 | 25/5/2020 08:45 | 27.71 | 74.6 | 5.58 | 3.2 | SR13 | 25/5/2020 14:45 | 27.85 | 72.3 | 5.41 | 3.5 | SR13 | 25/5/2020 20:45 | 27.71 | 74.5 | 5.57 | 4.2 |
| SR13 | 25/5/2020 02:50 | 27.78 | 73.5 | 5.50 | 7.8 | SR13 | 25/5/2020 08:50 | 27.70 | 72.9 | 5.45 | 2.3 | SR13 | 25/5/2020 14:50 | 27.88 | 73.5 | 5.49 | 1.4 | SR13 | 25/5/2020 20:50 | 27.68 | 72.4 | 5.41 | 2.3 |
| SR13 | 25/5/2020 02:55 | 27.77 | 73.5 | 5.50 | 5.1 | SR13 | 25/5/2020 08:55 | 27.70 | 73.8 | 5.52 | 3.1 | SR13 | 25/5/2020 14:55 | 27.86 | 72.5 | 5.42 | 3.5 | SR13 | 25/5/2020 20:55 | 27.68 | 72.3 | 5.41 | 1.9 |
| SR13 | 25/5/2020 03:00 | 27.77 | 73.3 | 5.48 | 5.8 | SR13 | 25/5/2020 09:00 | 27.70 | 73.0 | 5.46 | 2.9 | SR13 | 25/5/2020 15:00 | 27.86 | 74.2 | 5.55 | 4.4 | SR13 | 25/5/2020 21:00 | 27.67 | 75.3 | 5.63 | 4.1 |
| SR13 | 25/5/2020 03:05 | 27.76 | 73.2 | 5.47 | 3.2 | SR13 | 25/5/2020 09:05 | 27.70 | 74.7 | 5.58 | 3.7 | SR13 | 25/5/2020 15:05 | 27.85 | 72.1 | 5.39 | 4.5 | SR13 | 25/5/2020 21:05 | 27.67 | 74.7 | 5.58 | 3.8 |
| SR13 | 25/5/2020 03:10 | 27.75 | 74.3 | 5.55 | 2.8 | SR13 | 25/5/2020 09:10 | 27.69 | 72.7 | 5.44 | 3.5 | SR13 | 25/5/2020 15:10 | 27.87 | 73.8 | 5.52 | 3.1 | SR13 | 25/5/2020 21:10 | 27.66 | 73.5 | 5.50 | 2.6 |
| SR13 | 25/5/2020 03:15 | 27.77 | 74.9 | 5.60 | 3.9 | SR13 | 25/5/2020 09:15 | 27.69 | 72.9 | 5.45 | 2.3 | SR13 | 25/5/2020 15:15 | 27.88 | 72.9 | 5.45 | 1.9 | SR13 | 25/5/2020 21:15 | 27.64 | 74.8 | 5.60 | 2.0 |
| SR13 | 25/5/2020 03:20 | 27.77 | 73.1 | 5.47 | 4.9 | SR13 | 25/5/2020 09:20 | 27.70 | 73.2 | 5.48 | 4.3 | SR13 | 25/5/2020 15:20 | 27.87 | 72.5 | 5.42 | 3.4 | SR13 | 25/5/2020 21:20 | 27.65 | 73.5 | 5.50 | 3.5 |
| SR13 | 25/5/2020 03:25 | 27.76 | 73.4 | 5.49 | 3.2 | SR13 | 25/5/2020 09:25 | 27.71 | 74.7 | 5.59 | 4.0 | SR13 | 25/5/2020 15:25 | 27.87 | 74.6 | 5.58 | 2.5 | SR13 | 25/5/2020 21:25 | 27.65 | 74.4 | 5.57 | 2.2 |
| SR13 | 25/5/2020 03:30 | 27.73 | 75.6 | 5.65 | 4.0 | SR13 | 25/5/2020 09:30 | 27.70 | 72.8 | 5.44 | 2.0 | SR13 | 25/5/2020 15:30 | 27.87 | 73.1 | 5.47 | 2.2 | SR13 | 25/5/2020 21:30 | 27.67 | 75.0 | 5.61 | 2.9 |
| SR13 | 25/5/2020 03:35 | 27.74 | 76.1 | 5.69 | 3.0 | SR13 | 25/5/2020 09:35 | 27.70 | 73.5 | 5.50 | 4.0 | SR13 | 25/5/2020 15:35 | 27.86 | 72.1 | 5.39 | 4.9 | SR13 | 25/5/2020 21:35 | 27.69 | 74.5 | 5.58 | 4.1 |
| SR13 | 25/5/2020 03:40 | 27.72 | 75.7 | 5.66 | 3.0 | SR13 | 25/5/2020 09:40 | 27.70 | 73.4 | 5.49 | 3.8 | SR13 | 25/5/2020 15:40 | 27.86 | 72.1 | 5.39 | 3.1 | SR13 | 25/5/2020 21:40 | 27.71 | 74.2 | 5.55 | 3.5 |
| SR13 | 25/5/2020 03:45 | 27.73 | 73.6 | 5.50 | 3.7 | SR13 | 25/5/2020 09:45 | 27.70 | 73.4 | 5.49 | 3.3 | SR13 | 25/5/2020 15:45 | 27.85 | 72.5 | 5.42 | 3.2 | SR13 | 25/5/2020 21:45 | 27.73 | 73.6 | 5.51 | 4.0 |
| SR13 | 25/5/2020 03:50 | 27.73 | 75.4 | 5.64 | 3.1 | SR13 | 25/5/2020 09:50 | 27.72 | 73.7 | 5.51 | 3.9 | SR13 | 25/5/2020 15:50 | 27.84 | 71.9 | 5.38 | 3.4 | SR13 | 25/5/2020 21:50 | 27.75 | 73.5 | 5.50 | 4.9 |
| SR13 | 25/5/2020 03:55 | 27.73 | 73.8 | 5.52 | 3.4 | SR13 | 25/5/2020 09:55 | 27.71 | 74.9 | 5.60 | 3.9 | SR13 | 25/5/2020 15:55 | 27.84 | 72.7 | 5.44 | 4.8 | SR13 | 25/5/2020 21:55 | 27.76 | 73.5 | 5.50 | 4.8 |
| SR13 | 25/5/2020 04:00 | 27.72 | 75.0 | 5.61 | 1.8 | SR13 | 25/5/2020 10:00 | 27.73 | 75.5 | 5.65 | 1.9 | SR13 | 25/5/2020 16:00 | 27.85 | 71.6 | 5.36 | 2.5 | SR13 | 25/5/2020 22:00 | 27.78 | 74.5 | 5.57 | 4.9 |
| SR13 | 25/5/2020 04:05 | 27.72 | 74.8 | 5.60 | 3.9 | SR13 | 25/5/2020 10:05 | 27.71 | 73.0 | 5.46 | 2.6 | SR13 | 25/5/2020 16:05 | 27.86 | 72.4 | 5.42 | 3.5 | SR13 | 25/5/2020 22:05 | 27.79 | 73.7 | 5.51 | 3.6 |
| SR13 | 25/5/2020 04:10 | 27.74 | 75.4 | 5.64 | 3.0 | SR13 | 25/5/2020 10:10 | 27.70 | 73.0 | 5.46 | 2.1 | SR13 | 25/5/2020 16:10 | 27.86 | 71.9 | 5.38 | 4.2 | SR13 | 25/5/2020 22:10 | 27.80 | 73.8 | 5.52 | 4.3 |
| SR13 | 25/5/2020 04:15 | 27.74 | 74.2 | 5.55 | 2.9 | SR13 | 25/5/2020 10:15 | 27.70 | 73.4 | 5.49 | 4.3 | SR13 | 25/5/2020 16:15 | 27.87 | 71.8 | 5.37 | 4.4 | SR13 | 25/5/2020 22:15 | 27.83 | 72.5 | 5.42 | 4.6 |
| SR13 | 25/5/2020 04:20 | 27.73 | 73.9 | 5.53 | 3.5 | SR13 | 25/5/2020 10:20 | 27.71 | 74.6 | 5.58 | 2.8 | SR13 | 25/5/2020 16:20 | 27.86 | 72.2 | 5.40 | 6.5 | SR13 | 25/5/2020 22:20 | 27.87 | 72.5 | 5.42 | 4.9 |
| SR13 | 25/5/2020 04:25 | 27.73 | 74.4 | 5.56 | 4.0 | SR13 | 25/5/2020 10:25 | 27.70 | 74.9 | 5.61 | 4.0 | SR13 | 25/5/2020 16:25 | 27.86 | 72.4 | 5.42 | 5.3 | SR13 | 25/5/2020 22:25 | 27.84 | 72.4 | 5.42 | 4.1 |
| SR13 | 25/5/2020 04:30 | 27.71 | 74.9 | 5.60 | 2.5 | SR13 | 25/5/2020 10:30 | 27.70 | 75.0 | 5.61 | 2.7 | SR13 | 25/5/2020 16:30 | 27.86 | 73.8 | 5.52 | 4.8 | SR13 | 25/5/2020 22:30 | 27.70 | 73.6 | 5.51 | 4.4 |
| SR13 | 25/5/2020 04:35 | 27.72 | 74.7 | 5.59 | 1.9 | SR13 | 25/5/2020 10:35 | 27.70 | 74.7 | 5.58 | 2.4 | SR13 | 25/5/2020 16:35 | 27.86 | 74.3 | 5.56 | 4.0 | SR13 | 25/5/2020 22:35 | 27.65 | 72.8 | 5.45 | 4.3 |
| SR13 | 25/5/2020 04:40 | 27.73 | 74.6 | 5.58 | 1.7 | SR13 | 25/5/2020 10:40 | 27.71 | 73.5 | 5.50 | 2.2 | SR13 | 25/5/2020 16:40 | 27.85 | 72.6 | 5.43 | 4.1 | SR13 | 25/5/2020 22:40 | 27.82 | 74.2 | 5.55 | 4.2 |
| SR13 | 25/5/2020 04:45 | 27.71 | 75.3 | 5.63 | 4.1 | SR13 | 25/5/2020 10:45 | 27.70 | 73.0 | 5.46 | 3.4 | SR13 | 25/5/2020 16:45 | 27.85 | 74.1 | 5.54 | 5.2 | SR13 | 25/5/2020 22:45 | 27.81 | 73.9 | 5.53 | 3.6 |
| SR13 | 25/5/2020 04:50 | 27.72 | 75.4 | 5.64 | 2.8 | SR13 | 25/5/2020 10:50 | 27.70 | 73.7 | 5.51 | 4.2 | SR13 | 25/5/2020 16:50 | 27.84 | 71.9 | 5.38 | 3.3 | SR13 | 25/5/2020 22:50 | 27.85 | 73.3 | 5.48 | 3.2 |
| SR13 | 25/5/2020 04:55 | 27.74 | 75.5 | 5.65 | 1.9 | SR13 | 25/5/2020 10:55 | 27.71 | 73.4 | 5.49 | 2.1 | SR13 | 25/5/2020 16:55 | 27.84 | 72.9 | 5.45 | 2.5 | SR13 | 25/5/2020 22:55 | 27.84 | 72.7 | 5.44 | 3.4 |
| SR13 | 25/5/2020 05:00 | 27.73 | 74.0 | 5.53 | 3.5 | SR13 | 25/5/2020 11:00 | 27.71 | 73.9 | 5.53 | 2.6 | SR13 | 25/5/2020 17:00 | 27.84 | 73.7 | 5.51 | 3.8 | SR13 | 25/5/2020 23:00 | 27.84 | 72.6 | 5.43 | 4.1 |
| SR13 | 25/5/2020 05:05 | 27.71 | 75.1 | 5.61 | 3.2 | SR13 | 25/5/2020 11:05 | 27.70 | 72.4 | 5.41 | 3.1 | SR13 | 25/5/2020 17:05 | 27.84 | 74.1 | 5.54 | 3.9 | SR13 | 25/5/2020 23:05 | 27.78 | 72.9 | 5.45 | 3.5 |
| SR13 | 25/5/2020 05:10 | 27.73 | 75.2 | 5.62 | 3.0 | SR13 | 25/5/2020 11:10 | 27.71 | 73.2 | 5.47 | 2.2 | SR13 | 25/5/2020 17:10 | 27.85 | 73.2 | 5.47 | 1.7 | SR13 | 25/5/2020 23:10 | 27.72 | 73.0 | 5.46 | 4.8 |
| SR13 | 25/5/2020 05:15 | 27.74 | 73.0 | 5.46 | 2.5 | SR13 | 25/5/2020 11:15 | 27.71 | 73.6 | 5.51 | 2.5 | SR13 | 25/5/2020 17:15 | 27.83 | 73.7 | 5.51 | 3.2 | SR13 | 25/5/2020 23:15 | 27.80 | 72.1 | 5.40 | 4.8 |
| SR13 | 25/5/2020 05:20 | 27.74 | 74.9 | 5.60 | 4.6 | SR13 | 25/5/2020 11:20 | 27.70 | 72.8 | 5.44 | 3.6 | SR13 | 25/5/2020 17:20 | 27.84 | 72.7 | 5.44 | 3.9 | SR13 | 25/5/2020 23:20 | 27.77 | 73.1 | 5.47 | 4.7 |
| SR13 | 25/5/2020 05:25 | 27.71 | 74.2 | 5.55 | 3.8 | SR13 | 25/5/2020 11:25 | 27.70 | 74.5 | 5.58 | 4.0 | SR13 | 25/5/2020 17:25 | 27.84 | 74.0 | 5.54 | 3.3 | SR13 | 25/5/2020 23:25 | 27.67 | 74.2 | 5.55 | 5.2 |
| SR13 | 25/5/2020 05:30 | 27.72 | 75.0 | 5.61 | 3.7 | SR13 | 25/5/2020 11:30 | 27.70 | 72.4 | 5.41 | 4.4 | SR13 | 25/5/2020 17:30 | 27.84 | 74.7 | 5.59 | 3.7 | SR13 | 25/5/2020 23:30 | 27.86 | 74.2 | 5.55 | 4.0 |
| SR13 | 25/5/2020 05:35 | 27.72 | 74.8 | 5.59 | 4.2 | SR13 | 25/5/2020 11:35 | 27.72 | 73.6 | 5.51 | 3.9 | SR13 | 25/5/2020 17:35 | 27.85 | 73.1 | 5.47 | 3.0 | SR13 | 25/5/2020 23:35 | 27.84 | 73.8 | 5.52 | 4.1 |
| SR13 | 25/5/2020 05:40 | 27.74 | 74.0 | 5.53 | 4.3 | SR13 | 25/5/2020 11:40 | 27.72 | 73.0 | 5.46 | 2.1 | SR13 | 25/5/2020 17:40 | 27.86 | 73.4 | 5.49 | 3.0 | SR13 | 25/5/2020 23:40 | 27.81 | 73.4 | 5.49 | 6.2 |
| SR13 | 25/5/2020 05:45 | 27.71 | 74.6 | 5.58 | 2.2 | SR13 | 25/5/2020 11:45 | 27.70 | 72.7 | 5.44 | 2.2 | SR13 | 25/5/2020 17:45 | 27.87 | 72.1 | 5.39 | 3.6 | SR13 | 25/5/2020 23:45 | 27.80 | 72.9 | 5.45 | 4.1 |
| SR13 | 25/5/2020 05:50 | 27.72 | 72.8 | 5.44 | 2.6 | SR13 | 25/5/2020 11:50 | 27.72 | 74.3 | 5.56 | 3.8 | SR13 | 25/5/2020 17:50 | 27.86 | 72.1 | 5.39 | 2.1 | SR13 | 25/5/2020 23:50 | 27.80 | 73.2 | 5.47 | 5.2 |
| SR13 | 25/5/2020 05:55 | 27.72 | 73.8 | 5.52 | 2.8 | SR13 | 25/5/2020 11:55 | 27.72 | 74.0 | 5.53 | 4.0 | SR13 | 25/5/2020 17:55 | 27.84 | 73.5 | 5.49 | 3.4 | SR13 | 25/5/2020 23:55 | 27.80 | 74.0 | 5.53 | 5.4 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 25/5/2020 00:17 | 0.35 | | | | SR12 | 25/5/2020 00:17 | 0.25 | | | |
| SR4 | 25/5/2020 00:37 | 0.33 | | | | SR12 | 25/5/2020 00:37 | 0.25 | | | |
| SR4 | 25/5/2020 00:57 | 0.33 | | | | SR12 | 25/5/2020 00:57 | 0.24 | | | |
| SR4 | 25/5/2020 01:17 | 0.33 | | | | SR12 | 25/5/2020 01:17 | 0.26 | | | |
| SR4 | 25/5/2020 01:37 | 0.33 | | | | SR12 | 25/5/2020 01:37 | 0.25 | | | |
| SR4 | 25/5/2020 01:57 | 0.35 | | | | SR12 | 25/5/2020 01:57 | 0.24 | | | |
| SR4 | 25/5/2020 02:17 | 0.33 | | | | SR12 | 25/5/2020 02:17 | 0.24 | | | |
| SR4 | 25/5/2020 02:37 | 0.33 | | | | SR12 | 25/5/2020 02:37 | 0.26 | | | |
| SR4 | 25/5/2020 02:57 | 0.34 | | | | SR12 | 25/5/2020 02:57 | 0.26 | | | |
| SR4 | 25/5/2020 03:17 | 0.35 | | | | SR12 | 25/5/2020 03:17 | 0.26 | | | |
| SR4 | 25/5/2020 03:37 | 0.33 | | | | SR12 | 25/5/2020 03:37 | 0.25 | | | |
| SR4 | 25/5/2020 03:57 | 0.35 | | | | SR12 | 25/5/2020 03:57 | 0.24 | | | |
| SR4 | 25/5/2020 04:17 | 0.35 | | | | SR12 | 25/5/2020 04:17 | 0.26 | | | |
| SR4 | 25/5/2020 04:37 | 0.33 | | | | SR12 | 25/5/2020 04:37 | 0.24 | | | |
| SR4 | 25/5/2020 04:57 | 0.35 | | | | SR12 | 25/5/2020 04:57 | 0.24 | | | |
| SR4 | 25/5/2020 05:17 | 0.33 | | | | SR12 | 25/5/2020 05:17 | 0.25 | | | |
| SR4 | 25/5/2020 05:37 | 0.34 | | | | SR12 | 25/5/2020 05:37 | 0.25 | | | |
| SR4 | 25/5/2020 05:57 | 0.35 | | | | SR12 | 25/5/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 25/5/2020 06:37 | 0.34 | | | | SR12 | 25/5/2020 06:37 | 0.25 | | | |
| SR4 | 25/5/2020 06:57 | 0.35 | | | | SR12 | 25/5/2020 06:57 | 0.25 | | | |
| SR4 | 25/5/2020 07:17 | 0.33 | | | | SR12 | 25/5/2020 07:17 | 0.24 | | | |
| SR4 | 25/5/2020 07:37 | 0.33 | | | | SR12 | 25/5/2020 07:37 | 0.26 | | | |
| SR4 | 25/5/2020 07:57 | 0.33 | | | | SR12 | 25/5/2020 07:57 | 0.26 | | | |
| SR4 | 25/5/2020 08:17 | 0.34 | | | | SR12 | 25/5/2020 08:17 | 0.25 | | | |
| SR4 | 25/5/2020 08:37 | 0.33 | | | | SR12 | 25/5/2020 08:37 | 0.25 | | | |
| SR4 | 25/5/2020 08:57 | 0.35 | | | | SR12 | 25/5/2020 08:57 | 0.24 | | | |
| SR4 | 25/5/2020 09:17 | 0.35 | | | | SR12 | 25/5/2020 09:17 | 0.25 | | | |
| SR4 | 25/5/2020 09:37 | 0.33 | | | | SR12 | 25/5/2020 09:37 | 0.25 | | | |
| SR4 | 25/5/2020 09:57 | 0.35 | | | | SR12 | 25/5/2020 09:57 | 0.24 | | | |
| SR4 | 25/5/2020 10:17 | 0.34 | | | | SR12 | 25/5/2020 10:17 | 0.26 | | | |
| SR4 | 25/5/2020 10:37 | 0.33 | | | | SR12 | 25/5/2020 10:37 | 0.24 | | | |
| SR4 | 25/5/2020 10:57 | 0.35 | | | | SR12 | 25/5/2020 10:57 | 0.24 | | | |
| SR4 | 25/5/2020 11:17 | 0.34 | | | | SR12 | 25/5/2020 11:17 | 0.25 | | | |
| SR4 | 25/5/2020 11:37 | 0.33 | | | | SR12 | 25/5/2020 11:37 | 0.26 | | | |
| SR4 | 25/5/2020 11:57 | 0.35 | | | | SR12 | 25/5/2020 11:57 | 0.25 | | | |
| SR4 | 25/5/2020 12:17 | 0.33 | | | | SR12 | 25/5/2020 12:17 | 0.24 | | | |
| SR4 | 25/5/2020 12:37 | 0.35 | | | | SR12 | 25/5/2020 12:37 | 0.26 | | | |
| SR4 | 25/5/2020 12:57 | 0.34 | | | | SR12 | 25/5/2020 12:57 | 0.25 | | | |
| SR4 | 25/5/2020 13:17 | 0.34 | | | | SR12 | 25/5/2020 13:17 | 0.24 | | | |
| SR4 | 25/5/2020 13:37 | 0.35 | | | | SR12 | 25/5/2020 13:37 | 0.24 | | | |
| SR4 | 25/5/2020 13:57 | 0.35 | | | | SR12 | 25/5/2020 13:57 | 0.25 | | | |
| SR4 | 25/5/2020 14:17 | 0.35 | | | | SR12 | 25/5/2020 14:17 | 0.25 | | | |
| SR4 | 25/5/2020 14:37 | 0.33 | | | | SR12 | 25/5/2020 14:37 | 0.25 | | | |
| SR4 | 25/5/2020 14:57 | 0.35 | | | | SR12 | 25/5/2020 14:57 | 0.25 | | | |
| SR4 | 25/5/2020 15:17 | 0.33 | | | | SR12 | 25/5/2020 15:17 | 0.26 | | | |
| SR4 | 25/5/2020 15:37 | 0.34 | | | | SR12 | 25/5/2020 15:37 | 0.26 | | | |
| SR4 | 25/5/2020 15:57 | 0.33 | | | | SR12 | 25/5/2020 15:57 | 0.24 | | | |
| SR4 | 25/5/2020 16:17 | 0.35 | | | | SR12 | 25/5/2020 16:17 | 0.24 | | | |
| SR4 | 25/5/2020 16:37 | 0.33 | | | | SR12 | 25/5/2020 16:37 | 0.26 | | | |
| SR4 | 25/5/2020 16:57 | 0.35 | | | | SR12 | 25/5/2020 16:57 | 0.25 | | | |
| SR4 | 25/5/2020 17:17 | 0.33 | | | | SR12 | 25/5/2020 17:17 | 0.26 | | | |
| SR4 | 25/5/2020 17:37 | 0.33 | | | | SR12 | 25/5/2020 17:37 | 0.25 | | | |
| SR4 | 25/5/2020 17:57 | 0.33 | | | | SR12 | 25/5/2020 17:57 | 0.26 | | | |
| SR4 | 25/5/2020 18:17 | 0.35 | | | | SR12 | 25/5/2020 18:17 | 0.24 | | | |
| SR4 | 25/5/2020 18:37 | 0.35 | | | | SR12 | 25/5/2020 18:37 | 0.25 | | | |
| SR4 | 25/5/2020 18:57 | 0.33 | | | | SR12 | 25/5/2020 18:57 | 0.25 | | | |
| SR4 | 25/5/2020 19:17 | 0.34 | | | | SR12 | 25/5/2020 19:17 | 0.25 | | | |
| SR4 | 25/5/2020 19:37 | 0.33 | | | | SR12 | 25/5/2020 19:37 | 0.25 | | | |
| SR4 | 25/5/2020 19:57 | 0.33 | | | | SR12 | 25/5/2020 19:57 | 0.26 | | | |
| SR4 | 25/5/2020 20:17 | 0.33 | | | | SR12 | 25/5/2020 20:17 | 0.26 | | | |
| SR4 | 25/5/2020 20:37 | 0.34 | | | | SR12 | 25/5/2020 20:37 | 0.26 | | | |
| SR4 | 25/5/2020 20:57 | 0.32 | | | | SR12 | 25/5/2020 20:57 | 0.24 | | | |
| SR4 | 25/5/2020 21:17 | 0.33 | | | | SR12 | 25/5/2020 21:17 | 0.24 | | | |
| SR4 | 25/5/2020 21:37 | 0.34 | | | | SR12 | 25/5/2020 21:37 | 0.25 | | | |
| SR4 | 25/5/2020 21:57 | 0.33 | | | | SR12 | 25/5/2020 21:57 | 0.26 | | | |
| SR4 | 25/5/2020 22:17 | 0.33 | | | | SR12 | 25/5/2020 22:17 | 0.24 | | | |
| SR4 | 25/5/2020 22:37 | 0.34 | | | | SR12 | 25/5/2020 22:37 | 0.24 | | | |
| SR4 | 25/5/2020 22:57 | 0.33 | | | | SR12 | 25/5/2020 22:57 | 0.24 | | | |
| SR4 | 25/5/2020 23:17 | 0.33 | | | | SR12 | 25/5/2020 23:17 | 0.25 | | | |
| SR4 | 25/5/2020 23:37 | 0.32 | | | | SR12 | 25/5/2020 23:37 | 0.26 | | | |
| SR4 | 25/5/2020 23:57 | 0.32 | | | | SR12 | 25/5/2020 23:57 | 0.24 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 26/5/2020 00:01 | 25.91 | 46.0 | 3.22 | 2.7 | SR4 | 26/5/2020 06:01 | 25.99 | 49.2 | 3.44 | 5.4 | SR4 | 26/5/2020 12:01 | 25.74 | 43.7 | 3.06 | 5.1 | SR4 | 26/5/2020 18:01 | 25.83 | 42.7 | 2.99 | 5.1 |
| SR4 | 26/5/2020 00:06 | 25.87 | 46.2 | 3.23 | 5.4 | SR4 | 26/5/2020 06:06 | 25.99 | 47.1 | 3.29 | 4.6 | SR4 | 26/5/2020 12:06 | 25.78 | 42.7 | 2.99 | 4.1 | SR4 | 26/5/2020 18:06 | 25.74 | 42.5 | 2.97 | 5.3 |
| SR4 | 26/5/2020 00:11 | 26.01 | 47.2 | 3.30 | 3.6 | SR4 | 26/5/2020 06:11 | 26.00 | 46.3 | 3.24 | 6.2 | SR4 | 26/5/2020 12:11 | 25.69 | 43.2 | 3.02 | 5.2 | SR4 | 26/5/2020 18:11 | 25.82 | 43.3 | 3.03 | 5.2 |
| SR4 | 26/5/2020 00:16 | 26.01 | 44.8 | 3.13 | 4.6 | SR4 | 26/5/2020 06:16 | 26.00 | 46.4 | 3.25 | 3.2 | SR4 | 26/5/2020 12:16 | 25.71 | 43.6 | 3.05 | 5.0 | SR4 | 26/5/2020 18:16 | 25.86 | 43.1 | 3.01 | 5.3 |
| SR4 | 26/5/2020 00:21 | 25.81 | 45.8 | 3.20 | 3.0 | SR4 | 26/5/2020 06:21 | 25.99 | 48.2 | 3.37 | 5.0 | SR4 | 26/5/2020 12:21 | 25.80 | 43.4 | 3.04 | 4.0 | SR4 | 26/5/2020 18:21 | 25.74 | 43.4 | 3.04 | 6.7 |
| SR4 | 26/5/2020 00:26 | 25.83 | 46.1 | 3.22 | 4.1 | SR4 | 26/5/2020 06:26 | 26.00 | 47.0 | 3.29 | 5.6 | SR4 | 26/5/2020 12:26 | 25.81 | 43.5 | 3.04 | 5.0 | SR4 | 26/5/2020 18:26 | 25.77 | 43.6 | 3.05 | 6.3 |
| SR4 | 26/5/2020 00:31 | 26.02 | 44.4 | 3.11 | 5.7 | SR4 | 26/5/2020 06:31 | 25.80 | 46.4 | 3.25 | 6.4 | SR4 | 26/5/2020 12:31 | 25.80 | 43.4 | 3.04 | 4.2 | SR4 | 26/5/2020 18:31 | 25.81 | 43.2 | 3.02 | 5.1 |
| SR4 | 26/5/2020 00:36 | 25.92 | 46.7 | 3.27 | 2.5 | SR4 | 26/5/2020 06:36 | 26.00 | 48.5 | 3.39 | 6.0 | SR4 | 26/5/2020 12:36 | 25.83 | 42.9 | 3.00 | 5.2 | SR4 | 26/5/2020 18:36 | 25.86 | 43.4 | 3.04 | 5.8 |
| SR4 | 26/5/2020 00:41 | 25.93 | 46.6 | 3.26 | 5.6 | SR4 | 26/5/2020 06:41 | 25.99 | 46.5 | 3.25 | 7.1 | SR4 | 26/5/2020 12:41 | 25.71 | 43.1 | 3.01 | 4.9 | SR4 | 26/5/2020 18:41 | 25.75 | 43.5 | 3.04 | 6.2 |
| SR4 | 26/5/2020 00:46 | 26.01 | 45.8 | 3.20 | 5.0 | SR4 | 26/5/2020 06:46 | 25.89 | 46.7 | 3.27 | 4.4 | SR4 | 26/5/2020 12:46 | 25.75 | 43.2 | 3.02 | 4.7 | SR4 | 26/5/2020 18:46 | 25.85 | 43.6 | 3.05 | 6.5 |
| SR4 | 26/5/2020 00:51 | 26.01 | 45.2 | 3.16 | 3.9 | SR4 | 26/5/2020 06:51 | 25.98 | 46.6 | 3.26 | 4.7 | SR4 | 26/5/2020 12:51 | 25.83 | 42.4 | 2.97 | 5.4 | SR4 | 26/5/2020 18:51 | 25.67 | 43.6 | 3.05 | 5.9 |
| SR4 | 26/5/2020 00:56 | 25.88 | 45.1 | 3.15 | 3.2 | SR4 | 26/5/2020 06:56 | 25.97 | 47.4 | 3.32 | 6.6 | SR4 | 26/5/2020 12:56 | 25.81 | 42.8 | 2.99 | 5.2 | SR4 | 26/5/2020 18:56 | 25.67 | 43.2 | 3.02 | 7.0 |
| SR4 | 26/5/2020 01:01 | 25.99 | 44.3 | 3.10 | 3.2 | SR4 | 26/5/2020 07:01 | 25.88 | 46.6 | 3.26 | 5.3 | SR4 | 26/5/2020 13:01 | 25.70 | 43.2 | 3.02 | 4.4 | SR4 | 26/5/2020 19:01 | 25.76 | 42.9 | 3.00 | 6.1 |
| SR4 | 26/5/2020 01:06 | 25.94 | 46.0 | 3.22 | 2.6 | SR4 | 26/5/2020 07:06 | 25.98 | 47.2 | 3.30 | 5.5 | SR4 | 26/5/2020 13:06 | 25.77 | 42.6 | 2.98 | 4.7 | SR4 | 26/5/2020 19:06 | 25.78 | 43.0 | 3.01 | 8.6 |
| SR4 | 26/5/2020 01:11 | 25.88 | 45.2 | 3.16 | 3.7 | SR4 | 26/5/2020 07:11 | 25.95 | 46.7 | 3.27 | 7.0 | SR4 | 26/5/2020 13:11 | 25.80 | 42.9 | 3.00 | 4.3 | SR4 | 26/5/2020 19:11 | 25.78 | 43.3 | 3.03 | 6.6 |
| SR4 | 26/5/2020 01:16 | 25.86 | 46.5 | 3.25 | 2.5 | SR4 | 26/5/2020 07:16 | 25.95 | 48.1 | 3.36 | 7.5 | SR4 | 26/5/2020 13:16 | 25.79 | 42.6 | 2.98 | 4.7 | SR4 | 26/5/2020 19:16 | 25.80 | 43.2 | 3.02 | 5.0 |
| SR4 | 26/5/2020 01:21 | 25.95 | 44.5 | 3.11 | 5.0 | SR4 | 26/5/2020 07:21 | 25.86 | 46.1 | 3.22 | 7.9 | SR4 | 26/5/2020 13:21 | 25.78 | 43.4 | 3.04 | 7.1 | SR4 | 26/5/2020 19:21 | 25.74 | 43.2 | 3.02 | 6.4 |
| SR4 | 26/5/2020 01:26 | 25.86 | 44.9 | 3.14 | 5.4 | SR4 | 26/5/2020 07:26 | 25.74 | 46.1 | 3.22 | 8.3 | SR4 | 26/5/2020 13:26 | 25.73 | 42.9 | 3.00 | 4.5 | SR4 | 26/5/2020 19:26 | 25.88 | 43.2 | 3.02 | 5.9 |
| SR4 | 26/5/2020 01:31 | 25.74 | 45.6 | 3.19 | 6.6 | SR4 | 26/5/2020 07:31 | 25.88 | 46.0 | 3.22 | 7.7 | SR4 | 26/5/2020 13:31 | 25.78 | 42.6 | 2.98 | 5.4 | SR4 | 26/5/2020 19:31 | 25.84 | 43.2 | 3.02 | 5.7 |
| SR4 | 26/5/2020 01:36 | 25.75 | 45.3 | 3.17 | 5.5 | SR4 | 26/5/2020 07:36 | 25.80 | 47.7 | 3.34 | 6.5 | SR4 | 26/5/2020 13:36 | 25.78 | 42.4 | 2.97 | 5.1 | SR4 | 26/5/2020 19:36 | 25.69 | 42.9 | 3.00 | 5.4 |
| SR4 | 26/5/2020 01:41 | 25.96 | 44.9 | 3.14 | 5.2 | SR4 | 26/5/2020 07:41 | 25.79 | 45.2 | 3.16 | 8.5 | SR4 | 26/5/2020 13:41 | 25.84 | 41.8 | 2.92 | 4.9 | SR4 | 26/5/2020 19:41 | 25.77 | 43.2 | 3.02 | 5.7 |
| SR4 | 26/5/2020 01:46 | 25.88 | 44.5 | 3.11 | 4.2 | SR4 | 26/5/2020 07:46 | 25.88 | 45.8 | 3.20 | 8.0 | SR4 | 26/5/2020 13:46 | 25.76 | 41.6 | 2.91 | 5.4 | SR4 | 26/5/2020 19:46 | 25.82 | 42.8 | 2.99 | 5.9 |
| SR4 | 26/5/2020 01:51 | 25.92 | 46.8 | 3.27 | 5.2 | SR4 | 26/5/2020 07:51 | 25.70 | 45.3 | 3.17 | 5.3 | SR4 | 26/5/2020 13:51 | 25.83 | 41.3 | 2.89 | 5.2 | SR4 | 26/5/2020 19:51 | 25.82 | 42.5 | 2.97 | 6.1 |
| SR4 | 26/5/2020 01:56 | 25.89 | 44.6 | 3.12 | 3.5 | SR4 | 26/5/2020 07:56 | 25.88 | 44.6 | 3.12 | 5.7 | SR4 | 26/5/2020 13:56 | 25.77 | 41.8 | 2.92 | 4.0 | SR4 | 26/5/2020 19:56 | 25.70 | 43.1 | 3.01 | 4.7 |
| SR4 | 26/5/2020 02:01 | 25.75 | 47.0 | 3.29 | 3.1 | SR4 | 26/5/2020 08:01 | 25.87 | 46.8 | 3.27 | 8.3 | SR4 | 26/5/2020 14:01 | 25.71 | 41.6 | 2.91 | 4.3 | SR4 | 26/5/2020 20:01 | 25.72 | 42.3 | 2.96 | 4.1 |
| SR4 | 26/5/2020 02:06 | 25.97 | 44.7 | 3.13 | 3.1 | SR4 | 26/5/2020 08:06 | 25.87 | 46.3 | 3.24 | 7.6 | SR4 | 26/5/2020 14:06 | 25.79 | 41.3 | 2.89 | 4.4 | SR4 | 26/5/2020 20:06 | 25.85 | 42.4 | 2.97 | 4.0 |
| SR4 | 26/5/2020 02:11 | 25.93 | 45.6 | 3.19 | 6.2 | SR4 | 26/5/2020 08:11 | 25.88 | 47.1 | 3.29 | 5.6 | SR4 | 26/5/2020 14:11 | 25.81 | 41.7 | 2.92 | 5.4 | SR4 | 26/5/2020 20:11 | 25.81 | 42.5 | 2.97 | 5.3 |
| SR4 | 26/5/2020 02:16 | 25.90 | 45.0 | 3.15 | 5.5 | SR4 | 26/5/2020 08:16 | 25.87 | 47.0 | 3.29 | 5.9 | SR4 | 26/5/2020 14:16 | 25.86 | 39.9 | 2.79 | 3.9 | SR4 | 26/5/2020 20:16 | 25.78 | 43.7 | 3.06 | 3.0 |
| SR4 | 26/5/2020 02:21 | 25.94 | 41.4 | 2.90 | 5.6 | SR4 | 26/5/2020 08:21 | 25.86 | 47.1 | 3.29 | 6.4 | SR4 | 26/5/2020 14:21 | 25.86 | 39.8 | 2.78 | 4.6 | SR4 | 26/5/2020 20:21 | 25.72 | 42.7 | 2.99 | 4.0 |
| SR4 | 26/5/2020 02:26 | 25.82 | 45.5 | 3.18 | 5.0 | SR4 | 26/5/2020 08:26 | 25.86 | 45.1 | 3.15 | 6.0 | SR4 | 26/5/2020 14:26 | 25.82 | 37.9 | 2.65 | 3.9 | SR4 | 26/5/2020 20:26 | 25.82 | 42.5 | 2.97 | 4.0 |
| SR4 | 26/5/2020 02:31 | 25.73 | 46.8 | 3.27 | 6.4 | SR4 | 26/5/2020 08:31 | 25.83 | 46.4 | 3.25 | 4.9 | SR4 | 26/5/2020 14:31 | 25.73 | 38.6 | 2.70 | 3.9 | SR4 | 26/5/2020 20:31 | 25.94 | 43.0 | 3.01 | 3.7 |
| SR4 | 26/5/2020 02:36 | 25.88 | 45.5 | 3.18 | 4.1 | SR4 | 26/5/2020 08:36 | 25.86 | 45.2 | 3.16 | 6.3 | SR4 | 26/5/2020 14:36 | 25.79 | 38.4 | 2.69 | 4.6 | SR4 | 26/5/2020 20:36 | 25.79 | 44.0 | 3.08 | 3.8 |
| SR4 | 26/5/2020 02:41 | 25.80 | 45.6 | 3.19 | 6.7 | SR4 | 26/5/2020 08:41 | 25.86 | 46.8 | 3.27 | 3.3 | SR4 | 26/5/2020 14:41 | 25.86 | 41.8 | 2.92 | 5.0 | SR4 | 26/5/2020 20:41 | 25.81 | 43.8 | 3.06 | 4.9 |
| SR4 | 26/5/2020 02:46 | 25.95 | 46.8 | 3.27 | 6.3 | SR4 | 26/5/2020 08:46 | 25.87 | 47.9 | 3.35 | 5.0 | SR4 | 26/5/2020 14:46 | 25.77 | 40.2 | 2.81 | 5.4 | SR4 | 26/5/2020 20:46 | 25.78 | 42.4 | 2.97 | 4.7 |
| SR4 | 26/5/2020 02:51 | 25.81 | 46.4 | 3.25 | 4.4 | SR4 | 26/5/2020 08:51 | 25.85 | 47.7 | 3.34 | 6.2 | SR4 | 26/5/2020 14:51 | 25.81 | 39.6 | 2.77 | 5.9 | SR4 | 26/5/2020 20:51 | 25.82 | 43.1 | 3.01 | 4.0 |
| SR4 | 26/5/2020 02:56 | 25.96 | 46.5 | 3.25 | 3.8 | SR4 | 26/5/2020 08:56 | 25.73 | 45.2 | 3.16 | 5.5 | SR4 | 26/5/2020 14:56 | 25.79 | 39.6 | 2.77 | 4.2 | SR4 | 26/5/2020 20:56 | 25.86 | 42.8 | 2.99 | 4.9 |
| SR4 | 26/5/2020 03:01 | 25.89 | 46.6 | 3.26 | 6.2 | SR4 | 26/5/2020 09:01 | 25.83 | 45.0 | 3.15 | 7.7 | SR4 | 26/5/2020 15:01 | 25.87 | 39.3 | 2.75 | 4.4 | SR4 | 26/5/2020 21:01 | 25.93 | 43.0 | 3.01 | 4.1 |
| SR4 | 26/5/2020 03:06 | 25.92 | 47.6 | 3.33 | 4.7 | SR4 | 26/5/2020 09:06 | 25.84 | 46.8 | 3.27 | 6.3 | SR4 | 26/5/2020 15:06 | 25.85 | 41.5 | 2.90 | 4.6 | SR4 | 26/5/2020 21:06 | 25.90 | 43.1 | 3.01 | 3.1 |
| SR4 | 26/5/2020 03:11 | 25.81 | 46.8 | 3.27 | 5.5 | SR4 | 26/5/2020 09:11 | 25.69 | 45.6 | 3.19 | 8.4 | SR4 | 26/5/2020 15:11 | 25.82 | 40.2 | 2.81 | 4.2 | SR4 | 26/5/2020 21:11 | 26.04 | 44.9 | 3.14 | 4.7 |
| SR4 | 26/5/2020 03:16 | 25.98 | 47.7 | 3.34 | 6.0 | SR4 | 26/5/2020 09:16 | 25.86 | 46.6 | 3.26 | 3.8 | SR4 | 26/5/2020 15:16 | 25.77 | 37.9 | 2.65 | 4.7 | SR4 | 26/5/2020 21:16 | 25.91 | 43.3 | 3.03 | 4.3 |
| SR4 | 26/5/2020 03:21 | 25.94 | 47.5 | 3.32 | 4.9 | SR4 | 26/5/2020 09:21 | 25.88 | 45.4 | 3.18 | 4.0 | SR4 | 26/5/2020 15:21 | 25.70 | 38.2 | 2.67 | 4.7 | SR4 | 26/5/2020 21:21 | 25.89 | 44.2 | 3.09 | 4.9 |
| SR4 | 26/5/2020 03:26 | 25.94 | 49.2 | 3.44 | 4.9 | SR4 | 26/5/2020 09:26 | 25.74 | 45.6 | 3.19 | 5.2 | SR4 | 26/5/2020 15:26 | 25.77 | 40.2 | 2.81 | 5.3 | SR4 | 26/5/2020 21:26 | 26.11 | 44.0 | 3.08 | 4.5 |
| SR4 | 26/5/2020 03:31 | 25.99 | 48.0 | 3.36 | 5.8 | SR4 | 26/5/2020 09:31 | 25.88 | 44.8 | 3.13 | 3.5 | SR4 | 26/5/2020 15:31 | 25.84 | 39.5 | 2.76 | 4.2 | SR4 | 26/5/2020 21:31 | 25.97 | 44.9 | 3.14 | 4.7 |
| SR4 | 26/5/2020 03:36 | 25.93 | 49.4 | 3.46 | 4.0 | SR4 | 26/5/2020 09:36 | 25.81 | 46.3 | 3.24 | 2.9 | SR4 | 26/5/2020 15:36 | 25.74 | 39.8 | 2.78 | 4.9 | SR4 | 26/5/2020 21:36 | 26.02 | 43.4 | 3.04 | 4.9 |
| SR4 | 26/5/2020 03:41 | 26.00 | 48.9 | 3.42 | 6.1 | SR4 | 26/5/2020 09:41 | 25.87 | 46.7 | 3.27 | 4.8 | SR4 | 26/5/2020 15:41 | 25.76 | 40.6 | 2.84 | 4.1 | SR4 | 26/5/2020 21:41 | 26.04 | 44.0 | 3.08 | 2.8 |
| SR4 | 26/5/2020 03:46 | 25.89 | 49.6 | 3.47 | 4.1 | SR4 | 26/5/2020 09:46 | 25.90 | 46.7 | 3.27 | 5.7 | SR4 | 26/5/2020 15:46 | 25.79 | 40.4 | 2.83 | 4.0 | SR4 | 26/5/2020 21:46 | 25.98 | 43.1 | 3.01 | 4.7 |
| SR4 | 26/5/2020 03:51 | 25.84 | 47.5 | 3.32 | 7.8 | SR4 | 26/5/2020 09:51 | 25.92 | 45.1 | 3.15 | 6.4 | SR4 | 26/5/2020 15:51 | 25.68 | 40.6 | 2.84 | 5.2 | SR4 | 26/5/2020 21:51 | 25.82 | 44.0 | 3.08 | 3.7 |
| SR4 | 26/5/2020 03:56 | 25.92 | 48.5 | 3.39 | 5.7 | SR4 | 26/5/2020 09:56 | 25.76 | 46.9 | 3.28 | 5.1 | SR4 | 26/5/2020 15:56 | 25.75 | 40.3 | 2.82 | 4.3 | SR4 | 26/5/2020 21:56 | 26.00 | 44.1 | 3.08 | 4.3 |
| SR4 | 26/5/2020 04:01 | 25.81 | 48.0 | 3.36 | 3.7 | SR4 | 26/5/2020 10:01 | 25.85 | 44.9 | 3.14 | 3.9 | SR4 | 26/5/2020 16:01 | 25.74 | 40.4 | 2.83 | 4.3 | SR4 | 26/5/2020 22:01 | 25.92 | 43.3 | 3.03 | 4.4 |
| SR4 | 26/5/2020 04:06 | 25.99 | 49.4 | 3.46 | 3.8 | SR4 | 26/5/2020 10:06 | 25.89 | 44.5 | 3.11 | 5.2 | SR4 | 26/5/2020 16:06 | 25.69 | 40.4 | 2.83 | 4.5 | SR4 | 26/5/2020 22:06 | 25.85 | 43.4 | 3.04 | 3.2 |
| SR4 | 26/5/2020 04:11 | 25.98 | 49.4 | 3.46 | 4.6 | SR4 | 26/5/2020 10:11 | 25.82 | 45.6 | 3.19 | 4.1 | SR4 | 26/5/2020 16:11 | 25.69 | 39.8 | 2.78 | 4.8 | SR4 | 26/5/2020 22:11 | 25.95 | 43.1 | 3.01 | 4.4 |
| SR4 | 26/5/2020 04:16 | 25.83 | 48.3 | 3.38 | 4.8 | SR4 | 26/5/2020 10:16 | 25.86 | 46.4 | 3.25 | 2.5 | SR4 | 26/5/2020 16:16 | 25.67 | 39.9 | 2.79 | 4.7 | SR4 | 26/5/2020 22:16 | 26.03 | 44.6 | 3.12 | 3.3 |
| SR4 | 26/5/2020 04:21 | 25.94 | 48.9 | 3.42 | 3.9 | SR4 | 26/5/2020 10:21 | 25.89 | 45.6 | 3.19 | 3.1 | SR4 | 26/5/2020 16:21 | 25.84 | 41.6 | 2.91 | 5.2 | SR4 | 26/5/2020 22:21 | 25.97 | 45.2 | 3.16 | 2.4 |
| SR4 | 26/5/2020 04:26 | 25.84 | 48.8 | 3.41 | 4.6 | SR4 | 26/5/2020 10:26 | 25.69 | 45.3 | 3.17 | 2.7 | SR4 | 26/5/2020 16:26 | 25.87 | 40.9 | 2.86 | 4.3 | SR4 | 26/5/2020 22:26 | 26.12 | 47.5 | 3.32 | 2.4 |
| SR4 | 26/5/2020 04:31 | 25.89 | 48.3 | 3.38 | 4.0 | SR4 | 26/5/2020 10:31 | 25.88 | 45.9 | 3.21 | 2.9 | SR4 | 26/5/2020 16:31 | 25.71 | 41.8 | 2.92 | 4.2 | SR4 | 26/5/2020 22:31 | 25.99 | 46.7 | 3.27 | 4.9 |
| SR4 | 26/5/2020 04:36 | 25.92 | 48.1 | 3.36 | 6.3 | SR4 | 26/5/2020 10:36 | 25.87 | 45.4 | 3.18 | 2.8 | SR4 | 26/5/2020 16:36 | 25.87 | 41.8 | 2.92 | 4.7 | SR4 | 26/5/2020 22:36 | 26.09 | 46.0 | 3.22 | 3.2 |
| SR4 | 26/5/2020 04:41 | 26.02 | 48.7 | 3.41 | 4.0 | SR4 | 26/5/2020 10:41 | 25.91 | 45.6 | 3.19 | 5.4 | SR4 | 26/5/2020 16:41 | 25.80 | 41.1 | 2.87 | 5.8 | SR4 | 26/5/2020 22:41 | 26.11 | 45.1 | 3.15 | 3.9 |
| SR4 | 26/5/2020 04:46 | 25.87 | 47.6 | 3.33 | 6.0 | SR4 | 26/5/2020 10:46 | 25.91 | 47.2 | 3.30 | 5.2 | SR4 | 26/5/2020 16:46 | 25.66 | 41.1 | 2.87 | 4.3 | SR4 | 26/5/2020 22:46 | 26.08 | 46.8 | 3.27 | 3.5 |
| SR4 | 26/5/2020 04:51 | 25.94 | 48.4 | 3.39 | 4.1 | SR4 | 26/5/2020 10:51 | 25.73 | 46.2 | 3.23 | 4.1 | SR4 | 26/5/2020 16:51 | 25.89 | 41.1 | 2.87 | 5.1 | SR4 | 26/5/2020 22:51 | 26.02 | 45.9 | 3.21 | 4.4 |
| SR4 | 26/5/2020 04:56 | 26.02 | 47.9 | 3.35 | 5.1 | SR4 | 26/5/2020 10:56 | 25.90 | 46.0 | 3.22 | 4.7 | SR4 | 26/5/2020 16:56 | 25.79 | 40.9 | 2.86 | 4.7 | SR4 | 26/5/2020 22:56 | 26.10 | 46.4 | 3.25 | 3.3 |
| SR4 | 26/5/2020 05:01 | 25.81 | 47.7 | 3.34 | 5.7 | SR4 | 26/5/2020 11:01 | 25.90 | 45.8 | 3.20 | 4.7 | SR4 | 26/5/2020 17:01 | 25.70 | 41.3 | 2.89 | 5.3 | SR4 | 26/5/2020 23:01 | 25.98 | 47.4 | 3.32 | 5.4 |
| SR4 | 26/5/2020 05:06 | 25.93 | 49.2 | 3.44 | 4.7 | SR4 | 26/5/2020 11:06 | 25.87 | 44.8 | 3.13 | 3.9 | SR4 | 26/5/2020 17:06 | 25.80 | 43.0 | 3.01 | 5.4 | SR4 | 26/5/2020 23:06 | 26.13 | 45.4 | 3.18 | 3.8 |
| SR4 | 26/5/2020 05:11 | 25.92 | 48.5 | 3.39 | 2.9 | SR4 | 26/5/2020 11:11 | 25.89 | 45.5 | 3.18 | 5.8 | SR4 | 26/5/2020 17:11 | 25.73 | 41.7 | 2.92 | 6.0 | SR4 | 26/5/2020 23:11 | 26.10 | 47.2 | 3.30 | 3.5 |
| SR4 | 26/5/2020 05:16 | 25.85 | 49.1 | 3.43 | 3.7 | SR4 | 26/5/2020 11:16 | 25.74 | 43.9 | 3.07 | 5.3 | SR4 | 26/5/2020 17:16 | 25.74 | 42.9 | 3.00 | 4.9 | SR4 | 26/5/2020 23:16 | 26.07 | 46.9 | 3.28 | 4.3 |
| SR4 | 26/5/2020 05:21 | 26.00 | 46.9 | 3.28 | 6.2 | SR4 | 26/5/2020 11:21 | 25.89 | 43.7 | 3.06 | 5.1 | SR4 | 26/5/2020 17:21 | 25.81 | 42.4 | 2.97 | 5.2 | SR4 | 26/5/2020 23:21 | 26.15 | 48.0 | 3.36 | 4.1 |
| SR4 | 26/5/2020 05:26 | 26.00 | 48.7 | 3.41 | 4.8 | SR4 | 26/5/2020 11:26 | 25.90 | 43.7 | 3.06 | 4.8 | SR4 | 26/5/2020 17:26 | 25.87 | 42.7 | 2.99 | 5.7 | SR4 | 26/5/2020 23:26 | 26.17 | 47.9 | 3.35 | 3.9 |
| SR4 | 26/5/2020 05:31 | 25.79 | 47.4 | 3.32 | 4.6 | SR4 | 26/5/2020 11:31 | 25.89 | 42.5 | 2.97 | 4.6 | SR4 | 26/5/2020 17:31 | 25.70 | 42.6 | 2.98 | 4.9 | SR4 | 26/5/2020 23:31 | 26.16 | 45.6 | 3.19 | 3.5 |
| SR4 | 26/5/2020 05:36 | 25.96 | 47.4 | 3.32 | 3.6 | SR4 | 26/5/2020 11:36 | 25.90 | 43.4 | 3.04 | 4.4 | SR4 | 26/5/2020 17:36 | 25.77 | 42.3 | 2.96 | 5.8 | SR4 | 26/5/2020 23:36 | 26.16 | 46.8 | 3.27 | 4.5 |
| SR4 | 26/5/2020 05:41 | 25.85 | 49.3 | 3.45 | 5.2 | SR4 | 26/5/2020 11:41 | 25.74 | 43.0 | 3.01 | 5.3 | SR4 | 26/5/2020 17:41 | 25.76 | 42.2 | 2.95 | 4.4 | SR4 | 26/5/2020 23:41 | 26.23 | 45.0 | 3.15 | 4.0 |
| SR4 | 26/5/2020 05:46 | 25.81 | 49.1 | 3.43 | 6.0 | SR4 | 26/5/2020 11:46 | 25.75 | 43.6 | 3.05 | 6.7 | SR4 | 26/5/2020 17:46 | 25.71 | 42.3 | 2.96 | 5.9 | SR4 | 26/5/2020 23:46 | 26.08 | 44.6 | 3.12 | 2.3 |
| SR4 | 26/5/2020 05:51 | 25.89 | 47.4 | 3.32 | 4.0 | SR4 | 26/5/2020 11:51 | 25.82 | 44.1 | 3.08 | 5.2 | SR4 | 26/5/2020 17:51 | 25.71 | 42.7 | 2.99 | 4.9 | SR4 | 26/5/2020 23:51 | 26.18 | 45.9 | 3.21 | 5.2 |
| SR4 | 26/5/2020 05:56 | 25.94 | 48.6 | 3.40 | 6.0 | SR4 | 26/5/2020 11:56 | 25.74 | 43.8 | 3.06 | 5.6 | SR4 | 26/5/2020 17:56 | 25.78 | 43.2 | 3.02 | 4.9 | SR4 | 26/5/2020 23:56 | 26.17 | 47.4 | 3.32 | 2.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 26/5/2020 00:00 | 26.69 | 73.5 | 5.71 | 6.2 | SR5 | 26/5/2020 06:00 | 26.77 | 68.5 | 5.32 | 5.1 | SR5 | | | | | | SR5 | 26/5/2020 18:00 | 27.49 | 73.5 | 5.71 | 4.7 |
| SR5 | 26/5/2020 00:05 | 26.68 | 73.2 | 5.69 | 3.9 | SR5 | 26/5/2020 06:05 | 26.81 | 70.1 | 5.45 | 6.0 | SR5 | | | | | | SR5 | 26/5/2020 18:05 | 27.45 | 71.1 | 5.52 | 3.5 |
| SR5 | 26/5/2020 00:10 | 26.71 | 70.9 | 5.51 | 4.7 | SR5 | 26/5/2020 06:10 | 26.79 | 71.6 | 5.56 | 5.6 | SR5 | 26/5/2020 12:10 | 27.05 | 68.1 | 5.29 | 5.4 | SR5 | 26/5/2020 18:10 | 27.26 | 70.8 | 5.50 | 6.3 |
| SR5 | 26/5/2020 00:15 | 26.81 | 72.8 | 5.66 | 5.8 | SR5 | 26/5/2020 06:15 | 26.80 | 71.7 | 5.57 | 6.1 | SR5 | 26/5/2020 12:15 | 27.00 | 70.3 | 5.46 | 5.5 | SR5 | 26/5/2020 18:15 | 27.32 | 73.4 | 5.70 | 5.5 |
| SR5 | 26/5/2020 00:20 | 26.69 | 72.6 | 5.64 | 3.1 | SR5 | 26/5/2020 06:20 | 26.82 | 73.0 | 5.67 | 6.8 | SR5 | 26/5/2020 12:20 | 26.85 | 69.3 | 5.38 | 3.3 | SR5 | 26/5/2020 18:20 | 27.20 | 73.5 | 5.71 | 5.3 |
| SR5 | 26/5/2020 00:25 | 26.68 | 72.2 | 5.61 | 4.0 | SR5 | 26/5/2020 06:25 | 26.80 | 72.4 | 5.63 | 6.1 | SR5 | 26/5/2020 12:25 | 26.80 | 73.4 | 5.70 | 2.9 | SR5 | 26/5/2020 18:25 | 27.26 | 73.1 | 5.68 | 5.0 |
| SR5 | 26/5/2020 00:30 | 26.74 | 71.8 | 5.58 | 4.4 | SR5 | 26/5/2020 06:30 | 26.81 | 72.0 | 5.59 | 5.4 | SR5 | 26/5/2020 12:30 | 26.77 | 70.2 | 5.45 | 4.4 | SR5 | 26/5/2020 18:30 | 27.17 | 71.2 | 5.53 | 5.3 |
| SR5 | 26/5/2020 00:35 | 26.65 | 72.4 | 5.63 | 6.0 | SR5 | 26/5/2020 06:35 | 26.79 | 73.0 | 5.67 | 6.4 | SR5 | 26/5/2020 12:35 | 26.73 | 72.7 | 5.65 | 5.6 | SR5 | 26/5/2020 18:35 | 27.38 | 72.7 | 5.65 | 5.1 |
| SR5 | 26/5/2020 00:40 | 26.60 | 70.9 | 5.51 | 3.0 | SR5 | 26/5/2020 06:40 | 26.83 | 70.6 | 5.49 | 6.0 | SR5 | 26/5/2020 12:40 | 26.68 | 70.2 | 5.45 | 4.9 | SR5 | 26/5/2020 18:40 | 27.37 | 70.0 | 5.44 | 5.5 |
| SR5 | 26/5/2020 00:45 | 26.59 | 69.1 | 5.37 | 3.4 | SR5 | 26/5/2020 06:45 | 26.85 | 68.4 | 5.31 | 5.8 | SR5 | 26/5/2020 12:45 | 26.71 | 71.4 | 5.55 | 4.0 | SR5 | 26/5/2020 18:45 | 27.38 | 69.8 | 5.42 | 4.8 |
| SR5 | 26/5/2020 00:50 | 26.59 | 73.5 | 5.71 | 4.4 | SR5 | 26/5/2020 06:50 | 26.85 | 68.3 | 5.31 | 6.1 | SR5 | 26/5/2020 12:50 | 26.77 | 70.1 | 5.45 | 4.5 | SR5 | 26/5/2020 18:50 | 27.26 | 70.3 | 5.46 | 3.3 |
| SR5 | 26/5/2020 00:55 | 26.60 | 71.5 | 5.56 | 4.3 | SR5 | 26/5/2020 06:55 | 26.87 | 70.0 | 5.44 | 6.8 | SR5 | 26/5/2020 12:55 | 26.82 | 68.4 | 5.31 | 5.1 | SR5 | 26/5/2020 18:55 | 27.40 | 68.8 | 5.35 | 3.1 |
| SR5 | 26/5/2020 01:00 | 26.60 | 71.6 | 5.56 | 3.5 | SR5 | 26/5/2020 07:00 | 26.87 | 71.1 | 5.52 | 5.5 | SR5 | 26/5/2020 13:00 | 26.88 | 72.1 | 5.60 | 4.5 | SR5 | 26/5/2020 19:00 | 27.52 | 73.3 | 5.70 | 4.0 |
| SR5 | 26/5/2020 01:05 | 26.61 | 72.5 | 5.63 | 4.9 | SR5 | 26/5/2020 07:05 | 26.90 | 72.4 | 5.63 | 6.3 | SR5 | 26/5/2020 13:05 | 26.93 | 71.1 | 5.52 | 4.0 | SR5 | 26/5/2020 19:05 | 27.56 | 72.4 | 5.63 | 3.7 |
| SR5 | 26/5/2020 01:10 | 26.60 | 71.8 | 5.58 | 5.1 | SR5 | 26/5/2020 07:10 | 26.90 | 72.9 | 5.66 | 6.4 | SR5 | 26/5/2020 13:10 | 26.96 | 69.8 | 5.42 | 2.7 | SR5 | 26/5/2020 19:10 | 27.39 | 69.9 | 5.43 | 4.5 |
| SR5 | 26/5/2020 01:15 | 26.60 | 73.0 | 5.67 | 4.7 | SR5 | 26/5/2020 07:15 | 26.92 | 69.7 | 5.42 | 5.1 | SR5 | 26/5/2020 13:15 | 26.98 | 72.2 | 5.61 | 2.7 | SR5 | 26/5/2020 19:15 | 27.53 | 72.8 | 5.66 | 3.9 |
| SR5 | 26/5/2020 01:20 | 26.61 | 71.2 | 5.53 | 5.4 | SR5 | 26/5/2020 07:20 | 26.91 | 71.7 | 5.57 | 6.8 | SR5 | 26/5/2020 13:20 | 26.90 | 69.3 | 5.38 | 4.4 | SR5 | 26/5/2020 19:20 | 27.52 | 68.0 | 5.28 | 6.1 |
| SR5 | 26/5/2020 01:25 | 26.61 | 72.3 | 5.62 | 3.9 | SR5 | 26/5/2020 07:25 | 26.92 | 69.4 | 5.39 | 5.4 | SR5 | 26/5/2020 13:25 | 26.87 | 71.9 | 5.59 | 4.5 | SR5 | 26/5/2020 19:25 | 27.33 | 69.6 | 5.41 | 2.8 |
| SR5 | 26/5/2020 01:30 | 26.62 | 72.2 | 5.61 | 4.2 | SR5 | 26/5/2020 07:30 | 26.89 | 68.5 | 5.32 | 4.5 | SR5 | 26/5/2020 13:30 | 26.90 | 69.7 | 5.42 | 4.8 | SR5 | 26/5/2020 19:30 | 27.40 | 69.2 | 5.38 | 6.1 |
| SR5 | 26/5/2020 01:35 | 26.62 | 70.7 | 5.49 | 3.2 | SR5 | 26/5/2020 07:35 | 26.92 | 71.3 | 5.54 | 6.5 | SR5 | 26/5/2020 13:35 | 26.93 | 68.3 | 5.31 | 5.7 | SR5 | 26/5/2020 19:35 | 27.40 | 71.0 | 5.52 | 3.8 |
| SR5 | 26/5/2020 01:40 | 26.61 | 70.6 | 5.49 | 5.7 | SR5 | 26/5/2020 07:40 | 26.91 | 72.3 | 5.62 | 6.3 | SR5 | 26/5/2020 13:40 | 26.97 | 71.6 | 5.56 | 4.2 | SR5 | 26/5/2020 19:40 | 27.32 | 69.1 | 5.37 | 5.3 |
| SR5 | 26/5/2020 01:45 | 26.62 | 73.5 | 5.71 | 4.1 | SR5 | 26/5/2020 07:45 | 26.93 | 69.6 | 5.41 | 5.2 | SR5 | 26/5/2020 13:45 | 26.94 | 69.9 | 5.43 | 5.0 | SR5 | 26/5/2020 19:45 | 27.29 | 71.9 | 5.59 | 4.6 |
| SR5 | 26/5/2020 01:50 | 26.61 | 69.1 | 5.37 | 3.3 | SR5 | 26/5/2020 07:50 | 26.94 | 73.0 | 5.67 | 6.3 | SR5 | 26/5/2020 13:50 | 27.00 | 72.2 | 5.61 | 3.3 | SR5 | 26/5/2020 19:50 | 27.31 | 72.8 | 5.66 | 4.0 |
| SR5 | 26/5/2020 01:55 | 26.62 | 70.1 | 5.45 | 4.2 | SR5 | 26/5/2020 07:55 | 26.94 | 71.4 | 5.55 | 5.8 | SR5 | 26/5/2020 13:55 | 27.05 | 68.4 | 5.31 | 5.6 | SR5 | 26/5/2020 19:55 | 27.34 | 72.7 | 5.65 | 4.3 |
| SR5 | 26/5/2020 02:00 | 26.62 | 71.4 | 5.55 | 3.2 | SR5 | 26/5/2020 08:00 | 26.93 | 70.1 | 5.45 | 6.0 | SR5 | 26/5/2020 14:00 | 26.97 | 71.6 | 5.56 | 4.7 | SR5 | 26/5/2020 20:00 | 27.32 | 72.3 | 5.62 | 5.0 |
| SR5 | 26/5/2020 02:05 | 26.62 | 71.6 | 5.56 | 5.6 | SR5 | 26/5/2020 08:05 | 26.93 | 73.4 | 5.70 | 6.5 | SR5 | 26/5/2020 14:05 | 27.05 | 68.8 | 5.35 | 5.5 | SR5 | 26/5/2020 20:05 | 27.26 | 71.6 | 5.56 | 4.5 |
| SR5 | 26/5/2020 02:10 | 26.61 | 70.4 | 5.47 | 3.8 | SR5 | 26/5/2020 08:10 | 26.95 | 72.1 | 5.60 | 5.9 | SR5 | 26/5/2020 14:10 | 27.05 | 71.8 | 5.58 | 4.8 | SR5 | 26/5/2020 20:10 | 27.21 | 69.7 | 5.42 | 5.0 |
| SR5 | 26/5/2020 02:15 | 26.59 | 70.6 | 5.49 | 5.7 | SR5 | 26/5/2020 08:15 | 26.92 | 72.0 | 5.59 | 6.0 | SR5 | 26/5/2020 14:15 | 27.04 | 71.7 | 5.57 | 4.3 | SR5 | 26/5/2020 20:15 | 27.10 | 73.3 | 5.70 | 3.1 |
| SR5 | 26/5/2020 02:20 | 26.58 | 70.8 | 5.50 | 2.4 | SR5 | 26/5/2020 08:20 | 26.93 | 68.0 | 5.28 | 6.2 | SR5 | 26/5/2020 14:20 | 27.02 | 70.4 | 5.47 | 4.6 | SR5 | 26/5/2020 20:20 | 27.14 | 71.3 | 5.54 | 6.0 |
| SR5 | 26/5/2020 02:25 | 26.57 | 70.8 | 5.50 | 5.3 | SR5 | 26/5/2020 08:25 | 26.95 | 69.6 | 5.41 | 6.1 | SR5 | 26/5/2020 14:25 | 27.01 | 71.1 | 5.52 | 3.5 | SR5 | 26/5/2020 20:25 | 27.18 | 70.3 | 5.46 | 3.7 |
| SR5 | 26/5/2020 02:30 | 26.56 | 72.8 | 5.66 | 4.1 | SR5 | 26/5/2020 08:30 | 26.95 | 70.1 | 5.45 | 6.3 | SR5 | 26/5/2020 14:30 | 27.03 | 72.9 | 5.66 | 3.7 | SR5 | 26/5/2020 20:30 | 27.20 | 71.8 | 5.58 | 4.3 |
| SR5 | 26/5/2020 02:35 | 26.57 | 72.4 | 5.63 | 5.5 | SR5 | 26/5/2020 08:35 | 26.99 | 68.9 | 5.35 | 5.8 | SR5 | 26/5/2020 14:35 | 27.04 | 71.7 | 5.57 | 3.9 | SR5 | 26/5/2020 20:35 | 27.19 | 68.7 | 5.34 | 5.7 |
| SR5 | 26/5/2020 02:40 | 26.56 | 71.4 | 5.55 | 4.5 | SR5 | 26/5/2020 08:40 | 26.99 | 70.6 | 5.49 | 4.7 | SR5 | 26/5/2020 14:40 | 27.00 | 72.4 | 5.63 | 5.1 | SR5 | 26/5/2020 20:40 | 27.19 | 69.0 | 5.36 | 3.3 |
| SR5 | 26/5/2020 02:45 | 26.55 | 73.1 | 5.68 | 3.4 | SR5 | 26/5/2020 08:45 | 27.00 | 72.8 | 5.66 | 4.7 | SR5 | 26/5/2020 14:45 | 27.36 | 73.4 | 5.70 | 4.0 | SR5 | 26/5/2020 20:45 | 27.19 | 69.4 | 5.39 | 6.2 |
| SR5 | 26/5/2020 02:50 | 26.54 | 71.7 | 5.57 | 3.8 | SR5 | 26/5/2020 08:50 | 27.02 | 73.3 | 5.70 | 4.7 | SR5 | 26/5/2020 14:50 | 27.29 | 69.3 | 5.38 | 4.6 | SR5 | 26/5/2020 20:50 | 27.17 | 70.3 | 5.46 | 4.0 |
| SR5 | 26/5/2020 02:55 | 26.55 | 72.8 | 5.66 | 3.4 | SR5 | 26/5/2020 08:55 | 26.99 | 72.9 | 5.66 | 5.4 | SR5 | 26/5/2020 14:55 | 27.34 | 71.5 | 5.56 | 4.1 | SR5 | 26/5/2020 20:55 | 27.17 | 69.8 | 5.42 | 4.1 |
| SR5 | 26/5/2020 03:00 | 26.55 | 73.1 | 5.68 | 3.4 | SR5 | 26/5/2020 09:00 | 27.00 | 71.3 | 5.54 | 5.2 | SR5 | 26/5/2020 15:00 | 27.31 | 68.7 | 5.34 | 3.8 | SR5 | 26/5/2020 21:00 | 27.18 | 68.6 | 5.33 | 3.4 |
| SR5 | 26/5/2020 03:05 | 26.56 | 71.9 | 5.59 | 3.8 | SR5 | 26/5/2020 09:05 | 26.99 | 73.6 | 5.72 | 6.2 | SR5 | 26/5/2020 15:05 | 27.26 | 70.3 | 5.46 | 5.6 | SR5 | 26/5/2020 21:05 | 27.22 | 69.5 | 5.40 | 3.7 |
| SR5 | 26/5/2020 03:10 | 26.56 | 71.6 | 5.56 | 4.3 | SR5 | 26/5/2020 09:10 | 27.02 | 68.8 | 5.35 | 5.8 | SR5 | 26/5/2020 15:10 | 27.32 | 69.6 | 5.41 | 4.7 | SR5 | 26/5/2020 21:10 | 27.17 | 71.3 | 5.54 | 3.5 |
| SR5 | 26/5/2020 03:15 | 26.55 | 72.2 | 5.61 | 4.4 | SR5 | 26/5/2020 09:15 | 27.04 | 72.2 | 5.61 | 9.5 | SR5 | 26/5/2020 15:15 | 27.24 | 72.8 | 5.66 | 3.6 | SR5 | 26/5/2020 21:15 | 27.29 | 69.4 | 5.39 | 6.0 |
| SR5 | 26/5/2020 03:20 | 26.54 | 74.1 | 5.76 | 5.5 | SR5 | 26/5/2020 09:20 | 27.06 | 70.3 | 5.46 | 4.5 | SR5 | 26/5/2020 15:20 | 27.42 | 71.4 | 5.55 | 4.3 | SR5 | 26/5/2020 21:20 | 27.23 | 69.8 | 5.42 | 5.1 |
| SR5 | 26/5/2020 03:25 | 26.54 | 73.7 | 5.73 | 6.1 | SR5 | 26/5/2020 09:25 | 27.03 | 72.6 | 5.64 | 5.3 | SR5 | 26/5/2020 15:25 | 27.56 | 70.7 | 5.49 | 3.8 | SR5 | 26/5/2020 21:25 | 27.33 | 72.1 | 5.60 | 4.0 |
| SR5 | 26/5/2020 03:30 | 26.52 | 72.1 | 5.60 | 5.2 | SR5 | 26/5/2020 09:30 | 27.11 | 72.2 | 5.61 | 3.3 | SR5 | 26/5/2020 15:30 | 27.46 | 73.4 | 5.70 | 4.5 | SR5 | 26/5/2020 21:30 | 27.27 | 70.3 | 5.46 | 3.2 |
| SR5 | 26/5/2020 03:35 | 26.53 | 73.3 | 5.70 | 3.6 | SR5 | 26/5/2020 09:35 | 27.10 | 69.7 | 5.42 | 5.6 | SR5 | 26/5/2020 15:35 | 27.52 | 70.2 | 5.45 | 4.1 | SR5 | 26/5/2020 21:35 | 27.29 | 71.0 | 5.52 | 5.3 |
| SR5 | 26/5/2020 03:40 | 26.56 | 73.2 | 5.69 | 4.3 | SR5 | 26/5/2020 09:40 | 27.09 | 71.0 | 5.52 | 4.4 | SR5 | 26/5/2020 15:40 | 27.57 | 70.8 | 5.50 | 3.3 | SR5 | 26/5/2020 21:40 | 27.28 | 70.7 | 5.49 | 3.6 |
| SR5 | 26/5/2020 03:45 | 26.56 | 72.7 | 5.65 | 3.8 | SR5 | 26/5/2020 09:45 | 27.07 | 72.1 | 5.60 | 4.4 | SR5 | 26/5/2020 15:45 | 27.59 | 71.8 | 5.58 | 4.6 | SR5 | 26/5/2020 21:45 | 27.31 | 72.3 | 5.62 | 3.2 |
| SR5 | 26/5/2020 03:50 | 26.60 | 73.9 | 5.74 | 5.2 | SR5 | 26/5/2020 09:50 | 27.13 | 72.6 | 5.64 | 3.5 | SR5 | 26/5/2020 15:50 | 27.52 | 71.6 | 5.56 | 4.8 | SR5 | 26/5/2020 21:50 | 27.29 | 68.5 | 5.32 | 5.7 |
| SR5 | 26/5/2020 03:55 | 26.53 | 74.2 | 5.77 | 4.0 | SR5 | 26/5/2020 09:55 | 27.03 | 71.1 | 5.52 | 2.9 | SR5 | 26/5/2020 15:55 | 27.55 | 71.3 | 5.54 | 3.4 | SR5 | 26/5/2020 21:55 | 27.32 | 71.2 | 5.53 | 5.7 |
| SR5 | 26/5/2020 04:00 | 26.53 | 73.4 | 5.70 | 3.7 | SR5 | 26/5/2020 10:00 | 27.05 | 68.7 | 5.34 | 4.9 | SR5 | 26/5/2020 16:00 | 27.53 | 69.2 | 5.38 | 4.0 | SR5 | 26/5/2020 22:00 | 27.23 | 69.0 | 5.36 | 5.3 |
| SR5 | 26/5/2020 04:05 | 26.74 | 71.5 | 5.56 | 4.1 | SR5 | 26/5/2020 10:05 | 27.11 | 70.8 | 5.50 | 3.4 | SR5 | 26/5/2020 16:05 | 27.71 | 73.3 | 5.70 | 4.9 | SR5 | 26/5/2020 22:05 | 27.15 | 72.0 | 5.59 | 5.4 |
| SR5 | 26/5/2020 04:10 | 26.63 | 71.9 | 5.59 | 5.0 | SR5 | 26/5/2020 10:10 | 27.09 | 70.0 | 5.44 | 4.6 | SR5 | 26/5/2020 16:10 | 27.55 | 70.6 | 5.49 | 3.1 | SR5 | 26/5/2020 22:10 | 27.13 | 68.3 | 5.31 | 3.6 |
| SR5 | 26/5/2020 04:15 | 26.71 | 71.0 | 5.52 | 5.7 | SR5 | 26/5/2020 10:15 | 27.08 | 67.4 | 5.24 | 6.1 | SR5 | 26/5/2020 16:15 | 27.65 | 72.0 | 5.59 | 4.7 | SR5 | 26/5/2020 22:15 | 27.17 | 72.0 | 5.59 | 2.8 |
| SR5 | 26/5/2020 04:20 | 26.69 | 71.2 | 5.53 | 5.4 | SR5 | 26/5/2020 10:20 | 27.18 | 71.7 | 5.57 | 5.8 | SR5 | 26/5/2020 16:20 | 27.70 | 71.9 | 5.59 | 5.8 | SR5 | 26/5/2020 22:20 | 27.17 | 71.3 | 5.54 | 5.7 |
| SR5 | 26/5/2020 04:25 | 26.70 | 70.0 | 5.44 | 5.8 | SR5 | 26/5/2020 10:25 | 27.16 | 73.1 | 5.68 | 6.2 | SR5 | 26/5/2020 16:25 | 27.52 | 71.7 | 5.57 | 4.5 | SR5 | 26/5/2020 22:25 | 27.16 | 68.0 | 5.28 | 4.4 |
| SR5 | 26/5/2020 04:30 | 26.76 | 69.5 | 5.40 | 5.2 | SR5 | 26/5/2020 10:30 | 27.12 | 71.4 | 5.55 | 3.6 | SR5 | 26/5/2020 16:30 | 27.56 | 74.5 | 5.79 | 5.6 | SR5 | 26/5/2020 22:30 | 27.14 | 70.0 | 5.44 | 4.1 |
| SR5 | 26/5/2020 04:35 | 26.76 | 71.9 | 5.59 | 5.4 | SR5 | 26/5/2020 10:35 | 27.07 | 72.8 | 5.66 | 4.7 | SR5 | 26/5/2020 16:35 | 27.50 | 70.6 | 5.49 | 3.7 | SR5 | 26/5/2020 22:35 | 27.12 | 68.1 | 5.29 | 4.4 |
| SR5 | 26/5/2020 04:40 | 26.75 | 71.4 | 5.55 | 5.9 | SR5 | 26/5/2020 10:40 | 27.17 | 69.2 | 5.38 | 4.4 | SR5 | 26/5/2020 16:40 | 27.61 | 70.4 | 5.47 | 5.0 | SR5 | 26/5/2020 22:40 | 27.08 | 70.3 | 5.46 | 4.8 |
| SR5 | 26/5/2020 04:45 | 26.74 | 70.5 | 5.48 | 6.0 | SR5 | 26/5/2020 10:45 | 27.08 | 71.1 | 5.52 | 4.4 | SR5 | 26/5/2020 16:45 | 27.67 | 69.8 | 5.42 | 2.7 | SR5 | 26/5/2020 22:45 | 27.09 | 71.5 | 5.56 | 3.3 |
| SR5 | 26/5/2020 04:50 | 26.75 | 72.9 | 5.66 | 4.9 | SR5 | 26/5/2020 10:50 | 27.10 | 72.1 | 5.60 | 4.4 | SR5 | 26/5/2020 16:50 | 27.69 | 68.6 | 5.33 | 4.5 | SR5 | 26/5/2020 22:50 | 27.11 | 72.5 | 5.63 | 4.0 |
| SR5 | 26/5/2020 04:55 | 26.73 | 72.7 | 5.65 | 5.3 | SR5 | 26/5/2020 10:55 | 27.07 | 70.4 | 5.47 | 5.2 | SR5 | 26/5/2020 16:55 | 27.64 | 71.0 | 5.52 | 4.5 | SR5 | 26/5/2020 22:55 | 27.13 | 71.1 | 5.52 | 5.3 |
| SR5 | 26/5/2020 05:00 | 26.72 | 70.7 | 5.49 | 4.5 | SR5 | 26/5/2020 11:00 | 27.11 | 70.5 | 5.48 | 5.2 | SR5 | 26/5/2020 17:00 | 27.61 | 69.0 | 5.36 | 5.7 | SR5 | 26/5/2020 23:00 | 27.13 | 71.7 | 5.57 | 5.7 |
| SR5 | 26/5/2020 05:05 | 26.72 | 70.6 | 5.49 | 4.7 | SR5 | 26/5/2020 11:05 | 27.08 | 68.6 | 5.33 | 5.3 | SR5 | 26/5/2020 17:05 | 27.69 | 70.4 | 5.47 | 5.1 | SR5 | 26/5/2020 23:05 | 27.13 | 70.4 | 5.47 | 5.0 |
| SR5 | 26/5/2020 05:10 | 26.72 | 70.6 | 5.49 | 4.9 | SR5 | 26/5/2020 11:10 | 27.01 | 70.6 | 5.49 | 4.0 | SR5 | 26/5/2020 17:10 | 27.50 | 73.5 | 5.71 | 4.2 | SR5 | 26/5/2020 23:10 | 27.14 | 71.7 | 5.57 | 5.2 |
| SR5 | 26/5/2020 05:15 | 26.76 | 68.4 | 5.31 | 6.0 | SR5 | 26/5/2020 11:15 | 27.00 | 70.0 | 5.44 | 4.5 | SR5 | 26/5/2020 17:15 | 27.46 | 72.2 | 5.61 | 5.1 | SR5 | 26/5/2020 23:15 | 27.07 | 69.6 | 5.41 | 4.5 |
| SR5 | 26/5/2020 05:20 | 26.77 | 69.8 | 5.42 | 5.3 | SR5 | 26/5/2020 11:20 | 27.04 | 70.2 | 5.45 | 5.0 | SR5 | 26/5/2020 17:20 | 27.45 | 70.8 | 5.50 | 4.3 | SR5 | 26/5/2020 23:20 | 27.04 | 71.0 | 5.52 | 4.2 |
| SR5 | 26/5/2020 05:25 | 26.77 | 68.0 | 5.28 | 5.0 | SR5 | 26/5/2020 11:25 | 27.15 | 72.1 | 5.60 | 2.9 | SR5 | 26/5/2020 17:25 | 27.65 | 73.3 | 5.70 | 4.7 | SR5 | 26/5/2020 23:25 | 27.05 | 70.1 | 5.45 | 3.5 |
| SR5 | 26/5/2020 05:30 | 26.77 | 69.1 | 5.37 | 5.1 | SR5 | 26/5/2020 11:30 | 27.00 | 70.6 | 5.49 | 5.4 | SR5 | 26/5/2020 17:30 | 27.55 | 70.8 | 5.50 | 4.2 | SR5 | 26/5/2020 23:30 | 27.10 | 66.8 | 5.19 | 5.2 |
| SR5 | 26/5/2020 05:35 | 26.77 | 68.9 | 5.35 | 6.4 | SR5 | | | | | | SR5 | 26/5/2020 17:35 | 27.53 | 70.3 | 5.46 | 2.9 | SR5 | 26/5/2020 23:35 | 27.10 | 71.6 | 5.56 | 5.6 |
| SR5 | 26/5/2020 05:40 | 26.76 | 72.8 | 5.66 | 5.2 | SR5 | | | | | | SR5 | 26/5/2020 17:40 | 27.49 | 71.6 | 5.56 | 3.9 | SR5 | 26/5/2020 23:40 | 27.10 | 68.2 | 5.30 | 4.0 |
| SR5 | 26/5/2020 05:45 | 26.76 | 69.6 | 5.41 | 5.3 | SR5 | | | | | | SR5 | 26/5/2020 17:45 | 27.54 | 69.9 | 5.43 | 5.3 | SR5 | 26/5/2020 23:45 | 27.00 | 71.5 | 5.56 | 4.9 |
| SR5 | 26/5/2020 05:50 | 26.76 | 69.3 | 5.38 | 5.3 | SR5 | | | | | | SR5 | 26/5/2020 17:50 | 27.38 | 74.0 | 5.75 | 5.2 | SR5 | 26/5/2020 23:50 | 27.09 | 68.1 | 5.29 | 3.5 |
| SR5 | 26/5/2020 05:55 | 26.76 | 73.6 | 5.72 | 5.6 | SR5 | | | | | | SR5 | 26/5/2020 17:55 | 27.36 | 72.1 | 5.60 | 5.9 | SR5 | 26/5/2020 23:55 | 27.09 | 69.2 | 5.38 | 5.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 26/5/2020 00:01 | 27.80 | 53.8 | 3.79 | 4.1 | SR12 | 26/5/2020 06:01 | 27.74 | 51.4 | 3.62 | 4.9 | SR12 | 26/5/2020 12:01 | 27.89 | 58.4 | 4.11 | 5.7 | SR12 | 26/5/2020 18:01 | 27.96 | 62.1 | 4.37 | 6.0 |
| SR12 | 26/5/2020 00:06 | 27.79 | 53.8 | 3.79 | 5.1 | SR12 | 26/5/2020 06:06 | 27.74 | 52.5 | 3.70 | 4.6 | SR12 | 26/5/2020 12:06 | 27.87 | 58.3 | 4.10 | 5.4 | SR12 | 26/5/2020 18:06 | 28.00 | 61.6 | 4.34 | 7.5 |
| SR12 | 26/5/2020 00:11 | 27.78 | 54.6 | 3.84 | 3.7 | SR12 | 26/5/2020 06:11 | 27.74 | 52.8 | 3.72 | 4.5 | SR12 | 26/5/2020 12:11 | 27.86 | 55.7 | 3.92 | 6.5 | SR12 | 26/5/2020 18:11 | 28.05 | 61.6 | 4.34 | 7.7 |
| SR12 | 26/5/2020 00:16 | 27.78 | 54.8 | 3.86 | 3.3 | SR12 | 26/5/2020 06:16 | 27.74 | 51.8 | 3.65 | 6.7 | SR12 | 26/5/2020 12:16 | 27.88 | 58.0 | 4.08 | 7.2 | SR12 | 26/5/2020 18:16 | 28.05 | 61.7 | 4.34 | 7.0 |
| SR12 | 26/5/2020 00:21 | 27.78 | 55.1 | 3.88 | 5.1 | SR12 | 26/5/2020 06:21 | 27.73 | 51.9 | 3.65 | 4.5 | SR12 | 26/5/2020 12:21 | 27.90 | 57.5 | 4.05 | 6.5 | SR12 | 26/5/2020 18:21 | 27.96 | 62.4 | 4.39 | 8.4 |
| SR12 | 26/5/2020 00:26 | 27.78 | 55.2 | 3.89 | 3.5 | SR12 | 26/5/2020 06:26 | 27.73 | 52.3 | 3.68 | 4.5 | SR12 | 26/5/2020 12:26 | 27.89 | 56.0 | 3.94 | 5.7 | SR12 | 26/5/2020 18:26 | 27.97 | 62.6 | 4.41 | 6.2 |
| SR12 | 26/5/2020 00:31 | 27.77 | 54.6 | 3.84 | 4.2 | SR12 | 26/5/2020 06:31 | 27.72 | 51.4 | 3.62 | 6.7 | SR12 | 26/5/2020 12:31 | 27.91 | 56.6 | 3.98 | 7.5 | SR12 | 26/5/2020 18:31 | 27.97 | 63.0 | 4.43 | 6.1 |
| SR12 | 26/5/2020 00:36 | 27.77 | 54.8 | 3.86 | 4.6 | SR12 | 26/5/2020 06:36 | 27.74 | 52.8 | 3.72 | 7.0 | SR12 | 26/5/2020 12:36 | 27.92 | 58.2 | 4.10 | 4.5 | SR12 | 26/5/2020 18:36 | 27.97 | 62.0 | 4.36 | 7.4 |
| SR12 | 26/5/2020 00:41 | 27.77 | 54.6 | 3.84 | 3.3 | SR12 | 26/5/2020 06:41 | 27.74 | 50.7 | 3.57 | 5.9 | SR12 | 26/5/2020 12:41 | 27.94 | 58.6 | 4.12 | 6.5 | SR12 | 26/5/2020 18:41 | 27.99 | 60.6 | 4.27 | 5.9 |
| SR12 | 26/5/2020 00:46 | 27.79 | 55.5 | 3.91 | 4.9 | SR12 | 26/5/2020 06:46 | 27.74 | 53.4 | 3.76 | 5.2 | SR12 | 26/5/2020 12:46 | 27.94 | 58.0 | 4.08 | 6.6 | SR12 | 26/5/2020 18:46 | 28.06 | 61.0 | 4.29 | 6.5 |
| SR12 | 26/5/2020 00:51 | 27.80 | 56.0 | 3.94 | 4.5 | SR12 | 26/5/2020 06:51 | 27.74 | 51.2 | 3.60 | 6.5 | SR12 | 26/5/2020 12:51 | 27.87 | 56.3 | 3.96 | 6.1 | SR12 | 26/5/2020 18:51 | 28.06 | 62.8 | 4.42 | 8.0 |
| SR12 | 26/5/2020 00:56 | 27.80 | 55.2 | 3.89 | 5.4 | SR12 | 26/5/2020 06:56 | 27.74 | 51.7 | 3.64 | 5.3 | SR12 | 26/5/2020 12:56 | 27.86 | 58.4 | 4.11 | 5.7 | SR12 | 26/5/2020 18:56 | 28.03 | 61.8 | 4.35 | 5.9 |
| SR12 | 26/5/2020 01:01 | 27.81 | 55.8 | 3.93 | 3.4 | SR12 | 26/5/2020 07:01 | 27.74 | 51.5 | 3.62 | 4.7 | SR12 | 26/5/2020 13:01 | 27.95 | 57.8 | 4.07 | 5.3 | SR12 | 26/5/2020 19:01 | 28.00 | 62.1 | 4.37 | 5.6 |
| SR12 | 26/5/2020 01:06 | 27.81 | 54.6 | 3.84 | 5.7 | SR12 | 26/5/2020 07:06 | 27.73 | 51.2 | 3.60 | 6.4 | SR12 | 26/5/2020 13:06 | 27.86 | 57.3 | 4.03 | 4.7 | SR12 | 26/5/2020 19:06 | 27.98 | 61.6 | 4.34 | 7.2 |
| SR12 | 26/5/2020 01:11 | 27.81 | 54.4 | 3.83 | 5.7 | SR12 | 26/5/2020 07:11 | 27.73 | 53.0 | 3.73 | 6.4 | SR12 | 26/5/2020 13:11 | 27.96 | 58.2 | 4.10 | 5.9 | SR12 | 26/5/2020 19:11 | 28.06 | 61.4 | 4.32 | 7.8 |
| SR12 | 26/5/2020 01:16 | 27.82 | 53.5 | 3.77 | 5.9 | SR12 | 26/5/2020 07:16 | 27.73 | 52.5 | 3.70 | 6.0 | SR12 | 26/5/2020 13:16 | 27.94 | 56.7 | 3.99 | 5.7 | SR12 | 26/5/2020 19:16 | 28.11 | 62.4 | 4.39 | 6.8 |
| SR12 | 26/5/2020 01:21 | 27.83 | 54.0 | 3.80 | 4.2 | SR12 | 26/5/2020 07:21 | 27.73 | 52.2 | 3.67 | 6.5 | SR12 | 26/5/2020 13:21 | 27.84 | 57.1 | 4.02 | 4.4 | SR12 | 26/5/2020 19:21 | 27.96 | 60.8 | 4.28 | 5.8 |
| SR12 | 26/5/2020 01:26 | 27.84 | 54.1 | 3.81 | 5.0 | SR12 | 26/5/2020 07:26 | 27.74 | 51.3 | 3.61 | 7.4 | SR12 | 26/5/2020 13:26 | 27.93 | 57.1 | 4.02 | 5.1 | SR12 | 26/5/2020 19:26 | 28.01 | 61.7 | 4.34 | 6.0 |
| SR12 | 26/5/2020 01:31 | 27.85 | 55.0 | 3.87 | 5.8 | SR12 | 26/5/2020 07:31 | 27.74 | 51.4 | 3.62 | 6.3 | SR12 | 26/5/2020 13:31 | 27.94 | 58.0 | 4.08 | 4.6 | SR12 | 26/5/2020 19:31 | 27.99 | 61.0 | 4.29 | 8.3 |
| SR12 | 26/5/2020 01:36 | 27.72 | 54.0 | 3.80 | 6.0 | SR12 | 26/5/2020 07:36 | 27.74 | 52.8 | 3.72 | 5.0 | SR12 | 26/5/2020 13:36 | 27.90 | 58.5 | 4.12 | 6.8 | SR12 | 26/5/2020 19:36 | 28.01 | 62.0 | 4.36 | 6.6 |
| SR12 | 26/5/2020 01:41 | 27.83 | 54.8 | 3.86 | 4.6 | SR12 | 26/5/2020 07:41 | 27.74 | 50.8 | 3.58 | 4.7 | SR12 | 26/5/2020 13:41 | 27.82 | 58.6 | 4.12 | 7.3 | SR12 | 26/5/2020 19:41 | 28.00 | 61.5 | 4.33 | 5.6 |
| SR12 | 26/5/2020 01:46 | 27.76 | 54.5 | 3.84 | 6.1 | SR12 | 26/5/2020 07:46 | 27.74 | 50.8 | 3.58 | 4.5 | SR12 | 26/5/2020 13:46 | 27.85 | 58.0 | 4.08 | 6.8 | SR12 | 26/5/2020 19:46 | 28.00 | 60.9 | 4.29 | 6.5 |
| SR12 | 26/5/2020 01:51 | 27.80 | 54.0 | 3.80 | 4.0 | SR12 | 26/5/2020 07:51 | 27.75 | 51.2 | 3.60 | 5.7 | SR12 | 26/5/2020 13:51 | 27.87 | 58.9 | 4.15 | 4.7 | SR12 | 26/5/2020 19:51 | 28.08 | 62.6 | 4.41 | 5.8 |
| SR12 | 26/5/2020 01:56 | 27.75 | 55.3 | 3.89 | 4.4 | SR12 | 26/5/2020 07:56 | 27.75 | 50.8 | 3.58 | 5.4 | SR12 | 26/5/2020 13:56 | 28.01 | 58.9 | 4.15 | 6.3 | SR12 | 26/5/2020 19:56 | 28.01 | 60.5 | 4.26 | 7.2 |
| SR12 | 26/5/2020 02:01 | 27.73 | 53.9 | 3.79 | 6.3 | SR12 | 26/5/2020 08:01 | 27.75 | 52.3 | 3.68 | 4.4 | SR12 | 26/5/2020 14:01 | 27.90 | 57.3 | 4.03 | 7.0 | SR12 | 26/5/2020 20:01 | 28.07 | 61.4 | 4.32 | 6.5 |
| SR12 | 26/5/2020 02:06 | 27.75 | 54.5 | 3.84 | 4.1 | SR12 | 26/5/2020 08:06 | 27.75 | 52.6 | 3.70 | 6.8 | SR12 | 26/5/2020 14:06 | 27.92 | 56.8 | 4.00 | 5.3 | SR12 | 26/5/2020 20:06 | 28.09 | 60.6 | 4.27 | 5.9 |
| SR12 | 26/5/2020 02:11 | 27.72 | 54.4 | 3.83 | 3.6 | SR12 | 26/5/2020 08:11 | 27.75 | 53.1 | 3.74 | 4.8 | SR12 | 26/5/2020 14:11 | 27.98 | 59.1 | 4.16 | 4.8 | SR12 | 26/5/2020 20:11 | 28.06 | 62.1 | 4.37 | 7.5 |
| SR12 | 26/5/2020 02:16 | 27.77 | 54.2 | 3.81 | 5.0 | SR12 | 26/5/2020 08:16 | 27.76 | 52.0 | 3.66 | 6.5 | SR12 | 26/5/2020 14:16 | 27.98 | 58.0 | 4.08 | 5.2 | SR12 | 26/5/2020 20:16 | 27.93 | 59.6 | 4.19 | 6.0 |
| SR12 | 26/5/2020 02:21 | 27.82 | 53.7 | 3.78 | 3.9 | SR12 | 26/5/2020 08:21 | 27.75 | 52.0 | 3.66 | 5.4 | SR12 | 26/5/2020 14:21 | 27.84 | 56.8 | 4.00 | 6.8 | SR12 | 26/5/2020 20:21 | 28.00 | 60.4 | 4.25 | 7.4 |
| SR12 | 26/5/2020 02:26 | 27.85 | 54.5 | 3.84 | 5.3 | SR12 | 26/5/2020 08:26 | 27.76 | 50.4 | 3.55 | 5.2 | SR12 | 26/5/2020 14:26 | 27.87 | 58.4 | 4.11 | 5.8 | SR12 | 26/5/2020 20:26 | 28.01 | 60.6 | 4.27 | 5.4 |
| SR12 | 26/5/2020 02:31 | 27.85 | 54.0 | 3.80 | 4.5 | SR12 | 26/5/2020 08:31 | 27.75 | 53.0 | 3.73 | 5.2 | SR12 | 26/5/2020 14:31 | 27.97 | 59.2 | 4.17 | 5.0 | SR12 | 26/5/2020 20:31 | 27.99 | 60.0 | 4.22 | 7.0 |
| SR12 | 26/5/2020 02:36 | 27.84 | 53.3 | 3.75 | 6.4 | SR12 | 26/5/2020 08:36 | 27.75 | 51.1 | 3.60 | 5.8 | SR12 | 26/5/2020 14:36 | 27.81 | 58.6 | 4.12 | 5.7 | SR12 | 26/5/2020 20:36 | 28.04 | 59.6 | 4.19 | 6.4 |
| SR12 | 26/5/2020 02:41 | 27.85 | 54.2 | 3.81 | 4.0 | SR12 | 26/5/2020 08:41 | 27.76 | 51.1 | 3.60 | 7.2 | SR12 | 26/5/2020 14:41 | 27.90 | 57.8 | 4.07 | 5.8 | SR12 | 26/5/2020 20:41 | 27.94 | 59.0 | 4.15 | 6.1 |
| SR12 | 26/5/2020 02:46 | 27.81 | 54.0 | 3.80 | 5.8 | SR12 | 26/5/2020 08:46 | 27.76 | 50.2 | 3.53 | 6.2 | SR12 | 26/5/2020 14:46 | 27.92 | 57.4 | 4.04 | 5.1 | SR12 | 26/5/2020 20:46 | 27.85 | 60.0 | 4.22 | 7.0 |
| SR12 | 26/5/2020 02:51 | 27.72 | 53.6 | 3.77 | 4.1 | SR12 | 26/5/2020 08:51 | 27.77 | 52.5 | 3.70 | 4.9 | SR12 | 26/5/2020 14:51 | 27.80 | 59.8 | 4.21 | 4.8 | SR12 | 26/5/2020 20:51 | 27.86 | 58.2 | 4.10 | 7.7 |
| SR12 | 26/5/2020 02:56 | 27.80 | 53.4 | 3.76 | 4.3 | SR12 | 26/5/2020 08:56 | 27.76 | 51.0 | 3.59 | 5.5 | SR12 | 26/5/2020 14:56 | 27.84 | 58.2 | 4.10 | 6.6 | SR12 | 26/5/2020 20:56 | 27.81 | 60.0 | 4.22 | 6.2 |
| SR12 | 26/5/2020 03:01 | 27.76 | 53.4 | 3.76 | 5.8 | SR12 | 26/5/2020 09:01 | 27.77 | 51.7 | 3.64 | 5.0 | SR12 | 26/5/2020 15:01 | 27.85 | 59.0 | 4.15 | 6.2 | SR12 | 26/5/2020 21:01 | 27.90 | 59.7 | 4.20 | 6.7 |
| SR12 | 26/5/2020 03:06 | 27.85 | 52.9 | 3.72 | 6.3 | SR12 | 26/5/2020 09:06 | 27.77 | 51.6 | 3.63 | 6.9 | SR12 | 26/5/2020 15:06 | 27.79 | 58.3 | 4.10 | 7.5 | SR12 | 26/5/2020 21:06 | 27.93 | 58.8 | 4.14 | 6.8 |
| SR12 | 26/5/2020 03:11 | 27.84 | 53.0 | 3.73 | 5.2 | SR12 | 26/5/2020 09:11 | 27.77 | 50.6 | 3.56 | 5.5 | SR12 | 26/5/2020 15:11 | 27.95 | 59.2 | 4.17 | 5.9 | SR12 | 26/5/2020 21:11 | 27.81 | 59.8 | 4.21 | 6.8 |
| SR12 | 26/5/2020 03:16 | 27.84 | 51.3 | 3.61 | 4.9 | SR12 | 26/5/2020 09:16 | 27.78 | 52.3 | 3.68 | 5.8 | SR12 | 26/5/2020 15:16 | 27.92 | 59.0 | 4.15 | 6.6 | SR12 | 26/5/2020 21:16 | 27.80 | 60.0 | 4.22 | 5.8 |
| SR12 | 26/5/2020 03:21 | 27.84 | 51.9 | 3.65 | 6.9 | SR12 | 26/5/2020 09:21 | 27.77 | 53.2 | 3.74 | 7.5 | SR12 | 26/5/2020 15:21 | 27.82 | 58.4 | 4.11 | 5.6 | SR12 | 26/5/2020 21:21 | 27.89 | 59.6 | 4.19 | 6.2 |
| SR12 | 26/5/2020 03:26 | 27.83 | 53.2 | 3.74 | 5.7 | SR12 | 26/5/2020 09:26 | 27.77 | 53.2 | 3.74 | 6.2 | SR12 | 26/5/2020 15:26 | 27.90 | 59.0 | 4.15 | 6.5 | SR12 | 26/5/2020 21:26 | 27.84 | 59.1 | 4.16 | 6.5 |
| SR12 | 26/5/2020 03:31 | 27.83 | 53.5 | 3.77 | 4.7 | SR12 | 26/5/2020 09:31 | 27.76 | 53.1 | 3.74 | 6.9 | SR12 | 26/5/2020 15:31 | 27.82 | 59.5 | 4.19 | 6.4 | SR12 | 26/5/2020 21:31 | 27.94 | 58.2 | 4.10 | 6.9 |
| SR12 | 26/5/2020 03:36 | 27.83 | 53.6 | 3.77 | 5.8 | SR12 | 26/5/2020 09:36 | 27.76 | 53.4 | 3.76 | 6.7 | SR12 | 26/5/2020 15:36 | 27.92 | 59.5 | 4.19 | 7.7 | SR12 | 26/5/2020 21:36 | 27.93 | 58.4 | 4.11 | 5.1 |
| SR12 | 26/5/2020 03:41 | 27.82 | 53.0 | 3.73 | 5.7 | SR12 | 26/5/2020 09:41 | 27.78 | 52.7 | 3.71 | 6.2 | SR12 | 26/5/2020 15:41 | 27.93 | 57.8 | 4.07 | 7.9 | SR12 | 26/5/2020 21:41 | 27.94 | 57.8 | 4.07 | 6.5 |
| SR12 | 26/5/2020 03:46 | 27.82 | 53.8 | 3.79 | 6.1 | SR12 | 26/5/2020 09:46 | 27.79 | 54.3 | 3.82 | 7.1 | SR12 | 26/5/2020 15:46 | 27.78 | 58.1 | 4.09 | 5.6 | SR12 | 26/5/2020 21:46 | 27.80 | 59.5 | 4.19 | 5.8 |
| SR12 | 26/5/2020 03:51 | 27.81 | 52.6 | 3.70 | 4.6 | SR12 | 26/5/2020 09:51 | 27.79 | 54.1 | 3.81 | 8.3 | SR12 | 26/5/2020 15:51 | 27.90 | 58.6 | 4.12 | 7.4 | SR12 | 26/5/2020 21:51 | 27.83 | 59.7 | 4.20 | 6.4 |
| SR12 | 26/5/2020 03:56 | 27.81 | 51.6 | 3.63 | 6.4 | SR12 | 26/5/2020 09:56 | 27.80 | 54.2 | 3.81 | 5.7 | SR12 | 26/5/2020 15:56 | 27.89 | 59.4 | 4.18 | 5.0 | SR12 | 26/5/2020 21:56 | 27.82 | 59.5 | 4.19 | 4.8 |
| SR12 | 26/5/2020 04:01 | 27.80 | 52.5 | 3.70 | 6.8 | SR12 | 26/5/2020 10:01 | 27.81 | 53.6 | 3.77 | 6.2 | SR12 | 26/5/2020 16:01 | 27.90 | 57.7 | 4.06 | 5.3 | SR12 | 26/5/2020 22:01 | 27.91 | 57.3 | 4.03 | 5.0 |
| SR12 | 26/5/2020 04:06 | 27.80 | 52.2 | 3.67 | 6.5 | SR12 | 26/5/2020 10:06 | 27.83 | 54.0 | 3.80 | 5.7 | SR12 | 26/5/2020 16:06 | 27.79 | 57.8 | 4.07 | 8.5 | SR12 | 26/5/2020 22:06 | 27.85 | 59.2 | 4.17 | 6.9 |
| SR12 | 26/5/2020 04:11 | 27.80 | 52.7 | 3.71 | 8.2 | SR12 | 26/5/2020 10:11 | 27.85 | 53.6 | 3.77 | 6.8 | SR12 | 26/5/2020 16:11 | 27.86 | 58.0 | 4.08 | 7.2 | SR12 | 26/5/2020 22:11 | 27.85 | 57.4 | 4.04 | 5.5 |
| SR12 | 26/5/2020 04:16 | 27.79 | 51.4 | 3.62 | 6.5 | SR12 | 26/5/2020 10:16 | 27.85 | 54.6 | 3.84 | 6.6 | SR12 | 26/5/2020 16:16 | 27.92 | 59.4 | 4.18 | 6.2 | SR12 | 26/5/2020 22:16 | 27.92 | 58.1 | 4.09 | 7.1 |
| SR12 | 26/5/2020 04:21 | 27.79 | 51.7 | 3.64 | 6.7 | SR12 | 26/5/2020 10:21 | 27.84 | 53.6 | 3.77 | 5.4 | SR12 | 26/5/2020 16:21 | 27.91 | 57.7 | 4.06 | 7.2 | SR12 | 26/5/2020 22:21 | 27.95 | 60.0 | 4.22 | 6.5 |
| SR12 | 26/5/2020 04:26 | 27.79 | 51.6 | 3.63 | 6.1 | SR12 | 26/5/2020 10:26 | 27.85 | 53.4 | 3.76 | 6.1 | SR12 | 26/5/2020 16:26 | 27.86 | 58.8 | 4.14 | 6.0 | SR12 | 26/5/2020 22:26 | 27.89 | 57.7 | 4.06 | 6.0 |
| SR12 | 26/5/2020 04:31 | 27.78 | 52.1 | 3.67 | 6.8 | SR12 | 26/5/2020 10:31 | 27.83 | 53.4 | 3.76 | 5.9 | SR12 | 26/5/2020 16:31 | 27.77 | 60.0 | 4.22 | 6.5 | SR12 | 26/5/2020 22:31 | 27.86 | 57.5 | 4.05 | 5.3 |
| SR12 | 26/5/2020 04:36 | 27.78 | 52.4 | 3.69 | 4.5 | SR12 | 26/5/2020 10:36 | 27.86 | 53.9 | 3.79 | 5.4 | SR12 | 26/5/2020 16:36 | 27.89 | 58.9 | 4.15 | 6.4 | SR12 | 26/5/2020 22:36 | 27.85 | 58.2 | 4.10 | 6.2 |
| SR12 | 26/5/2020 04:41 | 27.78 | 52.6 | 3.70 | 8.0 | SR12 | 26/5/2020 10:41 | 27.92 | 54.6 | 3.84 | 5.2 | SR12 | 26/5/2020 16:41 | 27.95 | 59.6 | 4.19 | 7.7 | SR12 | 26/5/2020 22:41 | 27.82 | 60.0 | 4.22 | 6.9 |
| SR12 | 26/5/2020 04:46 | 27.78 | 51.9 | 3.65 | 6.1 | SR12 | 26/5/2020 10:46 | 27.86 | 53.8 | 3.79 | 6.2 | SR12 | 26/5/2020 16:46 | 27.89 | 59.5 | 4.19 | 6.2 | SR12 | 26/5/2020 22:46 | 27.81 | 58.6 | 4.12 | 7.2 |
| SR12 | 26/5/2020 04:51 | 27.77 | 51.1 | 3.60 | 4.7 | SR12 | 26/5/2020 10:51 | 27.91 | 53.6 | 3.77 | 6.0 | SR12 | 26/5/2020 16:51 | 27.87 | 60.3 | 4.24 | 6.7 | SR12 | 26/5/2020 22:51 | 27.86 | 59.6 | 4.19 | 5.3 |
| SR12 | 26/5/2020 04:56 | 27.77 | 53.2 | 3.74 | 6.0 | SR12 | 26/5/2020 10:56 | 27.87 | 53.9 | 3.79 | 6.0 | SR12 | 26/5/2020 16:56 | 27.91 | 60.4 | 4.25 | 7.5 | SR12 | 26/5/2020 22:56 | 27.90 | 58.8 | 4.14 | 6.5 |
| SR12 | 26/5/2020 05:01 | 27.76 | 53.2 | 3.74 | 4.3 | SR12 | 26/5/2020 11:01 | 27.88 | 54.8 | 3.86 | 6.9 | SR12 | 26/5/2020 17:01 | 27.84 | 60.8 | 4.28 | **15.5** | SR12 | 26/5/2020 23:01 | 27.92 | 58.2 | 4.10 | 6.2 |
| SR12 | 26/5/2020 05:06 | 27.75 | 51.8 | 3.65 | 6.4 | SR12 | 26/5/2020 11:06 | 27.89 | 55.0 | 3.87 | 6.5 | SR12 | 26/5/2020 17:06 | 27.82 | 60.8 | 4.28 | 6.7 | SR12 | 26/5/2020 23:06 | 27.90 | 58.9 | 4.15 | **10.6** |
| SR12 | 26/5/2020 05:11 | 27.75 | 51.9 | 3.65 | 4.1 | SR12 | 26/5/2020 11:11 | 27.92 | 54.9 | 3.86 | 6.2 | SR12 | 26/5/2020 17:11 | 27.87 | 60.9 | 4.29 | 8.7 | SR12 | 26/5/2020 23:11 | 27.91 | 59.8 | 4.21 | 5.7 |
| SR12 | 26/5/2020 05:16 | 27.74 | 52.3 | 3.68 | 5.1 | SR12 | 26/5/2020 11:16 | 27.91 | 54.0 | 3.80 | 5.4 | SR12 | 26/5/2020 17:16 | 27.99 | 61.2 | 4.31 | 6.5 | SR12 | 26/5/2020 23:16 | 27.83 | 59.1 | 4.16 | 7.0 |
| SR12 | 26/5/2020 05:21 | 27.75 | 51.5 | 3.62 | 4.2 | SR12 | 26/5/2020 11:21 | 27.97 | 55.0 | 3.87 | 5.8 | SR12 | 26/5/2020 17:21 | 27.88 | 61.1 | 4.30 | 7.9 | SR12 | 26/5/2020 23:21 | 27.85 | 59.9 | 4.22 | 5.1 |
| SR12 | 26/5/2020 05:26 | 27.74 | 51.5 | 3.62 | 7.2 | SR12 | 26/5/2020 11:26 | 27.95 | 55.0 | 3.87 | 6.2 | SR12 | 26/5/2020 17:26 | 27.99 | 61.4 | 4.32 | 7.8 | SR12 | 26/5/2020 23:26 | 27.88 | 59.7 | 4.20 | 5.2 |
| SR12 | 26/5/2020 05:31 | 27.74 | 50.9 | 3.58 | 6.0 | SR12 | 26/5/2020 11:31 | 27.93 | 56.0 | 3.94 | 4.8 | SR12 | 26/5/2020 17:31 | 28.01 | 61.3 | 4.31 | 7.1 | SR12 | 26/5/2020 23:31 | 27.92 | 57.8 | 4.07 | 6.5 |
| SR12 | 26/5/2020 05:36 | 27.74 | 50.7 | 3.57 | 5.4 | SR12 | 26/5/2020 11:36 | 27.92 | 57.3 | 4.03 | 4.2 | SR12 | 26/5/2020 17:36 | 27.89 | 60.9 | 4.29 | 5.9 | SR12 | 26/5/2020 23:36 | 27.85 | 57.9 | 4.08 | 6.6 |
| SR12 | 26/5/2020 05:41 | 27.74 | 52.3 | 3.68 | 5.0 | SR12 | 26/5/2020 11:41 | 28.05 | 57.6 | 4.05 | 6.0 | SR12 | 26/5/2020 17:41 | 27.98 | 62.2 | 4.38 | 7.5 | SR12 | 26/5/2020 23:41 | 27.80 | 57.1 | 4.02 | 6.0 |
| SR12 | 26/5/2020 05:46 | 27.74 | 51.4 | 3.62 | 7.0 | SR12 | 26/5/2020 11:46 | 28.06 | 58.7 | 4.13 | 3.9 | SR12 | 26/5/2020 17:46 | 28.06 | 62.0 | 4.36 | 6.3 | SR12 | 26/5/2020 23:46 | 27.81 | 59.3 | 4.17 | 5.6 |
| SR12 | 26/5/2020 05:51 | 27.74 | 53.0 | 3.73 | 4.9 | SR12 | 26/5/2020 11:51 | 28.02 | 58.4 | 4.11 | 6.6 | SR12 | 26/5/2020 17:51 | 28.03 | 62.2 | 4.38 | 7.7 | SR12 | 26/5/2020 23:51 | 27.81 | 58.9 | 4.15 | 6.5 |
| SR12 | 26/5/2020 05:56 | 27.74 | 51.9 | 3.65 | 4.8 | SR12 | 26/5/2020 11:56 | 27.95 | 56.4 | 3.97 | 5.2 | SR12 | 26/5/2020 17:56 | 28.08 | 63.2 | 4.45 | 7.2 | SR12 | 26/5/2020 23:56 | 27.95 | 57.9 | 4.08 | 5.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 26/5/2020 00:00 | 27.81 | 72.7 | 5.44 | 4.1 | SR13 | 26/5/2020 06:00 | 27.74 | 70.7 | 5.28 | 4.9 | SR13 | 26/5/2020 12:00 | 27.86 | 72.2 | 5.40 | 3.1 | SR13 | 26/5/2020 18:00 | 28.24 | 74.4 | 5.56 | 4.5 |
| SR13 | 26/5/2020 00:05 | 27.81 | 73.1 | 5.47 | 5.3 | SR13 | 26/5/2020 06:05 | 27.74 | 71.3 | 5.33 | 5.4 | SR13 | 26/5/2020 12:05 | 27.87 | 73.0 | 5.46 | 4.9 | SR13 | 26/5/2020 18:05 | 28.26 | 71.5 | 5.35 | 3.4 |
| SR13 | 26/5/2020 00:10 | 27.81 | 73.8 | 5.52 | 6.2 | SR13 | 26/5/2020 06:10 | 27.74 | 71.7 | 5.36 | 2.7 | SR13 | 26/5/2020 12:10 | 27.87 | 70.1 | 5.24 | 4.5 | SR13 | 26/5/2020 18:10 | 28.09 | 74.3 | 5.56 | 2.9 |
| SR13 | 26/5/2020 00:15 | 27.81 | 73.9 | 5.53 | 5.8 | SR13 | 26/5/2020 06:15 | 27.74 | 70.3 | 5.26 | 3.8 | SR13 | 26/5/2020 12:15 | 27.88 | 72.7 | 5.43 | 4.2 | SR13 | 26/5/2020 18:15 | 28.24 | 72.2 | 5.40 | 3.9 |
| SR13 | 26/5/2020 00:20 | 27.81 | 73.1 | 5.47 | 4.6 | SR13 | 26/5/2020 06:20 | 27.73 | 72.1 | 5.39 | 3.4 | SR13 | 26/5/2020 12:20 | 27.87 | 70.2 | 5.25 | 3.0 | SR13 | 26/5/2020 18:20 | 28.22 | 74.0 | 5.53 | 3.0 |
| SR13 | 26/5/2020 00:25 | 27.80 | 73.3 | 5.48 | 5.2 | SR13 | 26/5/2020 06:25 | 27.74 | 73.1 | 5.46 | 3.0 | SR13 | 26/5/2020 12:25 | 27.89 | 70.2 | 5.25 | 4.6 | SR13 | 26/5/2020 18:25 | 28.04 | 71.3 | 5.33 | 4.9 |
| SR13 | 26/5/2020 00:30 | 27.80 | 73.8 | 5.52 | 4.3 | SR13 | 26/5/2020 06:30 | 27.73 | 72.6 | 5.43 | 2.7 | SR13 | 26/5/2020 12:30 | 27.89 | 69.3 | 5.18 | 4.5 | SR13 | 26/5/2020 18:30 | 28.08 | 70.5 | 5.27 | 2.5 |
| SR13 | 26/5/2020 00:35 | 27.79 | 73.6 | 5.50 | 4.7 | SR13 | 26/5/2020 06:35 | 27.74 | 70.0 | 5.24 | 4.7 | SR13 | 26/5/2020 12:35 | 27.89 | 71.2 | 5.33 | 4.3 | SR13 | 26/5/2020 18:35 | 28.08 | 72.8 | 5.45 | 3.6 |
| SR13 | 26/5/2020 00:40 | 27.78 | 72.5 | 5.42 | 4.3 | SR13 | 26/5/2020 06:40 | 27.73 | 73.4 | 5.49 | 3.8 | SR13 | 26/5/2020 12:40 | 27.90 | 72.1 | 5.39 | 4.3 | SR13 | 26/5/2020 18:40 | 28.14 | 70.8 | 5.29 | 3.8 |
| SR13 | 26/5/2020 00:45 | 27.79 | 74.1 | 5.54 | 4.1 | SR13 | 26/5/2020 06:45 | 27.73 | 72.1 | 5.39 | 4.6 | SR13 | 26/5/2020 12:45 | 27.92 | 68.9 | 5.15 | 2.8 | SR13 | 26/5/2020 18:45 | 28.17 | 73.2 | 5.48 | 3.7 |
| SR13 | 26/5/2020 00:50 | 27.79 | 74.1 | 5.54 | 4.1 | SR13 | 26/5/2020 06:50 | 27.73 | 71.1 | 5.32 | 6.1 | SR13 | 26/5/2020 12:50 | 27.93 | 69.4 | 5.19 | 3.0 | SR13 | 26/5/2020 18:50 | 28.01 | 73.8 | 5.52 | 4.1 |
| SR13 | 26/5/2020 00:55 | 27.81 | 74.3 | 5.56 | 4.2 | SR13 | 26/5/2020 06:55 | 27.73 | 72.5 | 5.42 | 7.9 | SR13 | 26/5/2020 12:55 | 27.91 | 69.1 | 5.17 | 5.4 | SR13 | 26/5/2020 18:55 | 28.16 | 70.8 | 5.30 | 2.2 |
| SR13 | 26/5/2020 01:00 | 27.80 | 72.8 | 5.45 | 4.7 | SR13 | 26/5/2020 07:00 | 27.74 | 70.3 | 5.26 | 7.5 | SR13 | 26/5/2020 13:00 | 27.83 | 68.9 | 5.15 | 4.9 | SR13 | 26/5/2020 19:00 | 28.11 | 72.6 | 5.43 | 2.7 |
| SR13 | 26/5/2020 01:05 | 27.80 | 74.0 | 5.54 | 4.4 | SR13 | 26/5/2020 07:05 | 27.74 | 72.6 | 5.43 | 5.6 | SR13 | 26/5/2020 13:05 | 27.73 | 71.5 | 5.35 | 4.0 | SR13 | 26/5/2020 19:05 | 27.93 | 73.1 | 5.47 | 2.3 |
| SR13 | 26/5/2020 01:10 | 27.81 | 73.6 | 5.50 | 3.6 | SR13 | 26/5/2020 07:10 | 27.73 | 72.9 | 5.45 | 5.4 | SR13 | 26/5/2020 13:10 | 27.76 | 68.7 | 5.14 | 4.2 | SR13 | 26/5/2020 19:10 | 28.10 | 72.0 | 5.38 | 4.3 |
| SR13 | 26/5/2020 01:15 | 27.82 | 72.6 | 5.43 | 3.5 | SR13 | 26/5/2020 07:15 | 27.74 | 71.0 | 5.31 | 4.0 | SR13 | 26/5/2020 13:15 | 27.84 | 71.5 | 5.34 | 4.0 | SR13 | 26/5/2020 19:15 | 28.08 | 71.1 | 5.32 | 2.6 |
| SR13 | 26/5/2020 01:20 | 27.83 | 73.2 | 5.48 | 4.3 | SR13 | 26/5/2020 07:20 | 27.74 | 71.7 | 5.36 | 5.4 | SR13 | 26/5/2020 13:20 | 27.77 | 70.8 | 5.29 | 4.4 | SR13 | 26/5/2020 19:20 | 28.13 | 73.6 | 5.51 | 2.7 |
| SR13 | 26/5/2020 01:25 | 27.83 | 72.9 | 5.45 | 4.1 | SR13 | 26/5/2020 07:25 | 27.74 | 72.1 | 5.39 | 4.1 | SR13 | 26/5/2020 13:25 | 27.83 | 71.0 | 5.31 | 3.6 | SR13 | 26/5/2020 19:25 | 27.95 | 73.6 | 5.51 | 4.5 |
| SR13 | 26/5/2020 01:30 | 27.83 | 73.2 | 5.48 | 4.4 | SR13 | 26/5/2020 07:30 | 27.75 | 70.4 | 5.27 | 5.4 | SR13 | 26/5/2020 13:30 | 27.84 | 68.5 | 5.12 | 3.6 | SR13 | 26/5/2020 19:30 | 28.01 | 67.8 | 5.07 | 3.0 |
| SR13 | 26/5/2020 01:35 | 27.83 | 72.6 | 5.43 | 4.1 | SR13 | 26/5/2020 07:35 | 27.75 | 70.1 | 5.25 | 3.7 | SR13 | 26/5/2020 13:35 | 27.87 | 69.3 | 5.18 | 5.2 | SR13 | 26/5/2020 19:35 | 27.93 | 72.1 | 5.39 | 3.9 |
| SR13 | 26/5/2020 01:40 | 27.83 | 72.5 | 5.42 | 3.5 | SR13 | 26/5/2020 07:40 | 27.75 | 73.4 | 5.49 | 3.2 | SR13 | 26/5/2020 13:40 | 27.90 | 69.0 | 5.16 | 3.7 | SR13 | 26/5/2020 19:40 | 27.91 | 72.0 | 5.38 | 5.1 |
| SR13 | 26/5/2020 01:45 | 27.84 | 72.9 | 5.46 | 4.0 | SR13 | 26/5/2020 07:45 | 27.75 | 72.6 | 5.43 | 3.7 | SR13 | 26/5/2020 13:45 | 27.88 | 70.9 | 5.30 | 2.6 | SR13 | 26/5/2020 19:45 | 27.83 | 74.1 | 5.54 | 4.5 |
| SR13 | 26/5/2020 01:50 | 27.85 | 72.0 | 5.38 | 4.5 | SR13 | 26/5/2020 07:50 | 27.75 | 70.4 | 5.27 | 3.2 | SR13 | 26/5/2020 13:50 | 27.86 | 69.9 | 5.23 | 2.9 | SR13 | 26/5/2020 19:50 | 27.95 | 73.5 | 5.50 | 4.9 |
| SR13 | 26/5/2020 01:55 | 27.74 | 73.3 | 5.48 | 4.4 | SR13 | 26/5/2020 07:55 | 27.75 | 73.3 | 5.48 | 2.8 | SR13 | 26/5/2020 13:55 | 27.83 | 71.4 | 5.34 | 4.0 | SR13 | 26/5/2020 19:55 | 27.97 | 72.2 | 5.40 | 3.5 |
| SR13 | 26/5/2020 02:00 | 27.74 | 72.5 | 5.42 | 5.2 | SR13 | 26/5/2020 08:00 | 27.75 | 72.6 | 5.43 | 4.1 | SR13 | 26/5/2020 14:00 | 27.94 | 70.4 | 5.26 | 4.0 | SR13 | 26/5/2020 20:00 | 27.93 | 73.1 | 5.46 | 2.6 |
| SR13 | 26/5/2020 02:05 | 27.69 | 72.9 | 5.45 | 5.1 | SR13 | 26/5/2020 08:05 | 27.75 | 72.4 | 5.42 | 4.2 | SR13 | 26/5/2020 14:05 | 27.80 | 71.0 | 5.31 | 3.7 | SR13 | 26/5/2020 20:05 | 27.99 | 71.0 | 5.31 | 4.8 |
| SR13 | 26/5/2020 02:10 | 27.72 | 73.2 | 5.48 | 10.1 | SR13 | 26/5/2020 08:10 | 27.75 | 72.5 | 5.42 | 4.3 | SR13 | 26/5/2020 14:10 | 27.78 | 70.6 | 5.28 | 4.7 | SR13 | 26/5/2020 20:10 | 27.95 | 73.7 | 5.51 | 5.1 |
| SR13 | 26/5/2020 02:15 | 27.85 | 73.0 | 5.46 | 7.9 | SR13 | 26/5/2020 08:15 | 27.75 | 72.3 | 5.40 | 3.3 | SR13 | 26/5/2020 14:15 | 28.07 | 70.4 | 5.27 | 3.4 | SR13 | 26/5/2020 20:15 | 27.98 | 71.7 | 5.36 | 3.4 |
| SR13 | 26/5/2020 02:20 | 27.84 | 73.6 | 5.51 | 6.6 | SR13 | 26/5/2020 08:20 | 27.75 | 70.2 | 5.25 | 5.1 | SR13 | 26/5/2020 14:20 | 27.78 | 71.1 | 5.32 | 4.4 | SR13 | 26/5/2020 20:20 | 27.86 | 72.6 | 5.43 | 5.2 |
| SR13 | 26/5/2020 02:25 | 27.83 | 73.5 | 5.49 | 5.7 | SR13 | 26/5/2020 08:25 | 27.75 | 71.9 | 5.38 | 4.3 | SR13 | 26/5/2020 14:25 | 28.00 | 71.3 | 5.34 | 3.2 | SR13 | 26/5/2020 20:25 | 27.87 | 70.8 | 5.30 | 3.0 |
| SR13 | 26/5/2020 02:30 | 27.83 | 72.4 | 5.42 | 5.4 | SR13 | 26/5/2020 08:30 | 27.75 | 71.0 | 5.31 | 3.4 | SR13 | 26/5/2020 14:30 | 28.06 | 70.7 | 5.28 | 3.1 | SR13 | 26/5/2020 20:30 | 27.92 | 70.9 | 5.30 | 3.1 |
| SR13 | 26/5/2020 02:35 | 27.83 | 73.6 | 5.50 | 4.7 | SR13 | 26/5/2020 08:35 | 27.76 | 69.9 | 5.23 | 2.6 | SR13 | 26/5/2020 14:35 | 27.99 | 69.7 | 5.22 | 5.0 | SR13 | 26/5/2020 20:35 | 28.02 | 74.2 | 5.55 | 4.4 |
| SR13 | 26/5/2020 02:40 | 27.82 | 72.1 | 5.39 | 4.1 | SR13 | 26/5/2020 08:40 | 27.77 | 72.4 | 5.42 | 5.0 | SR13 | 26/5/2020 14:40 | 28.09 | 72.0 | 5.38 | 4.2 | SR13 | 26/5/2020 20:40 | 27.87 | 71.9 | 5.38 | 3.7 |
| SR13 | 26/5/2020 02:45 | 27.82 | 73.6 | 5.51 | 4.6 | SR13 | 26/5/2020 08:45 | 27.77 | 69.5 | 5.20 | 3.8 | SR13 | 26/5/2020 14:45 | 27.92 | 73.1 | 5.46 | 3.2 | SR13 | 26/5/2020 20:45 | 27.83 | 74.0 | 5.54 | 4.9 |
| SR13 | 26/5/2020 02:50 | 27.82 | 72.4 | 5.41 | 4.5 | SR13 | 26/5/2020 08:50 | 27.78 | 73.1 | 5.47 | 4.9 | SR13 | 26/5/2020 14:50 | 27.86 | 73.4 | 5.49 | 2.8 | SR13 | 26/5/2020 20:50 | 27.95 | 73.4 | 5.49 | 5.3 |
| SR13 | 26/5/2020 02:55 | 27.81 | 72.5 | 5.42 | 4.6 | SR13 | 26/5/2020 08:55 | 27.79 | 70.9 | 5.31 | 2.6 | SR13 | 26/5/2020 14:55 | 27.91 | 70.3 | 5.26 | 4.2 | SR13 | 26/5/2020 20:55 | 27.90 | 72.4 | 5.41 | 5.6 |
| SR13 | 26/5/2020 03:00 | 27.81 | 72.1 | 5.39 | 5.3 | SR13 | 26/5/2020 09:00 | 27.78 | 71.1 | 5.32 | 2.7 | SR13 | 26/5/2020 15:00 | 28.11 | 72.1 | 5.39 | 3.0 | SR13 | 26/5/2020 21:00 | 27.97 | 72.2 | 5.40 | 5.2 |
| SR13 | 26/5/2020 03:05 | 27.81 | 71.6 | 5.35 | 5.0 | SR13 | 26/5/2020 09:05 | 27.77 | 70.8 | 5.30 | 3.0 | SR13 | 26/5/2020 15:05 | 27.92 | 73.4 | 5.49 | 2.7 | SR13 | 26/5/2020 21:05 | 27.89 | 73.9 | 5.53 | 5.6 |
| SR13 | 26/5/2020 03:10 | 27.81 | 72.0 | 5.39 | 4.8 | SR13 | 26/5/2020 09:10 | 27.78 | 71.1 | 5.32 | 3.5 | SR13 | 26/5/2020 15:10 | 28.01 | 70.5 | 5.28 | 4.5 | SR13 | 26/5/2020 21:10 | 27.91 | 73.5 | 5.49 | 5.4 |
| SR13 | 26/5/2020 03:15 | 27.80 | 73.3 | 5.48 | 4.7 | SR13 | 26/5/2020 09:15 | 27.78 | 71.1 | 5.31 | 4.8 | SR13 | 26/5/2020 15:15 | 27.92 | 70.0 | 5.24 | 3.1 | SR13 | 26/5/2020 21:15 | 27.90 | 73.3 | 5.49 | 4.7 |
| SR13 | 26/5/2020 03:20 | 27.81 | 72.4 | 5.42 | 4.1 | SR13 | 26/5/2020 09:20 | 27.78 | 72.7 | 5.44 | 3.2 | SR13 | 26/5/2020 15:20 | 27.88 | 73.6 | 5.50 | 4.5 | SR13 | 26/5/2020 21:20 | 27.85 | 74.3 | 5.55 | 3.1 |
| SR13 | 26/5/2020 03:25 | 27.81 | 72.3 | 5.40 | 4.4 | SR13 | 26/5/2020 09:25 | 27.78 | 70.7 | 5.28 | 4.5 | SR13 | 26/5/2020 15:25 | 27.98 | 71.7 | 5.36 | 5.1 | SR13 | 26/5/2020 21:25 | 27.93 | 71.7 | 5.36 | 3.6 |
| SR13 | 26/5/2020 03:30 | 27.81 | 71.7 | 5.36 | 3.5 | SR13 | 26/5/2020 09:30 | 27.78 | 70.3 | 5.26 | 4.3 | SR13 | 26/5/2020 15:30 | 28.00 | 70.8 | 5.30 | 2.2 | SR13 | 26/5/2020 21:30 | 28.03 | 72.3 | 5.41 | 4.1 |
| SR13 | 26/5/2020 03:35 | 27.80 | 71.3 | 5.33 | 2.8 | SR13 | 26/5/2020 09:35 | 27.79 | 69.0 | 5.16 | 2.9 | SR13 | 26/5/2020 15:35 | 28.09 | 71.2 | 5.33 | 3.5 | SR13 | 26/5/2020 21:35 | 28.03 | 72.7 | 5.43 | 2.9 |
| SR13 | 26/5/2020 03:40 | 27.80 | 71.8 | 5.37 | 4.8 | SR13 | 26/5/2020 09:40 | 27.81 | 71.6 | 5.36 | 4.7 | SR13 | 26/5/2020 15:40 | 28.07 | 71.6 | 5.36 | 4.0 | SR13 | 26/5/2020 21:40 | 28.00 | 72.3 | 5.41 | 5.1 |
| SR13 | 26/5/2020 03:45 | 27.80 | 72.3 | 5.40 | 4.5 | SR13 | 26/5/2020 09:45 | 27.82 | 71.7 | 5.36 | 5.8 | SR13 | 26/5/2020 15:45 | 28.05 | 71.1 | 5.32 | 2.0 | SR13 | 26/5/2020 21:45 | 27.97 | 72.4 | 5.41 | 4.4 |
| SR13 | 26/5/2020 03:50 | 27.80 | 72.1 | 5.39 | 3.3 | SR13 | 26/5/2020 09:50 | 27.82 | 70.2 | 5.25 | 5.3 | SR13 | 26/5/2020 15:50 | 28.06 | 72.1 | 5.39 | 2.7 | SR13 | 26/5/2020 21:50 | 27.98 | 73.7 | 5.51 | 4.6 |
| SR13 | 26/5/2020 03:55 | 27.79 | 71.1 | 5.32 | 2.7 | SR13 | 26/5/2020 09:55 | 27.81 | 72.2 | 5.40 | 5.1 | SR13 | 26/5/2020 15:55 | 27.96 | 71.3 | 5.33 | 3.0 | SR13 | 26/5/2020 21:55 | 27.87 | 71.1 | 5.32 | 5.2 |
| SR13 | 26/5/2020 04:00 | 27.79 | 70.0 | 5.23 | 3.3 | SR13 | 26/5/2020 10:00 | 27.81 | 71.4 | 5.34 | 2.9 | SR13 | 26/5/2020 16:00 | 28.08 | 71.9 | 5.38 | 4.6 | SR13 | 26/5/2020 22:00 | 27.83 | 74.1 | 5.54 | 5.4 |
| SR13 | 26/5/2020 04:05 | 27.79 | 71.0 | 5.31 | 4.0 | SR13 | 26/5/2020 10:05 | 27.82 | 71.9 | 5.38 | 3.2 | SR13 | 26/5/2020 16:05 | 27.91 | 72.4 | 5.41 | 4.9 | SR13 | 26/5/2020 22:05 | 27.93 | 72.0 | 5.39 | 4.3 |
| SR13 | 26/5/2020 04:10 | 27.79 | 71.6 | 5.35 | 3.4 | SR13 | 26/5/2020 10:10 | 27.82 | 69.2 | 5.17 | 3.5 | SR13 | 26/5/2020 16:10 | 28.04 | 72.2 | 5.40 | 2.2 | SR13 | 26/5/2020 22:10 | 27.81 | 74.0 | 5.53 | 3.7 |
| SR13 | 26/5/2020 04:15 | 27.79 | 72.0 | 5.39 | 3.8 | SR13 | 26/5/2020 10:15 | 27.82 | 72.2 | 5.40 | 5.0 | SR13 | 26/5/2020 16:15 | 27.97 | 72.9 | 5.45 | 5.0 | SR13 | 26/5/2020 22:15 | 27.89 | 70.4 | 5.27 | 4.0 |
| SR13 | 26/5/2020 04:20 | 27.78 | 71.4 | 5.34 | 3.5 | SR13 | 26/5/2020 10:20 | 27.82 | 69.2 | 5.17 | 3.6 | SR13 | 26/5/2020 16:20 | 27.93 | 69.8 | 5.22 | 4.6 | SR13 | 26/5/2020 22:20 | 27.84 | 72.5 | 5.42 | 5.2 |
| SR13 | 26/5/2020 04:25 | 27.78 | 72.8 | 5.45 | 4.8 | SR13 | 26/5/2020 10:25 | 27.81 | 68.8 | 5.15 | 2.8 | SR13 | 26/5/2020 16:25 | 28.04 | 68.9 | 5.16 | 2.5 | SR13 | 26/5/2020 22:25 | 28.03 | 70.6 | 5.28 | 2.8 |
| SR13 | 26/5/2020 04:30 | 27.78 | 73.0 | 5.46 | 3.0 | SR13 | 26/5/2020 10:30 | 27.80 | 72.5 | 5.42 | 3.1 | SR13 | 26/5/2020 16:30 | 27.99 | 70.5 | 5.27 | 4.7 | SR13 | 26/5/2020 22:30 | 28.02 | 72.9 | 5.45 | 3.5 |
| SR13 | 26/5/2020 04:35 | 27.77 | 72.4 | 5.42 | 3.7 | SR13 | 26/5/2020 10:35 | 27.81 | 69.3 | 5.18 | 5.1 | SR13 | 26/5/2020 16:35 | 27.90 | 69.9 | 5.22 | 4.0 | SR13 | 26/5/2020 22:35 | 27.93 | 70.9 | 5.30 | 4.8 |
| SR13 | 26/5/2020 04:40 | 27.77 | 70.4 | 5.27 | 3.0 | SR13 | 26/5/2020 10:40 | 27.82 | 71.5 | 5.35 | 5.1 | SR13 | 26/5/2020 16:40 | 27.89 | 71.0 | 5.31 | 4.0 | SR13 | 26/5/2020 22:40 | 27.86 | 71.6 | 5.36 | 4.0 |
| SR13 | 26/5/2020 04:45 | 27.77 | 71.9 | 5.38 | 2.6 | SR13 | 26/5/2020 10:45 | 27.83 | 69.2 | 5.17 | 3.7 | SR13 | 26/5/2020 16:45 | 28.08 | 71.3 | 5.34 | 2.8 | SR13 | 26/5/2020 22:45 | 28.02 | 71.2 | 5.32 | 4.9 |
| SR13 | 26/5/2020 04:50 | 27.78 | 70.3 | 5.26 | 2.7 | SR13 | 26/5/2020 10:50 | 27.82 | 70.7 | 5.29 | 4.6 | SR13 | 26/5/2020 16:50 | 28.14 | 72.5 | 5.43 | 3.9 | SR13 | 26/5/2020 22:50 | 28.01 | 71.9 | 5.38 | 4.5 |
| SR13 | 26/5/2020 04:55 | 27.78 | 71.5 | 5.35 | 5.2 | SR13 | 26/5/2020 10:55 | 27.82 | 72.1 | 5.39 | 4.1 | SR13 | 26/5/2020 16:55 | 28.18 | 73.1 | 5.46 | 4.0 | SR13 | 26/5/2020 22:55 | 27.98 | 71.8 | 5.37 | 2.3 |
| SR13 | 26/5/2020 05:00 | 27.77 | 71.4 | 5.34 | 2.4 | SR13 | 26/5/2020 11:00 | 27.90 | 71.5 | 5.35 | 5.0 | SR13 | 26/5/2020 17:00 | 28.16 | 71.3 | 5.33 | 2.2 | SR13 | 26/5/2020 23:00 | 27.97 | 72.3 | 5.41 | 5.2 |
| SR13 | 26/5/2020 05:05 | 27.77 | 70.6 | 5.28 | 2.8 | SR13 | 26/5/2020 11:05 | 27.83 | 69.4 | 5.19 | 2.6 | SR13 | 26/5/2020 17:05 | 28.18 | 71.0 | 5.31 | 2.0 | SR13 | 26/5/2020 23:05 | 27.82 | 72.7 | 5.44 | 4.5 |
| SR13 | 26/5/2020 05:10 | 27.76 | 70.4 | 5.26 | 3.7 | SR13 | 26/5/2020 11:10 | 27.86 | 69.6 | 5.20 | 4.3 | SR13 | 26/5/2020 17:10 | 28.25 | 72.4 | 5.41 | 4.6 | SR13 | 26/5/2020 23:10 | 27.88 | 70.3 | 5.26 | 3.5 |
| SR13 | 26/5/2020 05:15 | 27.75 | 73.6 | 5.50 | 7.2 | SR13 | 26/5/2020 11:15 | 27.84 | 69.9 | 5.23 | 2.3 | SR13 | 26/5/2020 17:15 | 28.24 | 74.2 | 5.55 | 3.8 | SR13 | 26/5/2020 23:15 | 27.85 | 73.2 | 5.47 | 3.3 |
| SR13 | 26/5/2020 05:20 | 27.75 | 72.1 | 5.39 | **17.7** | SR13 | 26/5/2020 11:20 | 27.84 | 71.6 | 5.36 | 3.2 | SR13 | 26/5/2020 17:20 | 28.17 | 74.4 | 5.57 | 2.7 | SR13 | 26/5/2020 23:20 | 27.84 | 72.4 | 5.42 | 4.3 |
| SR13 | 26/5/2020 05:25 | 27.75 | 71.4 | 5.34 | 3.6 | SR13 | 26/5/2020 11:25 | 27.86 | 69.9 | 5.22 | 2.7 | SR13 | 26/5/2020 17:25 | 28.26 | 74.4 | 5.56 | 4.7 | SR13 | 26/5/2020 23:25 | 27.89 | 72.3 | 5.41 | 4.2 |
| SR13 | 26/5/2020 05:30 | 27.75 | 71.9 | 5.38 | **13.8** | SR13 | 26/5/2020 11:30 | 27.86 | 70.1 | 5.25 | 5.1 | SR13 | 26/5/2020 17:30 | 28.20 | 73.0 | 5.46 | 4.9 | SR13 | 26/5/2020 23:30 | 27.89 | 72.0 | 5.39 | 2.4 |
| SR13 | 26/5/2020 05:35 | 27.75 | 73.4 | 5.49 | 8.3 | SR13 | 26/5/2020 11:35 | 27.84 | 70.7 | 5.28 | 3.2 | SR13 | 26/5/2020 17:35 | 28.14 | 73.6 | 5.50 | 3.5 | SR13 | 26/5/2020 23:35 | 27.95 | 71.5 | 5.35 | 5.0 |
| SR13 | 26/5/2020 05:40 | 27.75 | 73.9 | 5.52 | 6.5 | SR13 | 26/5/2020 11:40 | 27.84 | 69.9 | 5.23 | 2.8 | SR13 | 26/5/2020 17:40 | 28.15 | 75.1 | 5.61 | 3.8 | SR13 | 26/5/2020 23:40 | 27.97 | 71.4 | 5.34 | 3.6 |
| SR13 | 26/5/2020 05:45 | 27.75 | 73.5 | 5.50 | 6.2 | SR13 | 26/5/2020 11:45 | 27.84 | 69.1 | 5.17 | 3.0 | SR13 | 26/5/2020 17:45 | 28.14 | 73.3 | 5.48 | 2.1 | SR13 | 26/5/2020 23:45 | 27.97 | 71.7 | 5.37 | 3.4 |
| SR13 | 26/5/2020 05:50 | 27.74 | 73.3 | 5.48 | 4.9 | SR13 | 26/5/2020 11:50 | 27.83 | 72.0 | 5.38 | 3.6 | SR13 | 26/5/2020 17:50 | 28.13 | 72.2 | 5.40 | 3.3 | SR13 | 26/5/2020 23:50 | 28.02 | 71.8 | 5.37 | 3.1 |
| SR13 | 26/5/2020 05:55 | 27.74 | 72.9 | 5.45 | 5.0 | SR13 | 26/5/2020 11:55 | 27.82 | 70.6 | 5.28 | 2.6 | SR13 | 26/5/2020 17:55 | 28.17 | 71.3 | 5.33 | 5.0 | SR13 | 26/5/2020 23:55 | 28.04 | 70.5 | 5.27 | 3.5 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 26/5/2020 00:17 | 0.34 | | | | SR12 | 26/5/2020 00:17 | 0.24 | | | |
| SR4 | 26/5/2020 00:37 | 0.33 | | | | SR12 | 26/5/2020 00:37 | 0.26 | | | |
| SR4 | 26/5/2020 00:57 | 0.34 | | | | SR12 | 26/5/2020 00:57 | 0.25 | | | |
| SR4 | 26/5/2020 01:17 | 0.32 | | | | SR12 | 26/5/2020 01:17 | 0.25 | | | |
| SR4 | 26/5/2020 01:37 | 0.33 | | | | SR12 | 26/5/2020 01:37 | 0.24 | | | |
| SR4 | 26/5/2020 01:57 | 0.33 | | | | SR12 | 26/5/2020 01:57 | 0.26 | | | |
| SR4 | 26/5/2020 02:17 | 0.33 | | | | SR12 | 26/5/2020 02:17 | 0.24 | | | |
| SR4 | 26/5/2020 02:37 | 0.32 | | | | SR12 | 26/5/2020 02:37 | 0.24 | | | |
| SR4 | 26/5/2020 02:57 | 0.34 | | | | SR12 | 26/5/2020 02:57 | 0.24 | | | |
| SR4 | 26/5/2020 03:17 | 0.34 | | | | SR12 | 26/5/2020 03:17 | 0.24 | | | |
| SR4 | 26/5/2020 03:37 | 0.32 | | | | SR12 | 26/5/2020 03:37 | 0.26 | | | |
| SR4 | 26/5/2020 03:57 | 0.33 | | | | SR12 | 26/5/2020 03:57 | 0.26 | | | |
| SR4 | 26/5/2020 04:17 | 0.34 | | | | SR12 | 26/5/2020 04:17 | 0.26 | | | |
| SR4 | 26/5/2020 04:37 | 0.32 | | | | SR12 | 26/5/2020 04:37 | 0.26 | | | |
| SR4 | 26/5/2020 04:57 | 0.33 | | | | SR12 | 26/5/2020 04:57 | 0.24 | | | |
| SR4 | 26/5/2020 05:17 | 0.32 | | | | SR12 | 26/5/2020 05:17 | 0.26 | | | |
| SR4 | 26/5/2020 05:37 | 0.34 | | | | SR12 | 26/5/2020 05:37 | 0.27 | | | |
| SR4 | 26/5/2020 05:57 | 0.34 | | | | SR12 | 26/5/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 26/5/2020 06:37 | 0.34 | | | | SR12 | 26/5/2020 06:37 | 0.27 | | | |
| SR4 | 26/5/2020 06:57 | 0.32 | | | | SR12 | 26/5/2020 06:57 | 0.27 | | | |
| SR4 | 26/5/2020 07:17 | 0.34 | | | | SR12 | 26/5/2020 07:17 | 0.26 | | | |
| SR4 | 26/5/2020 07:37 | 0.32 | | | | SR12 | 26/5/2020 07:37 | 0.25 | | | |
| SR4 | 26/5/2020 07:57 | 0.32 | | | | SR12 | 26/5/2020 07:57 | 0.27 | | | |
| SR4 | 26/5/2020 08:17 | 0.34 | | | | SR12 | 26/5/2020 08:17 | 0.27 | | | |
| SR4 | 26/5/2020 08:37 | 0.33 | | | | SR12 | 26/5/2020 08:37 | 0.27 | | | |
| SR4 | 26/5/2020 08:57 | 0.34 | | | | SR12 | 26/5/2020 08:57 | 0.27 | | | |
| SR4 | 26/5/2020 09:17 | 0.33 | | | | SR12 | 26/5/2020 09:17 | 0.25 | | | |
| SR4 | 26/5/2020 09:37 | 0.32 | | | | SR12 | 26/5/2020 09:37 | 0.25 | | | |
| SR4 | 26/5/2020 09:57 | 0.33 | | | | SR12 | 26/5/2020 09:57 | 0.27 | | | |
| SR4 | 26/5/2020 10:17 | 0.34 | | | | SR12 | 26/5/2020 10:17 | 0.26 | | | |
| SR4 | 26/5/2020 10:37 | 0.32 | | | | SR12 | 26/5/2020 10:37 | 0.27 | | | |
| SR4 | 26/5/2020 10:57 | 0.32 | | | | SR12 | 26/5/2020 10:57 | 0.27 | | | |
| SR4 | 26/5/2020 11:17 | 0.33 | | | | SR12 | 26/5/2020 11:17 | 0.25 | | | |
| SR4 | 26/5/2020 11:37 | 0.34 | | | | SR12 | 26/5/2020 11:37 | 0.26 | | | |
| SR4 | 26/5/2020 11:57 | 0.32 | | | | SR12 | 26/5/2020 11:57 | 0.27 | | | |
| SR4 | 26/5/2020 12:17 | 0.34 | | | | SR12 | 26/5/2020 12:17 | 0.26 | | | |
| SR4 | 26/5/2020 12:37 | 0.34 | | | | SR12 | 26/5/2020 12:37 | 0.25 | | | |
| SR4 | 26/5/2020 12:57 | 0.33 | | | | SR12 | 26/5/2020 12:57 | 0.27 | | | |
| SR4 | 26/5/2020 13:17 | 0.34 | | | | SR12 | 26/5/2020 13:17 | 0.26 | | | |
| SR4 | 26/5/2020 13:37 | 0.33 | | | | SR12 | 26/5/2020 13:37 | 0.27 | | | |
| SR4 | 26/5/2020 13:57 | 0.33 | | | | SR12 | 26/5/2020 13:57 | 0.27 | | | |
| SR4 | 26/5/2020 14:17 | 0.33 | | | | SR12 | 26/5/2020 14:17 | 0.25 | | | |
| SR4 | 26/5/2020 14:37 | 0.33 | | | | SR12 | 26/5/2020 14:37 | 0.26 | | | |
| SR4 | 26/5/2020 14:57 | 0.34 | | | | SR12 | 26/5/2020 14:57 | 0.26 | | | |
| SR4 | 26/5/2020 15:17 | 0.32 | | | | SR12 | 26/5/2020 15:17 | 0.26 | | | |
| SR4 | 26/5/2020 15:37 | 0.32 | | | | SR12 | 26/5/2020 15:37 | 0.26 | | | |
| SR4 | 26/5/2020 15:57 | 0.34 | | | | SR12 | 26/5/2020 15:57 | 0.27 | | | |
| SR4 | 26/5/2020 16:17 | 0.34 | | | | SR12 | 26/5/2020 16:17 | 0.25 | | | |
| SR4 | 26/5/2020 16:37 | 0.33 | | | | SR12 | 26/5/2020 16:37 | 0.25 | | | |
| SR4 | 26/5/2020 16:57 | 0.32 | | | | SR12 | 26/5/2020 16:57 | 0.25 | | | |
| SR4 | 26/5/2020 17:17 | 0.33 | | | | SR12 | 26/5/2020 17:17 | 0.26 | | | |
| SR4 | 26/5/2020 17:37 | 0.32 | | | | SR12 | 26/5/2020 17:37 | 0.25 | | | |
| SR4 | 26/5/2020 17:57 | 0.33 | | | | SR12 | 26/5/2020 17:57 | 0.27 | | | |
| SR4 | 26/5/2020 18:17 | 0.33 | | | | SR12 | 26/5/2020 18:17 | 0.25 | | | |
| SR4 | 26/5/2020 18:37 | 0.32 | | | | SR12 | 26/5/2020 18:37 | 0.25 | | | |
| SR4 | 26/5/2020 18:57 | 0.33 | | | | SR12 | 26/5/2020 18:57 | 0.25 | | | |
| SR4 | 26/5/2020 19:17 | 0.33 | | | | SR12 | 26/5/2020 19:17 | 0.25 | | | |
| SR4 | 26/5/2020 19:37 | 0.33 | | | | SR12 | 26/5/2020 19:37 | 0.26 | | | |
| SR4 | 26/5/2020 19:57 | 0.34 | | | | SR12 | 26/5/2020 19:57 | 0.27 | | | |
| SR4 | 26/5/2020 20:17 | 0.32 | | | | SR12 | 26/5/2020 20:17 | 0.26 | | | |
| SR4 | 26/5/2020 20:37 | 0.33 | | | | SR12 | 26/5/2020 20:37 | 0.25 | | | |
| SR4 | 26/5/2020 20:57 | 0.33 | | | | SR12 | 26/5/2020 20:57 | 0.25 | | | |
| SR4 | 26/5/2020 21:17 | 0.33 | | | | SR12 | 26/5/2020 21:17 | 0.26 | | | |
| SR4 | 26/5/2020 21:37 | 0.32 | | | | SR12 | 26/5/2020 21:37 | 0.26 | | | |
| SR4 | 26/5/2020 21:57 | 0.32 | | | | SR12 | 26/5/2020 21:57 | 0.27 | | | |
| SR4 | 26/5/2020 22:17 | 0.34 | | | | SR12 | 26/5/2020 22:17 | 0.26 | | | |
| SR4 | 26/5/2020 22:37 | 0.34 | | | | SR12 | 26/5/2020 22:37 | 0.27 | | | |
| SR4 | 26/5/2020 22:57 | 0.34 | | | | SR12 | 26/5/2020 22:57 | 0.25 | | | |
| SR4 | 26/5/2020 23:17 | 0.34 | | | | SR12 | 26/5/2020 23:17 | 0.27 | | | |
| SR4 | 26/5/2020 23:37 | 0.33 | | | | SR12 | 26/5/2020 23:37 | 0.26 | | | |
| SR4 | 26/5/2020 23:57 | 0.32 | | | | SR12 | 26/5/2020 23:57 | 0.26 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR5 monitoring station was under maintenance during 11:30-12:10.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 27/5/2020 00:01 | 26.16 | 46.0 | 3.22 | 4.8 | SR4 | 27/5/2020 06:01 | 26.24 | 49.8 | 3.48 | 4.5 | SR4 | 27/5/2020 12:01 | 25.87 | 46.8 | 3.27 | 2.2 | SR4 | 27/5/2020 18:01 | 25.86 | 47.0 | 3.29 | 4.8 |
| SR4 | 27/5/2020 00:06 | 26.18 | 45.1 | 3.15 | 4.8 | SR4 | 27/5/2020 06:06 | 26.09 | 50.0 | 3.50 | 3.1 | SR4 | 27/5/2020 12:06 | 26.04 | 47.8 | 3.34 | 4.9 | SR4 | 27/5/2020 18:06 | 25.88 | 45.7 | 3.20 | 2.8 |
| SR4 | 27/5/2020 00:11 | 26.20 | 44.4 | 3.11 | 3.6 | SR4 | 27/5/2020 06:11 | 26.14 | 48.5 | 3.39 | 5.1 | SR4 | 27/5/2020 12:11 | 25.88 | 47.4 | 3.32 | 3.1 | SR4 | 27/5/2020 18:11 | 26.04 | 47.5 | 3.32 | 4.1 |
| SR4 | 27/5/2020 00:16 | 26.23 | 46.0 | 3.22 | 2.5 | SR4 | 27/5/2020 06:16 | 26.14 | 50.2 | 3.51 | 3.0 | SR4 | 27/5/2020 12:16 | 25.85 | 47.6 | 3.33 | 3.5 | SR4 | 27/5/2020 18:16 | 25.88 | 46.0 | 3.22 | 3.1 |
| SR4 | 27/5/2020 00:21 | 26.29 | 45.4 | 3.18 | 3.2 | SR4 | 27/5/2020 06:21 | 26.28 | 49.1 | 3.43 | 2.8 | SR4 | 27/5/2020 12:21 | 26.05 | 47.1 | 3.29 | 3.5 | SR4 | 27/5/2020 18:21 | 25.83 | 46.7 | 3.27 | 4.2 |
| SR4 | 27/5/2020 00:26 | 26.18 | 44.5 | 3.11 | 5.1 | SR4 | 27/5/2020 06:26 | 26.14 | 48.9 | 3.42 | 5.4 | SR4 | 27/5/2020 12:26 | 25.97 | 46.1 | 3.22 | 1.7 | SR4 | 27/5/2020 18:26 | 25.79 | 46.3 | 3.24 | 3.6 |
| SR4 | 27/5/2020 00:31 | 26.25 | 43.3 | 3.03 | 2.4 | SR4 | 27/5/2020 06:31 | 26.23 | 48.9 | 3.42 | 3.6 | SR4 | 27/5/2020 12:31 | 25.90 | 46.7 | 3.27 | 4.5 | SR4 | 27/5/2020 18:31 | 25.95 | 45.8 | 3.20 | 3.9 |
| SR4 | 27/5/2020 00:36 | 26.15 | 45.1 | 3.15 | 5.2 | SR4 | 27/5/2020 06:36 | 26.12 | 48.6 | 3.40 | 3.2 | SR4 | 27/5/2020 12:36 | 25.92 | 48.2 | 3.37 | 2.9 | SR4 | 27/5/2020 18:36 | 25.96 | 46.8 | 3.27 | 3.2 |
| SR4 | 27/5/2020 00:41 | 26.31 | 45.3 | 3.17 | 4.4 | SR4 | 27/5/2020 06:41 | 26.24 | 47.6 | 3.33 | 3.1 | SR4 | 27/5/2020 12:41 | 25.92 | 47.9 | 3.35 | 4.5 | SR4 | 27/5/2020 18:41 | 25.97 | 47.3 | 3.31 | 4.5 |
| SR4 | 27/5/2020 00:46 | 26.26 | 45.4 | 3.18 | 4.8 | SR4 | 27/5/2020 06:46 | 26.25 | 49.5 | 3.46 | 3.9 | SR4 | 27/5/2020 12:46 | 26.06 | 47.7 | 3.34 | 2.4 | SR4 | 27/5/2020 18:46 | 25.79 | 46.5 | 3.25 | 5.1 |
| SR4 | 27/5/2020 00:51 | 26.25 | 44.5 | 3.11 | 3.0 | SR4 | 27/5/2020 06:51 | 26.07 | 49.3 | 3.45 | 4.2 | SR4 | 27/5/2020 12:51 | 25.98 | 48.0 | 3.36 | 3.6 | SR4 | 27/5/2020 18:51 | 25.89 | 46.3 | 3.24 | 4.2 |
| SR4 | 27/5/2020 00:56 | 26.24 | 46.0 | 3.22 | 2.4 | SR4 | 27/5/2020 06:56 | 26.24 | 49.9 | 3.49 | 5.8 | SR4 | 27/5/2020 12:56 | 25.98 | 47.0 | 3.29 | 5.4 | SR4 | 27/5/2020 18:56 | 25.85 | 46.5 | 3.25 | 6.5 |
| SR4 | 27/5/2020 01:01 | 26.14 | 46.6 | 3.26 | 5.8 | SR4 | 27/5/2020 07:01 | 26.15 | 48.5 | 3.39 | 3.6 | SR4 | 27/5/2020 13:01 | 26.07 | 44.9 | 3.14 | 4.5 | SR4 | 27/5/2020 19:01 | 25.98 | 47.9 | 3.35 | 3.6 |
| SR4 | 27/5/2020 01:06 | 26.04 | 46.2 | 3.23 | 2.1 | SR4 | 27/5/2020 07:06 | 26.19 | 48.5 | 3.39 | 4.7 | SR4 | 27/5/2020 13:06 | 25.93 | 48.2 | 3.37 | 1.6 | SR4 | 27/5/2020 19:06 | 25.80 | 47.9 | 3.35 | 4.7 |
| SR4 | 27/5/2020 01:11 | 26.02 | 45.0 | 3.15 | 3.7 | SR4 | 27/5/2020 07:11 | 26.12 | 49.5 | 3.46 | 5.7 | SR4 | 27/5/2020 13:11 | 25.97 | 46.8 | 3.27 | 2.5 | SR4 | 27/5/2020 19:11 | 25.95 | 48.2 | 3.37 | 4.7 |
| SR4 | 27/5/2020 01:16 | 26.15 | 43.8 | 3.06 | 2.3 | SR4 | 27/5/2020 07:16 | 26.19 | 48.4 | 3.39 | 3.1 | SR4 | 27/5/2020 13:16 | 26.05 | 46.1 | 3.22 | 1.5 | SR4 | 27/5/2020 19:16 | 25.83 | 48.4 | 3.39 | 4.4 |
| SR4 | 27/5/2020 01:21 | 26.23 | 45.6 | 3.19 | 5.4 | SR4 | 27/5/2020 07:21 | 26.02 | 48.5 | 3.39 | 5.2 | SR4 | 27/5/2020 13:21 | 26.09 | 46.2 | 3.23 | 1.5 | SR4 | 27/5/2020 19:21 | 25.90 | 48.2 | 3.37 | 3.6 |
| SR4 | 27/5/2020 01:26 | 26.18 | 44.5 | 3.11 | 3.0 | SR4 | 27/5/2020 07:26 | 26.01 | 50.0 | 3.50 | 3.8 | SR4 | 27/5/2020 13:26 | 25.98 | 44.9 | 3.14 | 2.0 | SR4 | 27/5/2020 19:26 | 25.87 | 47.9 | 3.35 | 3.5 |
| SR4 | 27/5/2020 01:31 | 26.14 | 44.6 | 3.12 | 2.0 | SR4 | 27/5/2020 07:31 | 26.19 | 49.2 | 3.44 | 5.1 | SR4 | 27/5/2020 13:31 | 25.92 | 44.6 | 3.12 | 4.8 | SR4 | 27/5/2020 19:31 | 25.78 | 48.3 | 3.38 | 4.8 |
| SR4 | 27/5/2020 01:36 | 26.17 | 43.2 | 3.02 | 2.8 | SR4 | 27/5/2020 07:36 | 26.02 | 47.3 | 3.31 | 4.9 | SR4 | 27/5/2020 13:36 | 26.07 | 44.1 | 3.08 | 4.8 | SR4 | 27/5/2020 19:36 | 25.89 | 48.5 | 3.39 | 2.8 |
| SR4 | 27/5/2020 01:41 | 26.17 | 45.1 | 3.15 | 2.1 | SR4 | 27/5/2020 07:41 | 26.16 | 47.5 | 3.32 | 5.5 | SR4 | 27/5/2020 13:41 | 25.93 | 44.8 | 3.13 | 2.1 | SR4 | 27/5/2020 19:41 | 25.83 | 47.9 | 3.35 | 4.8 |
| SR4 | 27/5/2020 01:46 | 26.23 | 45.1 | 3.15 | 5.5 | SR4 | 27/5/2020 07:46 | 25.95 | 48.8 | 3.41 | 4.1 | SR4 | 27/5/2020 13:46 | 26.02 | 45.3 | 3.17 | 4.4 | SR4 | 27/5/2020 19:46 | 25.78 | 47.9 | 3.35 | 2.4 |
| SR4 | 27/5/2020 01:51 | 26.00 | 43.4 | 3.04 | 2.9 | SR4 | 27/5/2020 07:51 | 26.04 | 47.6 | 3.33 | 4.5 | SR4 | 27/5/2020 13:51 | 25.89 | 45.5 | 3.18 | 3.7 | SR4 | 27/5/2020 19:51 | 25.84 | 48.2 | 3.37 | 3.1 |
| SR4 | 27/5/2020 01:56 | 26.05 | 44.2 | 3.09 | 4.5 | SR4 | 27/5/2020 07:56 | 26.08 | 45.9 | 3.21 | 4.6 | SR4 | 27/5/2020 13:56 | 26.07 | 44.2 | 3.09 | 4.3 | SR4 | 27/5/2020 19:56 | 25.93 | 47.7 | 3.34 | 2.7 |
| SR4 | 27/5/2020 02:01 | 26.13 | 45.4 | 3.18 | 4.8 | SR4 | 27/5/2020 08:01 | 25.88 | 45.7 | 3.20 | 6.7 | SR4 | 27/5/2020 14:01 | 26.02 | 44.6 | 3.12 | 3.9 | SR4 | 27/5/2020 20:01 | 25.90 | 47.9 | 3.35 | 2.9 |
| SR4 | 27/5/2020 02:06 | 26.14 | 45.2 | 3.16 | 4.5 | SR4 | 27/5/2020 08:06 | 25.82 | 47.5 | 3.32 | 5.2 | SR4 | 27/5/2020 14:06 | 26.10 | 45.2 | 3.16 | 3.4 | SR4 | 27/5/2020 20:06 | 25.95 | 48.4 | 3.39 | 2.4 |
| SR4 | 27/5/2020 02:11 | 26.07 | 44.8 | 3.13 | 5.8 | SR4 | 27/5/2020 08:11 | 25.81 | 47.1 | 3.29 | 6.0 | SR4 | 27/5/2020 14:11 | 26.02 | 44.5 | 3.11 | 4.7 | SR4 | 27/5/2020 20:11 | 25.79 | 47.8 | 3.34 | 2.7 |
| SR4 | 27/5/2020 02:16 | 26.03 | 45.3 | 3.17 | 4.0 | SR4 | 27/5/2020 08:16 | 25.86 | 46.3 | 3.24 | 4.0 | SR4 | 27/5/2020 14:16 | 25.93 | 44.2 | 3.09 | 4.7 | SR4 | 27/5/2020 20:16 | 25.77 | 47.8 | 3.34 | 5.4 |
| SR4 | 27/5/2020 02:21 | 26.06 | 46.6 | 3.26 | 5.7 | SR4 | 27/5/2020 08:21 | 25.97 | 46.2 | 3.23 | 5.7 | SR4 | 27/5/2020 14:21 | 26.09 | 45.7 | 3.20 | 2.2 | SR4 | 27/5/2020 20:21 | 25.89 | 48.2 | 3.37 | 6.1 |
| SR4 | 27/5/2020 02:26 | 26.02 | 46.6 | 3.26 | 4.8 | SR4 | 27/5/2020 08:26 | 25.87 | 47.3 | 3.31 | 4.2 | SR4 | 27/5/2020 14:26 | 25.92 | 45.8 | 3.20 | 4.5 | SR4 | 27/5/2020 20:26 | 25.83 | 48.6 | 3.40 | 2.7 |
| SR4 | 27/5/2020 02:31 | 25.93 | 45.0 | 3.15 | 3.7 | SR4 | 27/5/2020 08:31 | 25.94 | 47.5 | 3.32 | 4.1 | SR4 | 27/5/2020 14:31 | 26.07 | 43.4 | 3.04 | 4.7 | SR4 | 27/5/2020 20:31 | 25.80 | 47.8 | 3.34 | 4.6 |
| SR4 | 27/5/2020 02:36 | 25.93 | 46.5 | 3.25 | 4.9 | SR4 | 27/5/2020 08:36 | 25.95 | 45.5 | 3.18 | 6.6 | SR4 | 27/5/2020 14:36 | 26.08 | 42.9 | 3.00 | 4.5 | SR4 | 27/5/2020 20:36 | 26.02 | 48.8 | 3.41 | 4.0 |
| SR4 | 27/5/2020 02:41 | 26.05 | 46.4 | 3.25 | 4.9 | SR4 | 27/5/2020 08:41 | 25.96 | 46.5 | 3.25 | 3.4 | SR4 | 27/5/2020 14:41 | 26.06 | 42.1 | 2.94 | 5.0 | SR4 | 27/5/2020 20:41 | 25.92 | 48.4 | 3.39 | 3.9 |
| SR4 | 27/5/2020 02:46 | 25.90 | 49.0 | 3.43 | 6.1 | SR4 | 27/5/2020 08:46 | 25.91 | 45.8 | 3.20 | 4.8 | SR4 | 27/5/2020 14:46 | 25.96 | 42.5 | 2.97 | 1.7 | SR4 | 27/5/2020 20:46 | 25.87 | 48.6 | 3.40 | 4.3 |
| SR4 | 27/5/2020 02:51 | 26.00 | 48.8 | 3.41 | 4.6 | SR4 | 27/5/2020 08:51 | 25.91 | 46.8 | 3.27 | 5.5 | SR4 | 27/5/2020 14:51 | 25.89 | 42.3 | 2.96 | 3.5 | SR4 | 27/5/2020 20:51 | 25.97 | 48.2 | 3.37 | 4.3 |
| SR4 | 27/5/2020 02:56 | 26.01 | 48.6 | 3.40 | 6.8 | SR4 | 27/5/2020 08:56 | 25.97 | 46.8 | 3.27 | 3.5 | SR4 | 27/5/2020 14:56 | 26.00 | 43.9 | 3.07 | 3.8 | SR4 | 27/5/2020 20:56 | 25.89 | 49.1 | 3.43 | 2.6 |
| SR4 | 27/5/2020 03:01 | 25.91 | 48.5 | 3.39 | 4.6 | SR4 | 27/5/2020 09:01 | 26.08 | 45.2 | 3.16 | 4.1 | SR4 | 27/5/2020 15:01 | 26.05 | 43.7 | 3.06 | 3.0 | SR4 | 27/5/2020 21:01 | 26.02 | 48.6 | 3.40 | 2.4 |
| SR4 | 27/5/2020 03:06 | 25.97 | 48.9 | 3.42 | 5.2 | SR4 | | | | | | SR4 | 27/5/2020 15:06 | 25.91 | 44.5 | 3.11 | 1.5 | SR4 | 27/5/2020 21:06 | 25.98 | 49.0 | 3.43 | 2.7 |
| SR4 | 27/5/2020 03:11 | 25.98 | 48.5 | 3.39 | 5.3 | SR4 | | | | | | SR4 | 27/5/2020 15:11 | 25.98 | 42.0 | 2.94 | 2.4 | SR4 | 27/5/2020 21:11 | 25.93 | 48.3 | 3.38 | 2.0 |
| SR4 | 27/5/2020 03:16 | 26.03 | 48.9 | 3.42 | 6.0 | SR4 | | | | | | SR4 | 27/5/2020 15:16 | 25.98 | 41.1 | 2.87 | 3.6 | SR4 | 27/5/2020 21:16 | 25.89 | 48.3 | 3.38 | 2.1 |
| SR4 | 27/5/2020 03:21 | 26.01 | 50.3 | 3.52 | **10.4** | SR4 | | | | | | SR4 | 27/5/2020 15:21 | 26.03 | 43.1 | 3.01 | 2.1 | SR4 | 27/5/2020 21:21 | 26.00 | 49.0 | 3.43 | 3.3 |
| SR4 | 27/5/2020 03:26 | 25.95 | 48.4 | 3.39 | 3.0 | SR4 | | | | | | SR4 | 27/5/2020 15:26 | 26.00 | 44.1 | 3.08 | 4.4 | SR4 | 27/5/2020 21:26 | 26.13 | 48.9 | 3.42 | 3.8 |
| SR4 | 27/5/2020 03:31 | 25.92 | 49.8 | 3.48 | 5.7 | SR4 | | | | | | SR4 | 27/5/2020 15:31 | 25.90 | 45.5 | 3.18 | 5.1 | SR4 | 27/5/2020 21:31 | 25.95 | 48.8 | 3.41 | 3.8 |
| SR4 | 27/5/2020 03:36 | 25.94 | 49.3 | 3.45 | 3.1 | SR4 | | | | | | SR4 | 27/5/2020 15:36 | 26.00 | 44.3 | 3.10 | 2.9 | SR4 | 27/5/2020 21:36 | 26.26 | 49.5 | 3.46 | 2.1 |
| SR4 | 27/5/2020 03:41 | 25.97 | 49.1 | 3.43 | 4.4 | SR4 | | | | | | SR4 | 27/5/2020 15:41 | 25.86 | 43.1 | 3.01 | 5.1 | SR4 | 27/5/2020 21:41 | 26.07 | 49.3 | 3.45 | 3.0 |
| SR4 | 27/5/2020 03:46 | 26.09 | 49.0 | 3.43 | 4.9 | SR4 | | | | | | SR4 | 27/5/2020 15:46 | 25.98 | 44.1 | 3.08 | 2.5 | SR4 | 27/5/2020 21:46 | 26.23 | 49.5 | 3.46 | 2.0 |
| SR4 | 27/5/2020 03:51 | 26.03 | 48.3 | 3.38 | 6.2 | SR4 | | | | | | SR4 | 27/5/2020 15:51 | 25.98 | 44.4 | 3.11 | 2.1 | SR4 | 27/5/2020 21:51 | 26.14 | 49.7 | 3.48 | 4.0 |
| SR4 | 27/5/2020 03:56 | 26.08 | 49.1 | 3.43 | 5.9 | SR4 | | | | | | SR4 | 27/5/2020 15:56 | 25.96 | 44.9 | 3.14 | 5.1 | SR4 | 27/5/2020 21:56 | 26.12 | 49.6 | 3.47 | 3.4 |
| SR4 | 27/5/2020 04:01 | 26.14 | 48.0 | 3.36 | 3.8 | SR4 | 27/5/2020 10:01 | 26.04 | 47.7 | 3.34 | 4.7 | SR4 | 27/5/2020 16:01 | 25.94 | 45.9 | 3.21 | 3.5 | SR4 | 27/5/2020 22:01 | 26.14 | 49.9 | 3.49 | 2.9 |
| SR4 | 27/5/2020 04:06 | 25.99 | 49.0 | 3.43 | 3.9 | SR4 | 27/5/2020 10:06 | 25.94 | 46.6 | 3.26 | 1.9 | SR4 | 27/5/2020 16:06 | 25.98 | 43.2 | 3.02 | 2.9 | SR4 | 27/5/2020 22:06 | 26.12 | 49.5 | 3.46 | 3.0 |
| SR4 | 27/5/2020 04:11 | 26.11 | 48.8 | 3.41 | 4.4 | SR4 | 27/5/2020 10:11 | 26.05 | 46.0 | 3.22 | 7.4 | SR4 | 27/5/2020 16:11 | 25.94 | 44.4 | 3.11 | 3.8 | SR4 | 27/5/2020 22:11 | 26.07 | 49.1 | 3.43 | 3.4 |
| SR4 | 27/5/2020 04:16 | 25.99 | 48.9 | 3.42 | 4.7 | SR4 | 27/5/2020 10:16 | 25.95 | 45.2 | 3.16 | 4.1 | SR4 | 27/5/2020 16:16 | 25.95 | 43.3 | 3.03 | 2.2 | SR4 | 27/5/2020 22:16 | 26.07 | 48.6 | 3.40 | 3.1 |
| SR4 | 27/5/2020 04:21 | 26.02 | 50.2 | 3.51 | 3.3 | SR4 | 27/5/2020 10:21 | 26.13 | 45.8 | 3.20 | 5.2 | SR4 | 27/5/2020 16:21 | 25.93 | 43.1 | 3.01 | 2.9 | SR4 | 27/5/2020 22:21 | 26.11 | 49.2 | 3.44 | 2.4 |
| SR4 | 27/5/2020 04:26 | 26.03 | 48.7 | 3.41 | 3.1 | SR4 | 27/5/2020 10:26 | 26.03 | 45.4 | 3.18 | 4.4 | SR4 | 27/5/2020 16:26 | 25.82 | 45.1 | 3.15 | 2.9 | SR4 | 27/5/2020 22:26 | 26.05 | 49.7 | 3.48 | 3.4 |
| SR4 | 27/5/2020 04:31 | 26.06 | 49.7 | 3.48 | 3.7 | SR4 | 27/5/2020 10:31 | 26.04 | 44.9 | 3.14 | 2.8 | SR4 | 27/5/2020 16:31 | 25.91 | 45.5 | 3.18 | 4.7 | SR4 | 27/5/2020 22:31 | 26.16 | 48.7 | 3.41 | 3.0 |
| SR4 | 27/5/2020 04:36 | 26.24 | 47.9 | 3.35 | 6.7 | SR4 | 27/5/2020 10:36 | 25.98 | 45.1 | 3.15 | 1.7 | SR4 | 27/5/2020 16:36 | 25.85 | 43.9 | 3.07 | 1.6 | SR4 | 27/5/2020 22:36 | 26.04 | 48.9 | 3.42 | 4.0 |
| SR4 | 27/5/2020 04:41 | 26.04 | 49.9 | 3.49 | 5.8 | SR4 | 27/5/2020 10:41 | 25.98 | 45.4 | 3.18 | 3.4 | SR4 | 27/5/2020 16:41 | 25.88 | 43.0 | 3.01 | 4.9 | SR4 | 27/5/2020 22:41 | 26.22 | 49.3 | 3.45 | 1.7 |
| SR4 | 27/5/2020 04:46 | 26.04 | 48.3 | 3.38 | 3.0 | SR4 | 27/5/2020 10:46 | 25.88 | 44.7 | 3.13 | 2.4 | SR4 | 27/5/2020 16:46 | 25.99 | 43.9 | 3.07 | 3.3 | SR4 | 27/5/2020 22:46 | 26.17 | 49.7 | 3.48 | 3.2 |
| SR4 | 27/5/2020 04:51 | 26.18 | 49.9 | 3.49 | 2.8 | SR4 | 27/5/2020 10:51 | 26.06 | 47.5 | 3.32 | 2.1 | SR4 | 27/5/2020 16:51 | 25.84 | 45.8 | 3.20 | 4.5 | SR4 | 27/5/2020 22:51 | 26.24 | 49.1 | 3.43 | 2.9 |
| SR4 | 27/5/2020 04:56 | 26.10 | 49.1 | 3.43 | 6.2 | SR4 | 27/5/2020 10:56 | 25.84 | 45.7 | 3.20 | 4.9 | SR4 | 27/5/2020 16:56 | 25.85 | 45.9 | 3.21 | 4.8 | SR4 | 27/5/2020 22:56 | 26.24 | 49.5 | 3.46 | 4.0 |
| SR4 | 27/5/2020 05:01 | 26.15 | 48.5 | 3.39 | 2.8 | SR4 | 27/5/2020 11:01 | 26.05 | 46.3 | 3.24 | 1.7 | SR4 | 27/5/2020 17:01 | 25.92 | 45.3 | 3.17 | 4.5 | SR4 | 27/5/2020 23:01 | 26.25 | 49.6 | 3.47 | 3.7 |
| SR4 | 27/5/2020 05:06 | 26.18 | 50.3 | 3.52 | 3.3 | SR4 | 27/5/2020 11:06 | 25.89 | 46.1 | 3.22 | 1.9 | SR4 | 27/5/2020 17:06 | 25.88 | 44.8 | 3.13 | 2.5 | SR4 | 27/5/2020 23:06 | 26.15 | 50.2 | 3.51 | 3.3 |
| SR4 | 27/5/2020 05:11 | 26.09 | 47.8 | 3.34 | 6.1 | SR4 | 27/5/2020 11:11 | 25.94 | 46.2 | 3.23 | 2.8 | SR4 | 27/5/2020 17:11 | 25.89 | 44.8 | 3.13 | 2.7 | SR4 | 27/5/2020 23:11 | 26.12 | 50.1 | 3.50 | 3.2 |
| SR4 | 27/5/2020 05:16 | 26.23 | 48.7 | 3.41 | 5.1 | SR4 | 27/5/2020 11:16 | 25.91 | 47.4 | 3.32 | 2.0 | SR4 | 27/5/2020 17:16 | 25.94 | 44.4 | 3.11 | 3.3 | SR4 | 27/5/2020 23:16 | 26.22 | 50.0 | 3.50 | 2.7 |
| SR4 | 27/5/2020 05:21 | 26.16 | 48.0 | 3.36 | 2.7 | SR4 | 27/5/2020 11:21 | 25.94 | 46.7 | 3.27 | 5.1 | SR4 | 27/5/2020 17:21 | 26.02 | 47.1 | 3.29 | 2.2 | SR4 | 27/5/2020 23:21 | 26.14 | 49.8 | 3.48 | 4.2 |
| SR4 | 27/5/2020 05:26 | 26.09 | 48.7 | 3.41 | 4.0 | SR4 | 27/5/2020 11:26 | 25.93 | 46.6 | 3.26 | 2.4 | SR4 | 27/5/2020 17:26 | 25.91 | 46.7 | 3.27 | 2.2 | SR4 | 27/5/2020 23:26 | 26.20 | 49.4 | 3.46 | 3.9 |
| SR4 | 27/5/2020 05:31 | 26.09 | 49.2 | 3.44 | 3.9 | SR4 | 27/5/2020 11:31 | 25.91 | 47.9 | 3.35 | 3.4 | SR4 | 27/5/2020 17:31 | 25.96 | 46.8 | 3.27 | 3.3 | SR4 | 27/5/2020 23:31 | 26.32 | 49.7 | 3.48 | 3.3 |
| SR4 | 27/5/2020 05:36 | 26.09 | 49.9 | 3.49 | 7.8 | SR4 | 27/5/2020 11:36 | 26.06 | 46.1 | 3.22 | 2.5 | SR4 | 27/5/2020 17:36 | 25.87 | 45.0 | 3.15 | 4.3 | SR4 | 27/5/2020 23:36 | 26.32 | 50.2 | 3.51 | 2.7 |
| SR4 | 27/5/2020 05:41 | 26.12 | 48.1 | 3.36 | 5.0 | SR4 | 27/5/2020 11:41 | 25.93 | 48.0 | 3.36 | 4.7 | SR4 | 27/5/2020 17:41 | 25.97 | 46.3 | 3.24 | 3.9 | SR4 | 27/5/2020 23:41 | 26.24 | 49.3 | 3.45 | 1.8 |
| SR4 | 27/5/2020 05:46 | 26.06 | 49.9 | 3.49 | 4.1 | SR4 | 27/5/2020 11:46 | 25.88 | 46.8 | 3.27 | 2.5 | SR4 | 27/5/2020 17:46 | 25.86 | 47.2 | 3.30 | 3.3 | SR4 | 27/5/2020 23:46 | 26.27 | 49.5 | 3.46 | 2.1 |
| SR4 | 27/5/2020 05:51 | 26.23 | 48.1 | 3.36 | 2.4 | SR4 | 27/5/2020 11:51 | 26.00 | 47.1 | 3.29 | 5.1 | SR4 | 27/5/2020 17:51 | 26.03 | 47.1 | 3.29 | 2.9 | SR4 | 27/5/2020 23:51 | 26.14 | 49.2 | 3.44 | 1.9 |
| SR4 | 27/5/2020 05:56 | 26.15 | 48.3 | 3.38 | 4.7 | SR4 | 27/5/2020 11:56 | 25.97 | 46.5 | 3.25 | 3.3 | SR4 | 27/5/2020 17:56 | 25.92 | 45.7 | 3.20 | 2.9 | SR4 | 27/5/2020 23:56 | 26.27 | 49.2 | 3.44 | 2.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 27/5/2020 00:00 | 27.17 | 69.8 | 5.42 | 5.4 | SR5 | 27/5/2020 06:00 | 26.51 | 73.9 | 5.74 | 5.7 | SR5 | 27/5/2020 12:00 | 26.69 | 72.7 | 5.65 | 4.3 | SR5 | 27/5/2020 18:00 | 26.70 | 72.8 | 5.66 | 4.1 |
| SR5 | 27/5/2020 00:05 | 27.16 | 69.3 | 5.38 | 6.1 | SR5 | 27/5/2020 06:05 | 26.52 | 72.7 | 5.65 | 5.4 | SR5 | 27/5/2020 12:05 | 26.84 | 70.8 | 5.50 | 5.1 | SR5 | 27/5/2020 18:05 | 26.75 | 73.5 | 5.71 | 4.8 |
| SR5 | 27/5/2020 00:10 | 27.08 | 67.6 | 5.25 | 2.5 | SR5 | 27/5/2020 06:10 | 26.52 | 73.3 | 5.70 | 4.0 | SR5 | 27/5/2020 12:10 | 26.70 | 71.7 | 5.57 | 5.1 | SR5 | 27/5/2020 18:10 | 26.77 | 71.4 | 5.55 | 4.3 |
| SR5 | 27/5/2020 00:15 | 27.05 | 70.9 | 5.51 | 3.7 | SR5 | 27/5/2020 06:15 | 26.52 | 72.2 | 5.61 | 4.8 | SR5 | 27/5/2020 12:15 | 26.66 | 72.7 | 5.65 | 6.5 | SR5 | 27/5/2020 18:15 | 26.66 | 72.3 | 5.62 | 4.2 |
| SR5 | 27/5/2020 00:20 | 27.08 | 68.2 | 5.30 | 4.7 | SR5 | 27/5/2020 06:20 | 26.51 | 73.1 | 5.68 | 4.5 | SR5 | 27/5/2020 12:20 | 26.69 | 71.9 | 5.59 | 4.5 | SR5 | 27/5/2020 18:20 | 26.79 | 72.3 | 5.62 | 4.2 |
| SR5 | 27/5/2020 00:25 | 27.17 | 68.9 | 5.35 | 3.3 | SR5 | 27/5/2020 06:25 | 26.51 | 74.5 | 5.79 | 5.1 | SR5 | 27/5/2020 12:25 | 26.83 | 71.5 | 5.56 | 3.8 | SR5 | 27/5/2020 18:25 | 26.85 | 73.0 | 5.67 | 3.8 |
| SR5 | 27/5/2020 00:30 | 27.01 | 71.0 | 5.52 | 4.2 | SR5 | 27/5/2020 06:30 | 26.53 | 73.3 | 5.70 | 5.4 | SR5 | 27/5/2020 12:30 | 26.74 | 72.5 | 5.63 | 4.9 | SR5 | 27/5/2020 18:30 | 26.83 | 73.8 | 5.73 | 6.3 |
| SR5 | 27/5/2020 00:35 | 27.08 | 67.8 | 5.27 | 4.5 | SR5 | 27/5/2020 06:35 | 26.53 | 72.3 | 5.62 | 4.2 | SR5 | 27/5/2020 12:35 | 26.76 | 72.9 | 5.66 | 4.9 | SR5 | 27/5/2020 18:35 | 26.70 | 72.6 | 5.64 | 5.3 |
| SR5 | 27/5/2020 00:40 | 27.04 | 69.0 | 5.36 | 4.5 | SR5 | 27/5/2020 06:40 | 26.51 | 73.3 | 5.70 | 4.0 | SR5 | 27/5/2020 12:40 | 26.81 | 72.0 | 5.59 | 6.4 | SR5 | 27/5/2020 18:40 | 26.68 | 72.2 | 5.61 | 5.6 |
| SR5 | 27/5/2020 00:45 | 27.06 | 68.7 | 5.34 | 5.3 | SR5 | 27/5/2020 06:45 | 26.51 | 72.2 | 5.61 | 5.6 | SR5 | 27/5/2020 12:45 | 26.76 | 72.7 | 5.65 | 6.2 | SR5 | 27/5/2020 18:45 | 26.67 | 71.8 | 5.58 | 4.4 |
| SR5 | 27/5/2020 00:50 | 27.09 | 69.0 | 5.36 | 5.1 | SR5 | 27/5/2020 06:50 | 26.51 | 73.2 | 5.69 | 4.8 | SR5 | 27/5/2020 12:50 | 26.62 | 72.0 | 5.59 | 5.3 | SR5 | 27/5/2020 18:50 | 26.73 | 72.0 | 5.59 | 5.4 |
| SR5 | 27/5/2020 00:55 | 27.06 | 72.1 | 5.60 | 5.6 | SR5 | 27/5/2020 06:55 | 26.50 | 72.5 | 5.63 | 5.8 | SR5 | 27/5/2020 12:55 | 26.69 | 71.8 | 5.58 | 4.1 | SR5 | 27/5/2020 18:55 | 26.79 | 72.3 | 5.62 | 4.1 |
| SR5 | 27/5/2020 01:00 | 26.82 | 68.5 | 5.32 | 3.9 | SR5 | 27/5/2020 07:00 | 26.50 | 73.8 | 5.73 | 4.0 | SR5 | 27/5/2020 13:00 | 26.75 | 72.2 | 5.61 | 5.0 | SR5 | 27/5/2020 19:00 | 26.78 | 74.3 | 5.77 | 6.6 |
| SR5 | 27/5/2020 01:05 | 26.85 | 72.3 | 5.62 | 5.7 | SR5 | 27/5/2020 07:05 | 26.51 | 73.6 | 5.72 | 5.2 | SR5 | 27/5/2020 13:05 | 26.77 | 71.4 | 5.55 | 5.3 | SR5 | 27/5/2020 19:05 | 26.68 | 72.4 | 5.63 | 4.7 |
| SR5 | 27/5/2020 01:10 | 26.81 | 70.7 | 5.49 | 5.4 | SR5 | 27/5/2020 07:10 | 26.50 | 72.8 | 5.66 | 6.3 | SR5 | 27/5/2020 13:10 | 26.81 | 72.8 | 5.66 | 3.7 | SR5 | 27/5/2020 19:10 | 26.78 | 73.7 | 5.73 | 5.1 |
| SR5 | 27/5/2020 01:15 | 26.78 | 70.5 | 5.48 | 4.9 | SR5 | 27/5/2020 07:15 | 26.49 | 73.8 | 5.73 | 5.9 | SR5 | 27/5/2020 13:15 | 26.67 | 71.6 | 5.56 | 5.5 | SR5 | 27/5/2020 19:15 | 26.74 | 73.2 | 5.69 | 4.3 |
| SR5 | 27/5/2020 01:20 | 26.77 | 70.9 | 5.51 | 4.9 | SR5 | 27/5/2020 07:20 | 26.50 | 73.2 | 5.69 | 6.0 | SR5 | 27/5/2020 13:20 | 26.76 | 72.7 | 5.65 | 4.6 | SR5 | 27/5/2020 19:20 | 26.74 | 74.0 | 5.75 | 5.1 |
| SR5 | 27/5/2020 01:25 | 26.76 | 71.9 | 5.59 | 3.5 | SR5 | 27/5/2020 07:25 | 26.50 | 73.3 | 5.70 | 4.1 | SR5 | 27/5/2020 13:25 | 26.66 | 71.7 | 5.57 | 5.0 | SR5 | 27/5/2020 19:25 | 26.82 | 73.1 | 5.68 | 4.6 |
| SR5 | 27/5/2020 01:30 | 26.84 | 71.1 | 5.52 | 5.1 | SR5 | 27/5/2020 07:30 | 26.52 | 72.8 | 5.66 | 5.4 | SR5 | 27/5/2020 13:30 | 26.80 | 72.1 | 5.60 | 5.0 | SR5 | 27/5/2020 19:30 | 26.71 | 73.1 | 5.68 | 4.9 |
| SR5 | 27/5/2020 01:35 | 26.85 | 69.9 | 5.43 | 4.5 | SR5 | 27/5/2020 07:35 | 26.51 | 73.7 | 5.73 | 5.8 | SR5 | 27/5/2020 13:35 | 26.69 | 71.7 | 5.57 | 4.7 | SR5 | 27/5/2020 19:35 | 26.77 | 72.6 | 5.64 | 6.2 |
| SR5 | 27/5/2020 01:40 | 26.86 | 68.1 | 5.29 | 5.7 | SR5 | 27/5/2020 07:40 | 26.51 | 73.4 | 5.70 | 4.3 | SR5 | 27/5/2020 13:40 | 26.77 | 71.7 | 5.57 | 4.8 | SR5 | 27/5/2020 19:40 | 26.74 | 73.2 | 5.69 | 5.9 |
| SR5 | 27/5/2020 01:45 | 26.87 | 71.4 | 5.55 | 6.0 | SR5 | 27/5/2020 07:45 | 26.51 | 74.0 | 5.75 | 3.9 | SR5 | 27/5/2020 13:45 | 26.76 | 72.0 | 5.59 | 4.2 | SR5 | 27/5/2020 19:45 | 26.71 | 71.2 | 5.53 | 5.6 |
| SR5 | 27/5/2020 01:50 | 26.87 | 71.6 | 5.56 | 4.5 | SR5 | 27/5/2020 07:50 | 26.49 | 74.1 | 5.76 | 6.4 | SR5 | 27/5/2020 13:50 | 26.65 | 71.8 | 5.58 | 4.3 | SR5 | 27/5/2020 19:50 | 26.72 | 73.6 | 5.72 | 4.5 |
| SR5 | 27/5/2020 01:55 | 26.84 | 73.0 | 5.67 | 4.7 | SR5 | 27/5/2020 07:55 | 26.49 | 73.9 | 5.74 | 6.2 | SR5 | 27/5/2020 13:55 | 26.69 | 72.6 | 5.64 | 5.2 | SR5 | 27/5/2020 19:55 | 26.69 | 72.1 | 5.60 | 5.2 |
| SR5 | 27/5/2020 02:00 | 26.79 | 70.5 | 5.48 | 3.5 | SR5 | 27/5/2020 08:00 | 26.49 | 74.4 | 5.78 | 5.0 | SR5 | 27/5/2020 14:00 | 26.69 | 72.5 | 5.63 | 5.8 | SR5 | 27/5/2020 20:00 | 26.67 | 71.7 | 5.57 | 5.1 |
| SR5 | 27/5/2020 02:05 | 26.82 | 72.9 | 5.66 | 3.8 | SR5 | 27/5/2020 08:05 | 26.47 | 72.5 | 5.63 | 4.6 | SR5 | 27/5/2020 14:05 | 26.63 | 71.6 | 5.56 | 5.8 | SR5 | 27/5/2020 20:05 | 26.69 | 73.1 | 5.68 | 6.2 |
| SR5 | 27/5/2020 02:10 | 26.81 | 72.5 | 5.63 | 5.8 | SR5 | 27/5/2020 08:10 | 26.48 | 74.6 | 5.80 | 4.3 | SR5 | 27/5/2020 14:10 | 26.75 | 69.4 | 5.39 | 6.0 | SR5 | 27/5/2020 20:10 | 26.67 | 72.4 | 5.63 | 6.0 |
| SR5 | 27/5/2020 02:15 | 26.80 | 69.7 | 5.42 | 4.9 | SR5 | 27/5/2020 08:15 | 26.46 | 75.3 | 5.85 | 2.8 | SR5 | 27/5/2020 14:15 | 26.69 | 71.9 | 5.59 | 6.3 | SR5 | 27/5/2020 20:15 | 26.66 | 72.2 | 5.61 | 5.3 |
| SR5 | 27/5/2020 02:20 | 26.80 | 70.1 | 5.45 | 3.5 | SR5 | 27/5/2020 08:20 | 26.45 | 73.7 | 5.73 | 6.3 | SR5 | 27/5/2020 14:20 | 26.59 | 72.8 | 5.66 | 5.3 | SR5 | 27/5/2020 20:20 | 26.80 | 72.1 | 5.60 | 4.2 |
| SR5 | 27/5/2020 02:25 | 26.78 | 70.5 | 5.48 | 3.0 | SR5 | 27/5/2020 08:25 | 26.45 | 73.9 | 5.74 | 4.7 | SR5 | 27/5/2020 14:25 | 26.75 | 72.8 | 5.66 | 3.3 | SR5 | 27/5/2020 20:25 | 26.70 | 73.4 | 5.70 | 6.1 |
| SR5 | 27/5/2020 02:30 | 26.74 | 68.4 | 5.31 | 5.9 | SR5 | 27/5/2020 08:30 | 26.45 | 72.0 | 5.59 | 5.5 | SR5 | 27/5/2020 14:30 | 26.70 | 72.0 | 5.59 | 6.2 | SR5 | 27/5/2020 20:30 | 26.72 | 72.6 | 5.64 | 4.4 |
| SR5 | 27/5/2020 02:35 | 26.73 | 69.4 | 5.39 | 6.2 | SR5 | 27/5/2020 08:35 | 26.45 | 74.0 | 5.75 | 5.6 | SR5 | 27/5/2020 14:35 | 26.68 | 72.6 | 5.64 | 5.9 | SR5 | 27/5/2020 20:35 | 26.78 | 72.9 | 5.66 | 3.4 |
| SR5 | 27/5/2020 02:40 | 26.72 | 71.1 | 5.52 | 3.8 | SR5 | 27/5/2020 08:40 | 26.45 | 73.6 | 5.72 | 4.3 | SR5 | 27/5/2020 14:40 | 26.79 | 71.6 | 5.56 | 5.6 | SR5 | 27/5/2020 20:40 | 26.67 | 72.5 | 5.63 | 5.9 |
| SR5 | 27/5/2020 02:45 | 26.70 | 69.9 | 5.43 | 4.7 | SR5 | 27/5/2020 08:45 | 26.46 | 72.0 | 5.59 | 6.1 | SR5 | 27/5/2020 14:45 | 26.78 | 73.7 | 5.73 | 4.4 | SR5 | 27/5/2020 20:45 | 26.86 | 73.1 | 5.68 | 5.4 |
| SR5 | 27/5/2020 02:50 | 26.70 | 69.8 | 5.42 | 6.5 | SR5 | 27/5/2020 08:50 | 26.47 | 72.9 | 5.66 | 5.1 | SR5 | 27/5/2020 14:50 | 26.64 | 72.4 | 5.63 | 4.3 | SR5 | 27/5/2020 20:50 | 26.69 | 72.8 | 5.66 | 5.4 |
| SR5 | 27/5/2020 02:55 | 26.66 | 69.5 | 5.40 | 5.5 | SR5 | 27/5/2020 08:55 | 26.51 | 72.1 | 5.60 | 4.1 | SR5 | 27/5/2020 14:55 | 26.64 | 72.6 | 5.64 | 4.1 | SR5 | 27/5/2020 20:55 | 26.67 | 71.1 | 5.52 | 4.3 |
| SR5 | 27/5/2020 03:00 | 26.65 | 70.7 | 5.49 | 4.1 | SR5 | 27/5/2020 09:00 | 26.50 | 72.7 | 5.65 | 5.0 | SR5 | 27/5/2020 15:00 | 26.70 | 72.6 | 5.64 | 4.4 | SR5 | 27/5/2020 21:00 | 26.69 | 72.5 | 5.63 | 4.6 |
| SR5 | 27/5/2020 03:05 | 26.65 | 70.7 | 5.49 | 3.7 | SR5 | 27/5/2020 09:05 | 26.50 | 73.6 | 5.72 | 6.0 | SR5 | 27/5/2020 15:05 | 26.66 | 73.2 | 5.69 | 5.2 | SR5 | 27/5/2020 21:05 | 26.72 | 72.5 | 5.63 | 5.2 |
| SR5 | 27/5/2020 03:10 | 26.62 | 70.0 | 5.44 | 3.8 | SR5 | 27/5/2020 09:10 | 26.52 | 71.2 | 5.53 | 6.4 | SR5 | 27/5/2020 15:10 | 26.70 | 71.9 | 5.59 | 4.5 | SR5 | 27/5/2020 21:10 | 26.85 | 73.0 | 5.67 | 5.8 |
| SR5 | 27/5/2020 03:15 | 26.63 | 68.4 | 5.31 | 3.5 | SR5 | 27/5/2020 09:15 | 26.51 | 71.4 | 5.55 | 3.7 | SR5 | 27/5/2020 15:15 | 26.73 | 72.1 | 5.60 | 4.4 | SR5 | 27/5/2020 21:15 | 26.71 | 72.0 | 5.59 | 6.0 |
| SR5 | 27/5/2020 03:20 | 26.60 | 69.4 | 5.39 | 4.3 | SR5 | 27/5/2020 09:20 | 26.52 | 72.7 | 5.65 | 3.9 | SR5 | 27/5/2020 15:20 | 26.76 | 73.5 | 5.71 | 4.4 | SR5 | 27/5/2020 21:20 | 26.83 | 72.3 | 5.62 | 6.8 |
| SR5 | 27/5/2020 03:25 | 26.60 | 70.0 | 5.44 | 3.0 | SR5 | 27/5/2020 09:25 | 26.54 | 72.7 | 5.65 | 4.1 | SR5 | 27/5/2020 15:25 | 26.77 | 73.1 | 5.68 | 4.2 | SR5 | 27/5/2020 21:25 | 26.75 | 71.8 | 5.58 | 5.2 |
| SR5 | 27/5/2020 03:30 | 26.62 | 69.3 | 5.38 | 3.4 | SR5 | 27/5/2020 09:30 | 26.58 | 71.7 | 5.57 | 5.1 | SR5 | 27/5/2020 15:30 | 26.58 | 73.4 | 5.70 | 5.1 | SR5 | 27/5/2020 21:30 | 26.82 | 72.8 | 5.66 | 5.2 |
| SR5 | 27/5/2020 03:35 | 26.64 | 72.1 | 5.60 | 4.8 | SR5 | 27/5/2020 09:35 | 26.60 | 72.5 | 5.63 | 6.0 | SR5 | 27/5/2020 15:35 | 26.62 | 72.8 | 5.66 | 6.3 | SR5 | 27/5/2020 21:35 | 26.73 | 73.0 | 5.67 | 6.0 |
| SR5 | 27/5/2020 03:40 | 26.63 | 72.9 | 5.66 | 5.2 | SR5 | 27/5/2020 09:40 | 26.65 | 72.4 | 5.63 | 5.9 | SR5 | 27/5/2020 15:40 | 26.78 | 73.1 | 5.68 | 5.0 | SR5 | 27/5/2020 21:40 | 26.83 | 72.4 | 5.63 | 4.6 |
| SR5 | 27/5/2020 03:45 | 26.62 | 70.0 | 5.44 | 4.4 | SR5 | 27/5/2020 09:45 | 26.71 | 73.1 | 5.68 | 6.1 | SR5 | 27/5/2020 15:45 | 26.68 | 72.0 | 5.59 | 4.1 | SR5 | 27/5/2020 21:45 | 26.68 | 71.6 | 5.56 | 6.4 |
| SR5 | 27/5/2020 03:50 | 26.61 | 69.8 | 5.42 | 4.5 | SR5 | 27/5/2020 09:50 | 26.69 | 72.6 | 5.64 | 4.8 | SR5 | 27/5/2020 15:50 | 26.62 | 73.2 | 5.69 | 3.4 | SR5 | 27/5/2020 21:50 | 26.67 | 72.8 | 5.66 | 4.8 |
| SR5 | 27/5/2020 03:55 | 26.61 | 69.6 | 5.41 | 4.6 | SR5 | 27/5/2020 09:55 | 26.73 | 72.9 | 5.66 | 3.9 | SR5 | 27/5/2020 15:55 | 26.76 | 72.8 | 5.66 | 6.4 | SR5 | 27/5/2020 21:55 | 26.70 | 71.9 | 5.59 | 5.6 |
| SR5 | 27/5/2020 04:00 | 26.61 | 72.3 | 5.62 | 4.7 | SR5 | 27/5/2020 10:00 | 26.73 | 73.1 | 5.68 | 4.2 | SR5 | 27/5/2020 16:00 | 26.79 | 72.5 | 5.63 | 5.2 | SR5 | 27/5/2020 22:00 | 26.75 | 71.1 | 5.52 | 5.7 |
| SR5 | 27/5/2020 04:05 | 26.60 | 72.1 | 5.60 | 2.2 | SR5 | 27/5/2020 10:05 | 26.67 | 72.5 | 5.63 | 4.6 | SR5 | 27/5/2020 16:05 | 26.78 | 72.6 | 5.64 | 4.2 | SR5 | 27/5/2020 22:05 | 26.70 | 72.5 | 5.63 | 3.8 |
| SR5 | 27/5/2020 04:10 | 26.58 | 72.2 | 5.61 | 5.6 | SR5 | 27/5/2020 10:10 | 26.67 | 72.1 | 5.60 | 3.6 | SR5 | 27/5/2020 16:10 | 26.66 | 72.2 | 5.61 | 4.6 | SR5 | 27/5/2020 22:10 | 26.79 | 72.2 | 5.61 | 5.3 |
| SR5 | 27/5/2020 04:15 | 26.58 | 70.9 | 5.51 | 3.7 | SR5 | 27/5/2020 10:15 | 26.67 | 71.7 | 5.57 | 5.5 | SR5 | 27/5/2020 16:15 | 26.65 | 72.7 | 5.65 | 5.7 | SR5 | 27/5/2020 22:15 | 26.84 | 72.9 | 5.66 | 5.8 |
| SR5 | 27/5/2020 04:20 | 26.57 | 71.7 | 5.57 | 4.4 | SR5 | 27/5/2020 10:20 | 26.66 | 72.8 | 5.66 | 5.0 | SR5 | 27/5/2020 16:20 | 26.81 | 72.9 | 5.66 | 4.9 | SR5 | 27/5/2020 22:20 | 26.76 | 71.4 | 5.55 | 6.0 |
| SR5 | 27/5/2020 04:25 | 26.58 | 72.3 | 5.62 | 6.1 | SR5 | 27/5/2020 10:25 | 26.69 | 72.9 | 5.66 | 3.5 | SR5 | 27/5/2020 16:25 | 26.81 | 73.4 | 5.70 | 6.8 | SR5 | 27/5/2020 22:25 | 26.69 | 71.8 | 5.58 | 3.7 |
| SR5 | 27/5/2020 04:30 | 26.61 | 73.8 | 5.73 | 3.8 | SR5 | 27/5/2020 10:30 | 26.71 | 73.2 | 5.69 | 4.7 | SR5 | 27/5/2020 16:30 | 26.81 | 72.6 | 5.64 | 5.4 | SR5 | 27/5/2020 22:30 | 26.83 | 72.6 | 5.64 | 6.0 |
| SR5 | 27/5/2020 04:35 | 26.60 | 73.9 | 5.74 | 6.6 | SR5 | 27/5/2020 10:35 | 26.71 | 72.5 | 5.63 | 5.0 | SR5 | 27/5/2020 16:35 | 26.66 | 73.1 | 5.68 | 4.3 | SR5 | 27/5/2020 22:35 | 26.69 | 72.4 | 5.63 | 5.9 |
| SR5 | 27/5/2020 04:40 | 26.59 | 74.8 | 5.81 | 4.8 | SR5 | 27/5/2020 10:40 | 26.72 | 73.1 | 5.68 | 4.7 | SR5 | 27/5/2020 16:40 | 26.75 | 72.0 | 5.59 | 6.5 | SR5 | 27/5/2020 22:40 | 26.67 | 72.3 | 5.62 | 5.1 |
| SR5 | 27/5/2020 04:45 | 26.59 | 72.7 | 5.65 | 5.6 | SR5 | 27/5/2020 10:45 | 26.73 | 71.3 | 5.54 | 5.2 | SR5 | 27/5/2020 16:45 | 26.77 | 72.7 | 5.65 | 6.1 | SR5 | 27/5/2020 22:45 | 26.83 | 72.4 | 5.63 | 4.9 |
| SR5 | 27/5/2020 04:50 | 26.58 | 74.7 | 5.80 | 6.3 | SR5 | 27/5/2020 10:50 | 26.73 | 72.2 | 5.61 | 6.4 | SR5 | 27/5/2020 16:50 | 26.66 | 73.6 | 5.72 | 4.4 | SR5 | 27/5/2020 22:50 | 26.66 | 72.7 | 5.65 | 6.2 |
| SR5 | 27/5/2020 04:55 | 26.59 | 74.2 | 5.77 | 5.1 | SR5 | 27/5/2020 10:55 | 26.77 | 72.6 | 5.64 | 5.6 | SR5 | 27/5/2020 16:55 | 26.74 | 72.2 | 5.61 | 4.5 | SR5 | 27/5/2020 22:55 | 26.70 | 72.4 | 5.63 | 4.5 |
| SR5 | 27/5/2020 05:00 | 26.59 | 72.4 | 5.63 | 6.2 | SR5 | 27/5/2020 11:00 | 26.78 | 73.3 | 5.70 | 5.0 | SR5 | 27/5/2020 17:00 | 26.79 | 71.5 | 5.56 | 5.4 | SR5 | 27/5/2020 23:00 | 26.80 | 73.0 | 5.67 | 4.0 |
| SR5 | 27/5/2020 05:05 | 26.59 | 73.7 | 5.73 | 6.2 | SR5 | 27/5/2020 11:05 | 26.80 | 72.6 | 5.64 | 5.1 | SR5 | 27/5/2020 17:05 | 26.71 | 73.8 | 5.73 | 4.2 | SR5 | 27/5/2020 23:05 | 26.86 | 73.2 | 5.69 | 5.3 |
| SR5 | 27/5/2020 05:10 | 26.58 | 75.4 | 5.86 | 4.5 | SR5 | 27/5/2020 11:10 | 26.64 | 71.3 | 5.54 | 6.1 | SR5 | 27/5/2020 17:10 | 26.71 | 72.5 | 5.63 | 5.8 | SR5 | 27/5/2020 23:10 | 26.83 | 71.4 | 5.55 | 4.6 |
| SR5 | 27/5/2020 05:15 | 26.58 | 74.5 | 5.79 | 6.1 | SR5 | 27/5/2020 11:15 | 26.75 | 71.8 | 5.58 | 4.7 | SR5 | 27/5/2020 17:15 | 26.76 | 71.7 | 5.57 | 4.5 | SR5 | 27/5/2020 23:15 | 26.77 | 73.0 | 5.67 | 3.8 |
| SR5 | 27/5/2020 05:20 | 26.56 | 73.8 | 5.73 | 5.3 | SR5 | 27/5/2020 11:20 | 26.67 | 71.9 | 5.59 | 5.1 | SR5 | 27/5/2020 17:20 | 26.71 | 71.9 | 5.59 | 4.5 | SR5 | 27/5/2020 23:20 | 26.71 | 72.9 | 5.66 | 5.1 |
| SR5 | 27/5/2020 05:25 | 26.54 | 74.3 | 5.77 | 6.5 | SR5 | 27/5/2020 11:25 | 26.84 | 72.3 | 5.62 | 4.8 | SR5 | 27/5/2020 17:25 | 26.65 | 72.3 | 5.62 | 5.1 | SR5 | 27/5/2020 23:25 | 26.84 | 72.3 | 5.62 | 3.8 |
| SR5 | 27/5/2020 05:30 | 26.51 | 74.3 | 5.77 | 4.1 | SR5 | 27/5/2020 11:30 | 26.73 | 71.7 | 5.57 | 4.3 | SR5 | 27/5/2020 17:30 | 26.73 | 72.0 | 5.59 | 6.5 | SR5 | 27/5/2020 23:30 | 26.71 | 71.6 | 5.56 | 4.4 |
| SR5 | 27/5/2020 05:35 | 26.52 | 73.1 | 5.68 | 3.6 | SR5 | 27/5/2020 11:35 | 26.62 | 72.4 | 5.63 | 5.5 | SR5 | 27/5/2020 17:35 | 26.70 | 72.6 | 5.64 | 5.8 | SR5 | 27/5/2020 23:35 | 26.81 | 71.8 | 5.58 | 5.8 |
| SR5 | 27/5/2020 05:40 | 26.52 | 73.0 | 5.67 | 3.9 | SR5 | 27/5/2020 11:40 | 26.67 | 72.7 | 5.65 | 4.4 | SR5 | 27/5/2020 17:40 | 26.87 | 72.5 | 5.63 | 5.9 | SR5 | 27/5/2020 23:40 | 26.85 | 72.5 | 5.63 | 4.5 |
| SR5 | 27/5/2020 05:45 | 26.50 | 74.2 | 5.77 | 6.3 | SR5 | 27/5/2020 11:45 | 26.67 | 73.2 | 5.69 | 5.9 | SR5 | 27/5/2020 17:45 | 26.81 | 73.5 | 5.71 | 5.0 | SR5 | 27/5/2020 23:45 | 26.89 | 73.3 | 5.70 | 6.2 |
| SR5 | 27/5/2020 05:50 | 26.49 | 72.6 | 5.64 | 5.7 | SR5 | 27/5/2020 11:50 | 26.83 | 72.0 | 5.59 | 5.3 | SR5 | 27/5/2020 17:50 | 26.80 | 73.4 | 5.70 | 4.6 | SR5 | 27/5/2020 23:50 | 26.76 | 72.3 | 5.62 | 4.0 |
| SR5 | 27/5/2020 05:55 | 26.51 | 74.5 | 5.79 | 11.8 | SR5 | 27/5/2020 11:55 | 26.77 | 72.1 | 5.60 | 3.2 | SR5 | 27/5/2020 17:55 | 26.79 | 72.2 | 5.61 | 6.0 | SR5 | 27/5/2020 23:55 | 26.72 | 73.4 | 5.70 | 3.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 27/5/2020 00:01 | 27.88 | 58.0 | 4.08 | 5.7 | SR12 | 27/5/2020 06:01 | 27.92 | 59.1 | 4.16 | 6.3 | SR12 | 27/5/2020 12:01 | 28.10 | 61.5 | 4.33 | 6.7 | SR12 | 27/5/2020 18:01 | 28.08 | 64.0 | 4.50 | 7.1 |
| SR12 | 27/5/2020 00:06 | 27.90 | 58.4 | 4.11 | 5.6 | SR12 | 27/5/2020 06:06 | 27.94 | 58.6 | 4.12 | 5.5 | SR12 | 27/5/2020 12:06 | 28.09 | 61.0 | 4.29 | 6.4 | SR12 | 27/5/2020 18:06 | 28.23 | 64.5 | 4.54 | 5.7 |
| SR12 | 27/5/2020 00:11 | 27.89 | 58.6 | 4.12 | 5.4 | SR12 | 27/5/2020 06:11 | 27.94 | 58.7 | 4.13 | 6.6 | SR12 | 27/5/2020 12:11 | 28.18 | 60.0 | 4.22 | 5.1 | SR12 | 27/5/2020 18:11 | 28.11 | 64.4 | 4.53 | 7.3 |
| SR12 | 27/5/2020 00:16 | 27.82 | 59.5 | 4.19 | 6.2 | SR12 | 27/5/2020 06:16 | 27.93 | 59.8 | 4.21 | 5.6 | SR12 | 27/5/2020 12:16 | 28.03 | 60.0 | 4.22 | 6.0 | SR12 | 27/5/2020 18:16 | 28.12 | 64.4 | 4.53 | 6.4 |
| SR12 | 27/5/2020 00:21 | 27.79 | 59.4 | 4.18 | 4.9 | SR12 | 27/5/2020 06:21 | 27.94 | 59.8 | 4.21 | 5.0 | SR12 | 27/5/2020 12:21 | 28.10 | 61.1 | 4.30 | 7.0 | SR12 | 27/5/2020 18:21 | 28.19 | 64.2 | 4.52 | 6.6 |
| SR12 | 27/5/2020 00:26 | 27.87 | 59.4 | 4.18 | 6.4 | SR12 | 27/5/2020 06:26 | 27.93 | 58.6 | 4.12 | 7.0 | SR12 | 27/5/2020 12:26 | 28.20 | 59.6 | 4.19 | 5.3 | SR12 | 27/5/2020 18:26 | 28.19 | 66.3 | 4.67 | 7.8 |
| SR12 | 27/5/2020 00:31 | 27.90 | 60.2 | 4.24 | 5.8 | SR12 | 27/5/2020 06:31 | 27.94 | 58.2 | 4.10 | 5.7 | SR12 | 27/5/2020 12:31 | 28.06 | 59.3 | 4.17 | 6.1 | SR12 | 27/5/2020 18:31 | 28.22 | 65.8 | 4.63 | 6.0 |
| SR12 | 27/5/2020 00:36 | 27.84 | 60.4 | 4.25 | 7.0 | SR12 | 27/5/2020 06:36 | 27.93 | 59.6 | 4.19 | 5.9 | SR12 | 27/5/2020 12:36 | 28.18 | 60.3 | 4.24 | 6.9 | SR12 | 27/5/2020 18:36 | 28.18 | 65.8 | 4.63 | 6.1 |
| SR12 | 27/5/2020 00:41 | 27.85 | 59.2 | 4.17 | 5.1 | SR12 | 27/5/2020 06:41 | 27.94 | 58.5 | 4.12 | 6.9 | SR12 | 27/5/2020 12:41 | 28.05 | 59.8 | 4.21 | 6.7 | SR12 | 27/5/2020 18:41 | 28.14 | 63.8 | 4.49 | 5.6 |
| SR12 | 27/5/2020 00:46 | 27.76 | 58.2 | 4.10 | 6.7 | SR12 | 27/5/2020 06:46 | 27.94 | 58.4 | 4.11 | 5.5 | SR12 | 27/5/2020 12:46 | 28.04 | 59.2 | 4.17 | 6.7 | SR12 | 27/5/2020 18:46 | 28.24 | 66.1 | 4.65 | 5.6 |
| SR12 | 27/5/2020 00:51 | 27.80 | 60.2 | 4.24 | 6.7 | SR12 | 27/5/2020 06:51 | 27.92 | 60.4 | 4.25 | 6.6 | SR12 | 27/5/2020 12:51 | 27.99 | 61.1 | 4.30 | 7.3 | SR12 | 27/5/2020 18:51 | 28.23 | 64.0 | 4.50 | 7.6 |
| SR12 | 27/5/2020 00:56 | 27.86 | 60.0 | 4.22 | 6.0 | SR12 | 27/5/2020 06:56 | 27.92 | 60.7 | 4.27 | 6.5 | SR12 | 27/5/2020 12:56 | 27.95 | 59.6 | 4.19 | 5.7 | SR12 | 27/5/2020 18:56 | 28.26 | 64.9 | 4.57 | 5.4 |
| SR12 | 27/5/2020 01:01 | 27.86 | 60.4 | 4.25 | 5.6 | SR12 | 27/5/2020 07:01 | 27.92 | 58.8 | 4.14 | 5.6 | SR12 | 27/5/2020 13:01 | 28.07 | 60.8 | 4.28 | 5.7 | SR12 | 27/5/2020 19:01 | 28.20 | 64.4 | 4.53 | 6.8 |
| SR12 | 27/5/2020 01:06 | 27.80 | 59.5 | 4.19 | 7.4 | SR12 | 27/5/2020 07:06 | 27.92 | 58.8 | 4.14 | 6.6 | SR12 | | | | | | SR12 | 27/5/2020 19:06 | 28.23 | 64.9 | 4.57 | 6.3 |
| SR12 | 27/5/2020 01:11 | 27.90 | 59.6 | 4.19 | 6.8 | SR12 | 27/5/2020 07:11 | 27.92 | 58.2 | 4.10 | 6.6 | SR12 | | | | | | SR12 | 27/5/2020 19:11 | 28.31 | 64.0 | 4.50 | 6.5 |
| SR12 | 27/5/2020 01:16 | 27.83 | 59.4 | 4.18 | 6.5 | SR12 | 27/5/2020 07:16 | 27.91 | 61.0 | 4.29 | 5.6 | SR12 | | | | | | SR12 | 27/5/2020 19:16 | 28.22 | 63.7 | 4.48 | 6.1 |
| SR12 | 27/5/2020 01:21 | 27.86 | 60.1 | 4.23 | 6.4 | SR12 | 27/5/2020 07:21 | 27.92 | 59.8 | 4.21 | 6.7 | SR12 | | | | | | SR12 | 27/5/2020 19:21 | 28.35 | 64.6 | 4.55 | 5.3 |
| SR12 | 27/5/2020 01:26 | 27.83 | 60.6 | 4.27 | 4.9 | SR12 | 27/5/2020 07:26 | 27.90 | 59.4 | 4.18 | 6.0 | SR12 | | | | | | SR12 | 27/5/2020 19:26 | 28.23 | 65.7 | 4.62 | 6.1 |
| SR12 | 27/5/2020 01:31 | 27.93 | 59.6 | 4.19 | 4.9 | SR12 | 27/5/2020 07:31 | 27.91 | 58.4 | 4.11 | 5.6 | SR12 | | | | | | SR12 | 27/5/2020 19:31 | 28.39 | 65.6 | 4.62 | 7.5 |
| SR12 | 27/5/2020 01:36 | 27.83 | 60.7 | 4.27 | 5.8 | SR12 | 27/5/2020 07:36 | 27.91 | 58.3 | 4.10 | 6.2 | SR12 | | | | | | SR12 | 27/5/2020 19:36 | 28.29 | 66.1 | 4.65 | 5.2 |
| SR12 | 27/5/2020 01:41 | 27.95 | 59.9 | 4.22 | 5.5 | SR12 | 27/5/2020 07:41 | 27.91 | 58.7 | 4.13 | 5.4 | SR12 | | | | | | SR12 | 27/5/2020 19:41 | 28.25 | 65.9 | 4.64 | 5.8 |
| SR12 | 27/5/2020 01:46 | 27.93 | 60.8 | 4.28 | 6.2 | SR12 | 27/5/2020 07:46 | 27.91 | 59.5 | 4.19 | 6.6 | SR12 | | | | | | SR12 | 27/5/2020 19:46 | 28.24 | 65.2 | 4.59 | 6.8 |
| SR12 | 27/5/2020 01:51 | 27.86 | 59.9 | 4.22 | 5.4 | SR12 | 27/5/2020 07:51 | 27.92 | 58.3 | 4.10 | 5.7 | SR12 | | | | | | SR12 | 27/5/2020 19:51 | 28.38 | 64.8 | 4.56 | 6.1 |
| SR12 | 27/5/2020 01:56 | 27.96 | 58.8 | 4.14 | 6.6 | SR12 | 27/5/2020 07:56 | 27.91 | 59.9 | 4.22 | 6.4 | SR12 | | | | | | SR12 | 27/5/2020 19:56 | 28.28 | 63.9 | 4.50 | 7.4 |
| SR12 | 27/5/2020 02:01 | 27.90 | 60.5 | 4.26 | 7.3 | SR12 | 27/5/2020 08:01 | 27.90 | 57.9 | 4.08 | 6.8 | SR12 | | | | | | SR12 | 27/5/2020 20:01 | 28.28 | 63.8 | 4.49 | 6.9 |
| SR12 | 27/5/2020 02:06 | 27.97 | 61.0 | 4.29 | 6.3 | SR12 | 27/5/2020 08:06 | 27.91 | 59.0 | 4.15 | 6.8 | SR12 | 27/5/2020 14:06 | 28.09 | 60.6 | 4.27 | 7.0 | SR12 | 27/5/2020 20:06 | 28.23 | 66.0 | 4.65 | 7.4 |
| SR12 | 27/5/2020 02:11 | 27.88 | 60.7 | 4.27 | 6.0 | SR12 | 27/5/2020 08:11 | 27.90 | 59.3 | 4.17 | 7.2 | SR12 | 27/5/2020 14:11 | 28.06 | 60.9 | 4.29 | 5.5 | SR12 | 27/5/2020 20:11 | 28.39 | 65.8 | 4.63 | 7.0 |
| SR12 | 27/5/2020 02:16 | 27.93 | 59.8 | 4.21 | 6.4 | SR12 | 27/5/2020 08:16 | 27.89 | 59.3 | 4.17 | 5.9 | SR12 | 27/5/2020 14:16 | 27.99 | 61.4 | 4.32 | 5.9 | SR12 | 27/5/2020 20:16 | 28.27 | 65.2 | 4.59 | 5.0 |
| SR12 | 27/5/2020 02:21 | 27.91 | 60.4 | 4.25 | 6.5 | SR12 | 27/5/2020 08:21 | 27.90 | 57.8 | 4.07 | 7.0 | SR12 | 27/5/2020 14:21 | 28.09 | 59.6 | 4.19 | 5.8 | SR12 | 27/5/2020 20:21 | 28.23 | 63.2 | 4.45 | 7.1 |
| SR12 | 27/5/2020 02:26 | 27.87 | 60.2 | 4.24 | 6.5 | SR12 | 27/5/2020 08:26 | 27.90 | 57.8 | 4.07 | 5.5 | SR12 | 27/5/2020 14:26 | 27.99 | 59.8 | 4.21 | 8.0 | SR12 | 27/5/2020 20:26 | 28.27 | 62.3 | 4.38 | 6.9 |
| SR12 | 27/5/2020 02:31 | 27.98 | 60.0 | 4.22 | 5.5 | SR12 | 27/5/2020 08:31 | 27.90 | 59.9 | 4.22 | 7.6 | SR12 | 27/5/2020 14:31 | 28.15 | 60.7 | 4.27 | 6.8 | SR12 | 27/5/2020 20:31 | 28.33 | 65.4 | 4.60 | 5.7 |
| SR12 | 27/5/2020 02:36 | 27.94 | 60.1 | 4.23 | 5.1 | SR12 | 27/5/2020 08:36 | 27.89 | 59.9 | 4.22 | 8.0 | SR12 | 27/5/2020 14:36 | 28.14 | 60.0 | 4.22 | 7.2 | SR12 | 27/5/2020 20:36 | 28.28 | 65.7 | 4.62 | 5.9 |
| SR12 | 27/5/2020 02:41 | 27.96 | 61.0 | 4.29 | 6.2 | SR12 | 27/5/2020 08:41 | 27.89 | 58.7 | 4.13 | 7.1 | SR12 | 27/5/2020 14:41 | 28.05 | 59.2 | 4.17 | 6.8 | SR12 | 27/5/2020 20:41 | 28.25 | 64.0 | 4.50 | 7.3 |
| SR12 | 27/5/2020 02:46 | 28.03 | 60.2 | 4.24 | 5.7 | SR12 | 27/5/2020 08:46 | 27.89 | 57.7 | 4.06 | 5.3 | SR12 | 27/5/2020 14:46 | 28.12 | 60.5 | 4.26 | 8.6 | SR12 | 27/5/2020 20:46 | 28.24 | 65.8 | 4.63 | 5.8 |
| SR12 | 27/5/2020 02:51 | 27.87 | 59.8 | 4.21 | 5.1 | SR12 | 27/5/2020 08:51 | 27.89 | 60.1 | 4.23 | 7.9 | SR12 | 27/5/2020 14:51 | 28.03 | 61.2 | 4.31 | 7.4 | SR12 | 27/5/2020 20:51 | 28.25 | 64.4 | 4.53 | 4.8 |
| SR12 | 27/5/2020 02:56 | 27.96 | 61.5 | 4.33 | 6.8 | SR12 | 27/5/2020 08:56 | 27.92 | 59.2 | 4.17 | 7.1 | SR12 | 27/5/2020 14:56 | 28.06 | 60.5 | 4.26 | 7.6 | SR12 | 27/5/2020 20:56 | 28.25 | 64.0 | 4.50 | 5.0 |
| SR12 | 27/5/2020 03:01 | 27.90 | 60.2 | 4.24 | 6.1 | SR12 | 27/5/2020 09:01 | 27.92 | 58.2 | 4.10 | 7.0 | SR12 | 27/5/2020 15:01 | 28.00 | 60.8 | 4.28 | 7.1 | SR12 | 27/5/2020 21:01 | 28.31 | 64.6 | 4.55 | 5.2 |
| SR12 | 27/5/2020 03:06 | 27.94 | 59.8 | 4.21 | 4.8 | SR12 | 27/5/2020 09:06 | 27.93 | 58.4 | 4.11 | 6.0 | SR12 | 27/5/2020 15:06 | 28.07 | 61.0 | 4.29 | 7.6 | SR12 | 27/5/2020 21:06 | 28.36 | 65.0 | 4.57 | 4.6 |
| SR12 | 27/5/2020 03:11 | 28.02 | 60.1 | 4.23 | 4.8 | SR12 | 27/5/2020 09:11 | 27.94 | 59.9 | 4.22 | 6.9 | SR12 | 27/5/2020 15:11 | 28.08 | 59.7 | 4.20 | 6.8 | SR12 | 27/5/2020 21:11 | 28.20 | 64.9 | 4.57 | 6.3 |
| SR12 | 27/5/2020 03:16 | 28.00 | 60.1 | 4.23 | 5.0 | SR12 | 27/5/2020 09:16 | 27.95 | 58.6 | 4.12 | 6.6 | SR12 | 27/5/2020 15:16 | 28.09 | 61.2 | 4.31 | 5.7 | SR12 | 27/5/2020 21:16 | 28.29 | 63.6 | 4.48 | 6.4 |
| SR12 | 27/5/2020 03:21 | 27.90 | 59.3 | 4.17 | 7.2 | SR12 | 27/5/2020 09:21 | 27.93 | 59.0 | 4.15 | 6.5 | SR12 | 27/5/2020 15:21 | 28.04 | 60.7 | 4.27 | 5.9 | SR12 | 27/5/2020 21:21 | 28.29 | 63.8 | 4.49 | 5.2 |
| SR12 | 27/5/2020 03:26 | 27.93 | 60.1 | 4.23 | 6.5 | SR12 | 27/5/2020 09:26 | 27.94 | 57.8 | 4.07 | 5.2 | SR12 | 27/5/2020 15:26 | 28.02 | 60.5 | 4.26 | 6.3 | SR12 | 27/5/2020 21:26 | 28.13 | 62.9 | 4.43 | 6.3 |
| SR12 | 27/5/2020 03:31 | 27.95 | 60.6 | 4.27 | 6.7 | SR12 | 27/5/2020 09:31 | 27.94 | 57.9 | 4.08 | 5.8 | SR12 | 27/5/2020 15:31 | 27.96 | 59.8 | 4.21 | 6.7 | SR12 | 27/5/2020 21:31 | 28.18 | 63.8 | 4.49 | 5.8 |
| SR12 | 27/5/2020 03:36 | 27.98 | 60.9 | 4.29 | 6.6 | SR12 | 27/5/2020 09:36 | 27.96 | 57.2 | 4.03 | 7.1 | SR12 | 27/5/2020 15:36 | 28.09 | 60.5 | 4.26 | 7.0 | SR12 | 27/5/2020 21:36 | 28.20 | 62.8 | 4.42 | 5.7 |
| SR12 | 27/5/2020 03:41 | 27.91 | 59.5 | 4.19 | 5.9 | SR12 | 27/5/2020 09:41 | 27.97 | 59.4 | 4.18 | 5.6 | SR12 | 27/5/2020 15:41 | 27.98 | 60.4 | 4.25 | 6.7 | SR12 | 27/5/2020 21:41 | 28.16 | 62.7 | 4.41 | 6.6 |
| SR12 | 27/5/2020 03:46 | 27.91 | 59.4 | 4.18 | 5.7 | SR12 | 27/5/2020 09:46 | 27.90 | 58.5 | 4.12 | 5.7 | SR12 | 27/5/2020 15:46 | 28.05 | 59.3 | 4.17 | 6.8 | SR12 | 27/5/2020 21:46 | 28.08 | 62.1 | 4.37 | 4.8 |
| SR12 | 27/5/2020 03:51 | 28.01 | 59.2 | 4.17 | 6.9 | SR12 | 27/5/2020 09:51 | 27.95 | 57.6 | 4.05 | 5.1 | SR12 | 27/5/2020 15:51 | 27.97 | 59.6 | 4.19 | 8.3 | SR12 | 27/5/2020 21:51 | 28.16 | 63.0 | 4.43 | 6.8 |
| SR12 | 27/5/2020 03:56 | 27.87 | 60.6 | 4.27 | 6.4 | SR12 | 27/5/2020 09:56 | 27.94 | 58.6 | 4.12 | 7.1 | SR12 | 27/5/2020 15:56 | 27.94 | 59.7 | 4.20 | **10.8** | SR12 | 27/5/2020 21:56 | 28.08 | 63.4 | 4.46 | 5.6 |
| SR12 | 27/5/2020 04:01 | 27.91 | 58.7 | 4.13 | 4.9 | SR12 | 27/5/2020 10:01 | 27.84 | 58.4 | 4.11 | 6.1 | SR12 | 27/5/2020 16:01 | 28.04 | 61.3 | 4.31 | 8.1 | SR12 | 27/5/2020 22:01 | 28.02 | 63.2 | 4.45 | 6.7 |
| SR12 | 27/5/2020 04:06 | 28.01 | 60.5 | 4.26 | 5.4 | SR12 | 27/5/2020 10:06 | 27.88 | 58.3 | 4.10 | 7.0 | SR12 | 27/5/2020 16:06 | 27.97 | 62.4 | 4.39 | **10.9** | SR12 | 27/5/2020 22:06 | 28.04 | 62.6 | 4.41 | 4.9 |
| SR12 | 27/5/2020 04:11 | 28.01 | 58.9 | 4.15 | 5.4 | SR12 | 27/5/2020 10:11 | 27.89 | 59.2 | 4.17 | 6.6 | SR12 | 27/5/2020 16:11 | 28.10 | 60.8 | 4.28 | 8.8 | SR12 | 27/5/2020 22:11 | 28.12 | 62.2 | 4.38 | 7.1 |
| SR12 | 27/5/2020 04:16 | 28.00 | 59.1 | 4.16 | 5.9 | SR12 | 27/5/2020 10:16 | 27.89 | 59.6 | 4.19 | 5.7 | SR12 | 27/5/2020 16:16 | 27.99 | 62.4 | 4.39 | 7.1 | SR12 | 27/5/2020 22:16 | 28.09 | 62.6 | 4.41 | 5.3 |
| SR12 | 27/5/2020 04:21 | 27.99 | 60.8 | 4.28 | 6.2 | SR12 | 27/5/2020 10:21 | 27.93 | 58.0 | 4.08 | 5.3 | SR12 | 27/5/2020 16:21 | 28.04 | 61.6 | 4.34 | 7.3 | SR12 | 27/5/2020 22:21 | 28.12 | 62.6 | 4.41 | 5.3 |
| SR12 | 27/5/2020 04:26 | 27.99 | 59.0 | 4.15 | 5.1 | SR12 | 27/5/2020 10:26 | 27.94 | 58.1 | 4.09 | 5.7 | SR12 | 27/5/2020 16:26 | 28.03 | 62.1 | 4.37 | 6.5 | SR12 | 27/5/2020 22:26 | 28.00 | 63.5 | 4.47 | 5.2 |
| SR12 | 27/5/2020 04:31 | 27.99 | 58.5 | 4.12 | 4.9 | SR12 | 27/5/2020 10:31 | 27.98 | 59.6 | 4.19 | 6.5 | SR12 | 27/5/2020 16:31 | 27.96 | 60.3 | 4.24 | 8.0 | SR12 | 27/5/2020 22:31 | 28.01 | 63.5 | 4.47 | 6.1 |
| SR12 | 27/5/2020 04:36 | 27.99 | 60.5 | 4.26 | 6.3 | SR12 | 27/5/2020 10:36 | 27.95 | 59.2 | 4.17 | 6.4 | SR12 | 27/5/2020 16:36 | 28.01 | 61.9 | 4.36 | 6.7 | SR12 | 27/5/2020 22:36 | 28.07 | 61.2 | 4.31 | 5.6 |
| SR12 | 27/5/2020 04:41 | 27.99 | 59.2 | 4.17 | 6.0 | SR12 | 27/5/2020 10:41 | 27.91 | 57.7 | 4.06 | 5.9 | SR12 | 27/5/2020 16:41 | 27.91 | 62.4 | 4.39 | 7.5 | SR12 | 27/5/2020 22:41 | 28.02 | 61.8 | 4.35 | 5.1 |
| SR12 | 27/5/2020 04:46 | 28.00 | 59.1 | 4.16 | 5.7 | SR12 | 27/5/2020 10:46 | 27.97 | 60.8 | 4.28 | 6.4 | SR12 | 27/5/2020 16:46 | 27.98 | 62.3 | 4.38 | 8.2 | SR12 | 27/5/2020 22:46 | 28.01 | 62.5 | 4.40 | 5.2 |
| SR12 | 27/5/2020 04:51 | 27.99 | 58.8 | 4.14 | 6.9 | SR12 | 27/5/2020 10:51 | 27.92 | 60.2 | 4.24 | 6.1 | SR12 | 27/5/2020 16:51 | 28.05 | 62.8 | 4.42 | 7.9 | SR12 | 27/5/2020 22:51 | 28.03 | 63.3 | 4.46 | 6.2 |
| SR12 | 27/5/2020 04:56 | 27.99 | 60.2 | 4.24 | 5.9 | SR12 | 27/5/2020 10:56 | 27.96 | 58.0 | 4.08 | 6.0 | SR12 | 27/5/2020 16:56 | 28.02 | 63.0 | 4.43 | 7.0 | SR12 | 27/5/2020 22:56 | 28.20 | 63.6 | 4.48 | 7.1 |
| SR12 | 27/5/2020 05:01 | 27.99 | 59.7 | 4.20 | 5.7 | SR12 | 27/5/2020 11:01 | 27.98 | 57.9 | 4.08 | 6.7 | SR12 | 27/5/2020 17:01 | 27.96 | 62.8 | 4.42 | 7.1 | SR12 | 27/5/2020 23:01 | 28.09 | 63.4 | 4.46 | 6.4 |
| SR12 | 27/5/2020 05:06 | 27.99 | 60.1 | 4.23 | 5.0 | SR12 | 27/5/2020 11:06 | 27.89 | 59.1 | 4.16 | 7.0 | SR12 | 27/5/2020 17:06 | 27.99 | 64.6 | 4.55 | 6.5 | SR12 | 27/5/2020 23:06 | 28.06 | 63.6 | 4.48 | 5.1 |
| SR12 | 27/5/2020 05:11 | 28.00 | 60.1 | 4.23 | 5.1 | SR12 | 27/5/2020 11:11 | 27.94 | 59.9 | 4.22 | 7.1 | SR12 | 27/5/2020 17:11 | 28.00 | 64.8 | 4.56 | 6.4 | SR12 | 27/5/2020 23:11 | 28.10 | 64.1 | 4.51 | 7.0 |
| SR12 | 27/5/2020 05:16 | 28.00 | 58.5 | 4.12 | 4.6 | SR12 | 27/5/2020 11:16 | 27.96 | 58.0 | 4.08 | 4.9 | SR12 | 27/5/2020 17:16 | 28.11 | 66.0 | 4.65 | 8.7 | SR12 | 27/5/2020 23:16 | 28.06 | 63.4 | 4.46 | 6.1 |
| SR12 | 27/5/2020 05:21 | 27.99 | 59.7 | 4.20 | 5.4 | SR12 | 27/5/2020 11:21 | 27.99 | 59.7 | 4.20 | 6.2 | SR12 | 27/5/2020 17:21 | 28.07 | 65.0 | 4.57 | 6.1 | SR12 | 27/5/2020 23:21 | 28.05 | 62.6 | 4.41 | 7.0 |
| SR12 | 27/5/2020 05:26 | 27.99 | 59.7 | 4.20 | 6.5 | SR12 | 27/5/2020 11:26 | 28.02 | 59.4 | 4.18 | 5.1 | SR12 | 27/5/2020 17:26 | 27.98 | 64.7 | 4.55 | 8.1 | SR12 | 27/5/2020 23:26 | 28.13 | 62.6 | 4.41 | 4.7 |
| SR12 | 27/5/2020 05:31 | 27.98 | 60.0 | 4.22 | 6.0 | SR12 | 27/5/2020 11:31 | 27.97 | 60.0 | 4.22 | 5.9 | SR12 | 27/5/2020 17:31 | 28.00 | 63.9 | 4.50 | 6.1 | SR12 | 27/5/2020 23:31 | 28.11 | 60.7 | 4.27 | 6.5 |
| SR12 | 27/5/2020 05:36 | 27.97 | 59.2 | 4.17 | 5.9 | SR12 | 27/5/2020 11:36 | 28.00 | 58.8 | 4.14 | 6.8 | SR12 | 27/5/2020 17:36 | 28.09 | 65.7 | 4.62 | 7.1 | SR12 | 27/5/2020 23:36 | 28.18 | 61.8 | 4.35 | 5.5 |
| SR12 | 27/5/2020 05:41 | 27.97 | 59.9 | 4.22 | 6.5 | SR12 | 27/5/2020 11:41 | 28.02 | 59.7 | 4.20 | 6.0 | SR12 | 27/5/2020 17:41 | 28.03 | 64.9 | 4.57 | 5.7 | SR12 | 27/5/2020 23:41 | 28.13 | 61.6 | 4.34 | 5.9 |
| SR12 | 27/5/2020 05:46 | 27.96 | 59.8 | 4.21 | 6.7 | SR12 | 27/5/2020 11:46 | 28.00 | 61.0 | 4.29 | 5.5 | SR12 | 27/5/2020 17:46 | 28.06 | 65.1 | 4.58 | 9.5 | SR12 | 27/5/2020 23:46 | 28.15 | 61.0 | 4.29 | 6.0 |
| SR12 | 27/5/2020 05:51 | 27.95 | 60.2 | 4.24 | 5.8 | SR12 | 27/5/2020 11:51 | 28.10 | 59.0 | 4.15 | 6.2 | SR12 | 27/5/2020 17:51 | 28.18 | 66.0 | 4.65 | 7.1 | SR12 | 27/5/2020 23:51 | 28.06 | 60.1 | 4.23 | 5.3 |
| SR12 | 27/5/2020 05:56 | 27.94 | 58.8 | 4.14 | 5.8 | SR12 | 27/5/2020 11:56 | 28.02 | 58.8 | 4.14 | **13.9** | SR12 | 27/5/2020 17:56 | 28.15 | 66.2 | 4.66 | 6.2 | SR12 | 27/5/2020 23:56 | 28.10 | 61.9 | 4.36 | 4.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 27/5/2020 00:00 | 28.01 | 69.8 | 5.22 | 3.4 | SR13 | 27/5/2020 06:00 | 27.90 | 72.2 | 5.40 | 5.5 | SR13 | 27/5/2020 12:00 | 27.98 | 77.5 | 5.80 | 3.7 | SR13 | 27/5/2020 18:00 | 27.93 | 73.7 | 5.51 | 3.7 |
| SR13 | 27/5/2020 00:05 | 28.03 | 69.7 | 5.21 | 2.6 | SR13 | 27/5/2020 06:05 | 27.90 | 72.5 | 5.42 | 5.0 | SR13 | 27/5/2020 12:05 | 27.95 | 76.8 | 5.74 | 4.4 | SR13 | 27/5/2020 18:05 | 27.97 | 72.5 | 5.42 | 4.4 |
| SR13 | 27/5/2020 00:10 | 27.79 | 69.5 | 5.20 | 2.9 | SR13 | 27/5/2020 06:10 | 27.90 | 72.8 | 5.44 | 5.6 | SR13 | 27/5/2020 12:10 | 27.85 | 76.7 | 5.74 | 3.1 | SR13 | 27/5/2020 18:10 | 28.09 | 72.9 | 5.45 | 4.2 |
| SR13 | 27/5/2020 00:15 | 27.87 | 71.2 | 5.32 | 5.4 | SR13 | 27/5/2020 06:15 | 27.90 | 73.0 | 5.46 | 5.0 | SR13 | 27/5/2020 12:15 | 27.87 | 77.1 | 5.77 | 3.5 | SR13 | 27/5/2020 18:15 | 28.10 | 74.6 | 5.58 | 4.7 |
| SR13 | 27/5/2020 00:20 | 27.84 | 71.8 | 5.37 | 3.3 | SR13 | 27/5/2020 06:20 | 27.90 | 72.6 | 5.43 | 5.0 | SR13 | 27/5/2020 12:20 | 28.01 | 77.0 | 5.76 | 3.9 | SR13 | 27/5/2020 18:20 | 28.07 | 73.5 | 5.50 | 4.6 |
| SR13 | 27/5/2020 00:25 | 27.96 | 69.9 | 5.23 | 2.9 | SR13 | 27/5/2020 06:25 | 27.90 | 72.3 | 5.41 | 5.1 | SR13 | 27/5/2020 12:25 | 27.96 | 75.2 | 5.63 | 4.1 | SR13 | 27/5/2020 18:25 | 27.89 | 72.6 | 5.43 | 3.3 |
| SR13 | 27/5/2020 00:30 | 27.94 | 71.9 | 5.38 | 4.2 | SR13 | 27/5/2020 06:30 | 27.90 | 73.6 | 5.50 | 5.0 | SR13 | 27/5/2020 12:30 | 28.04 | 76.3 | 5.71 | 4.2 | SR13 | 27/5/2020 18:30 | 27.99 | 73.0 | 5.46 | 4.2 |
| SR13 | 27/5/2020 00:35 | 27.96 | 69.2 | 5.18 | 2.8 | SR13 | 27/5/2020 06:35 | 27.90 | 73.6 | 5.51 | 5.3 | SR13 | 27/5/2020 12:35 | 28.03 | 78.1 | 5.84 | 3.5 | SR13 | 27/5/2020 18:35 | 27.98 | 73.3 | 5.48 | 4.4 |
| SR13 | 27/5/2020 00:40 | 27.88 | 70.9 | 5.31 | 3.4 | SR13 | 27/5/2020 06:40 | 27.90 | 72.5 | 5.42 | 5.0 | SR13 | 27/5/2020 12:40 | 27.98 | 75.6 | 5.66 | 4.0 | SR13 | 27/5/2020 18:40 | 27.96 | 72.4 | 5.41 | 3.8 |
| SR13 | 27/5/2020 00:45 | 28.02 | 70.0 | 5.24 | 4.8 | SR13 | 27/5/2020 06:45 | 27.90 | 72.2 | 5.40 | 6.2 | SR13 | 27/5/2020 12:45 | 27.98 | 76.7 | 5.73 | 3.1 | SR13 | 27/5/2020 18:45 | 28.02 | 72.4 | 5.42 | 4.7 |
| SR13 | 27/5/2020 00:50 | 27.96 | 70.1 | 5.24 | 4.8 | SR13 | 27/5/2020 06:50 | 27.91 | 72.8 | 5.45 | 4.7 | SR13 | 27/5/2020 12:50 | 27.96 | 77.5 | 5.79 | 3.6 | SR13 | 27/5/2020 18:50 | 28.00 | 73.4 | 5.49 | 4.7 |
| SR13 | 27/5/2020 00:55 | 27.85 | 69.3 | 5.18 | 3.2 | SR13 | 27/5/2020 06:55 | 27.91 | 73.9 | 5.53 | 5.3 | SR13 | 27/5/2020 12:55 | 27.91 | 77.2 | 5.77 | 4.7 | SR13 | 27/5/2020 18:55 | 28.09 | 73.5 | 5.50 | 4.7 |
| SR13 | 27/5/2020 01:00 | 27.97 | 71.3 | 5.33 | 3.1 | SR13 | 27/5/2020 07:00 | 27.91 | 73.3 | 5.48 | 4.7 | SR13 | 27/5/2020 13:00 | 27.92 | 76.3 | 5.70 | 2.8 | SR13 | 27/5/2020 19:00 | 28.08 | 72.6 | 5.43 | 4.3 |
| SR13 | 27/5/2020 01:05 | 27.83 | 71.4 | 5.34 | 4.0 | SR13 | 27/5/2020 07:05 | 27.91 | 72.5 | 5.42 | 5.1 | SR13 | 27/5/2020 13:05 | 27.90 | 77.3 | 5.78 | 3.6 | SR13 | 27/5/2020 19:05 | 28.05 | 74.6 | 5.58 | 4.7 |
| SR13 | 27/5/2020 01:10 | 27.87 | 71.8 | 5.37 | 3.6 | SR13 | 27/5/2020 07:10 | 27.91 | 73.2 | 5.48 | 5.6 | SR13 | 27/5/2020 13:10 | 27.92 | 77.3 | 5.78 | 4.6 | SR13 | 27/5/2020 19:10 | 28.08 | 73.6 | 5.50 | 3.6 |
| SR13 | 27/5/2020 01:15 | 27.95 | 69.8 | 5.22 | 2.9 | SR13 | 27/5/2020 07:15 | 27.90 | 74.3 | 5.55 | 4.4 | SR13 | 27/5/2020 13:15 | 27.90 | 75.3 | 5.63 | 4.3 | SR13 | 27/5/2020 19:15 | 28.11 | 74.4 | 5.57 | 3.5 |
| SR13 | 27/5/2020 01:20 | 27.87 | 72.4 | 5.42 | 2.6 | SR13 | 27/5/2020 07:20 | 27.89 | 74.3 | 5.56 | 4.3 | SR13 | 27/5/2020 13:20 | 27.81 | 74.2 | 5.55 | 5.0 | SR13 | 27/5/2020 19:20 | 28.15 | 74.4 | 5.56 | 5.0 |
| SR13 | 27/5/2020 01:25 | 28.03 | 72.5 | 5.42 | 2.5 | SR13 | 27/5/2020 07:25 | 27.89 | 77.0 | 5.76 | 4.5 | SR13 | 27/5/2020 13:25 | 28.05 | 76.4 | 5.72 | 4.3 | SR13 | 27/5/2020 19:25 | 28.08 | 73.7 | 5.52 | 4.9 |
| SR13 | 27/5/2020 01:30 | 28.03 | 71.4 | 5.34 | 2.6 | SR13 | 27/5/2020 07:30 | 27.89 | 76.6 | 5.73 | 3.1 | SR13 | 27/5/2020 13:30 | 27.89 | 76.6 | 5.73 | 3.2 | SR13 | 27/5/2020 19:30 | 28.15 | 74.7 | 5.58 | 3.6 |
| SR13 | 27/5/2020 01:35 | 27.85 | 70.4 | 5.26 | 4.1 | SR13 | 27/5/2020 07:35 | 27.89 | 78.3 | 5.85 | 3.3 | SR13 | 27/5/2020 13:35 | 27.95 | 76.0 | 5.68 | 4.5 | SR13 | 27/5/2020 19:35 | 28.01 | 73.9 | 5.53 | 4.4 |
| SR13 | 27/5/2020 01:40 | 27.95 | 68.9 | 5.15 | 3.8 | SR13 | 27/5/2020 07:40 | 27.90 | 78.3 | 5.85 | 3.0 | SR13 | 27/5/2020 13:40 | 27.88 | 75.4 | 5.64 | 3.4 | SR13 | 27/5/2020 19:40 | 27.93 | 73.7 | 5.51 | 4.6 |
| SR13 | 27/5/2020 01:45 | 27.88 | 71.5 | 5.35 | 2.4 | SR13 | 27/5/2020 07:45 | 27.90 | 77.1 | 5.77 | 3.1 | SR13 | 27/5/2020 13:45 | 27.94 | 75.4 | 5.64 | 2.5 | SR13 | 27/5/2020 19:45 | 27.95 | 77.1 | 5.77 | 4.9 |
| SR13 | 27/5/2020 01:50 | 27.81 | 72.3 | 5.41 | 3.4 | SR13 | 27/5/2020 07:50 | 27.90 | 78.1 | 5.84 | 3.3 | SR13 | 27/5/2020 13:50 | 27.86 | 75.2 | 5.62 | 3.0 | SR13 | 27/5/2020 19:50 | 28.08 | 76.7 | 5.74 | 5.3 |
| SR13 | 27/5/2020 01:55 | 27.87 | 70.7 | 5.28 | 4.4 | SR13 | 27/5/2020 07:55 | 27.90 | 77.6 | 5.80 | 3.4 | SR13 | 27/5/2020 13:55 | 27.87 | 75.8 | 5.67 | 2.3 | SR13 | 27/5/2020 19:55 | 28.08 | 77.3 | 5.78 | 4.6 |
| SR13 | 27/5/2020 02:00 | 27.91 | 71.5 | 5.35 | 4.3 | SR13 | 27/5/2020 08:00 | 27.91 | 77.8 | 5.82 | 3.3 | SR13 | 27/5/2020 14:00 | 27.96 | 76.9 | 5.75 | 3.2 | SR13 | 27/5/2020 20:00 | 28.17 | 77.4 | 5.79 | 4.6 |
| SR13 | 27/5/2020 02:05 | 27.82 | 68.4 | 5.11 | 2.9 | SR13 | 27/5/2020 08:05 | 27.91 | 77.4 | 5.79 | 4.2 | SR13 | 27/5/2020 14:05 | 27.99 | 75.1 | 5.61 | 2.4 | SR13 | 27/5/2020 20:05 | 28.01 | 77.1 | 5.77 | 5.3 |
| SR13 | 27/5/2020 02:10 | 27.99 | 71.7 | 5.36 | 4.9 | SR13 | 27/5/2020 08:10 | 27.90 | 77.0 | 5.76 | 3.7 | SR13 | 27/5/2020 14:10 | 27.90 | 76.6 | 5.73 | 4.4 | SR13 | 27/5/2020 20:10 | 28.07 | 77.6 | 5.80 | 5.5 |
| SR13 | 27/5/2020 02:15 | 27.95 | 72.8 | 5.45 | 3.7 | SR13 | 27/5/2020 08:15 | 27.91 | 77.2 | 5.78 | 4.6 | SR13 | 27/5/2020 14:15 | 28.06 | 76.2 | 5.70 | 4.3 | SR13 | 27/5/2020 20:15 | 28.03 | 77.6 | 5.80 | 4.6 |
| SR13 | 27/5/2020 02:20 | 28.00 | 72.4 | 5.41 | 2.7 | SR13 | 27/5/2020 08:20 | 27.89 | 77.3 | 5.78 | 3.5 | SR13 | 27/5/2020 14:20 | 28.09 | 76.3 | 5.71 | 3.9 | SR13 | 27/5/2020 20:20 | 28.20 | 78.3 | 5.85 | 5.6 |
| SR13 | 27/5/2020 02:25 | 27.80 | 72.5 | 5.42 | 4.1 | SR13 | 27/5/2020 08:25 | 27.89 | 76.9 | 5.75 | 3.9 | SR13 | 27/5/2020 14:25 | 28.07 | 76.9 | 5.75 | 3.9 | SR13 | 27/5/2020 20:25 | 28.17 | 78.9 | 5.90 | 4.4 |
| SR13 | 27/5/2020 02:30 | 28.01 | 68.8 | 5.15 | 2.9 | SR13 | 27/5/2020 08:30 | 27.88 | 75.8 | 5.67 | 4.3 | SR13 | 27/5/2020 14:30 | 28.04 | 77.0 | 5.76 | 3.7 | SR13 | 27/5/2020 20:30 | 28.09 | 78.8 | 5.89 | 4.8 |
| SR13 | 27/5/2020 02:35 | 27.88 | 68.8 | 5.15 | 2.1 | SR13 | 27/5/2020 08:35 | 27.88 | 77.4 | 5.79 | 3.9 | SR13 | 27/5/2020 14:35 | 27.92 | 75.5 | 5.64 | 3.9 | SR13 | 27/5/2020 20:35 | 28.11 | 77.2 | 5.77 | 4.5 |
| SR13 | 27/5/2020 02:40 | 27.96 | 71.0 | 5.31 | 2.8 | SR13 | 27/5/2020 08:40 | 27.87 | 77.1 | 5.77 | 3.2 | SR13 | 27/5/2020 14:40 | 27.92 | 75.2 | 5.63 | 4.1 | SR13 | 27/5/2020 20:40 | 28.17 | 77.0 | 5.76 | 5.4 |
| SR13 | 27/5/2020 02:45 | 27.81 | 71.2 | 5.32 | 4.2 | SR13 | 27/5/2020 08:45 | 27.87 | 77.1 | 5.77 | 2.5 | SR13 | 27/5/2020 14:45 | 27.81 | 73.1 | 5.47 | 3.5 | SR13 | 27/5/2020 20:45 | 28.07 | 77.8 | 5.82 | 4.2 |
| SR13 | 27/5/2020 02:50 | 27.84 | 69.2 | 5.18 | 4.3 | SR13 | 27/5/2020 08:50 | 27.89 | 75.2 | 5.63 | 3.9 | SR13 | 27/5/2020 14:50 | 27.95 | 74.6 | 5.58 | 4.1 | SR13 | 27/5/2020 20:50 | 28.01 | 77.1 | 5.77 | 5.2 |
| SR13 | 27/5/2020 02:55 | 27.78 | 71.9 | 5.38 | 2.7 | SR13 | 27/5/2020 08:55 | 27.90 | 76.8 | 5.74 | 3.9 | SR13 | 27/5/2020 14:55 | 27.87 | 74.0 | 5.53 | 4.2 | SR13 | 27/5/2020 20:55 | 28.00 | 76.7 | 5.73 | 5.2 |
| SR13 | 27/5/2020 03:00 | 28.01 | 72.1 | 5.39 | 4.7 | SR13 | 27/5/2020 09:00 | 27.90 | 75.6 | 5.66 | 3.4 | SR13 | 27/5/2020 15:00 | 27.97 | 72.6 | 5.43 | 3.4 | SR13 | 27/5/2020 21:00 | 28.20 | 77.6 | 5.80 | 4.8 |
| SR13 | 27/5/2020 03:05 | 27.93 | 68.7 | 5.14 | 3.5 | SR13 | 27/5/2020 09:05 | 27.90 | 75.2 | 5.63 | 2.4 | SR13 | 27/5/2020 15:05 | 27.87 | 74.9 | 5.60 | 4.1 | SR13 | 27/5/2020 21:05 | 28.10 | 77.5 | 5.80 | 5.5 |
| SR13 | 27/5/2020 03:10 | 27.88 | 69.5 | 5.20 | 3.2 | SR13 | 27/5/2020 09:10 | 27.92 | 78.8 | 5.89 | 4.0 | SR13 | 27/5/2020 15:10 | 27.92 | 72.7 | 5.43 | 4.5 | SR13 | 27/5/2020 21:10 | 28.17 | 77.0 | 5.76 | 4.7 |
| SR13 | 27/5/2020 03:15 | 27.93 | 70.9 | 5.30 | 5.6 | SR13 | 27/5/2020 09:15 | 27.91 | 76.3 | 5.71 | 4.5 | SR13 | 27/5/2020 15:15 | 27.88 | 72.8 | 5.44 | 4.2 | SR13 | 27/5/2020 21:15 | 28.10 | 77.2 | 5.77 | 4.8 |
| SR13 | 27/5/2020 03:20 | 28.00 | 71.2 | 5.33 | 7.6 | SR13 | 27/5/2020 09:20 | 27.92 | 75.1 | 5.62 | 2.5 | SR13 | | | | | | SR13 | 27/5/2020 21:20 | 28.10 | 77.4 | 5.79 | 4.8 |
| SR13 | 27/5/2020 03:25 | 27.93 | 72.0 | 5.38 | 6.1 | SR13 | 27/5/2020 09:25 | 27.93 | 76.6 | 5.73 | 3.7 | SR13 | | | | | | SR13 | 27/5/2020 21:25 | 28.18 | 76.7 | 5.74 | 4.4 |
| SR13 | 27/5/2020 03:30 | 28.00 | 73.1 | 5.47 | 6.1 | SR13 | 27/5/2020 09:30 | 27.93 | 76.9 | 5.75 | 3.4 | SR13 | | | | | | SR13 | 27/5/2020 21:30 | 28.05 | 78.2 | 5.85 | 4.0 |
| SR13 | 27/5/2020 03:35 | 27.79 | 72.3 | 5.40 | 5.3 | SR13 | 27/5/2020 09:35 | 27.93 | 74.6 | 5.58 | 4.1 | SR13 | | | | | | SR13 | 27/5/2020 21:35 | 28.04 | 77.9 | 5.83 | 4.2 |
| SR13 | 27/5/2020 03:40 | 28.01 | 73.0 | 5.46 | 5.1 | SR13 | 27/5/2020 09:40 | 27.96 | 75.6 | 5.65 | 4.2 | SR13 | | | | | | SR13 | 27/5/2020 21:40 | 28.15 | 77.7 | 5.81 | 4.1 |
| SR13 | 27/5/2020 03:45 | 28.00 | 72.8 | 5.44 | 4.7 | SR13 | 27/5/2020 09:45 | 27.97 | 75.6 | 5.65 | 3.0 | SR13 | | | | | | SR13 | 27/5/2020 21:45 | 27.98 | 77.1 | 5.77 | 4.5 |
| SR13 | 27/5/2020 03:50 | 28.00 | 71.2 | 5.32 | 4.8 | SR13 | 27/5/2020 09:50 | 27.97 | 77.4 | 5.79 | 3.7 | SR13 | | | | | | SR13 | 27/5/2020 21:50 | 27.97 | 77.8 | 5.82 | 4.7 |
| SR13 | 27/5/2020 03:55 | 27.99 | 71.5 | 5.35 | 5.9 | SR13 | 27/5/2020 09:55 | 27.95 | 75.3 | 5.63 | 3.8 | SR13 | | | | | | SR13 | 27/5/2020 21:55 | 27.99 | 78.1 | 5.84 | 4.5 |
| SR13 | 27/5/2020 04:00 | 27.97 | 71.2 | 5.32 | 4.1 | SR13 | 27/5/2020 10:00 | 27.98 | 75.2 | 5.62 | 3.9 | SR13 | 27/5/2020 16:00 | 27.87 | 71.5 | 5.34 | 3.4 | SR13 | 27/5/2020 22:00 | 28.10 | 77.3 | 5.78 | 4.2 |
| SR13 | 27/5/2020 04:05 | 27.96 | 71.9 | 5.38 | 5.5 | SR13 | 27/5/2020 10:05 | 27.97 | 77.1 | 5.77 | 4.0 | SR13 | 27/5/2020 16:05 | 28.01 | 70.9 | 5.30 | 3.6 | SR13 | 27/5/2020 22:05 | 28.19 | 77.6 | 5.80 | 4.7 |
| SR13 | 27/5/2020 04:10 | 27.95 | 73.2 | 5.47 | 8.9 | SR13 | 27/5/2020 10:10 | 27.99 | 76.5 | 5.72 | 4.9 | SR13 | 27/5/2020 16:10 | 28.06 | 72.7 | 5.43 | 4.2 | SR13 | 27/5/2020 22:10 | 27.96 | 77.2 | 5.77 | 4.6 |
| SR13 | 27/5/2020 04:15 | 27.95 | 71.4 | 5.34 | 5.2 | SR13 | 27/5/2020 10:15 | 27.99 | 75.7 | 5.66 | 5.7 | SR13 | 27/5/2020 16:15 | 27.87 | 71.5 | 5.35 | 3.8 | SR13 | 27/5/2020 22:15 | 28.13 | 78.3 | 5.85 | 4.4 |
| SR13 | 27/5/2020 04:20 | 27.94 | 73.5 | 5.50 | 5.9 | SR13 | 27/5/2020 10:20 | 27.98 | 76.7 | 5.74 | 10.0 | SR13 | 27/5/2020 16:20 | 27.99 | 72.9 | 5.45 | 4.4 | SR13 | 27/5/2020 22:20 | 28.19 | 78.7 | 5.88 | 4.7 |
| SR13 | 27/5/2020 04:25 | 27.95 | 72.0 | 5.38 | 4.8 | SR13 | 27/5/2020 10:25 | 27.98 | 74.5 | 5.57 | 4.7 | SR13 | 27/5/2020 16:25 | 27.90 | 72.6 | 5.43 | 4.2 | SR13 | 27/5/2020 22:25 | 28.12 | 77.1 | 5.77 | 5.0 |
| SR13 | 27/5/2020 04:30 | 27.95 | 72.6 | 5.43 | 5.8 | SR13 | 27/5/2020 10:30 | 27.99 | 75.1 | 5.62 | 4.6 | SR13 | 27/5/2020 16:30 | 27.95 | 73.5 | 5.50 | 3.4 | SR13 | 27/5/2020 22:30 | 27.96 | 78.2 | 5.85 | 4.3 |
| SR13 | 27/5/2020 04:35 | 27.97 | 70.8 | 5.29 | 5.8 | SR13 | 27/5/2020 10:35 | 27.77 | 77.1 | 5.77 | 4.6 | SR13 | 27/5/2020 16:35 | 28.15 | 72.5 | 5.42 | 3.3 | SR13 | 27/5/2020 22:35 | 28.04 | 76.6 | 5.73 | 4.6 |
| SR13 | 27/5/2020 04:40 | 27.93 | 72.2 | 5.40 | 4.8 | SR13 | 27/5/2020 10:40 | 27.95 | 75.3 | 5.63 | 4.5 | SR13 | 27/5/2020 16:40 | 27.95 | 72.1 | 5.39 | 3.6 | SR13 | 27/5/2020 22:40 | 28.08 | 76.7 | 5.74 | 4.0 |
| SR13 | 27/5/2020 04:45 | 27.95 | 72.7 | 5.44 | 5.6 | SR13 | 27/5/2020 10:45 | 27.85 | 76.1 | 5.69 | 7.3 | SR13 | 27/5/2020 16:45 | 28.14 | 74.6 | 5.58 | 4.3 | SR13 | 27/5/2020 22:45 | 28.17 | 75.9 | 5.68 | 4.6 |
| SR13 | 27/5/2020 04:50 | 27.95 | 73.3 | 5.48 | 5.1 | SR13 | 27/5/2020 10:50 | 27.90 | 76.4 | 5.71 | 5.2 | SR13 | 27/5/2020 16:50 | 27.97 | 74.5 | 5.57 | 4.0 | SR13 | 27/5/2020 22:50 | 28.08 | 76.5 | 5.72 | 3.9 |
| SR13 | 27/5/2020 04:55 | 27.95 | 73.6 | 5.50 | 6.2 | SR13 | 27/5/2020 10:55 | 27.90 | 75.6 | 5.66 | 4.7 | SR13 | 27/5/2020 16:55 | 28.04 | 72.8 | 5.44 | 3.7 | SR13 | 27/5/2020 22:55 | 28.11 | 77.0 | 5.76 | 4.5 |
| SR13 | 27/5/2020 05:00 | 27.95 | 73.1 | 5.47 | 5.1 | SR13 | 27/5/2020 11:00 | 27.81 | 75.0 | 5.61 | 4.3 | SR13 | 27/5/2020 17:00 | 28.12 | 75.1 | 5.62 | 4.4 | SR13 | 27/5/2020 23:00 | 27.98 | 76.9 | 5.75 | 4.3 |
| SR13 | 27/5/2020 05:05 | 27.95 | 74.8 | 5.59 | 5.6 | SR13 | 27/5/2020 11:05 | 27.97 | 75.7 | 5.66 | 4.2 | SR13 | 27/5/2020 17:05 | 28.04 | 72.9 | 5.45 | 4.8 | SR13 | 27/5/2020 23:05 | 27.97 | 77.3 | 5.78 | 4.1 |
| SR13 | 27/5/2020 05:10 | 27.95 | 73.6 | 5.50 | 4.7 | SR13 | 27/5/2020 11:10 | 27.90 | 75.2 | 5.63 | 4.6 | SR13 | 27/5/2020 17:10 | 28.08 | 71.6 | 5.35 | 4.3 | SR13 | 27/5/2020 23:10 | 28.04 | 77.6 | 5.80 | 3.8 |
| SR13 | 27/5/2020 05:15 | 27.96 | 72.9 | 5.46 | 4.9 | SR13 | 27/5/2020 11:15 | 27.80 | 76.0 | 5.69 | 4.5 | SR13 | 27/5/2020 17:15 | 27.99 | 71.9 | 5.38 | 5.1 | SR13 | 27/5/2020 23:15 | 28.04 | 77.3 | 5.78 | 4.0 |
| SR13 | 27/5/2020 05:20 | 27.95 | 72.2 | 5.40 | 6.2 | SR13 | 27/5/2020 11:20 | 27.99 | 76.3 | 5.71 | 3.5 | SR13 | 27/5/2020 17:20 | 28.06 | 72.8 | 5.45 | 5.1 | SR13 | 27/5/2020 23:20 | 28.17 | 78.2 | 5.85 | 4.0 |
| SR13 | 27/5/2020 05:25 | 27.95 | 72.7 | 5.43 | 4.5 | SR13 | 27/5/2020 11:25 | 28.01 | 76.4 | 5.71 | 3.2 | SR13 | 27/5/2020 17:25 | 28.05 | 72.8 | 5.45 | 4.6 | SR13 | 27/5/2020 23:25 | 27.95 | 78.7 | 5.89 | 2.7 |
| SR13 | 27/5/2020 05:30 | 27.95 | 72.2 | 5.40 | 5.7 | SR13 | 27/5/2020 11:30 | 27.99 | 76.4 | 5.71 | 3.7 | SR13 | 27/5/2020 17:30 | 27.99 | 71.3 | 5.33 | 3.7 | SR13 | 27/5/2020 23:30 | 28.02 | 78.6 | 5.88 | 3.4 |
| SR13 | 27/5/2020 05:35 | 27.93 | 72.9 | 5.45 | 6.0 | SR13 | 27/5/2020 11:35 | 27.86 | 77.0 | 5.76 | 4.0 | SR13 | 27/5/2020 17:35 | 27.98 | 71.7 | 5.36 | 4.7 | SR13 | 27/5/2020 23:35 | 28.15 | 78.1 | 5.84 | 3.0 |
| SR13 | 27/5/2020 05:40 | 27.93 | 74.0 | 5.54 | 6.1 | SR13 | 27/5/2020 11:40 | 27.81 | 77.8 | 5.82 | 4.5 | SR13 | 27/5/2020 17:40 | 27.94 | 72.9 | 5.45 | 4.3 | SR13 | 27/5/2020 23:40 | 28.04 | 77.9 | 5.82 | 4.3 |
| SR13 | 27/5/2020 05:45 | 27.92 | 72.3 | 5.40 | 4.6 | SR13 | 27/5/2020 11:45 | 27.90 | 77.7 | 5.81 | 4.3 | SR13 | 27/5/2020 17:45 | 28.08 | 73.6 | 5.50 | 3.9 | SR13 | 27/5/2020 23:45 | 28.07 | 78.1 | 5.84 | 2.6 |
| SR13 | 27/5/2020 05:50 | 27.92 | 72.2 | 5.40 | 5.7 | SR13 | 27/5/2020 11:50 | 27.96 | 77.5 | 5.79 | 4.2 | SR13 | 27/5/2020 17:50 | 28.12 | 72.6 | 5.43 | 4.6 | SR13 | 27/5/2020 23:50 | 28.17 | 77.7 | 5.81 | 3.0 |
| SR13 | 27/5/2020 05:55 | 27.91 | 73.7 | 5.51 | 5.6 | SR13 | 27/5/2020 11:55 | 27.97 | 76.3 | 5.71 | 4.4 | SR13 | 27/5/2020 17:55 | 28.10 | 73.1 | 5.47 | 3.7 | SR13 | 27/5/2020 23:55 | 28.01 | 77.6 | 5.80 | 2.7 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 27/5/2020 00:17 | 0.32 | | | | SR12 | 27/5/2020 00:17 | 0.27 | | | |
| SR4 | 27/5/2020 00:37 | 0.33 | | | | SR12 | 27/5/2020 00:37 | 0.27 | | | |
| SR4 | 27/5/2020 00:57 | 0.33 | | | | SR12 | 27/5/2020 00:57 | 0.26 | | | |
| SR4 | 27/5/2020 01:17 | 0.32 | | | | SR12 | 27/5/2020 01:17 | 0.26 | | | |
| SR4 | 27/5/2020 01:37 | 0.32 | | | | SR12 | 27/5/2020 01:37 | 0.26 | | | |
| SR4 | 27/5/2020 01:57 | 0.32 | | | | SR12 | 27/5/2020 01:57 | 0.27 | | | |
| SR4 | 27/5/2020 02:17 | 0.33 | | | | SR12 | 27/5/2020 02:17 | 0.25 | | | |
| SR4 | 27/5/2020 02:37 | 0.33 | | | | SR12 | 27/5/2020 02:37 | 0.26 | | | |
| SR4 | 27/5/2020 02:57 | 0.34 | | | | SR12 | 27/5/2020 02:57 | 0.27 | | | |
| SR4 | 27/5/2020 03:17 | 0.34 | | | | SR12 | 27/5/2020 03:17 | 0.26 | | | |
| SR4 | 27/5/2020 03:37 | 0.33 | | | | SR12 | 27/5/2020 03:37 | 0.25 | | | |
| SR4 | 27/5/2020 03:57 | 0.32 | | | | SR12 | 27/5/2020 03:57 | 0.25 | | | |
| SR4 | 27/5/2020 04:17 | 0.33 | | | | SR12 | 27/5/2020 04:17 | 0.26 | | | |
| SR4 | 27/5/2020 04:37 | 0.34 | | | | SR12 | 27/5/2020 04:37 | 0.25 | | | |
| SR4 | 27/5/2020 04:57 | 0.33 | | | | SR12 | 27/5/2020 04:57 | 0.26 | | | |
| SR4 | 27/5/2020 05:17 | 0.33 | | | | SR12 | 27/5/2020 05:17 | 0.26 | | | |
| SR4 | 27/5/2020 05:37 | 0.33 | | | | SR12 | 27/5/2020 05:37 | 0.25 | | | |
| SR4 | 27/5/2020 05:57 | 0.32 | | | | SR12 | 27/5/2020 05:57 | 0.27 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 27/5/2020 06:37 | 0.33 | | | | SR12 | 27/5/2020 06:37 | 0.26 | | | |
| SR4 | 27/5/2020 06:57 | 0.33 | | | | SR12 | 27/5/2020 06:57 | 0.26 | | | |
| SR4 | 27/5/2020 07:17 | 0.33 | | | | SR12 | 27/5/2020 07:17 | 0.27 | | | |
| SR4 | 27/5/2020 07:37 | 0.34 | | | | SR12 | 27/5/2020 07:37 | 0.27 | | | |
| SR4 | 27/5/2020 07:57 | 0.34 | | | | SR12 | 27/5/2020 07:57 | 0.26 | | | |
| SR4 | 27/5/2020 08:17 | 0.32 | | | | SR12 | 27/5/2020 08:17 | 0.25 | | | |
| SR4 | 27/5/2020 08:37 | 0.33 | | | | SR12 | 27/5/2020 08:37 | 0.25 | | | |
| SR4 | 27/5/2020 08:57 | 0.32 | | | | SR12 | 27/5/2020 08:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | 27/5/2020 09:17 | 0.25 | | | |
| SR4 | | | | | | SR12 | 27/5/2020 09:37 | 0.27 | | | |
| SR4 | | | | | | SR12 | 27/5/2020 09:57 | 0.25 | | | |
| SR4 | 27/5/2020 10:17 | 0.32 | | | | SR12 | 27/5/2020 10:17 | 0.27 | | | |
| SR4 | 27/5/2020 10:37 | 0.31 | | | | SR12 | 27/5/2020 10:37 | 0.26 | | | |
| SR4 | 27/5/2020 10:57 | 0.32 | | | | SR12 | 27/5/2020 10:57 | 0.27 | | | |
| SR4 | 27/5/2020 11:17 | 0.31 | | | | SR12 | 27/5/2020 11:17 | 0.27 | | | |
| SR4 | 27/5/2020 11:37 | 0.32 | | | | SR12 | 27/5/2020 11:37 | 0.25 | | | |
| SR4 | 27/5/2020 11:57 | 0.33 | | | | SR12 | 27/5/2020 11:57 | 0.26 | | | |
| SR4 | 27/5/2020 12:17 | 0.31 | | | | SR12 | 27/5/2020 12:17 | 0.27 | | | |
| SR4 | 27/5/2020 12:37 | 0.31 | | | | SR12 | 27/5/2020 12:37 | 0.26 | | | |
| SR4 | 27/5/2020 12:57 | 0.32 | | | | SR12 | 27/5/2020 12:57 | 0.27 | | | |
| SR4 | 27/5/2020 13:17 | 0.33 | | | | SR12 | | | | | |
| SR4 | 27/5/2020 13:37 | 0.33 | | | | SR12 | | | | | |
| SR4 | 27/5/2020 13:57 | 0.33 | | | | SR12 | | | | | |
| SR4 | 27/5/2020 14:17 | 0.33 | | | | SR12 | 27/5/2020 14:17 | 0.26 | | | |
| SR4 | 27/5/2020 14:37 | 0.32 | | | | SR12 | 27/5/2020 14:37 | 0.26 | | | |
| SR4 | 27/5/2020 14:57 | 0.33 | | | | SR12 | 27/5/2020 14:57 | 0.27 | | | |
| SR4 | 27/5/2020 15:17 | 0.32 | | | | SR12 | 27/5/2020 15:17 | 0.26 | | | |
| SR4 | 27/5/2020 15:37 | 0.31 | | | | SR12 | 27/5/2020 15:37 | 0.28 | | | |
| SR4 | 27/5/2020 15:57 | 0.32 | | | | SR12 | 27/5/2020 15:57 | 0.26 | | | |
| SR4 | 27/5/2020 16:17 | 0.33 | | | | SR12 | 27/5/2020 16:17 | 0.26 | | | |
| SR4 | 27/5/2020 16:37 | 0.32 | | | | SR12 | 27/5/2020 16:37 | 0.26 | | | |
| SR4 | 27/5/2020 16:57 | 0.31 | | | | SR12 | 27/5/2020 16:57 | 0.28 | | | |
| SR4 | 27/5/2020 17:17 | 0.32 | | | | SR12 | 27/5/2020 17:17 | 0.26 | | | |
| SR4 | 27/5/2020 17:37 | 0.32 | | | | SR12 | 27/5/2020 17:37 | 0.26 | | | |
| SR4 | 27/5/2020 17:57 | 0.33 | | | | SR12 | 27/5/2020 17:57 | 0.28 | | | |
| SR4 | 27/5/2020 18:17 | 0.33 | | | | SR12 | 27/5/2020 18:17 | 0.27 | | | |
| SR4 | 27/5/2020 18:37 | 0.33 | | | | SR12 | 27/5/2020 18:37 | 0.27 | | | |
| SR4 | 27/5/2020 18:57 | 0.33 | | | | SR12 | 27/5/2020 18:57 | 0.26 | | | |
| SR4 | 27/5/2020 19:17 | 0.31 | | | | SR12 | 27/5/2020 19:17 | 0.26 | | | |
| SR4 | 27/5/2020 19:37 | 0.32 | | | | SR12 | 27/5/2020 19:37 | 0.28 | | | |
| SR4 | 27/5/2020 19:57 | 0.32 | | | | SR12 | 27/5/2020 19:57 | 0.27 | | | |
| SR4 | 27/5/2020 20:17 | 0.33 | | | | SR12 | 27/5/2020 20:17 | 0.28 | | | |
| SR4 | 27/5/2020 20:37 | 0.32 | | | | SR12 | 27/5/2020 20:37 | 0.27 | | | |
| SR4 | 27/5/2020 20:57 | 0.33 | | | | SR12 | 27/5/2020 20:57 | 0.26 | | | |
| SR4 | 27/5/2020 21:17 | 0.33 | | | | SR12 | 27/5/2020 21:17 | 0.27 | | | |
| SR4 | 27/5/2020 21:37 | 0.33 | | | | SR12 | 27/5/2020 21:37 | 0.28 | | | |
| SR4 | 27/5/2020 21:57 | 0.31 | | | | SR12 | 27/5/2020 21:57 | 0.26 | | | |
| SR4 | 27/5/2020 22:17 | 0.33 | | | | SR12 | 27/5/2020 22:17 | 0.28 | | | |
| SR4 | 27/5/2020 22:37 | 0.32 | | | | SR12 | 27/5/2020 22:37 | 0.28 | | | |
| SR4 | 27/5/2020 22:57 | 0.33 | | | | SR12 | 27/5/2020 22:57 | 0.27 | | | |
| SR4 | 27/5/2020 23:17 | 0.33 | | | | SR12 | 27/5/2020 23:17 | 0.26 | | | |
| SR4 | 27/5/2020 23:37 | 0.31 | | | | SR12 | 27/5/2020 23:37 | 0.26 | | | |
| SR4 | 27/5/2020 23:57 | 0.32 | | | | SR12 | 27/5/2020 23:57 | 0.28 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:01-10:01.
SR12 monitoring station was under maintenance during 13:01-14:06.
SR13 monitoring station was under maintenance during 15:15-16:00.

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 28/5/2020 00:01 | 26.12 | 49.3 | 3.45 | 3.0 | SR4 | 28/5/2020 06:01 | 26.22 | 55.1 | 3.85 | 6.1 | SR4 | 28/5/2020 12:01 | 26.11 | 53.1 | 3.71 | 4.2 | SR4 | 28/5/2020 18:01 | 26.05 | 54.6 | 3.82 | 4.3 |
| SR4 | 28/5/2020 00:06 | 26.13 | 49.4 | 3.46 | 2.2 | SR4 | 28/5/2020 06:06 | 26.13 | 55.2 | 3.86 | 4.9 | SR4 | 28/5/2020 12:06 | 25.97 | 54.7 | 3.83 | 4.8 | SR4 | 28/5/2020 18:06 | 26.06 | 55.3 | 3.87 | 2.8 |
| SR4 | 28/5/2020 00:11 | 26.23 | 49.7 | 3.48 | 2.1 | SR4 | 28/5/2020 06:11 | 26.25 | 55.7 | 3.90 | 6.1 | SR4 | 28/5/2020 12:11 | 26.10 | 52.8 | 3.69 | 4.2 | SR4 | 28/5/2020 18:11 | 26.13 | 56.4 | 3.94 | 3.3 |
| SR4 | 28/5/2020 00:16 | 26.44 | 50.2 | 3.51 | 2.6 | SR4 | 28/5/2020 06:16 | 26.16 | 57.3 | 4.01 | 5.1 | SR4 | 28/5/2020 12:16 | 26.12 | 55.1 | 3.85 | 4.5 | SR4 | 28/5/2020 18:16 | 26.06 | 54.9 | 3.84 | 3.2 |
| SR4 | 28/5/2020 00:21 | 26.14 | 48.4 | 3.39 | 3.1 | SR4 | 28/5/2020 06:21 | 26.25 | 57.3 | 4.01 | 5.9 | SR4 | 28/5/2020 12:21 | 26.08 | 53.4 | 3.73 | 3.5 | SR4 | 28/5/2020 18:21 | 26.01 | 54.4 | 3.80 | 3.4 |
| SR4 | 28/5/2020 00:26 | 26.22 | 49.0 | 3.43 | 2.8 | SR4 | 28/5/2020 06:26 | 26.24 | 57.0 | 3.99 | 5.6 | SR4 | 28/5/2020 12:26 | 26.10 | 56.7 | 3.97 | 3.8 | SR4 | 28/5/2020 18:26 | 25.97 | 54.0 | 3.78 | 5.1 |
| SR4 | 28/5/2020 00:31 | 26.44 | 49.7 | 3.48 | 2.4 | SR4 | 28/5/2020 06:31 | 26.10 | 54.1 | 3.78 | 4.9 | SR4 | 28/5/2020 12:31 | 26.04 | 55.9 | 3.91 | 3.9 | SR4 | 28/5/2020 18:31 | 25.95 | 56.0 | 3.92 | 5.1 |
| SR4 | 28/5/2020 00:36 | 26.31 | 50.3 | 3.52 | 2.4 | SR4 | 28/5/2020 06:36 | 26.28 | 54.6 | 3.82 | 6.2 | SR4 | 28/5/2020 12:36 | 26.01 | 55.8 | 3.90 | 4.5 | SR4 | 28/5/2020 18:36 | 26.09 | 55.5 | 3.88 | 5.2 |
| SR4 | 28/5/2020 00:41 | 26.34 | 49.9 | 3.49 | 3.6 | SR4 | 28/5/2020 06:41 | 26.19 | 54.5 | 3.81 | 4.6 | SR4 | 28/5/2020 12:41 | 26.06 | 55.1 | 3.85 | 4.6 | SR4 | 28/5/2020 18:41 | 26.06 | 55.5 | 3.88 | 4.7 |
| SR4 | 28/5/2020 00:46 | 26.34 | 49.0 | 3.43 | 2.0 | SR4 | 28/5/2020 06:46 | 26.17 | 54.8 | 3.83 | 5.3 | SR4 | 28/5/2020 12:46 | 26.04 | 53.5 | 3.74 | 5.1 | SR4 | 28/5/2020 18:46 | 26.13 | 55.6 | 3.89 | 4.9 |
| SR4 | 28/5/2020 00:51 | 26.48 | 49.2 | 3.44 | 3.0 | SR4 | 28/5/2020 06:51 | 26.14 | 54.3 | 3.80 | 5.5 | SR4 | 28/5/2020 12:51 | 26.00 | 54.9 | 3.84 | 4.0 | SR4 | 28/5/2020 18:51 | 26.03 | 54.8 | 3.83 | 4.5 |
| SR4 | 28/5/2020 00:56 | 26.24 | 47.7 | 3.34 | 3.8 | SR4 | 28/5/2020 06:56 | 26.09 | 53.8 | 3.76 | 5.7 | SR4 | 28/5/2020 12:56 | 26.02 | 54.7 | 3.83 | 3.9 | SR4 | 28/5/2020 18:56 | 26.09 | 55.0 | 3.85 | 3.1 |
| SR4 | 28/5/2020 01:01 | 26.17 | 49.2 | 3.44 | 3.5 | SR4 | 28/5/2020 07:01 | 26.08 | 53.2 | 3.72 | 5.6 | SR4 | 28/5/2020 13:01 | 25.92 | 53.9 | 3.77 | 4.1 | SR4 | 28/5/2020 19:01 | 25.96 | 56.7 | 3.97 | 3.8 |
| SR4 | 28/5/2020 01:06 | 26.18 | 49.7 | 3.48 | 3.5 | SR4 | 28/5/2020 07:06 | 26.13 | 55.4 | 3.87 | 6.0 | SR4 | 28/5/2020 13:06 | 26.11 | 55.5 | 3.88 | 4.4 | SR4 | 28/5/2020 19:06 | 26.00 | 55.9 | 3.91 | 5.6 |
| SR4 | 28/5/2020 01:11 | 26.23 | 48.8 | 3.41 | 3.2 | SR4 | 28/5/2020 07:11 | 26.18 | 55.2 | 3.86 | 5.8 | SR4 | 28/5/2020 13:11 | 26.09 | 54.9 | 3.84 | 3.7 | SR4 | 28/5/2020 19:11 | 26.04 | 55.0 | 3.85 | 5.3 |
| SR4 | 28/5/2020 01:16 | 26.32 | 48.3 | 3.38 | 3.3 | SR4 | 28/5/2020 07:16 | 26.13 | 54.1 | 3.78 | 4.1 | SR4 | 28/5/2020 13:16 | 26.00 | 53.8 | 3.76 | 4.0 | SR4 | 28/5/2020 19:16 | 25.87 | 55.2 | 3.86 | 4.7 |
| SR4 | 28/5/2020 01:21 | 26.28 | 49.4 | 3.46 | 2.5 | SR4 | 28/5/2020 07:21 | 26.22 | 55.0 | 3.85 | 6.0 | SR4 | 28/5/2020 13:21 | 26.05 | 51.6 | 3.61 | 5.3 | SR4 | 28/5/2020 19:21 | 26.06 | 56.5 | 3.95 | 4.2 |
| SR4 | 28/5/2020 01:26 | 26.09 | 48.5 | 3.39 | 2.5 | SR4 | 28/5/2020 07:26 | 26.17 | 55.6 | 3.89 | 4.4 | SR4 | 28/5/2020 13:26 | 26.14 | 54.2 | 3.79 | 5.0 | SR4 | 28/5/2020 19:26 | 25.92 | 55.0 | 3.85 | 3.3 |
| SR4 | 28/5/2020 01:31 | 26.24 | 48.5 | 3.39 | 3.0 | SR4 | 28/5/2020 07:31 | 26.21 | 55.7 | 3.90 | 5.6 | SR4 | 28/5/2020 13:31 | 26.10 | 53.4 | 3.73 | 4.5 | SR4 | 28/5/2020 19:31 | 25.86 | 54.2 | 3.79 | 5.0 |
| SR4 | 28/5/2020 01:36 | 26.09 | 47.9 | 3.35 | 3.2 | SR4 | 28/5/2020 07:36 | 26.25 | 55.5 | 3.88 | 5.6 | SR4 | 28/5/2020 13:36 | 26.13 | 51.7 | 3.62 | 4.5 | SR4 | 28/5/2020 19:36 | 26.01 | 53.6 | 3.75 | 4.0 |
| SR4 | 28/5/2020 01:41 | 26.05 | 48.5 | 3.39 | 3.7 | SR4 | 28/5/2020 07:41 | 26.28 | 53.7 | 3.76 | 6.1 | SR4 | 28/5/2020 13:41 | 25.95 | 49.3 | 3.45 | 5.0 | SR4 | 28/5/2020 19:41 | 26.00 | 53.7 | 3.76 | 2.1 |
| SR4 | 28/5/2020 01:46 | 26.09 | 48.0 | 3.36 | 2.4 | SR4 | 28/5/2020 07:46 | 26.09 | 54.1 | 3.78 | 6.2 | SR4 | 28/5/2020 13:46 | 26.07 | 53.4 | 3.73 | 5.0 | SR4 | 28/5/2020 19:46 | 25.98 | 53.9 | 3.77 | 4.8 |
| SR4 | 28/5/2020 01:51 | 26.30 | 45.4 | 3.18 | 2.7 | SR4 | 28/5/2020 07:51 | 26.08 | 53.8 | 3.76 | 6.3 | SR4 | 28/5/2020 13:51 | 26.03 | 53.2 | 3.72 | 4.6 | SR4 | 28/5/2020 19:51 | 25.89 | 54.1 | 3.78 | 3.1 |
| SR4 | 28/5/2020 01:56 | 26.37 | 46.1 | 3.22 | 3.2 | SR4 | 28/5/2020 07:56 | 26.18 | 53.9 | 3.77 | 6.7 | SR4 | 28/5/2020 13:56 | 26.01 | 52.8 | 3.69 | 3.9 | SR4 | 28/5/2020 19:56 | 25.86 | 54.9 | 3.84 | 4.0 |
| SR4 | 28/5/2020 02:01 | 26.06 | 47.3 | 3.31 | 4.5 | SR4 | 28/5/2020 08:01 | 26.12 | 56.3 | 3.94 | 4.8 | SR4 | 28/5/2020 14:01 | 25.96 | 52.3 | 3.66 | 5.2 | SR4 | 28/5/2020 20:01 | 26.03 | 54.4 | 3.80 | 3.3 |
| SR4 | 28/5/2020 02:06 | 26.25 | 46.5 | 3.25 | 2.4 | SR4 | 28/5/2020 08:06 | 26.16 | 53.3 | 3.73 | 5.5 | SR4 | 28/5/2020 14:06 | 25.96 | 52.2 | 3.65 | 5.5 | SR4 | 28/5/2020 20:06 | 26.00 | 54.4 | 3.80 | 3.0 |
| SR4 | 28/5/2020 02:11 | 26.12 | 48.0 | 3.36 | 4.2 | SR4 | 28/5/2020 08:11 | 26.06 | 53.2 | 3.72 | 4.8 | SR4 | 28/5/2020 14:11 | 25.96 | 53.0 | 3.71 | 4.0 | SR4 | 28/5/2020 20:11 | 25.86 | 54.8 | 3.83 | 3.7 |
| SR4 | 28/5/2020 02:16 | 26.14 | 47.6 | 3.33 | 4.4 | SR4 | 28/5/2020 08:16 | 26.26 | 54.9 | 3.84 | 5.8 | SR4 | 28/5/2020 14:16 | 26.16 | 50.9 | 3.56 | 3.5 | SR4 | 28/5/2020 20:16 | 25.99 | 55.1 | 3.85 | 2.7 |
| SR4 | 28/5/2020 02:21 | 26.11 | 47.8 | 3.34 | 3.8 | SR4 | 28/5/2020 08:21 | 26.06 | 56.1 | 3.92 | 4.5 | SR4 | 28/5/2020 14:21 | 26.10 | 53.1 | 3.71 | 4.7 | SR4 | 28/5/2020 20:21 | 25.93 | 55.1 | 3.85 | 2.8 |
| SR4 | 28/5/2020 02:26 | 26.13 | 47.6 | 3.33 | 3.0 | SR4 | 28/5/2020 08:26 | 26.07 | 55.6 | 3.89 | 6.5 | SR4 | 28/5/2020 14:26 | 26.05 | 51.5 | 3.60 | 5.6 | SR4 | 28/5/2020 20:26 | 26.02 | 54.1 | 3.78 | 2.7 |
| SR4 | 28/5/2020 02:31 | 26.12 | 47.7 | 3.34 | 5.7 | SR4 | 28/5/2020 08:31 | 26.06 | 53.5 | 3.74 | 4.8 | SR4 | 28/5/2020 14:31 | 26.04 | 53.9 | 3.77 | 4.0 | SR4 | 28/5/2020 20:31 | 25.92 | 53.8 | 3.76 | 3.6 |
| SR4 | 28/5/2020 02:36 | 26.14 | 48.0 | 3.36 | 5.6 | SR4 | 28/5/2020 08:36 | 26.08 | 54.1 | 3.78 | 5.2 | SR4 | 28/5/2020 14:36 | 26.01 | 51.7 | 3.62 | 5.1 | SR4 | 28/5/2020 20:36 | 25.97 | 54.3 | 3.80 | 2.8 |
| SR4 | 28/5/2020 02:41 | 26.14 | 47.4 | 3.32 | 3.6 | SR4 | 28/5/2020 08:41 | 26.14 | 54.6 | 3.82 | 5.8 | SR4 | 28/5/2020 14:41 | 26.14 | 53.7 | 3.76 | 3.9 | SR4 | 28/5/2020 20:41 | 25.95 | 55.1 | 3.85 | 4.2 |
| SR4 | 28/5/2020 02:46 | 26.09 | 46.8 | 3.27 | 3.6 | SR4 | 28/5/2020 08:46 | 26.22 | 54.0 | 3.78 | 5.1 | SR4 | 28/5/2020 14:46 | 25.99 | 52.8 | 3.69 | 5.5 | SR4 | 28/5/2020 20:46 | 26.12 | 55.7 | 3.90 | 3.5 |
| SR4 | 28/5/2020 02:51 | 26.10 | 46.8 | 3.27 | 3.6 | SR4 | 28/5/2020 08:51 | 26.15 | 54.4 | 3.80 | 5.1 | SR4 | 28/5/2020 14:51 | 26.14 | 52.6 | 3.68 | 5.4 | SR4 | 28/5/2020 20:51 | 26.12 | 54.9 | 3.84 | 3.1 |
| SR4 | 28/5/2020 02:56 | 26.24 | 47.1 | 3.29 | 2.3 | SR4 | 28/5/2020 08:56 | 26.00 | 54.3 | 3.80 | 5.3 | SR4 | 28/5/2020 14:56 | 26.02 | 50.6 | 3.54 | 3.8 | SR4 | 28/5/2020 20:56 | 26.07 | 54.3 | 3.80 | 2.1 |
| SR4 | 28/5/2020 03:01 | 26.22 | 48.0 | 3.36 | 2.7 | SR4 | 28/5/2020 09:01 | 26.01 | 52.7 | 3.69 | 4.4 | SR4 | 28/5/2020 15:01 | 26.17 | 51.7 | 3.62 | 5.3 | SR4 | 28/5/2020 21:01 | 26.13 | 55.7 | 3.90 | 4.3 |
| SR4 | 28/5/2020 03:06 | 26.18 | 46.8 | 3.27 | 2.5 | SR4 | 28/5/2020 09:06 | 26.05 | 53.9 | 3.77 | 4.6 | SR4 | 28/5/2020 15:06 | 26.11 | 50.9 | 3.56 | 5.2 | SR4 | 28/5/2020 21:06 | 26.07 | 55.3 | 3.87 | 2.7 |
| SR4 | 28/5/2020 03:11 | 26.17 | 48.0 | 3.36 | 3.2 | SR4 | 28/5/2020 09:11 | 26.02 | 54.3 | 3.80 | 4.0 | SR4 | 28/5/2020 15:11 | 26.02 | 52.0 | 3.64 | 5.1 | SR4 | 28/5/2020 21:11 | 26.15 | 55.4 | 3.87 | 4.3 |
| SR4 | 28/5/2020 03:16 | 26.19 | 48.3 | 3.38 | 3.4 | SR4 | 28/5/2020 09:16 | 26.16 | 56.0 | 3.92 | 4.3 | SR4 | 28/5/2020 15:16 | 26.07 | 53.3 | 3.73 | 5.1 | SR4 | 28/5/2020 21:16 | 26.17 | 56.2 | 3.93 | 2.3 |
| SR4 | 28/5/2020 03:21 | 26.05 | 47.9 | 3.35 | 2.9 | SR4 | 28/5/2020 09:21 | 26.09 | 54.1 | 3.78 | 4.7 | SR4 | 28/5/2020 15:21 | 26.14 | 50.7 | 3.55 | 4.4 | SR4 | 28/5/2020 21:21 | 26.08 | 55.4 | 3.87 | 2.1 |
| SR4 | 28/5/2020 03:26 | 26.01 | 44.9 | 3.14 | 3.8 | SR4 | 28/5/2020 09:26 | 25.98 | 51.7 | 3.62 | 5.7 | SR4 | 28/5/2020 15:26 | 26.10 | 53.3 | 3.73 | 4.2 | SR4 | 28/5/2020 21:26 | 26.15 | 55.4 | 3.87 | 2.0 |
| SR4 | 28/5/2020 03:31 | 26.13 | 45.9 | 3.21 | 3.4 | SR4 | 28/5/2020 09:31 | 26.07 | 52.5 | 3.67 | 4.2 | SR4 | 28/5/2020 15:31 | 26.05 | 50.1 | 3.50 | 4.1 | SR4 | 28/5/2020 21:31 | 26.25 | 56.1 | 3.92 | 2.4 |
| SR4 | 28/5/2020 03:36 | 26.07 | 48.5 | 3.39 | 2.9 | SR4 | 28/5/2020 09:36 | 25.94 | 52.7 | 3.69 | 4.7 | SR4 | 28/5/2020 15:36 | 26.06 | 51.2 | 3.58 | 4.8 | SR4 | 28/5/2020 21:36 | 26.15 | 55.5 | 3.88 | 1.6 |
| SR4 | 28/5/2020 03:41 | 26.03 | 49.1 | 3.43 | 2.4 | SR4 | 28/5/2020 09:41 | 25.97 | 55.0 | 3.85 | 4.2 | SR4 | 28/5/2020 15:41 | 26.09 | 51.0 | 3.57 | 5.2 | SR4 | 28/5/2020 21:41 | 26.35 | 55.4 | 3.87 | 2.1 |
| SR4 | 28/5/2020 03:46 | 25.99 | 47.9 | 3.35 | 1.9 | SR4 | 28/5/2020 09:46 | 26.01 | 53.2 | 3.72 | 6.0 | SR4 | 28/5/2020 15:46 | 25.95 | 52.9 | 3.70 | 3.7 | SR4 | 28/5/2020 21:46 | 26.10 | 55.9 | 3.91 | 2.3 |
| SR4 | 28/5/2020 03:51 | 26.07 | 50.5 | 3.53 | 3.0 | SR4 | 28/5/2020 09:51 | 26.08 | 52.9 | 3.70 | 5.3 | SR4 | 28/5/2020 15:51 | 26.03 | 50.8 | 3.55 | 4.8 | SR4 | 28/5/2020 21:51 | 26.16 | 55.9 | 3.91 | 2.6 |
| SR4 | 28/5/2020 03:56 | 25.99 | 50.2 | 3.51 | 3.3 | SR4 | 28/5/2020 09:56 | 26.17 | 56.0 | 3.92 | 3.9 | SR4 | 28/5/2020 15:56 | 26.15 | 51.1 | 3.57 | 4.9 | SR4 | 28/5/2020 21:56 | 26.18 | 56.7 | 3.97 | 4.6 |
| SR4 | 28/5/2020 04:01 | 26.13 | 51.6 | 3.61 | 2.3 | SR4 | 28/5/2020 10:01 | 25.97 | 54.8 | 3.83 | 4.1 | SR4 | 28/5/2020 16:01 | 25.98 | 50.4 | 3.52 | 4.2 | SR4 | 28/5/2020 22:01 | 26.26 | 55.6 | 3.89 | 3.1 |
| SR4 | 28/5/2020 04:06 | 26.10 | 51.5 | 3.60 | 3.7 | SR4 | 28/5/2020 10:06 | 26.03 | 52.7 | 3.69 | 5.2 | SR4 | 28/5/2020 16:06 | 25.95 | 49.0 | 3.43 | 8.8 | SR4 | 28/5/2020 22:06 | 26.16 | 53.0 | 3.71 | 2.5 |
| SR4 | 28/5/2020 04:11 | 26.14 | 51.8 | 3.62 | 3.9 | SR4 | 28/5/2020 10:11 | 26.08 | 55.5 | 3.88 | 6.5 | SR4 | 28/5/2020 16:11 | 25.98 | 51.1 | 3.57 | 5.0 | SR4 | 28/5/2020 22:11 | 26.48 | 53.4 | 3.73 | 2.1 |
| SR4 | 28/5/2020 04:16 | 26.05 | 52.1 | 3.64 | 4.2 | SR4 | 28/5/2020 10:16 | 26.04 | 54.4 | 3.80 | 4.3 | SR4 | 28/5/2020 16:16 | 25.98 | 51.5 | 3.60 | 5.9 | SR4 | 28/5/2020 22:16 | 26.28 | 53.3 | 3.73 | 3.4 |
| SR4 | 28/5/2020 04:21 | 26.19 | 51.1 | 3.57 | 3.2 | SR4 | 28/5/2020 10:21 | 26.06 | 53.6 | 3.75 | 4.2 | SR4 | 28/5/2020 16:21 | 25.98 | 52.3 | 3.66 | 5.3 | SR4 | 28/5/2020 22:21 | 26.28 | 51.7 | 3.62 | 1.8 |
| SR4 | 28/5/2020 04:26 | 26.07 | 51.5 | 3.60 | 3.4 | SR4 | 28/5/2020 10:26 | 26.07 | 52.6 | 3.68 | 5.4 | SR4 | 28/5/2020 16:26 | 25.94 | 52.0 | 3.64 | 5.1 | SR4 | 28/5/2020 22:26 | 26.36 | 50.0 | 3.50 | 2.8 |
| SR4 | 28/5/2020 04:31 | 26.03 | 51.6 | 3.61 | 2.4 | SR4 | 28/5/2020 10:31 | 26.07 | 52.5 | 3.67 | 5.0 | SR4 | 28/5/2020 16:31 | 25.97 | 52.9 | 3.70 | 5.1 | SR4 | 28/5/2020 22:31 | 26.21 | 52.0 | 3.64 | 2.6 |
| SR4 | 28/5/2020 04:36 | 26.15 | 51.3 | 3.59 | 3.9 | SR4 | 28/5/2020 10:36 | 26.04 | 54.5 | 3.81 | 4.8 | SR4 | 28/5/2020 16:36 | 25.95 | 51.3 | 3.59 | 4.8 | SR4 | 28/5/2020 22:36 | 26.33 | 53.0 | 3.71 | 1.7 |
| SR4 | 28/5/2020 04:41 | 26.14 | 51.5 | 3.60 | 4.6 | SR4 | 28/5/2020 10:41 | 26.17 | 53.7 | 3.76 | 4.2 | SR4 | 28/5/2020 16:41 | 26.13 | 51.6 | 3.61 | 3.7 | SR4 | 28/5/2020 22:41 | 26.28 | 50.4 | 3.52 | 3.4 |
| SR4 | 28/5/2020 04:46 | 26.16 | 50.8 | 3.55 | 3.7 | SR4 | 28/5/2020 10:46 | 25.97 | 53.1 | 3.71 | 5.7 | SR4 | 28/5/2020 16:46 | 25.98 | 52.3 | 3.66 | 5.0 | SR4 | 28/5/2020 22:46 | 26.39 | 51.6 | 3.61 | 1.8 |
| SR4 | 28/5/2020 04:51 | 26.13 | 52.2 | 3.65 | 2.9 | SR4 | 28/5/2020 10:51 | 26.08 | 53.8 | 3.76 | 4.2 | SR4 | 28/5/2020 16:51 | 26.05 | 50.7 | 3.55 | 4.8 | SR4 | 28/5/2020 22:51 | 26.26 | 51.0 | 3.57 | 2.5 |
| SR4 | 28/5/2020 04:56 | 26.05 | 51.6 | 3.61 | 3.7 | SR4 | 28/5/2020 10:56 | 26.01 | 54.3 | 3.80 | 5.0 | SR4 | 28/5/2020 16:56 | 26.03 | 53.1 | 3.71 | 5.9 | SR4 | 28/5/2020 22:56 | 26.35 | 50.7 | 3.55 | 4.5 |
| SR4 | 28/5/2020 05:01 | 26.12 | 52.2 | 3.65 | 3.3 | SR4 | 28/5/2020 11:01 | 26.03 | 52.3 | 3.66 | 5.7 | SR4 | 28/5/2020 17:01 | 26.04 | 50.3 | 3.52 | 5.5 | SR4 | 28/5/2020 23:01 | 26.27 | 52.6 | 3.68 | 1.6 |
| SR4 | 28/5/2020 05:06 | 26.18 | 52.2 | 3.65 | 3.5 | SR4 | 28/5/2020 11:06 | 26.08 | 52.7 | 3.69 | 4.2 | SR4 | 28/5/2020 17:06 | 26.01 | 49.5 | 3.46 | 5.3 | SR4 | 28/5/2020 23:06 | 26.33 | 53.5 | 3.74 | 1.8 |
| SR4 | 28/5/2020 05:11 | 26.11 | 52.2 | 3.65 | 4.1 | SR4 | 28/5/2020 11:11 | 26.03 | 52.3 | 3.66 | 5.5 | SR4 | 28/5/2020 17:11 | 26.09 | 52.4 | 3.66 | 3.9 | SR4 | 28/5/2020 23:11 | 26.21 | 53.7 | 3.76 | 2.9 |
| SR4 | 28/5/2020 05:16 | 26.22 | 52.3 | 3.66 | 3.1 | SR4 | 28/5/2020 11:16 | 26.07 | 51.8 | 3.62 | 5.0 | SR4 | 28/5/2020 17:16 | 26.01 | 51.4 | 3.59 | 4.6 | SR4 | 28/5/2020 23:16 | 26.28 | 52.0 | 3.64 | 4.8 |
| SR4 | 28/5/2020 05:21 | 26.11 | 51.8 | 3.62 | 2.9 | SR4 | 28/5/2020 11:21 | 25.95 | 51.6 | 3.61 | 4.8 | SR4 | 28/5/2020 17:21 | 25.97 | 49.9 | 3.49 | 4.0 | SR4 | 28/5/2020 23:21 | 26.54 | 49.4 | 3.46 | 3.5 |
| SR4 | 28/5/2020 05:26 | 26.21 | 52.2 | 3.65 | 4.2 | SR4 | 28/5/2020 11:26 | 26.06 | 52.9 | 3.70 | 4.3 | SR4 | 28/5/2020 17:26 | 26.00 | 50.0 | 3.50 | 4.5 | SR4 | 28/5/2020 23:26 | 26.41 | 53.5 | 3.74 | 3.6 |
| SR4 | 28/5/2020 05:31 | 26.04 | 52.8 | 3.69 | 3.9 | SR4 | 28/5/2020 11:31 | 25.92 | 51.7 | 3.62 | 4.8 | SR4 | 28/5/2020 17:31 | 25.92 | 52.2 | 3.65 | 5.4 | SR4 | 28/5/2020 23:31 | 26.37 | 52.0 | 3.64 | 3.3 |
| SR4 | 28/5/2020 05:36 | 26.20 | 54.8 | 3.83 | 6.0 | SR4 | 28/5/2020 11:36 | 26.05 | 52.8 | 3.69 | 4.7 | SR4 | 28/5/2020 17:36 | 26.12 | 52.6 | 3.68 | 4.5 | SR4 | 28/5/2020 23:36 | 26.50 | 51.7 | 3.62 | 2.5 |
| SR4 | 28/5/2020 05:41 | 26.16 | 55.4 | 3.87 | 4.9 | SR4 | 28/5/2020 11:41 | 25.90 | 52.9 | 3.70 | 5.5 | SR4 | 28/5/2020 17:41 | 26.05 | 52.2 | 3.65 | 4.8 | SR4 | 28/5/2020 23:41 | 26.45 | 52.2 | 3.65 | 2.7 |
| SR4 | 28/5/2020 05:46 | 26.10 | 56.6 | 3.96 | 6.3 | SR4 | 28/5/2020 11:46 | 26.08 | 53.0 | 3.71 | 5.7 | SR4 | 28/5/2020 17:46 | 26.07 | 53.3 | 3.73 | 4.8 | SR4 | 28/5/2020 23:46 | 26.39 | 51.3 | 3.59 | 3.1 |
| SR4 | 28/5/2020 05:51 | 26.17 | 56.5 | 3.95 | 6.8 | SR4 | 28/5/2020 11:51 | 26.00 | 55.0 | 3.85 | 5.6 | SR4 | 28/5/2020 17:51 | 26.02 | 53.5 | 3.74 | 2.5 | SR4 | 28/5/2020 23:51 | 26.29 | 50.3 | 3.52 | 3.0 |
| SR4 | 28/5/2020 05:56 | 26.06 | 57.7 | 4.04 | 5.6 | SR4 | 28/5/2020 11:56 | 26.12 | 52.8 | 3.69 | 5.2 | SR4 | 28/5/2020 17:56 | 25.93 | 54.1 | 3.78 | 5.6 | SR4 | 28/5/2020 23:56 | 26.34 | 51.5 | 3.60 | 3.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 28/5/2020 00:00 | 26.89 | 72.3 | 5.62 | 4.1 | SR5 | 28/5/2020 06:00 | 26.56 | 71.7 | 5.57 | 4.3 | SR5 | 28/5/2020 12:00 | 26.93 | 70.8 | 5.50 | 5.5 | SR5 | 28/5/2020 18:00 | 26.96 | 73.8 | 5.73 | 4.2 |
| SR5 | 28/5/2020 00:05 | 26.80 | 72.2 | 5.61 | 6.6 | SR5 | 28/5/2020 06:05 | 26.54 | 74.3 | 5.77 | 3.6 | SR5 | 28/5/2020 12:05 | 26.89 | 70.2 | 5.45 | 5.9 | SR5 | 28/5/2020 18:05 | 27.01 | 74.3 | 5.77 | 4.6 |
| SR5 | 28/5/2020 00:10 | 26.73 | 72.6 | 5.64 | 5.0 | SR5 | 28/5/2020 06:10 | 26.57 | 75.2 | 5.84 | 2.5 | SR5 | 28/5/2020 12:10 | 26.94 | 70.7 | 5.49 | 2.5 | SR5 | 28/5/2020 18:10 | 26.80 | 73.1 | 5.68 | 6.2 |
| SR5 | 28/5/2020 00:15 | 26.69 | 73.1 | 5.68 | 4.7 | SR5 | 28/5/2020 06:15 | 26.59 | 72.5 | 5.63 | 2.3 | SR5 | 28/5/2020 12:15 | 26.91 | 74.3 | 5.77 | 3.8 | SR5 | 28/5/2020 18:15 | 26.92 | 75.5 | 5.87 | 4.8 |
| SR5 | 28/5/2020 00:20 | 26.80 | 72.8 | 5.66 | 5.6 | SR5 | 28/5/2020 06:20 | 26.59 | 74.0 | 5.75 | 4.7 | SR5 | 28/5/2020 12:20 | 26.96 | 70.6 | 5.49 | 1.9 | SR5 | 28/5/2020 18:20 | 26.90 | 72.5 | 5.63 | 6.3 |
| SR5 | 28/5/2020 00:25 | 26.77 | 72.3 | 5.62 | 6.8 | SR5 | 28/5/2020 06:25 | 26.58 | 72.7 | 5.65 | 4.8 | SR5 | 28/5/2020 12:25 | 26.82 | 70.7 | 5.49 | 3.6 | SR5 | 28/5/2020 18:25 | 26.86 | 73.5 | 5.71 | 5.1 |
| SR5 | 28/5/2020 00:30 | 26.91 | 72.7 | 5.65 | 5.4 | SR5 | 28/5/2020 06:30 | 26.58 | 71.9 | 5.59 | 2.7 | SR5 | 28/5/2020 12:30 | 26.89 | 70.6 | 5.49 | 4.1 | SR5 | 28/5/2020 18:30 | 26.95 | 73.6 | 5.72 | 4.1 |
| SR5 | 28/5/2020 00:35 | 26.80 | 72.1 | 5.60 | 4.5 | SR5 | 28/5/2020 06:35 | 26.58 | 75.0 | 5.83 | 4.2 | SR5 | 28/5/2020 12:35 | 26.78 | 70.2 | 5.45 | 2.2 | SR5 | 28/5/2020 18:35 | 26.77 | 74.2 | 5.77 | 2.6 |
| SR5 | 28/5/2020 00:40 | 26.82 | 73.8 | 5.73 | 6.2 | SR5 | 28/5/2020 06:40 | 26.58 | 74.6 | 5.80 | 4.1 | SR5 | 28/5/2020 12:40 | 26.77 | 74.5 | 5.79 | 5.5 | SR5 | 28/5/2020 18:40 | 26.84 | 70.9 | 5.51 | 3.1 |
| SR5 | 28/5/2020 00:45 | 26.89 | 73.2 | 5.69 | 5.9 | SR5 | 28/5/2020 06:45 | 26.59 | 76.0 | 5.91 | 2.4 | SR5 | 28/5/2020 12:45 | 26.92 | 70.0 | 5.44 | 2.6 | SR5 | 28/5/2020 18:45 | 26.99 | 71.3 | 5.54 | 2.7 |
| SR5 | 28/5/2020 00:50 | 26.81 | 72.0 | 5.59 | 5.2 | SR5 | 28/5/2020 06:50 | 26.58 | 71.5 | 5.56 | 5.2 | SR5 | 28/5/2020 12:50 | 26.88 | 74.5 | 5.79 | 3.7 | SR5 | 28/5/2020 18:50 | 26.82 | 72.3 | 5.62 | 4.3 |
| SR5 | 28/5/2020 00:55 | 26.87 | 71.8 | 5.58 | 5.0 | SR5 | 28/5/2020 06:55 | 26.58 | 73.8 | 5.73 | 4.4 | SR5 | 28/5/2020 12:55 | 26.82 | 74.1 | 5.76 | 3.6 | SR5 | 28/5/2020 18:55 | 26.86 | 71.5 | 5.56 | 2.5 |
| SR5 | 28/5/2020 01:00 | 26.79 | 73.6 | 5.72 | 4.9 | SR5 | 28/5/2020 07:00 | 26.57 | 71.8 | 5.58 | 4.2 | SR5 | 28/5/2020 13:00 | 27.12 | 75.0 | 5.83 | 3.9 | SR5 | 28/5/2020 19:00 | 26.87 | 71.5 | 5.56 | 4.1 |
| SR5 | 28/5/2020 01:05 | 26.88 | 72.0 | 5.59 | 6.5 | SR5 | 28/5/2020 07:05 | 26.56 | 73.9 | 5.74 | 2.0 | SR5 | 28/5/2020 13:05 | 26.93 | 71.8 | 5.58 | 3.1 | SR5 | 28/5/2020 19:05 | 26.88 | 70.6 | 5.49 | 2.9 |
| SR5 | 28/5/2020 01:10 | 26.80 | 74.1 | 5.76 | 6.1 | SR5 | 28/5/2020 07:10 | 26.57 | 74.2 | 5.77 | 6.0 | SR5 | 28/5/2020 13:10 | 27.04 | 75.0 | 5.83 | 5.8 | SR5 | 28/5/2020 19:10 | 27.01 | 73.2 | 5.69 | 4.2 |
| SR5 | 28/5/2020 01:15 | 26.79 | 73.8 | 5.73 | 6.8 | SR5 | 28/5/2020 07:15 | 26.58 | 74.2 | 5.77 | 5.3 | SR5 | 28/5/2020 13:15 | 27.02 | 75.3 | 5.85 | 4.1 | SR5 | 28/5/2020 19:15 | 26.93 | 74.9 | 5.82 | 4.4 |
| SR5 | 28/5/2020 01:20 | 26.72 | 73.5 | 5.71 | 3.3 | SR5 | 28/5/2020 07:20 | 26.57 | 76.3 | 5.93 | 3.1 | SR5 | 28/5/2020 13:20 | 27.04 | 75.4 | 5.86 | 5.8 | SR5 | 28/5/2020 19:20 | 26.90 | 71.7 | 5.57 | 4.4 |
| SR5 | 28/5/2020 01:25 | 26.74 | 74.2 | 5.77 | 6.1 | SR5 | 28/5/2020 07:25 | 26.57 | 74.3 | 5.77 | 5.2 | SR5 | 28/5/2020 13:25 | 27.03 | 70.0 | 5.44 | 5.4 | SR5 | 28/5/2020 19:25 | 27.04 | 74.6 | 5.80 | 4.7 |
| SR5 | 28/5/2020 01:30 | 26.81 | 73.8 | 5.73 | 4.4 | SR5 | 28/5/2020 07:30 | 26.59 | 71.5 | 5.56 | 5.2 | SR5 | 28/5/2020 13:30 | 26.91 | 70.8 | 5.50 | 4.6 | SR5 | 28/5/2020 19:30 | 27.07 | 75.2 | 5.84 | 5.8 |
| SR5 | 28/5/2020 01:35 | 26.79 | 73.7 | 5.73 | 4.9 | SR5 | 28/5/2020 07:35 | 26.58 | 71.2 | 5.53 | 3.8 | SR5 | | | | | | SR5 | 28/5/2020 19:35 | 26.96 | 75.2 | 5.84 | 3.4 |
| SR5 | 28/5/2020 01:40 | 26.82 | 73.4 | 5.70 | 4.5 | SR5 | 28/5/2020 07:40 | 26.58 | 74.7 | 5.80 | 5.9 | SR5 | | | | | | SR5 | 28/5/2020 19:40 | 26.99 | 75.4 | 5.86 | 5.5 |
| SR5 | 28/5/2020 01:45 | 26.70 | 72.8 | 5.66 | 5.9 | SR5 | 28/5/2020 07:45 | 26.59 | 70.7 | 5.49 | 5.4 | SR5 | | | | | | SR5 | 28/5/2020 19:45 | 27.03 | 72.9 | 5.66 | 3.5 |
| SR5 | 28/5/2020 01:50 | 26.72 | 73.2 | 5.69 | 5.2 | SR5 | 28/5/2020 07:50 | 26.59 | 76.1 | 5.91 | 4.4 | SR5 | | | | | | SR5 | 28/5/2020 19:50 | 27.02 | 70.7 | 5.49 | 5.2 |
| SR5 | 28/5/2020 01:55 | 26.72 | 73.4 | 5.70 | 5.1 | SR5 | 28/5/2020 07:55 | 26.56 | 75.7 | 5.88 | 5.6 | SR5 | | | | | | SR5 | 28/5/2020 19:55 | 27.03 | 70.7 | 5.49 | 4.7 |
| SR5 | 28/5/2020 02:00 | 26.64 | 73.1 | 5.68 | 4.2 | SR5 | 28/5/2020 08:00 | 26.56 | 71.2 | 5.53 | 5.9 | SR5 | | | | | | SR5 | 28/5/2020 20:00 | 26.99 | 72.8 | 5.66 | 5.5 |
| SR5 | 28/5/2020 02:05 | 26.74 | 72.6 | 5.64 | 5.2 | SR5 | 28/5/2020 08:05 | 26.53 | 74.8 | 5.81 | 3.3 | SR5 | | | | | | SR5 | 28/5/2020 20:05 | 26.95 | 70.2 | 5.45 | 5.9 |
| SR5 | 28/5/2020 02:10 | 26.83 | 74.0 | 5.75 | 5.6 | SR5 | 28/5/2020 08:10 | 26.51 | 76.3 | 5.93 | 2.4 | SR5 | | | | | | SR5 | 28/5/2020 20:10 | 27.14 | 73.9 | 5.74 | 5.0 |
| SR5 | 28/5/2020 02:15 | 26.84 | 72.1 | 5.60 | 4.4 | SR5 | 28/5/2020 08:15 | 26.51 | 71.6 | 5.56 | 5.6 | SR5 | | | | | | SR5 | 28/5/2020 20:15 | 27.14 | 75.4 | 5.86 | 2.9 |
| SR5 | 28/5/2020 02:20 | 26.83 | 73.4 | 5.70 | 4.7 | SR5 | 28/5/2020 08:20 | 26.49 | 76.4 | 5.94 | 2.7 | SR5 | 28/5/2020 14:20 | 27.06 | 71.6 | 5.56 | 4.7 | SR5 | 28/5/2020 20:20 | 27.06 | 76.3 | 5.93 | 2.9 |
| SR5 | 28/5/2020 02:25 | 26.78 | 72.6 | 5.64 | 3.5 | SR5 | 28/5/2020 08:25 | 26.48 | 75.8 | 5.89 | 4.7 | SR5 | 28/5/2020 14:25 | 27.05 | 72.2 | 5.61 | 4.4 | SR5 | 28/5/2020 20:25 | 27.08 | 73.2 | 5.69 | 5.0 |
| SR5 | 28/5/2020 02:30 | 26.62 | 71.7 | 5.57 | 4.5 | SR5 | 28/5/2020 08:30 | 26.47 | 76.5 | 5.94 | 4.1 | SR5 | 28/5/2020 14:30 | 27.11 | 74.6 | 5.80 | 2.8 | SR5 | 28/5/2020 20:30 | 27.20 | 75.2 | 5.84 | 5.6 |
| SR5 | 28/5/2020 02:35 | 26.68 | 72.7 | 5.65 | 3.7 | SR5 | 28/5/2020 08:35 | 26.47 | 76.6 | 5.95 | 2.6 | SR5 | 28/5/2020 14:35 | 27.15 | 71.3 | 5.54 | 5.0 | SR5 | 28/5/2020 20:35 | 27.09 | 72.8 | 5.66 | 5.4 |
| SR5 | 28/5/2020 02:40 | 26.68 | 73.3 | 5.70 | 5.2 | SR5 | 28/5/2020 08:40 | 26.48 | 72.5 | 5.63 | 4.0 | SR5 | 28/5/2020 14:40 | 26.96 | 75.5 | 5.87 | 4.0 | SR5 | 28/5/2020 20:40 | 27.12 | 71.2 | 5.53 | 3.0 |
| SR5 | 28/5/2020 02:45 | 26.82 | 72.6 | 5.64 | 5.5 | SR5 | 28/5/2020 08:45 | 26.47 | 73.1 | 5.68 | 2.6 | SR5 | 28/5/2020 14:45 | 26.87 | 71.3 | 5.54 | 5.1 | SR5 | 28/5/2020 20:45 | 27.02 | 72.4 | 5.63 | 4.2 |
| SR5 | 28/5/2020 02:50 | 26.78 | 73.5 | 5.71 | 4.3 | SR5 | 28/5/2020 08:50 | 26.48 | 73.9 | 5.74 | 3.4 | SR5 | 28/5/2020 14:50 | 27.10 | 72.0 | 5.59 | 3.2 | SR5 | 28/5/2020 20:50 | 26.98 | 72.6 | 5.64 | 3.4 |
| SR5 | 28/5/2020 02:55 | 26.76 | 73.4 | 5.70 | 4.0 | SR5 | 28/5/2020 08:55 | 26.48 | 73.2 | 5.69 | 5.4 | SR5 | 28/5/2020 14:55 | 26.94 | 71.7 | 5.57 | 3.3 | SR5 | 28/5/2020 20:55 | 26.99 | 75.8 | 5.89 | 5.1 |
| SR5 | 28/5/2020 03:00 | 26.78 | 73.6 | 5.72 | 4.2 | SR5 | 28/5/2020 09:00 | 26.56 | 74.8 | 5.81 | 2.9 | SR5 | 28/5/2020 15:00 | 26.74 | 70.3 | 5.46 | 4.2 | SR5 | 28/5/2020 21:00 | 26.95 | 73.6 | 5.72 | 6.0 |
| SR5 | 28/5/2020 03:05 | 26.66 | 73.4 | 5.70 | 5.4 | SR5 | 28/5/2020 09:05 | 26.57 | 73.3 | 5.70 | 4.1 | SR5 | 28/5/2020 15:05 | 26.76 | 71.5 | 5.56 | 3.1 | SR5 | 28/5/2020 21:05 | 26.98 | 70.7 | 5.49 | 5.1 |
| SR5 | 28/5/2020 03:10 | 26.69 | 73.4 | 5.70 | 4.7 | SR5 | 28/5/2020 09:10 | 26.61 | 73.7 | 5.73 | 4.8 | SR5 | 28/5/2020 15:10 | 26.66 | 73.8 | 5.73 | 3.7 | SR5 | 28/5/2020 21:10 | 26.96 | 73.4 | 5.70 | 2.3 |
| SR5 | 28/5/2020 03:15 | 26.70 | 72.3 | 5.62 | 5.7 | SR5 | 28/5/2020 09:15 | 26.61 | 72.4 | 5.63 | 3.3 | SR5 | 28/5/2020 15:15 | 26.72 | 72.6 | 5.64 | 5.7 | SR5 | 28/5/2020 21:15 | 27.04 | 75.8 | 5.89 | 2.3 |
| SR5 | 28/5/2020 03:20 | 26.50 | 73.8 | 5.73 | 5.9 | SR5 | 28/5/2020 09:20 | 26.66 | 75.3 | 5.85 | 2.2 | SR5 | 28/5/2020 15:20 | 26.81 | 71.5 | 5.56 | 3.8 | SR5 | 28/5/2020 21:20 | 26.96 | 69.7 | 5.42 | 2.6 |
| SR5 | 28/5/2020 03:25 | 26.56 | 73.9 | 5.74 | 6.1 | SR5 | 28/5/2020 09:25 | 26.69 | 75.2 | 5.84 | 2.5 | SR5 | 28/5/2020 15:25 | 26.84 | 71.5 | 5.56 | 5.6 | SR5 | 28/5/2020 21:25 | 26.99 | 72.6 | 5.64 | 4.4 |
| SR5 | 28/5/2020 03:30 | 26.70 | 72.3 | 5.62 | 6.0 | SR5 | 28/5/2020 09:30 | 26.72 | 69.3 | 5.38 | 4.5 | SR5 | 28/5/2020 15:30 | 26.70 | 75.2 | 5.84 | 4.4 | SR5 | 28/5/2020 21:30 | 27.14 | 75.2 | 5.84 | 4.8 |
| SR5 | 28/5/2020 03:35 | 26.68 | 73.1 | 5.68 | 5.9 | SR5 | 28/5/2020 09:35 | 26.65 | 73.3 | 5.70 | 5.1 | SR5 | 28/5/2020 15:35 | 26.84 | 74.2 | 5.77 | 4.7 | SR5 | 28/5/2020 21:35 | 26.94 | 71.8 | 5.58 | 4.5 |
| SR5 | 28/5/2020 03:40 | 26.70 | 72.5 | 5.63 | 5.2 | SR5 | 28/5/2020 09:40 | 26.57 | 70.1 | 5.45 | 3.5 | SR5 | 28/5/2020 15:40 | 26.66 | 74.1 | 5.76 | 4.3 | SR5 | 28/5/2020 21:40 | 27.05 | 73.0 | 5.67 | 4.6 |
| SR5 | 28/5/2020 03:45 | 26.67 | 72.4 | 5.63 | 5.6 | SR5 | 28/5/2020 09:45 | 26.58 | 72.3 | 5.62 | 4.7 | SR5 | 28/5/2020 15:45 | 26.71 | 71.3 | 5.54 | 2.4 | SR5 | 28/5/2020 21:45 | 27.10 | 73.7 | 5.73 | 5.0 |
| SR5 | 28/5/2020 03:50 | 26.66 | 73.3 | 5.70 | 5.6 | SR5 | 28/5/2020 09:50 | 26.62 | 76.4 | 5.94 | 3.2 | SR5 | 28/5/2020 15:50 | 26.73 | 71.6 | 5.56 | 3.8 | SR5 | 28/5/2020 21:50 | 27.17 | 75.6 | 5.87 | 2.5 |
| SR5 | 28/5/2020 03:55 | 26.72 | 74.3 | 5.77 | 5.2 | SR5 | 28/5/2020 09:55 | 26.58 | 76.0 | 5.91 | 5.7 | SR5 | 28/5/2020 15:55 | 26.89 | 71.7 | 5.57 | 3.8 | SR5 | 28/5/2020 21:55 | 27.14 | 74.7 | 5.80 | 5.3 |
| SR5 | 28/5/2020 04:00 | 26.68 | 73.8 | 5.73 | 5.2 | SR5 | 28/5/2020 10:00 | 26.67 | 71.7 | 5.57 | 4.1 | SR5 | 28/5/2020 16:00 | 26.94 | 71.4 | 5.55 | 4.1 | SR5 | 28/5/2020 22:00 | 27.12 | 73.1 | 5.68 | 4.4 |
| SR5 | 28/5/2020 04:05 | 26.64 | 73.4 | 5.70 | 6.2 | SR5 | 28/5/2020 10:05 | 26.74 | 72.5 | 5.63 | 3.6 | SR5 | 28/5/2020 16:05 | 26.76 | 74.7 | 5.80 | 4.7 | SR5 | 28/5/2020 22:05 | 27.16 | 71.6 | 5.56 | 5.5 |
| SR5 | 28/5/2020 04:10 | 26.75 | 73.1 | 5.68 | 3.7 | SR5 | 28/5/2020 10:10 | 26.61 | 74.6 | 5.80 | 4.2 | SR5 | 28/5/2020 16:10 | 26.93 | 70.4 | 5.47 | 4.3 | SR5 | 28/5/2020 22:10 | 27.17 | 71.3 | 5.54 | 5.8 |
| SR5 | 28/5/2020 04:15 | 26.65 | 72.7 | 5.65 | 2.0 | SR5 | 28/5/2020 10:15 | 26.68 | 75.2 | 5.84 | 3.3 | SR5 | 28/5/2020 16:15 | 26.85 | 74.4 | 5.78 | 5.7 | SR5 | 28/5/2020 22:15 | 27.16 | 73.1 | 5.68 | 5.3 |
| SR5 | 28/5/2020 04:20 | 26.59 | 76.1 | 5.91 | 4.1 | SR5 | 28/5/2020 10:20 | 26.73 | 71.9 | 5.59 | 5.7 | SR5 | 28/5/2020 16:20 | 26.95 | 76.2 | 5.92 | 2.9 | SR5 | 28/5/2020 22:20 | 27.13 | 75.4 | 5.86 | 5.1 |
| SR5 | 28/5/2020 04:25 | 26.67 | 75.2 | 5.84 | 4.7 | SR5 | 28/5/2020 10:25 | 26.71 | 72.0 | 5.59 | 2.5 | SR5 | 28/5/2020 16:25 | 27.03 | 70.7 | 5.49 | 2.4 | SR5 | 28/5/2020 22:25 | 27.07 | 73.6 | 5.72 | 2.9 |
| SR5 | 28/5/2020 04:30 | 26.54 | 70.6 | 5.49 | 4.6 | SR5 | 28/5/2020 10:30 | 26.81 | 76.8 | 5.97 | 5.2 | SR5 | 28/5/2020 16:30 | 27.02 | 75.1 | 5.84 | 5.8 | SR5 | 28/5/2020 22:30 | 27.08 | 72.6 | 5.64 | 5.1 |
| SR5 | 28/5/2020 04:35 | 26.68 | 73.4 | 5.70 | 5.1 | SR5 | 28/5/2020 10:35 | 26.75 | 72.1 | 5.60 | 3.6 | SR5 | 28/5/2020 16:35 | 27.07 | 72.4 | 5.63 | 4.1 | SR5 | 28/5/2020 22:35 | 27.09 | 73.6 | 5.72 | 4.2 |
| SR5 | 28/5/2020 04:40 | 26.67 | 75.9 | 5.90 | 4.0 | SR5 | 28/5/2020 10:40 | 26.88 | 75.6 | 5.87 | 5.0 | SR5 | 28/5/2020 16:40 | 27.00 | 73.8 | 5.73 | 4.0 | SR5 | 28/5/2020 22:40 | 27.07 | 70.6 | 5.49 | 3.7 |
| SR5 | 28/5/2020 04:45 | 26.72 | 70.9 | 5.51 | 2.9 | SR5 | 28/5/2020 10:45 | 26.69 | 71.2 | 5.53 | 3.4 | SR5 | 28/5/2020 16:45 | 27.07 | 70.3 | 5.46 | 5.1 | SR5 | 28/5/2020 22:45 | 27.07 | 71.5 | 5.56 | 2.2 |
| SR5 | 28/5/2020 04:50 | 26.50 | 76.2 | 5.92 | 5.2 | SR5 | 28/5/2020 10:50 | 26.64 | 70.9 | 5.51 | 5.7 | SR5 | 28/5/2020 16:50 | 26.91 | 73.9 | 5.74 | 2.1 | SR5 | 28/5/2020 22:50 | 27.07 | 69.7 | 5.42 | 5.8 |
| SR5 | 28/5/2020 04:55 | 26.69 | 74.8 | 5.81 | 3.3 | SR5 | 28/5/2020 10:55 | 26.72 | 72.5 | 5.63 | 2.3 | SR5 | 28/5/2020 16:55 | 26.87 | 71.5 | 5.56 | 4.2 | SR5 | 28/5/2020 22:55 | 27.03 | 74.6 | 5.80 | 5.4 |
| SR5 | 28/5/2020 05:00 | 26.65 | 73.8 | 5.73 | 6.3 | SR5 | 28/5/2020 11:00 | 26.82 | 70.4 | 5.47 | 4.0 | SR5 | 28/5/2020 17:00 | 27.05 | 73.9 | 5.74 | 6.3 | SR5 | 28/5/2020 23:00 | 26.94 | 72.0 | 5.59 | 4.2 |
| SR5 | 28/5/2020 05:05 | 26.69 | 76.7 | 5.96 | 5.3 | SR5 | 28/5/2020 11:05 | 26.81 | 66.6 | 5.17 | 3.0 | SR5 | 28/5/2020 17:05 | 26.99 | 71.7 | 5.57 | 3.2 | SR5 | 28/5/2020 23:05 | 27.10 | 74.7 | 5.80 | 4.8 |
| SR5 | 28/5/2020 05:10 | 26.68 | 72.3 | 5.62 | 2.6 | SR5 | 28/5/2020 11:10 | 26.75 | 71.6 | 5.56 | 2.6 | SR5 | 28/5/2020 17:10 | 26.79 | 74.2 | 5.77 | 4.9 | SR5 | 28/5/2020 23:10 | 27.05 | 70.6 | 5.49 | 5.8 |
| SR5 | 28/5/2020 05:15 | 26.65 | 75.3 | 5.85 | 4.1 | SR5 | 28/5/2020 11:15 | 26.76 | 68.9 | 5.35 | 5.6 | SR5 | 28/5/2020 17:15 | 26.78 | 69.5 | 5.40 | 2.5 | SR5 | 28/5/2020 23:15 | 27.04 | 72.3 | 5.62 | 3.4 |
| SR5 | 28/5/2020 05:20 | 26.59 | 72.8 | 5.66 | 6.1 | SR5 | 28/5/2020 11:20 | 26.71 | 70.5 | 5.48 | 5.1 | SR5 | 28/5/2020 17:20 | 26.75 | 72.5 | 5.63 | 3.9 | SR5 | 28/5/2020 23:20 | 27.01 | 74.5 | 5.79 | 2.9 |
| SR5 | 28/5/2020 05:25 | 26.62 | 72.5 | 5.63 | 4.7 | SR5 | 28/5/2020 11:25 | 26.77 | 70.5 | 5.48 | 5.2 | SR5 | 28/5/2020 17:25 | 26.95 | 72.9 | 5.66 | 5.3 | SR5 | 28/5/2020 23:25 | 27.00 | 74.0 | 5.75 | 3.0 |
| SR5 | 28/5/2020 05:30 | 26.64 | 75.4 | 5.86 | 4.5 | SR5 | 28/5/2020 11:30 | 26.80 | 73.7 | 5.73 | 2.4 | SR5 | 28/5/2020 17:30 | 26.96 | 75.2 | 5.84 | 4.3 | SR5 | 28/5/2020 23:30 | 26.99 | 73.0 | 5.67 | 3.4 |
| SR5 | 28/5/2020 05:35 | 26.60 | 77.0 | 5.98 | 4.0 | SR5 | 28/5/2020 11:35 | 26.79 | 71.4 | 5.55 | 5.3 | SR5 | 28/5/2020 17:35 | 27.01 | 73.1 | 5.68 | 3.8 | SR5 | 28/5/2020 23:35 | 26.99 | 73.9 | 5.74 | 3.6 |
| SR5 | 28/5/2020 05:40 | 26.60 | 70.9 | 5.51 | 3.8 | SR5 | 28/5/2020 11:40 | 26.78 | 74.8 | 5.81 | 2.4 | SR5 | 28/5/2020 17:40 | 27.00 | 74.6 | 5.80 | 6.3 | SR5 | 28/5/2020 23:40 | 26.99 | 73.5 | 5.71 | 3.8 |
| SR5 | 28/5/2020 05:45 | 26.60 | 76.4 | 5.94 | 2.5 | SR5 | 28/5/2020 11:45 | 26.85 | 72.5 | 5.63 | 2.0 | SR5 | 28/5/2020 17:45 | 26.83 | 75.2 | 5.84 | 3.5 | SR5 | 28/5/2020 23:45 | 26.99 | 70.5 | 5.48 | 3.8 |
| SR5 | 28/5/2020 05:50 | 26.59 | 73.0 | 5.67 | 5.5 | SR5 | 28/5/2020 11:50 | 26.80 | 70.8 | 5.50 | 5.2 | SR5 | 28/5/2020 17:50 | 26.76 | 72.6 | 5.64 | 3.1 | SR5 | 28/5/2020 23:50 | 27.01 | 73.4 | 5.70 | 3.6 |
| SR5 | 28/5/2020 05:55 | 26.58 | 75.2 | 5.84 | 2.6 | SR5 | 28/5/2020 11:55 | 26.85 | 69.8 | 5.42 | 3.0 | SR5 | 28/5/2020 17:55 | 26.86 | 71.3 | 5.54 | 4.0 | SR5 | 28/5/2020 23:55 | 27.04 | 74.6 | 5.80 | 5.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 28/5/2020 00:01 | 28.13 | 61.1 | 4.30 | 6.0 | SR12 | 28/5/2020 06:01 | 28.13 | 61.3 | 4.31 | 4.0 | SR12 | 28/5/2020 12:01 | 28.19 | 61.7 | 4.34 | 7.5 | SR12 | 28/5/2020 18:01 | 28.16 | 69.4 | 4.88 | 5.3 |
| SR12 | 28/5/2020 00:06 | 28.07 | 62.1 | 4.37 | 5.9 | SR12 | 28/5/2020 06:06 | 28.05 | 60.3 | 4.24 | 3.9 | SR12 | 28/5/2020 12:06 | 28.07 | 62.9 | 4.43 | 4.1 | SR12 | 28/5/2020 18:06 | 28.17 | 66.1 | 4.65 | 5.9 |
| SR12 | 28/5/2020 00:11 | 28.12 | 62.0 | 4.36 | 5.7 | SR12 | 28/5/2020 06:11 | 28.04 | 63.6 | 4.48 | 7.1 | SR12 | 28/5/2020 12:11 | 28.10 | 63.6 | 4.48 | 4.8 | SR12 | 28/5/2020 18:11 | 28.10 | 67.5 | 4.75 | 5.9 |
| SR12 | 28/5/2020 00:16 | 28.01 | 61.2 | 4.31 | 4.4 | SR12 | 28/5/2020 06:16 | 28.00 | 63.0 | 4.43 | 4.5 | SR12 | 28/5/2020 12:16 | 28.18 | 64.8 | 4.56 | 5.2 | SR12 | 28/5/2020 18:16 | 28.10 | 66.4 | 4.67 | 5.7 |
| SR12 | 28/5/2020 00:21 | 28.03 | 60.8 | 4.28 | 4.3 | SR12 | 28/5/2020 06:21 | 28.09 | 62.8 | 4.42 | 4.7 | SR12 | 28/5/2020 12:21 | 28.22 | 64.7 | 4.55 | 5.1 | SR12 | 28/5/2020 18:21 | 28.25 | 69.1 | 4.86 | 7.3 |
| SR12 | 28/5/2020 00:26 | 28.06 | 60.5 | 4.26 | 6.0 | SR12 | 28/5/2020 06:26 | 27.97 | 62.3 | 4.38 | 4.2 | SR12 | 28/5/2020 12:26 | 28.27 | 64.6 | 4.55 | 4.6 | SR12 | 28/5/2020 18:26 | 28.17 | 67.9 | 4.78 | 5.0 |
| SR12 | 28/5/2020 00:31 | 28.16 | 62.3 | 4.38 | 5.4 | SR12 | 28/5/2020 06:31 | 28.04 | 61.8 | 4.35 | 4.7 | SR12 | 28/5/2020 12:31 | 28.22 | 66.6 | 4.69 | 5.5 | SR12 | 28/5/2020 18:31 | 28.14 | 69.1 | 4.86 | 4.6 |
| SR12 | 28/5/2020 00:36 | 28.05 | 63.6 | 4.48 | 5.0 | SR12 | 28/5/2020 06:36 | 28.05 | 63.0 | 4.43 | 5.6 | SR12 | 28/5/2020 12:36 | 28.23 | 65.2 | 4.59 | 4.4 | SR12 | 28/5/2020 18:36 | 28.15 | 70.3 | 4.95 | 4.8 |
| SR12 | 28/5/2020 00:41 | 28.04 | 63.2 | 4.45 | 4.3 | SR12 | 28/5/2020 06:41 | 28.05 | 61.8 | 4.35 | 5.8 | SR12 | 28/5/2020 12:41 | 28.27 | 66.5 | 4.68 | 4.7 | SR12 | 28/5/2020 18:41 | 28.27 | 67.7 | 4.76 | 5.6 |
| SR12 | 28/5/2020 00:46 | 28.02 | 62.2 | 4.38 | 3.8 | SR12 | 28/5/2020 06:46 | 28.14 | 61.1 | 4.30 | 6.9 | SR12 | 28/5/2020 12:46 | 28.28 | 65.1 | 4.58 | 4.1 | SR12 | 28/5/2020 18:46 | 28.18 | 67.2 | 4.73 | 4.2 |
| SR12 | 28/5/2020 00:51 | 28.14 | 61.8 | 4.35 | 3.0 | SR12 | 28/5/2020 06:51 | 28.03 | 61.4 | 4.32 | 4.6 | SR12 | 28/5/2020 12:51 | 28.23 | 65.7 | 4.62 | 5.2 | SR12 | 28/5/2020 18:51 | 28.30 | 68.9 | 4.85 | 4.1 |
| SR12 | 28/5/2020 00:56 | 28.13 | 62.6 | 4.41 | 4.7 | SR12 | 28/5/2020 06:56 | 28.15 | 62.0 | 4.36 | 6.9 | SR12 | 28/5/2020 12:56 | 28.27 | 64.3 | 4.53 | 3.8 | SR12 | 28/5/2020 18:56 | 28.19 | 70.4 | 4.95 | 4.0 |
| SR12 | 28/5/2020 01:01 | 28.07 | 62.1 | 4.37 | 3.4 | SR12 | 28/5/2020 07:01 | 28.10 | 62.8 | 4.42 | 6.0 | SR12 | 28/5/2020 13:01 | 28.23 | 64.3 | 4.53 | 4.7 | SR12 | 28/5/2020 19:01 | 28.19 | 67.1 | 4.72 | 5.9 |
| SR12 | 28/5/2020 01:06 | 28.13 | 62.6 | 4.41 | 5.5 | SR12 | 28/5/2020 07:06 | 28.05 | 61.4 | 4.32 | 5.0 | SR12 | 28/5/2020 13:06 | 28.23 | 66.3 | 4.67 | 4.2 | SR12 | 28/5/2020 19:06 | 28.20 | 69.3 | 4.88 | 5.3 |
| SR12 | 28/5/2020 01:11 | 27.99 | 63.2 | 4.45 | 3.6 | SR12 | 28/5/2020 07:11 | 28.06 | 62.5 | 4.40 | 5.7 | SR12 | 28/5/2020 13:11 | 28.19 | 65.1 | 4.58 | 3.9 | SR12 | 28/5/2020 19:11 | 28.28 | 70.1 | 4.93 | 5.3 |
| SR12 | 28/5/2020 01:16 | 28.02 | 62.5 | 4.40 | 2.9 | SR12 | 28/5/2020 07:16 | 28.06 | 63.6 | 4.48 | 7.1 | SR12 | 28/5/2020 13:16 | 28.21 | 66.6 | 4.69 | 4.1 | SR12 | 28/5/2020 19:16 | 28.29 | 69.4 | 4.88 | 5.4 |
| SR12 | 28/5/2020 01:21 | 27.99 | 62.7 | 4.41 | 2.8 | SR12 | 28/5/2020 07:21 | 28.13 | 61.7 | 4.34 | 4.4 | SR12 | 28/5/2020 13:21 | 28.19 | 65.6 | 4.62 | 4.5 | SR12 | 28/5/2020 19:21 | 28.27 | 67.3 | 4.74 | 4.3 |
| SR12 | 28/5/2020 01:26 | 28.07 | 63.4 | 4.46 | 3.0 | SR12 | 28/5/2020 07:26 | 28.00 | 62.9 | 4.43 | 6.6 | SR12 | 28/5/2020 13:26 | 28.24 | 64.7 | 4.55 | 5.0 | SR12 | 28/5/2020 19:26 | 28.28 | 69.0 | 4.86 | 4.8 |
| SR12 | 28/5/2020 01:31 | 28.10 | 63.5 | 4.47 | 2.8 | SR12 | 28/5/2020 07:31 | 28.08 | 62.1 | 4.37 | 5.9 | SR12 | 28/5/2020 13:31 | 28.19 | 64.5 | 4.54 | 3.7 | SR12 | 28/5/2020 19:31 | 28.26 | 69.6 | 4.90 | 5.4 |
| SR12 | 28/5/2020 01:36 | 27.98 | 63.0 | 4.43 | 3.1 | SR12 | 28/5/2020 07:36 | 28.14 | 63.3 | 4.46 | 5.3 | SR12 | 28/5/2020 13:36 | 28.16 | 66.6 | 4.69 | 5.3 | SR12 | 28/5/2020 19:36 | 28.37 | 70.6 | 4.97 | 5.1 |
| SR12 | 28/5/2020 01:41 | 28.10 | 63.6 | 4.48 | 3.4 | SR12 | 28/5/2020 07:41 | 28.03 | 62.8 | 4.42 | 5.9 | SR12 | 28/5/2020 13:41 | 28.17 | 65.5 | 4.61 | 4.1 | SR12 | 28/5/2020 19:41 | 28.33 | 69.0 | 4.86 | 4.5 |
| SR12 | 28/5/2020 01:46 | 28.06 | 64.7 | 4.55 | 3.6 | SR12 | 28/5/2020 07:46 | 27.99 | 61.7 | 4.34 | 6.5 | SR12 | 28/5/2020 13:46 | 28.17 | 64.0 | 4.50 | 4.5 | SR12 | 28/5/2020 19:46 | 28.26 | 69.2 | 4.87 | 5.6 |
| SR12 | 28/5/2020 01:51 | 28.02 | 65.3 | 4.60 | 5.2 | SR12 | 28/5/2020 07:51 | 28.10 | 61.8 | 4.35 | 6.0 | SR12 | 28/5/2020 13:51 | 28.12 | 65.0 | 4.57 | 4.6 | SR12 | 28/5/2020 19:51 | 28.37 | 68.3 | 4.81 | 6.1 |
| SR12 | 28/5/2020 01:56 | 28.09 | 64.5 | 4.54 | 4.1 | SR12 | 28/5/2020 07:56 | 28.04 | 62.1 | 4.37 | 7.4 | SR12 | 28/5/2020 13:56 | 28.14 | 65.1 | 4.58 | 4.1 | SR12 | 28/5/2020 19:56 | 28.25 | 68.9 | 4.85 | 5.8 |
| SR12 | 28/5/2020 02:01 | 28.12 | 62.0 | 4.36 | 3.4 | SR12 | 28/5/2020 08:01 | 27.97 | 62.4 | 4.39 | 7.1 | SR12 | 28/5/2020 14:01 | 28.27 | 66.1 | 4.65 | 5.1 | SR12 | 28/5/2020 20:01 | 28.24 | 67.1 | 4.72 | 4.1 |
| SR12 | 28/5/2020 02:06 | 28.16 | 61.9 | 4.36 | 3.4 | SR12 | 28/5/2020 08:06 | 27.96 | 60.7 | 4.27 | 7.1 | SR12 | 28/5/2020 14:06 | 28.21 | 66.5 | 4.68 | 3.9 | SR12 | 28/5/2020 20:06 | 28.30 | 69.8 | 4.91 | 4.1 |
| SR12 | 28/5/2020 02:11 | 28.18 | 62.0 | 4.36 | 4.8 | SR12 | 28/5/2020 08:11 | 28.05 | 61.5 | 4.33 | 4.5 | SR12 | 28/5/2020 14:11 | 28.16 | 65.4 | 4.60 | 3.8 | SR12 | 28/5/2020 20:11 | 28.30 | 68.0 | 4.79 | 5.6 |
| SR12 | 28/5/2020 02:16 | 28.20 | 60.5 | 4.26 | 2.9 | SR12 | 28/5/2020 08:16 | 27.97 | 61.2 | 4.31 | 6.0 | SR12 | 28/5/2020 14:16 | 28.17 | 65.2 | 4.59 | 8.6 | SR12 | 28/5/2020 20:16 | 28.30 | 67.3 | 4.74 | 4.4 |
| SR12 | 28/5/2020 02:21 | 28.06 | 58.5 | 4.12 | 4.0 | SR12 | 28/5/2020 08:21 | 28.00 | 62.2 | 4.38 | 3.9 | SR12 | 28/5/2020 14:21 | 28.23 | 66.6 | 4.69 | 4.7 | SR12 | 28/5/2020 20:21 | 28.36 | 67.1 | 4.72 | 5.1 |
| SR12 | 28/5/2020 02:26 | 28.15 | 60.0 | 4.22 | 3.6 | SR12 | 28/5/2020 08:26 | 28.09 | 61.3 | 4.31 | 3.9 | SR12 | 28/5/2020 14:26 | 28.26 | 66.3 | 4.67 | 5.1 | SR12 | 28/5/2020 20:26 | 28.31 | 69.7 | 4.91 | 4.9 |
| SR12 | 28/5/2020 02:31 | 28.07 | 60.9 | 4.29 | 2.7 | SR12 | 28/5/2020 08:31 | 28.01 | 61.3 | 4.31 | 3.9 | SR12 | 28/5/2020 14:31 | 28.10 | 66.8 | 4.70 | 4.4 | SR12 | 28/5/2020 20:31 | 28.24 | 67.8 | 4.77 | 5.4 |
| SR12 | 28/5/2020 02:36 | 28.07 | 58.7 | 4.13 | 4.5 | SR12 | 28/5/2020 08:36 | 27.96 | 62.5 | 4.40 | 4.3 | SR12 | 28/5/2020 14:36 | 28.21 | 65.0 | 4.57 | 4.7 | SR12 | 28/5/2020 20:36 | 28.35 | 69.7 | 4.91 | 4.7 |
| SR12 | 28/5/2020 02:41 | 28.14 | 60.2 | 4.24 | 2.8 | SR12 | 28/5/2020 08:41 | 28.11 | 62.0 | 4.36 | 6.7 | SR12 | 28/5/2020 14:41 | 28.25 | 64.2 | 4.52 | 5.5 | SR12 | 28/5/2020 20:41 | 28.42 | 70.1 | 4.93 | 4.1 |
| SR12 | 28/5/2020 02:46 | 28.19 | 59.3 | 4.17 | 3.6 | SR12 | 28/5/2020 08:46 | 27.99 | 61.3 | 4.31 | 6.2 | SR12 | 28/5/2020 14:46 | 28.23 | 67.3 | 4.74 | 3.7 | SR12 | 28/5/2020 20:46 | 28.27 | 70.0 | 4.93 | 4.1 |
| SR12 | 28/5/2020 02:51 | 28.10 | 58.8 | 4.14 | 4.9 | SR12 | 28/5/2020 08:51 | 28.09 | 61.9 | 4.36 | 4.4 | SR12 | 28/5/2020 14:51 | 28.22 | 65.4 | 4.60 | 5.4 | SR12 | 28/5/2020 20:51 | 28.32 | 70.3 | 4.95 | 5.4 |
| SR12 | 28/5/2020 02:56 | 28.10 | 61.4 | 4.32 | 3.1 | SR12 | 28/5/2020 08:56 | 28.00 | 61.9 | 4.36 | 7.0 | SR12 | 28/5/2020 14:56 | 28.20 | 64.1 | 4.51 | 4.0 | SR12 | 28/5/2020 20:56 | 28.39 | 67.7 | 4.76 | 4.5 |
| SR12 | 28/5/2020 03:01 | 28.19 | 62.5 | 4.40 | 2.9 | SR12 | 28/5/2020 09:01 | 28.01 | 62.4 | 4.39 | 7.0 | SR12 | 28/5/2020 15:01 | 28.29 | 67.2 | 4.73 | 7.5 | SR12 | 28/5/2020 21:01 | 28.39 | 70.1 | 4.93 | 5.0 |
| SR12 | 28/5/2020 03:06 | 28.09 | 63.0 | 4.43 | 4.2 | SR12 | 28/5/2020 09:06 | 28.08 | 60.6 | 4.27 | 4.3 | SR12 | 28/5/2020 15:06 | 28.16 | 65.1 | 4.58 | 5.5 | SR12 | 28/5/2020 21:06 | 28.26 | 70.3 | 4.95 | 5.2 |
| SR12 | 28/5/2020 03:11 | 28.16 | 61.1 | 4.30 | 5.3 | SR12 | 28/5/2020 09:11 | 28.13 | 61.8 | 4.35 | 4.1 | SR12 | 28/5/2020 15:11 | 28.30 | 64.7 | 4.55 | 4.9 | SR12 | 28/5/2020 21:11 | 28.37 | 67.4 | 4.74 | 5.1 |
| SR12 | 28/5/2020 03:16 | 28.09 | 59.1 | 4.16 | 4.8 | SR12 | 28/5/2020 09:16 | 27.99 | 61.2 | 4.31 | 4.6 | SR12 | 28/5/2020 15:16 | 28.29 | 67.6 | 4.76 | 5.5 | SR12 | 28/5/2020 21:16 | 28.29 | 69.1 | 4.86 | 3.8 |
| SR12 | 28/5/2020 03:21 | 28.17 | 63.2 | 4.45 | 4.8 | SR12 | 28/5/2020 09:21 | 28.07 | 62.7 | 4.41 | 4.9 | SR12 | 28/5/2020 15:21 | 28.21 | 63.9 | 4.50 | 5.4 | SR12 | 28/5/2020 21:21 | 28.29 | 69.8 | 4.91 | 5.9 |
| SR12 | 28/5/2020 03:26 | 28.10 | 60.6 | 4.27 | 4.7 | SR12 | 28/5/2020 09:26 | 28.13 | 61.5 | 4.33 | 5.1 | SR12 | 28/5/2020 15:26 | 28.22 | 66.6 | 4.69 | 5.1 | SR12 | 28/5/2020 21:26 | 28.30 | 68.2 | 4.80 | 4.6 |
| SR12 | 28/5/2020 03:31 | 28.17 | 61.2 | 4.31 | 3.9 | SR12 | 28/5/2020 09:31 | 28.06 | 62.2 | 4.38 | 6.5 | SR12 | 28/5/2020 15:31 | 28.23 | 66.0 | 4.65 | 5.1 | SR12 | 28/5/2020 21:31 | 28.27 | 67.6 | 4.76 | 3.7 |
| SR12 | 28/5/2020 03:36 | 28.13 | 61.4 | 4.32 | 4.1 | SR12 | 28/5/2020 09:36 | 28.01 | 62.5 | 4.40 | 5.8 | SR12 | 28/5/2020 15:36 | 28.26 | 67.2 | 4.73 | 4.4 | SR12 | 28/5/2020 21:36 | 28.24 | 67.5 | 4.75 | 4.1 |
| SR12 | 28/5/2020 03:41 | 28.14 | 60.7 | 4.27 | 4.4 | SR12 | 28/5/2020 09:41 | 28.03 | 62.3 | 4.38 | 4.4 | SR12 | 28/5/2020 15:41 | 28.27 | 66.9 | 4.71 | 4.2 | SR12 | 28/5/2020 21:41 | 28.34 | 69.7 | 4.91 | 4.2 |
| SR12 | 28/5/2020 03:46 | 28.23 | 59.2 | 4.17 | 4.4 | SR12 | 28/5/2020 09:46 | 28.07 | 61.2 | 4.31 | 5.1 | SR12 | 28/5/2020 15:46 | 28.28 | 63.4 | 4.46 | 3.8 | SR12 | 28/5/2020 21:46 | 28.27 | 69.0 | 4.86 | 5.0 |
| SR12 | 28/5/2020 03:51 | 28.21 | 60.2 | 4.24 | 4.8 | SR12 | 28/5/2020 09:51 | 28.02 | 61.2 | 4.31 | 3.9 | SR12 | 28/5/2020 15:51 | 28.27 | 63.7 | 4.48 | 4.4 | SR12 | 28/5/2020 21:51 | 28.34 | 67.0 | 4.72 | 3.8 |
| SR12 | 28/5/2020 03:56 | 28.06 | 60.1 | 4.23 | 5.4 | SR12 | 28/5/2020 09:56 | 28.05 | 61.0 | 4.29 | 5.3 | SR12 | 28/5/2020 15:56 | 28.27 | 66.9 | 4.71 | 5.3 | SR12 | 28/5/2020 21:56 | 28.21 | 67.1 | 4.72 | 3.4 |
| SR12 | 28/5/2020 04:01 | 28.18 | 60.3 | 4.24 | 3.2 | SR12 | 28/5/2020 10:01 | 28.06 | 61.3 | 4.31 | 5.4 | SR12 | 28/5/2020 16:01 | 28.16 | 66.9 | 4.71 | 4.9 | SR12 | 28/5/2020 22:01 | 28.24 | 69.4 | 4.88 | 4.7 |
| SR12 | 28/5/2020 04:06 | 28.21 | 58.9 | 4.15 | 4.0 | SR12 | 28/5/2020 10:06 | 28.04 | 62.2 | 4.38 | 4.2 | SR12 | 28/5/2020 16:06 | 28.20 | 65.8 | 4.63 | 4.5 | SR12 | 28/5/2020 22:06 | 28.31 | 69.7 | 4.91 | 4.6 |
| SR12 | 28/5/2020 04:11 | 28.16 | 59.5 | 4.19 | 3.5 | SR12 | 28/5/2020 10:11 | 28.04 | 61.2 | 4.31 | 6.1 | SR12 | 28/5/2020 16:11 | 28.23 | 64.7 | 4.55 | 5.8 | SR12 | 28/5/2020 22:11 | 28.36 | 70.1 | 4.93 | 4.4 |
| SR12 | 28/5/2020 04:16 | 28.07 | 60.4 | 4.25 | 2.9 | SR12 | 28/5/2020 10:16 | 28.13 | 60.0 | 4.22 | 6.0 | SR12 | 28/5/2020 16:16 | 28.11 | 65.7 | 4.62 | 5.6 | SR12 | 28/5/2020 22:16 | 28.35 | 66.6 | 4.69 | 3.8 |
| SR12 | 28/5/2020 04:21 | 28.20 | 58.7 | 4.13 | 5.0 | SR12 | 28/5/2020 10:21 | 28.14 | 62.2 | 4.38 | 4.6 | SR12 | 28/5/2020 16:21 | 28.21 | 65.4 | 4.60 | 5.7 | SR12 | 28/5/2020 22:21 | 28.19 | 68.6 | 4.83 | 4.3 |
| SR12 | 28/5/2020 04:26 | 28.19 | 58.6 | 4.12 | 5.1 | SR12 | 28/5/2020 10:26 | 28.22 | 60.8 | 4.28 | 6.5 | SR12 | 28/5/2020 16:26 | 28.24 | 67.3 | 4.74 | 4.9 | SR12 | 28/5/2020 22:26 | 28.23 | 68.9 | 4.85 | 4.5 |
| SR12 | 28/5/2020 04:31 | 28.08 | 58.7 | 4.13 | 2.8 | SR12 | 28/5/2020 10:31 | 28.08 | 61.3 | 4.31 | 5.6 | SR12 | 28/5/2020 16:31 | 28.17 | 66.8 | 4.70 | 4.8 | SR12 | 28/5/2020 22:31 | 28.29 | 68.5 | 4.82 | 4.8 |
| SR12 | 28/5/2020 04:36 | 28.09 | 62.3 | 4.38 | 2.9 | SR12 | 28/5/2020 10:36 | 28.11 | 60.6 | 4.27 | 6.6 | SR12 | 28/5/2020 16:36 | 28.15 | 65.4 | 4.60 | 5.2 | SR12 | 28/5/2020 22:36 | 28.27 | 67.6 | 4.76 | 4.9 |
| SR12 | 28/5/2020 04:41 | 28.04 | 59.8 | 4.21 | 3.2 | SR12 | 28/5/2020 10:41 | 28.06 | 62.7 | 4.41 | 6.0 | SR12 | 28/5/2020 16:41 | 28.13 | 66.1 | 4.65 | 4.9 | SR12 | 28/5/2020 22:41 | 28.27 | 67.5 | 4.75 | 3.8 |
| SR12 | 28/5/2020 04:46 | 28.09 | 58.3 | 4.10 | 4.2 | SR12 | 28/5/2020 10:46 | 28.09 | 62.9 | 4.43 | 5.1 | SR12 | 28/5/2020 16:46 | 28.14 | 67.1 | 4.72 | 5.7 | SR12 | 28/5/2020 22:46 | 28.36 | 65.7 | 4.62 | 4.7 |
| SR12 | 28/5/2020 04:51 | 28.04 | 60.1 | 4.23 | 3.8 | SR12 | 28/5/2020 10:51 | 28.09 | 61.0 | 4.29 | 4.1 | SR12 | 28/5/2020 16:51 | 28.13 | 67.3 | 4.74 | 6.0 | SR12 | 28/5/2020 22:51 | 28.34 | 65.7 | 4.62 | 4.4 |
| SR12 | 28/5/2020 04:56 | 28.12 | 61.8 | 4.35 | 5.0 | SR12 | 28/5/2020 10:56 | 28.08 | 62.4 | 4.39 | 4.8 | SR12 | 28/5/2020 16:56 | 28.23 | 65.9 | 4.64 | 6.2 | SR12 | 28/5/2020 22:56 | 28.35 | 66.0 | 4.65 | 3.8 |
| SR12 | 28/5/2020 05:01 | 28.05 | 61.9 | 4.36 | 6.3 | SR12 | 28/5/2020 11:01 | 28.11 | 61.8 | 4.35 | 6.5 | SR12 | 28/5/2020 17:01 | 28.11 | 65.9 | 4.64 | 5.9 | SR12 | 28/5/2020 23:01 | 28.18 | 66.1 | 4.65 | 3.9 |
| SR12 | 28/5/2020 05:06 | 28.16 | 61.7 | 4.34 | 4.8 | SR12 | 28/5/2020 11:06 | 28.01 | 60.1 | 4.23 | 7.1 | SR12 | 28/5/2020 17:06 | 28.13 | 68.1 | 4.79 | 6.1 | SR12 | 28/5/2020 23:06 | 28.11 | 68.6 | 4.83 | 4.6 |
| SR12 | 28/5/2020 05:11 | 28.15 | 63.1 | 4.44 | 5.9 | SR12 | 28/5/2020 11:11 | 28.01 | 60.6 | 4.27 | 4.7 | SR12 | 28/5/2020 17:11 | 28.19 | 68.1 | 4.79 | 6.0 | SR12 | 28/5/2020 23:11 | 28.20 | 68.7 | 4.84 | 3.4 |
| SR12 | 28/5/2020 05:16 | 28.05 | 63.0 | 4.43 | 6.5 | SR12 | 28/5/2020 11:16 | 28.08 | 60.5 | 4.26 | 6.4 | SR12 | 28/5/2020 17:16 | 28.24 | 67.5 | 4.75 | 4.5 | SR12 | 28/5/2020 23:16 | 28.10 | 69.3 | 4.88 | 4.2 |
| SR12 | 28/5/2020 05:21 | 28.06 | 63.0 | 4.43 | 5.2 | SR12 | 28/5/2020 11:21 | 28.08 | 61.0 | 4.29 | 6.1 | SR12 | 28/5/2020 17:21 | 28.21 | 66.4 | 4.67 | 6.0 | SR12 | 28/5/2020 23:21 | 28.12 | 67.4 | 4.74 | 4.7 |
| SR12 | 28/5/2020 05:26 | 28.13 | 61.4 | 4.32 | 3.7 | SR12 | 28/5/2020 11:26 | 28.06 | 61.5 | 4.33 | 4.0 | SR12 | 28/5/2020 17:26 | 28.12 | 68.1 | 4.79 | 5.6 | SR12 | 28/5/2020 23:26 | 28.23 | 66.5 | 4.68 | 5.2 |
| SR12 | 28/5/2020 05:31 | 28.06 | 62.7 | 4.41 | 6.6 | SR12 | 28/5/2020 11:31 | 28.06 | 61.0 | 4.29 | 7.2 | SR12 | 28/5/2020 17:31 | 28.09 | 67.8 | 4.77 | 5.7 | SR12 | 28/5/2020 23:31 | 28.16 | 64.8 | 4.56 | 3.7 |
| SR12 | 28/5/2020 05:36 | 28.06 | 62.6 | 4.41 | 5.0 | SR12 | 28/5/2020 11:36 | 28.12 | 61.0 | 4.29 | 6.6 | SR12 | 28/5/2020 17:36 | 28.09 | 67.7 | 4.76 | 5.4 | SR12 | 28/5/2020 23:36 | 28.27 | 65.4 | 4.60 | 4.1 |
| SR12 | 28/5/2020 05:41 | 28.13 | 61.2 | 4.31 | 6.6 | SR12 | 28/5/2020 11:41 | 28.19 | 62.8 | 4.42 | 6.2 | SR12 | 28/5/2020 17:41 | 28.17 | 67.4 | 4.74 | 7.5 | SR12 | 28/5/2020 23:41 | 28.18 | 67.9 | 4.78 | 5.0 |
| SR12 | 28/5/2020 05:46 | 28.03 | 60.7 | 4.27 | 3.9 | SR12 | 28/5/2020 11:46 | 28.10 | 61.9 | 4.36 | 7.2 | SR12 | 28/5/2020 17:46 | 28.11 | 66.3 | 4.67 | 6.9 | SR12 | 28/5/2020 23:46 | 28.09 | 67.8 | 4.77 | 3.8 |
| SR12 | 28/5/2020 05:51 | 28.05 | 62.1 | 4.37 | 6.2 | SR12 | 28/5/2020 11:51 | 28.15 | 62.5 | 4.40 | 6.3 | SR12 | 28/5/2020 17:51 | 28.18 | 66.4 | 4.67 | 5.2 | SR12 | 28/5/2020 23:51 | 28.25 | 65.6 | 4.62 | 4.3 |
| SR12 | 28/5/2020 05:56 | 28.10 | 63.0 | 4.43 | 4.1 | SR12 | 28/5/2020 11:56 | 28.13 | 61.6 | 4.34 | 6.3 | SR12 | 28/5/2020 17:56 | 28.21 | 68.7 | 4.84 | 5.8 | SR12 | 28/5/2020 23:56 | 28.16 | 67.4 | 4.74 | 5.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 28/5/2020 00:00 | 28.00 | 78.1 | 5.84 | 2.9 | SR13 | 28/5/2020 06:00 | 27.98 | 80.7 | 6.04 | 3.9 | SR13 | 28/5/2020 12:00 | 27.90 | 77.8 | 5.82 | 3.7 | SR13 | 28/5/2020 18:00 | 28.15 | 81.2 | 6.07 | 5.2 |
| SR13 | 28/5/2020 00:05 | 27.99 | 78.8 | 5.89 | 3.4 | SR13 | 28/5/2020 06:05 | 27.93 | 80.0 | 5.99 | 3.6 | SR13 | 28/5/2020 12:05 | 27.90 | 77.0 | 5.76 | 6.0 | SR13 | 28/5/2020 18:05 | 28.21 | 81.3 | 6.08 | 4.6 |
| SR13 | 28/5/2020 00:10 | 28.11 | 78.9 | 5.90 | 3.4 | SR13 | 28/5/2020 06:10 | 27.91 | 80.1 | 5.99 | 3.8 | SR13 | 28/5/2020 12:10 | 28.07 | 78.4 | 5.86 | 3.4 | SR13 | 28/5/2020 18:10 | 28.26 | 80.7 | 6.03 | 4.9 |
| SR13 | 28/5/2020 00:15 | 28.09 | 75.7 | 5.66 | 3.6 | SR13 | 28/5/2020 06:15 | 28.06 | 80.5 | 6.02 | 4.6 | SR13 | 28/5/2020 12:15 | 28.07 | 77.2 | 5.78 | 3.6 | SR13 | 28/5/2020 18:15 | 28.23 | 79.9 | 5.98 | 3.4 |
| SR13 | 28/5/2020 00:20 | 28.06 | 76.9 | 5.75 | 3.0 | SR13 | 28/5/2020 06:20 | 27.97 | 81.9 | 6.12 | 3.6 | SR13 | 28/5/2020 12:20 | 28.04 | 77.8 | 5.82 | 4.2 | SR13 | 28/5/2020 18:20 | 28.30 | 80.6 | 6.03 | 2.9 |
| SR13 | 28/5/2020 00:25 | 28.16 | 75.7 | 5.66 | 4.2 | SR13 | 28/5/2020 06:25 | 28.00 | 80.8 | 6.05 | 4.7 | SR13 | 28/5/2020 12:25 | 27.93 | 78.1 | 5.84 | 4.8 | SR13 | 28/5/2020 18:25 | 28.19 | 82.8 | 6.19 | 3.2 |
| SR13 | 28/5/2020 00:30 | 27.92 | 76.4 | 5.72 | 3.8 | SR13 | 28/5/2020 06:30 | 27.94 | 80.0 | 5.99 | 2.8 | SR13 | 28/5/2020 12:30 | 27.91 | 77.5 | 5.80 | 3.9 | SR13 | 28/5/2020 18:30 | 28.21 | 83.3 | 6.23 | 3.1 |
| SR13 | 28/5/2020 00:35 | 28.00 | 76.3 | 5.71 | 2.8 | SR13 | 28/5/2020 06:35 | 27.88 | 79.9 | 5.98 | 3.2 | SR13 | 28/5/2020 12:35 | 28.05 | 76.9 | 5.75 | 4.5 | SR13 | 28/5/2020 18:35 | 28.31 | 76.8 | 5.74 | 2.4 |
| SR13 | 28/5/2020 00:40 | 27.94 | 78.6 | 5.88 | 4.5 | SR13 | 28/5/2020 06:40 | 28.01 | 79.3 | 5.93 | 3.8 | SR13 | 28/5/2020 12:40 | 28.03 | 78.0 | 5.83 | 3.0 | SR13 | 28/5/2020 18:40 | 28.16 | 74.9 | 5.60 | 2.4 |
| SR13 | 28/5/2020 00:45 | 28.08 | 77.1 | 5.76 | 3.5 | SR13 | 28/5/2020 06:45 | 27.97 | 81.5 | 6.09 | 4.4 | SR13 | 28/5/2020 12:45 | 28.05 | 78.8 | 5.89 | 4.4 | SR13 | 28/5/2020 18:45 | 28.22 | 74.4 | 5.56 | 3.5 |
| SR13 | 28/5/2020 00:50 | 27.97 | 77.7 | 5.81 | 3.9 | SR13 | 28/5/2020 06:50 | 27.99 | 83.0 | 6.21 | 3.3 | SR13 | 28/5/2020 12:50 | 28.01 | 78.9 | 5.90 | 5.2 | SR13 | 28/5/2020 18:50 | 28.14 | 76.0 | 5.68 | 2.4 |
| SR13 | 28/5/2020 00:55 | 28.05 | 76.0 | 5.69 | 3.8 | SR13 | 28/5/2020 06:55 | 27.98 | 81.5 | 6.09 | 2.2 | SR13 | 28/5/2020 12:55 | 28.07 | 79.7 | 5.96 | 4.4 | SR13 | 28/5/2020 18:55 | 28.24 | 73.1 | 5.46 | 3.3 |
| SR13 | 28/5/2020 01:00 | 27.97 | 78.3 | 5.86 | 3.5 | SR13 | 28/5/2020 07:00 | 28.04 | 81.7 | 6.11 | 3.2 | SR13 | 28/5/2020 13:00 | 28.11 | 78.9 | 5.90 | 5.5 | SR13 | 28/5/2020 19:00 | 28.20 | 73.5 | 5.50 | 3.5 |
| SR13 | 28/5/2020 01:05 | 27.94 | 76.0 | 5.68 | 4.9 | SR13 | 28/5/2020 07:05 | 28.01 | 81.2 | 6.07 | 1.3 | SR13 | 28/5/2020 13:05 | 27.98 | 78.4 | 5.87 | 3.7 | SR13 | 28/5/2020 19:05 | 28.26 | 72.2 | 5.40 | 2.7 |
| SR13 | 28/5/2020 01:10 | 28.08 | 77.1 | 5.76 | 2.5 | SR13 | 28/5/2020 07:10 | 27.90 | 81.5 | 6.10 | 3.3 | SR13 | 28/5/2020 13:10 | 28.14 | 80.4 | 6.01 | 5.5 | SR13 | 28/5/2020 19:10 | 28.08 | 72.1 | 5.39 | 3.3 |
| SR13 | 28/5/2020 01:15 | 27.94 | 76.1 | 5.69 | 4.2 | SR13 | 28/5/2020 07:15 | 27.88 | 80.2 | 6.00 | 2.6 | SR13 | 28/5/2020 13:15 | 28.17 | 81.3 | 6.08 | 4.8 | SR13 | 28/5/2020 19:15 | 28.15 | 73.9 | 5.53 | 2.3 |
| SR13 | 28/5/2020 01:20 | 28.01 | 77.2 | 5.77 | 3.5 | SR13 | 28/5/2020 07:20 | 28.07 | 80.0 | 5.99 | 4.1 | SR13 | 28/5/2020 13:20 | 28.19 | 80.2 | 6.00 | 2.8 | SR13 | 28/5/2020 19:20 | 28.17 | 76.1 | 5.69 | 1.7 |
| SR13 | 28/5/2020 01:25 | 27.98 | 76.6 | 5.73 | 4.0 | SR13 | 28/5/2020 07:25 | 28.05 | 81.6 | 6.10 | 3.0 | SR13 | 28/5/2020 13:25 | 28.19 | 81.0 | 6.06 | 3.9 | SR13 | 28/5/2020 19:25 | 28.11 | 75.0 | 5.61 | 3.7 |
| SR13 | 28/5/2020 01:30 | 27.98 | 75.8 | 5.67 | 3.8 | SR13 | 28/5/2020 07:30 | 28.04 | 79.9 | 5.98 | 1.8 | SR13 | 28/5/2020 13:30 | 28.01 | 81.9 | 6.12 | 5.1 | SR13 | 28/5/2020 19:30 | 28.20 | 77.4 | 5.79 | 2.5 |
| SR13 | 28/5/2020 01:35 | 28.11 | 76.8 | 5.74 | 2.4 | SR13 | 28/5/2020 07:35 | 28.04 | 80.5 | 6.02 | 1.9 | SR13 | 28/5/2020 13:35 | 27.98 | 79.3 | 5.93 | 2.4 | SR13 | 28/5/2020 19:35 | 28.18 | 74.4 | 5.56 | 2.3 |
| SR13 | 28/5/2020 01:40 | 28.13 | 77.1 | 5.77 | 3.9 | SR13 | 28/5/2020 07:40 | 27.91 | 80.4 | 6.01 | 2.2 | SR13 | 28/5/2020 13:40 | 28.13 | 79.3 | 5.93 | 4.8 | SR13 | 28/5/2020 19:40 | 28.12 | 74.7 | 5.59 | 3.2 |
| SR13 | 28/5/2020 01:45 | 28.05 | 78.3 | 5.85 | 3.7 | SR13 | 28/5/2020 07:45 | 28.04 | 79.4 | 5.94 | 2.1 | SR13 | 28/5/2020 13:45 | 28.05 | 78.8 | 5.89 | 4.0 | SR13 | 28/5/2020 19:45 | 28.22 | 75.0 | 5.61 | 1.8 |
| SR13 | 28/5/2020 01:50 | 27.98 | 78.4 | 5.87 | 2.0 | SR13 | 28/5/2020 07:50 | 27.99 | 80.5 | 6.02 | 1.8 | SR13 | 28/5/2020 13:50 | 28.10 | 79.9 | 5.97 | 4.1 | SR13 | 28/5/2020 19:50 | 28.13 | 76.4 | 5.71 | 2.9 |
| SR13 | 28/5/2020 01:55 | 27.95 | 81.1 | 6.06 | 2.7 | SR13 | 28/5/2020 07:55 | 27.86 | 79.9 | 5.98 | 1.6 | SR13 | 28/5/2020 13:55 | 28.17 | 79.8 | 5.97 | 4.3 | SR13 | 28/5/2020 19:55 | 28.13 | 76.1 | 5.69 | 2.5 |
| SR13 | 28/5/2020 02:00 | 27.99 | 80.5 | 6.02 | 4.3 | SR13 | 28/5/2020 08:00 | 28.08 | 81.3 | 6.08 | 2.1 | SR13 | 28/5/2020 14:00 | 28.05 | 79.1 | 5.91 | 3.8 | SR13 | 28/5/2020 20:00 | 28.19 | 75.3 | 5.63 | 3.3 |
| SR13 | 28/5/2020 02:05 | 27.91 | 80.0 | 5.98 | 2.9 | SR13 | 28/5/2020 08:05 | 28.01 | 80.1 | 5.99 | 4.2 | SR13 | 28/5/2020 14:05 | 28.19 | 78.3 | 5.86 | 2.7 | SR13 | 28/5/2020 20:05 | 28.28 | 75.1 | 5.62 | 2.4 |
| SR13 | 28/5/2020 02:10 | 28.10 | 78.3 | 5.85 | 4.1 | SR13 | 28/5/2020 08:10 | 27.95 | 80.2 | 6.00 | 3.4 | SR13 | 28/5/2020 14:10 | 28.19 | 79.4 | 5.94 | 4.3 | SR13 | 28/5/2020 20:10 | 28.22 | 74.6 | 5.58 | 3.6 |
| SR13 | 28/5/2020 02:15 | 27.97 | 79.0 | 5.91 | 3.7 | SR13 | 28/5/2020 08:15 | 28.05 | 77.7 | 5.81 | 1.9 | SR13 | 28/5/2020 14:15 | 28.11 | 79.7 | 5.96 | 3.8 | SR13 | 28/5/2020 20:15 | 28.29 | 75.5 | 5.64 | 3.0 |
| SR13 | 28/5/2020 02:20 | 28.10 | 79.7 | 5.96 | 4.2 | SR13 | 28/5/2020 08:20 | 28.04 | 77.8 | 5.82 | 1.9 | SR13 | 28/5/2020 14:20 | 28.14 | 80.7 | 6.04 | 3.5 | SR13 | 28/5/2020 20:20 | 28.25 | 75.9 | 5.68 | 3.3 |
| SR13 | 28/5/2020 02:25 | 28.11 | 79.6 | 5.96 | 3.8 | SR13 | 28/5/2020 08:25 | 28.08 | 77.1 | 5.77 | 5.2 | SR13 | 28/5/2020 14:25 | 28.04 | 79.2 | 5.93 | 3.5 | SR13 | 28/5/2020 20:25 | 28.18 | 75.3 | 5.63 | 3.6 |
| SR13 | 28/5/2020 02:30 | 28.01 | 80.5 | 6.02 | 3.8 | SR13 | 28/5/2020 08:30 | 28.06 | 76.0 | 5.69 | 1.8 | SR13 | 28/5/2020 14:30 | 28.08 | 79.8 | 5.97 | 2.8 | SR13 | 28/5/2020 20:30 | 28.20 | 74.5 | 5.57 | 3.8 |
| SR13 | 28/5/2020 02:35 | 27.96 | 77.4 | 5.79 | 4.1 | SR13 | 28/5/2020 08:35 | 28.06 | 75.3 | 5.63 | 2.7 | SR13 | 28/5/2020 14:35 | 27.97 | 79.0 | 5.91 | 1.9 | SR13 | 28/5/2020 20:35 | 28.11 | 74.8 | 5.59 | 2.5 |
| SR13 | 28/5/2020 02:40 | 28.06 | 78.0 | 5.84 | 3.5 | SR13 | 28/5/2020 08:40 | 28.06 | 75.3 | 5.63 | 3.6 | SR13 | 28/5/2020 14:40 | 28.09 | 78.0 | 5.84 | 2.4 | SR13 | 28/5/2020 20:40 | 28.16 | 76.0 | 5.68 | 3.2 |
| SR13 | 28/5/2020 02:45 | 27.93 | 79.2 | 5.92 | 3.2 | SR13 | 28/5/2020 08:45 | 28.05 | 76.6 | 5.73 | 2.6 | SR13 | 28/5/2020 14:45 | 27.94 | 79.5 | 5.95 | 2.2 | SR13 | 28/5/2020 20:45 | 28.20 | 75.2 | 5.62 | 3.0 |
| SR13 | 28/5/2020 02:50 | 28.00 | 80.2 | 6.00 | 3.3 | SR13 | 28/5/2020 08:50 | 28.06 | 74.9 | 5.60 | 2.4 | SR13 | 28/5/2020 14:50 | 27.95 | 79.2 | 5.92 | 3.9 | SR13 | 28/5/2020 20:50 | 28.06 | 75.9 | 5.68 | 2.5 |
| SR13 | 28/5/2020 02:55 | 28.04 | 79.1 | 5.91 | 4.3 | SR13 | 28/5/2020 08:55 | 28.06 | 75.9 | 5.67 | 2.3 | SR13 | 28/5/2020 14:55 | 28.10 | 79.1 | 5.91 | 3.8 | SR13 | 28/5/2020 20:55 | 28.20 | 74.8 | 5.59 | 3.1 |
| SR13 | 28/5/2020 03:00 | 27.91 | 79.0 | 5.91 | 3.1 | SR13 | 28/5/2020 09:00 | 28.07 | 75.7 | 5.66 | 2.6 | SR13 | 28/5/2020 15:00 | 28.01 | 78.0 | 5.83 | 3.7 | SR13 | 28/5/2020 21:00 | 28.09 | 76.4 | 5.71 | 2.9 |
| SR13 | 28/5/2020 03:05 | 28.07 | 79.4 | 5.93 | 3.5 | SR13 | 28/5/2020 09:05 | 28.08 | 75.9 | 5.68 | 4.0 | SR13 | 28/5/2020 15:05 | 27.97 | 78.1 | 5.84 | 2.1 | SR13 | 28/5/2020 21:05 | 28.25 | 74.2 | 5.55 | 4.1 |
| SR13 | 28/5/2020 03:10 | 27.96 | 78.1 | 5.84 | 3.3 | SR13 | 28/5/2020 09:10 | 28.03 | 76.2 | 5.70 | 2.6 | SR13 | 28/5/2020 15:10 | 28.06 | 79.5 | 5.95 | 4.7 | SR13 | 28/5/2020 21:10 | 28.09 | 74.4 | 5.56 | 2.9 |
| SR13 | 28/5/2020 03:15 | 28.11 | 79.0 | 5.91 | 2.4 | SR13 | 28/5/2020 09:15 | 28.01 | 78.0 | 5.84 | 2.2 | SR13 | 28/5/2020 15:15 | 28.15 | 79.0 | 5.91 | 3.6 | SR13 | 28/5/2020 21:15 | 28.24 | 76.0 | 5.68 | 3.1 |
| SR13 | 28/5/2020 03:20 | 27.93 | 80.3 | 6.01 | 3.6 | SR13 | 28/5/2020 09:20 | 28.04 | 77.7 | 5.81 | 2.1 | SR13 | 28/5/2020 15:20 | 27.98 | 77.9 | 5.82 | 3.7 | SR13 | 28/5/2020 21:20 | 28.22 | 74.7 | 5.59 | 2.6 |
| SR13 | 28/5/2020 03:25 | 27.90 | 81.1 | 6.07 | 3.1 | SR13 | 28/5/2020 09:25 | 28.06 | 75.6 | 5.65 | 3.5 | SR13 | 28/5/2020 15:25 | 28.05 | 77.8 | 5.82 | 2.8 | SR13 | 28/5/2020 21:25 | 28.25 | 73.8 | 5.52 | 2.8 |
| SR13 | 28/5/2020 03:30 | 28.00 | 79.1 | 5.91 | 4.4 | SR13 | 28/5/2020 09:30 | 27.95 | 75.5 | 5.65 | 3.2 | SR13 | 28/5/2020 15:30 | 28.09 | 77.6 | 5.80 | 11.7 | SR13 | 28/5/2020 21:30 | 28.13 | 75.7 | 5.66 | 3.6 |
| SR13 | 28/5/2020 03:35 | 28.09 | 79.2 | 5.93 | 3.7 | SR13 | 28/5/2020 09:35 | 27.96 | 78.2 | 5.85 | 2.4 | SR13 | 28/5/2020 15:35 | 27.99 | 79.5 | 5.95 | 3.8 | SR13 | 28/5/2020 21:35 | 28.08 | 72.8 | 5.44 | 2.7 |
| SR13 | 28/5/2020 03:40 | 27.93 | 78.4 | 5.86 | 3.3 | SR13 | 28/5/2020 09:40 | 27.96 | 75.5 | 5.64 | 3.2 | SR13 | 28/5/2020 15:40 | 27.94 | 77.9 | 5.83 | 2.9 | SR13 | 28/5/2020 21:40 | 28.04 | 75.5 | 5.64 | 3.3 |
| SR13 | 28/5/2020 03:45 | 28.06 | 79.8 | 5.97 | 2.5 | SR13 | 28/5/2020 09:45 | 27.88 | 77.0 | 5.76 | 2.0 | SR13 | 28/5/2020 15:45 | 28.06 | 77.8 | 5.82 | 2.9 | SR13 | 28/5/2020 21:45 | 28.21 | 75.9 | 5.67 | 2.8 |
| SR13 | 28/5/2020 03:50 | 27.94 | 78.8 | 5.89 | 3.1 | SR13 | 28/5/2020 09:50 | 28.08 | 76.4 | 5.72 | 1.9 | SR13 | 28/5/2020 15:50 | 27.97 | 78.3 | 5.85 | 3.6 | SR13 | 28/5/2020 21:50 | 28.15 | 78.0 | 5.83 | 3.0 |
| SR13 | 28/5/2020 03:55 | 27.95 | 78.2 | 5.85 | 4.6 | SR13 | 28/5/2020 09:55 | 28.05 | 75.8 | 5.67 | 3.4 | SR13 | 28/5/2020 15:55 | 27.99 | 77.4 | 5.79 | 1.9 | SR13 | 28/5/2020 21:55 | 28.21 | 77.6 | 5.80 | 2.6 |
| SR13 | 28/5/2020 04:00 | 27.92 | 77.9 | 5.83 | 2.5 | SR13 | 28/5/2020 10:00 | 27.91 | 74.9 | 5.60 | 2.3 | SR13 | 28/5/2020 16:00 | 28.03 | 77.2 | 5.77 | 3.5 | SR13 | 28/5/2020 22:00 | 28.12 | 75.2 | 5.62 | 2.8 |
| SR13 | 28/5/2020 04:05 | 28.11 | 79.3 | 5.93 | 4.6 | SR13 | 28/5/2020 10:05 | 28.10 | 76.0 | 5.69 | 2.7 | SR13 | 28/5/2020 16:05 | 28.06 | 78.4 | 5.86 | 2.1 | SR13 | 28/5/2020 22:05 | 28.23 | 76.4 | 5.71 | 2.4 |
| SR13 | 28/5/2020 04:10 | 28.04 | 78.7 | 5.89 | 3.2 | SR13 | 28/5/2020 10:10 | 27.96 | 75.8 | 5.67 | 2.8 | SR13 | 28/5/2020 16:10 | 27.96 | 78.4 | 5.86 | 4.0 | SR13 | 28/5/2020 22:10 | 28.23 | 78.8 | 5.89 | 3.1 |
| SR13 | 28/5/2020 04:15 | 27.99 | 80.3 | 6.01 | 4.5 | SR13 | 28/5/2020 10:15 | 28.08 | 76.6 | 5.73 | 2.0 | SR13 | 28/5/2020 16:15 | 28.06 | 78.3 | 5.86 | 2.6 | SR13 | 28/5/2020 22:15 | 28.21 | 78.3 | 5.86 | 3.0 |
| SR13 | 28/5/2020 04:20 | 28.03 | 78.7 | 5.89 | 2.5 | SR13 | 28/5/2020 10:20 | 27.91 | 75.9 | 5.68 | 2.7 | SR13 | 28/5/2020 16:20 | 28.11 | 79.4 | 5.94 | 2.6 | SR13 | 28/5/2020 22:20 | 28.07 | 77.4 | 5.79 | 2.8 |
| SR13 | 28/5/2020 04:25 | 28.02 | 79.9 | 5.98 | 3.6 | SR13 | 28/5/2020 10:25 | 28.01 | 76.5 | 5.72 | 3.3 | SR13 | 28/5/2020 16:25 | 28.11 | 76.0 | 5.68 | 4.5 | SR13 | 28/5/2020 22:25 | 28.12 | 76.9 | 5.75 | 4.1 |
| SR13 | 28/5/2020 04:30 | 28.00 | 79.9 | 5.97 | 3.9 | SR13 | 28/5/2020 10:30 | 28.11 | 76.7 | 5.74 | 1.7 | SR13 | 28/5/2020 16:30 | 28.20 | 76.1 | 5.69 | 4.8 | SR13 | 28/5/2020 22:30 | 28.26 | 78.1 | 5.84 | 3.0 |
| SR13 | 28/5/2020 04:35 | 27.99 | 80.5 | 6.02 | 2.4 | SR13 | 28/5/2020 10:35 | 27.96 | 75.5 | 5.64 | 3.4 | SR13 | 28/5/2020 16:35 | 28.13 | 79.1 | 5.92 | 2.1 | SR13 | 28/5/2020 22:35 | 28.15 | 77.9 | 5.82 | 3.1 |
| SR13 | 28/5/2020 04:40 | 27.86 | 80.0 | 5.98 | 3.0 | SR13 | 28/5/2020 10:40 | 27.96 | 75.4 | 5.64 | 3.5 | SR13 | 28/5/2020 16:40 | 28.18 | 77.8 | 5.82 | 4.0 | SR13 | 28/5/2020 22:40 | 28.15 | 78.8 | 5.89 | 2.6 |
| SR13 | 28/5/2020 04:45 | 28.04 | 79.2 | 5.92 | 2.4 | SR13 | 28/5/2020 10:45 | 28.05 | 74.6 | 5.58 | 2.2 | SR13 | 28/5/2020 16:45 | 28.14 | 78.4 | 5.86 | 2.8 | SR13 | 28/5/2020 22:45 | 28.11 | 78.7 | 5.88 | 2.3 |
| SR13 | 28/5/2020 04:50 | 28.06 | 78.9 | 5.90 | 4.2 | SR13 | 28/5/2020 10:50 | 27.96 | 78.1 | 5.84 | 3.0 | SR13 | 28/5/2020 16:50 | 28.12 | 78.5 | 5.87 | 3.3 | SR13 | 28/5/2020 22:50 | 28.09 | 77.0 | 5.76 | 2.1 |
| SR13 | 28/5/2020 04:55 | 27.94 | 79.0 | 5.91 | 2.8 | SR13 | 28/5/2020 10:55 | 27.94 | 77.7 | 5.81 | 2.5 | SR13 | 28/5/2020 16:55 | 28.01 | 79.0 | 5.91 | 3.1 | SR13 | 28/5/2020 22:55 | 28.12 | 76.9 | 5.75 | 2.2 |
| SR13 | 28/5/2020 05:00 | 28.01 | 79.1 | 5.92 | 2.5 | SR13 | 28/5/2020 11:00 | 28.03 | 75.8 | 5.67 | 2.9 | SR13 | 28/5/2020 17:00 | 28.22 | 79.6 | 5.95 | 4.1 | SR13 | 28/5/2020 23:00 | 28.23 | 77.3 | 5.78 | 3.5 |
| SR13 | 28/5/2020 05:05 | 27.96 | 79.8 | 5.97 | 3.4 | SR13 | 28/5/2020 11:05 | 27.99 | 76.5 | 5.72 | 3.0 | SR13 | 28/5/2020 17:05 | 28.06 | 79.0 | 5.91 | 3.2 | SR13 | 28/5/2020 23:05 | 28.19 | 77.2 | 5.77 | 2.3 |
| SR13 | 28/5/2020 05:10 | 28.08 | 80.7 | 6.04 | 3.4 | SR13 | 28/5/2020 11:10 | 27.95 | 77.1 | 5.77 | 3.6 | SR13 | 28/5/2020 17:10 | 28.15 | 80.5 | 6.02 | 2.3 | SR13 | 28/5/2020 23:10 | 28.19 | 76.3 | 5.70 | 3.7 |
| SR13 | 28/5/2020 05:15 | 28.05 | 80.3 | 6.00 | 3.9 | SR13 | 28/5/2020 11:15 | 27.96 | 79.8 | 5.97 | 3.6 | SR13 | 28/5/2020 17:15 | 28.19 | 79.6 | 5.95 | 4.2 | SR13 | 28/5/2020 23:15 | 28.08 | 75.9 | 5.67 | 2.2 |
| SR13 | 28/5/2020 05:20 | 28.06 | 80.2 | 6.00 | 2.9 | SR13 | 28/5/2020 11:20 | 27.91 | 78.1 | 5.84 | 3.0 | SR13 | 28/5/2020 17:20 | 28.18 | 82.0 | 6.13 | 4.4 | SR13 | 28/5/2020 23:20 | 28.05 | 76.9 | 5.75 | 2.7 |
| SR13 | 28/5/2020 05:25 | 28.08 | 80.0 | 5.99 | 4.8 | SR13 | 28/5/2020 11:25 | 27.97 | 78.4 | 5.86 | 3.8 | SR13 | 28/5/2020 17:25 | 28.28 | 81.0 | 6.06 | 3.5 | SR13 | 28/5/2020 23:25 | 28.06 | 76.6 | 5.73 | 2.3 |
| SR13 | 28/5/2020 05:30 | 28.07 | 80.5 | 6.02 | 4.1 | SR13 | 28/5/2020 11:30 | 27.93 | 78.5 | 5.87 | 5.2 | SR13 | 28/5/2020 17:30 | 28.32 | 81.3 | 6.08 | 4.5 | SR13 | 28/5/2020 23:30 | 28.18 | 76.1 | 5.69 | 2.5 |
| SR13 | 28/5/2020 05:35 | 27.87 | 79.9 | 5.97 | 4.4 | SR13 | 28/5/2020 11:35 | 28.00 | 79.9 | 5.98 | 4.0 | SR13 | 28/5/2020 17:35 | 28.26 | 82.3 | 6.15 | 3.8 | SR13 | 28/5/2020 23:35 | 28.23 | 75.9 | 5.68 | 2.2 |
| SR13 | 28/5/2020 05:40 | 28.05 | 79.0 | 5.91 | 3.5 | SR13 | 28/5/2020 11:40 | 28.01 | 77.9 | 5.82 | 4.7 | SR13 | 28/5/2020 17:40 | 28.33 | 81.7 | 6.11 | 3.6 | SR13 | 28/5/2020 23:40 | 28.09 | 77.1 | 5.76 | 2.4 |
| SR13 | 28/5/2020 05:45 | 27.95 | 78.8 | 5.89 | 4.0 | SR13 | 28/5/2020 11:45 | 28.02 | 78.1 | 5.84 | 5.2 | SR13 | 28/5/2020 17:45 | 28.28 | 80.3 | 6.00 | 5.1 | SR13 | 28/5/2020 23:45 | 28.02 | 76.8 | 5.74 | 3.8 |
| SR13 | 28/5/2020 05:50 | 27.90 | 79.9 | 5.98 | 4.0 | SR13 | 28/5/2020 11:50 | 28.08 | 77.7 | 5.81 | 4.8 | SR13 | 28/5/2020 17:50 | 28.33 | 81.4 | 6.08 | 3.4 | SR13 | 28/5/2020 23:50 | 28.22 | 76.4 | 5.71 | 2.7 |
| SR13 | 28/5/2020 05:55 | 27.99 | 80.2 | 6.00 | 4.0 | SR13 | 28/5/2020 11:55 | 28.03 | 78.1 | 5.84 | 5.1 | SR13 | 28/5/2020 17:55 | 28.13 | 83.1 | 6.22 | 4.4 | SR13 | 28/5/2020 23:55 | 28.11 | 76.4 | 5.71 | 2.6 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 28/5/2020 00:17 | 0.32 | | | | SR12 | 28/5/2020 00:17 | 0.26 | | | |
| SR4 | 28/5/2020 00:37 | 0.32 | | | | SR12 | 28/5/2020 00:37 | 0.26 | | | |
| SR4 | 28/5/2020 00:57 | 0.33 | | | | SR12 | 28/5/2020 00:57 | 0.27 | | | |
| SR4 | 28/5/2020 01:17 | 0.31 | | | | SR12 | 28/5/2020 01:17 | 0.28 | | | |
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| SR4 | 28/5/2020 01:57 | 0.31 | | | | SR12 | 28/5/2020 01:57 | 0.28 | | | |
| SR4 | 28/5/2020 02:17 | 0.33 | | | | SR12 | 28/5/2020 02:17 | 0.27 | | | |
| SR4 | 28/5/2020 02:37 | 0.31 | | | | SR12 | 28/5/2020 02:37 | 0.28 | | | |
| SR4 | 28/5/2020 02:57 | 0.31 | | | | SR12 | 28/5/2020 02:57 | 0.28 | | | |
| SR4 | 28/5/2020 03:17 | 0.31 | | | | SR12 | 28/5/2020 03:17 | 0.28 | | | |
| SR4 | 28/5/2020 03:37 | 0.31 | | | | SR12 | 28/5/2020 03:37 | 0.27 | | | |
| SR4 | 28/5/2020 03:57 | 0.31 | | | | SR12 | 28/5/2020 03:57 | 0.28 | | | |
| SR4 | 28/5/2020 04:17 | 0.33 | | | | SR12 | 28/5/2020 04:17 | 0.28 | | | |
| SR4 | 28/5/2020 04:37 | 0.31 | | | | SR12 | 28/5/2020 04:37 | 0.26 | | | |
| SR4 | 28/5/2020 04:57 | 0.33 | | | | SR12 | 28/5/2020 04:57 | 0.27 | | | |
| SR4 | 28/5/2020 05:17 | 0.33 | | | | SR12 | 28/5/2020 05:17 | 0.26 | | | |
| SR4 | 28/5/2020 05:37 | 0.33 | | | | SR12 | 28/5/2020 05:37 | 0.27 | | | |
| SR4 | 28/5/2020 05:57 | 0.32 | | | | SR12 | 28/5/2020 05:57 | 0.27 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 28/5/2020 06:37 | 0.33 | | | | SR12 | 28/5/2020 06:37 | 0.26 | | | |
| SR4 | 28/5/2020 06:57 | 0.33 | | | | SR12 | 28/5/2020 06:57 | 0.26 | | | |
| SR4 | 28/5/2020 07:17 | 0.32 | | | | SR12 | 28/5/2020 07:17 | 0.26 | | | |
| SR4 | 28/5/2020 07:37 | 0.32 | | | | SR12 | 28/5/2020 07:37 | 0.26 | | | |
| SR4 | 28/5/2020 07:57 | 0.31 | | | | SR12 | 28/5/2020 07:57 | 0.27 | | | |
| SR4 | 28/5/2020 08:17 | 0.32 | | | | SR12 | 28/5/2020 08:17 | 0.25 | | | |
| SR4 | 28/5/2020 08:37 | 0.33 | | | | SR12 | 28/5/2020 08:37 | 0.26 | | | |
| SR4 | 28/5/2020 08:57 | 0.32 | | | | SR12 | 28/5/2020 08:57 | 0.26 | | | |
| SR4 | 28/5/2020 09:17 | 0.32 | | | | SR12 | 28/5/2020 09:17 | 0.26 | | | |
| SR4 | 28/5/2020 09:37 | 0.33 | | | | SR12 | 28/5/2020 09:37 | 0.27 | | | |
| SR4 | 28/5/2020 09:57 | 0.33 | | | | SR12 | 28/5/2020 09:57 | 0.26 | | | |
| SR4 | 28/5/2020 10:17 | 0.32 | | | | SR12 | 28/5/2020 10:17 | 0.26 | | | |
| SR4 | 28/5/2020 10:37 | 0.32 | | | | SR12 | 28/5/2020 10:37 | 0.25 | | | |
| SR4 | 28/5/2020 10:57 | 0.33 | | | | SR12 | 28/5/2020 10:57 | 0.25 | | | |
| SR4 | 28/5/2020 11:17 | 0.33 | | | | SR12 | 28/5/2020 11:17 | 0.25 | | | |
| SR4 | 28/5/2020 11:37 | 0.32 | | | | SR12 | 28/5/2020 11:37 | 0.25 | | | |
| SR4 | 28/5/2020 11:57 | 0.33 | | | | SR12 | 28/5/2020 11:57 | 0.27 | | | |
| SR4 | 28/5/2020 12:17 | 0.33 | | | | SR12 | 28/5/2020 12:17 | 0.25 | | | |
| SR4 | 28/5/2020 12:37 | 0.32 | | | | SR12 | 28/5/2020 12:37 | 0.27 | | | |
| SR4 | 28/5/2020 12:57 | 0.33 | | | | SR12 | 28/5/2020 12:57 | 0.26 | | | |
| SR4 | 28/5/2020 13:17 | 0.32 | | | | SR12 | 28/5/2020 13:17 | 0.27 | | | |
| SR4 | 28/5/2020 13:37 | 0.33 | | | | SR12 | 28/5/2020 13:37 | 0.25 | | | |
| SR4 | 28/5/2020 13:57 | 0.32 | | | | SR12 | 28/5/2020 13:57 | 0.26 | | | |
| SR4 | 28/5/2020 14:17 | 0.33 | | | | SR12 | 28/5/2020 14:17 | 0.25 | | | |
| SR4 | 28/5/2020 14:37 | 0.31 | | | | SR12 | 28/5/2020 14:37 | 0.26 | | | |
| SR4 | 28/5/2020 14:57 | 0.32 | | | | SR12 | 28/5/2020 14:57 | 0.27 | | | |
| SR4 | 28/5/2020 15:17 | 0.31 | | | | SR12 | 28/5/2020 15:17 | 0.26 | | | |
| SR4 | 28/5/2020 15:37 | 0.32 | | | | SR12 | 28/5/2020 15:37 | 0.27 | | | |
| SR4 | 28/5/2020 15:57 | 0.32 | | | | SR12 | 28/5/2020 15:57 | 0.27 | | | |
| SR4 | 28/5/2020 16:17 | 0.31 | | | | SR12 | 28/5/2020 16:17 | 0.25 | | | |
| SR4 | 28/5/2020 16:37 | 0.32 | | | | SR12 | 28/5/2020 16:37 | 0.27 | | | |
| SR4 | 28/5/2020 16:57 | 0.33 | | | | SR12 | 28/5/2020 16:57 | 0.27 | | | |
| SR4 | 28/5/2020 17:17 | 0.32 | | | | SR12 | 28/5/2020 17:17 | 0.27 | | | |
| SR4 | 28/5/2020 17:37 | 0.33 | | | | SR12 | 28/5/2020 17:37 | 0.25 | | | |
| SR4 | 28/5/2020 17:57 | 0.33 | | | | SR12 | 28/5/2020 17:57 | 0.27 | | | |
| SR4 | 28/5/2020 18:17 | 0.31 | | | | SR12 | 28/5/2020 18:17 | 0.27 | | | |
| SR4 | 28/5/2020 18:37 | 0.33 | | | | SR12 | 28/5/2020 18:37 | 0.27 | | | |
| SR4 | 28/5/2020 18:57 | 0.31 | | | | SR12 | 28/5/2020 18:57 | 0.25 | | | |
| SR4 | 28/5/2020 19:17 | 0.31 | | | | SR12 | 28/5/2020 19:17 | 0.25 | | | |
| SR4 | 28/5/2020 19:37 | 0.32 | | | | SR12 | 28/5/2020 19:37 | 0.25 | | | |
| SR4 | 28/5/2020 19:57 | 0.33 | | | | SR12 | 28/5/2020 19:57 | 0.27 | | | |
| SR4 | 28/5/2020 20:17 | 0.32 | | | | SR12 | 28/5/2020 20:17 | 0.27 | | | |
| SR4 | 28/5/2020 20:37 | 0.32 | | | | SR12 | 28/5/2020 20:37 | 0.26 | | | |
| SR4 | 28/5/2020 20:57 | 0.31 | | | | SR12 | 28/5/2020 20:57 | 0.27 | | | |
| SR4 | 28/5/2020 21:17 | 0.33 | | | | SR12 | 28/5/2020 21:17 | 0.27 | | | |
| SR4 | 28/5/2020 21:37 | 0.31 | | | | SR12 | 28/5/2020 21:37 | 0.26 | | | |
| SR4 | 28/5/2020 21:57 | 0.31 | | | | SR12 | 28/5/2020 21:57 | 0.26 | | | |
| SR4 | 28/5/2020 22:17 | 0.31 | | | | SR12 | 28/5/2020 22:17 | 0.25 | | | |
| SR4 | 28/5/2020 22:37 | 0.31 | | | | SR12 | 28/5/2020 22:37 | 0.27 | | | |
| SR4 | 28/5/2020 22:57 | 0.32 | | | | SR12 | 28/5/2020 22:57 | 0.27 | | | |
| SR4 | 28/5/2020 23:17 | 0.32 | | | | SR12 | 28/5/2020 23:17 | 0.27 | | | |
| SR4 | 28/5/2020 23:37 | 0.32 | | | | SR12 | 28/5/2020 23:37 | 0.25 | | | |
| SR4 | 28/5/2020 23:57 | 0.32 | | | | SR12 | 28/5/2020 23:57 | 0.27 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR5 monitoring station was under maintenance during 13:30-14:20.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 29/5/2020 00:01 | 26.49 | 51.1 | 3.57 | 3.9 | SR4 | 29/5/2020 06:01 | 26.39 | 57.4 | 4.01 | 4.9 | SR4 | 29/5/2020 12:01 | 26.17 | 60.3 | 4.22 | 3.5 | SR4 | 29/5/2020 18:01 | 26.27 | 55.5 | 3.88 | 2.4 |
| SR4 | 29/5/2020 00:06 | 26.33 | 51.4 | 3.59 | 2.1 | SR4 | 29/5/2020 06:06 | 26.43 | 57.6 | 4.03 | 5.2 | SR4 | 29/5/2020 12:06 | 26.28 | 60.4 | 4.22 | 2.4 | SR4 | 29/5/2020 18:06 | 26.18 | 57.1 | 3.99 | 3.6 |
| SR4 | 29/5/2020 00:11 | 26.65 | 49.6 | 3.47 | 2.8 | SR4 | 29/5/2020 06:11 | 26.27 | 58.4 | 4.08 | 3.6 | SR4 | 29/5/2020 12:11 | 26.25 | 58.9 | 4.12 | 2.4 | SR4 | 29/5/2020 18:11 | 26.19 | 57.2 | 4.00 | 3.7 |
| SR4 | 29/5/2020 00:16 | 26.55 | 50.8 | 3.55 | 2.2 | SR4 | 29/5/2020 06:16 | 26.25 | 57.2 | 4.00 | 5.5 | SR4 | 29/5/2020 12:16 | 26.27 | 57.6 | 4.03 | 3.6 | SR4 | 29/5/2020 18:16 | 26.11 | 57.6 | 4.03 | 3.3 |
| SR4 | 29/5/2020 00:21 | 26.48 | 51.6 | 3.61 | 1.7 | SR4 | 29/5/2020 06:21 | 26.40 | 57.0 | 3.99 | 5.6 | SR4 | 29/5/2020 12:21 | 26.26 | 58.7 | 4.11 | 3.7 | SR4 | 29/5/2020 18:21 | 26.19 | 54.9 | 3.84 | 2.7 |
| SR4 | 29/5/2020 00:26 | 26.41 | 50.6 | 3.54 | 3.9 | SR4 | 29/5/2020 06:26 | 26.29 | 58.0 | 4.06 | 4.0 | SR4 | 29/5/2020 12:26 | 26.25 | 58.1 | 4.06 | 3.5 | SR4 | 29/5/2020 18:26 | 26.20 | 56.3 | 3.94 | 3.0 |
| SR4 | 29/5/2020 00:31 | 26.40 | 49.8 | 3.48 | 3.7 | SR4 | 29/5/2020 06:31 | 26.35 | 56.9 | 3.98 | 6.1 | SR4 | 29/5/2020 12:31 | 26.25 | 59.8 | 4.18 | 2.7 | SR4 | 29/5/2020 18:31 | 26.19 | 57.1 | 3.99 | 2.7 |
| SR4 | 29/5/2020 00:36 | 26.51 | 50.1 | 3.50 | 1.5 | SR4 | 29/5/2020 06:36 | 26.23 | 57.4 | 4.01 | 4.8 | SR4 | 29/5/2020 12:36 | 26.19 | 59.0 | 4.13 | 2.3 | SR4 | 29/5/2020 18:36 | 26.29 | 57.2 | 4.00 | 3.9 |
| SR4 | 29/5/2020 00:41 | 26.49 | 53.9 | 3.77 | 1.8 | SR4 | 29/5/2020 06:41 | 26.29 | 57.4 | 4.01 | 5.7 | SR4 | 29/5/2020 12:41 | 26.29 | 58.2 | 4.07 | 2.6 | SR4 | 29/5/2020 18:41 | 26.25 | 56.0 | 3.92 | 3.5 |
| SR4 | 29/5/2020 00:46 | 26.44 | 51.6 | 3.61 | 1.9 | SR4 | 29/5/2020 06:46 | 26.24 | 59.0 | 4.13 | 5.4 | SR4 | 29/5/2020 12:46 | 26.14 | 58.7 | 4.11 | 2.8 | SR4 | 29/5/2020 18:46 | 26.24 | 56.9 | 3.98 | 2.6 |
| SR4 | 29/5/2020 00:51 | 26.49 | 50.5 | 3.53 | 3.0 | SR4 | 29/5/2020 06:51 | 26.42 | 58.8 | 4.11 | 4.7 | SR4 | 29/5/2020 12:51 | 26.18 | 59.6 | 4.17 | 3.4 | SR4 | 29/5/2020 18:51 | 26.17 | 55.3 | 3.87 | 3.6 |
| SR4 | 29/5/2020 00:56 | 26.40 | 52.5 | 3.67 | 2.8 | SR4 | 29/5/2020 06:56 | 26.23 | 57.8 | 4.04 | 3.3 | SR4 | 29/5/2020 12:56 | 26.16 | 59.2 | 4.14 | 2.8 | SR4 | 29/5/2020 18:56 | 26.32 | 55.0 | 3.85 | 3.1 |
| SR4 | 29/5/2020 01:01 | 26.45 | 53.4 | 3.73 | 3.9 | SR4 | 29/5/2020 07:01 | 26.36 | 58.6 | 4.10 | 3.8 | SR4 | 29/5/2020 13:01 | 26.32 | 58.8 | 4.11 | 3.9 | SR4 | 29/5/2020 19:01 | 26.30 | 57.0 | 3.99 | 2.3 |
| SR4 | 29/5/2020 01:06 | 26.52 | 54.1 | 3.78 | 4.5 | SR4 | 29/5/2020 07:06 | 26.30 | 58.0 | 4.06 | 5.6 | SR4 | 29/5/2020 13:06 | 26.18 | 58.5 | 4.09 | 3.3 | SR4 | 29/5/2020 19:06 | 26.15 | 55.1 | 3.85 | 2.8 |
| SR4 | 29/5/2020 01:11 | 26.53 | 53.6 | 3.75 | 3.4 | SR4 | 29/5/2020 07:11 | 26.33 | 56.9 | 3.98 | 6.2 | SR4 | 29/5/2020 13:11 | 26.24 | 60.1 | 4.20 | 3.9 | SR4 | 29/5/2020 19:11 | 26.31 | 57.8 | 4.04 | 3.6 |
| SR4 | 29/5/2020 01:16 | 26.40 | 55.9 | 3.91 | 5.0 | SR4 | 29/5/2020 07:16 | 26.29 | 57.3 | 4.01 | 3.8 | SR4 | 29/5/2020 13:16 | 26.22 | 59.9 | 4.19 | 3.2 | SR4 | 29/5/2020 19:16 | 26.20 | 57.3 | 4.01 | 2.4 |
| SR4 | 29/5/2020 01:21 | 26.38 | 55.5 | 3.88 | 5.2 | SR4 | 29/5/2020 07:21 | 26.42 | 57.3 | 4.01 | 5.0 | SR4 | 29/5/2020 13:21 | 26.18 | 59.2 | 4.14 | 2.2 | SR4 | 29/5/2020 19:21 | 26.27 | 59.0 | 4.13 | 3.1 |
| SR4 | 29/5/2020 01:26 | 26.56 | 55.2 | 3.86 | 4.0 | SR4 | 29/5/2020 07:26 | 26.43 | 57.3 | 4.01 | 5.4 | SR4 | 29/5/2020 13:26 | 26.30 | 57.7 | 4.04 | 3.0 | SR4 | 29/5/2020 19:26 | 26.25 | 57.0 | 3.99 | 3.5 |
| SR4 | 29/5/2020 01:31 | 26.56 | 53.7 | 3.76 | 2.4 | SR4 | 29/5/2020 07:31 | 26.32 | 58.0 | 4.06 | 3.3 | SR4 | 29/5/2020 13:31 | 26.28 | 58.1 | 4.06 | 3.0 | SR4 | 29/5/2020 19:31 | 26.17 | 57.6 | 4.03 | 4.0 |
| SR4 | 29/5/2020 01:36 | 26.32 | 54.3 | 3.80 | 5.8 | SR4 | 29/5/2020 07:36 | 26.30 | 57.3 | 4.01 | 6.2 | SR4 | 29/5/2020 13:36 | 26.24 | 57.2 | 4.00 | 2.9 | SR4 | 29/5/2020 19:36 | 26.46 | 57.8 | 4.04 | 2.8 |
| SR4 | 29/5/2020 01:41 | 26.50 | 54.2 | 3.79 | 3.6 | SR4 | 29/5/2020 07:41 | 26.25 | 57.1 | 3.99 | 5.7 | SR4 | 29/5/2020 13:41 | 26.23 | 57.9 | 4.05 | 2.9 | SR4 | 29/5/2020 19:41 | 26.52 | 58.2 | 4.07 | 3.2 |
| SR4 | 29/5/2020 01:46 | 26.41 | 53.7 | 3.76 | 5.1 | SR4 | 29/5/2020 07:46 | 26.30 | 58.8 | 4.11 | 5.1 | SR4 | 29/5/2020 13:46 | 26.16 | 57.3 | 4.01 | 3.3 | SR4 | 29/5/2020 19:46 | 26.40 | 59.8 | 4.18 | 4.0 |
| SR4 | 29/5/2020 01:51 | 26.36 | 53.7 | 3.76 | 2.7 | SR4 | 29/5/2020 07:51 | 26.30 | 57.8 | 4.04 | 5.9 | SR4 | 29/5/2020 13:51 | 26.16 | 56.5 | 3.95 | 3.7 | SR4 | 29/5/2020 19:51 | 26.44 | 59.5 | 4.16 | 2.8 |
| SR4 | 29/5/2020 01:56 | 26.43 | 53.8 | 3.76 | 5.3 | SR4 | 29/5/2020 07:56 | 26.36 | 58.3 | 4.08 | 5.2 | SR4 | 29/5/2020 13:56 | 26.12 | 55.1 | 3.85 | 2.3 | SR4 | 29/5/2020 19:56 | 26.51 | 58.4 | 4.08 | 3.3 |
| SR4 | 29/5/2020 02:01 | 26.38 | 54.2 | 3.79 | 2.7 | SR4 | 29/5/2020 08:01 | 26.37 | 57.9 | 4.05 | 5.3 | SR4 | 29/5/2020 14:01 | 26.25 | 56.3 | 3.94 | 3.2 | SR4 | 29/5/2020 20:01 | 26.24 | 59.8 | 4.18 | 4.0 |
| SR4 | 29/5/2020 02:06 | 26.40 | 52.8 | 3.69 | 2.9 | SR4 | 29/5/2020 08:06 | 26.36 | 57.5 | 4.02 | 5.7 | SR4 | 29/5/2020 14:06 | 26.16 | 60.3 | 4.22 | 2.8 | SR4 | 29/5/2020 20:06 | 26.22 | 60.3 | 4.22 | 6.2 |
| SR4 | 29/5/2020 02:11 | 26.54 | 52.9 | 3.70 | 2.8 | SR4 | 29/5/2020 08:11 | 26.28 | 58.3 | 4.08 | 2.8 | SR4 | 29/5/2020 14:11 | 26.22 | 56.8 | 3.97 | 3.8 | SR4 | 29/5/2020 20:11 | 26.28 | 61.4 | 4.29 | 5.2 |
| SR4 | 29/5/2020 02:16 | 26.37 | 54.0 | 3.78 | 6.3 | SR4 | 29/5/2020 08:16 | 26.28 | 59.4 | 4.15 | 3.5 | SR4 | 29/5/2020 14:16 | 26.13 | 58.1 | 4.06 | 3.5 | SR4 | 29/5/2020 20:16 | 26.34 | 61.8 | 4.32 | 4.1 |
| SR4 | 29/5/2020 02:21 | 26.43 | 53.9 | 3.77 | 3.5 | SR4 | 29/5/2020 08:21 | 26.30 | 60.5 | 4.23 | 4.7 | SR4 | 29/5/2020 14:21 | 26.05 | 57.1 | 3.99 | 3.7 | SR4 | 29/5/2020 20:21 | 26.09 | 59.3 | 4.15 | 6.1 |
| SR4 | 29/5/2020 02:26 | 26.42 | 53.5 | 3.74 | 3.3 | SR4 | 29/5/2020 08:26 | 26.28 | 60.3 | 4.22 | 3.9 | SR4 | 29/5/2020 14:26 | 26.11 | 59.3 | 4.15 | 3.8 | SR4 | 29/5/2020 20:26 | 26.20 | 60.0 | 4.20 | 5.4 |
| SR4 | 29/5/2020 02:31 | 26.42 | 53.2 | 3.72 | 3.0 | SR4 | 29/5/2020 08:31 | 26.28 | 60.2 | 4.21 | 3.6 | SR4 | 29/5/2020 14:31 | 26.06 | 58.6 | 4.10 | 2.5 | SR4 | 29/5/2020 20:31 | 26.19 | 60.2 | 4.21 | 5.5 |
| SR4 | 29/5/2020 02:36 | 26.36 | 53.3 | 3.73 | 3.5 | SR4 | 29/5/2020 08:36 | 26.27 | 61.5 | 4.30 | 3.8 | SR4 | 29/5/2020 14:36 | 26.04 | 59.4 | 4.15 | 2.5 | SR4 | 29/5/2020 20:36 | 26.29 | 60.4 | 4.22 | 5.2 |
| SR4 | 29/5/2020 02:41 | 26.40 | 54.3 | 3.80 | 4.4 | SR4 | 29/5/2020 08:41 | 26.31 | 60.0 | 4.20 | 3.5 | SR4 | 29/5/2020 14:41 | 26.22 | 59.7 | 4.18 | 2.7 | SR4 | 29/5/2020 20:41 | 26.37 | 59.9 | 4.19 | 4.4 |
| SR4 | 29/5/2020 02:46 | 26.27 | 53.4 | 3.73 | 5.0 | SR4 | 29/5/2020 08:46 | 26.38 | 61.2 | 4.28 | 3.9 | SR4 | 29/5/2020 14:46 | 26.17 | 57.1 | 3.99 | 3.3 | SR4 | 29/5/2020 20:46 | 26.41 | 61.2 | 4.28 | 5.6 |
| SR4 | 29/5/2020 02:51 | 26.28 | 51.9 | 3.63 | 5.9 | SR4 | 29/5/2020 08:51 | 26.26 | 59.3 | 4.15 | 3.1 | SR4 | 29/5/2020 14:51 | 26.13 | 57.0 | 3.99 | 2.1 | SR4 | 29/5/2020 20:51 | 26.31 | 60.3 | 4.22 | 4.7 |
| SR4 | 29/5/2020 02:56 | 26.34 | 52.5 | 3.67 | 3.5 | SR4 | 29/5/2020 08:56 | 26.29 | 60.3 | 4.22 | 4.4 | SR4 | 29/5/2020 14:56 | 26.11 | 57.9 | 4.05 | 2.1 | SR4 | 29/5/2020 20:56 | 26.23 | 61.2 | 4.28 | 4.7 |
| SR4 | 29/5/2020 03:01 | 26.44 | 53.4 | 3.73 | 6.0 | SR4 | 29/5/2020 09:01 | 26.25 | 58.9 | 4.12 | 2.9 | SR4 | 29/5/2020 15:01 | 26.14 | 58.9 | 4.12 | 2.1 | SR4 | 29/5/2020 21:01 | 26.35 | 61.2 | 4.28 | 4.3 |
| SR4 | 29/5/2020 03:06 | 26.29 | 53.9 | 3.77 | 5.0 | SR4 | 29/5/2020 09:06 | 26.34 | 58.5 | 4.09 | 4.3 | SR4 | 29/5/2020 15:06 | 26.08 | 56.7 | 3.97 | 4.0 | SR4 | 29/5/2020 21:06 | 26.31 | 60.8 | 4.25 | 5.3 |
| SR4 | 29/5/2020 03:11 | 26.28 | 53.0 | 3.71 | 4.1 | SR4 | 29/5/2020 09:11 | 26.38 | 60.6 | 4.24 | 3.4 | SR4 | 29/5/2020 15:11 | 26.14 | 58.4 | 4.08 | 3.0 | SR4 | 29/5/2020 21:11 | 26.26 | 59.5 | 4.16 | 5.5 |
| SR4 | 29/5/2020 03:16 | 26.19 | 53.9 | 3.77 | 4.8 | SR4 | | | | | | SR4 | 29/5/2020 15:16 | 26.16 | 58.8 | 4.11 | 3.1 | SR4 | 29/5/2020 21:16 | 26.22 | 61.3 | 4.29 | 5.2 |
| SR4 | 29/5/2020 03:21 | 26.34 | 54.6 | 3.82 | 5.9 | SR4 | | | | | | SR4 | 29/5/2020 15:21 | 26.06 | 58.1 | 4.06 | 3.2 | SR4 | 29/5/2020 21:21 | 26.36 | 60.9 | 4.26 | 4.6 |
| SR4 | 29/5/2020 03:26 | 26.35 | 53.1 | 3.71 | 3.7 | SR4 | | | | | | SR4 | 29/5/2020 15:26 | 26.16 | 55.0 | 3.85 | 2.0 | SR4 | 29/5/2020 21:26 | 26.41 | 61.6 | 4.31 | 4.6 |
| SR4 | 29/5/2020 03:31 | 26.27 | 53.3 | 3.73 | 5.3 | SR4 | | | | | | SR4 | 29/5/2020 15:31 | 26.04 | 55.5 | 3.88 | 2.8 | SR4 | 29/5/2020 21:31 | 26.20 | 60.3 | 4.22 | 5.0 |
| SR4 | 29/5/2020 03:36 | 26.34 | 52.2 | 3.65 | 4.3 | SR4 | | | | | | SR4 | 29/5/2020 15:36 | 26.12 | 57.4 | 4.01 | 2.6 | SR4 | 29/5/2020 21:36 | 26.10 | 60.1 | 4.20 | 4.1 |
| SR4 | 29/5/2020 03:41 | 26.28 | 53.1 | 3.71 | 4.2 | SR4 | | | | | | SR4 | 29/5/2020 15:41 | 26.19 | 58.6 | 4.10 | 3.0 | SR4 | 29/5/2020 21:41 | 26.26 | 60.9 | 4.26 | 4.9 |
| SR4 | 29/5/2020 03:46 | 26.39 | 52.5 | 3.67 | 5.0 | SR4 | | | | | | SR4 | 29/5/2020 15:46 | 26.07 | 55.4 | 3.87 | 3.1 | SR4 | 29/5/2020 21:46 | 26.42 | 61.2 | 4.28 | 4.6 |
| SR4 | 29/5/2020 03:51 | 26.25 | 52.0 | 3.64 | 5.7 | SR4 | | | | | | SR4 | 29/5/2020 15:51 | 26.16 | 56.4 | 3.94 | 3.6 | SR4 | 29/5/2020 21:51 | 26.39 | 60.6 | 4.24 | 5.2 |
| SR4 | 29/5/2020 03:56 | 26.31 | 53.8 | 3.76 | 4.6 | SR4 | | | | | | SR4 | 29/5/2020 15:56 | 26.11 | 55.3 | 3.87 | 4.4 | SR4 | 29/5/2020 21:56 | 26.24 | 61.6 | 4.31 | 4.8 |
| SR4 | 29/5/2020 04:01 | 26.32 | 55.0 | 3.85 | 6.2 | SR4 | | | | | | SR4 | 29/5/2020 16:01 | 26.17 | 57.2 | 4.00 | 3.7 | SR4 | 29/5/2020 22:01 | 26.38 | 60.7 | 4.25 | 5.4 |
| SR4 | 29/5/2020 04:06 | 26.21 | 54.8 | 3.83 | 5.9 | SR4 | | | | | | SR4 | 29/5/2020 16:06 | 26.28 | 54.9 | 3.84 | 2.4 | SR4 | 29/5/2020 22:06 | 26.31 | 61.2 | 4.28 | 4.5 |
| SR4 | 29/5/2020 04:11 | 26.29 | 53.8 | 3.76 | 6.0 | SR4 | 29/5/2020 10:11 | 26.33 | 59.1 | 4.13 | 2.6 | SR4 | 29/5/2020 16:11 | 26.04 | 58.2 | 4.07 | 3.3 | SR4 | 29/5/2020 22:11 | 26.34 | 61.5 | 4.30 | 4.3 |
| SR4 | 29/5/2020 04:16 | 26.12 | 55.1 | 3.85 | 6.6 | SR4 | 29/5/2020 10:16 | 26.27 | 57.0 | 3.99 | 2.5 | SR4 | 29/5/2020 16:16 | 26.16 | 55.9 | 3.91 | 4.0 | SR4 | 29/5/2020 22:16 | 26.36 | 62.1 | 4.34 | 4.7 |
| SR4 | 29/5/2020 04:21 | 26.27 | 51.6 | 3.61 | 4.9 | SR4 | 29/5/2020 10:21 | 26.29 | 58.0 | 4.06 | 4.1 | SR4 | 29/5/2020 16:21 | 26.24 | 54.7 | 3.83 | 2.6 | SR4 | 29/5/2020 22:21 | 26.35 | 61.7 | 4.32 | 4.8 |
| SR4 | 29/5/2020 04:26 | 26.24 | 56.7 | 3.97 | 3.2 | SR4 | 29/5/2020 10:26 | 26.38 | 59.9 | 4.19 | 3.3 | SR4 | 29/5/2020 16:26 | 26.19 | 54.0 | 3.78 | 3.0 | SR4 | 29/5/2020 22:26 | 26.50 | 63.4 | 4.43 | 4.2 |
| SR4 | 29/5/2020 04:31 | 26.30 | 56.9 | 3.98 | 3.2 | SR4 | 29/5/2020 10:31 | 26.30 | 58.9 | 4.12 | 3.5 | SR4 | 29/5/2020 16:31 | 26.13 | 55.3 | 3.87 | 2.9 | SR4 | 29/5/2020 22:31 | 26.44 | 64.9 | 4.54 | 5.8 |
| SR4 | 29/5/2020 04:36 | 26.34 | 56.8 | 3.97 | 3.2 | SR4 | 29/5/2020 10:36 | 26.39 | 59.7 | 4.18 | 3.0 | SR4 | 29/5/2020 16:36 | 26.17 | 53.3 | 3.73 | 3.5 | SR4 | 29/5/2020 22:36 | 26.45 | 63.2 | 4.42 | 7.0 |
| SR4 | 29/5/2020 04:41 | 26.31 | 57.9 | 4.05 | 3.9 | SR4 | 29/5/2020 10:41 | 26.28 | 57.8 | 4.04 | 3.5 | SR4 | 29/5/2020 16:41 | 26.21 | 55.5 | 3.88 | 3.1 | SR4 | 29/5/2020 22:41 | 26.57 | 65.6 | 4.59 | 5.0 |
| SR4 | 29/5/2020 04:46 | 26.27 | 57.4 | 4.01 | 5.9 | SR4 | 29/5/2020 10:46 | 26.24 | 57.5 | 4.02 | 5.5 | SR4 | 29/5/2020 16:46 | 26.27 | 56.7 | 3.97 | 2.7 | SR4 | 29/5/2020 22:46 | 26.49 | 64.3 | 4.50 | 5.7 |
| SR4 | 29/5/2020 04:51 | 26.37 | 57.2 | 4.00 | 5.9 | SR4 | 29/5/2020 10:51 | 26.28 | 60.2 | 4.21 | 2.3 | SR4 | 29/5/2020 16:51 | 26.31 | 57.6 | 4.03 | 2.4 | SR4 | 29/5/2020 22:51 | 26.58 | 65.5 | 4.58 | 2.4 |
| SR4 | 29/5/2020 04:56 | 26.37 | 57.6 | 4.03 | 3.7 | SR4 | 29/5/2020 10:56 | 26.23 | 58.9 | 4.12 | 4.0 | SR4 | 29/5/2020 16:56 | 26.17 | 55.8 | 3.90 | 3.8 | SR4 | 29/5/2020 22:56 | 26.57 | 65.0 | 4.55 | 3.0 |
| SR4 | 29/5/2020 05:01 | 26.26 | 57.6 | 4.03 | 6.4 | SR4 | 29/5/2020 11:01 | 26.36 | 56.9 | 3.98 | 2.7 | SR4 | 29/5/2020 17:01 | 26.19 | 54.4 | 3.80 | 2.6 | SR4 | 29/5/2020 23:01 | 26.60 | 65.6 | 4.59 | 3.6 |
| SR4 | 29/5/2020 05:06 | 26.30 | 57.9 | 4.05 | 6.3 | SR4 | 29/5/2020 11:06 | 26.36 | 59.1 | 4.13 | 3.7 | SR4 | 29/5/2020 17:06 | 26.23 | 57.3 | 4.01 | 3.9 | SR4 | 29/5/2020 23:06 | 26.64 | 64.6 | 4.52 | 2.3 |
| SR4 | 29/5/2020 05:11 | 26.30 | 56.8 | 3.97 | 3.8 | SR4 | 29/5/2020 11:11 | 26.26 | 57.4 | 4.01 | 2.2 | SR4 | 29/5/2020 17:11 | 26.32 | 57.5 | 4.02 | 4.0 | SR4 | 29/5/2020 23:11 | 26.45 | 65.9 | 4.61 | 3.3 |
| SR4 | 29/5/2020 05:16 | 26.32 | 57.9 | 4.05 | 3.5 | SR4 | 29/5/2020 11:16 | 26.17 | 56.1 | 3.92 | 2.0 | SR4 | 29/5/2020 17:16 | 26.31 | 53.9 | 3.77 | 4.3 | SR4 | 29/5/2020 23:16 | 26.45 | 66.4 | 4.64 | 4.7 |
| SR4 | 29/5/2020 05:21 | 26.32 | 57.3 | 4.01 | 4.0 | SR4 | 29/5/2020 11:21 | 26.19 | 57.6 | 4.03 | 2.9 | SR4 | 29/5/2020 17:21 | 26.23 | 57.0 | 3.99 | 2.6 | SR4 | 29/5/2020 23:21 | 26.58 | 65.9 | 4.61 | 4.1 |
| SR4 | 29/5/2020 05:26 | 26.35 | 58.6 | 4.10 | 4.8 | SR4 | 29/5/2020 11:26 | 26.21 | 54.9 | 3.84 | 2.8 | SR4 | 29/5/2020 17:26 | 26.08 | 56.8 | 3.97 | 3.0 | SR4 | 29/5/2020 23:26 | 26.50 | 66.6 | 4.66 | 5.6 |
| SR4 | 29/5/2020 05:31 | 26.41 | 57.5 | 4.02 | 4.9 | SR4 | 29/5/2020 11:31 | 26.29 | 57.8 | 4.04 | 3.2 | SR4 | 29/5/2020 17:31 | 26.08 | 55.1 | 3.85 | 2.6 | SR4 | 29/5/2020 23:31 | 26.61 | 67.0 | 4.69 | 5.3 |
| SR4 | 29/5/2020 05:36 | 26.31 | 57.2 | 4.00 | 4.4 | SR4 | 29/5/2020 11:36 | 26.32 | 57.5 | 4.02 | 2.9 | SR4 | 29/5/2020 17:36 | 26.17 | 54.6 | 3.82 | 3.0 | SR4 | 29/5/2020 23:36 | 26.65 | 67.9 | 4.75 | 3.0 |
| SR4 | 29/5/2020 05:41 | 26.24 | 58.6 | 4.10 | 5.4 | SR4 | 29/5/2020 11:41 | 26.18 | 59.6 | 4.17 | 2.9 | SR4 | 29/5/2020 17:41 | 26.19 | 55.4 | 3.87 | 3.0 | SR4 | 29/5/2020 23:41 | 26.75 | 68.1 | 4.76 | 2.0 |
| SR4 | 29/5/2020 05:46 | 26.42 | 58.5 | 4.09 | 4.2 | SR4 | 29/5/2020 11:46 | 26.31 | 59.9 | 4.19 | 2.5 | SR4 | 29/5/2020 17:46 | 26.25 | 57.4 | 4.01 | 2.6 | SR4 | 29/5/2020 23:46 | 26.78 | 67.7 | 4.73 | 3.6 |
| SR4 | 29/5/2020 05:51 | 26.34 | 57.3 | 4.01 | 4.6 | SR4 | 29/5/2020 11:51 | 26.32 | 56.5 | 3.95 | 2.0 | SR4 | 29/5/2020 17:51 | 26.25 | 57.5 | 4.02 | 3.8 | SR4 | 29/5/2020 23:51 | 26.61 | 67.5 | 4.72 | 5.1 |
| SR4 | 29/5/2020 05:56 | 26.43 | 57.9 | 4.05 | 3.9 | SR4 | 29/5/2020 11:56 | 26.17 | 56.0 | 3.92 | 2.6 | SR4 | 29/5/2020 17:56 | 26.13 | 55.6 | 3.89 | 3.0 | SR4 | 29/5/2020 23:56 | 26.73 | 66.5 | 4.65 | 3.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 29/5/2020 00:00 | 27.04 | 71.2 | 5.53 | 3.9 | SR5 | 29/5/2020 06:00 | 26.69 | 78.7 | 6.11 | 4.5 | SR5 | 29/5/2020 12:00 | 27.08 | 81.5 | 6.33 | 5.4 | SR5 | 29/5/2020 18:00 | 27.08 | 81.8 | 6.36 | 5.6 |
| SR5 | 29/5/2020 00:05 | 26.98 | 75.2 | 5.84 | 5.2 | SR5 | 29/5/2020 06:05 | 26.71 | 79.1 | 6.15 | 4.3 | SR5 | 29/5/2020 12:05 | 27.11 | 81.0 | 6.29 | 5.0 | SR5 | 29/5/2020 18:05 | 27.18 | 81.2 | 6.31 | 5.7 |
| SR5 | 29/5/2020 00:10 | 27.11 | 73.9 | 5.74 | 4.5 | SR5 | 29/5/2020 06:10 | 26.71 | 81.0 | 6.29 | 2.9 | SR5 | 29/5/2020 12:10 | 27.13 | 83.0 | 6.45 | 6.3 | SR5 | 29/5/2020 18:10 | 27.06 | 80.9 | 6.29 | 5.0 |
| SR5 | 29/5/2020 00:15 | 26.97 | 73.4 | 5.70 | 3.5 | SR5 | 29/5/2020 06:15 | 26.67 | 79.9 | 6.21 | 4.1 | SR5 | 29/5/2020 12:15 | 27.14 | 82.4 | 6.40 | 4.8 | SR5 | 29/5/2020 18:15 | 27.02 | 81.8 | 6.36 | 5.4 |
| SR5 | 29/5/2020 00:20 | 26.91 | 71.1 | 5.52 | 7.7 | SR5 | 29/5/2020 06:20 | 26.67 | 80.1 | 6.22 | 4.1 | SR5 | 29/5/2020 12:20 | 27.16 | 81.5 | 6.33 | 5.6 | SR5 | 29/5/2020 18:20 | 26.92 | 81.7 | 6.35 | 5.9 |
| SR5 | 29/5/2020 00:25 | 27.00 | 69.8 | 5.42 | 2.4 | SR5 | 29/5/2020 06:25 | 26.67 | 80.5 | 6.25 | 3.9 | SR5 | 29/5/2020 12:25 | 27.22 | 82.3 | 6.39 | 5.9 | SR5 | 29/5/2020 18:25 | 26.97 | 81.3 | 6.32 | 5.6 |
| SR5 | 29/5/2020 00:30 | 26.95 | 70.3 | 5.46 | 3.8 | SR5 | 29/5/2020 06:30 | 26.69 | 80.0 | 6.22 | 3.4 | SR5 | 29/5/2020 12:30 | 27.10 | 82.4 | 6.40 | 4.6 | SR5 | 29/5/2020 18:30 | 27.11 | 81.8 | 6.36 | 6.0 |
| SR5 | 29/5/2020 00:35 | 27.01 | 71.4 | 5.55 | 2.8 | SR5 | 29/5/2020 06:35 | 26.67 | 80.1 | 6.22 | 4.4 | SR5 | 29/5/2020 12:35 | 27.15 | 82.6 | 6.42 | 4.4 | SR5 | 29/5/2020 18:35 | 26.99 | 81.5 | 6.33 | 5.0 |
| SR5 | 29/5/2020 00:40 | 27.10 | 73.0 | 5.67 | 1.7 | SR5 | 29/5/2020 06:40 | 26.70 | 79.9 | 6.21 | 4.3 | SR5 | 29/5/2020 12:40 | 27.08 | 81.8 | 6.36 | 5.1 | SR5 | 29/5/2020 18:40 | 27.12 | 81.3 | 6.32 | 4.9 |
| SR5 | 29/5/2020 00:45 | 27.13 | 73.2 | 5.69 | 4.8 | SR5 | 29/5/2020 06:45 | 26.69 | 81.2 | 6.31 | 4.7 | SR5 | 29/5/2020 12:45 | 27.06 | 82.5 | 6.41 | 4.6 | SR5 | 29/5/2020 18:45 | 27.06 | 82.1 | 6.38 | 5.6 |
| SR5 | 29/5/2020 00:50 | 26.98 | 70.1 | 5.45 | 3.9 | SR5 | 29/5/2020 06:50 | 26.70 | 79.3 | 6.16 | 3.5 | SR5 | 29/5/2020 12:50 | 27.08 | 81.7 | 6.35 | 5.4 | SR5 | 29/5/2020 18:50 | 27.11 | 81.6 | 6.34 | 5.9 |
| SR5 | 29/5/2020 00:55 | 26.95 | 74.3 | 5.77 | 2.1 | SR5 | 29/5/2020 06:55 | 26.70 | 80.1 | 6.22 | 2.5 | SR5 | 29/5/2020 12:55 | 26.92 | 81.2 | 6.31 | 4.4 | SR5 | 29/5/2020 18:55 | 27.01 | 81.9 | 6.36 | 5.7 |
| SR5 | 29/5/2020 01:00 | 26.94 | 74.7 | 5.80 | 4.0 | SR5 | 29/5/2020 07:00 | 26.68 | 80.6 | 6.26 | 4.7 | SR5 | 29/5/2020 13:00 | 27.09 | 82.9 | 6.44 | 5.5 | SR5 | 29/5/2020 19:00 | 27.02 | 82.6 | 6.42 | 5.5 |
| SR5 | 29/5/2020 01:05 | 26.91 | 71.9 | 5.59 | 3.6 | SR5 | 29/5/2020 07:05 | 26.66 | 81.0 | 6.29 | 3.4 | SR5 | 29/5/2020 13:05 | 27.01 | 81.1 | 6.30 | 4.8 | SR5 | 29/5/2020 19:05 | 27.16 | 80.8 | 6.28 | 5.6 |
| SR5 | 29/5/2020 01:10 | 27.01 | 71.7 | 5.57 | 5.2 | SR5 | 29/5/2020 07:10 | 26.68 | 80.9 | 6.29 | 4.8 | SR5 | 29/5/2020 13:10 | 27.09 | 81.4 | 6.32 | 5.4 | SR5 | 29/5/2020 19:10 | 27.03 | 82.8 | 6.43 | 5.1 |
| SR5 | 29/5/2020 01:15 | 27.10 | 74.7 | 5.80 | 6.0 | SR5 | 29/5/2020 07:15 | 26.67 | 80.8 | 6.28 | 4.8 | SR5 | 29/5/2020 13:15 | 27.05 | 81.6 | 6.34 | 5.0 | SR5 | 29/5/2020 19:15 | 27.21 | 80.5 | 6.25 | 5.2 |
| SR5 | 29/5/2020 01:20 | 27.10 | 72.4 | 5.63 | 4.3 | SR5 | 29/5/2020 07:20 | 26.67 | 80.9 | 6.29 | 3.6 | SR5 | 29/5/2020 13:20 | 27.10 | 81.7 | 6.35 | 5.1 | SR5 | 29/5/2020 19:20 | 27.18 | 81.3 | 6.32 | 5.1 |
| SR5 | 29/5/2020 01:25 | 27.08 | 74.2 | 5.77 | 4.9 | SR5 | 29/5/2020 07:25 | 26.66 | 80.6 | 6.26 | 3.9 | SR5 | 29/5/2020 13:25 | 27.01 | 81.5 | 6.33 | 5.1 | SR5 | 29/5/2020 19:25 | 27.11 | 82.0 | 6.37 | 5.8 |
| SR5 | 29/5/2020 01:30 | 26.90 | 74.3 | 5.77 | 4.4 | SR5 | 29/5/2020 07:30 | 26.67 | 80.7 | 6.27 | 3.9 | SR5 | 29/5/2020 13:30 | 27.07 | 81.5 | 6.33 | 4.1 | SR5 | 29/5/2020 19:30 | 27.01 | 81.3 | 6.32 | 5.4 |
| SR5 | 29/5/2020 01:35 | 27.04 | 76.1 | 5.91 | 3.1 | SR5 | 29/5/2020 07:35 | 26.65 | 80.4 | 6.25 | 3.6 | SR5 | 29/5/2020 13:35 | 27.10 | 81.5 | 6.33 | 5.0 | SR5 | 29/5/2020 19:35 | 27.07 | 81.6 | 6.34 | 5.1 |
| SR5 | 29/5/2020 01:40 | 27.02 | 73.7 | 5.73 | 5.2 | SR5 | 29/5/2020 07:40 | 26.68 | 79.8 | 6.20 | 3.9 | SR5 | 29/5/2020 13:40 | 26.98 | 81.1 | 6.30 | 4.9 | SR5 | 29/5/2020 19:40 | 27.19 | 80.8 | 6.28 | 6.0 |
| SR5 | 29/5/2020 01:45 | 27.08 | 73.3 | 5.70 | 6.2 | SR5 | 29/5/2020 07:45 | 26.68 | 81.3 | 6.32 | 4.6 | SR5 | 29/5/2020 13:45 | 26.98 | 82.6 | 6.42 | 5.3 | SR5 | 29/5/2020 19:45 | 26.99 | 82.6 | 6.42 | 6.7 |
| SR5 | 29/5/2020 01:50 | 27.02 | 71.1 | 5.52 | 2.9 | SR5 | 29/5/2020 07:50 | 26.67 | 81.8 | 6.36 | 4.4 | SR5 | 29/5/2020 13:50 | 26.94 | 81.4 | 6.32 | 5.2 | SR5 | 29/5/2020 19:50 | 27.01 | 82.6 | 6.42 | 5.5 |
| SR5 | 29/5/2020 01:55 | 27.00 | 71.3 | 5.54 | 4.4 | SR5 | 29/5/2020 07:55 | 26.67 | 81.0 | 6.29 | 4.8 | SR5 | 29/5/2020 13:55 | 27.12 | 82.7 | 6.43 | 5.6 | SR5 | 29/5/2020 19:55 | 27.16 | 81.5 | 6.33 | 11.3 |
| SR5 | 29/5/2020 02:00 | 27.03 | 75.8 | 5.89 | 3.2 | SR5 | 29/5/2020 08:00 | 26.67 | 80.8 | 6.28 | 5.4 | SR5 | 29/5/2020 14:00 | 26.96 | 81.3 | 6.32 | 5.6 | SR5 | 29/5/2020 20:00 | 27.12 | 82.6 | 6.42 | 6.2 |
| SR5 | 29/5/2020 02:05 | 27.05 | 72.4 | 5.63 | 2.9 | SR5 | 29/5/2020 08:05 | 26.76 | 81.4 | 6.32 | 3.7 | SR5 | 29/5/2020 14:05 | 27.10 | 81.6 | 6.34 | 6.0 | SR5 | 29/5/2020 20:05 | 27.01 | 81.5 | 6.33 | 5.9 |
| SR5 | 29/5/2020 02:10 | 27.06 | 75.3 | 5.85 | 4.2 | SR5 | 29/5/2020 08:10 | 26.87 | 82.1 | 6.38 | 5.5 | SR5 | 29/5/2020 14:10 | 26.92 | 80.9 | 6.29 | 5.1 | SR5 | 29/5/2020 20:10 | 27.10 | 83.0 | 6.45 | 5.0 |
| SR5 | 29/5/2020 02:15 | 26.93 | 74.4 | 5.78 | 4.6 | SR5 | 29/5/2020 08:15 | 26.90 | 81.7 | 6.35 | 3.4 | SR5 | 29/5/2020 14:15 | 27.14 | 81.3 | 6.32 | 5.1 | SR5 | 29/5/2020 20:15 | 27.14 | 82.3 | 6.39 | 5.4 |
| SR5 | 29/5/2020 02:20 | 27.09 | 75.7 | 5.88 | 5.0 | SR5 | 29/5/2020 08:20 | 26.89 | 81.1 | 6.30 | 5.0 | SR5 | 29/5/2020 14:20 | 26.95 | 81.6 | 6.34 | 6.6 | SR5 | 29/5/2020 20:20 | 27.01 | 83.2 | 6.46 | 5.7 |
| SR5 | 29/5/2020 02:25 | 27.08 | 71.7 | 5.57 | 3.5 | SR5 | 29/5/2020 08:25 | 26.91 | 82.3 | 6.39 | 5.2 | SR5 | 29/5/2020 14:25 | 27.03 | 82.8 | 6.43 | 5.5 | SR5 | 29/5/2020 20:25 | 27.07 | 81.8 | 6.36 | 6.1 |
| SR5 | 29/5/2020 02:30 | 27.01 | 70.9 | 5.51 | 4.7 | SR5 | 29/5/2020 08:30 | 26.92 | 82.2 | 6.39 | 4.1 | SR5 | 29/5/2020 14:30 | 27.03 | 82.5 | 6.41 | 4.4 | SR5 | 29/5/2020 20:30 | 26.96 | 83.3 | 6.47 | 6.2 |
| SR5 | 29/5/2020 02:35 | 27.05 | 71.6 | 5.56 | 2.9 | SR5 | 29/5/2020 08:35 | 26.91 | 81.7 | 6.35 | 4.2 | SR5 | 29/5/2020 14:35 | 27.01 | 81.1 | 6.30 | 5.7 | SR5 | 29/5/2020 20:35 | 27.08 | 80.3 | 6.24 | 5.2 |
| SR5 | 29/5/2020 02:40 | 27.03 | 72.1 | 5.60 | 5.6 | SR5 | 29/5/2020 08:40 | 26.91 | 82.7 | 6.43 | 2.9 | SR5 | 29/5/2020 14:40 | 27.08 | 81.9 | 6.36 | 5.9 | SR5 | 29/5/2020 20:40 | 27.00 | 83.2 | 6.46 | 6.2 |
| SR5 | 29/5/2020 02:45 | 27.03 | 75.6 | 5.87 | 2.7 | SR5 | 29/5/2020 08:45 | 26.91 | 81.7 | 6.35 | 4.9 | SR5 | 29/5/2020 14:45 | 27.03 | 80.8 | 6.28 | 5.1 | SR5 | 29/5/2020 20:45 | 27.05 | 81.7 | 6.35 | 5.4 |
| SR5 | 29/5/2020 02:50 | 27.00 | 72.7 | 5.65 | 6.0 | SR5 | 29/5/2020 08:50 | 26.88 | 81.6 | 6.34 | 4.8 | SR5 | 29/5/2020 14:50 | 27.15 | 81.7 | 6.35 | 5.8 | SR5 | 29/5/2020 20:50 | 27.05 | 81.9 | 6.36 | 4.6 |
| SR5 | 29/5/2020 02:55 | 27.01 | 73.1 | 5.68 | 4.8 | SR5 | 29/5/2020 08:55 | 26.89 | 81.6 | 6.34 | 5.6 | SR5 | 29/5/2020 14:55 | 27.11 | 81.2 | 6.31 | 5.6 | SR5 | 29/5/2020 20:55 | 27.08 | 81.7 | 6.35 | 6.0 |
| SR5 | 29/5/2020 03:00 | 26.96 | 74.1 | 5.76 | 4.2 | SR5 | 29/5/2020 09:00 | 26.94 | 82.8 | 6.43 | 4.5 | SR5 | 29/5/2020 15:00 | 27.20 | 82.1 | 6.38 | 5.5 | SR5 | 29/5/2020 21:00 | 27.22 | 82.9 | 6.44 | 5.3 |
| SR5 | 29/5/2020 03:05 | 26.97 | 72.9 | 5.66 | 3.4 | SR5 | 29/5/2020 09:05 | 26.98 | 82.2 | 6.39 | 3.4 | SR5 | 29/5/2020 15:05 | 27.03 | 82.2 | 6.39 | 5.3 | SR5 | 29/5/2020 21:05 | 27.18 | 82.5 | 6.41 | 5.9 |
| SR5 | 29/5/2020 03:10 | 26.98 | 70.3 | 5.46 | 5.0 | SR5 | 29/5/2020 09:10 | 26.98 | 81.3 | 6.32 | 3.2 | SR5 | 29/5/2020 15:10 | 27.11 | 81.6 | 6.34 | 5.2 | SR5 | 29/5/2020 21:10 | 27.28 | 81.8 | 6.36 | 5.6 |
| SR5 | 29/5/2020 03:15 | 26.99 | 74.5 | 5.79 | 4.8 | SR5 | 29/5/2020 09:15 | 26.97 | 81.6 | 6.34 | 3.3 | SR5 | 29/5/2020 15:15 | 27.17 | 82.1 | 6.38 | 5.3 | SR5 | 29/5/2020 21:15 | 27.19 | 81.7 | 6.35 | 4.9 |
| SR5 | 29/5/2020 03:20 | 26.98 | 73.0 | 5.67 | 5.6 | SR5 | 29/5/2020 09:20 | 26.82 | 81.6 | 6.34 | 3.1 | SR5 | 29/5/2020 15:20 | 27.19 | 81.1 | 6.30 | 4.8 | SR5 | 29/5/2020 21:20 | 27.10 | 82.1 | 6.38 | 5.3 |
| SR5 | 29/5/2020 03:25 | 26.97 | 75.3 | 5.85 | 4.7 | SR5 | 29/5/2020 09:25 | 26.88 | 81.9 | 6.36 | 4.1 | SR5 | 29/5/2020 15:25 | 27.04 | 81.4 | 6.32 | 5.6 | SR5 | 29/5/2020 21:25 | 27.10 | 81.4 | 6.32 | 6.5 |
| SR5 | 29/5/2020 03:30 | 26.97 | 75.3 | 5.85 | 2.0 | SR5 | 29/5/2020 09:30 | 26.98 | 80.9 | 6.29 | 3.6 | SR5 | 29/5/2020 15:30 | 27.02 | 82.8 | 6.43 | 4.7 | SR5 | 29/5/2020 21:30 | 27.28 | 82.6 | 6.42 | 6.2 |
| SR5 | 29/5/2020 03:35 | 26.97 | 77.3 | 6.01 | 4.5 | SR5 | 29/5/2020 09:35 | 26.93 | 81.9 | 6.36 | 3.9 | SR5 | 29/5/2020 15:35 | 27.28 | 82.4 | 6.40 | 5.7 | SR5 | 29/5/2020 21:35 | 27.13 | 81.8 | 6.36 | 5.6 |
| SR5 | 29/5/2020 03:40 | 26.98 | 76.5 | 5.94 | 3.3 | SR5 | 29/5/2020 09:40 | 26.98 | 81.0 | 6.29 | 3.9 | SR5 | 29/5/2020 15:40 | 27.08 | 82.4 | 6.40 | 4.8 | SR5 | 29/5/2020 21:40 | 27.08 | 82.3 | 6.39 | 6.2 |
| SR5 | 29/5/2020 03:45 | 26.99 | 77.1 | 5.99 | 3.5 | SR5 | 29/5/2020 09:45 | 26.92 | 81.4 | 6.32 | 4.2 | SR5 | 29/5/2020 15:45 | 27.22 | 82.3 | 6.39 | 5.4 | SR5 | 29/5/2020 21:45 | 27.08 | 82.7 | 6.43 | 4.5 |
| SR5 | 29/5/2020 03:50 | 26.99 | 76.3 | 5.93 | 5.3 | SR5 | 29/5/2020 09:50 | 26.92 | 81.1 | 6.30 | 3.8 | SR5 | 29/5/2020 15:50 | 27.25 | 81.8 | 6.36 | 4.6 | SR5 | 29/5/2020 21:50 | 27.11 | 81.8 | 6.36 | 4.9 |
| SR5 | 29/5/2020 03:55 | 26.99 | 77.4 | 6.01 | 2.3 | SR5 | 29/5/2020 09:55 | 26.96 | 80.1 | 6.22 | 5.5 | SR5 | 29/5/2020 15:55 | 27.35 | 81.1 | 6.30 | 4.7 | SR5 | 29/5/2020 21:55 | 27.28 | 80.3 | 6.24 | 5.3 |
| SR5 | 29/5/2020 04:00 | 26.99 | 76.8 | 5.97 | 5.0 | SR5 | 29/5/2020 10:00 | 26.97 | 82.0 | 6.37 | 4.1 | SR5 | 29/5/2020 16:00 | 27.20 | 82.4 | 6.40 | 4.7 | SR5 | 29/5/2020 22:00 | 27.15 | 82.9 | 6.44 | 5.4 |
| SR5 | 29/5/2020 04:05 | 26.96 | 76.5 | 5.94 | 3.6 | SR5 | 29/5/2020 10:05 | 26.97 | 81.3 | 6.32 | 5.3 | SR5 | 29/5/2020 16:05 | 27.13 | 81.2 | 6.31 | 5.1 | SR5 | 29/5/2020 22:05 | 27.17 | 82.5 | 6.41 | 5.2 |
| SR5 | 29/5/2020 04:10 | 26.94 | 77.2 | 6.00 | 4.7 | SR5 | 29/5/2020 10:10 | 26.96 | 81.4 | 6.32 | 4.5 | SR5 | 29/5/2020 16:10 | 27.24 | 81.8 | 6.36 | 5.8 | SR5 | 29/5/2020 22:10 | 27.25 | 83.0 | 6.45 | 5.3 |
| SR5 | 29/5/2020 04:15 | 26.94 | 77.5 | 6.02 | 2.8 | SR5 | 29/5/2020 10:15 | 27.03 | 81.6 | 6.34 | 5.6 | SR5 | 29/5/2020 16:15 | 27.05 | 81.9 | 6.36 | 4.9 | SR5 | 29/5/2020 22:15 | 27.25 | 83.1 | 6.46 | 5.1 |
| SR5 | 29/5/2020 04:20 | 26.81 | 78.1 | 6.07 | 2.4 | SR5 | 29/5/2020 10:20 | 26.87 | 83.1 | 6.46 | 5.0 | SR5 | 29/5/2020 16:20 | 27.20 | 80.9 | 6.29 | 5.8 | SR5 | 29/5/2020 22:20 | 27.14 | 81.7 | 6.35 | 5.2 |
| SR5 | 29/5/2020 04:25 | 26.75 | 79.2 | 6.15 | 2.8 | SR5 | 29/5/2020 10:25 | 26.93 | 81.7 | 6.35 | 5.0 | SR5 | 29/5/2020 16:25 | 27.20 | 82.0 | 6.37 | 5.0 | SR5 | 29/5/2020 22:25 | 27.19 | 82.4 | 6.40 | 4.6 |
| SR5 | 29/5/2020 04:30 | 26.75 | 78.5 | 6.10 | 2.4 | SR5 | 29/5/2020 10:30 | 27.13 | 81.4 | 6.32 | 5.8 | SR5 | 29/5/2020 16:30 | 27.22 | 81.4 | 6.32 | 5.0 | SR5 | 29/5/2020 22:30 | 27.18 | 82.1 | 6.38 | 5.7 |
| SR5 | 29/5/2020 04:35 | 26.74 | 78.5 | 6.10 | 3.5 | SR5 | 29/5/2020 10:35 | 27.09 | 81.7 | 6.35 | 6.0 | SR5 | 29/5/2020 16:35 | 27.25 | 81.9 | 6.36 | 5.8 | SR5 | 29/5/2020 22:35 | 27.31 | 82.6 | 6.42 | 5.2 |
| SR5 | 29/5/2020 04:40 | 26.67 | 77.8 | 6.05 | 2.4 | SR5 | 29/5/2020 10:40 | 27.06 | 82.7 | 6.43 | 5.1 | SR5 | 29/5/2020 16:40 | 27.21 | 81.5 | 6.33 | 4.6 | SR5 | 29/5/2020 22:40 | 27.22 | 82.7 | 6.43 | 6.2 |
| SR5 | 29/5/2020 04:45 | 26.85 | 77.7 | 6.04 | 3.3 | SR5 | 29/5/2020 10:45 | 27.15 | 82.2 | 6.39 | 4.8 | SR5 | 29/5/2020 16:45 | 27.31 | 80.9 | 6.29 | 6.4 | SR5 | 29/5/2020 22:45 | 27.31 | 81.7 | 6.35 | 5.2 |
| SR5 | 29/5/2020 04:50 | 26.81 | 78.1 | 6.07 | 3.0 | SR5 | 29/5/2020 10:50 | 27.08 | 81.2 | 6.31 | 6.0 | SR5 | 29/5/2020 16:50 | 27.01 | 82.1 | 6.38 | 5.4 | SR5 | 29/5/2020 22:50 | 27.27 | 81.6 | 6.34 | 4.9 |
| SR5 | 29/5/2020 04:55 | 26.79 | 79.2 | 6.15 | 2.0 | SR5 | 29/5/2020 10:55 | 26.92 | 81.6 | 6.34 | 5.6 | SR5 | 29/5/2020 16:55 | 27.20 | 82.6 | 6.42 | 4.5 | SR5 | 29/5/2020 22:55 | 27.29 | 82.2 | 6.39 | 5.2 |
| SR5 | 29/5/2020 05:00 | 26.77 | 79.2 | 6.15 | 3.1 | SR5 | 29/5/2020 11:00 | 27.08 | 81.9 | 6.36 | 5.3 | SR5 | 29/5/2020 17:00 | 27.00 | 83.0 | 6.45 | 5.4 | SR5 | 29/5/2020 23:00 | 27.30 | 81.2 | 6.31 | 6.1 |
| SR5 | 29/5/2020 05:05 | 26.77 | 78.9 | 6.13 | 1.6 | SR5 | 29/5/2020 11:05 | 27.01 | 80.9 | 6.29 | 5.5 | SR5 | 29/5/2020 17:05 | 27.02 | 82.3 | 6.39 | 6.1 | SR5 | 29/5/2020 23:05 | 27.19 | 82.4 | 6.40 | 4.6 |
| SR5 | 29/5/2020 05:10 | 26.76 | 79.1 | 6.15 | 3.4 | SR5 | 29/5/2020 11:10 | 27.10 | 81.0 | 6.29 | 5.7 | SR5 | 29/5/2020 17:10 | 26.93 | 82.1 | 6.38 | 5.4 | SR5 | 29/5/2020 23:10 | 27.22 | 82.5 | 6.41 | 5.6 |
| SR5 | 29/5/2020 05:15 | 26.77 | 79.4 | 6.17 | 3.8 | SR5 | 29/5/2020 11:15 | 27.14 | 82.4 | 6.40 | 5.7 | SR5 | 29/5/2020 17:15 | 26.88 | 82.1 | 6.38 | 5.3 | SR5 | 29/5/2020 23:15 | 27.27 | 81.6 | 6.34 | 5.8 |
| SR5 | 29/5/2020 05:20 | 26.76 | 77.6 | 6.03 | 3.1 | SR5 | 29/5/2020 11:20 | 27.10 | 81.8 | 6.36 | 5.7 | SR5 | 29/5/2020 17:20 | 26.99 | 81.1 | 6.30 | 6.6 | SR5 | 29/5/2020 23:20 | 27.12 | 82.9 | 6.44 | 5.8 |
| SR5 | 29/5/2020 05:25 | 26.73 | 79.0 | 6.14 | 2.6 | SR5 | 29/5/2020 11:25 | 27.04 | 82.7 | 6.43 | 5.1 | SR5 | 29/5/2020 17:25 | 27.11 | 82.1 | 6.38 | 5.1 | SR5 | 29/5/2020 23:25 | 27.07 | 81.7 | 6.35 | 4.9 |
| SR5 | 29/5/2020 05:30 | 26.72 | 79.3 | 6.16 | 3.5 | SR5 | 29/5/2020 11:30 | 27.05 | 80.8 | 6.28 | 6.1 | SR5 | 29/5/2020 17:30 | 27.00 | 79.6 | 6.18 | 4.6 | SR5 | 29/5/2020 23:30 | 27.28 | 82.0 | 6.37 | 5.6 |
| SR5 | 29/5/2020 05:35 | 26.71 | 78.9 | 6.13 | 3.8 | SR5 | 29/5/2020 11:35 | 27.01 | 82.6 | 6.42 | 5.6 | SR5 | 29/5/2020 17:35 | 27.04 | 83.2 | 6.46 | 5.9 | SR5 | 29/5/2020 23:35 | 27.23 | 80.9 | 6.29 | 4.4 |
| SR5 | 29/5/2020 05:40 | 26.69 | 80.9 | 6.29 | 4.1 | SR5 | 29/5/2020 11:40 | 27.16 | 81.9 | 6.36 | 5.5 | SR5 | 29/5/2020 17:40 | 27.00 | 82.4 | 6.40 | 6.4 | SR5 | 29/5/2020 23:40 | 27.10 | 81.6 | 6.34 | 5.2 |
| SR5 | 29/5/2020 05:45 | 26.69 | 79.4 | 6.17 | 4.2 | SR5 | 29/5/2020 11:45 | 27.06 | 82.3 | 6.39 | 4.8 | SR5 | 29/5/2020 17:45 | 27.07 | 83.0 | 6.45 | 5.8 | SR5 | 29/5/2020 23:45 | 27.15 | 83.0 | 6.45 | 5.4 |
| SR5 | 29/5/2020 05:50 | 26.69 | 79.7 | 6.19 | 4.0 | SR5 | 29/5/2020 11:50 | 27.10 | 81.3 | 6.32 | 4.4 | SR5 | 29/5/2020 17:50 | 27.01 | 81.3 | 6.32 | 6.1 | SR5 | 29/5/2020 23:50 | 27.22 | 81.1 | 6.30 | 5.5 |
| SR5 | 29/5/2020 05:55 | 26.69 | 79.4 | 6.17 | 4.1 | SR5 | 29/5/2020 11:55 | 26.95 | 82.9 | 6.44 | 4.9 | SR5 | 29/5/2020 17:55 | 27.04 | 82.0 | 6.37 | 5.6 | SR5 | 29/5/2020 23:55 | 27.13 | 80.8 | 6.28 | 4.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 29/5/2020 00:01 | 28.22 | 67.5 | 4.75 | 6.8 | SR12 | 29/5/2020 06:01 | 28.24 | 72.6 | 5.11 | 5.6 | SR12 | 29/5/2020 12:01 | 28.25 | 69.0 | 4.86 | 6.2 | SR12 | 29/5/2020 18:01 | 28.23 | 71.2 | 5.01 | 5.7 |
| SR12 | 29/5/2020 00:06 | 28.21 | 67.6 | 4.76 | 6.3 | SR12 | 29/5/2020 06:06 | 28.19 | 70.5 | 4.96 | 5.8 | SR12 | 29/5/2020 12:06 | 28.20 | 69.7 | 4.91 | 6.6 | SR12 | 29/5/2020 18:06 | 28.20 | 69.6 | 4.90 | 6.5 |
| SR12 | 29/5/2020 00:11 | 28.21 | 68.0 | 4.79 | 5.0 | SR12 | 29/5/2020 06:11 | 28.19 | 72.5 | 5.10 | 5.3 | SR12 | 29/5/2020 12:11 | 28.25 | 69.2 | 4.87 | 6.6 | SR12 | 29/5/2020 18:11 | 28.26 | 70.8 | 4.98 | 4.9 |
| SR12 | 29/5/2020 00:16 | 28.23 | 68.0 | 4.79 | 5.7 | SR12 | 29/5/2020 06:16 | 28.21 | 70.9 | 4.99 | 5.0 | SR12 | 29/5/2020 12:16 | 28.15 | 68.5 | 4.82 | 6.6 | SR12 | 29/5/2020 18:16 | 28.26 | 71.5 | 5.03 | **10.7** |
| SR12 | 29/5/2020 00:21 | 28.21 | 67.4 | 4.74 | 6.2 | SR12 | 29/5/2020 06:21 | 28.19 | 70.5 | 4.96 | 3.3 | SR12 | 29/5/2020 12:21 | 28.13 | 71.1 | 5.00 | 5.0 | SR12 | 29/5/2020 18:21 | 28.34 | 71.5 | 5.03 | 7.3 |
| SR12 | 29/5/2020 00:26 | 28.21 | 67.7 | 4.76 | 6.4 | SR12 | 29/5/2020 06:26 | 28.17 | 69.8 | 4.91 | 5.0 | SR12 | 29/5/2020 12:26 | 28.16 | 71.2 | 5.01 | 6.7 | SR12 | 29/5/2020 18:26 | 28.25 | 72.3 | 5.09 | 5.3 |
| SR12 | 29/5/2020 00:31 | 28.12 | 66.9 | 4.71 | 6.2 | SR12 | 29/5/2020 06:31 | 28.22 | 71.3 | 5.02 | 3.2 | SR12 | 29/5/2020 12:31 | 28.21 | 69.6 | 4.90 | 3.6 | SR12 | 29/5/2020 18:31 | 28.22 | 72.1 | 5.07 | 6.5 |
| SR12 | 29/5/2020 00:36 | 28.17 | 67.8 | 4.77 | 5.3 | SR12 | 29/5/2020 06:36 | 28.17 | 71.4 | 5.03 | 4.8 | SR12 | 29/5/2020 12:36 | 28.29 | 70.9 | 4.99 | 5.9 | SR12 | 29/5/2020 18:36 | 28.33 | 71.9 | 5.06 | 5.8 |
| SR12 | 29/5/2020 00:41 | 28.18 | 68.2 | 4.80 | 6.2 | SR12 | 29/5/2020 06:41 | 28.20 | 69.4 | 4.88 | 4.1 | SR12 | 29/5/2020 12:41 | 28.25 | 71.1 | 5.00 | 5.0 | SR12 | 29/5/2020 18:41 | 28.36 | 72.6 | 5.11 | 4.6 |
| SR12 | 29/5/2020 00:46 | 28.07 | 67.7 | 4.76 | 6.2 | SR12 | 29/5/2020 06:46 | 28.10 | 69.0 | 4.86 | 5.6 | SR12 | 29/5/2020 12:46 | 28.39 | 69.4 | 4.88 | 5.5 | SR12 | 29/5/2020 18:46 | 28.38 | 71.9 | 5.06 | 5.4 |
| SR12 | 29/5/2020 00:51 | 28.10 | 67.4 | 4.74 | 5.2 | SR12 | 29/5/2020 06:51 | 28.15 | 72.1 | 5.07 | 6.0 | SR12 | 29/5/2020 12:51 | 28.41 | 72.0 | 5.07 | 5.8 | SR12 | 29/5/2020 18:51 | 28.31 | 71.4 | 5.03 | 6.9 |
| SR12 | 29/5/2020 00:56 | 28.13 | 66.3 | 4.67 | 4.8 | SR12 | 29/5/2020 06:56 | 28.24 | 69.5 | 4.89 | 3.4 | SR12 | 29/5/2020 12:56 | 28.30 | 69.9 | 4.92 | 5.4 | SR12 | 29/5/2020 18:56 | 28.36 | 71.6 | 5.04 | 6.4 |
| SR12 | 29/5/2020 01:01 | 28.26 | 65.9 | 4.64 | 6.6 | SR12 | 29/5/2020 07:01 | 28.18 | 70.0 | 4.93 | 5.2 | SR12 | 29/5/2020 13:01 | 28.35 | 72.2 | 5.08 | 4.2 | SR12 | 29/5/2020 19:01 | 28.29 | 71.0 | 5.00 | 6.5 |
| SR12 | 29/5/2020 01:06 | 28.14 | 65.6 | 4.62 | 6.1 | SR12 | 29/5/2020 07:06 | 28.15 | 71.2 | 5.01 | 6.7 | SR12 | 29/5/2020 13:06 | 28.39 | 70.5 | 4.96 | 6.0 | SR12 | 29/5/2020 19:06 | 28.36 | 70.7 | 4.98 | 5.7 |
| SR12 | 29/5/2020 01:11 | 28.14 | 65.4 | 4.60 | 5.9 | SR12 | 29/5/2020 07:11 | 28.18 | 71.2 | 5.01 | 4.4 | SR12 | 29/5/2020 13:11 | 28.48 | 71.5 | 5.03 | 6.3 | SR12 | 29/5/2020 19:11 | 28.42 | 72.4 | 5.10 | 6.1 |
| SR12 | 29/5/2020 01:16 | 28.22 | 66.1 | 4.65 | 5.2 | SR12 | 29/5/2020 07:16 | 28.24 | 69.4 | 4.88 | 6.0 | SR12 | | | | | | SR12 | 29/5/2020 19:16 | 28.44 | 70.5 | 4.96 | 5.3 |
| SR12 | 29/5/2020 01:21 | 28.23 | 66.3 | 4.67 | 4.9 | SR12 | 29/5/2020 07:21 | 28.11 | 69.9 | 4.92 | 5.4 | SR12 | | | | | | SR12 | 29/5/2020 19:21 | 28.45 | 72.7 | 5.12 | 4.3 |
| SR12 | 29/5/2020 01:26 | 28.20 | 67.2 | 4.73 | 5.9 | SR12 | 29/5/2020 07:26 | 28.20 | 71.7 | 5.05 | 8.1 | SR12 | | | | | | SR12 | 29/5/2020 19:26 | 28.34 | 71.1 | 5.00 | 6.0 |
| SR12 | 29/5/2020 01:31 | 28.15 | 66.2 | 4.66 | 5.0 | SR12 | 29/5/2020 07:31 | 28.10 | 69.7 | 4.91 | 6.2 | SR12 | | | | | | SR12 | 29/5/2020 19:31 | 28.37 | 72.4 | 5.10 | 6.2 |
| SR12 | 29/5/2020 01:36 | 28.13 | 66.0 | 4.65 | 5.9 | SR12 | 29/5/2020 07:36 | 28.23 | 70.8 | 4.98 | 4.3 | SR12 | | | | | | SR12 | 29/5/2020 19:36 | 28.48 | 71.3 | 5.02 | 6.9 |
| SR12 | 29/5/2020 01:41 | 28.15 | 65.7 | 4.62 | 5.3 | SR12 | 29/5/2020 07:41 | 28.21 | 68.8 | 4.84 | 3.7 | SR12 | | | | | | SR12 | 29/5/2020 19:41 | 28.47 | 71.9 | 5.06 | 5.2 |
| SR12 | 29/5/2020 01:46 | 28.12 | 65.6 | 4.62 | 5.8 | SR12 | 29/5/2020 07:46 | 28.13 | 69.8 | 4.91 | 7.4 | SR12 | | | | | | SR12 | 29/5/2020 19:46 | 28.48 | 73.1 | 5.14 | 4.6 |
| SR12 | 29/5/2020 01:51 | 28.12 | 66.3 | 4.67 | 5.7 | SR12 | 29/5/2020 07:51 | 28.15 | 71.3 | 5.02 | 5.7 | SR12 | | | | | | SR12 | 29/5/2020 19:51 | 28.49 | 73.3 | 5.16 | 4.5 |
| SR12 | 29/5/2020 01:56 | 28.09 | 66.5 | 4.68 | 6.2 | SR12 | 29/5/2020 07:56 | 28.24 | 70.2 | 4.94 | 3.5 | SR12 | | | | | | SR12 | 29/5/2020 19:56 | 28.51 | 71.5 | 5.03 | 5.5 |
| SR12 | 29/5/2020 02:01 | 27.99 | 67.1 | 4.72 | 5.5 | SR12 | 29/5/2020 08:01 | 28.22 | 69.3 | 4.88 | 3.8 | SR12 | | | | | | SR12 | 29/5/2020 20:01 | 28.51 | 71.5 | 5.03 | 6.3 |
| SR12 | 29/5/2020 02:06 | 28.06 | 67.0 | 4.72 | 5.0 | SR12 | 29/5/2020 08:06 | 28.17 | 70.2 | 4.94 | 5.0 | SR12 | | | | | | SR12 | 29/5/2020 20:06 | 28.51 | 71.7 | 5.05 | 7.5 |
| SR12 | 29/5/2020 02:11 | 28.13 | 66.4 | 4.67 | 4.9 | SR12 | 29/5/2020 08:11 | 28.19 | 70.0 | 4.93 | 3.6 | SR12 | | | | | | SR12 | 29/5/2020 20:11 | 28.43 | 72.8 | 5.12 | 6.5 |
| SR12 | 29/5/2020 02:16 | 28.10 | 67.2 | 4.73 | 5.6 | SR12 | 29/5/2020 08:16 | 28.16 | 69.4 | 4.88 | 5.2 | SR12 | 29/5/2020 14:16 | 28.46 | 71.7 | 5.05 | 6.1 | SR12 | 29/5/2020 20:16 | 28.51 | 70.1 | 4.93 | 7.5 |
| SR12 | 29/5/2020 02:21 | 28.08 | 67.5 | 4.75 | 5.1 | SR12 | 29/5/2020 08:21 | 28.22 | 70.5 | 4.96 | 5.6 | SR12 | 29/5/2020 14:21 | 28.36 | 73.0 | 5.14 | 5.2 | SR12 | 29/5/2020 20:21 | 28.45 | 71.8 | 5.05 | 6.7 |
| SR12 | 29/5/2020 02:26 | 28.02 | 71.5 | 5.03 | 7.9 | SR12 | 29/5/2020 08:26 | 28.11 | 70.3 | 4.95 | 5.7 | SR12 | 29/5/2020 14:26 | 28.30 | 71.2 | 5.01 | 6.4 | SR12 | 29/5/2020 20:26 | 28.53 | 70.3 | 4.95 | 6.6 |
| SR12 | 29/5/2020 02:31 | 28.05 | 70.7 | 4.98 | 5.8 | SR12 | 29/5/2020 08:31 | 28.12 | 71.5 | 5.03 | 6.8 | SR12 | 29/5/2020 14:31 | 28.42 | 70.7 | 4.98 | 4.7 | SR12 | 29/5/2020 20:31 | 28.53 | 70.1 | 4.93 | 8.1 |
| SR12 | 29/5/2020 02:36 | 28.09 | 72.1 | 5.07 | 5.9 | SR12 | 29/5/2020 08:36 | 28.18 | 69.9 | 4.92 | 3.9 | SR12 | 29/5/2020 14:36 | 28.31 | 71.8 | 5.05 | 6.8 | SR12 | 29/5/2020 20:36 | 28.46 | 72.0 | 5.07 | 7.5 |
| SR12 | 29/5/2020 02:41 | 28.06 | 70.8 | 4.98 | 6.6 | SR12 | 29/5/2020 08:41 | 28.13 | 69.3 | 4.88 | 6.7 | SR12 | 29/5/2020 14:41 | 28.36 | 71.6 | 5.04 | 6.7 | SR12 | 29/5/2020 20:41 | 28.59 | 70.8 | 4.98 | 7.4 |
| SR12 | 29/5/2020 02:46 | 28.13 | 72.3 | 5.09 | 3.5 | SR12 | 29/5/2020 08:46 | 28.23 | 69.1 | 4.86 | 6.0 | SR12 | 29/5/2020 14:46 | 28.38 | 71.5 | 5.03 | 4.4 | SR12 | 29/5/2020 20:46 | 28.59 | 71.8 | 5.05 | 6.8 |
| SR12 | 29/5/2020 02:51 | 28.13 | 71.6 | 5.04 | 3.9 | SR12 | 29/5/2020 08:51 | 28.18 | 68.5 | 4.82 | 6.5 | SR12 | 29/5/2020 14:51 | 28.39 | 70.7 | 4.98 | 5.7 | SR12 | 29/5/2020 20:51 | 28.52 | 70.9 | 4.99 | 7.2 |
| SR12 | 29/5/2020 02:56 | 28.04 | 72.2 | 5.08 | 3.9 | SR12 | 29/5/2020 08:56 | 28.17 | 69.6 | 4.90 | 6.7 | SR12 | 29/5/2020 14:56 | 28.39 | 71.1 | 5.00 | 7.0 | SR12 | 29/5/2020 20:56 | 28.52 | 71.9 | 5.06 | 7.7 |
| SR12 | 29/5/2020 03:01 | 28.09 | 70.0 | 4.93 | 3.4 | SR12 | 29/5/2020 09:01 | 28.10 | 69.6 | 4.90 | 5.7 | SR12 | 29/5/2020 15:01 | 28.27 | 72.5 | 5.10 | 4.9 | SR12 | 29/5/2020 21:01 | 28.58 | 71.7 | 5.05 | 6.4 |
| SR12 | 29/5/2020 03:06 | 28.22 | 72.1 | 5.07 | 4.2 | SR12 | 29/5/2020 09:06 | 28.19 | 68.5 | 4.82 | 6.3 | SR12 | 29/5/2020 15:06 | 28.45 | 71.9 | 5.06 | 5.0 | SR12 | 29/5/2020 21:06 | 28.60 | 69.6 | 4.90 | 6.6 |
| SR12 | 29/5/2020 03:11 | 28.21 | 72.1 | 5.07 | 4.6 | SR12 | 29/5/2020 09:11 | 28.13 | 69.3 | 4.88 | 3.8 | SR12 | 29/5/2020 15:11 | 28.46 | 73.3 | 5.16 | 4.4 | SR12 | 29/5/2020 21:11 | 28.60 | 71.5 | 5.03 | 7.6 |
| SR12 | 29/5/2020 03:16 | 28.21 | 72.2 | 5.08 | 5.4 | SR12 | 29/5/2020 09:16 | 28.06 | 70.1 | 4.93 | 6.1 | SR12 | 29/5/2020 15:16 | 28.37 | 71.4 | 5.03 | 6.8 | SR12 | 29/5/2020 21:16 | 28.55 | 70.4 | 4.95 | 6.5 |
| SR12 | 29/5/2020 03:21 | 28.09 | 72.1 | 5.07 | 6.5 | SR12 | 29/5/2020 09:21 | 28.17 | 68.9 | 4.85 | 4.1 | SR12 | 29/5/2020 15:21 | 28.44 | 71.4 | 5.03 | 4.2 | SR12 | 29/5/2020 21:21 | 28.53 | 71.2 | 5.01 | 6.2 |
| SR12 | 29/5/2020 03:26 | 28.17 | 71.9 | 5.06 | 6.5 | SR12 | 29/5/2020 09:26 | 28.09 | 69.5 | 4.89 | 7.1 | SR12 | 29/5/2020 15:26 | 28.35 | 72.0 | 5.07 | 6.4 | SR12 | 29/5/2020 21:26 | 28.48 | 70.9 | 4.99 | 5.3 |
| SR12 | 29/5/2020 03:31 | 28.12 | 72.7 | 5.12 | 4.3 | SR12 | 29/5/2020 09:31 | 28.13 | 70.2 | 4.94 | 6.1 | SR12 | 29/5/2020 15:31 | 28.43 | 73.0 | 5.14 | 4.7 | SR12 | 29/5/2020 21:31 | 28.47 | 72.0 | 5.07 | 6.7 |
| SR12 | 29/5/2020 03:36 | 28.12 | 73.0 | 5.14 | 3.1 | SR12 | 29/5/2020 09:36 | 28.04 | 69.4 | 4.88 | 6.0 | SR12 | 29/5/2020 15:36 | 28.32 | 72.3 | 5.09 | 6.0 | SR12 | 29/5/2020 21:36 | 28.48 | 71.5 | 5.03 | 5.2 |
| SR12 | 29/5/2020 03:41 | 28.16 | 72.5 | 5.10 | 4.5 | SR12 | 29/5/2020 09:41 | 28.13 | 68.7 | 4.84 | 6.5 | SR12 | 29/5/2020 15:41 | 28.38 | 70.9 | 4.99 | 6.6 | SR12 | 29/5/2020 21:41 | 28.48 | 72.5 | 5.10 | 5.8 |
| SR12 | 29/5/2020 03:46 | 28.20 | 72.3 | 5.09 | 6.0 | SR12 | 29/5/2020 09:46 | 28.05 | 70.7 | 4.98 | 4.2 | SR12 | 29/5/2020 15:46 | 28.45 | 70.3 | 4.95 | 4.3 | SR12 | 29/5/2020 21:46 | 28.56 | 69.8 | 4.91 | 6.2 |
| SR12 | 29/5/2020 03:51 | 28.24 | 70.7 | 4.98 | 4.3 | SR12 | 29/5/2020 09:51 | 28.15 | 70.3 | 4.95 | 6.1 | SR12 | 29/5/2020 15:51 | 28.36 | 72.5 | 5.10 | 6.3 | SR12 | 29/5/2020 21:51 | 28.47 | 72.8 | 5.12 | 6.8 |
| SR12 | 29/5/2020 03:56 | 28.11 | 73.0 | 5.14 | 3.6 | SR12 | 29/5/2020 09:56 | 28.20 | 70.3 | 4.95 | 4.8 | SR12 | 29/5/2020 15:56 | 28.41 | 72.3 | 5.09 | 3.7 | SR12 | 29/5/2020 21:56 | 28.58 | 73.1 | 5.14 | 5.7 |
| SR12 | 29/5/2020 04:01 | 28.13 | 70.5 | 4.96 | 6.3 | SR12 | 29/5/2020 10:01 | 28.21 | 71.2 | 5.01 | 4.0 | SR12 | 29/5/2020 16:01 | 28.38 | 72.4 | 5.10 | 5.1 | SR12 | 29/5/2020 22:01 | 28.51 | 70.6 | 4.97 | 6.3 |
| SR12 | 29/5/2020 04:06 | 28.20 | 72.7 | 5.12 | 3.7 | SR12 | 29/5/2020 10:06 | 28.19 | 70.2 | 4.94 | 5.2 | SR12 | 29/5/2020 16:06 | 28.38 | 72.2 | 5.08 | 7.5 | SR12 | 29/5/2020 22:06 | 28.55 | 69.6 | 4.90 | 6.3 |
| SR12 | 29/5/2020 04:11 | 28.11 | 72.3 | 5.09 | 6.1 | SR12 | 29/5/2020 10:11 | 28.19 | 71.8 | 5.05 | 4.0 | SR12 | 29/5/2020 16:11 | 28.36 | 71.9 | 5.06 | 5.5 | SR12 | 29/5/2020 22:11 | 28.62 | 71.5 | 5.03 | 7.6 |
| SR12 | 29/5/2020 04:16 | 28.13 | 73.2 | 5.15 | 5.0 | SR12 | 29/5/2020 10:16 | 28.11 | 70.4 | 4.95 | 4.5 | SR12 | 29/5/2020 16:16 | 28.44 | 71.7 | 5.05 | 5.8 | SR12 | 29/5/2020 22:16 | 28.52 | 72.4 | 5.10 | 7.0 |
| SR12 | 29/5/2020 04:21 | 28.19 | 71.7 | 5.05 | 6.6 | SR12 | 29/5/2020 10:21 | 28.20 | 69.5 | 4.89 | 4.0 | SR12 | 29/5/2020 16:21 | 28.43 | 72.5 | 5.10 | 6.3 | SR12 | 29/5/2020 22:21 | 28.59 | 72.0 | 5.07 | 5.9 |
| SR12 | 29/5/2020 04:26 | 28.18 | 70.9 | 4.99 | 5.6 | SR12 | 29/5/2020 10:26 | 28.09 | 70.7 | 4.98 | 5.8 | SR12 | 29/5/2020 16:26 | 28.40 | 72.6 | 5.11 | 6.9 | SR12 | 29/5/2020 22:26 | 28.47 | 71.3 | 5.02 | 5.3 |
| SR12 | 29/5/2020 04:31 | 28.17 | 70.4 | 4.95 | 5.5 | SR12 | 29/5/2020 10:31 | 28.24 | 69.3 | 4.88 | 5.7 | SR12 | 29/5/2020 16:31 | 28.34 | 72.5 | 5.10 | 6.8 | SR12 | 29/5/2020 22:31 | 28.62 | 69.7 | 4.91 | 5.7 |
| SR12 | 29/5/2020 04:36 | 28.16 | 72.8 | 5.12 | 7.0 | SR12 | 29/5/2020 10:36 | 28.13 | 69.5 | 4.89 | 4.2 | SR12 | 29/5/2020 16:36 | 28.32 | 72.2 | 5.08 | 6.5 | SR12 | 29/5/2020 22:36 | 28.46 | 68.9 | 4.85 | 5.7 |
| SR12 | 29/5/2020 04:41 | 28.25 | 71.8 | 5.05 | 4.6 | SR12 | 29/5/2020 10:41 | 28.18 | 69.8 | 4.91 | 5.5 | SR12 | 29/5/2020 16:41 | 28.42 | 72.0 | 5.07 | 6.1 | SR12 | 29/5/2020 22:41 | 28.55 | 69.1 | 4.86 | 6.0 |
| SR12 | 29/5/2020 04:46 | 28.19 | 71.7 | 5.05 | 4.5 | SR12 | 29/5/2020 10:46 | 28.27 | 70.3 | 4.95 | 5.3 | SR12 | 29/5/2020 16:46 | 28.28 | 72.2 | 5.08 | 6.0 | SR12 | 29/5/2020 22:46 | 28.49 | 68.2 | 4.80 | 6.5 |
| SR12 | 29/5/2020 04:51 | 28.18 | 72.1 | 5.07 | 3.8 | SR12 | 29/5/2020 10:51 | 28.19 | 70.8 | 4.98 | 4.1 | SR12 | 29/5/2020 16:51 | 28.31 | 72.4 | 5.10 | 6.8 | SR12 | 29/5/2020 22:51 | 28.62 | 69.9 | 4.92 | 7.2 |
| SR12 | 29/5/2020 04:56 | 28.28 | 71.6 | 5.04 | 6.6 | SR12 | 29/5/2020 10:56 | 28.15 | 71.5 | 5.03 | 4.2 | SR12 | 29/5/2020 16:56 | 28.39 | 71.6 | 5.04 | 5.8 | SR12 | 29/5/2020 22:56 | 28.56 | 69.7 | 4.91 | 5.1 |
| SR12 | 29/5/2020 05:01 | 28.19 | 73.1 | 5.14 | 3.8 | SR12 | 29/5/2020 11:01 | 28.25 | 71.9 | 5.06 | 6.5 | SR12 | 29/5/2020 17:01 | 28.42 | 71.3 | 5.02 | 5.7 | SR12 | 29/5/2020 23:01 | 28.54 | 71.7 | 5.05 | 6.4 |
| SR12 | 29/5/2020 05:06 | 28.20 | 71.7 | 5.05 | 4.3 | SR12 | 29/5/2020 11:06 | 28.24 | 70.6 | 4.97 | 3.5 | SR12 | 29/5/2020 17:06 | 28.39 | 71.3 | 5.02 | 4.9 | SR12 | 29/5/2020 23:06 | 28.53 | 71.0 | 5.00 | 6.9 |
| SR12 | 29/5/2020 05:11 | 28.17 | 73.0 | 5.14 | 5.7 | SR12 | 29/5/2020 11:11 | 28.16 | 69.6 | 4.90 | 6.4 | SR12 | 29/5/2020 17:11 | 28.41 | 71.8 | 5.05 | 6.5 | SR12 | 29/5/2020 23:11 | 28.55 | 70.0 | 4.93 | 5.3 |
| SR12 | 29/5/2020 05:16 | 28.18 | 71.7 | 5.05 | 6.3 | SR12 | 29/5/2020 11:16 | 28.15 | 70.7 | 4.98 | 6.6 | SR12 | 29/5/2020 17:16 | 28.37 | 72.0 | 5.07 | 6.2 | SR12 | 29/5/2020 23:16 | 28.44 | 71.6 | 5.04 | 5.6 |
| SR12 | 29/5/2020 05:21 | 28.16 | 71.5 | 5.03 | 6.3 | SR12 | 29/5/2020 11:21 | 28.12 | 69.9 | 4.92 | 7.2 | SR12 | 29/5/2020 17:21 | 28.39 | 71.9 | 5.06 | 4.6 | SR12 | 29/5/2020 23:21 | 28.48 | 68.6 | 4.83 | 5.1 |
| SR12 | 29/5/2020 05:26 | 28.13 | 70.6 | 4.97 | 4.5 | SR12 | 29/5/2020 11:26 | 28.14 | 70.7 | 4.98 | 6.1 | SR12 | 29/5/2020 17:26 | 28.30 | 71.5 | 5.03 | 4.9 | SR12 | 29/5/2020 23:26 | 28.52 | 69.6 | 4.90 | 5.3 |
| SR12 | 29/5/2020 05:31 | 28.17 | 71.4 | 5.03 | 6.0 | SR12 | 29/5/2020 11:31 | 28.20 | 68.9 | 4.85 | 6.2 | SR12 | 29/5/2020 17:31 | 28.30 | 71.3 | 5.02 | 5.6 | SR12 | 29/5/2020 23:31 | 28.60 | 68.6 | 4.83 | 6.0 |
| SR12 | 29/5/2020 05:36 | 28.23 | 71.3 | 5.02 | 5.1 | SR12 | 29/5/2020 11:36 | 28.23 | 69.4 | 4.88 | 3.6 | SR12 | 29/5/2020 17:36 | 28.24 | 70.5 | 4.96 | 4.7 | SR12 | 29/5/2020 23:36 | 28.47 | 69.7 | 4.91 | 6.0 |
| SR12 | 29/5/2020 05:41 | 28.23 | 72.5 | 5.10 | 4.2 | SR12 | 29/5/2020 11:41 | 28.19 | 70.8 | 4.98 | 3.7 | SR12 | 29/5/2020 17:41 | 28.33 | 70.5 | 4.96 | 5.2 | SR12 | 29/5/2020 23:41 | 28.54 | 67.9 | 4.78 | 6.6 |
| SR12 | 29/5/2020 05:46 | 28.16 | 71.6 | 5.04 | 5.1 | SR12 | 29/5/2020 11:46 | 28.16 | 68.7 | 4.84 | 4.8 | SR12 | 29/5/2020 17:46 | 28.21 | 69.3 | 4.88 | 6.0 | SR12 | 29/5/2020 23:46 | 28.58 | 67.7 | 4.76 | 5.1 |
| SR12 | 29/5/2020 05:51 | 28.15 | 72.3 | 5.09 | 3.7 | SR12 | 29/5/2020 11:51 | 28.18 | 69.9 | 4.92 | 4.9 | SR12 | 29/5/2020 17:51 | 28.34 | 70.4 | 4.95 | 5.2 | SR12 | 29/5/2020 23:51 | 28.52 | 69.5 | 4.89 | 5.5 |
| SR12 | 29/5/2020 05:56 | 28.21 | 71.8 | 5.05 | 4.2 | SR12 | 29/5/2020 11:56 | 28.16 | 69.9 | 4.92 | 5.0 | SR12 | 29/5/2020 17:56 | 28.31 | 71.8 | 5.05 | 6.2 | SR12 | 29/5/2020 23:56 | 28.55 | 67.5 | 4.75 | 6.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 29/5/2020 00:00 | 28.17 | 75.2 | 5.62 | 3.4 | SR13 | 29/5/2020 06:00 | 28.14 | 77.3 | 5.78 | 2.8 | SR13 | 29/5/2020 12:00 | 28.19 | 72.8 | 5.44 | 3.8 | SR13 | 29/5/2020 18:00 | 28.33 | 75.8 | 5.67 | 3.4 |
| SR13 | 29/5/2020 00:05 | 28.06 | 75.8 | 5.67 | 2.9 | SR13 | 29/5/2020 06:05 | 28.13 | 76.9 | 5.75 | 3.0 | SR13 | 29/5/2020 12:05 | 28.09 | 74.0 | 5.53 | 4.2 | SR13 | 29/5/2020 18:05 | 28.47 | 74.7 | 5.59 | 3.9 |
| SR13 | 29/5/2020 00:10 | 28.03 | 77.0 | 5.76 | 3.0 | SR13 | 29/5/2020 06:10 | 28.13 | 77.8 | 5.82 | 2.8 | SR13 | 29/5/2020 12:10 | 28.05 | 74.2 | 5.55 | 3.2 | SR13 | 29/5/2020 18:10 | 28.49 | 76.5 | 5.72 | 3.5 |
| SR13 | 29/5/2020 00:15 | 28.03 | 77.8 | 5.82 | 2.7 | SR13 | 29/5/2020 06:15 | 27.96 | 78.1 | 5.84 | 3.7 | SR13 | 29/5/2020 12:15 | 28.05 | 74.0 | 5.54 | 4.2 | SR13 | 29/5/2020 18:15 | 28.37 | 75.4 | 5.64 | 4.5 |
| SR13 | 29/5/2020 00:20 | 28.07 | 75.5 | 5.64 | 3.2 | SR13 | 29/5/2020 06:20 | 27.97 | 78.3 | 5.85 | 3.6 | SR13 | 29/5/2020 12:20 | 28.09 | 73.1 | 5.47 | 4.4 | SR13 | 29/5/2020 18:20 | 28.55 | 75.4 | 5.64 | 4.9 |
| SR13 | 29/5/2020 00:25 | 28.23 | 76.3 | 5.70 | 2.6 | SR13 | 29/5/2020 06:25 | 28.10 | 78.5 | 5.87 | 2.3 | SR13 | 29/5/2020 12:25 | 28.13 | 74.6 | 5.58 | 4.1 | SR13 | 29/5/2020 18:25 | 28.46 | 74.5 | 5.57 | 5.3 |
| SR13 | 29/5/2020 00:30 | 28.03 | 74.3 | 5.56 | 2.6 | SR13 | 29/5/2020 06:30 | 28.07 | 78.6 | 5.88 | 3.0 | SR13 | 29/5/2020 12:30 | 28.04 | 72.2 | 5.40 | 4.6 | SR13 | 29/5/2020 18:30 | 28.36 | 74.4 | 5.56 | 4.6 |
| SR13 | 29/5/2020 00:35 | 28.21 | 76.2 | 5.70 | 2.8 | SR13 | 29/5/2020 06:35 | 28.11 | 78.5 | 5.87 | 2.9 | SR13 | 29/5/2020 12:35 | 28.13 | 72.1 | 5.39 | 3.6 | SR13 | 29/5/2020 18:35 | 28.51 | 75.3 | 5.63 | 4.1 |
| SR13 | 29/5/2020 00:40 | 28.22 | 74.9 | 5.60 | 1.9 | SR13 | 29/5/2020 06:40 | 27.98 | 78.1 | 5.84 | 3.3 | SR13 | 29/5/2020 12:40 | 28.13 | 72.5 | 5.42 | 4.5 | SR13 | 29/5/2020 18:40 | 28.42 | 75.6 | 5.66 | 5.3 |
| SR13 | 29/5/2020 00:45 | 28.15 | 76.1 | 5.69 | 2.0 | SR13 | 29/5/2020 06:45 | 28.04 | 77.9 | 5.82 | 3.5 | SR13 | 29/5/2020 12:45 | 28.04 | 73.8 | 5.52 | 3.1 | SR13 | 29/5/2020 18:45 | 28.28 | 73.2 | 5.47 | 3.4 |
| SR13 | 29/5/2020 00:50 | 28.11 | 76.7 | 5.74 | 1.8 | SR13 | 29/5/2020 06:50 | 27.97 | 77.9 | 5.82 | 2.4 | SR13 | 29/5/2020 12:50 | 28.15 | 73.1 | 5.47 | 3.8 | SR13 | 29/5/2020 18:50 | 28.31 | 73.8 | 5.52 | 4.0 |
| SR13 | 29/5/2020 00:55 | 28.22 | 74.9 | 5.60 | 3.0 | SR13 | 29/5/2020 06:55 | 28.05 | 78.3 | 5.86 | 3.7 | SR13 | 29/5/2020 12:55 | 28.19 | 72.3 | 5.41 | 4.2 | SR13 | 29/5/2020 18:55 | 28.49 | 76.0 | 5.68 | 3.4 |
| SR13 | 29/5/2020 01:00 | 28.21 | 74.3 | 5.55 | 2.5 | SR13 | 29/5/2020 07:00 | 28.05 | 77.8 | 5.82 | 3.2 | SR13 | 29/5/2020 13:00 | 28.08 | 72.6 | 5.43 | 4.1 | SR13 | 29/5/2020 19:00 | 28.43 | 72.4 | 5.42 | 3.8 |
| SR13 | 29/5/2020 01:05 | 28.20 | 75.3 | 5.63 | 1.8 | SR13 | 29/5/2020 07:05 | 28.12 | 78.5 | 5.87 | 2.8 | SR13 | 29/5/2020 13:05 | 28.16 | 72.9 | 5.45 | 4.8 | SR13 | 29/5/2020 19:05 | 28.31 | 74.4 | 5.56 | 4.5 |
| SR13 | 29/5/2020 01:10 | 28.10 | 75.8 | 5.67 | 2.2 | SR13 | 29/5/2020 07:10 | 27.94 | 78.0 | 5.83 | 2.5 | SR13 | 29/5/2020 13:10 | 28.08 | 72.9 | 5.46 | 2.9 | SR13 | 29/5/2020 19:10 | 28.45 | 73.2 | 5.47 | 4.4 |
| SR13 | 29/5/2020 01:15 | 28.18 | 74.3 | 5.55 | 2.4 | SR13 | 29/5/2020 07:15 | 28.11 | 77.6 | 5.80 | 2.9 | SR13 | 29/5/2020 13:15 | 28.02 | 72.4 | 5.42 | 4.9 | SR13 | 29/5/2020 19:15 | 28.51 | 75.7 | 5.66 | 3.2 |
| SR13 | 29/5/2020 01:20 | 28.24 | 75.6 | 5.65 | 3.2 | SR13 | 29/5/2020 07:20 | 27.98 | 77.6 | 5.80 | 3.2 | SR13 | 29/5/2020 13:20 | 28.09 | 73.1 | 5.47 | 5.4 | SR13 | 29/5/2020 19:20 | 28.50 | 73.1 | 5.47 | 4.6 |
| SR13 | 29/5/2020 01:25 | 28.14 | 76.0 | 5.68 | 2.9 | SR13 | 29/5/2020 07:25 | 28.03 | 77.9 | 5.82 | 3.3 | SR13 | 29/5/2020 13:25 | 28.09 | 74.7 | 5.59 | 3.4 | SR13 | 29/5/2020 19:25 | 28.48 | 73.8 | 5.52 | 4.9 |
| SR13 | 29/5/2020 01:30 | 28.02 | 75.8 | 5.67 | 2.7 | SR13 | 29/5/2020 07:30 | 28.06 | 77.7 | 5.81 | 2.4 | SR13 | 29/5/2020 13:30 | 28.23 | 73.0 | 5.46 | 4.2 | SR13 | 29/5/2020 19:30 | 28.48 | 74.3 | 5.56 | 3.9 |
| SR13 | 29/5/2020 01:35 | 28.08 | 74.4 | 5.56 | 2.4 | SR13 | 29/5/2020 07:35 | 28.00 | 77.8 | 5.82 | 2.8 | SR13 | 29/5/2020 13:35 | 28.14 | 72.7 | 5.44 | 5.0 | SR13 | 29/5/2020 19:35 | 28.40 | 72.6 | 5.43 | 3.2 |
| SR13 | 29/5/2020 01:40 | 28.10 | 75.1 | 5.61 | 2.8 | SR13 | 29/5/2020 07:40 | 28.01 | 77.9 | 5.83 | 3.4 | SR13 | 29/5/2020 13:40 | 28.15 | 75.4 | 5.64 | 5.0 | SR13 | 29/5/2020 19:40 | 28.42 | 72.6 | 5.43 | 4.9 |
| SR13 | 29/5/2020 01:45 | 28.12 | 75.4 | 5.64 | 2.5 | SR13 | 29/5/2020 07:45 | 28.09 | 78.2 | 5.85 | 3.2 | SR13 | 29/5/2020 13:45 | 28.27 | 73.6 | 5.51 | 4.5 | SR13 | 29/5/2020 19:45 | 28.42 | 73.0 | 5.46 | 4.9 |
| SR13 | 29/5/2020 01:50 | 28.17 | 76.0 | 5.68 | 2.4 | SR13 | 29/5/2020 07:50 | 27.94 | 77.5 | 5.79 | 8.7 | SR13 | 29/5/2020 13:50 | 28.16 | 75.0 | 5.61 | 3.6 | SR13 | 29/5/2020 19:50 | 28.33 | 73.1 | 5.47 | 5.5 |
| SR13 | 29/5/2020 01:55 | 28.02 | 75.5 | 5.65 | 2.7 | SR13 | 29/5/2020 07:55 | 28.03 | 77.3 | 5.78 | 3.1 | SR13 | 29/5/2020 13:55 | 28.20 | 73.1 | 5.47 | 3.8 | SR13 | 29/5/2020 19:55 | 28.33 | 73.4 | 5.49 | 5.6 |
| SR13 | 29/5/2020 02:00 | 28.17 | 75.5 | 5.64 | 2.9 | SR13 | 29/5/2020 08:00 | 27.94 | 76.8 | 5.74 | 2.7 | SR13 | 29/5/2020 14:00 | 28.16 | 73.5 | 5.50 | 5.4 | SR13 | 29/5/2020 20:00 | 28.37 | 73.5 | 5.50 | 5.3 |
| SR13 | 29/5/2020 02:05 | 28.01 | 74.8 | 5.59 | 3.7 | SR13 | 29/5/2020 08:05 | 28.01 | 77.4 | 5.79 | 3.6 | SR13 | 29/5/2020 14:05 | 28.10 | 74.8 | 5.60 | 4.4 | SR13 | 29/5/2020 20:05 | 28.44 | 72.7 | 5.44 | 3.7 |
| SR13 | 29/5/2020 02:10 | 28.18 | 75.3 | 5.63 | 2.4 | SR13 | 29/5/2020 08:10 | 28.04 | 77.0 | 5.76 | 4.1 | SR13 | 29/5/2020 14:10 | 28.17 | 73.5 | 5.50 | 3.5 | SR13 | 29/5/2020 20:10 | 28.30 | 73.0 | 5.46 | 3.0 |
| SR13 | 29/5/2020 02:15 | 28.03 | 75.3 | 5.63 | 2.4 | SR13 | 29/5/2020 08:15 | 28.01 | 77.1 | 5.76 | 3.2 | SR13 | 29/5/2020 14:15 | 28.13 | 73.1 | 5.47 | 4.1 | SR13 | 29/5/2020 20:15 | 28.30 | 74.0 | 5.53 | 5.1 |
| SR13 | 29/5/2020 02:20 | 28.07 | 75.9 | 5.68 | 2.3 | SR13 | 29/5/2020 08:20 | 27.97 | 77.3 | 5.78 | 2.2 | SR13 | 29/5/2020 14:20 | 28.12 | 74.1 | 5.55 | 4.2 | SR13 | 29/5/2020 20:20 | 28.36 | 73.6 | 5.51 | 4.3 |
| SR13 | 29/5/2020 02:25 | 28.10 | 75.0 | 5.61 | 3.7 | SR13 | 29/5/2020 08:25 | 28.15 | 78.3 | 5.85 | 2.8 | SR13 | 29/5/2020 14:25 | 28.08 | 74.5 | 5.57 | 3.8 | SR13 | 29/5/2020 20:25 | 28.40 | 72.8 | 5.44 | 6.1 |
| SR13 | 29/5/2020 02:30 | 28.02 | 74.5 | 5.57 | 2.8 | SR13 | 29/5/2020 08:30 | 27.99 | 77.7 | 5.81 | 2.9 | SR13 | 29/5/2020 14:30 | 28.28 | 72.6 | 5.43 | 4.9 | SR13 | 29/5/2020 20:30 | 28.28 | 70.2 | 5.25 | 5.3 |
| SR13 | 29/5/2020 02:35 | 28.06 | 74.7 | 5.58 | 2.7 | SR13 | 29/5/2020 08:35 | 28.05 | 78.6 | 5.88 | 2.8 | SR13 | 29/5/2020 14:35 | 28.11 | 73.9 | 5.52 | 4.4 | SR13 | 29/5/2020 20:35 | 28.32 | 72.4 | 5.41 | 4.6 |
| SR13 | 29/5/2020 02:40 | 28.08 | 76.1 | 5.69 | 2.7 | SR13 | 29/5/2020 08:40 | 28.13 | 71.1 | 5.32 | 3.9 | SR13 | 29/5/2020 14:40 | 28.27 | 73.7 | 5.51 | 5.0 | SR13 | 29/5/2020 20:40 | 28.28 | 71.4 | 5.34 | 4.2 |
| SR13 | 29/5/2020 02:45 | 28.02 | 74.9 | 5.60 | 2.7 | SR13 | 29/5/2020 08:45 | 28.04 | 71.0 | 5.31 | 3.1 | SR13 | 29/5/2020 14:45 | 28.31 | 74.5 | 5.57 | 5.1 | SR13 | 29/5/2020 20:45 | 28.28 | 71.4 | 5.34 | 3.9 |
| SR13 | 29/5/2020 02:50 | 28.12 | 75.7 | 5.66 | 3.1 | SR13 | 29/5/2020 08:50 | 27.98 | 71.2 | 5.32 | 3.0 | SR13 | 29/5/2020 14:50 | 28.22 | 72.5 | 5.42 | 3.8 | SR13 | 29/5/2020 20:50 | 28.27 | 72.4 | 5.42 | 4.8 |
| SR13 | 29/5/2020 02:55 | 28.01 | 76.1 | 5.69 | 2.9 | SR13 | 29/5/2020 08:55 | 28.04 | 71.0 | 5.31 | 4.3 | SR13 | 29/5/2020 14:55 | 28.16 | 72.9 | 5.45 | 4.9 | SR13 | 29/5/2020 20:55 | 28.25 | 72.1 | 5.39 | 4.8 |
| SR13 | 29/5/2020 03:00 | 28.06 | 76.1 | 5.69 | 2.5 | SR13 | 29/5/2020 09:00 | 28.11 | 71.4 | 5.34 | 5.0 | SR13 | 29/5/2020 15:00 | 28.28 | 71.4 | 5.34 | 4.6 | SR13 | 29/5/2020 21:00 | 28.35 | 73.5 | 5.50 | 4.3 |
| SR13 | 29/5/2020 03:05 | 28.05 | 76.9 | 5.75 | 2.4 | SR13 | 29/5/2020 09:05 | 28.12 | 72.3 | 5.41 | 6.2 | SR13 | 29/5/2020 15:05 | 28.20 | 72.8 | 5.45 | 5.2 | SR13 | 29/5/2020 21:05 | 28.33 | 73.9 | 5.53 | 4.2 |
| SR13 | 29/5/2020 03:10 | 28.17 | 74.3 | 5.56 | 2.0 | SR13 | 29/5/2020 09:10 | 28.06 | 73.0 | 5.46 | 4.5 | SR13 | | | | | | SR13 | 29/5/2020 21:10 | 28.35 | 74.6 | 5.58 | 4.9 |
| SR13 | 29/5/2020 03:15 | 28.14 | 76.5 | 5.72 | 2.4 | SR13 | 29/5/2020 09:15 | 28.19 | 72.6 | 5.43 | 4.1 | SR13 | | | | | | SR13 | 29/5/2020 21:15 | 28.26 | 76.9 | 5.75 | 3.5 |
| SR13 | 29/5/2020 03:20 | 28.09 | 76.8 | 5.74 | 2.4 | SR13 | 29/5/2020 09:20 | 28.06 | 73.9 | 5.52 | 3.8 | SR13 | | | | | | SR13 | 29/5/2020 21:20 | 28.21 | 76.7 | 5.73 | 2.8 |
| SR13 | 29/5/2020 03:25 | 28.08 | 74.4 | 5.56 | 2.5 | SR13 | 29/5/2020 09:25 | 27.98 | 74.4 | 5.57 | 4.9 | SR13 | | | | | | SR13 | 29/5/2020 21:25 | 28.17 | 77.8 | 5.82 | 4.1 |
| SR13 | 29/5/2020 03:30 | 28.06 | 75.4 | 5.64 | 2.1 | SR13 | 29/5/2020 09:30 | 28.15 | 72.5 | 5.42 | 5.3 | SR13 | | | | | | SR13 | 29/5/2020 21:30 | 28.25 | 76.5 | 5.72 | 4.7 |
| SR13 | 29/5/2020 03:35 | 28.13 | 76.4 | 5.71 | 2.5 | SR13 | 29/5/2020 09:35 | 28.03 | 72.0 | 5.39 | 5.4 | SR13 | | | | | | SR13 | 29/5/2020 21:35 | 28.22 | 77.0 | 5.76 | 2.8 |
| SR13 | 29/5/2020 03:40 | 27.98 | 75.9 | 5.67 | 2.4 | SR13 | 29/5/2020 09:40 | 28.03 | 72.5 | 5.42 | 5.9 | SR13 | | | | | | SR13 | 29/5/2020 21:40 | 28.24 | 78.0 | 5.83 | 3.8 |
| SR13 | 29/5/2020 03:45 | 28.06 | 75.7 | 5.66 | 2.0 | SR13 | 29/5/2020 09:45 | 27.96 | 74.5 | 5.57 | 4.2 | SR13 | | | | | | SR13 | 29/5/2020 21:45 | 28.19 | 78.2 | 5.85 | 3.0 |
| SR13 | 29/5/2020 03:50 | 28.11 | 75.0 | 5.61 | 2.7 | SR13 | 29/5/2020 09:50 | 28.12 | 74.0 | 5.54 | 4.0 | SR13 | | | | | | SR13 | 29/5/2020 21:50 | 28.29 | 77.9 | 5.82 | 3.5 |
| SR13 | 29/5/2020 03:55 | 28.03 | 75.9 | 5.67 | 2.1 | SR13 | 29/5/2020 09:55 | 28.10 | 74.1 | 5.54 | 4.4 | SR13 | 29/5/2020 15:55 | 28.54 | 76.7 | 5.74 | 4.0 | SR13 | 29/5/2020 21:55 | 28.38 | 76.6 | 5.73 | 4.8 |
| SR13 | 29/5/2020 04:00 | 28.16 | 75.6 | 5.65 | 2.5 | SR13 | 29/5/2020 10:00 | 28.05 | 72.6 | 5.43 | 5.0 | SR13 | 29/5/2020 16:00 | 28.42 | 77.6 | 5.81 | 2.9 | SR13 | 29/5/2020 22:00 | 28.24 | 77.6 | 5.81 | 3.6 |
| SR13 | 29/5/2020 04:05 | 28.02 | 74.7 | 5.59 | 1.9 | SR13 | 29/5/2020 10:05 | 28.17 | 71.8 | 5.37 | 4.6 | SR13 | 29/5/2020 16:05 | 28.61 | 77.4 | 5.79 | 4.4 | SR13 | 29/5/2020 22:05 | 28.23 | 78.5 | 5.87 | 4.7 |
| SR13 | 29/5/2020 04:10 | 28.11 | 74.8 | 5.59 | 2.4 | SR13 | 29/5/2020 10:10 | 28.12 | 73.0 | 5.46 | 3.1 | SR13 | 29/5/2020 16:10 | 28.56 | 77.2 | 5.78 | 3.8 | SR13 | 29/5/2020 22:10 | 28.39 | 78.1 | 5.84 | 3.3 |
| SR13 | 29/5/2020 04:15 | 28.16 | 76.1 | 5.69 | 2.1 | SR13 | 29/5/2020 10:15 | 28.06 | 71.6 | 5.35 | 5.0 | SR13 | 29/5/2020 16:15 | 28.57 | 76.6 | 5.73 | 3.6 | SR13 | 29/5/2020 22:15 | 28.39 | 78.7 | 5.88 | 3.7 |
| SR13 | 29/5/2020 04:20 | 28.00 | 76.2 | 5.70 | 3.0 | SR13 | 29/5/2020 10:20 | 28.14 | 72.7 | 5.44 | 3.6 | SR13 | 29/5/2020 16:20 | 28.45 | 77.1 | 5.77 | 3.7 | SR13 | 29/5/2020 22:20 | 28.24 | 78.3 | 5.86 | 4.6 |
| SR13 | 29/5/2020 04:25 | 28.04 | 76.1 | 5.69 | 3.0 | SR13 | 29/5/2020 10:25 | 28.04 | 72.6 | 5.43 | 5.1 | SR13 | 29/5/2020 16:25 | 28.50 | 77.6 | 5.80 | 3.2 | SR13 | 29/5/2020 22:25 | 28.36 | 78.1 | 5.84 | 3.0 |
| SR13 | 29/5/2020 04:30 | 28.07 | 74.7 | 5.59 | 2.4 | SR13 | 29/5/2020 10:30 | 28.04 | 73.2 | 5.47 | 4.7 | SR13 | 29/5/2020 16:30 | 28.48 | 75.8 | 5.67 | 3.2 | SR13 | 29/5/2020 22:30 | 28.43 | 78.4 | 5.86 | 3.6 |
| SR13 | 29/5/2020 04:35 | 27.97 | 76.2 | 5.70 | 3.0 | SR13 | 29/5/2020 10:35 | 28.15 | 73.3 | 5.48 | 5.8 | SR13 | 29/5/2020 16:35 | 28.48 | 76.5 | 5.72 | 3.1 | SR13 | 29/5/2020 22:35 | 28.42 | 78.1 | 5.84 | 4.7 |
| SR13 | 29/5/2020 04:40 | 28.07 | 75.4 | 5.64 | 2.6 | SR13 | 29/5/2020 10:40 | 28.08 | 72.6 | 5.43 | 10.5 | SR13 | 29/5/2020 16:40 | 28.32 | 77.2 | 5.77 | 3.5 | SR13 | 29/5/2020 22:40 | 28.33 | 78.6 | 5.88 | 4.7 |
| SR13 | 29/5/2020 04:45 | 28.14 | 75.8 | 5.67 | 3.2 | SR13 | 29/5/2020 10:45 | 28.12 | 70.5 | 5.28 | 4.7 | SR13 | 29/5/2020 16:45 | 28.46 | 75.3 | 5.63 | 4.1 | SR13 | 29/5/2020 22:45 | 28.37 | 78.3 | 5.85 | 3.8 |
| SR13 | 29/5/2020 04:50 | 28.01 | 76.5 | 5.72 | 2.4 | SR13 | 29/5/2020 10:50 | 27.99 | 72.2 | 5.40 | 6.2 | SR13 | 29/5/2020 16:50 | 28.45 | 74.3 | 5.56 | 3.8 | SR13 | 29/5/2020 22:50 | 28.44 | 79.0 | 5.91 | 3.8 |
| SR13 | 29/5/2020 04:55 | 28.17 | 76.1 | 5.69 | 1.8 | SR13 | 29/5/2020 10:55 | 28.09 | 72.3 | 5.40 | 4.1 | SR13 | 29/5/2020 16:55 | 28.53 | 75.5 | 5.65 | 4.3 | SR13 | 29/5/2020 22:55 | 28.45 | 78.0 | 5.83 | 3.1 |
| SR13 | 29/5/2020 05:00 | 28.06 | 74.8 | 5.59 | 2.8 | SR13 | 29/5/2020 11:00 | 28.00 | 72.5 | 5.42 | 5.1 | SR13 | 29/5/2020 17:00 | 28.35 | 76.1 | 5.69 | 4.4 | SR13 | 29/5/2020 23:00 | 28.46 | 77.7 | 5.81 | 3.7 |
| SR13 | 29/5/2020 05:05 | 28.15 | 74.2 | 5.55 | 2.3 | SR13 | 29/5/2020 11:05 | 28.09 | 72.6 | 5.43 | 3.5 | SR13 | 29/5/2020 17:05 | 28.37 | 76.1 | 5.69 | 3.6 | SR13 | 29/5/2020 23:05 | 28.46 | 77.6 | 5.80 | 3.7 |
| SR13 | 29/5/2020 05:10 | 28.12 | 76.0 | 5.68 | 2.2 | SR13 | 29/5/2020 11:10 | 28.05 | 72.6 | 5.43 | 5.3 | SR13 | 29/5/2020 17:10 | 28.36 | 75.7 | 5.66 | 4.0 | SR13 | 29/5/2020 23:10 | 28.38 | 77.0 | 5.76 | 2.4 |
| SR13 | 29/5/2020 05:15 | 28.14 | 75.9 | 5.68 | 2.0 | SR13 | 29/5/2020 11:15 | 28.17 | 73.5 | 5.50 | 3.9 | SR13 | 29/5/2020 17:15 | 28.52 | 76.9 | 5.75 | 4.9 | SR13 | 29/5/2020 23:15 | 28.30 | 76.9 | 5.75 | 3.6 |
| SR13 | 29/5/2020 05:20 | 28.15 | 77.1 | 5.77 | 2.8 | SR13 | 29/5/2020 11:20 | 27.99 | 72.6 | 5.43 | 4.3 | SR13 | 29/5/2020 17:20 | 28.46 | 75.8 | 5.67 | 3.1 | SR13 | 29/5/2020 23:20 | 28.27 | 76.7 | 5.74 | 2.5 |
| SR13 | 29/5/2020 05:25 | 28.17 | 77.3 | 5.78 | 2.3 | SR13 | 29/5/2020 11:25 | 28.12 | 73.3 | 5.48 | 5.0 | SR13 | 29/5/2020 17:25 | 28.40 | 75.2 | 5.62 | 4.6 | SR13 | 29/5/2020 23:25 | 28.28 | 77.0 | 5.76 | 3.5 |
| SR13 | 29/5/2020 05:30 | 27.97 | 77.9 | 5.83 | 2.9 | SR13 | 29/5/2020 11:30 | 28.15 | 74.5 | 5.57 | 4.6 | SR13 | 29/5/2020 17:30 | 28.45 | 75.5 | 5.64 | 5.3 | SR13 | 29/5/2020 23:30 | 28.43 | 76.8 | 5.75 | 3.1 |
| SR13 | 29/5/2020 05:35 | 28.13 | 76.5 | 5.72 | 2.8 | SR13 | 29/5/2020 11:35 | 28.14 | 72.7 | 5.44 | 4.5 | SR13 | 29/5/2020 17:35 | 28.33 | 75.1 | 5.62 | 5.2 | SR13 | 29/5/2020 23:35 | 28.27 | 76.7 | 5.74 | 2.2 |
| SR13 | 29/5/2020 05:40 | 28.03 | 75.7 | 5.66 | 3.1 | SR13 | 29/5/2020 11:40 | 28.06 | 72.0 | 5.39 | 3.5 | SR13 | 29/5/2020 17:40 | 28.54 | 76.7 | 5.74 | 4.3 | SR13 | 29/5/2020 23:40 | 28.33 | 76.6 | 5.73 | 2.4 |
| SR13 | 29/5/2020 05:45 | 28.07 | 75.1 | 5.61 | 2.8 | SR13 | 29/5/2020 11:45 | 28.05 | 73.6 | 5.51 | 4.6 | SR13 | 29/5/2020 17:45 | 28.40 | 74.5 | 5.57 | 4.0 | SR13 | 29/5/2020 23:45 | 28.27 | 76.4 | 5.71 | 1.5 |
| SR13 | 29/5/2020 05:50 | 28.15 | 75.6 | 5.65 | 2.8 | SR13 | 29/5/2020 11:50 | 28.07 | 74.1 | 5.54 | 3.8 | SR13 | 29/5/2020 17:50 | 28.53 | 76.1 | 5.69 | 3.2 | SR13 | 29/5/2020 23:50 | 28.32 | 76.1 | 5.69 | 1.9 |
| SR13 | 29/5/2020 05:55 | 28.13 | 77.5 | 5.80 | 2.8 | SR13 | 29/5/2020 11:55 | 28.15 | 75.0 | 5.61 | 4.1 | SR13 | 29/5/2020 17:55 | 28.38 | 75.6 | 5.66 | 3.7 | SR13 | 29/5/2020 23:55 | 28.24 | 75.5 | 5.64 | 2.2 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 29/5/2020 00:17 | 0.32 | | | | SR12 | 29/5/2020 00:17 | 0.27 | | | |
| SR4 | 29/5/2020 00:37 | 0.33 | | | | SR12 | 29/5/2020 00:37 | 0.27 | | | |
| SR4 | 29/5/2020 00:57 | 0.31 | | | | SR12 | 29/5/2020 00:57 | 0.27 | | | |
| SR4 | 29/5/2020 01:17 | 0.32 | | | | SR12 | 29/5/2020 01:17 | 0.26 | | | |
| SR4 | 29/5/2020 01:37 | 0.33 | | | | SR12 | 29/5/2020 01:37 | 0.26 | | | |
| SR4 | 29/5/2020 01:57 | 0.32 | | | | SR12 | 29/5/2020 01:57 | 0.26 | | | |
| SR4 | 29/5/2020 02:17 | 0.31 | | | | SR12 | 29/5/2020 02:17 | 0.27 | | | |
| SR4 | 29/5/2020 02:37 | 0.33 | | | | SR12 | 29/5/2020 02:37 | 0.25 | | | |
| SR4 | 29/5/2020 02:57 | 0.32 | | | | SR12 | 29/5/2020 02:57 | 0.25 | | | |
| SR4 | 29/5/2020 03:17 | 0.32 | | | | SR12 | 29/5/2020 03:17 | 0.25 | | | |
| SR4 | 29/5/2020 03:37 | 0.32 | | | | SR12 | 29/5/2020 03:37 | 0.25 | | | |
| SR4 | 29/5/2020 03:57 | 0.32 | | | | SR12 | 29/5/2020 03:57 | 0.26 | | | |
| SR4 | 29/5/2020 04:17 | 0.32 | | | | SR12 | 29/5/2020 04:17 | 0.26 | | | |
| SR4 | 29/5/2020 04:37 | 0.31 | | | | SR12 | 29/5/2020 04:37 | 0.24 | | | |
| SR4 | 29/5/2020 04:57 | 0.31 | | | | SR12 | 29/5/2020 04:57 | 0.24 | | | |
| SR4 | 29/5/2020 05:17 | 0.31 | | | | SR12 | 29/5/2020 05:17 | 0.26 | | | |
| SR4 | 29/5/2020 05:37 | 0.32 | | | | SR12 | 29/5/2020 05:37 | 0.24 | | | |
| SR4 | 29/5/2020 05:57 | 0.31 | | | | SR12 | 29/5/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 29/5/2020 06:37 | 0.32 | | | | SR12 | 29/5/2020 06:37 | 0.24 | | | |
| SR4 | 29/5/2020 06:57 | 0.33 | | | | SR12 | 29/5/2020 06:57 | 0.25 | | | |
| SR4 | 29/5/2020 07:17 | 0.31 | | | | SR12 | 29/5/2020 07:17 | 0.24 | | | |
| SR4 | 29/5/2020 07:37 | 0.32 | | | | SR12 | 29/5/2020 07:37 | 0.24 | | | |
| SR4 | 29/5/2020 07:57 | 0.32 | | | | SR12 | 29/5/2020 07:57 | 0.26 | | | |
| SR4 | 29/5/2020 08:17 | 0.32 | | | | SR12 | 29/5/2020 08:17 | 0.24 | | | |
| SR4 | 29/5/2020 08:37 | 0.32 | | | | SR12 | 29/5/2020 08:37 | 0.24 | | | |
| SR4 | 29/5/2020 08:57 | 0.33 | | | | SR12 | 29/5/2020 08:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | 29/5/2020 09:17 | 0.24 | | | |
| SR4 | | | | | | SR12 | 29/5/2020 09:37 | 0.25 | | | |
| SR4 | | | | | | SR12 | 29/5/2020 09:57 | 0.26 | | | |
| SR4 | 29/5/2020 10:17 | 0.31 | | | | SR12 | 29/5/2020 10:17 | 0.26 | | | |
| SR4 | 29/5/2020 10:37 | 0.31 | | | | SR12 | 29/5/2020 10:37 | 0.24 | | | |
| SR4 | 29/5/2020 10:57 | 0.33 | | | | SR12 | 29/5/2020 10:57 | 0.26 | | | |
| SR4 | 29/5/2020 11:17 | 0.32 | | | | SR12 | 29/5/2020 11:17 | 0.25 | | | |
| SR4 | 29/5/2020 11:37 | 0.31 | | | | SR12 | 29/5/2020 11:37 | 0.25 | | | |
| SR4 | 29/5/2020 11:57 | 0.32 | | | | SR12 | 29/5/2020 11:57 | 0.24 | | | |
| SR4 | 29/5/2020 12:17 | 0.31 | | | | SR12 | 29/5/2020 12:17 | 0.25 | | | |
| SR4 | 29/5/2020 12:37 | 0.31 | | | | SR12 | 29/5/2020 12:37 | 0.26 | | | |
| SR4 | 29/5/2020 12:57 | 0.33 | | | | SR12 | 29/5/2020 12:57 | 0.24 | | | |
| SR4 | 29/5/2020 13:17 | 0.31 | | | | SR12 | | | | | |
| SR4 | 29/5/2020 13:37 | 0.32 | | | | SR12 | | | | | |
| SR4 | 29/5/2020 13:57 | 0.31 | | | | SR12 | | | | | |
| SR4 | 29/5/2020 14:17 | 0.31 | | | | SR12 | 29/5/2020 14:17 | 0.26 | | | |
| SR4 | 29/5/2020 14:37 | 0.33 | | | | SR12 | 29/5/2020 14:37 | 0.24 | | | |
| SR4 | 29/5/2020 14:57 | 0.31 | | | | SR12 | 29/5/2020 14:57 | 0.24 | | | |
| SR4 | 29/5/2020 15:17 | 0.32 | | | | SR12 | 29/5/2020 15:17 | 0.25 | | | |
| SR4 | 29/5/2020 15:37 | 0.31 | | | | SR12 | 29/5/2020 15:37 | 0.24 | | | |
| SR4 | 29/5/2020 15:57 | 0.33 | | | | SR12 | 29/5/2020 15:57 | 0.25 | | | |
| SR4 | 29/5/2020 16:17 | 0.34 | | | | SR12 | 29/5/2020 16:17 | 0.24 | | | |
| SR4 | 29/5/2020 16:37 | 0.33 | | | | SR12 | 29/5/2020 16:37 | 0.25 | | | |
| SR4 | 29/5/2020 16:57 | 0.34 | | | | SR12 | 29/5/2020 16:57 | 0.25 | | | |
| SR4 | 29/5/2020 17:17 | 0.33 | | | | SR12 | 29/5/2020 17:17 | 0.25 | | | |
| SR4 | 29/5/2020 17:37 | 0.33 | | | | SR12 | 29/5/2020 17:37 | 0.26 | | | |
| SR4 | 29/5/2020 17:57 | 0.34 | | | | SR12 | 29/5/2020 17:57 | 0.24 | | | |
| SR4 | 29/5/2020 18:17 | 0.32 | | | | SR12 | 29/5/2020 18:17 | 0.25 | | | |
| SR4 | 29/5/2020 18:37 | 0.34 | | | | SR12 | 29/5/2020 18:37 | 0.26 | | | |
| SR4 | 29/5/2020 18:57 | 0.34 | | | | SR12 | 29/5/2020 18:57 | 0.25 | | | |
| SR4 | 29/5/2020 19:17 | 0.32 | | | | SR12 | 29/5/2020 19:17 | 0.25 | | | |
| SR4 | 29/5/2020 19:37 | 0.32 | | | | SR12 | 29/5/2020 19:37 | 0.26 | | | |
| SR4 | 29/5/2020 19:57 | 0.34 | | | | SR12 | 29/5/2020 19:57 | 0.24 | | | |
| SR4 | 29/5/2020 20:17 | 0.32 | | | | SR12 | 29/5/2020 20:17 | 0.26 | | | |
| SR4 | 29/5/2020 20:37 | 0.32 | | | | SR12 | 29/5/2020 20:37 | 0.26 | | | |
| SR4 | 29/5/2020 20:57 | 0.33 | | | | SR12 | 29/5/2020 20:57 | 0.25 | | | |
| SR4 | 29/5/2020 21:17 | 0.34 | | | | SR12 | 29/5/2020 21:17 | 0.26 | | | |
| SR4 | 29/5/2020 21:37 | 0.32 | | | | SR12 | 29/5/2020 21:37 | 0.25 | | | |
| SR4 | 29/5/2020 21:57 | 0.34 | | | | SR12 | 29/5/2020 21:57 | 0.26 | | | |
| SR4 | 29/5/2020 22:17 | 0.33 | | | | SR12 | 29/5/2020 22:17 | 0.25 | | | |
| SR4 | 29/5/2020 22:37 | 0.32 | | | | SR12 | 29/5/2020 22:37 | 0.24 | | | |
| SR4 | 29/5/2020 22:57 | 0.33 | | | | SR12 | 29/5/2020 22:57 | 0.24 | | | |
| SR4 | 29/5/2020 23:17 | 0.32 | | | | SR12 | 29/5/2020 23:17 | 0.24 | | | |
| SR4 | 29/5/2020 23:37 | 0.34 | | | | SR12 | 29/5/2020 23:37 | 0.25 | | | |
| SR4 | 29/5/2020 23:57 | 0.33 | | | | SR12 | 29/5/2020 23:57 | 0.25 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:11-10:11.
SR12 monitoring station was under maintenance during 13:11-14:16.
SR13 monitoring station was under maintenance during 15:05-15:55.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 30/5/2020 00:01 | 26.71 | 67.1 | 4.69 | 2.6 | SR4 | 30/5/2020 06:01 | 26.42 | 67.8 | 4.74 | 3.8 | SR4 | 30/5/2020 12:01 | 26.48 | 67.9 | 4.75 | 2.2 | SR4 | 30/5/2020 18:01 | 26.51 | 62.6 | 4.38 | 3.6 |
| SR4 | 30/5/2020 00:06 | 26.58 | 66.0 | 4.62 | 5.0 | SR4 | 30/5/2020 06:06 | 26.54 | 68.1 | 4.76 | 3.1 | SR4 | 30/5/2020 12:06 | 26.57 | 66.5 | 4.65 | 3.3 | SR4 | 30/5/2020 18:06 | 26.42 | 61.0 | 4.27 | 4.4 |
| SR4 | 30/5/2020 00:11 | 26.74 | 67.9 | 4.75 | 2.3 | SR4 | 30/5/2020 06:11 | 26.43 | 67.7 | 4.73 | 4.6 | SR4 | 30/5/2020 12:11 | 26.59 | 65.9 | 4.61 | 5.5 | SR4 | 30/5/2020 18:11 | 26.38 | 59.9 | 4.19 | 4.5 |
| SR4 | 30/5/2020 00:16 | 26.66 | 67.4 | 4.71 | 4.9 | SR4 | 30/5/2020 06:16 | 26.55 | 70.2 | 4.91 | 3.2 | SR4 | 30/5/2020 12:16 | 26.42 | 65.7 | 4.60 | 3.1 | SR4 | 30/5/2020 18:16 | 26.44 | 61.9 | 4.33 | 5.4 |
| SR4 | 30/5/2020 00:21 | 26.68 | 67.9 | 4.75 | 3.9 | SR4 | 30/5/2020 06:21 | 26.45 | 68.7 | 4.80 | 3.6 | SR4 | 30/5/2020 12:21 | 26.50 | 65.0 | 4.55 | 3.7 | SR4 | 30/5/2020 18:21 | 26.54 | 63.1 | 4.41 | 5.4 |
| SR4 | 30/5/2020 00:26 | 26.63 | 66.7 | 4.66 | 5.2 | SR4 | 30/5/2020 06:26 | 26.48 | 67.3 | 4.71 | 2.7 | SR4 | 30/5/2020 12:26 | 26.48 | 66.7 | 4.66 | 4.3 | SR4 | 30/5/2020 18:26 | 26.51 | 62.3 | 4.36 | 4.5 |
| SR4 | 30/5/2020 00:31 | 26.59 | 66.5 | 4.65 | 4.8 | SR4 | 30/5/2020 06:31 | 26.42 | 68.8 | 4.81 | 4.4 | SR4 | 30/5/2020 12:31 | 26.59 | 67.1 | 4.69 | 4.9 | SR4 | 30/5/2020 18:31 | 26.30 | 61.8 | 4.32 | 4.4 |
| SR4 | 30/5/2020 00:36 | 26.70 | 65.7 | 4.60 | 4.4 | SR4 | 30/5/2020 06:36 | 26.49 | 67.3 | 4.71 | 4.7 | SR4 | 30/5/2020 12:36 | 26.46 | 67.7 | 4.73 | 4.8 | SR4 | 30/5/2020 18:36 | 26.38 | 60.2 | 4.21 | 4.6 |
| SR4 | 30/5/2020 00:41 | 26.68 | 67.2 | 4.70 | 5.6 | SR4 | 30/5/2020 06:41 | 26.54 | 67.9 | 4.75 | 3.4 | SR4 | 30/5/2020 12:41 | 26.43 | 67.7 | 4.73 | 4.7 | SR4 | 30/5/2020 18:41 | 26.37 | 60.0 | 4.20 | 4.4 |
| SR4 | 30/5/2020 00:46 | 26.58 | 67.5 | 4.72 | 3.4 | SR4 | 30/5/2020 06:46 | 26.53 | 68.0 | 4.76 | 6.2 | SR4 | 30/5/2020 12:46 | 26.45 | 68.2 | 4.77 | 3.6 | SR4 | 30/5/2020 18:46 | 26.34 | 60.7 | 4.25 | 4.8 |
| SR4 | 30/5/2020 00:51 | 26.71 | 66.7 | 4.66 | 2.5 | SR4 | 30/5/2020 06:51 | 26.42 | 68.8 | 4.81 | 4.7 | SR4 | 30/5/2020 12:51 | 26.44 | 68.8 | 4.81 | 3.6 | SR4 | 30/5/2020 18:51 | 26.41 | 59.8 | 4.18 | 5.0 |
| SR4 | 30/5/2020 00:56 | 26.61 | 67.3 | 4.71 | 2.5 | SR4 | 30/5/2020 06:56 | 26.40 | 69.3 | 4.85 | 3.4 | SR4 | 30/5/2020 12:56 | 26.48 | 68.6 | 4.80 | 5.0 | SR4 | 30/5/2020 18:56 | 26.38 | 61.7 | 4.32 | 5.6 |
| SR4 | 30/5/2020 01:01 | 26.74 | 67.4 | 4.71 | 5.4 | SR4 | 30/5/2020 07:01 | 26.54 | 70.0 | 4.90 | 3.7 | SR4 | 30/5/2020 13:01 | 26.41 | 67.5 | 4.72 | 3.8 | SR4 | 30/5/2020 19:01 | 26.41 | 61.3 | 4.29 | 3.7 |
| SR4 | 30/5/2020 01:06 | 26.65 | 68.1 | 4.76 | 2.5 | SR4 | 30/5/2020 07:06 | 26.42 | 69.8 | 4.88 | 5.3 | SR4 | 30/5/2020 13:06 | 26.51 | 66.8 | 4.67 | 3.5 | SR4 | 30/5/2020 19:06 | 26.48 | 62.4 | 4.36 | 4.6 |
| SR4 | 30/5/2020 01:11 | 26.70 | 67.2 | 4.70 | 3.0 | SR4 | 30/5/2020 07:11 | 26.59 | 69.4 | 4.85 | 7.5 | SR4 | 30/5/2020 13:11 | 26.54 | 66.8 | 4.67 | 2.9 | SR4 | 30/5/2020 19:11 | 26.50 | 62.4 | 4.36 | 5.2 |
| SR4 | 30/5/2020 01:16 | 26.68 | 68.5 | 4.79 | 4.5 | SR4 | 30/5/2020 07:16 | 26.59 | 68.4 | 4.78 | 5.7 | SR4 | 30/5/2020 13:16 | 26.45 | 66.9 | 4.68 | 4.1 | SR4 | 30/5/2020 19:16 | 26.32 | 62.8 | 4.39 | 5.0 |
| SR4 | 30/5/2020 01:21 | 26.69 | 67.5 | 4.72 | 5.1 | SR4 | 30/5/2020 07:21 | 26.48 | 69.0 | 4.83 | 5.9 | SR4 | 30/5/2020 13:21 | 26.42 | 67.0 | 4.69 | 4.1 | SR4 | 30/5/2020 19:21 | 26.42 | 63.0 | 4.41 | 4.6 |
| SR4 | 30/5/2020 01:26 | 26.68 | 66.5 | 4.65 | 5.0 | SR4 | 30/5/2020 07:26 | 26.60 | 68.6 | 4.80 | 5.8 | SR4 | 30/5/2020 13:26 | 26.58 | 66.6 | 4.66 | 2.5 | SR4 | 30/5/2020 19:26 | 26.42 | 62.2 | 4.35 | 4.0 |
| SR4 | 30/5/2020 01:31 | 26.69 | 65.4 | 4.57 | 3.2 | SR4 | 30/5/2020 07:31 | 26.57 | 70.0 | 4.90 | 5.2 | SR4 | 30/5/2020 13:31 | 26.50 | 66.2 | 4.63 | 2.4 | SR4 | 30/5/2020 19:31 | 26.56 | 64.1 | 4.48 | 4.4 |
| SR4 | 30/5/2020 01:36 | 26.70 | 66.8 | 4.67 | 4.5 | SR4 | 30/5/2020 07:36 | 26.52 | 68.4 | 4.78 | 5.3 | SR4 | 30/5/2020 13:36 | 26.50 | 65.5 | 4.58 | 2.1 | SR4 | 30/5/2020 19:36 | 26.48 | 63.6 | 4.45 | 5.0 |
| SR4 | 30/5/2020 01:41 | 26.52 | 67.6 | 4.73 | 3.9 | SR4 | 30/5/2020 07:41 | 26.54 | 68.5 | 4.79 | 2.6 | SR4 | 30/5/2020 13:41 | 26.40 | 64.9 | 4.54 | 2.4 | SR4 | 30/5/2020 19:41 | 26.48 | 62.7 | 4.39 | 4.9 |
| SR4 | 30/5/2020 01:46 | 26.72 | 69.0 | 4.83 | 3.0 | SR4 | 30/5/2020 07:46 | 26.60 | 70.3 | 4.92 | 2.9 | SR4 | 30/5/2020 13:46 | 26.38 | 65.4 | 4.57 | 2.9 | SR4 | 30/5/2020 19:46 | 26.54 | 61.8 | 4.32 | 5.1 |
| SR4 | 30/5/2020 01:51 | 26.76 | 67.9 | 4.75 | 3.7 | SR4 | 30/5/2020 07:51 | 26.58 | 68.1 | 4.76 | 3.9 | SR4 | 30/5/2020 13:51 | 26.49 | 63.5 | 4.44 | 3.4 | SR4 | 30/5/2020 19:51 | 26.38 | 62.1 | 4.34 | 4.0 |
| SR4 | 30/5/2020 01:56 | 26.75 | 69.2 | 4.84 | 2.7 | SR4 | 30/5/2020 07:56 | 26.49 | 70.7 | 4.94 | 4.0 | SR4 | 30/5/2020 13:56 | 26.46 | 64.5 | 4.51 | 3.0 | SR4 | 30/5/2020 19:56 | 26.52 | 64.3 | 4.50 | 4.2 |
| SR4 | 30/5/2020 02:01 | 26.76 | 68.8 | 4.81 | 2.9 | SR4 | 30/5/2020 08:01 | 26.47 | 70.3 | 4.92 | 3.9 | SR4 | 30/5/2020 14:01 | 26.52 | 66.3 | 4.64 | 3.9 | SR4 | 30/5/2020 20:01 | 26.48 | 62.2 | 4.35 | 5.6 |
| SR4 | 30/5/2020 02:06 | 26.67 | 68.8 | 4.81 | 4.6 | SR4 | 30/5/2020 08:06 | 26.54 | 69.7 | 4.87 | 4.8 | SR4 | 30/5/2020 14:06 | 26.57 | 65.5 | 4.58 | 3.5 | SR4 | 30/5/2020 20:06 | 26.54 | 64.5 | 4.51 | 4.8 |
| SR4 | 30/5/2020 02:11 | 26.67 | 66.5 | 4.65 | 4.7 | SR4 | 30/5/2020 08:11 | 26.56 | 69.8 | 4.88 | 5.2 | SR4 | 30/5/2020 14:11 | 26.38 | 63.2 | 4.42 | 4.1 | SR4 | 30/5/2020 20:11 | 26.46 | 62.1 | 4.34 | 4.2 |
| SR4 | 30/5/2020 02:16 | 26.62 | 68.4 | 4.78 | 3.3 | SR4 | 30/5/2020 08:16 | 26.57 | 69.4 | 4.85 | 5.2 | SR4 | 30/5/2020 14:16 | 26.46 | 64.1 | 4.48 | 2.7 | SR4 | 30/5/2020 20:16 | 26.40 | 64.8 | 4.53 | 4.3 |
| SR4 | 30/5/2020 02:21 | 26.57 | 66.8 | 4.67 | 4.0 | SR4 | 30/5/2020 08:21 | 26.60 | 69.8 | 4.88 | 4.5 | SR4 | 30/5/2020 14:21 | 26.43 | 63.7 | 4.46 | 3.8 | SR4 | 30/5/2020 20:21 | 26.47 | 64.9 | 4.54 | 4.7 |
| SR4 | 30/5/2020 02:26 | 26.46 | 65.5 | 4.58 | 2.1 | SR4 | 30/5/2020 08:26 | 26.48 | 72.2 | 5.05 | 3.7 | SR4 | 30/5/2020 14:26 | 26.53 | 64.1 | 4.48 | 4.6 | SR4 | 30/5/2020 20:26 | 26.37 | 61.9 | 4.33 | 6.0 |
| SR4 | 30/5/2020 02:31 | 26.46 | 65.4 | 4.57 | 3.9 | SR4 | 30/5/2020 08:31 | 26.61 | 72.2 | 5.05 | 5.5 | SR4 | 30/5/2020 14:31 | 26.58 | 65.2 | 4.56 | 2.8 | SR4 | 30/5/2020 20:31 | 26.49 | 64.4 | 4.50 | 4.3 |
| SR4 | 30/5/2020 02:36 | 26.58 | 66.7 | 4.66 | 2.1 | SR4 | 30/5/2020 08:36 | 26.57 | 70.6 | 4.94 | 2.5 | SR4 | 30/5/2020 14:36 | 26.43 | 64.2 | 4.49 | 4.4 | SR4 | 30/5/2020 20:36 | 26.33 | 60.7 | 4.25 | 5.1 |
| SR4 | 30/5/2020 02:41 | 26.72 | 65.7 | 4.60 | 3.3 | SR4 | 30/5/2020 08:41 | 26.63 | 71.3 | 4.99 | 5.0 | SR4 | 30/5/2020 14:41 | 26.49 | 65.0 | 4.55 | 3.4 | SR4 | 30/5/2020 20:41 | 26.58 | 65.0 | 4.55 | 3.7 |
| SR4 | 30/5/2020 02:46 | 26.54 | 65.1 | 4.55 | 3.2 | SR4 | 30/5/2020 08:46 | 26.47 | 69.8 | 4.88 | 3.5 | SR4 | 30/5/2020 14:46 | 26.43 | 64.7 | 4.53 | 2.2 | SR4 | 30/5/2020 20:46 | 26.66 | 63.3 | 4.43 | 3.8 |
| SR4 | 30/5/2020 02:51 | 26.71 | 63.8 | 4.46 | 4.2 | SR4 | 30/5/2020 08:51 | 26.57 | 68.3 | 4.78 | 4.4 | SR4 | 30/5/2020 14:51 | 26.48 | 63.7 | 4.46 | 2.5 | SR4 | 30/5/2020 20:51 | 26.46 | 61.7 | 4.32 | 5.8 |
| SR4 | 30/5/2020 02:56 | 26.74 | 66.4 | 4.64 | 4.8 | SR4 | 30/5/2020 08:56 | 26.57 | 70.9 | 4.96 | 4.6 | SR4 | 30/5/2020 14:56 | 26.54 | 63.5 | 4.44 | 4.6 | SR4 | 30/5/2020 20:56 | 26.63 | 62.4 | 4.36 | 4.5 |
| SR4 | 30/5/2020 03:01 | 26.62 | 64.7 | 4.53 | 2.3 | SR4 | 30/5/2020 09:01 | 26.58 | 69.3 | 4.85 | 4.4 | SR4 | 30/5/2020 15:01 | 26.51 | 65.0 | 4.55 | 4.4 | SR4 | 30/5/2020 21:01 | 26.69 | 62.8 | 4.39 | 4.0 |
| SR4 | 30/5/2020 03:06 | 26.44 | 64.2 | 4.49 | 4.4 | SR4 | 30/5/2020 09:06 | 26.50 | 71.9 | 5.03 | 3.6 | SR4 | 30/5/2020 15:06 | 26.43 | 63.0 | 4.41 | 3.9 | SR4 | 30/5/2020 21:06 | 26.63 | 65.1 | 4.55 | 5.3 |
| SR4 | 30/5/2020 03:11 | 26.61 | 66.7 | 4.66 | 5.4 | SR4 | 30/5/2020 09:11 | 26.59 | 69.9 | 4.89 | 4.8 | SR4 | 30/5/2020 15:11 | 26.46 | 61.7 | 4.32 | 2.7 | SR4 | 30/5/2020 21:11 | 26.54 | 62.6 | 4.38 | 6.4 |
| SR4 | 30/5/2020 03:16 | 26.70 | 67.0 | 4.69 | 3.5 | SR4 | 30/5/2020 09:16 | 26.62 | 70.3 | 4.92 | 5.6 | SR4 | 30/5/2020 15:16 | 26.48 | 61.9 | 4.33 | 3.5 | SR4 | 30/5/2020 21:16 | 26.68 | 62.1 | 4.34 | 4.6 |
| SR4 | 30/5/2020 03:21 | 26.70 | 64.9 | 4.54 | 5.0 | SR4 | 30/5/2020 09:21 | 26.44 | 71.5 | 5.00 | 3.8 | SR4 | 30/5/2020 15:21 | 26.44 | 60.2 | 4.21 | 2.4 | SR4 | 30/5/2020 21:21 | 26.71 | 65.6 | 4.59 | 5.7 |
| SR4 | 30/5/2020 03:26 | 26.68 | 64.0 | 4.48 | 4.4 | SR4 | 30/5/2020 09:26 | 26.59 | 69.8 | 4.88 | 2.9 | SR4 | 30/5/2020 15:26 | 26.52 | 63.0 | 4.41 | 1.7 | SR4 | 30/5/2020 21:26 | 26.76 | 62.1 | 4.34 | 5.1 |
| SR4 | 30/5/2020 03:31 | 26.69 | 67.3 | 4.71 | 5.5 | SR4 | 30/5/2020 09:31 | 26.57 | 68.5 | 4.79 | 4.8 | SR4 | 30/5/2020 15:31 | 26.40 | 61.5 | 4.30 | 3.5 | SR4 | 30/5/2020 21:31 | 26.95 | 65.9 | 4.61 | 3.7 |
| SR4 | 30/5/2020 03:36 | 26.53 | 66.9 | 4.68 | 5.2 | SR4 | 30/5/2020 09:36 | 26.49 | 70.1 | 4.90 | 4.1 | SR4 | 30/5/2020 15:36 | 26.42 | 62.5 | 4.37 | 4.0 | SR4 | 30/5/2020 21:36 | 26.60 | 63.4 | 4.43 | 5.3 |
| SR4 | 30/5/2020 03:41 | 26.55 | 68.4 | 4.78 | 3.7 | SR4 | 30/5/2020 09:41 | 26.54 | 69.8 | 4.88 | 5.9 | SR4 | 30/5/2020 15:41 | 26.39 | 61.2 | 4.28 | 3.3 | SR4 | 30/5/2020 21:41 | 26.49 | 63.8 | 4.46 | 4.6 |
| SR4 | 30/5/2020 03:46 | 26.58 | 66.0 | 4.62 | 2.7 | SR4 | 30/5/2020 09:46 | 26.58 | 70.0 | 4.90 | 5.8 | SR4 | 30/5/2020 15:46 | 26.60 | 61.6 | 4.31 | 2.6 | SR4 | 30/5/2020 21:46 | 26.43 | 62.6 | 4.38 | 5.4 |
| SR4 | 30/5/2020 03:51 | 26.61 | 66.7 | 4.66 | 5.6 | SR4 | 30/5/2020 09:51 | 26.46 | 68.5 | 4.79 | 5.4 | SR4 | 30/5/2020 15:51 | 26.45 | 62.1 | 4.34 | 2.6 | SR4 | 30/5/2020 21:51 | 26.53 | 62.7 | 4.39 | 4.9 |
| SR4 | 30/5/2020 03:56 | 26.48 | 67.2 | 4.70 | 4.0 | SR4 | 30/5/2020 09:56 | 26.55 | 68.8 | 4.81 | 2.7 | SR4 | 30/5/2020 15:56 | 26.41 | 62.8 | 4.39 | 2.4 | SR4 | 30/5/2020 21:56 | 26.50 | 64.8 | 4.53 | 4.1 |
| SR4 | 30/5/2020 04:01 | 26.68 | 65.9 | 4.61 | 2.3 | SR4 | 30/5/2020 10:01 | 26.45 | 69.5 | 4.86 | 2.7 | SR4 | 30/5/2020 16:01 | 26.39 | 61.4 | 4.29 | 3.4 | SR4 | 30/5/2020 22:01 | 26.47 | 63.5 | 4.44 | 5.5 |
| SR4 | 30/5/2020 04:06 | 26.55 | 66.1 | 4.62 | 2.5 | SR4 | 30/5/2020 10:06 | 26.45 | 69.8 | 4.88 | 5.2 | SR4 | 30/5/2020 16:06 | 26.47 | 61.5 | 4.30 | 3.9 | SR4 | 30/5/2020 22:06 | 26.44 | 65.4 | 4.57 | 4.2 |
| SR4 | 30/5/2020 04:11 | 26.68 | 66.3 | 4.64 | 3.9 | SR4 | 30/5/2020 10:11 | 26.49 | 69.9 | 4.89 | 4.0 | SR4 | 30/5/2020 16:11 | 26.55 | 62.1 | 4.34 | 6.2 | SR4 | 30/5/2020 22:11 | 26.55 | 67.0 | 4.69 | 4.6 |
| SR4 | 30/5/2020 04:16 | 26.65 | 65.7 | 4.60 | 2.5 | SR4 | 30/5/2020 10:16 | 26.53 | 69.1 | 4.83 | 4.6 | SR4 | 30/5/2020 16:16 | 26.57 | 63.1 | 4.41 | 3.9 | SR4 | 30/5/2020 22:16 | 26.40 | 65.3 | 4.57 | 5.6 |
| SR4 | 30/5/2020 04:21 | 26.65 | 65.9 | 4.61 | 4.0 | SR4 | 30/5/2020 10:21 | 26.62 | 68.2 | 4.77 | 4.5 | SR4 | 30/5/2020 16:21 | 26.54 | 60.9 | 4.26 | 5.0 | SR4 | 30/5/2020 22:21 | 26.24 | 61.9 | 4.33 | 5.9 |
| SR4 | 30/5/2020 04:26 | 26.65 | 65.8 | 4.60 | 4.4 | SR4 | 30/5/2020 10:26 | 26.54 | 70.4 | 4.92 | 3.9 | SR4 | 30/5/2020 16:26 | 26.39 | 62.7 | 4.39 | 6.6 | SR4 | 30/5/2020 22:26 | 26.22 | 56.7 | 3.97 | 4.2 |
| SR4 | 30/5/2020 04:31 | 26.68 | 66.0 | 4.62 | 4.7 | SR4 | 30/5/2020 10:31 | 26.52 | 67.1 | 4.69 | 4.9 | SR4 | 30/5/2020 16:31 | 26.39 | 61.5 | 4.30 | 6.1 | SR4 | 30/5/2020 22:31 | 26.11 | 56.7 | 3.97 | 4.4 |
| SR4 | 30/5/2020 04:36 | 26.65 | 66.4 | 4.64 | 5.6 | SR4 | 30/5/2020 10:36 | 26.55 | 68.2 | 4.77 | 3.8 | SR4 | 30/5/2020 16:36 | 26.51 | 61.4 | 4.29 | 5.5 | SR4 | 30/5/2020 22:36 | 26.21 | 57.2 | 4.00 | 4.8 |
| SR4 | 30/5/2020 04:41 | 26.54 | 66.1 | 4.62 | 3.1 | SR4 | 30/5/2020 10:41 | 26.53 | 68.5 | 4.79 | 6.0 | SR4 | 30/5/2020 16:41 | 26.56 | 63.0 | 4.41 | 5.1 | SR4 | 30/5/2020 22:41 | 26.13 | 54.9 | 3.84 | 4.3 |
| SR4 | 30/5/2020 04:46 | 26.47 | 62.1 | 4.34 | 5.4 | SR4 | 30/5/2020 10:46 | 26.55 | 68.3 | 4.78 | 5.1 | SR4 | 30/5/2020 16:46 | 26.44 | 62.5 | 4.37 | 5.3 | SR4 | 30/5/2020 22:46 | 26.26 | 57.4 | 4.01 | 4.9 |
| SR4 | 30/5/2020 04:51 | 26.41 | 61.5 | 4.30 | 5.1 | SR4 | 30/5/2020 10:51 | 26.53 | 68.0 | 4.76 | 3.1 | SR4 | 30/5/2020 16:51 | 26.52 | 62.9 | 4.40 | 4.7 | SR4 | 30/5/2020 22:51 | 26.51 | 58.9 | 4.12 | 2.9 |
| SR4 | 30/5/2020 04:56 | 26.61 | 64.6 | 4.52 | 5.5 | SR4 | 30/5/2020 10:56 | 26.63 | 66.8 | 4.67 | 4.1 | SR4 | 30/5/2020 16:56 | 26.48 | 61.7 | 4.32 | 4.7 | SR4 | 30/5/2020 22:56 | 26.35 | 59.5 | 4.16 | 3.0 |
| SR4 | 30/5/2020 05:01 | 26.50 | 64.1 | 4.48 | 5.6 | SR4 | 30/5/2020 11:01 | 26.51 | 65.9 | 4.61 | 5.0 | SR4 | 30/5/2020 17:01 | 26.60 | 62.5 | 4.37 | 5.1 | SR4 | 30/5/2020 23:01 | 26.55 | 57.7 | 4.04 | 4.8 |
| SR4 | 30/5/2020 05:06 | 26.61 | 61.4 | 4.29 | 4.5 | SR4 | 30/5/2020 11:06 | 26.44 | 68.6 | 4.80 | 3.8 | SR4 | 30/5/2020 17:06 | 26.43 | 61.2 | 4.28 | 4.3 | SR4 | 30/5/2020 23:06 | 26.50 | 59.4 | 4.15 | 4.7 |
| SR4 | 30/5/2020 05:11 | 26.42 | 61.9 | 4.33 | 5.1 | SR4 | 30/5/2020 11:11 | 26.48 | 67.1 | 4.69 | 3.3 | SR4 | 30/5/2020 17:11 | 26.46 | 59.9 | 4.19 | 5.0 | SR4 | 30/5/2020 23:11 | 26.54 | 60.2 | 4.21 | 4.1 |
| SR4 | 30/5/2020 05:16 | 26.55 | 62.0 | 4.34 | 2.4 | SR4 | 30/5/2020 11:16 | 26.42 | 67.6 | 4.73 | 2.7 | SR4 | 30/5/2020 17:16 | 26.47 | 62.7 | 4.39 | 5.1 | SR4 | 30/5/2020 23:16 | 26.57 | 59.4 | 4.15 | 2.9 |
| SR4 | 30/5/2020 05:21 | 26.43 | 63.3 | 4.43 | 5.0 | SR4 | 30/5/2020 11:21 | 26.47 | 67.5 | 4.72 | 5.3 | SR4 | 30/5/2020 17:21 | 26.51 | 59.4 | 4.15 | 4.5 | SR4 | 30/5/2020 23:21 | 26.55 | 60.0 | 4.20 | 5.7 |
| SR4 | 30/5/2020 05:26 | 26.52 | 67.1 | 4.69 | 2.9 | SR4 | 30/5/2020 11:26 | 26.49 | 65.3 | 4.57 | 2.4 | SR4 | 30/5/2020 17:26 | 26.49 | 61.5 | 4.30 | 4.4 | SR4 | 30/5/2020 23:26 | 26.67 | 59.1 | 4.13 | 4.3 |
| SR4 | 30/5/2020 05:31 | 26.48 | 65.7 | 4.60 | 5.6 | SR4 | 30/5/2020 11:31 | 26.43 | 66.4 | 4.64 | 4.8 | SR4 | 30/5/2020 17:31 | 26.43 | 60.4 | 4.22 | 3.6 | SR4 | 30/5/2020 23:31 | 26.64 | 60.4 | 4.22 | 4.9 |
| SR4 | 30/5/2020 05:36 | 26.41 | 68.4 | 4.78 | 5.2 | SR4 | 30/5/2020 11:36 | 26.52 | 67.9 | 4.75 | 3.2 | SR4 | 30/5/2020 17:36 | 26.35 | 62.7 | 4.39 | 5.4 | SR4 | 30/5/2020 23:36 | 26.65 | 61.2 | 4.28 | 2.4 |
| SR4 | 30/5/2020 05:41 | 26.51 | 68.1 | 4.76 | 5.0 | SR4 | 30/5/2020 11:41 | 26.56 | 67.2 | 4.70 | 4.1 | SR4 | 30/5/2020 17:41 | 26.48 | 62.7 | 4.39 | 3.8 | SR4 | 30/5/2020 23:41 | 26.69 | 62.9 | 4.40 | 2.5 |
| SR4 | 30/5/2020 05:46 | 26.32 | 67.9 | 4.75 | 5.5 | SR4 | 30/5/2020 11:46 | 26.47 | 65.1 | 4.55 | 4.9 | SR4 | 30/5/2020 17:46 | 26.35 | 62.0 | 4.34 | 4.0 | SR4 | 30/5/2020 23:46 | 26.68 | 62.3 | 4.36 | 3.1 |
| SR4 | 30/5/2020 05:51 | 26.53 | 70.0 | 4.90 | 3.2 | SR4 | 30/5/2020 11:51 | 26.48 | 65.1 | 4.55 | 2.4 | SR4 | 30/5/2020 17:51 | 26.49 | 60.7 | 4.25 | 4.6 | SR4 | 30/5/2020 23:51 | 26.81 | 61.2 | 4.28 | 4.0 |
| SR4 | 30/5/2020 05:56 | 26.49 | 69.5 | 4.86 | 5.6 | SR4 | 30/5/2020 11:56 | 26.61 | 67.2 | 4.70 | 4.5 | SR4 | 30/5/2020 17:56 | 26.36 | 61.9 | 4.33 | 4.1 | SR4 | 30/5/2020 23:56 | 26.67 | 62.1 | 4.34 | 2.5 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 30/5/2020 00:00 | 27.32 | 83.0 | 6.45 | 4.8 | SR5 | 30/5/2020 06:00 | 26.81 | 82.6 | 6.42 | 4.0 | SR5 | 30/5/2020 12:00 | 27.13 | 82.4 | 6.40 | 5.3 | SR5 | 30/5/2020 18:00 | 26.91 | 80.6 | 6.26 | 4.6 |
| SR5 | 30/5/2020 00:05 | 27.24 | 81.7 | 6.35 | 5.6 | SR5 | 30/5/2020 06:05 | 26.64 | 81.8 | 6.36 | 4.7 | SR5 | 30/5/2020 12:05 | 27.06 | 80.0 | 6.22 | 4.3 | SR5 | 30/5/2020 18:05 | 26.90 | 79.7 | 6.19 | 5.2 |
| SR5 | 30/5/2020 00:10 | 27.32 | 81.7 | 6.35 | 4.8 | SR5 | 30/5/2020 06:10 | 26.71 | 78.7 | 6.11 | 3.3 | SR5 | 30/5/2020 12:10 | 27.18 | 81.7 | 6.35 | 4.2 | SR5 | 30/5/2020 18:10 | 26.88 | 81.4 | 6.32 | 4.2 |
| SR5 | 30/5/2020 00:15 | 27.17 | 82.5 | 6.41 | 5.4 | SR5 | 30/5/2020 06:15 | 26.72 | 80.2 | 6.23 | 4.3 | SR5 | 30/5/2020 12:15 | 27.04 | 79.7 | 6.19 | 4.4 | SR5 | 30/5/2020 18:15 | 26.94 | 80.0 | 6.22 | 4.6 |
| SR5 | 30/5/2020 00:20 | 27.29 | 80.8 | 6.28 | 6.2 | SR5 | 30/5/2020 06:20 | 26.65 | 78.8 | 6.12 | 3.9 | SR5 | 30/5/2020 12:20 | 27.18 | 80.3 | 6.24 | 5.8 | SR5 | 30/5/2020 18:20 | 27.05 | 82.8 | 6.43 | 5.5 |
| SR5 | 30/5/2020 00:25 | 27.09 | 81.2 | 6.31 | 4.4 | SR5 | 30/5/2020 06:25 | 26.68 | 83.8 | 6.51 | 5.0 | SR5 | 30/5/2020 12:25 | 27.04 | 82.6 | 6.42 | 4.3 | SR5 | 30/5/2020 18:25 | 27.00 | 80.1 | 6.22 | 3.6 |
| SR5 | 30/5/2020 00:30 | 27.21 | 82.3 | 6.39 | 5.8 | SR5 | 30/5/2020 06:30 | 26.58 | 78.7 | 6.11 | 4.9 | SR5 | 30/5/2020 12:30 | 27.01 | 77.7 | 6.04 | 5.2 | SR5 | 30/5/2020 18:30 | 26.99 | 78.1 | 6.07 | 3.6 |
| SR5 | 30/5/2020 00:35 | 27.14 | 81.8 | 6.36 | 4.8 | SR5 | 30/5/2020 06:35 | 26.74 | 83.1 | 6.46 | 4.2 | SR5 | 30/5/2020 12:35 | 27.20 | 79.6 | 6.18 | 4.0 | SR5 | 30/5/2020 18:35 | 26.89 | 79.9 | 6.21 | 4.6 |
| SR5 | 30/5/2020 00:40 | 27.15 | 81.5 | 6.33 | 5.1 | SR5 | 30/5/2020 06:40 | 26.62 | 83.9 | 6.52 | 2.9 | SR5 | 30/5/2020 12:40 | 27.19 | 79.8 | 6.20 | 3.5 | SR5 | 30/5/2020 18:40 | 26.88 | 77.6 | 6.03 | 4.7 |
| SR5 | 30/5/2020 00:45 | 27.16 | 82.3 | 6.39 | 4.9 | SR5 | 30/5/2020 06:45 | 26.62 | 83.1 | 6.46 | 4.5 | SR5 | 30/5/2020 12:45 | 27.05 | 78.2 | 6.08 | 4.6 | SR5 | 30/5/2020 18:45 | 27.00 | 81.6 | 6.34 | 3.9 |
| SR5 | 30/5/2020 00:50 | 27.22 | 82.8 | 6.43 | 5.2 | SR5 | 30/5/2020 06:50 | 26.76 | 83.9 | 6.52 | 5.4 | SR5 | 30/5/2020 12:50 | 27.15 | 80.3 | 6.24 | 4.2 | SR5 | 30/5/2020 18:50 | 26.86 | 80.4 | 6.25 | 5.1 |
| SR5 | 30/5/2020 00:55 | 27.13 | 82.8 | 6.43 | 4.9 | SR5 | 30/5/2020 06:55 | 26.70 | 81.4 | 6.32 | 4.2 | SR5 | 30/5/2020 12:55 | 27.00 | 78.2 | 6.08 | 3.9 | SR5 | 30/5/2020 18:55 | 26.95 | 81.7 | 6.35 | 4.8 |
| SR5 | 30/5/2020 01:00 | 27.27 | 82.4 | 6.40 | 5.9 | SR5 | 30/5/2020 07:00 | 26.76 | 82.2 | 6.39 | 2.3 | SR5 | 30/5/2020 13:00 | 27.17 | 78.5 | 6.10 | 2.9 | SR5 | 30/5/2020 19:00 | 27.00 | 80.5 | 6.25 | 4.5 |
| SR5 | 30/5/2020 01:05 | 27.26 | 82.4 | 6.40 | 5.5 | SR5 | 30/5/2020 07:05 | 26.70 | 81.4 | 6.32 | 2.3 | SR5 | 30/5/2020 13:05 | 27.00 | 81.0 | 6.29 | 5.8 | SR5 | 30/5/2020 19:05 | 26.79 | 81.9 | 6.36 | 4.7 |
| SR5 | 30/5/2020 01:10 | 27.21 | 80.8 | 6.28 | 5.8 | SR5 | 30/5/2020 07:10 | 26.78 | 83.0 | 6.45 | 5.2 | SR5 | 30/5/2020 13:10 | 27.03 | 77.9 | 6.05 | 5.3 | SR5 | 30/5/2020 19:10 | 26.82 | 78.0 | 6.06 | 3.3 |
| SR5 | 30/5/2020 01:15 | 27.26 | 82.4 | 6.40 | 5.3 | SR5 | 30/5/2020 07:15 | 26.73 | 84.1 | 6.53 | 4.7 | SR5 | 30/5/2020 13:15 | 27.12 | 79.4 | 6.17 | 4.8 | SR5 | 30/5/2020 19:15 | 26.91 | 78.9 | 6.13 | 4.4 |
| SR5 | 30/5/2020 01:20 | 27.21 | 83.6 | 6.50 | 5.5 | SR5 | 30/5/2020 07:20 | 26.75 | 80.0 | 6.22 | 5.1 | SR5 | 30/5/2020 13:20 | 27.00 | 80.4 | 6.25 | 3.3 | SR5 | 30/5/2020 19:20 | 26.83 | 78.8 | 6.12 | 3.1 |
| SR5 | 30/5/2020 01:25 | 27.25 | 82.8 | 6.43 | 4.8 | SR5 | 30/5/2020 07:25 | 26.65 | 80.1 | 6.22 | 4.9 | SR5 | 30/5/2020 13:25 | 27.16 | 81.5 | 6.33 | 3.8 | SR5 | 30/5/2020 19:25 | 26.94 | 77.3 | 6.01 | 4.9 |
| SR5 | 30/5/2020 01:30 | 27.06 | 81.6 | 6.34 | 5.2 | SR5 | 30/5/2020 07:30 | 26.69 | 81.8 | 6.36 | 4.9 | SR5 | 30/5/2020 13:30 | 27.12 | 78.6 | 6.11 | 3.3 | SR5 | 30/5/2020 19:30 | 26.75 | 78.5 | 6.10 | 3.6 |
| SR5 | 30/5/2020 01:35 | 27.12 | 81.3 | 6.32 | 5.2 | SR5 | 30/5/2020 07:35 | 26.81 | 81.1 | 6.30 | 3.9 | SR5 | 30/5/2020 13:35 | 27.12 | 80.6 | 6.26 | 5.9 | SR5 | 30/5/2020 19:35 | 26.95 | 78.0 | 6.06 | 4.6 |
| SR5 | 30/5/2020 01:40 | 27.10 | 82.4 | 6.40 | 4.9 | SR5 | 30/5/2020 07:40 | 26.72 | 81.1 | 6.30 | 5.8 | SR5 | 30/5/2020 13:40 | 27.15 | 82.1 | 6.38 | 5.0 | SR5 | 30/5/2020 19:40 | 26.92 | 79.6 | 6.18 | 5.6 |
| SR5 | 30/5/2020 01:45 | 27.24 | 82.8 | 6.43 | 5.3 | SR5 | 30/5/2020 07:45 | 26.66 | 83.6 | 6.50 | 5.2 | SR5 | 30/5/2020 13:45 | 27.01 | 79.7 | 6.19 | 5.1 | SR5 | 30/5/2020 19:45 | 26.83 | 81.3 | 6.32 | 3.9 |
| SR5 | 30/5/2020 01:50 | 27.23 | 81.7 | 6.35 | 5.9 | SR5 | 30/5/2020 07:50 | 26.64 | 82.1 | 6.38 | 3.3 | SR5 | 30/5/2020 13:50 | 27.17 | 80.9 | 6.29 | 4.6 | SR5 | 30/5/2020 19:50 | 26.87 | 80.4 | 6.25 | 3.4 |
| SR5 | 30/5/2020 01:55 | 27.09 | 82.5 | 6.41 | 4.8 | SR5 | 30/5/2020 07:55 | 26.66 | 80.9 | 6.29 | 3.0 | SR5 | 30/5/2020 13:55 | 27.09 | 80.2 | 6.23 | 4.7 | SR5 | 30/5/2020 19:55 | 26.79 | 78.1 | 6.07 | 5.1 |
| SR5 | 30/5/2020 02:00 | 27.23 | 83.0 | 6.45 | 5.3 | SR5 | 30/5/2020 08:00 | 26.80 | 79.7 | 6.19 | 3.6 | SR5 | 30/5/2020 14:00 | 26.96 | 83.0 | 6.45 | 3.5 | SR5 | 30/5/2020 20:00 | 26.83 | 79.7 | 6.19 | 5.3 |
| SR5 | 30/5/2020 02:05 | 27.28 | 82.8 | 6.43 | 5.9 | SR5 | 30/5/2020 08:05 | 26.73 | 80.2 | 6.23 | 3.6 | SR5 | 30/5/2020 14:05 | 27.16 | 82.2 | 6.39 | 4.7 | SR5 | 30/5/2020 20:05 | 27.01 | 80.2 | 6.23 | 4.7 |
| SR5 | 30/5/2020 02:10 | 27.26 | 82.8 | 6.43 | 5.8 | SR5 | 30/5/2020 08:10 | 26.65 | 83.6 | 6.50 | 4.8 | SR5 | 30/5/2020 14:10 | 26.97 | 77.8 | 6.05 | 3.8 | SR5 | 30/5/2020 20:10 | 26.84 | 79.9 | 6.21 | 5.3 |
| SR5 | 30/5/2020 02:15 | 27.24 | 83.5 | 6.49 | 4.6 | SR5 | 30/5/2020 08:15 | 26.64 | 79.4 | 6.17 | 4.8 | SR5 | 30/5/2020 14:15 | 27.16 | 82.8 | 6.43 | 5.9 | SR5 | 30/5/2020 20:15 | 27.10 | 82.5 | 6.41 | 6.1 |
| SR5 | 30/5/2020 02:20 | 27.23 | 81.9 | 6.36 | 5.1 | SR5 | 30/5/2020 08:20 | 26.63 | 78.9 | 6.13 | 3.8 | SR5 | 30/5/2020 14:20 | 27.09 | 79.2 | 6.15 | 5.3 | SR5 | 30/5/2020 20:20 | 27.01 | 80.1 | 6.22 | 5.7 |
| SR5 | 30/5/2020 02:25 | 27.20 | 81.3 | 6.32 | 6.0 | SR5 | 30/5/2020 08:25 | 26.67 | 78.4 | 6.09 | 4.4 | SR5 | 30/5/2020 14:25 | 27.05 | 81.6 | 6.34 | 5.5 | SR5 | 30/5/2020 20:25 | 26.95 | 78.6 | 6.11 | 4.1 |
| SR5 | 30/5/2020 02:30 | 27.13 | 83.5 | 6.49 | 4.8 | SR5 | 30/5/2020 08:30 | 26.69 | 82.3 | 6.39 | 3.3 | SR5 | 30/5/2020 14:30 | 27.09 | 80.5 | 6.25 | 4.2 | SR5 | 30/5/2020 20:30 | 27.10 | 78.4 | 6.09 | 4.3 |
| SR5 | 30/5/2020 02:35 | 27.24 | 82.6 | 6.42 | 5.1 | SR5 | 30/5/2020 08:35 | 26.67 | 80.6 | 6.26 | 3.8 | SR5 | 30/5/2020 14:35 | 27.02 | 81.5 | 6.33 | 3.4 | SR5 | 30/5/2020 20:35 | 26.92 | 80.2 | 6.23 | 3.8 |
| SR5 | 30/5/2020 02:40 | 27.12 | 82.5 | 6.41 | 4.7 | SR5 | 30/5/2020 08:40 | 26.74 | 81.0 | 6.29 | 3.7 | SR5 | 30/5/2020 14:40 | 27.15 | 78.2 | 6.08 | 4.5 | SR5 | 30/5/2020 20:40 | 27.02 | 79.2 | 6.15 | 5.0 |
| SR5 | 30/5/2020 02:45 | 27.11 | 83.8 | 6.51 | 5.7 | SR5 | 30/5/2020 08:45 | 26.80 | 82.1 | 6.38 | 4.2 | SR5 | 30/5/2020 14:45 | 27.22 | 80.5 | 6.25 | 3.3 | SR5 | 30/5/2020 20:45 | 27.05 | 80.5 | 6.25 | 3.9 |
| SR5 | 30/5/2020 02:50 | 27.23 | 82.2 | 6.39 | 5.0 | SR5 | 30/5/2020 08:50 | 26.60 | 82.3 | 6.39 | 5.1 | SR5 | 30/5/2020 14:50 | 27.13 | 81.2 | 6.31 | 4.3 | SR5 | 30/5/2020 20:50 | 26.91 | 81.4 | 6.32 | 3.2 |
| SR5 | 30/5/2020 02:55 | 27.11 | 84.1 | 6.53 | 4.9 | SR5 | 30/5/2020 08:55 | 26.69 | 79.9 | 6.21 | 4.0 | SR5 | 30/5/2020 14:55 | 27.18 | 79.6 | 6.18 | 4.8 | SR5 | 30/5/2020 20:55 | 27.08 | 77.2 | 6.00 | 4.5 |
| SR5 | 30/5/2020 03:00 | 27.17 | 83.0 | 6.45 | 5.2 | SR5 | 30/5/2020 09:00 | 26.80 | 81.5 | 6.33 | 5.3 | SR5 | 30/5/2020 15:00 | 27.21 | 80.3 | 6.24 | 4.7 | SR5 | 30/5/2020 21:00 | 27.11 | 78.8 | 6.12 | 2.4 |
| SR5 | 30/5/2020 03:05 | 27.21 | 84.1 | 6.53 | 5.2 | SR5 | 30/5/2020 09:05 | 26.61 | 83.2 | 6.46 | 4.0 | SR5 | 30/5/2020 15:05 | 27.23 | 77.1 | 5.99 | 4.0 | SR5 | 30/5/2020 21:05 | 27.11 | 82.4 | 6.40 | 4.4 |
| SR5 | 30/5/2020 03:10 | 27.24 | 81.4 | 6.32 | 5.3 | SR5 | 30/5/2020 09:10 | 26.64 | 82.3 | 6.39 | 4.0 | SR5 | 30/5/2020 15:10 | 27.25 | 78.5 | 6.10 | 4.0 | SR5 | 30/5/2020 21:10 | 27.12 | 82.8 | 6.43 | 4.4 |
| SR5 | 30/5/2020 03:15 | 27.17 | 84.1 | 6.53 | 4.6 | SR5 | 30/5/2020 09:15 | 26.65 | 83.8 | 6.51 | 5.5 | SR5 | 30/5/2020 15:15 | 27.23 | 79.0 | 6.14 | 4.8 | SR5 | 30/5/2020 21:15 | 27.04 | 77.7 | 6.04 | 4.0 |
| SR5 | 30/5/2020 03:20 | 27.19 | 84.0 | 6.53 | 6.0 | SR5 | 30/5/2020 09:20 | 26.58 | 81.2 | 6.31 | 3.7 | SR5 | 30/5/2020 15:20 | 27.33 | 78.0 | 6.06 | 2.4 | SR5 | 30/5/2020 21:20 | 27.01 | 83.9 | 6.52 | 3.8 |
| SR5 | 30/5/2020 03:25 | 27.14 | 84.3 | 6.55 | 5.5 | SR5 | 30/5/2020 09:25 | 26.76 | 82.8 | 6.43 | 4.9 | SR5 | 30/5/2020 15:25 | 27.25 | 77.6 | 6.03 | 5.7 | SR5 | 30/5/2020 21:25 | 27.17 | 83.8 | 6.51 | 4.4 |
| SR5 | 30/5/2020 03:30 | 27.05 | 82.9 | 6.44 | 5.4 | SR5 | 30/5/2020 09:30 | 26.79 | 79.3 | 6.16 | 3.5 | SR5 | 30/5/2020 15:30 | 27.25 | 78.6 | 6.11 | 2.5 | SR5 | 30/5/2020 21:30 | 26.96 | 83.0 | 6.45 | 5.0 |
| SR5 | 30/5/2020 03:35 | 27.00 | 83.6 | 6.50 | 4.8 | SR5 | 30/5/2020 09:35 | 26.59 | 80.6 | 6.26 | 2.5 | SR5 | 30/5/2020 15:35 | 27.11 | 80.8 | 6.28 | 4.5 | SR5 | 30/5/2020 21:35 | 27.11 | 83.0 | 6.45 | 3.8 |
| SR5 | 30/5/2020 03:40 | 27.02 | 82.9 | 6.44 | 5.9 | SR5 | 30/5/2020 09:40 | 26.72 | 83.6 | 6.50 | 2.7 | SR5 | 30/5/2020 15:40 | 27.20 | 79.3 | 6.16 | 4.4 | SR5 | 30/5/2020 21:40 | 27.15 | 80.7 | 6.27 | 5.4 |
| SR5 | 30/5/2020 03:45 | 27.05 | 84.5 | 6.57 | 4.5 | SR5 | 30/5/2020 09:45 | 26.69 | 82.2 | 6.39 | 3.0 | SR5 | 30/5/2020 15:45 | 27.28 | 80.4 | 6.25 | 4.4 | SR5 | 30/5/2020 21:45 | 27.11 | 78.5 | 6.10 | 3.4 |
| SR5 | 30/5/2020 03:50 | 27.04 | 83.6 | 6.50 | 4.8 | SR5 | 30/5/2020 09:50 | 26.78 | 80.8 | 6.28 | 4.2 | SR5 | 30/5/2020 15:50 | 27.16 | 79.5 | 6.18 | 3.9 | SR5 | 30/5/2020 21:50 | 27.03 | 80.8 | 6.28 | 3.4 |
| SR5 | 30/5/2020 03:55 | 27.07 | 81.9 | 6.36 | 4.4 | SR5 | 30/5/2020 09:55 | 26.82 | 80.0 | 6.22 | 4.6 | SR5 | 30/5/2020 15:55 | 27.15 | 78.8 | 6.12 | 3.1 | SR5 | 30/5/2020 21:55 | 26.97 | 81.3 | 6.32 | 5.4 |
| SR5 | 30/5/2020 04:00 | 27.03 | 80.9 | 6.29 | 3.3 | SR5 | 30/5/2020 10:00 | 26.86 | 82.1 | 6.38 | 4.4 | SR5 | 30/5/2020 16:00 | 27.12 | 78.2 | 6.08 | 3.7 | SR5 | 30/5/2020 22:00 | 27.10 | 82.3 | 6.39 | 2.6 |
| SR5 | 30/5/2020 04:05 | 27.06 | 78.8 | 6.12 | 5.0 | SR5 | 30/5/2020 10:05 | 26.75 | 79.9 | 6.21 | 2.9 | SR5 | 30/5/2020 16:05 | 27.13 | 81.8 | 6.36 | 2.2 | SR5 | 30/5/2020 22:05 | 27.02 | 80.4 | 6.25 | 4.0 |
| SR5 | 30/5/2020 04:10 | 26.96 | 78.4 | 6.09 | 4.2 | SR5 | 30/5/2020 10:10 | 26.86 | 79.0 | 6.14 | 4.2 | SR5 | 30/5/2020 16:10 | 27.11 | 79.7 | 6.19 | 5.3 | SR5 | 30/5/2020 22:10 | 27.02 | 77.9 | 6.05 | 5.2 |
| SR5 | 30/5/2020 04:15 | 27.00 | 82.6 | 6.42 | 5.6 | SR5 | 30/5/2020 10:15 | 26.82 | 82.8 | 6.43 | 4.4 | SR5 | 30/5/2020 16:15 | 27.23 | 78.5 | 6.10 | 5.3 | SR5 | 30/5/2020 22:15 | 26.97 | 80.1 | 6.22 | 5.9 |
| SR5 | 30/5/2020 04:20 | 26.86 | 81.1 | 6.30 | 4.5 | SR5 | 30/5/2020 10:20 | 26.91 | 79.8 | 6.20 | 5.8 | SR5 | 30/5/2020 16:20 | 27.10 | 81.7 | 6.35 | 5.5 | SR5 | 30/5/2020 22:20 | 27.05 | 81.2 | 6.31 | 3.9 |
| SR5 | 30/5/2020 04:25 | 26.95 | 79.1 | 6.15 | 4.6 | SR5 | 30/5/2020 10:25 | 26.94 | 83.3 | 6.47 | 5.0 | SR5 | 30/5/2020 16:25 | 27.26 | 79.5 | 6.18 | 5.5 | SR5 | 30/5/2020 22:25 | 27.02 | 82.9 | 6.44 | 5.5 |
| SR5 | 30/5/2020 04:30 | 27.03 | 80.5 | 6.25 | 4.1 | SR5 | 30/5/2020 10:30 | 27.00 | 82.8 | 6.43 | 3.5 | SR5 | 30/5/2020 16:30 | 27.22 | 79.5 | 6.18 | 3.3 | SR5 | 30/5/2020 22:30 | 27.00 | 81.3 | 6.32 | 5.0 |
| SR5 | 30/5/2020 04:35 | 26.89 | 79.1 | 6.15 | 4.0 | SR5 | 30/5/2020 10:35 | 27.03 | 80.4 | 6.25 | 2.3 | SR5 | 30/5/2020 16:35 | 27.22 | 79.4 | 6.17 | 3.7 | SR5 | 30/5/2020 22:35 | 27.00 | 82.7 | 6.43 | 3.6 |
| SR5 | 30/5/2020 04:40 | 26.87 | 81.4 | 6.32 | 3.9 | SR5 | 30/5/2020 10:40 | 26.99 | 81.7 | 6.35 | 5.0 | SR5 | 30/5/2020 16:40 | 27.11 | 79.7 | 6.19 | 3.5 | SR5 | 30/5/2020 22:40 | 27.15 | 76.9 | 5.98 | 4.2 |
| SR5 | 30/5/2020 04:45 | 26.93 | 80.5 | 6.25 | 4.8 | SR5 | 30/5/2020 10:45 | 26.85 | 80.4 | 6.25 | 4.2 | SR5 | 30/5/2020 16:45 | 27.05 | 81.8 | 6.36 | 4.8 | SR5 | 30/5/2020 22:45 | 27.00 | 83.0 | 6.45 | 3.8 |
| SR5 | 30/5/2020 04:50 | 26.98 | 76.9 | 5.98 | 5.6 | SR5 | 30/5/2020 10:50 | 26.87 | 79.7 | 6.19 | 5.2 | SR5 | 30/5/2020 16:50 | 27.14 | 77.7 | 6.04 | 3.2 | SR5 | 30/5/2020 22:50 | 27.20 | 80.5 | 6.25 | 4.0 |
| SR5 | 30/5/2020 04:55 | 26.78 | 81.8 | 6.36 | 4.3 | SR5 | 30/5/2020 10:55 | 27.05 | 81.6 | 6.34 | 3.7 | SR5 | 30/5/2020 16:55 | 27.19 | 81.9 | 6.36 | 5.0 | SR5 | 30/5/2020 22:55 | 27.19 | 82.5 | 6.41 | 3.5 |
| SR5 | 30/5/2020 05:00 | 26.86 | 82.8 | 6.43 | 3.1 | SR5 | 30/5/2020 11:00 | 26.89 | 82.8 | 6.43 | 4.0 | SR5 | 30/5/2020 17:00 | 27.11 | 80.6 | 6.26 | 3.9 | SR5 | 30/5/2020 23:00 | 27.17 | 77.0 | 5.98 | 2.9 |
| SR5 | 30/5/2020 05:05 | 26.86 | 79.2 | 6.15 | 3.8 | SR5 | 30/5/2020 11:05 | 26.87 | 78.7 | 6.11 | 4.9 | SR5 | 30/5/2020 17:05 | 27.08 | 78.9 | 6.13 | 3.0 | SR5 | 30/5/2020 23:05 | 27.05 | 77.8 | 6.05 | 4.1 |
| SR5 | 30/5/2020 05:10 | 26.82 | 78.2 | 6.08 | 4.6 | SR5 | 30/5/2020 11:10 | 27.09 | 78.4 | 6.09 | 4.6 | SR5 | 30/5/2020 17:10 | 27.06 | 80.3 | 6.24 | 4.3 | SR5 | 30/5/2020 23:10 | 27.05 | 82.0 | 6.37 | 3.9 |
| SR5 | 30/5/2020 05:15 | 26.73 | 80.6 | 6.26 | 4.0 | SR5 | 30/5/2020 11:15 | 27.09 | 79.6 | 6.18 | 4.1 | SR5 | 30/5/2020 17:15 | 27.27 | 81.8 | 6.36 | 5.8 | SR5 | 30/5/2020 23:15 | 27.02 | 78.8 | 6.12 | 5.2 |
| SR5 | 30/5/2020 05:20 | 26.69 | 78.2 | 6.08 | 4.1 | SR5 | 30/5/2020 11:20 | 27.12 | 79.8 | 6.20 | 5.2 | SR5 | 30/5/2020 17:20 | 27.12 | 80.1 | 6.22 | 5.0 | SR5 | 30/5/2020 23:20 | 27.05 | 82.2 | 6.39 | 5.1 |
| SR5 | 30/5/2020 05:25 | 26.83 | 82.8 | 6.43 | 5.7 | SR5 | 30/5/2020 11:25 | 26.97 | 79.7 | 6.19 | 4.6 | SR5 | 30/5/2020 17:25 | 27.07 | 81.3 | 6.32 | 5.8 | SR5 | 30/5/2020 23:25 | 27.08 | 81.8 | 6.36 | 4.5 |
| SR5 | 30/5/2020 05:30 | 26.80 | 83.0 | 6.45 | 5.2 | SR5 | 30/5/2020 11:30 | 27.00 | 80.9 | 6.29 | 3.3 | SR5 | 30/5/2020 17:30 | 27.21 | 82.7 | 6.43 | 3.7 | SR5 | 30/5/2020 23:30 | 27.08 | 82.1 | 6.38 | 4.3 |
| SR5 | 30/5/2020 05:35 | 26.70 | 79.2 | 6.15 | 3.0 | SR5 | 30/5/2020 11:35 | 27.17 | 80.9 | 6.29 | 3.5 | SR5 | 30/5/2020 17:35 | 27.06 | 81.7 | 6.35 | 5.3 | SR5 | 30/5/2020 23:35 | 27.02 | 79.0 | 6.14 | 4.3 |
| SR5 | 30/5/2020 05:40 | 26.70 | 79.0 | 6.14 | 4.5 | SR5 | 30/5/2020 11:40 | 27.14 | 82.8 | 6.43 | 3.8 | SR5 | 30/5/2020 17:40 | 27.25 | 83.8 | 6.51 | 3.8 | SR5 | 30/5/2020 23:40 | 26.99 | 79.7 | 6.19 | 4.3 |
| SR5 | 30/5/2020 05:45 | 26.76 | 81.0 | 6.29 | 3.9 | SR5 | 30/5/2020 11:45 | 27.02 | 81.7 | 6.35 | 4.5 | SR5 | 30/5/2020 17:45 | 27.18 | 82.5 | 6.41 | 4.3 | SR5 | 30/5/2020 23:45 | 26.99 | 79.5 | 6.18 | 4.0 |
| SR5 | 30/5/2020 05:50 | 26.69 | 77.7 | 6.04 | 4.8 | SR5 | 30/5/2020 11:50 | 27.07 | 80.2 | 6.23 | 5.1 | SR5 | 30/5/2020 17:50 | 26.97 | 81.6 | 6.34 | 3.6 | SR5 | 30/5/2020 23:50 | 27.08 | 78.5 | 6.10 | 3.8 |
| SR5 | 30/5/2020 05:55 | 26.72 | 83.8 | 6.51 | 4.6 | SR5 | 30/5/2020 11:55 | 27.09 | 79.6 | 6.18 | 4.7 | SR5 | 30/5/2020 17:55 | 27.13 | 83.0 | 6.45 | 4.7 | SR5 | 30/5/2020 23:55 | 27.06 | 77.2 | 6.00 | 4.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 30/5/2020 00:01 | 28.48 | 70.1 | 4.93 | 5.9 | SR12 | 30/5/2020 06:01 | 28.35 | 66.2 | 4.66 | 6.2 | SR12 | 30/5/2020 12:01 | 28.44 | 62.5 | 4.40 | 5.9 | SR12 | 30/5/2020 18:01 | 28.55 | 67.2 | 4.73 | 5.2 |
| SR12 | 30/5/2020 00:06 | 28.45 | 68.2 | 4.80 | 5.4 | SR12 | 30/5/2020 06:06 | 28.36 | 66.2 | 4.66 | 5.9 | SR12 | 30/5/2020 12:06 | 28.43 | 62.8 | 4.42 | 5.9 | SR12 | 30/5/2020 18:06 | 28.51 | 66.9 | 4.71 | 5.5 |
| SR12 | 30/5/2020 00:11 | 28.52 | 69.0 | 4.86 | 5.1 | SR12 | 30/5/2020 06:11 | 28.45 | 65.6 | 4.62 | 4.1 | SR12 | 30/5/2020 12:11 | 28.37 | 64.6 | 4.55 | 4.6 | SR12 | 30/5/2020 18:11 | 28.52 | 67.4 | 4.74 | 4.5 |
| SR12 | 30/5/2020 00:16 | 28.48 | 68.4 | 4.81 | 5.7 | SR12 | 30/5/2020 06:16 | 28.45 | 65.9 | 4.64 | 5.1 | SR12 | 30/5/2020 12:16 | 28.43 | 64.2 | 4.52 | 5.7 | SR12 | 30/5/2020 18:16 | 28.52 | 66.8 | 4.70 | 6.5 |
| SR12 | 30/5/2020 00:21 | 28.51 | 68.9 | 4.85 | 5.9 | SR12 | 30/5/2020 06:21 | 28.31 | 64.9 | 4.57 | 4.2 | SR12 | 30/5/2020 12:21 | 28.44 | 63.1 | 4.44 | 3.3 | SR12 | 30/5/2020 18:21 | 28.55 | 67.7 | 4.76 | 5.0 |
| SR12 | 30/5/2020 00:26 | 28.58 | 69.2 | 4.87 | 5.1 | SR12 | 30/5/2020 06:26 | 28.45 | 66.4 | 4.67 | 5.9 | SR12 | 30/5/2020 12:26 | 28.40 | 63.1 | 4.44 | 5.8 | SR12 | 30/5/2020 18:26 | 28.57 | 68.4 | 4.81 | 3.6 |
| SR12 | 30/5/2020 00:31 | 28.50 | 68.0 | 4.79 | 5.9 | SR12 | 30/5/2020 06:31 | 28.39 | 65.6 | 4.62 | 4.2 | SR12 | 30/5/2020 12:31 | 28.37 | 62.7 | 4.41 | 4.3 | SR12 | 30/5/2020 18:31 | 28.54 | 69.1 | 4.86 | 4.0 |
| SR12 | 30/5/2020 00:36 | 28.50 | 69.1 | 4.86 | 4.8 | SR12 | 30/5/2020 06:36 | 28.32 | 64.2 | 4.52 | 6.0 | SR12 | 30/5/2020 12:36 | 28.42 | 64.8 | 4.56 | 4.0 | SR12 | 30/5/2020 18:36 | 28.44 | 68.9 | 4.85 | 4.7 |
| SR12 | 30/5/2020 00:41 | 28.50 | 67.5 | 4.75 | 4.8 | SR12 | 30/5/2020 06:41 | 28.46 | 64.0 | 4.50 | 4.8 | SR12 | 30/5/2020 12:41 | 28.36 | 64.6 | 4.55 | 4.7 | SR12 | 30/5/2020 18:41 | 28.45 | 69.2 | 4.87 | 4.9 |
| SR12 | 30/5/2020 00:46 | 28.50 | 67.1 | 4.72 | 6.6 | SR12 | 30/5/2020 06:46 | 28.44 | 66.4 | 4.67 | 4.8 | SR12 | 30/5/2020 12:46 | 28.39 | 62.5 | 4.40 | 4.8 | SR12 | 30/5/2020 18:46 | 28.55 | 69.6 | 4.90 | 6.4 |
| SR12 | 30/5/2020 00:51 | 28.43 | 66.2 | 4.66 | 5.5 | SR12 | 30/5/2020 06:51 | 28.40 | 65.5 | 4.61 | 3.1 | SR12 | 30/5/2020 12:51 | 28.42 | 63.2 | 4.45 | 5.4 | SR12 | 30/5/2020 18:51 | 28.46 | 69.6 | 4.90 | 3.6 |
| SR12 | 30/5/2020 00:56 | 28.53 | 66.4 | 4.67 | 4.8 | SR12 | 30/5/2020 06:56 | 28.40 | 66.3 | 4.67 | 5.7 | SR12 | 30/5/2020 12:56 | 28.34 | 63.5 | 4.47 | 6.9 | SR12 | 30/5/2020 18:56 | 28.51 | 69.1 | 4.86 | 4.7 |
| SR12 | 30/5/2020 01:01 | 28.44 | 67.7 | 4.76 | 6.0 | SR12 | 30/5/2020 07:01 | 28.36 | 66.7 | 4.69 | 4.0 | SR12 | 30/5/2020 13:01 | 28.40 | 64.3 | 4.53 | 3.5 | SR12 | 30/5/2020 19:01 | 28.53 | 70.3 | 4.95 | 6.6 |
| SR12 | 30/5/2020 01:06 | 28.45 | 67.3 | 4.74 | 6.5 | SR12 | 30/5/2020 07:06 | 28.35 | 65.1 | 4.58 | 5.7 | SR12 | 30/5/2020 13:06 | 28.50 | 63.1 | 4.44 | 4.1 | SR12 | 30/5/2020 19:06 | 28.55 | 69.3 | 4.88 | 4.1 |
| SR12 | 30/5/2020 01:11 | 28.55 | 67.8 | 4.77 | 6.0 | SR12 | 30/5/2020 07:11 | 28.38 | 64.9 | 4.57 | 5.0 | SR12 | 30/5/2020 13:11 | 28.35 | 63.3 | 4.46 | 5.4 | SR12 | 30/5/2020 19:11 | 28.45 | 69.2 | 4.87 | 6.0 |
| SR12 | 30/5/2020 01:16 | 28.58 | 69.0 | 4.86 | 6.8 | SR12 | 30/5/2020 07:16 | 28.40 | 66.9 | 4.71 | 5.8 | SR12 | 30/5/2020 13:16 | 28.26 | 62.2 | 4.38 | 4.3 | SR12 | 30/5/2020 19:16 | 28.44 | 70.4 | 4.95 | 4.7 |
| SR12 | 30/5/2020 01:21 | 28.46 | 67.2 | 4.73 | 6.2 | SR12 | 30/5/2020 07:21 | 28.50 | 66.4 | 4.67 | 4.5 | SR12 | 30/5/2020 13:21 | 28.52 | 64.3 | 4.53 | 3.4 | SR12 | 30/5/2020 19:21 | 28.58 | 69.6 | 4.90 | 4.5 |
| SR12 | 30/5/2020 01:26 | 28.46 | 67.6 | 4.76 | 4.5 | SR12 | 30/5/2020 07:26 | 28.45 | 65.8 | 4.63 | 6.0 | SR12 | 30/5/2020 13:26 | 28.27 | 61.4 | 4.32 | 3.6 | SR12 | 30/5/2020 19:26 | 28.50 | 70.8 | 4.98 | 3.8 |
| SR12 | 30/5/2020 01:31 | 28.53 | 68.5 | 4.82 | 6.4 | SR12 | 30/5/2020 07:31 | 28.35 | 67.6 | 4.76 | 5.0 | SR12 | 30/5/2020 13:31 | 28.27 | 64.0 | 4.50 | 4.5 | SR12 | 30/5/2020 19:31 | 28.57 | 70.4 | 4.95 | 7.7 |
| SR12 | 30/5/2020 01:36 | 28.52 | 68.9 | 4.85 | 5.4 | SR12 | 30/5/2020 07:36 | 28.31 | 67.1 | 4.72 | 4.1 | SR12 | 30/5/2020 13:36 | 28.29 | 63.3 | 4.46 | 5.7 | SR12 | 30/5/2020 19:36 | 28.57 | 70.1 | 4.93 | 6.1 |
| SR12 | 30/5/2020 01:41 | 28.49 | 67.0 | 4.72 | 6.1 | SR12 | 30/5/2020 07:41 | 28.36 | 66.5 | 4.68 | 4.8 | SR12 | 30/5/2020 13:41 | 28.42 | 64.3 | 4.53 | 5.4 | SR12 | 30/5/2020 19:41 | 28.60 | 72.5 | 5.10 | 6.5 |
| SR12 | 30/5/2020 01:46 | 28.42 | 67.4 | 4.74 | 5.7 | SR12 | 30/5/2020 07:46 | 28.33 | 67.1 | 4.72 | 3.2 | SR12 | 30/5/2020 13:46 | 28.66 | 64.6 | 4.55 | 3.9 | SR12 | 30/5/2020 19:46 | 28.55 | 71.0 | 5.00 | 5.7 |
| SR12 | 30/5/2020 01:51 | 28.52 | 66.9 | 4.71 | 4.7 | SR12 | 30/5/2020 07:51 | 28.43 | 67.6 | 4.76 | 4.8 | SR12 | 30/5/2020 13:51 | 28.78 | 66.5 | 4.68 | 3.7 | SR12 | 30/5/2020 19:51 | 28.53 | 71.1 | 5.00 | 5.8 |
| SR12 | 30/5/2020 01:56 | 28.39 | 66.9 | 4.71 | 6.4 | SR12 | 30/5/2020 07:56 | 28.44 | 64.6 | 4.55 | 3.8 | SR12 | 30/5/2020 13:56 | 28.57 | 65.5 | 4.61 | 3.8 | SR12 | 30/5/2020 19:56 | 28.54 | 71.1 | 5.00 | 6.9 |
| SR12 | 30/5/2020 02:01 | 28.36 | 67.0 | 4.72 | 5.5 | SR12 | 30/5/2020 08:01 | 28.46 | 66.7 | 4.69 | 5.5 | SR12 | 30/5/2020 14:01 | 28.66 | 64.3 | 4.53 | 4.5 | SR12 | 30/5/2020 20:01 | 28.53 | 73.4 | 5.17 | 5.6 |
| SR12 | 30/5/2020 02:06 | 28.48 | 67.7 | 4.76 | 5.1 | SR12 | 30/5/2020 08:06 | 28.46 | 67.2 | 4.73 | 3.7 | SR12 | 30/5/2020 14:06 | 28.69 | 67.9 | 4.78 | 5.2 | SR12 | 30/5/2020 20:06 | 28.55 | 71.4 | 5.03 | 6.6 |
| SR12 | 30/5/2020 02:11 | 28.52 | 67.7 | 4.76 | 6.3 | SR12 | 30/5/2020 08:11 | 28.45 | 66.2 | 4.66 | 6.0 | SR12 | 30/5/2020 14:11 | 28.81 | 66.2 | 4.66 | 3.3 | SR12 | 30/5/2020 20:11 | 28.62 | 72.7 | 5.12 | 7.0 |
| SR12 | 30/5/2020 02:16 | 28.35 | 67.0 | 4.72 | 5.5 | SR12 | 30/5/2020 08:16 | 28.43 | 67.7 | 4.76 | 6.2 | SR12 | 30/5/2020 14:16 | 28.93 | 66.7 | 4.69 | 6.4 | SR12 | 30/5/2020 20:16 | 28.54 | 72.0 | 5.07 | 4.4 |
| SR12 | 30/5/2020 02:21 | 28.40 | 65.0 | 4.57 | 4.8 | SR12 | 30/5/2020 08:21 | 28.37 | 65.5 | 4.61 | 3.2 | SR12 | 30/5/2020 14:21 | 28.76 | 67.3 | 4.74 | 3.5 | SR12 | 30/5/2020 20:21 | 28.55 | 71.4 | 5.03 | 3.6 |
| SR12 | 30/5/2020 02:26 | 28.26 | 66.6 | 4.69 | 5.1 | SR12 | 30/5/2020 08:26 | 28.47 | 66.5 | 4.68 | 6.0 | SR12 | 30/5/2020 14:26 | 28.86 | 68.4 | 4.81 | 4.8 | SR12 | 30/5/2020 20:26 | 28.62 | 72.6 | 5.11 | 3.9 |
| SR12 | 30/5/2020 02:31 | 28.31 | 65.6 | 4.62 | 5.1 | SR12 | 30/5/2020 08:31 | 28.38 | 67.0 | 4.72 | 5.1 | SR12 | 30/5/2020 14:31 | 28.83 | 68.7 | 4.84 | 5.2 | SR12 | 30/5/2020 20:31 | 28.63 | 72.1 | 5.07 | 6.5 |
| SR12 | 30/5/2020 02:36 | 28.24 | 65.8 | 4.63 | 5.1 | SR12 | 30/5/2020 08:36 | 28.35 | 65.4 | 4.60 | 6.2 | SR12 | 30/5/2020 14:36 | 28.79 | 67.9 | 4.78 | 4.3 | SR12 | 30/5/2020 20:36 | 28.69 | 72.6 | 5.11 | 5.1 |
| SR12 | 30/5/2020 02:41 | 28.38 | 65.2 | 4.59 | 5.7 | SR12 | 30/5/2020 08:41 | 28.46 | 65.3 | 4.60 | 5.0 | SR12 | 30/5/2020 14:41 | 28.83 | 69.1 | 4.86 | 4.9 | SR12 | 30/5/2020 20:41 | 28.57 | 72.5 | 5.10 | 5.9 |
| SR12 | 30/5/2020 02:46 | 28.28 | 65.7 | 4.62 | 3.7 | SR12 | 30/5/2020 08:46 | 28.48 | 66.8 | 4.70 | 4.7 | SR12 | 30/5/2020 14:46 | 28.90 | 70.3 | 4.95 | 5.9 | SR12 | 30/5/2020 20:46 | 28.62 | 74.0 | 5.21 | 6.9 |
| SR12 | 30/5/2020 02:51 | 28.42 | 66.6 | 4.69 | 3.9 | SR12 | 30/5/2020 08:51 | 28.35 | 66.7 | 4.69 | 3.2 | SR12 | 30/5/2020 14:51 | 28.73 | 69.2 | 4.87 | 5.4 | SR12 | 30/5/2020 20:51 | 28.62 | 71.8 | 5.05 | 5.9 |
| SR12 | 30/5/2020 02:56 | 28.38 | 64.5 | 4.54 | 6.0 | SR12 | 30/5/2020 08:56 | 28.51 | 66.6 | 4.69 | 5.9 | SR12 | 30/5/2020 14:56 | 28.87 | 71.9 | 5.06 | 6.5 | SR12 | 30/5/2020 20:56 | 28.64 | 73.0 | 5.14 | 4.9 |
| SR12 | 30/5/2020 03:01 | 28.51 | 65.9 | 4.64 | 5.8 | SR12 | 30/5/2020 09:01 | 28.36 | 66.2 | 4.66 | 5.6 | SR12 | 30/5/2020 15:01 | 28.91 | 71.5 | 5.03 | 4.2 | SR12 | 30/5/2020 21:01 | 28.64 | 74.9 | 5.27 | 6.3 |
| SR12 | 30/5/2020 03:06 | 28.38 | 66.3 | 4.67 | 5.1 | SR12 | 30/5/2020 09:06 | 28.45 | 65.3 | 4.60 | 3.5 | SR12 | 30/5/2020 15:06 | 28.83 | 72.5 | 5.10 | 3.5 | SR12 | 30/5/2020 21:06 | 28.61 | 74.3 | 5.23 | 4.2 |
| SR12 | 30/5/2020 03:11 | 28.44 | 64.5 | 4.54 | 4.1 | SR12 | 30/5/2020 09:11 | 28.32 | 64.5 | 4.54 | 5.7 | SR12 | 30/5/2020 15:11 | 28.72 | 71.8 | 5.05 | 4.7 | SR12 | 30/5/2020 21:11 | 28.63 | 73.7 | 5.19 | 5.9 |
| SR12 | 30/5/2020 03:16 | 28.35 | 65.6 | 4.62 | 5.6 | SR12 | 30/5/2020 09:16 | 28.46 | 65.3 | 4.60 | 3.6 | SR12 | 30/5/2020 15:16 | 28.72 | 70.6 | 4.97 | 5.8 | SR12 | 30/5/2020 21:16 | 28.64 | 73.3 | 5.16 | 3.8 |
| SR12 | 30/5/2020 03:21 | 28.42 | 65.0 | 4.57 | 5.4 | SR12 | 30/5/2020 09:21 | 28.49 | 67.9 | 4.78 | 4.2 | SR12 | 30/5/2020 15:21 | 28.74 | 70.6 | 4.97 | 4.1 | SR12 | 30/5/2020 21:21 | 28.75 | 71.9 | 5.06 | 6.5 |
| SR12 | 30/5/2020 03:26 | 28.39 | 66.4 | 4.67 | 6.0 | SR12 | 30/5/2020 09:26 | 28.42 | 64.7 | 4.55 | 3.6 | SR12 | 30/5/2020 15:26 | 28.67 | 71.5 | 5.03 | 4.7 | SR12 | 30/5/2020 21:26 | 28.67 | 73.9 | 5.20 | 4.5 |
| SR12 | 30/5/2020 03:31 | 28.33 | 67.7 | 4.76 | 3.4 | SR12 | 30/5/2020 09:31 | 28.46 | 65.1 | 4.58 | 5.6 | SR12 | 30/5/2020 15:31 | 28.75 | 68.6 | 4.83 | 3.3 | SR12 | 30/5/2020 21:31 | 28.71 | 72.1 | 5.07 | 5.9 |
| SR12 | 30/5/2020 03:36 | 28.41 | 67.9 | 4.78 | 3.3 | SR12 | 30/5/2020 09:36 | 28.40 | 64.5 | 4.54 | 4.3 | SR12 | 30/5/2020 15:36 | 28.64 | 69.9 | 4.92 | 4.2 | SR12 | 30/5/2020 21:36 | 28.72 | 72.6 | 5.11 | 4.0 |
| SR12 | 30/5/2020 03:41 | 28.41 | 67.3 | 4.74 | 4.6 | SR12 | 30/5/2020 09:41 | 28.41 | 64.9 | 4.57 | 5.9 | SR12 | 30/5/2020 15:41 | 28.76 | 69.5 | 4.89 | 3.6 | SR12 | 30/5/2020 21:41 | 28.77 | 74.6 | 5.25 | 4.5 |
| SR12 | 30/5/2020 03:46 | 28.36 | 66.0 | 4.65 | 5.1 | SR12 | 30/5/2020 09:46 | 28.40 | 64.4 | 4.53 | 4.8 | SR12 | 30/5/2020 15:46 | 28.60 | 68.8 | 4.84 | 6.3 | SR12 | 30/5/2020 21:46 | 28.68 | 74.6 | 5.25 | 4.6 |
| SR12 | 30/5/2020 03:51 | 28.32 | 66.5 | 4.68 | 3.7 | SR12 | 30/5/2020 09:51 | 28.38 | 65.7 | 4.62 | 5.5 | SR12 | 30/5/2020 15:51 | 28.66 | 69.3 | 4.88 | 4.6 | SR12 | 30/5/2020 21:51 | 28.64 | 74.0 | 5.21 | 3.9 |
| SR12 | 30/5/2020 03:56 | 28.47 | 66.6 | 4.69 | 5.4 | SR12 | 30/5/2020 09:56 | 28.34 | 65.3 | 4.60 | 5.4 | SR12 | 30/5/2020 15:56 | 28.51 | 67.5 | 4.75 | 5.6 | SR12 | 30/5/2020 21:56 | 28.73 | 74.1 | 5.22 | 3.6 |
| SR12 | 30/5/2020 04:01 | 28.39 | 64.3 | 4.53 | 5.3 | SR12 | 30/5/2020 10:01 | 28.38 | 67.1 | 4.72 | 4.8 | SR12 | 30/5/2020 16:01 | 28.65 | 70.0 | 4.93 | 4.9 | SR12 | 30/5/2020 22:01 | 28.81 | 74.6 | 5.25 | 4.3 |
| SR12 | 30/5/2020 04:06 | 28.46 | 67.1 | 4.72 | 5.4 | SR12 | 30/5/2020 10:06 | 28.29 | 63.8 | 4.49 | 4.2 | SR12 | 30/5/2020 16:06 | 28.63 | 69.2 | 4.87 | 3.5 | SR12 | 30/5/2020 22:06 | 28.79 | 74.0 | 5.21 | 4.1 |
| SR12 | 30/5/2020 04:11 | 28.36 | 65.8 | 4.63 | 5.1 | SR12 | 30/5/2020 10:11 | 28.41 | 64.2 | 4.52 | 3.8 | SR12 | 30/5/2020 16:11 | 28.47 | 66.7 | 4.69 | 3.5 | SR12 | 30/5/2020 22:11 | 28.81 | 75.6 | 5.32 | 5.9 |
| SR12 | 30/5/2020 04:16 | 28.37 | 65.4 | 4.60 | 5.3 | SR12 | 30/5/2020 10:16 | 28.50 | 64.8 | 4.56 | 3.5 | SR12 | 30/5/2020 16:16 | 28.66 | 67.0 | 4.72 | 3.9 | SR12 | 30/5/2020 22:16 | 28.75 | 75.1 | 5.29 | 4.4 |
| SR12 | 30/5/2020 04:21 | 28.45 | 66.5 | 4.68 | 5.8 | SR12 | 30/5/2020 10:21 | 28.45 | 64.4 | 4.53 | 3.2 | SR12 | 30/5/2020 16:21 | 28.56 | 69.1 | 4.86 | 6.0 | SR12 | 30/5/2020 22:21 | 28.66 | 73.5 | 5.17 | 3.9 |
| SR12 | 30/5/2020 04:26 | 28.33 | 65.4 | 4.60 | 4.8 | SR12 | 30/5/2020 10:26 | 28.37 | 63.2 | 4.45 | 4.7 | SR12 | 30/5/2020 16:26 | 28.55 | 68.0 | 4.79 | 4.5 | SR12 | 30/5/2020 22:26 | 28.76 | 74.1 | 5.22 | 5.4 |
| SR12 | 30/5/2020 04:31 | 28.31 | 67.1 | 4.72 | 3.2 | SR12 | 30/5/2020 10:31 | 28.24 | 62.3 | 4.38 | 5.8 | SR12 | 30/5/2020 16:31 | 28.57 | 67.9 | 4.78 | 4.3 | SR12 | 30/5/2020 22:31 | 28.67 | 74.1 | 5.22 | 6.0 |
| SR12 | 30/5/2020 04:36 | 28.31 | 65.7 | 4.62 | 5.6 | SR12 | 30/5/2020 10:36 | 28.38 | 63.0 | 4.43 | 3.3 | SR12 | 30/5/2020 16:36 | 28.59 | 68.0 | 4.79 | 6.5 | SR12 | 30/5/2020 22:36 | 28.74 | 73.9 | 5.20 | 4.9 |
| SR12 | 30/5/2020 04:41 | 28.36 | 66.0 | 4.65 | 3.6 | SR12 | 30/5/2020 10:41 | 28.30 | 62.7 | 4.41 | 5.4 | SR12 | 30/5/2020 16:41 | 28.54 | 68.3 | 4.81 | 4.8 | SR12 | 30/5/2020 22:41 | 28.70 | 75.7 | 5.33 | 5.4 |
| SR12 | 30/5/2020 04:46 | 28.35 | 66.4 | 4.67 | 6.2 | SR12 | 30/5/2020 10:46 | 28.32 | 63.7 | 4.48 | 3.8 | SR12 | 30/5/2020 16:46 | 28.63 | 69.2 | 4.87 | 5.3 | SR12 | 30/5/2020 22:46 | 28.74 | 73.7 | 5.19 | 3.8 |
| SR12 | 30/5/2020 04:51 | 28.41 | 66.0 | 4.65 | 6.1 | SR12 | 30/5/2020 10:51 | 28.39 | 64.3 | 4.53 | 4.5 | SR12 | 30/5/2020 16:51 | 28.50 | 66.7 | 4.69 | 4.6 | SR12 | 30/5/2020 22:51 | 28.83 | 73.0 | 5.14 | 3.7 |
| SR12 | 30/5/2020 04:56 | 28.32 | 66.0 | 4.65 | 5.2 | SR12 | 30/5/2020 10:56 | 28.42 | 63.3 | 4.46 | 4.2 | SR12 | 30/5/2020 16:56 | 28.64 | 66.6 | 4.69 | 6.1 | SR12 | 30/5/2020 22:56 | 28.85 | 74.4 | 5.24 | 6.4 |
| SR12 | 30/5/2020 05:01 | 28.43 | 66.3 | 4.67 | 3.9 | SR12 | 30/5/2020 11:01 | 28.38 | 62.8 | 4.42 | 3.4 | SR12 | 30/5/2020 17:01 | 28.53 | 65.0 | 4.57 | 5.0 | SR12 | 30/5/2020 23:01 | 28.75 | 72.7 | 5.12 | 6.2 |
| SR12 | 30/5/2020 05:06 | 28.41 | 67.2 | 4.73 | 4.0 | SR12 | 30/5/2020 11:06 | 28.39 | 64.1 | 4.51 | 4.3 | SR12 | 30/5/2020 17:06 | 28.58 | 66.7 | 4.69 | 6.1 | SR12 | 30/5/2020 23:06 | 28.70 | 74.9 | 5.27 | 3.7 |
| SR12 | 30/5/2020 05:11 | 28.39 | 65.0 | 4.57 | 3.5 | SR12 | 30/5/2020 11:11 | 28.33 | 64.7 | 4.55 | 6.1 | SR12 | 30/5/2020 17:11 | 28.67 | 69.0 | 4.86 | 6.3 | SR12 | 30/5/2020 23:11 | 28.68 | 73.2 | 5.15 | 5.9 |
| SR12 | 30/5/2020 05:16 | 28.30 | 66.6 | 4.69 | 4.2 | SR12 | 30/5/2020 11:16 | 28.39 | 64.6 | 4.55 | 4.3 | SR12 | 30/5/2020 17:16 | 28.54 | 69.0 | 4.86 | 3.8 | SR12 | 30/5/2020 23:16 | 28.79 | 72.6 | 5.11 | 3.4 |
| SR12 | 30/5/2020 05:21 | 28.33 | 67.2 | 4.73 | 4.2 | SR12 | 30/5/2020 11:21 | 28.30 | 64.4 | 4.53 | 3.2 | SR12 | 30/5/2020 17:21 | 28.51 | 67.7 | 4.76 | 6.5 | SR12 | 30/5/2020 23:21 | 28.84 | 73.1 | 5.14 | 4.6 |
| SR12 | 30/5/2020 05:26 | 28.32 | 64.7 | 4.55 | 5.0 | SR12 | 30/5/2020 11:26 | 28.36 | 62.7 | 4.41 | 5.6 | SR12 | 30/5/2020 17:26 | 28.58 | 65.9 | 4.64 | 5.6 | SR12 | 30/5/2020 23:26 | 28.76 | 73.5 | 5.17 | 3.7 |
| SR12 | 30/5/2020 05:31 | 28.43 | 66.7 | 4.69 | 4.8 | SR12 | 30/5/2020 11:31 | 28.36 | 65.1 | 4.58 | 5.6 | SR12 | 30/5/2020 17:31 | 28.41 | 65.5 | 4.61 | 7.0 | SR12 | 30/5/2020 23:31 | 28.70 | 74.4 | 5.24 | 3.4 |
| SR12 | 30/5/2020 05:36 | 28.30 | 67.2 | 4.73 | 5.4 | SR12 | 30/5/2020 11:36 | 28.33 | 62.8 | 4.42 | 3.7 | SR12 | 30/5/2020 17:36 | 28.56 | 66.0 | 4.65 | 4.4 | SR12 | 30/5/2020 23:36 | 28.72 | 73.5 | 5.17 | 4.7 |
| SR12 | 30/5/2020 05:41 | 28.43 | 64.9 | 4.57 | 4.0 | SR12 | 30/5/2020 11:41 | 28.44 | 62.2 | 4.38 | 5.7 | SR12 | 30/5/2020 17:41 | 28.57 | 66.8 | 4.70 | 4.7 | SR12 | 30/5/2020 23:41 | 28.80 | 74.2 | 5.22 | 5.7 |
| SR12 | 30/5/2020 05:46 | 28.41 | 65.8 | 4.63 | 4.0 | SR12 | 30/5/2020 11:46 | 28.34 | 63.9 | 4.50 | 4.3 | SR12 | 30/5/2020 17:46 | 28.57 | 67.9 | 4.78 | 6.7 | SR12 | 30/5/2020 23:46 | 28.71 | 74.6 | 5.25 | 4.6 |
| SR12 | 30/5/2020 05:51 | 28.45 | 67.0 | 4.72 | 6.2 | SR12 | 30/5/2020 11:51 | 28.28 | 63.8 | 4.49 | 5.2 | SR12 | 30/5/2020 17:51 | 28.60 | 67.6 | 4.76 | 5.8 | SR12 | 30/5/2020 23:51 | 28.79 | 72.9 | 5.13 | 4.2 |
| SR12 | 30/5/2020 05:56 | 28.36 | 66.3 | 4.67 | 5.4 | SR12 | 30/5/2020 11:56 | 28.32 | 62.2 | 4.38 | 3.2 | SR12 | 30/5/2020 17:56 | 28.58 | 66.6 | 4.69 | 4.1 | SR12 | 30/5/2020 23:56 | 28.76 | 72.6 | 5.11 | 5.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 30/5/2020 00:00 | 28.43 | 74.4 | 5.56 | 2.8 | SR13 | 30/5/2020 06:00 | 28.24 | 70.0 | 5.23 | 3.2 | SR13 | 30/5/2020 12:00 | 28.63 | 75.2 | 5.63 | 2.3 | SR13 | 30/5/2020 18:00 | 28.59 | 75.0 | 5.61 | 3.0 |
| SR13 | 30/5/2020 00:05 | 28.25 | 75.1 | 5.62 | 2.3 | SR13 | 30/5/2020 06:05 | 28.25 | 71.4 | 5.34 | 3.4 | SR13 | 30/5/2020 12:05 | 28.53 | 76.1 | 5.69 | 3.5 | SR13 | 30/5/2020 18:05 | 28.62 | 75.8 | 5.67 | 2.9 |
| SR13 | 30/5/2020 00:10 | 28.36 | 75.8 | 5.67 | 3.6 | SR13 | 30/5/2020 06:10 | 28.21 | 71.0 | 5.31 | 4.8 | SR13 | 30/5/2020 12:10 | 28.65 | 75.5 | 5.64 | 3.0 | SR13 | 30/5/2020 18:10 | 28.71 | 76.0 | 5.68 | 2.2 |
| SR13 | 30/5/2020 00:15 | 28.43 | 76.2 | 5.70 | 2.9 | SR13 | 30/5/2020 06:15 | 28.20 | 71.9 | 5.38 | 4.3 | SR13 | 30/5/2020 12:15 | 28.60 | 75.2 | 5.62 | 3.5 | SR13 | 30/5/2020 18:15 | 28.76 | 74.7 | 5.59 | 3.8 |
| SR13 | 30/5/2020 00:20 | 28.35 | 73.5 | 5.50 | 2.9 | SR13 | 30/5/2020 06:20 | 28.16 | 70.1 | 5.24 | 4.7 | SR13 | 30/5/2020 12:20 | 28.62 | 75.2 | 5.63 | 3.0 | SR13 | 30/5/2020 18:20 | 28.74 | 73.8 | 5.52 | 3.1 |
| SR13 | 30/5/2020 00:25 | 28.25 | 74.8 | 5.60 | 1.9 | SR13 | 30/5/2020 06:25 | 28.22 | 70.9 | 5.30 | 3.3 | SR13 | 30/5/2020 12:25 | 28.52 | 74.3 | 5.55 | 2.7 | SR13 | 30/5/2020 18:25 | 28.48 | 74.9 | 5.60 | 3.2 |
| SR13 | 30/5/2020 00:30 | 28.36 | 74.9 | 5.60 | 3.4 | SR13 | 30/5/2020 06:30 | 28.28 | 71.8 | 5.37 | 4.8 | SR13 | 30/5/2020 12:30 | 28.43 | 72.4 | 5.41 | 2.7 | SR13 | 30/5/2020 18:30 | 28.54 | 74.4 | 5.56 | 3.9 |
| SR13 | 30/5/2020 00:35 | 28.29 | 74.9 | 5.60 | 3.0 | SR13 | 30/5/2020 06:35 | 28.09 | 72.5 | 5.42 | 4.5 | SR13 | 30/5/2020 12:35 | 28.25 | 71.2 | 5.32 | 2.9 | SR13 | 30/5/2020 18:35 | 28.75 | 73.3 | 5.48 | 2.6 |
| SR13 | 30/5/2020 00:40 | 28.39 | 75.0 | 5.61 | 2.9 | SR13 | 30/5/2020 06:40 | 28.19 | 73.2 | 5.47 | 3.6 | SR13 | 30/5/2020 12:40 | 28.31 | 73.9 | 5.52 | 3.3 | SR13 | 30/5/2020 18:40 | 28.77 | 73.9 | 5.53 | 3.5 |
| SR13 | 30/5/2020 00:45 | 28.23 | 75.1 | 5.61 | 2.7 | SR13 | 30/5/2020 06:45 | 28.13 | 72.7 | 5.44 | 4.2 | SR13 | 30/5/2020 12:45 | 28.39 | 72.8 | 5.44 | 2.7 | SR13 | 30/5/2020 18:45 | 28.67 | 74.5 | 5.58 | 2.8 |
| SR13 | 30/5/2020 00:50 | 28.25 | 74.2 | 5.55 | 2.2 | SR13 | 30/5/2020 06:50 | 28.31 | 74.1 | 5.54 | 4.4 | SR13 | 30/5/2020 12:50 | 28.38 | 73.1 | 5.47 | 3.3 | SR13 | 30/5/2020 18:50 | 28.71 | 74.0 | 5.54 | 2.9 |
| SR13 | 30/5/2020 00:55 | 28.35 | 75.5 | 5.64 | 1.8 | SR13 | 30/5/2020 06:55 | 28.27 | 71.7 | 5.36 | 3.2 | SR13 | 30/5/2020 12:55 | 28.25 | 71.3 | 5.34 | 3.3 | SR13 | 30/5/2020 18:55 | 28.68 | 72.9 | 5.46 | 2.6 |
| SR13 | 30/5/2020 01:00 | 28.28 | 75.7 | 5.66 | 1.8 | SR13 | 30/5/2020 07:00 | 28.26 | 71.9 | 5.38 | 4.9 | SR13 | 30/5/2020 13:00 | 28.37 | 72.5 | 5.42 | 3.1 | SR13 | 30/5/2020 19:00 | 28.38 | 72.7 | 5.44 | 4.0 |
| SR13 | 30/5/2020 01:05 | 28.37 | 74.3 | 5.55 | 2.7 | SR13 | 30/5/2020 07:05 | 28.25 | 71.4 | 5.34 | 3.9 | SR13 | 30/5/2020 13:05 | 28.44 | 71.8 | 5.37 | 1.7 | SR13 | 30/5/2020 19:05 | 28.42 | 73.6 | 5.50 | 4.7 |
| SR13 | 30/5/2020 01:10 | 28.24 | 74.5 | 5.57 | 2.8 | SR13 | 30/5/2020 07:10 | 28.09 | 72.1 | 5.39 | 3.4 | SR13 | 30/5/2020 13:10 | 28.39 | 73.4 | 5.49 | 3.8 | SR13 | 30/5/2020 19:10 | 28.38 | 73.7 | 5.52 | 4.2 |
| SR13 | 30/5/2020 01:15 | 28.24 | 74.4 | 5.57 | 2.7 | SR13 | 30/5/2020 07:15 | 28.12 | 72.5 | 5.42 | 4.5 | SR13 | 30/5/2020 13:15 | 28.32 | 73.8 | 5.52 | 2.7 | SR13 | 30/5/2020 19:15 | 28.35 | 73.4 | 5.49 | 3.3 |
| SR13 | 30/5/2020 01:20 | 28.23 | 74.3 | 5.55 | 2.2 | SR13 | 30/5/2020 07:20 | 28.14 | 71.1 | 5.31 | 5.0 | SR13 | 30/5/2020 13:20 | 28.38 | 72.7 | 5.44 | 3.5 | SR13 | 30/5/2020 19:20 | 28.51 | 72.8 | 5.45 | 3.6 |
| SR13 | 30/5/2020 01:25 | 28.41 | 75.2 | 5.62 | 3.6 | SR13 | 30/5/2020 07:25 | 28.27 | 70.9 | 5.30 | 4.3 | SR13 | 30/5/2020 13:25 | 28.54 | 73.1 | 5.47 | 3.4 | SR13 | 30/5/2020 19:25 | 28.53 | 73.5 | 5.50 | 4.3 |
| SR13 | 30/5/2020 01:30 | 28.22 | 73.3 | 5.48 | 2.4 | SR13 | 30/5/2020 07:30 | 28.29 | 71.8 | 5.37 | 5.4 | SR13 | 30/5/2020 13:30 | 28.35 | 74.4 | 5.56 | 3.6 | SR13 | 30/5/2020 19:30 | 28.57 | 73.8 | 5.52 | 3.6 |
| SR13 | 30/5/2020 01:35 | 28.25 | 72.8 | 5.45 | 1.7 | SR13 | 30/5/2020 07:35 | 28.18 | 70.9 | 5.30 | 5.0 | SR13 | 30/5/2020 13:35 | 28.48 | 75.3 | 5.63 | 2.8 | SR13 | 30/5/2020 19:35 | 28.40 | 73.2 | 5.47 | 2.3 |
| SR13 | 30/5/2020 01:40 | 28.32 | 71.8 | 5.37 | 7.7 | SR13 | 30/5/2020 07:40 | 28.11 | 71.5 | 5.34 | 4.1 | SR13 | 30/5/2020 13:40 | 28.55 | 74.4 | 5.56 | 3.3 | SR13 | 30/5/2020 19:40 | 28.59 | 73.5 | 5.50 | 2.4 |
| SR13 | 30/5/2020 01:45 | 28.41 | 72.4 | 5.41 | 13.0 | SR13 | 30/5/2020 07:45 | 28.19 | 73.1 | 5.46 | 3.9 | SR13 | 30/5/2020 13:45 | 28.50 | 75.1 | 5.62 | 2.7 | SR13 | 30/5/2020 19:45 | 28.37 | 73.6 | 5.51 | 3.6 |
| SR13 | 30/5/2020 01:50 | 28.35 | 70.4 | 5.26 | 2.3 | SR13 | 30/5/2020 07:50 | 28.29 | 73.4 | 5.49 | 4.0 | SR13 | 30/5/2020 13:50 | 28.52 | 74.4 | 5.56 | 2.9 | SR13 | 30/5/2020 19:50 | 28.49 | 73.1 | 5.47 | 3.7 |
| SR13 | 30/5/2020 01:55 | 28.23 | 70.6 | 5.28 | 2.3 | SR13 | 30/5/2020 07:55 | 28.32 | 73.4 | 5.49 | 3.5 | SR13 | 30/5/2020 13:55 | 28.41 | 74.5 | 5.57 | 3.2 | SR13 | 30/5/2020 19:55 | 28.55 | 72.3 | 5.41 | 5.5 |
| SR13 | 30/5/2020 02:00 | 28.36 | 71.0 | 5.31 | 2.2 | SR13 | 30/5/2020 08:00 | 28.17 | 72.9 | 5.45 | 3.4 | SR13 | 30/5/2020 14:00 | 28.47 | 74.4 | 5.56 | 2.4 | SR13 | 30/5/2020 20:00 | 28.50 | 73.3 | 5.48 | 2.9 |
| SR13 | 30/5/2020 02:05 | 28.33 | 72.2 | 5.40 | 1.7 | SR13 | 30/5/2020 08:05 | 28.22 | 72.0 | 5.39 | 2.8 | SR13 | 30/5/2020 14:05 | 28.39 | 74.9 | 5.60 | 2.8 | SR13 | 30/5/2020 20:05 | 28.47 | 72.8 | 5.45 | 2.7 |
| SR13 | 30/5/2020 02:10 | 28.23 | 69.5 | 5.20 | 3.2 | SR13 | 30/5/2020 08:10 | 28.27 | 72.6 | 5.43 | 3.9 | SR13 | 30/5/2020 14:10 | 28.56 | 73.2 | 5.48 | 2.8 | SR13 | 30/5/2020 20:10 | 28.50 | 74.2 | 5.55 | 2.6 |
| SR13 | 30/5/2020 02:15 | 28.14 | 70.4 | 5.26 | 2.7 | SR13 | 30/5/2020 08:15 | 28.20 | 73.3 | 5.48 | 4.3 | SR13 | 30/5/2020 14:15 | 28.73 | 73.7 | 5.51 | 3.7 | SR13 | 30/5/2020 20:15 | 28.44 | 73.2 | 5.48 | 2.8 |
| SR13 | 30/5/2020 02:20 | 28.31 | 69.8 | 5.22 | 3.9 | SR13 | 30/5/2020 08:20 | 28.31 | 73.4 | 5.49 | 4.4 | SR13 | 30/5/2020 14:20 | 28.75 | 76.4 | 5.72 | 1.9 | SR13 | 30/5/2020 20:20 | 28.38 | 74.9 | 5.60 | 3.1 |
| SR13 | 30/5/2020 02:25 | 28.38 | 70.2 | 5.25 | 3.4 | SR13 | 30/5/2020 08:25 | 28.31 | 72.8 | 5.45 | 3.7 | SR13 | 30/5/2020 14:25 | 28.43 | 73.5 | 5.50 | 3.7 | SR13 | 30/5/2020 20:25 | 28.42 | 71.8 | 5.37 | 2.4 |
| SR13 | 30/5/2020 02:30 | 28.24 | 69.8 | 5.22 | 3.4 | SR13 | 30/5/2020 08:30 | 28.30 | 73.1 | 5.47 | 4.6 | SR13 | 30/5/2020 14:30 | 28.41 | 73.0 | 5.46 | 3.3 | SR13 | 30/5/2020 20:30 | 28.48 | 71.4 | 5.34 | 3.9 |
| SR13 | 30/5/2020 02:35 | 28.30 | 71.1 | 5.31 | 2.8 | SR13 | 30/5/2020 08:35 | 28.34 | 72.7 | 5.44 | 4.2 | SR13 | 30/5/2020 14:35 | 28.43 | 73.7 | 5.51 | 2.3 | SR13 | 30/5/2020 20:35 | 28.37 | 71.9 | 5.38 | 2.5 |
| SR13 | 30/5/2020 02:40 | 28.14 | 70.6 | 5.28 | 3.4 | SR13 | 30/5/2020 08:40 | 28.25 | 70.1 | 5.24 | 2.8 | SR13 | 30/5/2020 14:40 | 28.54 | 73.4 | 5.49 | 3.2 | SR13 | 30/5/2020 20:40 | 28.38 | 70.6 | 5.28 | 3.2 |
| SR13 | 30/5/2020 02:45 | 28.26 | 69.2 | 5.17 | 4.5 | SR13 | 30/5/2020 08:45 | 28.26 | 70.6 | 5.28 | 3.1 | SR13 | 30/5/2020 14:45 | 28.45 | 73.5 | 5.50 | 2.8 | SR13 | 30/5/2020 20:45 | 28.38 | 70.1 | 5.24 | 3.3 |
| SR13 | 30/5/2020 02:50 | 28.35 | 69.2 | 5.18 | 4.1 | SR13 | 30/5/2020 08:50 | 28.35 | 70.3 | 5.26 | 3.1 | SR13 | 30/5/2020 14:50 | 28.36 | 73.5 | 5.50 | 3.8 | SR13 | 30/5/2020 20:50 | 28.40 | 70.9 | 5.31 | 2.3 |
| SR13 | 30/5/2020 02:55 | 28.26 | 70.6 | 5.28 | 4.0 | SR13 | 30/5/2020 08:55 | 28.19 | 70.9 | 5.31 | 3.9 | SR13 | 30/5/2020 14:55 | 28.41 | 71.7 | 5.36 | 3.1 | SR13 | 30/5/2020 20:55 | 28.39 | 71.4 | 5.34 | 3.0 |
| SR13 | 30/5/2020 03:00 | 28.17 | 70.1 | 5.24 | 3.7 | SR13 | 30/5/2020 09:00 | 28.16 | 70.7 | 5.29 | 3.0 | SR13 | 30/5/2020 15:00 | 28.41 | 74.1 | 5.54 | 3.0 | SR13 | 30/5/2020 21:00 | 28.35 | 70.8 | 5.29 | 3.1 |
| SR13 | 30/5/2020 03:05 | 28.23 | 69.5 | 5.20 | 3.3 | SR13 | 30/5/2020 09:05 | 28.35 | 71.7 | 5.36 | 3.2 | SR13 | 30/5/2020 15:05 | 28.55 | 73.7 | 5.52 | 2.1 | SR13 | 30/5/2020 21:05 | 28.38 | 71.4 | 5.34 | 2.6 |
| SR13 | 30/5/2020 03:10 | 28.34 | 70.6 | 5.28 | 3.5 | SR13 | 30/5/2020 09:10 | 28.26 | 70.7 | 5.29 | 4.4 | SR13 | 30/5/2020 15:10 | 28.53 | 74.8 | 5.60 | 3.1 | SR13 | 30/5/2020 21:10 | 28.45 | 72.0 | 5.38 | 3.6 |
| SR13 | 30/5/2020 03:15 | 28.31 | 69.9 | 5.23 | 3.5 | SR13 | 30/5/2020 09:15 | 28.19 | 71.4 | 5.34 | 3.7 | SR13 | 30/5/2020 15:15 | 28.56 | 75.4 | 5.64 | 3.0 | SR13 | 30/5/2020 21:15 | 28.50 | 73.4 | 5.49 | 2.7 |
| SR13 | 30/5/2020 03:20 | 28.27 | 67.9 | 5.08 | 3.4 | SR13 | 30/5/2020 09:20 | 28.29 | 71.1 | 5.32 | 3.6 | SR13 | 30/5/2020 15:20 | 28.47 | 72.3 | 5.40 | 1.5 | SR13 | 30/5/2020 21:20 | 28.31 | 74.3 | 5.56 | 3.3 |
| SR13 | 30/5/2020 03:25 | 28.31 | 69.7 | 5.21 | 4.2 | SR13 | 30/5/2020 09:25 | 28.16 | 70.6 | 5.28 | 2.4 | SR13 | 30/5/2020 15:25 | 28.50 | 73.6 | 5.51 | 3.3 | SR13 | 30/5/2020 21:25 | 28.46 | 73.4 | 5.49 | 3.1 |
| SR13 | 30/5/2020 03:30 | 28.16 | 69.0 | 5.16 | 4.0 | SR13 | 30/5/2020 09:30 | 28.25 | 71.8 | 5.37 | 3.8 | SR13 | 30/5/2020 15:30 | 28.64 | 74.4 | 5.57 | 2.2 | SR13 | 30/5/2020 21:30 | 28.44 | 73.3 | 5.48 | 3.5 |
| SR13 | 30/5/2020 03:35 | 28.17 | 69.6 | 5.21 | 3.3 | SR13 | 30/5/2020 09:35 | 28.33 | 71.6 | 5.35 | 3.9 | SR13 | 30/5/2020 15:35 | 28.71 | 76.5 | 5.72 | 2.0 | SR13 | 30/5/2020 21:35 | 28.37 | 74.5 | 5.57 | 3.2 |
| SR13 | 30/5/2020 03:40 | 28.23 | 69.2 | 5.18 | 2.9 | SR13 | 30/5/2020 09:40 | 28.39 | 73.0 | 5.46 | 3.6 | SR13 | 30/5/2020 15:40 | 28.63 | 74.4 | 5.56 | 1.8 | SR13 | 30/5/2020 21:40 | 28.48 | 75.1 | 5.62 | 4.1 |
| SR13 | 30/5/2020 03:45 | 28.23 | 70.4 | 5.26 | 3.2 | SR13 | 30/5/2020 09:45 | 28.39 | 72.6 | 5.43 | 3.2 | SR13 | 30/5/2020 15:45 | 28.66 | 74.9 | 5.60 | 5.5 | SR13 | 30/5/2020 21:45 | 28.48 | 73.5 | 5.50 | 3.1 |
| SR13 | 30/5/2020 03:50 | 28.20 | 71.0 | 5.31 | 2.3 | SR13 | 30/5/2020 09:50 | 28.31 | 72.2 | 5.40 | 3.0 | SR13 | 30/5/2020 15:50 | 28.57 | 74.4 | 5.56 | 3.9 | SR13 | 30/5/2020 21:50 | 28.39 | 72.9 | 5.45 | 3.4 |
| SR13 | 30/5/2020 03:55 | 28.29 | 69.7 | 5.21 | 3.5 | SR13 | 30/5/2020 09:55 | 28.35 | 72.1 | 5.39 | 2.7 | SR13 | 30/5/2020 15:55 | 28.77 | 75.2 | 5.63 | 4.8 | SR13 | 30/5/2020 21:55 | 28.50 | 73.3 | 5.48 | 2.9 |
| SR13 | 30/5/2020 04:00 | 28.33 | 68.6 | 5.13 | 3.9 | SR13 | 30/5/2020 10:00 | 28.31 | 70.9 | 5.30 | 4.3 | SR13 | 30/5/2020 16:00 | 28.68 | 75.4 | 5.64 | 3.3 | SR13 | 30/5/2020 22:00 | 28.33 | 74.2 | 5.55 | 3.3 |
| SR13 | 30/5/2020 04:05 | 28.25 | 69.8 | 5.22 | 2.6 | SR13 | 30/5/2020 10:05 | 28.23 | 71.7 | 5.36 | 3.1 | SR13 | 30/5/2020 16:05 | 28.59 | 76.5 | 5.72 | 3.6 | SR13 | 30/5/2020 22:05 | 28.37 | 74.1 | 5.55 | 3.3 |
| SR13 | 30/5/2020 04:10 | 28.19 | 71.7 | 5.36 | 2.6 | SR13 | 30/5/2020 10:10 | 28.28 | 70.7 | 5.29 | 4.1 | SR13 | 30/5/2020 16:10 | 28.80 | 76.5 | 5.72 | 3.0 | SR13 | 30/5/2020 22:10 | 28.51 | 73.6 | 5.50 | 3.6 |
| SR13 | 30/5/2020 04:15 | 28.22 | 69.0 | 5.16 | 3.4 | SR13 | 30/5/2020 10:15 | 28.37 | 71.3 | 5.33 | 4.1 | SR13 | 30/5/2020 16:15 | 28.79 | 77.6 | 5.80 | 2.8 | SR13 | 30/5/2020 22:15 | 28.41 | 74.5 | 5.57 | 3.1 |
| SR13 | 30/5/2020 04:20 | 28.25 | 67.8 | 5.07 | 4.0 | SR13 | 30/5/2020 10:20 | 28.20 | 72.5 | 5.42 | 3.6 | SR13 | 30/5/2020 16:20 | 28.81 | 76.9 | 5.75 | 2.8 | SR13 | 30/5/2020 22:20 | 28.39 | 72.9 | 5.45 | 2.7 |
| SR13 | 30/5/2020 04:25 | 28.20 | 70.3 | 5.25 | 4.0 | SR13 | 30/5/2020 10:25 | 28.39 | 70.7 | 5.29 | 2.8 | SR13 | 30/5/2020 16:25 | 28.83 | 76.7 | 5.74 | 2.3 | SR13 | 30/5/2020 22:25 | 28.30 | 72.8 | 5.44 | 2.6 |
| SR13 | 30/5/2020 04:30 | 28.32 | 71.7 | 5.36 | 4.3 | SR13 | 30/5/2020 10:30 | 28.28 | 71.2 | 5.32 | 3.0 | SR13 | 30/5/2020 16:30 | 28.66 | 76.4 | 5.72 | 2.7 | SR13 | 30/5/2020 22:30 | 28.34 | 72.5 | 5.42 | 2.2 |
| SR13 | 30/5/2020 04:35 | 28.21 | 71.3 | 5.33 | 4.4 | SR13 | 30/5/2020 10:35 | 28.29 | 71.1 | 5.32 | 4.0 | SR13 | 30/5/2020 16:35 | 28.82 | 76.2 | 5.70 | 2.2 | SR13 | 30/5/2020 22:35 | 28.45 | 73.1 | 5.47 | 3.5 |
| SR13 | 30/5/2020 04:40 | 28.19 | 71.3 | 5.33 | 4.3 | SR13 | 30/5/2020 10:40 | 28.26 | 69.9 | 5.23 | 4.1 | SR13 | 30/5/2020 16:40 | 28.72 | 77.0 | 5.76 | 3.1 | SR13 | 30/5/2020 22:40 | 28.49 | 74.0 | 5.53 | 3.2 |
| SR13 | 30/5/2020 04:45 | 28.17 | 71.5 | 5.35 | 5.2 | SR13 | 30/5/2020 10:45 | 28.30 | 71.3 | 5.33 | 2.2 | SR13 | 30/5/2020 16:45 | 28.86 | 77.4 | 5.79 | 3.4 | SR13 | 30/5/2020 22:45 | 28.46 | 74.2 | 5.55 | 2.2 |
| SR13 | 30/5/2020 04:50 | 28.27 | 70.9 | 5.30 | 4.9 | SR13 | 30/5/2020 10:50 | 28.30 | 69.7 | 5.22 | 3.8 | SR13 | 30/5/2020 16:50 | 28.88 | 77.4 | 5.79 | 1.6 | SR13 | 30/5/2020 22:50 | 28.44 | 75.0 | 5.61 | 3.7 |
| SR13 | 30/5/2020 04:55 | 28.32 | 71.3 | 5.33 | 4.6 | SR13 | 30/5/2020 10:55 | 28.29 | 70.5 | 5.28 | 3.4 | SR13 | 30/5/2020 16:55 | 28.73 | 76.4 | 5.71 | 3.2 | SR13 | 30/5/2020 22:55 | 28.41 | 74.9 | 5.61 | 3.2 |
| SR13 | 30/5/2020 05:00 | 28.27 | 69.9 | 5.23 | 3.9 | SR13 | 30/5/2020 11:00 | 28.33 | 70.7 | 5.29 | 3.8 | SR13 | 30/5/2020 17:00 | 28.72 | 77.7 | 5.81 | 2.4 | SR13 | 30/5/2020 23:00 | 28.35 | 75.1 | 5.62 | 3.9 |
| SR13 | 30/5/2020 05:05 | 28.19 | 71.6 | 5.35 | 5.7 | SR13 | 30/5/2020 11:05 | 28.33 | 69.6 | 5.21 | 5.4 | SR13 | 30/5/2020 17:05 | 28.75 | 77.9 | 5.83 | 2.8 | SR13 | 30/5/2020 23:05 | 28.36 | 72.9 | 5.45 | 2.8 |
| SR13 | 30/5/2020 05:10 | 28.25 | 71.7 | 5.36 | 4.0 | SR13 | 30/5/2020 11:10 | 28.33 | 70.1 | 5.24 | 4.5 | SR13 | 30/5/2020 17:10 | 28.79 | 76.5 | 5.72 | 2.5 | SR13 | 30/5/2020 23:10 | 28.35 | 73.6 | 5.51 | 3.6 |
| SR13 | 30/5/2020 05:15 | 28.31 | 71.6 | 5.35 | 4.9 | SR13 | 30/5/2020 11:15 | 28.36 | 71.3 | 5.33 | 3.5 | SR13 | 30/5/2020 17:15 | 28.64 | 75.7 | 5.66 | 2.4 | SR13 | 30/5/2020 23:15 | 28.39 | 75.3 | 5.63 | 3.6 |
| SR13 | 30/5/2020 05:20 | 28.31 | 71.2 | 5.33 | 4.2 | SR13 | 30/5/2020 11:20 | 28.28 | 71.8 | 5.37 | 4.1 | SR13 | 30/5/2020 17:20 | 28.79 | 76.4 | 5.72 | 3.0 | SR13 | 30/5/2020 23:20 | 28.39 | 75.0 | 5.61 | 3.5 |
| SR13 | 30/5/2020 05:25 | 28.30 | 71.1 | 5.32 | 4.8 | SR13 | 30/5/2020 11:25 | 28.32 | 70.8 | 5.30 | 3.2 | SR13 | 30/5/2020 17:25 | 28.72 | 76.2 | 5.70 | 3.1 | SR13 | 30/5/2020 23:25 | 28.39 | 75.3 | 5.63 | 3.8 |
| SR13 | 30/5/2020 05:30 | 28.17 | 72.7 | 5.44 | 3.5 | SR13 | 30/5/2020 11:30 | 28.41 | 71.5 | 5.35 | 3.6 | SR13 | 30/5/2020 17:30 | 28.71 | 76.8 | 5.75 | 6.7 | SR13 | 30/5/2020 23:30 | 28.44 | 76.7 | 5.74 | 2.9 |
| SR13 | 30/5/2020 05:35 | 28.21 | 70.3 | 5.26 | 3.3 | SR13 | 30/5/2020 11:35 | 28.34 | 70.8 | 5.29 | 3.8 | SR13 | 30/5/2020 17:35 | 28.69 | 77.1 | 5.77 | 4.5 | SR13 | 30/5/2020 23:35 | 28.47 | 76.6 | 5.73 | 4.9 |
| SR13 | 30/5/2020 05:40 | 28.27 | 71.0 | 5.31 | 3.3 | SR13 | 30/5/2020 11:40 | 28.36 | 71.5 | 5.35 | 2.7 | SR13 | 30/5/2020 17:40 | 28.67 | 73.9 | 5.53 | 5.2 | SR13 | 30/5/2020 23:40 | 28.48 | 75.8 | 5.67 | 4.3 |
| SR13 | 30/5/2020 05:45 | 28.21 | 71.5 | 5.35 | 5.1 | SR13 | 30/5/2020 11:45 | 28.39 | 71.6 | 5.35 | 3.2 | SR13 | 30/5/2020 17:45 | 28.56 | 75.7 | 5.66 | 4.2 | SR13 | 30/5/2020 23:45 | 28.42 | 76.6 | 5.73 | 4.0 |
| SR13 | 30/5/2020 05:50 | 28.19 | 70.9 | 5.31 | 3.7 | SR13 | 30/5/2020 11:50 | 28.47 | 73.6 | 5.51 | 3.4 | SR13 | 30/5/2020 17:50 | 28.60 | 73.7 | 5.51 | 3.1 | SR13 | 30/5/2020 23:50 | 28.38 | 76.0 | 5.68 | 3.3 |
| SR13 | 30/5/2020 05:55 | 28.18 | 69.8 | 5.22 | 4.0 | SR13 | 30/5/2020 11:55 | 28.48 | 72.9 | 5.45 | 2.5 | SR13 | 30/5/2020 17:55 | 28.55 | 74.6 | 5.58 | 4.3 | SR13 | 30/5/2020 23:55 | 28.47 | 76.7 | 5.73 | 3.7 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 30/5/2020 00:17 | 0.34 | | | | SR12 | 30/5/2020 00:17 | 0.25 | | | |
| SR4 | 30/5/2020 00:37 | 0.33 | | | | SR12 | 30/5/2020 00:37 | 0.24 | | | |
| SR4 | 30/5/2020 00:57 | 0.32 | | | | SR12 | 30/5/2020 00:57 | 0.26 | | | |
| SR4 | 30/5/2020 01:17 | 0.34 | | | | SR12 | 30/5/2020 01:17 | 0.26 | | | |
| SR4 | 30/5/2020 01:37 | 0.32 | | | | SR12 | 30/5/2020 01:37 | 0.25 | | | |
| SR4 | 30/5/2020 01:57 | 0.33 | | | | SR12 | 30/5/2020 01:57 | 0.24 | | | |
| SR4 | 30/5/2020 02:17 | 0.32 | | | | SR12 | 30/5/2020 02:17 | 0.24 | | | |
| SR4 | 30/5/2020 02:37 | 0.34 | | | | SR12 | 30/5/2020 02:37 | 0.25 | | | |
| SR4 | 30/5/2020 02:57 | 0.34 | | | | SR12 | 30/5/2020 02:57 | 0.25 | | | |
| SR4 | 30/5/2020 03:17 | 0.32 | | | | SR12 | 30/5/2020 03:17 | 0.25 | | | |
| SR4 | 30/5/2020 03:37 | 0.32 | | | | SR12 | 30/5/2020 03:37 | 0.24 | | | |
| SR4 | 30/5/2020 03:57 | 0.32 | | | | SR12 | 30/5/2020 03:57 | 0.25 | | | |
| SR4 | 30/5/2020 04:17 | 0.34 | | | | SR12 | 30/5/2020 04:17 | 0.26 | | | |
| SR4 | 30/5/2020 04:37 | 0.32 | | | | SR12 | 30/5/2020 04:37 | 0.24 | | | |
| SR4 | 30/5/2020 04:57 | 0.34 | | | | SR12 | 30/5/2020 04:57 | 0.25 | | | |
| SR4 | 30/5/2020 05:17 | 0.34 | | | | SR12 | 30/5/2020 05:17 | 0.24 | | | |
| SR4 | 30/5/2020 05:37 | 0.34 | | | | SR12 | 30/5/2020 05:37 | 0.25 | | | |
| SR4 | 30/5/2020 05:57 | 0.32 | | | | SR12 | 30/5/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 30/5/2020 06:37 | 0.33 | | | | SR12 | 30/5/2020 06:37 | 0.26 | | | |
| SR4 | 30/5/2020 06:57 | 0.33 | | | | SR12 | 30/5/2020 06:57 | 0.26 | | | |
| SR4 | 30/5/2020 07:17 | 0.32 | | | | SR12 | 30/5/2020 07:17 | 0.24 | | | |
| SR4 | 30/5/2020 07:37 | 0.34 | | | | SR12 | 30/5/2020 07:37 | 0.26 | | | |
| SR4 | 30/5/2020 07:57 | 0.34 | | | | SR12 | 30/5/2020 07:57 | 0.24 | | | |
| SR4 | 30/5/2020 08:17 | 0.32 | | | | SR12 | 30/5/2020 08:17 | 0.24 | | | |
| SR4 | 30/5/2020 08:37 | 0.34 | | | | SR12 | 30/5/2020 08:37 | 0.24 | | | |
| SR4 | 30/5/2020 08:57 | 0.33 | | | | SR12 | 30/5/2020 08:57 | 0.26 | | | |
| SR4 | 30/5/2020 09:17 | 0.32 | | | | SR12 | 30/5/2020 09:17 | 0.26 | | | |
| SR4 | 30/5/2020 09:37 | 0.33 | | | | SR12 | 30/5/2020 09:37 | 0.26 | | | |
| SR4 | 30/5/2020 09:57 | 0.32 | | | | SR12 | 30/5/2020 09:57 | 0.24 | | | |
| SR4 | 30/5/2020 10:17 | 0.32 | | | | SR12 | 30/5/2020 10:17 | 0.26 | | | |
| SR4 | 30/5/2020 10:37 | 0.32 | | | | SR12 | 30/5/2020 10:37 | 0.24 | | | |
| SR4 | 30/5/2020 10:57 | 0.33 | | | | SR12 | 30/5/2020 10:57 | 0.26 | | | |
| SR4 | 30/5/2020 11:17 | 0.33 | | | | SR12 | 30/5/2020 11:17 | 0.26 | | | |
| SR4 | 30/5/2020 11:37 | 0.34 | | | | SR12 | 30/5/2020 11:37 | 0.26 | | | |
| SR4 | 30/5/2020 11:57 | 0.33 | | | | SR12 | 30/5/2020 11:57 | 0.25 | | | |
| SR4 | 30/5/2020 12:17 | 0.32 | | | | SR12 | 30/5/2020 12:17 | 0.26 | | | |
| SR4 | 30/5/2020 12:37 | 0.33 | | | | SR12 | 30/5/2020 12:37 | 0.27 | | | |
| SR4 | 30/5/2020 12:57 | 0.33 | | | | SR12 | 30/5/2020 12:57 | 0.27 | | | |
| SR4 | 30/5/2020 13:17 | 0.34 | | | | SR12 | 30/5/2020 13:17 | 0.26 | | | |
| SR4 | 30/5/2020 13:37 | 0.34 | | | | SR12 | 30/5/2020 13:37 | 0.25 | | | |
| SR4 | 30/5/2020 13:57 | 0.33 | | | | SR12 | 30/5/2020 13:57 | 0.25 | | | |
| SR4 | 30/5/2020 14:17 | 0.34 | | | | SR12 | 30/5/2020 14:17 | 0.25 | | | |
| SR4 | 30/5/2020 14:37 | 0.33 | | | | SR12 | 30/5/2020 14:37 | 0.25 | | | |
| SR4 | 30/5/2020 14:57 | 0.35 | | | | SR12 | 30/5/2020 14:57 | 0.26 | | | |
| SR4 | 30/5/2020 15:17 | 0.33 | | | | SR12 | 30/5/2020 15:17 | 0.27 | | | |
| SR4 | 30/5/2020 15:37 | 0.34 | | | | SR12 | 30/5/2020 15:37 | 0.25 | | | |
| SR4 | 30/5/2020 15:57 | 0.33 | | | | SR12 | 30/5/2020 15:57 | 0.26 | | | |
| SR4 | 30/5/2020 16:17 | 0.33 | | | | SR12 | 30/5/2020 16:17 | 0.25 | | | |
| SR4 | 30/5/2020 16:37 | 0.34 | | | | SR12 | 30/5/2020 16:37 | 0.26 | | | |
| SR4 | 30/5/2020 16:57 | 0.33 | | | | SR12 | 30/5/2020 16:57 | 0.26 | | | |
| SR4 | 30/5/2020 17:17 | 0.33 | | | | SR12 | 30/5/2020 17:17 | 0.27 | | | |
| SR4 | 30/5/2020 17:37 | 0.35 | | | | SR12 | 30/5/2020 17:37 | 0.27 | | | |
| SR4 | 30/5/2020 17:57 | 0.35 | | | | SR12 | 30/5/2020 17:57 | 0.27 | | | |
| SR4 | 30/5/2020 18:17 | 0.35 | | | | SR12 | 30/5/2020 18:17 | 0.27 | | | |
| SR4 | 30/5/2020 18:37 | 0.34 | | | | SR12 | 30/5/2020 18:37 | 0.26 | | | |
| SR4 | 30/5/2020 18:57 | 0.35 | | | | SR12 | 30/5/2020 18:57 | 0.26 | | | |
| SR4 | 30/5/2020 19:17 | 0.35 | | | | SR12 | 30/5/2020 19:17 | 0.25 | | | |
| SR4 | 30/5/2020 19:37 | 0.35 | | | | SR12 | 30/5/2020 19:37 | 0.25 | | | |
| SR4 | 30/5/2020 19:57 | 0.35 | | | | SR12 | 30/5/2020 19:57 | 0.25 | | | |
| SR4 | 30/5/2020 20:17 | 0.33 | | | | SR12 | 30/5/2020 20:17 | 0.26 | | | |
| SR4 | 30/5/2020 20:37 | 0.33 | | | | SR12 | 30/5/2020 20:37 | 0.27 | | | |
| SR4 | 30/5/2020 20:57 | 0.35 | | | | SR12 | 30/5/2020 20:57 | 0.26 | | | |
| SR4 | 30/5/2020 21:17 | 0.33 | | | | SR12 | 30/5/2020 21:17 | 0.27 | | | |
| SR4 | 30/5/2020 21:37 | 0.33 | | | | SR12 | 30/5/2020 21:37 | 0.25 | | | |
| SR4 | 30/5/2020 21:57 | 0.33 | | | | SR12 | 30/5/2020 21:57 | 0.27 | | | |
| SR4 | 30/5/2020 22:17 | 0.33 | | | | SR12 | 30/5/2020 22:17 | 0.26 | | | |
| SR4 | 30/5/2020 22:37 | 0.35 | | | | SR12 | 30/5/2020 22:37 | 0.25 | | | |
| SR4 | 30/5/2020 22:57 | 0.33 | | | | SR12 | 30/5/2020 22:57 | 0.27 | | | |
| SR4 | 30/5/2020 23:17 | 0.33 | | | | SR12 | 30/5/2020 23:17 | 0.26 | | | |
| SR4 | 30/5/2020 23:37 | 0.33 | | | | SR12 | 30/5/2020 23:37 | 0.25 | | | |
| SR4 | 30/5/2020 23:57 | 0.35 | | | | SR12 | 30/5/2020 23:57 | 0.26 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 31/5/2020 00:01 | 26.87 | 62.7 | 4.39 | 4.4 | SR4 | 31/5/2020 06:01 | 26.80 | 63.5 | 4.44 | 4.7 | SR4 | 31/5/2020 12:01 | 26.91 | 65.4 | 4.57 | 4.2 | SR4 | 31/5/2020 18:01 | 26.81 | 64.4 | 4.50 | 2.3 |
| SR4 | 31/5/2020 00:06 | 26.75 | 61.0 | 4.27 | 4.5 | SR4 | 31/5/2020 06:06 | 26.79 | 66.3 | 4.64 | 4.1 | SR4 | 31/5/2020 12:06 | 26.85 | 66.9 | 4.68 | 3.8 | SR4 | 31/5/2020 18:06 | 26.65 | 63.0 | 4.41 | 2.8 |
| SR4 | 31/5/2020 00:11 | 26.74 | 62.8 | 4.39 | 4.5 | SR4 | 31/5/2020 06:11 | 26.74 | 64.0 | 4.48 | 3.3 | SR4 | 31/5/2020 12:11 | 26.79 | 65.1 | 4.55 | 2.2 | SR4 | 31/5/2020 18:11 | 26.57 | 61.9 | 4.33 | 2.6 |
| SR4 | 31/5/2020 00:16 | 26.76 | 60.8 | 4.25 | 4.1 | SR4 | 31/5/2020 06:16 | 26.84 | 64.1 | 4.48 | 2.8 | SR4 | 31/5/2020 12:16 | 26.85 | 64.5 | 4.51 | 2.2 | SR4 | 31/5/2020 18:16 | 26.65 | 63.6 | 4.45 | 4.5 |
| SR4 | 31/5/2020 00:21 | 26.81 | 62.3 | 4.36 | 4.7 | SR4 | 31/5/2020 06:21 | 26.74 | 64.4 | 4.50 | 2.6 | SR4 | 31/5/2020 12:21 | 26.83 | 63.4 | 4.43 | 2.8 | SR4 | 31/5/2020 18:21 | 26.62 | 64.5 | 4.51 | 3.1 |
| SR4 | 31/5/2020 00:26 | 26.92 | 62.0 | 4.34 | 4.4 | SR4 | 31/5/2020 06:26 | 26.64 | 63.8 | 4.46 | 2.3 | SR4 | 31/5/2020 12:26 | 26.77 | 67.5 | 4.72 | 4.6 | SR4 | 31/5/2020 18:26 | 26.64 | 62.9 | 4.40 | 2.3 |
| SR4 | 31/5/2020 00:31 | 26.76 | 62.6 | 4.38 | 3.7 | SR4 | 31/5/2020 06:31 | 26.77 | 64.9 | 4.54 | 3.3 | SR4 | 31/5/2020 12:31 | 26.79 | 65.8 | 4.60 | 3.1 | SR4 | 31/5/2020 18:31 | 26.67 | 61.5 | 4.30 | 3.8 |
| SR4 | 31/5/2020 00:36 | 26.77 | 63.9 | 4.47 | 2.2 | SR4 | 31/5/2020 06:36 | 26.88 | 66.5 | 4.65 | 4.9 | SR4 | 31/5/2020 12:36 | 26.71 | 65.5 | 4.58 | 2.7 | SR4 | 31/5/2020 18:36 | 26.71 | 63.0 | 4.41 | 4.3 |
| SR4 | 31/5/2020 00:41 | 26.91 | 63.0 | 4.41 | 4.5 | SR4 | 31/5/2020 06:41 | 26.74 | 67.5 | 4.72 | 2.2 | SR4 | 31/5/2020 12:41 | 26.87 | 65.4 | 4.57 | 4.4 | SR4 | 31/5/2020 18:41 | 26.74 | 64.7 | 4.53 | 3.6 |
| SR4 | 31/5/2020 00:46 | 26.88 | 64.8 | 4.53 | 2.6 | SR4 | 31/5/2020 06:46 | 26.90 | 68.3 | 4.78 | 4.6 | SR4 | 31/5/2020 12:46 | 26.73 | 65.0 | 4.55 | 3.1 | SR4 | 31/5/2020 18:46 | 26.57 | 64.0 | 4.48 | 3.9 |
| SR4 | 31/5/2020 00:51 | 27.06 | 64.6 | 4.52 | 4.9 | SR4 | 31/5/2020 06:51 | 26.89 | 67.9 | 4.75 | 2.9 | SR4 | 31/5/2020 12:51 | 26.80 | 65.4 | 4.57 | 3.9 | SR4 | 31/5/2020 18:51 | 26.66 | 64.6 | 4.52 | 2.9 |
| SR4 | 31/5/2020 00:56 | 26.98 | 63.5 | 4.44 | 5.5 | SR4 | 31/5/2020 06:56 | 26.87 | 69.3 | 4.85 | 3.7 | SR4 | 31/5/2020 12:56 | 26.90 | 63.4 | 4.43 | 3.1 | SR4 | 31/5/2020 18:56 | 26.69 | 62.1 | 4.34 | 2.2 |
| SR4 | 31/5/2020 01:01 | 26.95 | 64.4 | 4.50 | 3.9 | SR4 | 31/5/2020 07:01 | 26.93 | 68.9 | 4.82 | 3.0 | SR4 | 31/5/2020 13:01 | 26.78 | 64.3 | 4.50 | 4.3 | SR4 | 31/5/2020 19:01 | 26.72 | 63.4 | 4.43 | 4.8 |
| SR4 | 31/5/2020 01:06 | 27.11 | 64.8 | 4.53 | 2.8 | SR4 | 31/5/2020 07:06 | 26.84 | 69.2 | 4.84 | 2.4 | SR4 | 31/5/2020 13:06 | 26.83 | 64.6 | 4.52 | 3.5 | SR4 | 31/5/2020 19:06 | 26.73 | 63.2 | 4.42 | 4.8 |
| SR4 | 31/5/2020 01:11 | 27.13 | 65.3 | 4.57 | 2.9 | SR4 | 31/5/2020 07:11 | 26.75 | 70.5 | 4.93 | 3.6 | SR4 | 31/5/2020 13:11 | 26.82 | 61.2 | 4.28 | 4.7 | SR4 | 31/5/2020 19:11 | 26.59 | 65.0 | 4.55 | 2.3 |
| SR4 | 31/5/2020 01:16 | 27.05 | 63.5 | 4.44 | 2.3 | SR4 | 31/5/2020 07:16 | 26.68 | 69.1 | 4.83 | 4.9 | SR4 | 31/5/2020 13:16 | 26.78 | 65.8 | 4.60 | 5.3 | SR4 | 31/5/2020 19:16 | 26.63 | 62.7 | 4.39 | 4.7 |
| SR4 | 31/5/2020 01:21 | 26.87 | 65.4 | 4.57 | 3.3 | SR4 | 31/5/2020 07:21 | 26.78 | 69.5 | 4.86 | 3.9 | SR4 | 31/5/2020 13:21 | 26.70 | 65.1 | 4.55 | 2.4 | SR4 | 31/5/2020 19:21 | 26.69 | 61.6 | 4.31 | 2.4 |
| SR4 | 31/5/2020 01:26 | 27.08 | 66.2 | 4.63 | 2.9 | SR4 | 31/5/2020 07:26 | 26.78 | 71.3 | 4.99 | 2.5 | SR4 | 31/5/2020 13:26 | 26.88 | 63.7 | 4.46 | 4.9 | SR4 | 31/5/2020 19:26 | 26.73 | 62.3 | 4.36 | 3.2 |
| SR4 | 31/5/2020 01:31 | 27.02 | 64.3 | 4.50 | 3.9 | SR4 | 31/5/2020 07:31 | 26.93 | 69.5 | 4.86 | 4.7 | SR4 | 31/5/2020 13:31 | 26.71 | 61.5 | 4.30 | 4.0 | SR4 | 31/5/2020 19:31 | 26.65 | 60.4 | 4.22 | 2.9 |
| SR4 | 31/5/2020 01:36 | 27.08 | 65.3 | 4.57 | 3.5 | SR4 | 31/5/2020 07:36 | 26.90 | 71.4 | 4.99 | 4.7 | SR4 | 31/5/2020 13:36 | 26.79 | 63.1 | 4.41 | 4.7 | SR4 | 31/5/2020 19:36 | 26.71 | 63.2 | 4.42 | 2.3 |
| SR4 | 31/5/2020 01:41 | 27.03 | 65.9 | 4.61 | 4.2 | SR4 | 31/5/2020 07:41 | 26.80 | 69.7 | 4.87 | 3.0 | SR4 | 31/5/2020 13:41 | 26.70 | 62.2 | 4.35 | 2.9 | SR4 | 31/5/2020 19:41 | 26.59 | 60.3 | 4.22 | 3.7 |
| SR4 | 31/5/2020 01:46 | 26.99 | 63.7 | 4.46 | 2.9 | SR4 | 31/5/2020 07:46 | 26.86 | 69.3 | 4.85 | 4.8 | SR4 | 31/5/2020 13:46 | 26.81 | 63.0 | 4.41 | 3.0 | SR4 | 31/5/2020 19:46 | 26.58 | 64.2 | 4.49 | 4.9 |
| SR4 | 31/5/2020 01:51 | 27.09 | 64.8 | 4.53 | 2.3 | SR4 | 31/5/2020 07:51 | 26.77 | 71.0 | 4.97 | 3.3 | SR4 | 31/5/2020 13:51 | 26.70 | 64.2 | 4.49 | 4.9 | SR4 | 31/5/2020 19:51 | 26.76 | 64.4 | 4.50 | 3.3 |
| SR4 | 31/5/2020 01:56 | 27.05 | 64.5 | 4.51 | 4.6 | SR4 | 31/5/2020 07:56 | 26.88 | 70.9 | 4.96 | 4.3 | SR4 | 31/5/2020 13:56 | 26.88 | 62.3 | 4.36 | 4.3 | SR4 | 31/5/2020 19:56 | 26.87 | 63.3 | 4.43 | 3.0 |
| SR4 | 31/5/2020 02:01 | 27.07 | 65.0 | 4.55 | 4.6 | SR4 | 31/5/2020 08:01 | 26.79 | 69.3 | 4.85 | 2.2 | SR4 | 31/5/2020 14:01 | 26.70 | 60.7 | 4.25 | 2.4 | SR4 | 31/5/2020 20:01 | 26.74 | 64.5 | 4.51 | 4.5 |
| SR4 | 31/5/2020 02:06 | 26.97 | 66.0 | 4.62 | 4.8 | SR4 | 31/5/2020 08:06 | 26.90 | 69.0 | 4.83 | 4.9 | SR4 | 31/5/2020 14:06 | 26.80 | 61.7 | 4.32 | 3.3 | SR4 | 31/5/2020 20:06 | 26.67 | 63.8 | 4.46 | 3.5 |
| SR4 | 31/5/2020 02:11 | 26.75 | 63.7 | 4.46 | 4.7 | SR4 | 31/5/2020 08:11 | 26.85 | 68.9 | 4.82 | 5.0 | SR4 | 31/5/2020 14:11 | 26.84 | 60.5 | 4.23 | 3.5 | SR4 | 31/5/2020 20:11 | 26.84 | 65.6 | 4.59 | 2.5 |
| SR4 | 31/5/2020 02:16 | 26.93 | 65.4 | 4.57 | 2.7 | SR4 | 31/5/2020 08:16 | 26.84 | 71.8 | 5.02 | 4.6 | SR4 | 31/5/2020 14:16 | 26.84 | 62.9 | 4.40 | 2.4 | SR4 | 31/5/2020 20:16 | 26.60 | 65.5 | 4.58 | 5.0 |
| SR4 | 31/5/2020 02:21 | 26.98 | 65.7 | 4.60 | 5.3 | SR4 | 31/5/2020 08:21 | 26.76 | 69.8 | 4.88 | 4.9 | SR4 | 31/5/2020 14:21 | 26.84 | 62.0 | 4.34 | 4.1 | SR4 | 31/5/2020 20:21 | 26.59 | 62.4 | 4.36 | 3.1 |
| SR4 | 31/5/2020 02:26 | 26.77 | 64.9 | 4.54 | 3.3 | SR4 | 31/5/2020 08:26 | 26.78 | 69.6 | 4.87 | 2.6 | SR4 | 31/5/2020 14:26 | 26.81 | 64.0 | 4.48 | 3.4 | SR4 | 31/5/2020 20:26 | 26.67 | 64.4 | 4.50 | 2.4 |
| SR4 | 31/5/2020 02:31 | 26.83 | 64.9 | 4.54 | 4.4 | SR4 | 31/5/2020 08:31 | 26.92 | 69.0 | 4.83 | 5.2 | SR4 | 31/5/2020 14:31 | 26.75 | 64.7 | 4.53 | 2.0 | SR4 | 31/5/2020 20:31 | 26.70 | 64.2 | 4.49 | 2.9 |
| SR4 | 31/5/2020 02:36 | 26.93 | 65.2 | 4.56 | 3.0 | SR4 | 31/5/2020 08:36 | 26.87 | 69.5 | 4.86 | 3.5 | SR4 | 31/5/2020 14:36 | 26.75 | 65.1 | 4.55 | 2.4 | SR4 | 31/5/2020 20:36 | 26.67 | 65.3 | 4.57 | 2.3 |
| SR4 | 31/5/2020 02:41 | 26.82 | 62.4 | 4.36 | 5.0 | SR4 | 31/5/2020 08:41 | 26.79 | 70.4 | 4.92 | 3.0 | SR4 | 31/5/2020 14:41 | 26.84 | 64.3 | 4.50 | 3.1 | SR4 | 31/5/2020 20:41 | 26.45 | 61.9 | 4.33 | 3.6 |
| SR4 | 31/5/2020 02:46 | 26.85 | 61.6 | 4.31 | 3.7 | SR4 | 31/5/2020 08:46 | 26.80 | 70.6 | 4.94 | 3.4 | SR4 | 31/5/2020 14:46 | 26.81 | 63.2 | 4.42 | 3.0 | SR4 | 31/5/2020 20:46 | 26.93 | 65.9 | 4.61 | 3.6 |
| SR4 | 31/5/2020 02:51 | 26.70 | 63.8 | 4.46 | 3.7 | SR4 | 31/5/2020 08:51 | 26.85 | 69.5 | 4.86 | 3.8 | SR4 | 31/5/2020 14:51 | 26.82 | 62.4 | 4.36 | 4.8 | SR4 | 31/5/2020 20:51 | 26.52 | 60.6 | 4.24 | 5.4 |
| SR4 | 31/5/2020 02:56 | 26.80 | 64.3 | 4.50 | 2.3 | SR4 | 31/5/2020 08:56 | 26.93 | 70.4 | 4.92 | 4.6 | SR4 | 31/5/2020 14:56 | 26.78 | 63.0 | 4.41 | 2.0 | SR4 | 31/5/2020 20:56 | 26.73 | 64.9 | 4.54 | 3.4 |
| SR4 | 31/5/2020 03:01 | 26.76 | 64.6 | 4.52 | 4.8 | SR4 | 31/5/2020 09:01 | 26.85 | 69.6 | 4.87 | 3.9 | SR4 | 31/5/2020 15:01 | 26.73 | 62.1 | 4.34 | 3.0 | SR4 | 31/5/2020 21:01 | 26.67 | 63.0 | 4.41 | 3.2 |
| SR4 | 31/5/2020 03:06 | 26.76 | 64.4 | 4.50 | 2.9 | SR4 | 31/5/2020 09:06 | 26.93 | 66.8 | 4.67 | 2.7 | SR4 | 31/5/2020 15:06 | 26.73 | 63.5 | 4.44 | 4.8 | SR4 | 31/5/2020 21:06 | 26.82 | 61.5 | 4.30 | 3.4 |
| SR4 | 31/5/2020 03:11 | 26.57 | 62.0 | 4.34 | 5.4 | SR4 | 31/5/2020 09:11 | 26.81 | 65.7 | 4.60 | 3.1 | SR4 | 31/5/2020 15:11 | 26.76 | 61.8 | 4.32 | 2.4 | SR4 | 31/5/2020 21:11 | 26.65 | 62.8 | 4.39 | 3.5 |
| SR4 | 31/5/2020 03:16 | 26.72 | 62.5 | 4.37 | 3.9 | SR4 | 31/5/2020 09:16 | 26.77 | 64.3 | 4.50 | 4.5 | SR4 | 31/5/2020 15:16 | 26.80 | 61.4 | 4.29 | 4.1 | SR4 | 31/5/2020 21:16 | 26.63 | 62.0 | 4.34 | 3.4 |
| SR4 | 31/5/2020 03:21 | 26.63 | 63.9 | 4.47 | 4.8 | SR4 | 31/5/2020 09:21 | 26.93 | 64.8 | 4.53 | 3.4 | SR4 | 31/5/2020 15:21 | 26.69 | 62.8 | 4.39 | 2.8 | SR4 | 31/5/2020 21:21 | 26.68 | 62.9 | 4.40 | 4.0 |
| SR4 | 31/5/2020 03:26 | 26.78 | 64.1 | 4.48 | 3.2 | SR4 | 31/5/2020 09:26 | 26.94 | 66.2 | 4.63 | 2.6 | SR4 | 31/5/2020 15:26 | 26.81 | 61.7 | 4.32 | 2.8 | SR4 | 31/5/2020 21:26 | 26.75 | 63.3 | 4.43 | 3.7 |
| SR4 | 31/5/2020 03:31 | 26.84 | 62.4 | 4.36 | 5.2 | SR4 | 31/5/2020 09:31 | 26.79 | 62.5 | 4.37 | 2.9 | SR4 | 31/5/2020 15:31 | 26.71 | 63.9 | 4.47 | 1.9 | SR4 | 31/5/2020 21:31 | 26.66 | 62.3 | 4.36 | 4.1 |
| SR4 | 31/5/2020 03:36 | 26.68 | 62.1 | 4.34 | 3.9 | SR4 | 31/5/2020 09:36 | 26.87 | 63.9 | 4.47 | 3.4 | SR4 | 31/5/2020 15:36 | 26.82 | 63.3 | 4.43 | 5.2 | SR4 | 31/5/2020 21:36 | 26.55 | 61.4 | 4.29 | 2.9 |
| SR4 | 31/5/2020 03:41 | 26.64 | 62.1 | 4.34 | 3.2 | SR4 | 31/5/2020 09:41 | 26.88 | 65.6 | 4.59 | 4.7 | SR4 | 31/5/2020 15:41 | 26.78 | 62.4 | 4.36 | 4.0 | SR4 | 31/5/2020 21:41 | 26.58 | 61.5 | 4.30 | 3.1 |
| SR4 | 31/5/2020 03:46 | 26.62 | 61.2 | 4.28 | 3.9 | SR4 | 31/5/2020 09:46 | 26.77 | 65.8 | 4.60 | 4.6 | SR4 | 31/5/2020 15:46 | 26.76 | 63.8 | 4.46 | 4.4 | SR4 | 31/5/2020 21:46 | 26.68 | 62.2 | 4.35 | 3.3 |
| SR4 | 31/5/2020 03:51 | 26.76 | 59.4 | 4.15 | 1.9 | SR4 | 31/5/2020 09:51 | 26.80 | 65.6 | 4.59 | 3.0 | SR4 | 31/5/2020 15:51 | 26.69 | 63.1 | 4.41 | 9.3 | SR4 | 31/5/2020 21:51 | 26.80 | 61.4 | 4.29 | 3.7 |
| SR4 | 31/5/2020 03:56 | 26.85 | 59.9 | 4.19 | 3.9 | SR4 | 31/5/2020 09:56 | 26.85 | 67.9 | 4.75 | 2.5 | SR4 | 31/5/2020 15:56 | 26.87 | 63.5 | 4.44 | 4.0 | SR4 | 31/5/2020 21:56 | 26.74 | 62.3 | 4.36 | 2.6 |
| SR4 | 31/5/2020 04:01 | 26.90 | 64.6 | 4.52 | 2.7 | SR4 | 31/5/2020 10:01 | 26.89 | 68.4 | 4.78 | 2.6 | SR4 | 31/5/2020 16:01 | 26.85 | 62.7 | 4.39 | 5.1 | SR4 | 31/5/2020 22:01 | 26.74 | 62.6 | 4.38 | 3.2 |
| SR4 | 31/5/2020 04:06 | 26.90 | 66.9 | 4.68 | 4.4 | SR4 | 31/5/2020 10:06 | 26.92 | 66.3 | 4.64 | 3.5 | SR4 | 31/5/2020 16:06 | 26.87 | 62.4 | 4.36 | 3.5 | SR4 | 31/5/2020 22:06 | 27.10 | 63.5 | 4.44 | 3.7 |
| SR4 | 31/5/2020 04:11 | 26.85 | 68.3 | 4.78 | 3.6 | SR4 | 31/5/2020 10:11 | 26.80 | 68.6 | 4.80 | 4.0 | SR4 | 31/5/2020 16:11 | 26.71 | 61.6 | 4.31 | 4.9 | SR4 | 31/5/2020 22:11 | 26.93 | 62.4 | 4.36 | 4.3 |
| SR4 | 31/5/2020 04:16 | 26.96 | 66.8 | 4.67 | 4.8 | SR4 | 31/5/2020 10:16 | 26.90 | 66.7 | 4.66 | 2.2 | SR4 | 31/5/2020 16:16 | 26.69 | 62.6 | 4.38 | 4.7 | SR4 | 31/5/2020 22:16 | 27.16 | 62.7 | 4.39 | 3.0 |
| SR4 | 31/5/2020 04:21 | 26.84 | 67.7 | 4.73 | 5.0 | SR4 | 31/5/2020 10:21 | 26.82 | 67.9 | 4.75 | 5.4 | SR4 | 31/5/2020 16:21 | 26.83 | 62.0 | 4.34 | 2.2 | SR4 | 31/5/2020 22:21 | 27.23 | 61.4 | 4.29 | 4.3 |
| SR4 | 31/5/2020 04:26 | 26.99 | 66.2 | 4.63 | 2.3 | SR4 | 31/5/2020 10:26 | 26.82 | 69.0 | 4.83 | 2.4 | SR4 | 31/5/2020 16:26 | 26.74 | 61.9 | 4.33 | 1.9 | SR4 | 31/5/2020 22:26 | 27.25 | 60.9 | 4.26 | 3.3 |
| SR4 | 31/5/2020 04:31 | 26.91 | 69.7 | 4.87 | 5.2 | SR4 | 31/5/2020 10:31 | 26.82 | 66.8 | 4.67 | 3.9 | SR4 | 31/5/2020 16:31 | 26.76 | 63.8 | 4.46 | 2.2 | SR4 | 31/5/2020 22:31 | 27.16 | 60.7 | 4.25 | 4.2 |
| SR4 | 31/5/2020 04:36 | 26.83 | 68.8 | 4.81 | 3.8 | SR4 | 31/5/2020 10:36 | 26.82 | 67.6 | 4.73 | 4.2 | SR4 | 31/5/2020 16:36 | 26.78 | 63.0 | 4.41 | 5.1 | SR4 | 31/5/2020 22:36 | 27.06 | 58.8 | 4.11 | 3.4 |
| SR4 | 31/5/2020 04:41 | 26.81 | 66.2 | 4.63 | 5.1 | SR4 | 31/5/2020 10:41 | 26.73 | 67.1 | 4.69 | 3.5 | SR4 | 31/5/2020 16:41 | 26.79 | 62.8 | 4.39 | 3.4 | SR4 | 31/5/2020 22:41 | 26.55 | 59.1 | 4.13 | 2.4 |
| SR4 | 31/5/2020 04:46 | 26.78 | 65.2 | 4.56 | 4.2 | SR4 | 31/5/2020 10:46 | 26.87 | 66.3 | 4.64 | 3.9 | SR4 | 31/5/2020 16:46 | 26.73 | 63.5 | 4.44 | 4.4 | SR4 | 31/5/2020 22:46 | 26.54 | 72.0 | 5.04 | 3.1 |
| SR4 | 31/5/2020 04:51 | 26.90 | 67.4 | 4.71 | 3.7 | SR4 | 31/5/2020 10:51 | 26.85 | 67.0 | 4.69 | 4.9 | SR4 | 31/5/2020 16:51 | 26.70 | 63.9 | 4.47 | 5.0 | SR4 | 31/5/2020 22:51 | 26.57 | 71.4 | 4.99 | 2.8 |
| SR4 | 31/5/2020 04:56 | 26.78 | 66.7 | 4.66 | 2.6 | SR4 | 31/5/2020 10:56 | 26.93 | 67.0 | 4.69 | 4.2 | SR4 | 31/5/2020 16:56 | 26.85 | 61.8 | 4.32 | 4.1 | SR4 | 31/5/2020 22:56 | 26.62 | 71.1 | 4.97 | 2.9 |
| SR4 | 31/5/2020 05:01 | 26.94 | 68.3 | 4.78 | 5.1 | SR4 | 31/5/2020 11:01 | 26.80 | 68.6 | 4.80 | 5.4 | SR4 | 31/5/2020 17:01 | 26.80 | 61.7 | 4.32 | 3.1 | SR4 | 31/5/2020 23:01 | 26.66 | 72.5 | 5.07 | 4.2 |
| SR4 | 31/5/2020 05:06 | 26.81 | 65.9 | 4.61 | 4.8 | SR4 | 31/5/2020 11:06 | 26.91 | 67.1 | 4.69 | 3.5 | SR4 | 31/5/2020 17:06 | 26.84 | 64.1 | 4.48 | 4.2 | SR4 | 31/5/2020 23:06 | 26.74 | 72.5 | 5.07 | 4.4 |
| SR4 | 31/5/2020 05:11 | 26.88 | 64.8 | 4.53 | 2.4 | SR4 | 31/5/2020 11:11 | 26.92 | 67.4 | 4.71 | 2.8 | SR4 | 31/5/2020 17:11 | 26.70 | 63.7 | 4.46 | 2.5 | SR4 | 31/5/2020 23:11 | 26.89 | 65.2 | 4.56 | 3.2 |
| SR4 | 31/5/2020 05:16 | 26.92 | 65.2 | 4.56 | 5.0 | SR4 | 31/5/2020 11:16 | 26.73 | 68.4 | 4.78 | 3.9 | SR4 | 31/5/2020 17:16 | 26.71 | 63.8 | 4.46 | 4.2 | SR4 | 31/5/2020 23:16 | 26.89 | 69.8 | 4.88 | 4.5 |
| SR4 | 31/5/2020 05:21 | 26.77 | 66.2 | 4.63 | 2.8 | SR4 | 31/5/2020 11:21 | 26.82 | 68.1 | 4.76 | 4.8 | SR4 | 31/5/2020 17:21 | 26.78 | 62.7 | 4.39 | 2.3 | SR4 | 31/5/2020 23:21 | 26.99 | 69.0 | 4.83 | 2.7 |
| SR4 | 31/5/2020 05:26 | 26.90 | 66.9 | 4.68 | 3.2 | SR4 | 31/5/2020 11:26 | 26.87 | 68.7 | 4.80 | 3.3 | SR4 | 31/5/2020 17:26 | 26.68 | 61.8 | 4.32 | 5.0 | SR4 | 31/5/2020 23:26 | 26.94 | 70.0 | 4.90 | 2.5 |
| SR4 | 31/5/2020 05:31 | 26.80 | 64.6 | 4.52 | 2.9 | SR4 | 31/5/2020 11:31 | 26.85 | 68.7 | 4.80 | 3.8 | SR4 | 31/5/2020 17:31 | 26.79 | 64.6 | 4.52 | 3.0 | SR4 | 31/5/2020 23:31 | 26.91 | 70.4 | 4.92 | 2.9 |
| SR4 | 31/5/2020 05:36 | 26.82 | 65.2 | 4.56 | 5.0 | SR4 | 31/5/2020 11:36 | 26.80 | 67.3 | 4.71 | 2.3 | SR4 | 31/5/2020 17:36 | 26.78 | 62.3 | 4.36 | 4.7 | SR4 | 31/5/2020 23:36 | 26.88 | 70.8 | 4.95 | 4.0 |
| SR4 | 31/5/2020 05:41 | 26.79 | 64.7 | 4.53 | 3.5 | SR4 | 31/5/2020 11:41 | 26.73 | 68.4 | 4.78 | 3.3 | SR4 | 31/5/2020 17:41 | 26.51 | 60.6 | 4.24 | 2.9 | SR4 | 31/5/2020 23:41 | 26.71 | 68.9 | 4.82 | 5.2 |
| SR4 | 31/5/2020 05:46 | 26.85 | 64.4 | 4.50 | 5.1 | SR4 | 31/5/2020 11:46 | 26.88 | 66.8 | 4.67 | 2.8 | SR4 | 31/5/2020 17:46 | 26.78 | 63.8 | 4.46 | 3.2 | SR4 | 31/5/2020 23:46 | 27.00 | 71.2 | 4.98 | 5.8 |
| SR4 | 31/5/2020 05:51 | 26.67 | 62.2 | 4.35 | 3.8 | SR4 | 31/5/2020 11:51 | 26.70 | 67.3 | 4.71 | 4.2 | SR4 | 31/5/2020 17:51 | 26.64 | 64.0 | 4.48 | 3.2 | SR4 | 31/5/2020 23:51 | 26.97 | 70.0 | 4.90 | 4.0 |
| SR4 | 31/5/2020 05:56 | 26.76 | 62.4 | 4.36 | 4.6 | SR4 | 31/5/2020 11:56 | 26.88 | 65.6 | 4.59 | 3.2 | SR4 | 31/5/2020 17:56 | 26.76 | 63.2 | 4.42 | 2.7 | SR4 | 31/5/2020 23:56 | 26.73 | 66.3 | 4.64 | 5.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 31/5/2020 00:00 | 27.02 | 79.4 | 6.17 | 5.3 | SR5 | 31/5/2020 06:00 | 26.77 | 75.4 | 5.86 | 4.2 | SR5 | 31/5/2020 12:00 | 26.86 | 72.0 | 5.59 | 4.8 | SR5 | 31/5/2020 18:00 | 26.78 | 72.4 | 5.63 | 5.6 |
| SR5 | 31/5/2020 00:05 | 27.05 | 81.3 | 6.32 | 3.7 | SR5 | 31/5/2020 06:05 | 26.70 | 76.6 | 5.95 | 5.4 | SR5 | 31/5/2020 12:05 | 27.01 | 71.3 | 5.54 | 4.9 | SR5 | 31/5/2020 18:05 | 26.92 | 70.5 | 5.48 | 6.0 |
| SR5 | 31/5/2020 00:10 | 26.96 | 82.7 | 6.43 | 4.4 | SR5 | 31/5/2020 06:10 | 26.81 | 74.9 | 5.82 | 5.1 | SR5 | 31/5/2020 12:10 | 26.96 | 69.4 | 5.39 | 5.7 | SR5 | 31/5/2020 18:10 | 26.76 | 72.1 | 5.60 | 5.2 |
| SR5 | 31/5/2020 00:15 | 27.08 | 82.4 | 6.40 | 5.5 | SR5 | 31/5/2020 06:15 | 26.77 | 76.5 | 5.94 | 3.7 | SR5 | 31/5/2020 12:15 | 27.06 | 69.4 | 5.39 | 6.1 | SR5 | 31/5/2020 18:15 | 26.74 | 70.9 | 5.51 | 5.5 |
| SR5 | 31/5/2020 00:20 | 27.00 | 79.6 | 6.18 | 3.1 | SR5 | 31/5/2020 06:20 | 26.71 | 74.1 | 5.76 | 4.0 | SR5 | 31/5/2020 12:20 | 27.03 | 69.5 | 5.40 | 6.1 | SR5 | 31/5/2020 18:20 | 26.85 | 69.8 | 5.42 | 5.0 |
| SR5 | 31/5/2020 00:25 | 27.00 | 80.2 | 6.23 | 5.5 | SR5 | 31/5/2020 06:25 | 26.68 | 74.9 | 5.82 | 3.8 | SR5 | 31/5/2020 12:25 | 26.94 | 70.3 | 5.46 | 4.8 | SR5 | 31/5/2020 18:25 | 26.93 | 70.2 | 5.45 | 6.6 |
| SR5 | 31/5/2020 00:30 | 26.99 | 81.7 | 6.35 | 4.8 | SR5 | 31/5/2020 06:30 | 26.81 | 74.6 | 5.80 | 5.4 | SR5 | 31/5/2020 12:30 | 26.91 | 69.8 | 5.42 | 5.1 | SR5 | 31/5/2020 18:30 | 26.81 | 74.0 | 5.75 | 4.6 |
| SR5 | 31/5/2020 00:35 | 27.16 | 79.8 | 6.20 | 4.9 | SR5 | 31/5/2020 06:35 | 26.76 | 76.6 | 5.95 | 5.7 | SR5 | 31/5/2020 12:35 | 26.95 | 70.3 | 5.46 | 5.3 | SR5 | 31/5/2020 18:35 | 26.84 | 70.4 | 5.47 | 4.8 |
| SR5 | 31/5/2020 00:40 | 27.15 | 83.0 | 6.45 | 4.6 | SR5 | 31/5/2020 06:40 | 26.69 | 73.9 | 5.74 | 3.4 | SR5 | 31/5/2020 12:40 | 26.92 | 70.9 | 5.51 | 6.1 | SR5 | 31/5/2020 18:40 | 26.90 | 71.0 | 5.52 | 6.6 |
| SR5 | 31/5/2020 00:45 | 27.15 | 80.3 | 6.24 | 5.1 | SR5 | 31/5/2020 06:45 | 26.81 | 75.6 | 5.87 | 6.1 | SR5 | 31/5/2020 12:45 | 26.93 | 69.6 | 5.41 | 5.8 | SR5 | 31/5/2020 18:45 | 26.80 | 71.6 | 5.56 | 6.7 |
| SR5 | 31/5/2020 00:50 | 27.16 | 79.0 | 6.14 | 5.3 | SR5 | 31/5/2020 06:50 | 26.81 | 76.7 | 5.96 | 3.7 | SR5 | 31/5/2020 12:50 | 26.97 | 73.2 | 5.69 | 5.1 | SR5 | 31/5/2020 18:50 | 26.86 | 72.0 | 5.59 | 4.5 |
| SR5 | 31/5/2020 00:55 | 27.15 | 81.1 | 6.30 | 5.1 | SR5 | 31/5/2020 06:55 | 26.78 | 75.6 | 5.87 | 3.3 | SR5 | 31/5/2020 12:55 | 26.95 | 72.9 | 5.66 | 6.4 | SR5 | 31/5/2020 18:55 | 26.79 | 69.5 | 5.40 | 6.5 |
| SR5 | 31/5/2020 01:00 | 27.14 | 79.0 | 6.14 | 3.7 | SR5 | 31/5/2020 07:00 | 26.80 | 77.2 | 6.00 | 5.1 | SR5 | 31/5/2020 13:00 | 27.11 | 73.1 | 5.68 | 5.7 | SR5 | 31/5/2020 19:00 | 26.75 | 70.6 | 5.49 | 7.1 |
| SR5 | 31/5/2020 01:05 | 27.16 | 82.4 | 6.40 | 4.1 | SR5 | 31/5/2020 07:05 | 26.79 | 74.5 | 5.79 | 4.6 | SR5 | 31/5/2020 13:05 | 27.17 | 72.5 | 5.63 | 4.9 | SR5 | 31/5/2020 19:05 | 26.73 | 70.6 | 5.49 | 5.9 |
| SR5 | 31/5/2020 01:10 | 27.17 | 81.6 | 6.34 | 5.0 | SR5 | 31/5/2020 07:10 | 26.79 | 76.3 | 5.93 | 5.2 | SR5 | 31/5/2020 13:10 | 27.01 | 69.8 | 5.42 | 6.6 | SR5 | 31/5/2020 19:10 | 26.85 | 69.6 | 5.41 | 4.8 |
| SR5 | 31/5/2020 01:15 | 27.16 | 80.6 | 6.26 | 4.6 | SR5 | 31/5/2020 07:15 | 26.79 | 76.8 | 5.97 | 5.5 | SR5 | 31/5/2020 13:15 | 27.16 | 71.2 | 5.53 | 6.6 | SR5 | 31/5/2020 19:15 | 26.70 | 71.5 | 5.56 | 4.9 |
| SR5 | 31/5/2020 01:20 | 27.16 | 78.1 | 6.07 | 5.2 | SR5 | 31/5/2020 07:20 | 26.80 | 76.6 | 5.95 | 3.0 | SR5 | 31/5/2020 13:20 | 27.16 | 70.1 | 5.45 | 5.3 | SR5 | 31/5/2020 19:20 | 26.79 | 69.8 | 5.42 | 6.7 |
| SR5 | 31/5/2020 01:25 | 27.16 | 79.6 | 6.18 | 4.1 | SR5 | 31/5/2020 07:25 | 26.80 | 75.5 | 5.87 | 6.0 | SR5 | 31/5/2020 13:25 | 27.08 | 68.8 | 5.35 | 5.2 | SR5 | 31/5/2020 19:25 | 26.72 | 72.2 | 5.61 | 6.0 |
| SR5 | 31/5/2020 01:30 | 27.14 | 80.1 | 6.22 | 4.3 | SR5 | 31/5/2020 07:30 | 26.79 | 74.6 | 5.80 | 4.7 | SR5 | 31/5/2020 13:30 | 27.01 | 72.1 | 5.60 | 6.7 | SR5 | 31/5/2020 19:30 | 26.74 | 71.4 | 5.55 | 6.0 |
| SR5 | 31/5/2020 01:35 | 27.12 | 80.2 | 6.23 | 4.9 | SR5 | 31/5/2020 07:35 | 26.77 | 73.8 | 5.73 | 3.5 | SR5 | 31/5/2020 13:35 | 27.16 | 71.2 | 5.53 | 4.8 | SR5 | 31/5/2020 19:35 | 26.86 | 72.4 | 5.63 | 6.1 |
| SR5 | 31/5/2020 01:40 | 27.10 | 83.4 | 6.48 | 3.5 | SR5 | 31/5/2020 07:40 | 26.77 | 77.0 | 5.98 | 4.1 | SR5 | 31/5/2020 13:40 | 27.06 | 69.7 | 5.42 | 6.6 | SR5 | 31/5/2020 19:40 | 26.87 | 70.6 | 5.49 | 6.5 |
| SR5 | 31/5/2020 01:45 | 27.10 | 80.4 | 6.25 | 5.4 | SR5 | 31/5/2020 07:45 | 26.77 | 73.9 | 5.74 | 4.2 | SR5 | 31/5/2020 13:45 | 27.13 | 69.1 | 5.37 | 6.9 | SR5 | 31/5/2020 19:45 | 26.70 | 74.0 | 5.75 | 6.2 |
| SR5 | 31/5/2020 01:50 | 27.06 | 80.3 | 6.24 | 3.9 | SR5 | 31/5/2020 07:50 | 26.76 | 74.9 | 5.82 | 3.0 | SR5 | 31/5/2020 13:50 | 27.20 | 69.9 | 5.43 | 6.9 | SR5 | 31/5/2020 19:50 | 26.85 | 71.4 | 5.55 | 5.7 |
| SR5 | 31/5/2020 01:55 | 27.07 | 81.9 | 6.36 | 3.7 | SR5 | 31/5/2020 07:55 | 26.75 | 75.5 | 5.87 | 4.7 | SR5 | 31/5/2020 13:55 | 27.22 | 70.0 | 5.44 | 6.4 | SR5 | 31/5/2020 19:55 | 26.72 | 72.7 | 5.65 | 5.0 |
| SR5 | 31/5/2020 02:00 | 27.06 | 81.3 | 6.32 | 4.2 | SR5 | 31/5/2020 08:00 | 26.74 | 77.2 | 6.00 | 4.3 | SR5 | 31/5/2020 14:00 | 27.04 | 71.6 | 5.56 | 7.0 | SR5 | 31/5/2020 20:00 | 26.80 | 69.0 | 5.36 | 4.9 |
| SR5 | 31/5/2020 02:05 | 27.05 | 80.0 | 6.22 | 4.9 | SR5 | 31/5/2020 08:05 | 26.75 | 74.0 | 5.75 | 3.8 | SR5 | 31/5/2020 14:05 | 27.02 | 71.1 | 5.52 | 5.9 | SR5 | 31/5/2020 20:05 | 26.88 | 71.2 | 5.53 | 5.9 |
| SR5 | 31/5/2020 02:10 | 27.06 | 78.6 | 6.11 | 4.7 | SR5 | 31/5/2020 08:10 | 26.78 | 74.1 | 5.76 | 4.3 | SR5 | 31/5/2020 14:10 | 27.17 | 71.8 | 5.58 | 5.9 | SR5 | 31/5/2020 20:10 | 26.86 | 71.9 | 5.59 | 5.8 |
| SR5 | 31/5/2020 02:15 | 27.08 | 78.3 | 6.08 | 4.7 | SR5 | 31/5/2020 08:15 | 26.80 | 77.0 | 5.98 | 5.6 | SR5 | 31/5/2020 14:15 | 27.03 | 70.9 | 5.51 | 6.0 | SR5 | 31/5/2020 20:15 | 26.79 | 71.0 | 5.52 | 5.1 |
| SR5 | 31/5/2020 02:20 | 27.06 | 79.1 | 6.15 | 4.9 | SR5 | 31/5/2020 08:20 | 26.84 | 76.0 | 5.91 | 3.8 | SR5 | 31/5/2020 14:20 | 27.18 | 72.8 | 5.66 | 6.7 | SR5 | 31/5/2020 20:20 | 26.95 | 72.2 | 5.61 | 6.1 |
| SR5 | 31/5/2020 02:25 | 27.07 | 81.8 | 6.36 | 3.9 | SR5 | 31/5/2020 08:25 | 26.87 | 76.2 | 5.92 | 4.0 | SR5 | 31/5/2020 14:25 | 27.11 | 72.0 | 5.59 | 6.7 | SR5 | 31/5/2020 20:25 | 26.84 | 72.0 | 5.59 | 6.2 |
| SR5 | 31/5/2020 02:30 | 27.06 | 78.2 | 6.08 | 5.2 | SR5 | 31/5/2020 08:30 | 26.87 | 75.2 | 5.84 | 3.5 | SR5 | 31/5/2020 14:30 | 27.02 | 69.9 | 5.43 | 6.9 | SR5 | 31/5/2020 20:30 | 26.87 | 72.0 | 5.59 | 6.1 |
| SR5 | 31/5/2020 02:35 | 27.07 | 76.4 | 5.94 | 5.7 | SR5 | 31/5/2020 08:35 | 26.89 | 77.1 | 5.99 | 3.7 | SR5 | 31/5/2020 14:35 | 27.13 | 69.4 | 5.39 | 5.5 | SR5 | 31/5/2020 20:35 | 26.94 | 71.1 | 5.52 | 5.1 |
| SR5 | 31/5/2020 02:40 | 27.07 | 76.9 | 5.98 | 4.8 | SR5 | 31/5/2020 08:40 | 26.94 | 74.2 | 5.77 | 4.8 | SR5 | 31/5/2020 14:40 | 27.20 | 69.0 | 5.36 | 4.8 | SR5 | 31/5/2020 20:40 | 26.99 | 69.2 | 5.38 | 4.7 |
| SR5 | 31/5/2020 02:45 | 27.06 | 74.6 | 5.80 | 3.4 | SR5 | 31/5/2020 08:45 | 26.84 | 76.1 | 5.91 | 4.7 | SR5 | 31/5/2020 14:45 | 27.08 | 71.0 | 5.52 | 6.6 | SR5 | 31/5/2020 20:45 | 26.95 | 71.7 | 5.57 | 5.6 |
| SR5 | 31/5/2020 02:50 | 27.08 | 75.1 | 5.84 | 3.9 | SR5 | 31/5/2020 08:50 | 26.76 | 73.6 | 5.72 | 5.7 | SR5 | 31/5/2020 14:50 | 27.21 | 72.2 | 5.61 | 5.8 | SR5 | 31/5/2020 20:50 | 26.79 | 72.0 | 5.59 | 4.7 |
| SR5 | 31/5/2020 02:55 | 27.06 | 76.0 | 5.91 | 5.1 | SR5 | 31/5/2020 08:55 | 26.76 | 73.6 | 5.72 | 5.0 | SR5 | 31/5/2020 14:55 | 27.07 | 69.7 | 5.42 | 5.9 | SR5 | 31/5/2020 20:55 | 26.84 | 70.8 | 5.50 | 5.9 |
| SR5 | 31/5/2020 03:00 | 27.06 | 74.0 | 5.75 | 2.2 | SR5 | 31/5/2020 09:00 | 26.83 | 74.9 | 5.82 | 5.2 | SR5 | 31/5/2020 15:00 | 27.19 | 70.8 | 5.50 | 5.8 | SR5 | 31/5/2020 21:00 | 26.91 | 71.6 | 5.56 | 5.1 |
| SR5 | 31/5/2020 03:05 | 27.07 | 77.3 | 6.01 | 3.5 | SR5 | 31/5/2020 09:05 | 26.83 | 76.4 | 5.94 | 5.4 | SR5 | 31/5/2020 15:05 | 27.18 | 70.8 | 5.50 | 6.1 | SR5 | 31/5/2020 21:05 | 26.73 | 71.0 | 5.52 | 4.5 |
| SR5 | 31/5/2020 03:10 | 27.07 | 75.2 | 5.84 | 4.9 | SR5 | 31/5/2020 09:10 | 26.92 | 74.7 | 5.80 | 3.5 | SR5 | 31/5/2020 15:10 | 27.07 | 73.1 | 5.68 | 5.6 | SR5 | 31/5/2020 21:10 | 26.94 | 72.0 | 5.59 | 5.4 |
| SR5 | 31/5/2020 03:15 | 27.08 | 75.0 | 5.83 | 4.4 | SR5 | 31/5/2020 09:15 | 26.82 | 76.0 | 5.91 | 3.1 | SR5 | 31/5/2020 15:15 | 27.14 | 71.1 | 5.52 | 5.8 | SR5 | 31/5/2020 21:15 | 26.94 | 69.9 | 5.43 | 5.9 |
| SR5 | 31/5/2020 03:20 | 27.07 | 77.1 | 5.99 | 4.4 | SR5 | 31/5/2020 09:20 | 26.83 | 77.0 | 5.98 | 3.1 | SR5 | 31/5/2020 15:20 | 27.19 | 69.7 | 5.42 | 6.1 | SR5 | 31/5/2020 21:20 | 26.79 | 70.9 | 5.51 | 6.3 |
| SR5 | 31/5/2020 03:25 | 27.04 | 74.8 | 5.81 | 3.8 | SR5 | 31/5/2020 09:25 | 26.83 | 77.4 | 6.01 | 4.7 | SR5 | 31/5/2020 15:25 | 27.09 | 71.7 | 5.57 | 6.3 | SR5 | 31/5/2020 21:25 | 26.83 | 70.1 | 5.45 | 6.3 |
| SR5 | 31/5/2020 03:30 | 27.06 | 74.8 | 5.81 | 4.5 | SR5 | 31/5/2020 09:30 | 26.75 | 75.9 | 5.90 | 5.0 | SR5 | 31/5/2020 15:30 | 27.20 | 68.6 | 5.33 | 7.0 | SR5 | 31/5/2020 21:30 | 26.80 | 71.3 | 5.54 | 5.4 |
| SR5 | 31/5/2020 03:35 | 27.05 | 78.1 | 6.07 | 2.7 | SR5 | 31/5/2020 09:35 | 26.76 | 78.5 | 6.10 | 4.1 | SR5 | 31/5/2020 15:35 | 27.15 | 72.3 | 5.62 | 5.5 | SR5 | 31/5/2020 21:35 | 26.85 | 72.8 | 5.66 | 6.2 |
| SR5 | 31/5/2020 03:40 | 27.05 | 76.7 | 5.96 | 3.5 | SR5 | 31/5/2020 09:40 | 26.95 | 77.2 | 6.00 | 3.4 | SR5 | 31/5/2020 15:40 | 27.16 | 72.1 | 5.60 | 5.9 | SR5 | 31/5/2020 21:40 | 26.89 | 73.8 | 5.73 | 6.2 |
| SR5 | 31/5/2020 03:45 | 27.06 | 76.8 | 5.97 | 3.2 | SR5 | 31/5/2020 09:45 | 26.78 | 74.0 | 5.75 | 6.1 | SR5 | 31/5/2020 15:45 | 27.12 | 71.4 | 5.55 | 5.6 | SR5 | 31/5/2020 21:45 | 26.80 | 71.7 | 5.57 | 5.8 |
| SR5 | 31/5/2020 03:50 | 27.06 | 73.9 | 5.74 | 3.2 | SR5 | 31/5/2020 09:50 | 26.87 | 77.3 | 6.01 | 4.0 | SR5 | 31/5/2020 15:50 | 27.12 | 70.0 | 5.44 | 5.7 | SR5 | 31/5/2020 21:50 | 26.88 | 72.0 | 5.59 | 5.5 |
| SR5 | 31/5/2020 03:55 | 27.04 | 75.7 | 5.88 | 3.5 | SR5 | 31/5/2020 09:55 | 26.74 | 77.7 | 6.04 | 3.6 | SR5 | 31/5/2020 15:55 | 27.10 | 71.2 | 5.53 | 6.6 | SR5 | 31/5/2020 21:55 | 26.90 | 70.9 | 5.51 | 5.8 |
| SR5 | 31/5/2020 04:00 | 27.08 | 77.0 | 5.98 | 4.3 | SR5 | 31/5/2020 10:00 | 26.92 | 75.8 | 5.89 | 4.4 | SR5 | 31/5/2020 16:00 | 27.24 | 68.9 | 5.35 | 6.6 | SR5 | 31/5/2020 22:00 | 26.78 | 74.2 | 5.77 | 5.0 |
| SR5 | 31/5/2020 04:05 | 27.09 | 75.9 | 5.90 | 4.8 | SR5 | 31/5/2020 10:05 | 26.91 | 77.4 | 6.01 | 5.3 | SR5 | 31/5/2020 16:05 | 27.07 | 69.3 | 5.38 | 5.4 | SR5 | 31/5/2020 22:05 | 26.78 | 69.7 | 5.42 | 4.9 |
| SR5 | 31/5/2020 04:10 | 27.09 | 75.3 | 5.85 | 3.6 | SR5 | 31/5/2020 10:10 | 26.92 | 74.5 | 5.79 | 5.4 | SR5 | 31/5/2020 16:10 | 27.26 | 69.5 | 5.40 | 6.3 | SR5 | 31/5/2020 22:10 | 26.90 | 70.6 | 5.49 | 5.6 |
| SR5 | 31/5/2020 04:15 | 27.08 | 73.9 | 5.74 | 5.2 | SR5 | 31/5/2020 10:15 | 26.94 | 73.6 | 5.72 | 3.3 | SR5 | 31/5/2020 16:15 | 27.09 | 72.0 | 5.59 | 6.8 | SR5 | 31/5/2020 22:15 | 26.88 | 71.3 | 5.54 | 6.2 |
| SR5 | 31/5/2020 04:20 | 27.09 | 76.0 | 5.91 | 5.4 | SR5 | 31/5/2020 10:20 | 26.92 | 75.7 | 5.88 | 5.9 | SR5 | 31/5/2020 16:20 | 27.17 | 68.8 | 5.35 | 5.9 | SR5 | 31/5/2020 22:20 | 26.96 | 73.4 | 5.70 | 5.8 |
| SR5 | 31/5/2020 04:25 | 27.07 | 76.5 | 5.94 | 3.6 | SR5 | 31/5/2020 10:25 | 26.95 | 74.0 | 5.75 | 3.3 | SR5 | 31/5/2020 16:25 | 27.03 | 69.8 | 5.42 | 6.3 | SR5 | 31/5/2020 22:25 | 26.92 | 71.2 | 5.53 | 5.7 |
| SR5 | 31/5/2020 04:30 | 27.13 | 73.3 | 5.70 | 5.0 | SR5 | 31/5/2020 10:30 | 26.97 | 75.3 | 5.85 | 3.1 | SR5 | 31/5/2020 16:30 | 27.15 | 69.3 | 5.38 | 7.1 | SR5 | 31/5/2020 22:30 | 26.92 | 72.3 | 5.62 | 5.4 |
| SR5 | 31/5/2020 04:35 | 26.94 | 75.7 | 5.88 | 5.2 | SR5 | 31/5/2020 10:35 | 26.88 | 75.6 | 5.87 | 3.2 | SR5 | 31/5/2020 16:35 | 27.04 | 70.5 | 5.48 | 5.3 | SR5 | 31/5/2020 22:35 | 26.96 | 72.6 | 5.64 | 4.6 |
| SR5 | 31/5/2020 04:40 | 26.98 | 75.9 | 5.90 | 6.0 | SR5 | 31/5/2020 10:40 | 26.78 | 73.9 | 5.74 | 4.4 | SR5 | 31/5/2020 16:40 | 27.02 | 69.9 | 5.43 | 4.6 | SR5 | 31/5/2020 22:40 | 26.96 | 70.7 | 5.49 | 6.3 |
| SR5 | 31/5/2020 04:45 | 26.92 | 73.2 | 5.69 | 5.1 | SR5 | 31/5/2020 10:45 | 26.86 | 76.8 | 5.97 | 5.7 | SR5 | 31/5/2020 16:45 | 27.19 | 72.0 | 5.59 | 5.2 | SR5 | 31/5/2020 22:45 | 26.85 | 69.7 | 5.42 | 5.9 |
| SR5 | 31/5/2020 04:50 | 26.93 | 73.3 | 5.70 | 4.4 | SR5 | 31/5/2020 10:50 | 26.83 | 74.6 | 5.80 | 4.2 | SR5 | 31/5/2020 16:50 | 26.98 | 70.7 | 5.49 | 5.2 | SR5 | 31/5/2020 22:50 | 26.89 | 73.4 | 5.70 | 6.0 |
| SR5 | 31/5/2020 04:55 | 26.91 | 75.0 | 5.83 | 5.1 | SR5 | 31/5/2020 10:55 | 26.92 | 76.2 | 5.92 | 4.8 | SR5 | 31/5/2020 16:55 | 26.86 | 71.7 | 5.57 | 5.2 | SR5 | 31/5/2020 22:55 | 27.00 | 70.1 | 5.45 | 6.4 |
| SR5 | 31/5/2020 05:00 | 26.78 | 75.0 | 5.83 | 2.2 | SR5 | 31/5/2020 11:00 | 26.86 | 75.9 | 5.90 | 5.8 | SR5 | 31/5/2020 17:00 | 27.11 | 72.4 | 5.63 | 4.6 | SR5 | 31/5/2020 23:00 | 26.85 | 70.7 | 5.49 | 4.3 |
| SR5 | 31/5/2020 05:05 | 26.77 | 74.6 | 5.80 | 4.4 | SR5 | 31/5/2020 11:05 | 26.97 | 76.1 | 5.91 | 3.7 | SR5 | 31/5/2020 17:05 | 26.81 | 72.2 | 5.61 | 5.1 | SR5 | 31/5/2020 23:05 | 26.81 | 70.9 | 5.51 | 4.6 |
| SR5 | 31/5/2020 05:10 | 26.87 | 73.9 | 5.74 | 6.1 | SR5 | 31/5/2020 11:10 | 26.95 | 76.8 | 5.97 | 5.1 | SR5 | 31/5/2020 17:10 | 26.93 | 71.1 | 5.52 | 5.1 | SR5 | 31/5/2020 23:10 | 26.88 | 71.2 | 5.53 | 5.8 |
| SR5 | 31/5/2020 05:15 | 26.84 | 75.6 | 5.87 | 4.8 | SR5 | 31/5/2020 11:15 | 26.81 | 76.5 | 5.94 | 5.2 | SR5 | 31/5/2020 17:15 | 26.78 | 72.7 | 5.65 | 5.4 | SR5 | 31/5/2020 23:15 | 26.91 | 70.3 | 5.46 | 5.0 |
| SR5 | 31/5/2020 05:20 | 26.85 | 75.3 | 5.85 | 4.8 | SR5 | 31/5/2020 11:20 | 26.96 | 75.5 | 5.87 | 3.7 | SR5 | 31/5/2020 17:20 | 26.95 | 72.2 | 5.61 | 4.9 | SR5 | 31/5/2020 23:20 | 26.88 | 73.9 | 5.74 | 5.0 |
| SR5 | 31/5/2020 05:25 | 26.78 | 76.7 | 5.96 | 5.8 | SR5 | 31/5/2020 11:25 | 27.03 | 77.6 | 6.03 | 3.3 | SR5 | 31/5/2020 17:25 | 26.76 | 72.9 | 5.66 | 5.0 | SR5 | 31/5/2020 23:25 | 26.96 | 71.9 | 5.59 | 7.0 |
| SR5 | 31/5/2020 05:30 | 26.83 | 76.9 | 5.98 | 3.3 | SR5 | 31/5/2020 11:30 | 27.02 | 74.1 | 5.76 | 4.5 | SR5 | 31/5/2020 17:30 | 26.77 | 71.5 | 5.56 | 5.6 | SR5 | 31/5/2020 23:30 | 26.81 | 70.5 | 5.48 | 5.3 |
| SR5 | 31/5/2020 05:35 | 26.85 | 74.0 | 5.75 | 3.8 | SR5 | 31/5/2020 11:35 | 27.02 | 73.9 | 5.74 | 5.2 | SR5 | 31/5/2020 17:35 | 26.77 | 71.4 | 5.55 | 6.3 | SR5 | 31/5/2020 23:35 | 27.00 | 71.0 | 5.52 | 4.4 |
| SR5 | 31/5/2020 05:40 | 26.85 | 76.4 | 5.94 | 5.8 | SR5 | 31/5/2020 11:40 | 26.88 | 73.5 | 5.71 | 5.8 | SR5 | 31/5/2020 17:40 | 26.93 | 71.1 | 5.52 | 5.6 | SR5 | 31/5/2020 23:40 | 27.02 | 71.3 | 5.54 | 6.5 |
| SR5 | 31/5/2020 05:45 | 26.83 | 76.0 | 5.91 | 5.9 | SR5 | 31/5/2020 11:45 | 26.83 | 70.5 | 5.48 | 5.3 | SR5 | 31/5/2020 17:45 | 26.79 | 69.7 | 5.42 | 6.2 | SR5 | 31/5/2020 23:45 | 27.01 | 73.1 | 5.68 | 4.7 |
| SR5 | 31/5/2020 05:50 | 26.76 | 74.4 | 5.78 | 6.1 | SR5 | 31/5/2020 11:50 | 26.87 | 73.2 | 5.69 | 6.2 | SR5 | 31/5/2020 17:50 | 26.88 | 73.4 | 5.70 | 4.8 | SR5 | 31/5/2020 23:50 | 26.85 | 71.1 | 5.52 | 5.1 |
| SR5 | 31/5/2020 05:55 | 26.74 | 75.4 | 5.86 | 3.2 | SR5 | 31/5/2020 11:55 | 26.91 | 72.6 | 5.64 | 5.0 | SR5 | 31/5/2020 17:55 | 26.89 | 72.6 | 5.64 | 5.4 | SR5 | 31/5/2020 23:55 | 27.00 | 70.7 | 5.49 | 5.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 31/5/2020 00:01 | 28.76 | 71.7 | 5.05 | 4.5 | SR12 | 31/5/2020 06:01 | 28.64 | 71.0 | 5.00 | 5.7 | SR12 | 31/5/2020 12:01 | 28.77 | 70.7 | 4.98 | 3.3 | SR12 | 31/5/2020 18:01 | 29.12 | 77.5 | 5.45 | 3.6 |
| SR12 | 31/5/2020 00:06 | 28.77 | 72.5 | 5.10 | 3.6 | SR12 | 31/5/2020 06:06 | 28.74 | 71.4 | 5.03 | 5.5 | SR12 | 31/5/2020 12:06 | 28.71 | 69.3 | 4.88 | 4.3 | SR12 | 31/5/2020 18:06 | 28.98 | 73.7 | 5.19 | 4.7 |
| SR12 | 31/5/2020 00:11 | 28.78 | 72.7 | 5.12 | 5.8 | SR12 | 31/5/2020 06:11 | 28.79 | 71.8 | 5.05 | 6.2 | SR12 | 31/5/2020 12:11 | 28.78 | 68.4 | 4.81 | 3.3 | SR12 | 31/5/2020 18:11 | 29.05 | 74.3 | 5.23 | 3.7 |
| SR12 | 31/5/2020 00:16 | 28.67 | 73.0 | 5.14 | 4.0 | SR12 | 31/5/2020 06:16 | 28.70 | 71.1 | 5.00 | 6.2 | SR12 | 31/5/2020 12:16 | 28.54 | 66.7 | 4.69 | 3.6 | SR12 | 31/5/2020 18:16 | 28.98 | 75.6 | 5.32 | 4.8 |
| SR12 | 31/5/2020 00:21 | 28.78 | 73.9 | 5.20 | 3.5 | SR12 | 31/5/2020 06:21 | 28.68 | 71.7 | 5.05 | 6.3 | SR12 | 31/5/2020 12:21 | 28.43 | 67.0 | 4.72 | 5.6 | SR12 | 31/5/2020 18:21 | 28.82 | 72.2 | 5.08 | 3.9 |
| SR12 | 31/5/2020 00:26 | 28.74 | 70.9 | 4.99 | 3.7 | SR12 | 31/5/2020 06:26 | 28.72 | 72.2 | 5.08 | 7.0 | SR12 | 31/5/2020 12:26 | 28.41 | 64.0 | 4.50 | 4.4 | SR12 | 31/5/2020 18:26 | 28.78 | 70.8 | 4.98 | 3.8 |
| SR12 | 31/5/2020 00:31 | 28.76 | 73.3 | 5.16 | 3.2 | SR12 | 31/5/2020 06:31 | 28.67 | 70.8 | 4.98 | 5.8 | SR12 | 31/5/2020 12:31 | 28.45 | 63.7 | 4.48 | 5.3 | SR12 | 31/5/2020 18:31 | 28.92 | 72.6 | 5.11 | 5.6 |
| SR12 | 31/5/2020 00:36 | 28.78 | 73.4 | 5.17 | 4.2 | SR12 | 31/5/2020 06:36 | 28.79 | 71.7 | 5.05 | 5.9 | SR12 | 31/5/2020 12:36 | 28.47 | 64.8 | 4.56 | 5.3 | SR12 | 31/5/2020 18:36 | 28.89 | 72.1 | 5.07 | 3.9 |
| SR12 | 31/5/2020 00:41 | 28.77 | 72.3 | 5.09 | 4.4 | SR12 | 31/5/2020 06:41 | 28.76 | 72.0 | 5.07 | 5.9 | SR12 | 31/5/2020 12:41 | 28.58 | 66.2 | 4.66 | 3.3 | SR12 | 31/5/2020 18:41 | 28.91 | 72.2 | 5.08 | 5.4 |
| SR12 | 31/5/2020 00:46 | 28.77 | 70.4 | 4.95 | 6.1 | SR12 | 31/5/2020 06:46 | 28.75 | 70.8 | 4.98 | 5.4 | SR12 | 31/5/2020 12:46 | 28.52 | 67.6 | 4.76 | 4.6 | SR12 | 31/5/2020 18:46 | 28.84 | 73.5 | 5.17 | 4.0 |
| SR12 | 31/5/2020 00:51 | 28.71 | 72.1 | 5.07 | 4.1 | SR12 | 31/5/2020 06:51 | 28.76 | 72.1 | 5.07 | 6.4 | SR12 | 31/5/2020 12:51 | 28.60 | 67.0 | 4.72 | 5.8 | SR12 | 31/5/2020 18:51 | 28.76 | 71.4 | 5.03 | 5.2 |
| SR12 | 31/5/2020 00:56 | 28.81 | 70.4 | 4.95 | 3.8 | SR12 | 31/5/2020 06:56 | 28.72 | 70.6 | 4.97 | 5.7 | SR12 | 31/5/2020 12:56 | 28.64 | 68.0 | 4.79 | 3.7 | SR12 | 31/5/2020 18:56 | 28.79 | 74.3 | 5.23 | 6.1 |
| SR12 | 31/5/2020 01:01 | 28.65 | 71.0 | 5.00 | 4.4 | SR12 | 31/5/2020 07:01 | 28.72 | 70.8 | 4.98 | 6.3 | SR12 | 31/5/2020 13:01 | 28.60 | 67.1 | 4.72 | 5.0 | SR12 | 31/5/2020 19:01 | 28.86 | 78.1 | 5.50 | 5.1 |
| SR12 | 31/5/2020 01:06 | 28.80 | 69.6 | 4.90 | 4.4 | SR12 | 31/5/2020 07:06 | 28.72 | 70.8 | 4.98 | 6.6 | SR12 | 31/5/2020 13:06 | 28.80 | 67.3 | 4.74 | 3.6 | SR12 | 31/5/2020 19:06 | 28.87 | 80.0 | 5.63 | 3.8 |
| SR12 | 31/5/2020 01:11 | 28.69 | 69.4 | 4.88 | 4.0 | SR12 | 31/5/2020 07:11 | 28.78 | 71.6 | 5.04 | 6.6 | SR12 | 31/5/2020 13:11 | 28.63 | 67.1 | 4.72 | 4.9 | SR12 | 31/5/2020 19:11 | 28.84 | 78.8 | 5.55 | 5.9 |
| SR12 | 31/5/2020 01:16 | 28.76 | 69.4 | 4.88 | 4.3 | SR12 | 31/5/2020 07:16 | 28.74 | 70.5 | 4.96 | 6.4 | SR12 | 31/5/2020 13:16 | 28.70 | 66.7 | 4.69 | 4.7 | SR12 | 31/5/2020 19:16 | 28.89 | 77.1 | 5.43 | 5.7 |
| SR12 | 31/5/2020 01:21 | 28.67 | 70.4 | 4.95 | 4.5 | SR12 | 31/5/2020 07:21 | 28.65 | 70.5 | 4.96 | 5.5 | SR12 | 31/5/2020 13:21 | 28.51 | 65.5 | 4.61 | 5.6 | SR12 | 31/5/2020 19:21 | 28.93 | 78.9 | 5.55 | 4.6 |
| SR12 | 31/5/2020 01:26 | 28.69 | 71.8 | 5.05 | 4.6 | SR12 | 31/5/2020 07:26 | 28.70 | 70.6 | 4.97 | 5.8 | SR12 | 31/5/2020 13:26 | 28.61 | 66.6 | 4.69 | 3.7 | SR12 | 31/5/2020 19:26 | 28.85 | 81.1 | 5.71 | 4.6 |
| SR12 | 31/5/2020 01:31 | 28.73 | 70.8 | 4.98 | 3.7 | SR12 | 31/5/2020 07:31 | 28.66 | 69.6 | 4.90 | 4.9 | SR12 | 31/5/2020 13:31 | 28.72 | 66.5 | 4.68 | 4.5 | SR12 | 31/5/2020 19:31 | 28.93 | 80.8 | 5.69 | 5.4 |
| SR12 | 31/5/2020 01:36 | 28.64 | 70.2 | 4.94 | 3.4 | SR12 | 31/5/2020 07:36 | 28.76 | 70.4 | 4.95 | 5.5 | SR12 | 31/5/2020 13:36 | 28.64 | 65.8 | 4.63 | 4.5 | SR12 | 31/5/2020 19:36 | 28.91 | 79.6 | 5.60 | 6.2 |
| SR12 | 31/5/2020 01:41 | 28.59 | 68.2 | 4.80 | 4.7 | SR12 | 31/5/2020 07:41 | 28.78 | 72.2 | 5.08 | 5.8 | SR12 | 31/5/2020 13:41 | 28.64 | 66.4 | 4.67 | 3.5 | SR12 | 31/5/2020 19:41 | 28.87 | 79.7 | 5.61 | 5.9 |
| SR12 | 31/5/2020 01:46 | 28.64 | 68.9 | 4.85 | 4.5 | SR12 | 31/5/2020 07:46 | 28.72 | 71.3 | 5.02 | 4.8 | SR12 | 31/5/2020 13:46 | 28.64 | 65.6 | 4.62 | 5.4 | SR12 | 31/5/2020 19:46 | 28.92 | 81.0 | 5.70 | 6.0 |
| SR12 | 31/5/2020 01:51 | 28.68 | 68.5 | 4.82 | 3.3 | SR12 | 31/5/2020 07:51 | 28.71 | 70.4 | 4.95 | 3.6 | SR12 | 31/5/2020 13:51 | 28.73 | 68.0 | 4.79 | 4.6 | SR12 | 31/5/2020 19:51 | 28.98 | 82.3 | 5.79 | 5.1 |
| SR12 | 31/5/2020 01:56 | 28.63 | 68.1 | 4.79 | 3.9 | SR12 | 31/5/2020 07:56 | 28.75 | 70.0 | 4.93 | 5.3 | SR12 | 31/5/2020 13:56 | 28.60 | 67.4 | 4.74 | 5.1 | SR12 | 31/5/2020 19:56 | 28.84 | 82.9 | 5.83 | 5.1 |
| SR12 | 31/5/2020 02:01 | 28.64 | 67.3 | 4.74 | 4.9 | SR12 | 31/5/2020 08:01 | 28.66 | 71.2 | 5.01 | 4.7 | SR12 | 31/5/2020 14:01 | 28.64 | 66.5 | 4.68 | 4.7 | SR12 | 31/5/2020 20:01 | 28.97 | 82.7 | 5.82 | 6.6 |
| SR12 | 31/5/2020 02:06 | 28.65 | 67.0 | 4.72 | 5.1 | SR12 | 31/5/2020 08:06 | 28.59 | 69.6 | 4.90 | 3.6 | SR12 | 31/5/2020 14:06 | 28.57 | 67.9 | 4.78 | 5.2 | SR12 | 31/5/2020 20:06 | 28.90 | 82.4 | 5.80 | 6.2 |
| SR12 | 31/5/2020 02:11 | 28.63 | 67.3 | 4.74 | 3.8 | SR12 | 31/5/2020 08:11 | 28.73 | 72.4 | 5.10 | 3.7 | SR12 | 31/5/2020 14:11 | 28.60 | 67.9 | 4.78 | 4.3 | SR12 | 31/5/2020 20:11 | 28.84 | 81.6 | 5.74 | 5.9 |
| SR12 | 31/5/2020 02:16 | 28.62 | 66.2 | 4.66 | 5.2 | SR12 | 31/5/2020 08:16 | 28.70 | 72.0 | 5.07 | 5.1 | SR12 | 31/5/2020 14:16 | 28.63 | 67.7 | 4.76 | 4.5 | SR12 | 31/5/2020 20:16 | 29.00 | 83.5 | 5.88 | 4.8 |
| SR12 | 31/5/2020 02:21 | 28.58 | 66.1 | 4.65 | 4.2 | SR12 | 31/5/2020 08:21 | 28.74 | 70.0 | 4.93 | 5.1 | SR12 | 31/5/2020 14:21 | 28.46 | 65.0 | 4.57 | 4.1 | SR12 | 31/5/2020 20:21 | 28.98 | 82.6 | 5.81 | 4.9 |
| SR12 | 31/5/2020 02:26 | 28.65 | 66.6 | 4.69 | 5.1 | SR12 | 31/5/2020 08:26 | 28.72 | 71.6 | 5.04 | 4.8 | SR12 | 31/5/2020 14:26 | 28.52 | 68.0 | 4.79 | 5.5 | SR12 | 31/5/2020 20:26 | 28.84 | 82.4 | 5.80 | 6.1 |
| SR12 | 31/5/2020 02:31 | 28.57 | 67.0 | 4.72 | 4.3 | SR12 | 31/5/2020 08:31 | 28.74 | 71.0 | 5.00 | 5.4 | SR12 | 31/5/2020 14:31 | 28.57 | 66.9 | 4.71 | 5.3 | SR12 | 31/5/2020 20:31 | 28.88 | 83.1 | 5.85 | 6.3 |
| SR12 | 31/5/2020 02:36 | 28.72 | 67.2 | 4.73 | 3.6 | SR12 | 31/5/2020 08:36 | 28.71 | 71.3 | 5.02 | 3.9 | SR12 | 31/5/2020 14:36 | 28.86 | 67.6 | 4.76 | 4.9 | SR12 | 31/5/2020 20:36 | 28.93 | 82.3 | 5.79 | 6.4 |
| SR12 | 31/5/2020 02:41 | 28.67 | 67.3 | 4.74 | 3.9 | SR12 | 31/5/2020 08:41 | 28.82 | 73.2 | 5.15 | 4.9 | SR12 | 31/5/2020 14:41 | 28.41 | 65.9 | 4.64 | 3.5 | SR12 | 31/5/2020 20:41 | 28.95 | 84.7 | 5.96 | 4.7 |
| SR12 | 31/5/2020 02:46 | 28.52 | 66.2 | 4.66 | 3.9 | SR12 | 31/5/2020 08:46 | 28.65 | 70.6 | 4.97 | 4.9 | SR12 | 31/5/2020 14:46 | 28.58 | 67.4 | 4.74 | 3.6 | SR12 | 31/5/2020 20:46 | 28.99 | 83.4 | 5.87 | 5.6 |
| SR12 | 31/5/2020 02:51 | 28.62 | 66.5 | 4.68 | 3.7 | SR12 | 31/5/2020 08:51 | 28.80 | 72.7 | 5.12 | 5.2 | SR12 | 31/5/2020 14:51 | 28.95 | 70.6 | 4.97 | 5.3 | SR12 | 31/5/2020 20:51 | 29.02 | 83.9 | 5.91 | 5.9 |
| SR12 | 31/5/2020 02:56 | 28.63 | 66.3 | 4.67 | 4.9 | SR12 | 31/5/2020 08:56 | 28.72 | 72.1 | 5.07 | 4.8 | SR12 | 31/5/2020 14:56 | 28.59 | 64.6 | 4.55 | 6.0 | SR12 | 31/5/2020 20:56 | 29.05 | 82.9 | 5.83 | 6.1 |
| SR12 | 31/5/2020 03:01 | 28.51 | 65.1 | 4.58 | 5.1 | SR12 | 31/5/2020 09:01 | 28.72 | 70.2 | 4.94 | 4.1 | SR12 | 31/5/2020 15:01 | 28.77 | 70.4 | 4.95 | 4.3 | SR12 | 31/5/2020 21:01 | 28.98 | 83.4 | 5.87 | 5.5 |
| SR12 | 31/5/2020 03:06 | 28.66 | 65.7 | 4.62 | 3.8 | SR12 | 31/5/2020 09:06 | 28.67 | 70.4 | 4.95 | 3.8 | SR12 | 31/5/2020 15:06 | 28.83 | 69.1 | 4.86 | 5.5 | SR12 | 31/5/2020 21:06 | 28.96 | 83.4 | 5.87 | 4.7 |
| SR12 | 31/5/2020 03:11 | 28.61 | 66.3 | 4.67 | 4.7 | SR12 | 31/5/2020 09:11 | 28.75 | 71.9 | 5.06 | 4.9 | SR12 | 31/5/2020 15:11 | 28.95 | 71.0 | 5.00 | 4.2 | SR12 | 31/5/2020 21:11 | 29.07 | 84.4 | 5.94 | 5.4 |
| SR12 | 31/5/2020 03:16 | 28.53 | 66.2 | 4.66 | 3.4 | SR12 | 31/5/2020 09:16 | 28.83 | 72.2 | 5.08 | 4.0 | SR12 | 31/5/2020 15:16 | 29.03 | 73.1 | 5.14 | 4.9 | SR12 | 31/5/2020 21:16 | 28.99 | 84.1 | 5.92 | 4.7 |
| SR12 | 31/5/2020 03:21 | 28.50 | 66.7 | 4.69 | 3.3 | SR12 | 31/5/2020 09:21 | 28.73 | 72.0 | 5.07 | 3.6 | SR12 | 31/5/2020 15:21 | 29.03 | 73.2 | 5.15 | 3.7 | SR12 | 31/5/2020 21:21 | 29.09 | 84.2 | 5.93 | 5.3 |
| SR12 | 31/5/2020 03:26 | 28.62 | 67.1 | 4.72 | 3.7 | SR12 | 31/5/2020 09:26 | 28.69 | 71.1 | 5.00 | 4.0 | SR12 | 31/5/2020 15:26 | 28.94 | 71.3 | 5.02 | 5.8 | SR12 | 31/5/2020 21:26 | 29.10 | 85.0 | 5.98 | 4.5 |
| SR12 | 31/5/2020 03:31 | 28.55 | 67.1 | 4.72 | 4.7 | SR12 | 31/5/2020 09:31 | 28.70 | 70.6 | 4.97 | 5.8 | SR12 | 31/5/2020 15:31 | 28.93 | 72.2 | 5.08 | 3.5 | SR12 | 31/5/2020 21:31 | 29.11 | 84.7 | 5.96 | 4.6 |
| SR12 | 31/5/2020 03:36 | 28.54 | 67.8 | 4.77 | 5.8 | SR12 | 31/5/2020 09:36 | 28.71 | 71.3 | 5.02 | 4.3 | SR12 | 31/5/2020 15:36 | 29.02 | 72.5 | 5.10 | 5.7 | SR12 | 31/5/2020 21:36 | 29.08 | 85.1 | 5.99 | 4.7 |
| SR12 | 31/5/2020 03:41 | 28.61 | 67.8 | 4.77 | 7.4 | SR12 | 31/5/2020 09:41 | 28.59 | 70.7 | 4.98 | 4.0 | SR12 | 31/5/2020 15:41 | 29.12 | 72.6 | 5.11 | 4.5 | SR12 | 31/5/2020 21:41 | 29.03 | 85.5 | 6.02 | 4.6 |
| SR12 | 31/5/2020 03:46 | 28.67 | 68.5 | 4.82 | 4.7 | SR12 | 31/5/2020 09:46 | 28.62 | 71.0 | 5.00 | 4.0 | SR12 | 31/5/2020 15:46 | 29.20 | 74.5 | 5.24 | 5.3 | SR12 | 31/5/2020 21:46 | 29.03 | 83.2 | 5.86 | 5.3 |
| SR12 | 31/5/2020 03:51 | 28.72 | 69.0 | 4.86 | 6.0 | SR12 | 31/5/2020 09:51 | 28.65 | 69.5 | 4.89 | 5.1 | SR12 | 31/5/2020 15:51 | 28.80 | 72.3 | 5.09 | 5.1 | SR12 | 31/5/2020 21:51 | 29.07 | 83.1 | 5.85 | 5.0 |
| SR12 | 31/5/2020 03:56 | 28.67 | 69.2 | 4.87 | 5.2 | SR12 | 31/5/2020 09:56 | 28.69 | 70.5 | 4.96 | 5.7 | SR12 | 31/5/2020 15:56 | 29.16 | 73.2 | 5.15 | 3.4 | SR12 | 31/5/2020 21:56 | 29.08 | 83.7 | 5.89 | 5.0 |
| SR12 | 31/5/2020 04:01 | 28.71 | 68.8 | 4.84 | 5.8 | SR12 | 31/5/2020 10:01 | 28.64 | 70.1 | 4.93 | 4.8 | SR12 | 31/5/2020 16:01 | 28.98 | 73.2 | 5.15 | 6.6 | SR12 | 31/5/2020 22:01 | 29.06 | 85.1 | 5.99 | 4.2 |
| SR12 | 31/5/2020 04:06 | 28.54 | 67.7 | 4.76 | 4.5 | SR12 | 31/5/2020 10:06 | 28.64 | 70.6 | 4.97 | 4.3 | SR12 | 31/5/2020 16:06 | 29.36 | 73.9 | 5.20 | 4.6 | SR12 | 31/5/2020 22:06 | 29.14 | 83.0 | 5.84 | 5.9 |
| SR12 | 31/5/2020 04:11 | 28.52 | 66.3 | 4.67 | 4.7 | SR12 | 31/5/2020 10:11 | 28.56 | 70.4 | 4.95 | 4.1 | SR12 | 31/5/2020 16:11 | 29.24 | 74.2 | 5.22 | 5.3 | SR12 | 31/5/2020 22:11 | 29.09 | 84.1 | 5.92 | 5.3 |
| SR12 | 31/5/2020 04:16 | 28.56 | 68.3 | 4.81 | 4.5 | SR12 | 31/5/2020 10:16 | 28.67 | 69.2 | 4.87 | 4.1 | SR12 | 31/5/2020 16:16 | 29.24 | 76.1 | 5.36 | 4.3 | SR12 | 31/5/2020 22:16 | 29.07 | 84.2 | 5.93 | 7.6 |
| SR12 | 31/5/2020 04:21 | 28.61 | 68.3 | 4.81 | 5.2 | SR12 | 31/5/2020 10:21 | 28.60 | 69.3 | 4.88 | 4.1 | SR12 | 31/5/2020 16:21 | 29.08 | 75.4 | 5.31 | 5.3 | SR12 | 31/5/2020 22:21 | 29.06 | 83.1 | 5.85 | 4.1 |
| SR12 | 31/5/2020 04:26 | 28.55 | 68.4 | 4.81 | 6.4 | SR12 | 31/5/2020 10:26 | 28.51 | 68.3 | 4.81 | 5.4 | SR12 | 31/5/2020 16:26 | 29.19 | 75.1 | 5.29 | 5.3 | SR12 | 31/5/2020 22:26 | 29.08 | 84.0 | 5.91 | 5.7 |
| SR12 | 31/5/2020 04:31 | 28.62 | 69.3 | 4.88 | 5.2 | SR12 | 31/5/2020 10:31 | 28.55 | 68.5 | 4.82 | 4.5 | SR12 | 31/5/2020 16:31 | 29.22 | 73.1 | 5.14 | 4.5 | SR12 | 31/5/2020 22:31 | 28.99 | 83.3 | 5.86 | 4.6 |
| SR12 | 31/5/2020 04:36 | 28.70 | 69.0 | 4.86 | 4.0 | SR12 | 31/5/2020 10:36 | 28.80 | 70.4 | 4.95 | 4.9 | SR12 | 31/5/2020 16:36 | 29.31 | 75.4 | 5.31 | 4.8 | SR12 | 31/5/2020 22:36 | 29.13 | 82.9 | 5.83 | 6.0 |
| SR12 | 31/5/2020 04:41 | 28.63 | 70.0 | 4.93 | 4.4 | SR12 | 31/5/2020 10:41 | 28.47 | 69.4 | 4.88 | 3.7 | SR12 | 31/5/2020 16:41 | 28.95 | 73.5 | 5.17 | 5.2 | SR12 | 31/5/2020 22:41 | 29.14 | 84.4 | 5.94 | 4.0 |
| SR12 | 31/5/2020 04:46 | 28.67 | 69.9 | 4.92 | 4.9 | SR12 | 31/5/2020 10:46 | 28.71 | 71.6 | 5.04 | 4.5 | SR12 | 31/5/2020 16:46 | 29.26 | 76.7 | 5.40 | 5.6 | SR12 | 31/5/2020 22:46 | 29.02 | 84.6 | 5.95 | 4.0 |
| SR12 | 31/5/2020 04:51 | 28.70 | 69.7 | 4.91 | 5.9 | SR12 | 31/5/2020 10:51 | 28.63 | 69.0 | 4.86 | 4.7 | SR12 | 31/5/2020 16:51 | 29.19 | 75.6 | 5.32 | 5.9 | SR12 | 31/5/2020 22:51 | 29.01 | 83.7 | 5.89 | 5.6 |
| SR12 | 31/5/2020 04:56 | 28.72 | 71.1 | 5.00 | 5.2 | SR12 | 31/5/2020 10:56 | 28.82 | 71.3 | 5.02 | 4.1 | SR12 | 31/5/2020 16:56 | 28.84 | 73.2 | 5.15 | 4.9 | SR12 | 31/5/2020 22:56 | 29.15 | 82.6 | 5.81 | 6.2 |
| SR12 | 31/5/2020 05:01 | 28.67 | 69.8 | 4.91 | 4.4 | SR12 | 31/5/2020 11:01 | 28.57 | 68.5 | 4.82 | 3.5 | SR12 | 31/5/2020 17:01 | 28.81 | 71.8 | 5.05 | 4.1 | SR12 | 31/5/2020 23:01 | 29.05 | 84.5 | 5.95 | 4.5 |
| SR12 | 31/5/2020 05:06 | 28.64 | 70.7 | 4.98 | 3.9 | SR12 | 31/5/2020 11:06 | 28.59 | 68.3 | 4.81 | 3.6 | SR12 | 31/5/2020 17:06 | 29.06 | 73.0 | 5.14 | 5.5 | SR12 | 31/5/2020 23:06 | 29.03 | 81.7 | 5.75 | 6.5 |
| SR12 | 31/5/2020 05:11 | 28.72 | 70.0 | 4.93 | 3.6 | SR12 | 31/5/2020 11:11 | 28.53 | 68.1 | 4.79 | 5.6 | SR12 | 31/5/2020 17:11 | 28.82 | 71.6 | 5.04 | 4.5 | SR12 | 31/5/2020 23:11 | 29.16 | 83.0 | 5.84 | 5.9 |
| SR12 | 31/5/2020 05:16 | 28.76 | 70.8 | 4.98 | 4.6 | SR12 | 31/5/2020 11:16 | 28.64 | 70.3 | 4.95 | 4.8 | SR12 | 31/5/2020 17:16 | 28.85 | 71.1 | 5.00 | 6.3 | SR12 | 31/5/2020 23:16 | 29.11 | 81.9 | 5.76 | 5.7 |
| SR12 | 31/5/2020 05:21 | 28.76 | 70.3 | 4.95 | 5.7 | SR12 | 31/5/2020 11:21 | 28.56 | 69.4 | 4.88 | 4.6 | SR12 | 31/5/2020 17:21 | 28.97 | 75.1 | 5.29 | 4.5 | SR12 | 31/5/2020 23:21 | 29.16 | 82.3 | 5.79 | 5.9 |
| SR12 | 31/5/2020 05:26 | 28.65 | 70.8 | 4.98 | 4.7 | SR12 | 31/5/2020 11:26 | 28.66 | 69.7 | 4.91 | 4.4 | SR12 | 31/5/2020 17:26 | 28.78 | 76.2 | 5.36 | 4.5 | SR12 | 31/5/2020 23:26 | 29.02 | 82.9 | 5.83 | 6.1 |
| SR12 | 31/5/2020 05:31 | 28.66 | 69.9 | 4.92 | 3.9 | SR12 | 31/5/2020 11:31 | 28.56 | 70.6 | 4.97 | 4.5 | SR12 | 31/5/2020 17:31 | 28.75 | 70.3 | 4.95 | 4.1 | SR12 | 31/5/2020 23:31 | 29.14 | 82.0 | 5.77 | 6.2 |
| SR12 | 31/5/2020 05:36 | 28.74 | 71.3 | 5.02 | 5.3 | SR12 | 31/5/2020 11:36 | 28.67 | 70.7 | 4.98 | 5.2 | SR12 | 31/5/2020 17:36 | 28.91 | 74.9 | 5.27 | 4.2 | SR12 | 31/5/2020 23:36 | 29.03 | 82.4 | 5.80 | 4.6 |
| SR12 | 31/5/2020 05:41 | 28.68 | 71.7 | 5.05 | 6.1 | SR12 | 31/5/2020 11:41 | 28.73 | 68.9 | 4.85 | 4.0 | SR12 | 31/5/2020 17:41 | 28.77 | 72.8 | 5.12 | 6.3 | SR12 | 31/5/2020 23:41 | 29.13 | 83.0 | 5.84 | 4.4 |
| SR12 | 31/5/2020 05:46 | 28.74 | 71.5 | 5.03 | 5.8 | SR12 | 31/5/2020 11:46 | 28.55 | 67.9 | 4.78 | 3.7 | SR12 | 31/5/2020 17:46 | 28.97 | 76.6 | 5.39 | 4.9 | SR12 | 31/5/2020 23:46 | 29.07 | 82.2 | 5.79 | 6.1 |
| SR12 | 31/5/2020 05:51 | 28.65 | 70.7 | 4.98 | 6.2 | SR12 | 31/5/2020 11:51 | 28.65 | 69.8 | 4.91 | 3.6 | SR12 | 31/5/2020 17:51 | 29.07 | 78.0 | 5.49 | 4.9 | SR12 | 31/5/2020 23:51 | 29.04 | 82.8 | 5.83 | 4.9 |
| SR12 | 31/5/2020 05:56 | 28.70 | 71.9 | 5.06 | 6.8 | SR12 | 31/5/2020 11:56 | 28.78 | 70.2 | 4.94 | 3.6 | SR12 | 31/5/2020 17:56 | 29.12 | 77.1 | 5.43 | 4.0 | SR12 | 31/5/2020 23:56 | 29.14 | 82.5 | 5.81 | 4.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 31/5/2020 00:00 | 28.52 | 77.3 | 5.78 | 4.8 | SR13 | 31/5/2020 06:00 | 28.39 | 77.1 | 5.77 | 3.0 | SR13 | 31/5/2020 12:00 | 28.46 | 79.2 | 5.92 | 4.8 | SR13 | 31/5/2020 18:00 | 28.71 | 81.4 | 6.09 | 2.4 |
| SR13 | 31/5/2020 00:05 | 28.42 | 76.5 | 5.72 | 4.5 | SR13 | 31/5/2020 06:05 | 28.34 | 76.6 | 5.73 | 2.2 | SR13 | 31/5/2020 12:05 | 28.61 | 78.6 | 5.88 | 3.5 | SR13 | 31/5/2020 18:05 | 28.82 | 81.7 | 6.11 | 3.2 |
| SR13 | 31/5/2020 00:10 | 28.48 | 76.1 | 5.69 | 3.0 | SR13 | 31/5/2020 06:10 | 28.42 | 76.6 | 5.73 | 3.2 | SR13 | 31/5/2020 12:10 | 28.52 | 79.5 | 5.94 | 4.8 | SR13 | 31/5/2020 18:10 | 28.83 | 81.4 | 6.09 | 2.6 |
| SR13 | 31/5/2020 00:15 | 28.50 | 76.0 | 5.69 | 3.7 | SR13 | 31/5/2020 06:15 | 28.39 | 75.6 | 5.65 | 2.8 | SR13 | 31/5/2020 12:15 | 28.55 | 78.9 | 5.90 | 3.7 | SR13 | 31/5/2020 18:15 | 28.84 | 81.4 | 6.09 | 1.8 |
| SR13 | 31/5/2020 00:20 | 28.40 | 75.7 | 5.66 | 3.5 | SR13 | 31/5/2020 06:20 | 28.47 | 75.8 | 5.67 | 2.9 | SR13 | 31/5/2020 12:20 | 28.66 | 78.2 | 5.85 | 3.9 | SR13 | 31/5/2020 18:20 | 28.83 | 79.9 | 5.98 | 2.6 |
| SR13 | 31/5/2020 00:25 | 28.44 | 76.5 | 5.72 | 3.3 | SR13 | 31/5/2020 06:25 | 28.43 | 77.9 | 5.83 | 4.4 | SR13 | 31/5/2020 12:25 | 28.59 | 79.8 | 5.97 | 4.5 | SR13 | 31/5/2020 18:25 | 28.86 | 79.8 | 5.97 | 3.1 |
| SR13 | 31/5/2020 00:30 | 28.43 | 76.1 | 5.69 | 3.7 | SR13 | 31/5/2020 06:30 | 28.36 | 75.4 | 5.64 | 1.7 | SR13 | 31/5/2020 12:30 | 28.49 | 78.6 | 5.88 | 4.2 | SR13 | 31/5/2020 18:30 | 28.85 | 80.7 | 6.04 | 3.0 |
| SR13 | 31/5/2020 00:35 | 28.53 | 76.8 | 5.74 | 3.8 | SR13 | 31/5/2020 06:35 | 28.37 | 77.1 | 5.76 | 2.6 | SR13 | 31/5/2020 12:35 | 28.62 | 80.1 | 5.99 | 3.7 | SR13 | 31/5/2020 18:35 | 28.85 | 81.0 | 6.05 | 3.8 |
| SR13 | 31/5/2020 00:40 | 28.34 | 76.9 | 5.75 | 3.2 | SR13 | 31/5/2020 06:40 | 28.27 | 76.1 | 5.69 | 3.5 | SR13 | 31/5/2020 12:40 | 28.47 | 79.4 | 5.94 | 4.8 | SR13 | 31/5/2020 18:40 | 28.72 | 77.7 | 5.81 | 2.7 |
| SR13 | 31/5/2020 00:45 | 28.41 | 78.1 | 5.84 | 3.3 | SR13 | 31/5/2020 06:45 | 28.42 | 77.0 | 5.76 | 2.5 | SR13 | 31/5/2020 12:45 | 28.68 | 79.4 | 5.94 | 4.6 | SR13 | 31/5/2020 18:45 | 28.69 | 78.8 | 5.89 | 3.5 |
| SR13 | 31/5/2020 00:50 | 28.46 | 77.6 | 5.80 | 3.3 | SR13 | 31/5/2020 06:50 | 28.27 | 76.3 | 5.71 | 3.4 | SR13 | 31/5/2020 12:50 | 28.76 | 80.9 | 6.05 | 3.7 | SR13 | 31/5/2020 18:50 | 28.81 | 77.8 | 5.82 | 3.1 |
| SR13 | 31/5/2020 00:55 | 28.43 | 77.3 | 5.78 | 3.3 | SR13 | 31/5/2020 06:55 | 28.30 | 76.7 | 5.73 | 3.2 | SR13 | 31/5/2020 12:55 | 28.48 | 79.0 | 5.91 | 3.3 | SR13 | 31/5/2020 18:55 | 28.80 | 79.3 | 5.93 | 1.6 |
| SR13 | 31/5/2020 01:00 | 28.47 | 77.2 | 5.77 | 4.3 | SR13 | 31/5/2020 07:00 | 28.33 | 76.4 | 5.72 | 4.7 | SR13 | 31/5/2020 13:00 | 28.56 | 78.3 | 5.85 | 4.0 | SR13 | 31/5/2020 19:00 | 28.63 | 79.0 | 5.91 | 3.1 |
| SR13 | 31/5/2020 01:05 | 28.41 | 76.8 | 5.74 | 2.6 | SR13 | 31/5/2020 07:05 | 28.41 | 76.7 | 5.74 | 3.7 | SR13 | 31/5/2020 13:05 | 28.58 | 79.3 | 5.93 | 4.1 | SR13 | 31/5/2020 19:05 | 28.82 | 79.2 | 5.92 | 3.9 |
| SR13 | 31/5/2020 01:10 | 28.55 | 76.0 | 5.68 | 3.4 | SR13 | 31/5/2020 07:10 | 28.41 | 75.9 | 5.67 | 2.9 | SR13 | 31/5/2020 13:10 | 28.54 | 78.7 | 5.89 | 4.6 | SR13 | 31/5/2020 19:10 | 28.83 | 78.8 | 5.89 | 2.6 |
| SR13 | 31/5/2020 01:15 | 28.43 | 76.8 | 5.75 | 4.2 | SR13 | 31/5/2020 07:15 | 28.41 | 74.5 | 5.57 | 3.1 | SR13 | 31/5/2020 13:15 | 28.51 | 78.9 | 5.90 | 5.0 | SR13 | 31/5/2020 19:15 | 28.81 | 79.0 | 5.91 | 2.7 |
| SR13 | 31/5/2020 01:20 | 28.47 | 76.8 | 5.75 | 3.2 | SR13 | 31/5/2020 07:20 | 28.32 | 74.9 | 5.60 | 4.2 | SR13 | 31/5/2020 13:20 | 28.64 | 78.9 | 5.90 | 4.8 | SR13 | 31/5/2020 19:20 | 28.82 | 78.8 | 5.90 | 2.0 |
| SR13 | 31/5/2020 01:25 | 28.55 | 76.0 | 5.69 | 4.3 | SR13 | 31/5/2020 07:25 | 28.42 | 77.4 | 5.79 | 3.7 | SR13 | 31/5/2020 13:25 | 28.81 | 80.1 | 5.99 | 3.4 | SR13 | 31/5/2020 19:25 | 28.76 | 79.6 | 5.95 | 2.6 |
| SR13 | 31/5/2020 01:30 | 28.35 | 76.9 | 5.75 | 3.8 | SR13 | 31/5/2020 07:30 | 28.33 | 76.1 | 5.69 | 2.7 | SR13 | 31/5/2020 13:30 | 28.54 | 78.2 | 5.85 | 3.5 | SR13 | 31/5/2020 19:30 | 28.81 | 77.7 | 5.81 | 2.8 |
| SR13 | 31/5/2020 01:35 | 28.54 | 75.7 | 5.66 | 3.3 | SR13 | 31/5/2020 07:35 | 28.39 | 75.3 | 5.64 | 2.8 | SR13 | 31/5/2020 13:35 | 28.53 | 78.2 | 5.85 | 4.4 | SR13 | 31/5/2020 19:35 | 28.75 | 77.7 | 5.81 | 3.5 |
| SR13 | 31/5/2020 01:40 | 28.37 | 77.1 | 5.76 | 2.6 | SR13 | 31/5/2020 07:40 | 28.35 | 76.1 | 5.69 | 3.4 | SR13 | 31/5/2020 13:40 | 28.57 | 78.3 | 5.85 | 4.1 | SR13 | 31/5/2020 19:40 | 28.69 | 78.1 | 5.84 | 3.5 |
| SR13 | 31/5/2020 01:45 | 28.54 | 76.2 | 5.70 | 4.1 | SR13 | 31/5/2020 07:45 | 28.35 | 76.1 | 5.69 | 2.4 | SR13 | 31/5/2020 13:45 | 28.46 | 77.7 | 5.81 | 3.6 | SR13 | 31/5/2020 19:45 | 28.74 | 78.4 | 5.86 | 3.0 |
| SR13 | 31/5/2020 01:50 | 28.39 | 75.8 | 5.67 | 3.8 | SR13 | 31/5/2020 07:50 | 28.37 | 75.8 | 5.67 | 3.0 | SR13 | 31/5/2020 13:50 | 28.62 | 76.7 | 5.74 | 4.0 | SR13 | 31/5/2020 19:50 | 28.71 | 77.3 | 5.78 | 4.0 |
| SR13 | 31/5/2020 01:55 | 28.55 | 78.0 | 5.83 | 3.8 | SR13 | 31/5/2020 07:55 | 28.43 | 76.3 | 5.71 | 3.6 | SR13 | 31/5/2020 13:55 | 28.45 | 77.3 | 5.78 | 3.6 | SR13 | 31/5/2020 19:55 | 28.72 | 78.3 | 5.86 | 2.8 |
| SR13 | 31/5/2020 02:00 | 28.46 | 77.9 | 5.82 | 4.3 | SR13 | 31/5/2020 08:00 | 28.44 | 76.1 | 5.69 | 3.8 | SR13 | 31/5/2020 14:00 | 28.41 | 76.9 | 5.75 | 4.0 | SR13 | 31/5/2020 20:00 | 28.71 | 75.9 | 5.68 | 3.8 |
| SR13 | 31/5/2020 02:05 | 28.37 | 76.8 | 5.74 | 3.8 | SR13 | 31/5/2020 08:05 | 28.33 | 76.5 | 5.72 | 3.4 | SR13 | 31/5/2020 14:05 | 28.61 | 76.7 | 5.74 | 2.6 | SR13 | 31/5/2020 20:05 | 28.80 | 76.9 | 5.75 | 4.0 |
| SR13 | 31/5/2020 02:10 | 28.39 | 78.1 | 5.84 | 4.5 | SR13 | 31/5/2020 08:10 | 28.42 | 75.7 | 5.66 | 2.5 | SR13 | 31/5/2020 14:10 | 28.47 | 77.6 | 5.81 | 4.5 | SR13 | 31/5/2020 20:10 | 28.67 | 77.9 | 5.83 | 4.0 |
| SR13 | 31/5/2020 02:15 | 28.49 | 78.5 | 5.87 | 4.2 | SR13 | 31/5/2020 08:15 | 28.39 | 75.2 | 5.63 | 4.4 | SR13 | 31/5/2020 14:15 | 28.81 | 82.5 | 6.17 | 3.9 | SR13 | 31/5/2020 20:15 | 28.77 | 77.1 | 5.77 | 4.0 |
| SR13 | 31/5/2020 02:20 | 28.38 | 76.6 | 5.73 | 3.7 | SR13 | 31/5/2020 08:20 | 28.39 | 74.7 | 5.59 | 4.4 | SR13 | 31/5/2020 14:20 | 28.56 | 79.5 | 5.95 | 2.3 | SR13 | 31/5/2020 20:20 | 28.79 | 77.7 | 5.81 | 3.6 |
| SR13 | 31/5/2020 02:25 | 28.48 | 76.9 | 5.75 | 3.8 | SR13 | 31/5/2020 08:25 | 28.27 | 74.5 | 5.57 | 3.6 | SR13 | 31/5/2020 14:25 | 28.77 | 79.9 | 5.98 | 2.7 | SR13 | 31/5/2020 20:25 | 28.83 | 77.0 | 5.76 | 3.4 |
| SR13 | 31/5/2020 02:30 | 28.50 | 77.3 | 5.78 | 2.3 | SR13 | 31/5/2020 08:30 | 28.28 | 75.1 | 5.62 | 4.5 | SR13 | 31/5/2020 14:30 | 28.66 | 79.8 | 5.97 | 4.1 | SR13 | 31/5/2020 20:30 | 28.63 | 78.5 | 5.87 | 3.3 |
| SR13 | 31/5/2020 02:35 | 28.46 | 75.9 | 5.67 | 2.1 | SR13 | 31/5/2020 08:35 | 28.31 | 75.0 | 5.61 | 3.4 | SR13 | 31/5/2020 14:35 | 28.64 | 80.1 | 5.99 | 3.6 | SR13 | 31/5/2020 20:35 | 28.65 | 78.1 | 5.84 | 3.0 |
| SR13 | 31/5/2020 02:40 | 28.40 | 77.5 | 5.80 | 2.6 | SR13 | 31/5/2020 08:40 | 28.38 | 75.3 | 5.63 | 4.1 | SR13 | 31/5/2020 14:40 | 28.58 | 80.0 | 5.98 | 3.1 | SR13 | 31/5/2020 20:40 | 28.72 | 77.7 | 5.81 | 4.0 |
| SR13 | 31/5/2020 02:45 | 28.29 | 77.2 | 5.78 | 4.1 | SR13 | 31/5/2020 08:45 | 28.49 | 75.7 | 5.66 | 2.3 | SR13 | 31/5/2020 14:45 | 28.45 | 78.5 | 5.87 | 3.4 | SR13 | 31/5/2020 20:45 | 28.82 | 78.4 | 5.86 | 4.1 |
| SR13 | 31/5/2020 02:50 | 28.32 | 77.1 | 5.76 | 3.6 | SR13 | 31/5/2020 08:50 | 28.35 | 77.1 | 5.77 | 3.0 | SR13 | 31/5/2020 14:50 | 28.63 | 77.6 | 5.81 | 3.7 | SR13 | 31/5/2020 20:50 | 28.80 | 75.6 | 5.65 | 3.5 |
| SR13 | 31/5/2020 02:55 | 28.43 | 76.2 | 5.70 | 4.6 | SR13 | 31/5/2020 08:55 | 28.41 | 76.8 | 5.74 | 2.2 | SR13 | 31/5/2020 14:55 | 28.57 | 77.9 | 5.83 | 2.9 | SR13 | 31/5/2020 20:55 | 28.63 | 78.1 | 5.84 | 8.9 |
| SR13 | 31/5/2020 03:00 | 28.32 | 77.2 | 5.77 | 5.0 | SR13 | 31/5/2020 09:00 | 28.45 | 75.7 | 5.66 | 3.3 | SR13 | 31/5/2020 15:00 | 28.69 | 78.4 | 5.87 | 4.0 | SR13 | 31/5/2020 21:00 | 28.70 | 76.6 | 5.73 | 2.3 |
| SR13 | 31/5/2020 03:05 | 28.43 | 76.6 | 5.73 | 3.3 | SR13 | 31/5/2020 09:05 | 28.44 | 76.5 | 5.72 | 3.4 | SR13 | 31/5/2020 15:05 | 28.58 | 79.4 | 5.94 | 3.2 | SR13 | 31/5/2020 21:05 | 28.80 | 77.1 | 5.76 | 4.0 |
| SR13 | 31/5/2020 03:10 | 28.41 | 76.9 | 5.75 | 2.6 | SR13 | 31/5/2020 09:10 | 28.48 | 76.7 | 5.74 | 3.8 | SR13 | 31/5/2020 15:10 | 28.72 | 80.5 | 6.02 | 3.4 | SR13 | 31/5/2020 21:10 | 28.83 | 77.1 | 5.77 | 3.5 |
| SR13 | 31/5/2020 03:15 | 28.31 | 77.8 | 5.82 | 3.4 | SR13 | 31/5/2020 09:15 | 28.56 | 76.9 | 5.75 | 4.1 | SR13 | 31/5/2020 15:15 | 28.65 | 77.8 | 5.82 | 3.7 | SR13 | 31/5/2020 21:15 | 28.79 | 77.6 | 5.80 | 3.0 |
| SR13 | 31/5/2020 03:20 | 28.29 | 77.2 | 5.78 | 3.5 | SR13 | 31/5/2020 09:20 | 28.43 | 78.5 | 5.87 | 2.4 | SR13 | 31/5/2020 15:20 | 28.51 | 77.2 | 5.78 | 2.3 | SR13 | 31/5/2020 21:20 | 28.68 | 76.0 | 5.68 | 3.9 |
| SR13 | 31/5/2020 03:25 | 28.38 | 76.2 | 5.70 | 3.5 | SR13 | 31/5/2020 09:25 | 28.40 | 78.6 | 5.88 | 3.9 | SR13 | 31/5/2020 15:25 | 28.84 | 79.8 | 5.96 | 3.7 | SR13 | 31/5/2020 21:25 | 28.62 | 76.7 | 5.73 | 2.9 |
| SR13 | 31/5/2020 03:30 | 28.26 | 77.2 | 5.78 | 2.4 | SR13 | 31/5/2020 09:30 | 28.57 | 78.3 | 5.86 | 2.4 | SR13 | 31/5/2020 15:30 | 28.63 | 79.2 | 5.93 | 2.1 | SR13 | 31/5/2020 21:30 | 28.79 | 77.5 | 5.79 | 2.9 |
| SR13 | 31/5/2020 03:35 | 28.29 | 74.5 | 5.58 | 4.8 | SR13 | 31/5/2020 09:35 | 28.41 | 79.0 | 5.91 | 1.9 | SR13 | 31/5/2020 15:35 | 28.77 | 81.9 | 6.12 | 2.5 | SR13 | 31/5/2020 21:35 | 28.77 | 74.5 | 5.57 | 2.7 |
| SR13 | 31/5/2020 03:40 | 28.39 | 77.2 | 5.77 | 2.4 | SR13 | 31/5/2020 09:40 | 28.47 | 78.0 | 5.83 | 2.8 | SR13 | 31/5/2020 15:40 | 28.82 | 81.4 | 6.09 | 3.7 | SR13 | 31/5/2020 21:40 | 28.70 | 74.5 | 5.57 | 3.8 |
| SR13 | 31/5/2020 03:45 | 28.43 | 75.9 | 5.68 | 4.6 | SR13 | 31/5/2020 09:45 | 28.51 | 77.7 | 5.81 | 2.9 | SR13 | 31/5/2020 15:45 | 28.62 | 79.6 | 5.95 | 3.5 | SR13 | 31/5/2020 21:45 | 28.63 | 77.2 | 5.77 | 3.1 |
| SR13 | 31/5/2020 03:50 | 28.30 | 76.8 | 5.75 | 3.0 | SR13 | 31/5/2020 09:50 | 28.46 | 76.8 | 5.75 | 3.6 | SR13 | 31/5/2020 15:50 | 28.82 | 80.1 | 5.99 | 3.0 | SR13 | 31/5/2020 21:50 | 28.72 | 76.3 | 5.71 | 4.3 |
| SR13 | 31/5/2020 03:55 | 28.28 | 77.2 | 5.77 | 3.7 | SR13 | 31/5/2020 09:55 | 28.53 | 76.2 | 5.70 | 3.5 | SR13 | 31/5/2020 15:55 | 28.94 | 82.5 | 6.17 | 3.1 | SR13 | 31/5/2020 21:55 | 28.76 | 76.5 | 5.72 | 3.4 |
| SR13 | 31/5/2020 04:00 | 28.40 | 76.7 | 5.74 | 3.5 | SR13 | 31/5/2020 10:00 | 28.57 | 77.5 | 5.80 | 3.2 | SR13 | 31/5/2020 16:00 | 28.82 | 81.2 | 6.08 | 3.4 | SR13 | 31/5/2020 22:00 | 28.64 | 77.3 | 5.78 | 3.7 |
| SR13 | 31/5/2020 04:05 | 28.38 | 76.7 | 5.74 | 3.1 | SR13 | 31/5/2020 10:05 | 28.41 | 76.9 | 5.75 | 4.1 | SR13 | 31/5/2020 16:05 | 28.78 | 79.5 | 5.94 | 3.7 | SR13 | 31/5/2020 22:05 | 28.56 | 76.4 | 5.71 | 3.7 |
| SR13 | 31/5/2020 04:10 | 28.40 | 77.6 | 5.80 | 3.6 | SR13 | 31/5/2020 10:10 | 28.54 | 76.9 | 5.75 | 3.2 | SR13 | 31/5/2020 16:10 | 28.82 | 82.2 | 6.15 | 3.7 | SR13 | 31/5/2020 22:10 | 28.65 | 75.7 | 5.66 | 2.9 |
| SR13 | 31/5/2020 04:15 | 28.31 | 77.5 | 5.80 | 2.7 | SR13 | 31/5/2020 10:15 | 28.40 | 76.2 | 5.70 | 3.9 | SR13 | 31/5/2020 16:15 | 28.79 | 81.0 | 6.05 | 3.2 | SR13 | 31/5/2020 22:15 | 28.71 | 77.3 | 5.78 | 3.8 |
| SR13 | 31/5/2020 04:20 | 28.25 | 76.8 | 5.74 | 2.1 | SR13 | 31/5/2020 10:20 | 28.55 | 78.8 | 5.90 | 3.3 | SR13 | 31/5/2020 16:20 | 28.70 | 81.9 | 6.12 | 2.9 | SR13 | 31/5/2020 22:20 | 28.63 | 75.9 | 5.68 | 3.8 |
| SR13 | 31/5/2020 04:25 | 28.40 | 78.1 | 5.84 | 3.1 | SR13 | 31/5/2020 10:25 | 28.47 | 79.2 | 5.93 | 2.8 | SR13 | 31/5/2020 16:25 | 28.80 | 81.6 | 6.10 | 4.1 | SR13 | 31/5/2020 22:25 | 28.62 | 77.9 | 5.83 | 4.4 |
| SR13 | 31/5/2020 04:30 | 28.41 | 77.5 | 5.79 | 4.0 | SR13 | 31/5/2020 10:30 | 28.69 | 81.3 | 6.08 | 2.9 | SR13 | 31/5/2020 16:30 | 28.65 | 78.8 | 5.90 | 3.3 | SR13 | 31/5/2020 22:30 | 28.57 | 77.4 | 5.79 | 3.0 |
| SR13 | 31/5/2020 04:35 | 28.47 | 77.2 | 5.77 | 2.2 | SR13 | 31/5/2020 10:35 | 28.65 | 81.3 | 6.08 | 4.2 | SR13 | 31/5/2020 16:35 | 28.56 | 78.1 | 5.84 | 3.9 | SR13 | 31/5/2020 22:35 | 28.55 | 79.0 | 5.91 | 3.8 |
| SR13 | 31/5/2020 04:40 | 28.28 | 76.8 | 5.74 | 3.3 | SR13 | 31/5/2020 10:40 | 28.84 | 81.3 | 6.08 | 3.3 | SR13 | 31/5/2020 16:40 | 28.52 | 78.4 | 5.86 | 3.6 | SR13 | 31/5/2020 22:40 | 28.66 | 78.3 | 5.86 | 4.4 |
| SR13 | 31/5/2020 04:45 | 28.39 | 77.4 | 5.79 | 4.2 | SR13 | 31/5/2020 10:45 | 28.65 | 80.2 | 6.00 | 4.2 | SR13 | 31/5/2020 16:45 | 28.65 | 76.8 | 5.74 | 4.1 | SR13 | 31/5/2020 22:45 | 28.64 | 77.1 | 5.77 | 3.5 |
| SR13 | 31/5/2020 04:50 | 28.35 | 76.6 | 5.73 | 3.9 | SR13 | 31/5/2020 10:50 | 28.56 | 79.6 | 5.96 | 3.7 | SR13 | 31/5/2020 16:50 | 28.75 | 78.2 | 5.85 | 3.7 | SR13 | 31/5/2020 22:50 | 28.54 | 79.5 | 5.95 | 3.6 |
| SR13 | 31/5/2020 04:55 | 28.31 | 77.4 | 5.79 | 4.1 | SR13 | 31/5/2020 10:55 | 28.65 | 79.1 | 5.91 | 4.0 | SR13 | 31/5/2020 16:55 | 28.69 | 79.9 | 5.97 | 2.0 | SR13 | 31/5/2020 22:55 | 28.61 | 79.0 | 5.91 | 3.5 |
| SR13 | 31/5/2020 05:00 | 28.41 | 75.7 | 5.66 | 2.7 | SR13 | 31/5/2020 11:00 | 28.51 | 78.6 | 5.88 | 3.9 | SR13 | 31/5/2020 17:00 | 28.73 | 80.2 | 6.00 | 2.5 | SR13 | 31/5/2020 23:00 | 28.72 | 80.7 | 6.03 | 3.8 |
| SR13 | 31/5/2020 05:05 | 28.29 | 75.7 | 5.66 | 3.2 | SR13 | 31/5/2020 11:05 | 28.56 | 77.8 | 5.82 | 4.3 | SR13 | 31/5/2020 17:05 | 28.87 | 80.1 | 5.99 | 2.3 | SR13 | 31/5/2020 23:05 | 28.62 | 79.5 | 5.95 | 5.3 |
| SR13 | 31/5/2020 05:10 | 28.44 | 76.4 | 5.72 | 4.0 | SR13 | 31/5/2020 11:10 | 28.55 | 78.9 | 5.90 | 2.7 | SR13 | 31/5/2020 17:10 | 28.77 | 79.4 | 5.94 | 2.2 | SR13 | 31/5/2020 23:10 | 28.62 | 81.0 | 6.06 | 4.3 |
| SR13 | 31/5/2020 05:15 | 28.31 | 76.5 | 5.72 | 3.5 | SR13 | 31/5/2020 11:15 | 28.67 | 78.9 | 5.90 | 2.4 | SR13 | 31/5/2020 17:15 | 28.85 | 79.6 | 5.95 | 2.2 | SR13 | 31/5/2020 23:15 | 28.61 | 80.0 | 5.99 | 3.8 |
| SR13 | 31/5/2020 05:20 | 28.39 | 77.5 | 5.80 | 2.8 | SR13 | 31/5/2020 11:20 | 28.76 | 80.2 | 6.00 | 3.1 | SR13 | 31/5/2020 17:20 | 28.72 | 77.7 | 5.81 | 2.5 | SR13 | 31/5/2020 23:20 | 28.66 | 80.1 | 5.99 | 4.0 |
| SR13 | 31/5/2020 05:25 | 28.32 | 77.2 | 5.77 | 3.3 | SR13 | 31/5/2020 11:25 | 28.52 | 78.5 | 5.87 | 2.7 | SR13 | 31/5/2020 17:25 | 28.77 | 80.1 | 5.99 | 3.2 | SR13 | 31/5/2020 23:25 | 28.64 | 80.6 | 6.03 | 3.6 |
| SR13 | 31/5/2020 05:30 | 28.33 | 77.0 | 5.76 | 2.2 | SR13 | 31/5/2020 11:30 | 28.53 | 78.6 | 5.88 | 4.2 | SR13 | 31/5/2020 17:30 | 28.78 | 81.1 | 6.06 | 3.4 | SR13 | 31/5/2020 23:30 | 28.67 | 79.7 | 5.96 | 3.8 |
| SR13 | 31/5/2020 05:35 | 28.43 | 77.0 | 5.76 | 3.5 | SR13 | 31/5/2020 11:35 | 28.50 | 77.5 | 5.79 | 4.9 | SR13 | 31/5/2020 17:35 | 28.79 | 80.6 | 6.03 | 3.3 | SR13 | 31/5/2020 23:35 | 28.82 | 82.4 | 6.16 | 3.6 |
| SR13 | 31/5/2020 05:40 | 28.46 | 76.2 | 5.70 | 3.2 | SR13 | 31/5/2020 11:40 | 28.45 | 77.9 | 5.83 | 4.6 | SR13 | 31/5/2020 17:40 | 28.90 | 80.8 | 6.04 | 3.2 | SR13 | 31/5/2020 23:40 | 28.63 | 81.0 | 6.06 | 3.1 |
| SR13 | 31/5/2020 05:45 | 28.36 | 77.6 | 5.80 | 2.4 | SR13 | 31/5/2020 11:45 | 28.40 | 77.9 | 5.82 | 4.0 | SR13 | 31/5/2020 17:45 | 28.92 | 82.2 | 6.15 | 2.7 | SR13 | 31/5/2020 23:45 | 28.64 | 80.6 | 6.03 | 3.1 |
| SR13 | 31/5/2020 05:50 | 28.47 | 76.4 | 5.71 | 3.2 | SR13 | 31/5/2020 11:50 | 28.55 | 78.5 | 5.87 | 4.1 | SR13 | 31/5/2020 17:50 | 28.90 | 82.0 | 6.13 | 3.4 | SR13 | 31/5/2020 23:50 | 28.66 | 80.6 | 6.03 | 3.5 |
| SR13 | 31/5/2020 05:55 | 28.46 | 76.8 | 5.74 | 2.8 | SR13 | 31/5/2020 11:55 | 28.51 | 79.4 | 5.94 | 3.8 | SR13 | 31/5/2020 17:55 | 28.79 | 80.7 | 6.03 | 3.5 | SR13 | 31/5/2020 23:55 | 28.81 | 80.6 | 6.03 | 4.4 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 31/5/2020 00:17 | 0.33 | | | | SR12 | 31/5/2020 00:17 | 0.27 | | | |
| SR4 | 31/5/2020 00:37 | 0.35 | | | | SR12 | 31/5/2020 00:37 | 0.27 | | | |
| SR4 | 31/5/2020 00:57 | 0.35 | | | | SR12 | 31/5/2020 00:57 | 0.26 | | | |
| SR4 | 31/5/2020 01:17 | 0.34 | | | | SR12 | 31/5/2020 01:17 | 0.25 | | | |
| SR4 | 31/5/2020 01:37 | 0.33 | | | | SR12 | 31/5/2020 01:37 | 0.25 | | | |
| SR4 | 31/5/2020 01:57 | 0.35 | | | | SR12 | 31/5/2020 01:57 | 0.27 | | | |
| SR4 | 31/5/2020 02:17 | 0.34 | | | | SR12 | 31/5/2020 02:17 | 0.26 | | | |
| SR4 | 31/5/2020 02:37 | 0.35 | | | | SR12 | 31/5/2020 02:37 | 0.25 | | | |
| SR4 | 31/5/2020 02:57 | 0.35 | | | | SR12 | 31/5/2020 02:57 | 0.26 | | | |
| SR4 | 31/5/2020 03:17 | 0.33 | | | | SR12 | 31/5/2020 03:17 | 0.25 | | | |
| SR4 | 31/5/2020 03:37 | 0.34 | | | | SR12 | 31/5/2020 03:37 | 0.25 | | | |
| SR4 | 31/5/2020 03:57 | 0.35 | | | | SR12 | 31/5/2020 03:57 | 0.27 | | | |
| SR4 | 31/5/2020 04:17 | 0.33 | | | | SR12 | 31/5/2020 04:17 | 0.27 | | | |
| SR4 | 31/5/2020 04:37 | 0.33 | | | | SR12 | 31/5/2020 04:37 | 0.26 | | | |
| SR4 | 31/5/2020 04:57 | 0.35 | | | | SR12 | 31/5/2020 04:57 | 0.25 | | | |
| SR4 | 31/5/2020 05:17 | 0.35 | | | | SR12 | 31/5/2020 05:17 | 0.27 | | | |
| SR4 | 31/5/2020 05:37 | 0.34 | | | | SR12 | 31/5/2020 05:37 | 0.26 | | | |
| SR4 | 31/5/2020 05:57 | 0.33 | | | | SR12 | 31/5/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 31/5/2020 06:37 | 0.35 | | | | SR12 | 31/5/2020 06:37 | 0.27 | | | |
| SR4 | 31/5/2020 06:57 | 0.34 | | | | SR12 | 31/5/2020 06:57 | 0.25 | | | |
| SR4 | 31/5/2020 07:17 | 0.34 | | | | SR12 | 31/5/2020 07:17 | 0.25 | | | |
| SR4 | 31/5/2020 07:37 | 0.34 | | | | SR12 | 31/5/2020 07:37 | 0.27 | | | |
| SR4 | 31/5/2020 07:57 | 0.33 | | | | SR12 | 31/5/2020 07:57 | 0.26 | | | |
| SR4 | 31/5/2020 08:17 | 0.34 | | | | SR12 | 31/5/2020 08:17 | 0.27 | | | |
| SR4 | 31/5/2020 08:37 | 0.33 | | | | SR12 | 31/5/2020 08:37 | 0.26 | | | |
| SR4 | 31/5/2020 08:57 | 0.34 | | | | SR12 | 31/5/2020 08:57 | 0.25 | | | |
| SR4 | 31/5/2020 09:17 | 0.34 | | | | SR12 | 31/5/2020 09:17 | 0.25 | | | |
| SR4 | 31/5/2020 09:37 | 0.35 | | | | SR12 | 31/5/2020 09:37 | 0.25 | | | |
| SR4 | 31/5/2020 09:57 | 0.33 | | | | SR12 | 31/5/2020 09:57 | 0.27 | | | |
| SR4 | 31/5/2020 10:17 | 0.34 | | | | SR12 | 31/5/2020 10:17 | 0.27 | | | |
| SR4 | 31/5/2020 10:37 | 0.35 | | | | SR12 | 31/5/2020 10:37 | 0.26 | | | |
| SR4 | 31/5/2020 10:57 | 0.35 | | | | SR12 | 31/5/2020 10:57 | 0.26 | | | |
| SR4 | 31/5/2020 11:17 | 0.34 | | | | SR12 | 31/5/2020 11:17 | 0.27 | | | |
| SR4 | 31/5/2020 11:37 | 0.35 | | | | SR12 | 31/5/2020 11:37 | 0.25 | | | |
| SR4 | 31/5/2020 11:57 | 0.36 | | | | SR12 | 31/5/2020 11:57 | 0.27 | | | |
| SR4 | 31/5/2020 12:17 | 0.34 | | | | SR12 | 31/5/2020 12:17 | 0.26 | | | |
| SR4 | 31/5/2020 12:37 | 0.36 | | | | SR12 | 31/5/2020 12:37 | 0.27 | | | |
| SR4 | 31/5/2020 12:57 | 0.36 | | | | SR12 | 31/5/2020 12:57 | 0.25 | | | |
| SR4 | 31/5/2020 13:17 | 0.34 | | | | SR12 | 31/5/2020 13:17 | 0.25 | | | |
| SR4 | 31/5/2020 13:37 | 0.34 | | | | SR12 | 31/5/2020 13:37 | 0.25 | | | |
| SR4 | 31/5/2020 13:57 | 0.36 | | | | SR12 | 31/5/2020 13:57 | 0.27 | | | |
| SR4 | 31/5/2020 14:17 | 0.36 | | | | SR12 | 31/5/2020 14:17 | 0.27 | | | |
| SR4 | 31/5/2020 14:37 | 0.34 | | | | SR12 | 31/5/2020 14:37 | 0.25 | | | |
| SR4 | 31/5/2020 14:57 | 0.34 | | | | SR12 | 31/5/2020 14:57 | 0.26 | | | |
| SR4 | 31/5/2020 15:17 | 0.34 | | | | SR12 | 31/5/2020 15:17 | 0.25 | | | |
| SR4 | 31/5/2020 15:37 | 0.36 | | | | SR12 | 31/5/2020 15:37 | 0.27 | | | |
| SR4 | 31/5/2020 15:57 | 0.35 | | | | SR12 | 31/5/2020 15:57 | 0.25 | | | |
| SR4 | 31/5/2020 16:17 | 0.36 | | | | SR12 | 31/5/2020 16:17 | 0.26 | | | |
| SR4 | 31/5/2020 16:37 | 0.34 | | | | SR12 | 31/5/2020 16:37 | 0.26 | | | |
| SR4 | 31/5/2020 16:57 | 0.35 | | | | SR12 | 31/5/2020 16:57 | 0.27 | | | |
| SR4 | 31/5/2020 17:17 | 0.36 | | | | SR12 | 31/5/2020 17:17 | 0.25 | | | |
| SR4 | 31/5/2020 17:37 | 0.34 | | | | SR12 | 31/5/2020 17:37 | 0.25 | | | |
| SR4 | 31/5/2020 17:57 | 0.36 | | | | SR12 | 31/5/2020 17:57 | 0.26 | | | |
| SR4 | 31/5/2020 18:17 | 0.36 | | | | SR12 | 31/5/2020 18:17 | 0.26 | | | |
| SR4 | 31/5/2020 18:37 | 0.36 | | | | SR12 | 31/5/2020 18:37 | 0.26 | | | |
| SR4 | 31/5/2020 18:57 | 0.36 | | | | SR12 | 31/5/2020 18:57 | 0.27 | | | |
| SR4 | 31/5/2020 19:17 | 0.34 | | | | SR12 | 31/5/2020 19:17 | 0.27 | | | |
| SR4 | 31/5/2020 19:37 | 0.35 | | | | SR12 | 31/5/2020 19:37 | 0.27 | | | |
| SR4 | 31/5/2020 19:57 | 0.34 | | | | SR12 | 31/5/2020 19:57 | 0.27 | | | |
| SR4 | 31/5/2020 20:17 | 0.36 | | | | SR12 | 31/5/2020 20:17 | 0.26 | | | |
| SR4 | 31/5/2020 20:37 | 0.35 | | | | SR12 | 31/5/2020 20:37 | 0.27 | | | |
| SR4 | 31/5/2020 20:57 | 0.35 | | | | SR12 | 31/5/2020 20:57 | 0.28 | | | |
| SR4 | 31/5/2020 21:17 | 0.35 | | | | SR12 | 31/5/2020 21:17 | 0.28 | | | |
| SR4 | 31/5/2020 21:37 | 0.35 | | | | SR12 | 31/5/2020 21:37 | 0.26 | | | |
| SR4 | 31/5/2020 21:57 | 0.36 | | | | SR12 | 31/5/2020 21:57 | 0.26 | | | |
| SR4 | 31/5/2020 22:17 | 0.34 | | | | SR12 | 31/5/2020 22:17 | 0.27 | | | |
| SR4 | 31/5/2020 22:37 | 0.36 | | | | SR12 | 31/5/2020 22:37 | 0.28 | | | |
| SR4 | 31/5/2020 22:57 | 0.34 | | | | SR12 | 31/5/2020 22:57 | 0.28 | | | |
| SR4 | 31/5/2020 23:17 | 0.35 | | | | SR12 | 31/5/2020 23:17 | 0.28 | | | |
| SR4 | 31/5/2020 23:37 | 0.34 | | | | SR12 | 31/5/2020 23:37 | 0.28 | | | |
| SR4 | 31/5/2020 23:57 | 0.35 | | | | SR12 | 31/5/2020 23:57 | 0.26 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 1/6/2020 00:01 | 26.83 | 70.9 | 4.96 | 4.4 | SR4 | 1/6/2020 06:01 | 26.43 | 79.1 | 5.53 | 4.6 | SR4 | 1/6/2020 12:01 | 26.83 | 68.3 | 4.78 | 2.4 | SR4 | 1/6/2020 18:01 | 26.86 | 63.1 | 4.41 | 3.4 |
| SR4 | 1/6/2020 00:06 | 26.78 | 71.0 | 4.97 | 4.9 | SR4 | 1/6/2020 06:06 | 26.44 | 75.9 | 5.31 | 3.7 | SR4 | 1/6/2020 12:06 | 26.94 | 67.3 | 4.71 | 3.7 | SR4 | 1/6/2020 18:06 | 26.89 | 64.1 | 4.48 | 2.6 |
| SR4 | 1/6/2020 00:11 | 26.72 | 69.6 | 4.87 | 3.5 | SR4 | 1/6/2020 06:11 | 26.48 | 76.7 | 5.36 | 3.4 | SR4 | 1/6/2020 12:11 | 26.90 | 65.1 | 4.55 | 3.6 | SR4 | 1/6/2020 18:11 | 26.75 | 63.5 | 4.44 | 4.5 |
| SR4 | 1/6/2020 00:16 | 26.74 | 70.4 | 4.92 | 3.8 | SR4 | 1/6/2020 06:16 | 26.49 | 78.7 | 5.50 | 4.6 | SR4 | 1/6/2020 12:16 | 26.86 | 68.6 | 4.80 | 4.1 | SR4 | 1/6/2020 18:16 | 26.89 | 65.0 | 4.55 | 3.7 |
| SR4 | 1/6/2020 00:21 | 26.82 | 70.3 | 4.92 | 3.6 | SR4 | 1/6/2020 06:21 | 26.54 | 74.8 | 5.23 | 3.3 | SR4 | 1/6/2020 12:21 | 26.85 | 67.0 | 4.69 | 3.3 | SR4 | 1/6/2020 18:21 | 26.82 | 65.1 | 4.55 | 4.9 |
| SR4 | 1/6/2020 00:26 | 26.77 | 68.3 | 4.78 | 4.4 | SR4 | 1/6/2020 06:26 | 26.63 | 73.1 | 5.11 | 3.3 | SR4 | 1/6/2020 12:26 | 26.83 | 67.3 | 4.71 | 4.0 | SR4 | 1/6/2020 18:26 | 26.80 | 64.8 | 4.53 | 2.9 |
| SR4 | 1/6/2020 00:31 | 26.78 | 67.7 | 4.73 | 5.9 | SR4 | 1/6/2020 06:31 | 26.62 | 74.7 | 5.22 | 4.0 | SR4 | 1/6/2020 12:31 | 26.80 | 67.9 | 4.75 | 4.3 | SR4 | 1/6/2020 18:31 | 26.93 | 66.8 | 4.67 | 4.2 |
| SR4 | 1/6/2020 00:36 | 26.86 | 69.0 | 4.83 | 4.7 | SR4 | 1/6/2020 06:36 | 26.65 | 74.9 | 5.24 | 3.3 | SR4 | 1/6/2020 12:36 | 26.97 | 67.1 | 4.69 | 3.5 | SR4 | 1/6/2020 18:36 | 26.87 | 65.4 | 4.57 | 2.9 |
| SR4 | 1/6/2020 00:41 | 26.94 | 70.6 | 4.94 | 3.3 | SR4 | 1/6/2020 06:41 | 26.60 | 75.9 | 5.31 | 4.0 | SR4 | 1/6/2020 12:41 | 26.89 | 67.9 | 4.75 | 3.7 | SR4 | 1/6/2020 18:41 | 26.85 | 65.7 | 4.60 | 4.4 |
| SR4 | 1/6/2020 00:46 | 27.03 | 71.1 | 4.97 | 3.7 | SR4 | 1/6/2020 06:46 | 26.59 | 76.8 | 5.37 | 2.4 | SR4 | 1/6/2020 12:46 | 26.96 | 67.9 | 4.75 | 3.9 | SR4 | 1/6/2020 18:46 | 26.80 | 66.8 | 4.67 | 2.5 |
| SR4 | 1/6/2020 00:51 | 27.08 | 71.2 | 4.98 | 4.2 | SR4 | 1/6/2020 06:51 | 26.65 | 73.4 | 5.13 | 3.5 | SR4 | 1/6/2020 12:51 | 26.94 | 67.4 | 4.71 | 4.4 | SR4 | 1/6/2020 18:51 | 26.82 | 67.9 | 4.75 | 2.7 |
| SR4 | 1/6/2020 00:56 | 27.00 | 73.5 | 5.14 | 4.7 | SR4 | 1/6/2020 06:56 | 26.98 | 71.5 | 5.00 | 3.7 | SR4 | 1/6/2020 12:56 | 26.89 | 66.1 | 4.62 | 4.6 | SR4 | 1/6/2020 18:56 | 26.84 | 66.8 | 4.67 | 3.9 |
| SR4 | 1/6/2020 01:01 | 27.27 | 73.3 | 5.13 | 4.2 | SR4 | 1/6/2020 07:01 | 27.09 | 74.8 | 5.23 | 3.6 | SR4 | 1/6/2020 13:01 | 27.00 | 66.1 | 4.62 | 4.0 | SR4 | 1/6/2020 19:01 | 26.97 | 66.0 | 4.62 | 4.5 |
| SR4 | 1/6/2020 01:06 | 27.09 | 72.3 | 5.06 | 3.6 | SR4 | 1/6/2020 07:06 | 27.15 | 73.8 | 5.16 | 2.5 | SR4 | 1/6/2020 13:06 | 26.91 | 67.3 | 4.71 | 3.3 | SR4 | 1/6/2020 19:06 | 26.87 | 65.9 | 4.61 | 3.1 |
| SR4 | 1/6/2020 01:11 | 27.24 | 75.2 | 5.26 | 2.9 | SR4 | 1/6/2020 07:11 | 26.96 | 73.7 | 5.15 | 2.7 | SR4 | 1/6/2020 13:11 | 26.87 | 67.5 | 4.72 | 4.6 | SR4 | 1/6/2020 19:11 | 26.84 | 62.7 | 4.39 | 2.4 |
| SR4 | 1/6/2020 01:16 | 27.15 | 74.4 | 5.20 | 3.0 | SR4 | 1/6/2020 07:16 | 27.05 | 72.1 | 5.04 | 4.9 | SR4 | 1/6/2020 13:16 | 26.83 | 65.5 | 4.58 | 3.5 | SR4 | 1/6/2020 19:16 | 26.79 | 64.5 | 4.51 | 4.0 |
| SR4 | 1/6/2020 01:21 | 27.12 | 76.3 | 5.34 | 4.0 | SR4 | 1/6/2020 07:21 | 27.02 | 76.7 | 5.36 | 4.0 | SR4 | 1/6/2020 13:21 | 26.78 | 65.8 | 4.60 | 3.1 | SR4 | 1/6/2020 19:21 | 26.78 | 64.4 | 4.50 | 4.3 |
| SR4 | 1/6/2020 01:26 | 27.02 | 73.6 | 5.15 | 4.7 | SR4 | 1/6/2020 07:26 | 27.05 | 75.0 | 5.25 | 3.8 | SR4 | 1/6/2020 13:26 | 26.91 | 67.4 | 4.71 | 3.8 | SR4 | 1/6/2020 19:26 | 26.69 | 63.9 | 4.47 | 4.3 |
| SR4 | 1/6/2020 01:31 | 27.17 | 73.7 | 5.15 | 3.7 | SR4 | 1/6/2020 07:31 | 26.98 | 72.6 | 5.08 | 3.4 | SR4 | 1/6/2020 13:31 | 26.96 | 67.3 | 4.71 | 3.1 | SR4 | 1/6/2020 19:31 | 26.88 | 65.0 | 4.55 | 4.3 |
| SR4 | 1/6/2020 01:36 | 27.08 | 74.7 | 5.22 | 3.0 | SR4 | 1/6/2020 07:36 | 26.97 | 74.7 | 5.22 | 3.6 | SR4 | 1/6/2020 13:36 | 26.87 | 66.8 | 4.67 | 2.9 | SR4 | 1/6/2020 19:36 | 27.00 | 65.8 | 4.60 | 4.3 |
| SR4 | 1/6/2020 01:41 | 27.01 | 75.0 | 5.25 | 4.6 | SR4 | 1/6/2020 07:41 | 27.06 | 72.4 | 5.06 | 4.1 | SR4 | 1/6/2020 13:41 | 26.89 | 66.7 | 4.66 | 3.0 | SR4 | 1/6/2020 19:41 | 26.80 | 66.0 | 4.62 | 3.1 |
| SR4 | 1/6/2020 01:46 | 27.11 | 75.1 | 5.25 | 4.7 | SR4 | 1/6/2020 07:46 | 27.00 | 71.0 | 4.97 | 3.4 | SR4 | 1/6/2020 13:46 | 26.87 | 64.7 | 4.53 | 4.8 | SR4 | 1/6/2020 19:46 | 26.80 | 66.7 | 4.66 | 2.6 |
| SR4 | 1/6/2020 01:51 | 27.15 | 76.1 | 5.32 | 4.9 | SR4 | 1/6/2020 07:51 | 26.90 | 69.3 | 4.85 | 2.8 | SR4 | 1/6/2020 13:51 | 26.75 | 64.7 | 4.53 | 3.8 | SR4 | 1/6/2020 19:51 | 26.73 | 65.1 | 4.55 | 4.7 |
| SR4 | 1/6/2020 01:56 | 27.30 | 74.1 | 5.18 | 5.0 | SR4 | 1/6/2020 07:56 | 26.91 | 69.2 | 4.84 | 2.7 | SR4 | 1/6/2020 13:56 | 26.69 | 65.1 | 4.55 | 3.9 | SR4 | 1/6/2020 19:56 | 26.78 | 66.4 | 4.64 | 3.5 |
| SR4 | 1/6/2020 02:01 | 27.26 | 74.3 | 5.20 | 6.1 | SR4 | 1/6/2020 08:01 | 26.88 | 72.6 | 5.08 | 2.7 | SR4 | 1/6/2020 14:01 | 26.75 | 63.3 | 4.43 | 3.0 | SR4 | 1/6/2020 20:01 | 26.80 | 65.7 | 4.60 | 3.6 |
| SR4 | 1/6/2020 02:06 | 27.34 | 74.4 | 5.20 | 4.8 | SR4 | 1/6/2020 08:06 | 27.07 | 73.2 | 5.12 | 2.4 | SR4 | 1/6/2020 14:06 | 26.67 | 65.9 | 4.61 | 2.5 | SR4 | 1/6/2020 20:06 | 26.91 | 65.2 | 4.56 | 3.6 |
| SR4 | 1/6/2020 02:11 | 27.39 | 76.1 | 5.32 | 5.0 | SR4 | 1/6/2020 08:11 | 27.07 | 70.6 | 4.94 | 3.6 | SR4 | 1/6/2020 14:11 | 26.76 | 64.8 | 4.53 | 3.6 | SR4 | 1/6/2020 20:11 | 26.86 | 64.4 | 4.50 | 4.7 |
| SR4 | 1/6/2020 02:16 | 27.32 | 76.4 | 5.34 | 6.2 | SR4 | 1/6/2020 08:16 | 27.00 | 70.5 | 4.93 | 3.6 | SR4 | 1/6/2020 14:16 | 26.62 | 62.5 | 4.37 | 2.6 | SR4 | 1/6/2020 20:16 | 27.02 | 67.0 | 4.69 | 2.7 |
| SR4 | 1/6/2020 02:21 | 27.40 | 76.2 | 5.33 | 5.3 | SR4 | 1/6/2020 08:21 | 26.87 | 71.9 | 5.03 | 2.6 | SR4 | 1/6/2020 14:21 | 26.72 | 64.9 | 4.54 | 4.0 | SR4 | 1/6/2020 20:21 | 26.79 | 65.8 | 4.60 | 2.9 |
| SR4 | 1/6/2020 02:26 | 27.19 | 76.5 | 5.35 | 5.0 | SR4 | 1/6/2020 08:26 | 27.01 | 71.1 | 4.97 | 4.9 | SR4 | 1/6/2020 14:26 | 26.75 | 62.8 | 4.39 | 3.2 | SR4 | 1/6/2020 20:26 | 26.85 | 69.2 | 4.84 | 3.0 |
| SR4 | 1/6/2020 02:31 | 27.37 | 79.0 | 5.53 | 5.9 | SR4 | 1/6/2020 08:31 | 26.96 | 69.6 | 4.87 | 3.7 | SR4 | 1/6/2020 14:31 | 26.68 | 63.2 | 4.42 | 2.7 | SR4 | 1/6/2020 20:31 | 26.97 | 68.2 | 4.77 | 4.8 |
| SR4 | 1/6/2020 02:36 | 27.17 | 77.7 | 5.43 | 4.8 | SR4 | 1/6/2020 08:36 | 26.89 | 71.1 | 4.97 | 4.7 | SR4 | 1/6/2020 14:36 | 26.66 | 64.0 | 4.48 | 4.2 | SR4 | 1/6/2020 20:36 | 26.94 | 68.3 | 4.78 | 4.4 |
| SR4 | 1/6/2020 02:41 | 27.28 | 78.4 | 5.48 | 4.8 | SR4 | 1/6/2020 08:41 | 26.98 | 71.3 | 4.99 | 4.6 | SR4 | 1/6/2020 14:41 | 26.76 | 64.8 | 4.53 | 4.0 | SR4 | 1/6/2020 20:41 | 26.71 | 65.4 | 4.57 | 4.5 |
| SR4 | 1/6/2020 02:46 | 27.40 | 78.7 | 5.50 | 6.2 | SR4 | 1/6/2020 08:46 | 26.99 | 72.5 | 5.07 | 2.7 | SR4 | 1/6/2020 14:46 | 26.88 | 62.8 | 4.39 | 4.8 | SR4 | 1/6/2020 20:46 | 26.88 | 63.4 | 4.43 | 2.5 |
| SR4 | 1/6/2020 02:51 | 27.10 | 77.0 | 5.39 | 6.9 | SR4 | 1/6/2020 08:51 | 26.93 | 72.8 | 5.09 | 3.6 | SR4 | 1/6/2020 14:51 | 26.70 | 65.1 | 4.55 | 2.8 | SR4 | 1/6/2020 20:51 | 27.19 | 68.5 | 4.79 | 3.8 |
| SR4 | 1/6/2020 02:56 | 27.35 | 79.4 | 5.55 | 5.5 | SR4 | 1/6/2020 08:56 | 27.00 | 70.7 | 4.94 | 4.7 | SR4 | 1/6/2020 14:56 | 26.82 | 64.0 | 4.48 | 3.9 | SR4 | 1/6/2020 20:56 | 26.82 | 66.5 | 4.65 | 4.2 |
| SR4 | 1/6/2020 03:01 | 27.19 | 75.3 | 5.27 | 4.9 | SR4 | 1/6/2020 09:01 | 27.09 | 71.0 | 4.97 | 2.5 | SR4 | 1/6/2020 15:01 | 26.82 | 64.6 | 4.52 | 4.8 | SR4 | 1/6/2020 21:01 | 26.93 | 67.3 | 4.71 | 3.1 |
| SR4 | 1/6/2020 03:06 | 27.19 | 77.5 | 5.42 | 5.5 | SR4 | 1/6/2020 09:06 | 26.97 | 71.3 | 4.99 | 3.9 | SR4 | 1/6/2020 15:06 | 26.81 | 64.0 | 4.48 | 3.8 | SR4 | 1/6/2020 21:06 | 26.89 | 65.5 | 4.58 | 3.5 |
| SR4 | 1/6/2020 03:11 | 27.23 | 78.9 | 5.52 | 5.8 | SR4 | 1/6/2020 09:11 | 26.97 | 70.8 | 4.95 | 3.1 | SR4 | 1/6/2020 15:11 | 26.92 | 65.4 | 4.57 | 2.5 | SR4 | 1/6/2020 21:11 | 26.96 | 65.9 | 4.61 | 3.5 |
| SR4 | 1/6/2020 03:16 | 26.89 | 77.9 | 5.45 | 5.4 | SR4 | 1/6/2020 09:16 | 27.00 | 71.8 | 5.02 | 3.8 | SR4 | 1/6/2020 15:16 | 26.85 | 64.6 | 4.52 | 4.4 | SR4 | 1/6/2020 21:16 | 26.80 | 66.7 | 4.66 | 2.8 |
| SR4 | 1/6/2020 03:21 | 27.01 | 79.1 | 5.53 | 5.8 | SR4 | | | | | | SR4 | 1/6/2020 15:21 | 26.94 | 63.9 | 4.47 | 4.2 | SR4 | 1/6/2020 21:21 | 26.94 | 66.1 | 4.62 | 4.6 |
| SR4 | 1/6/2020 03:26 | 26.97 | 79.4 | 5.55 | 4.7 | SR4 | | | | | | SR4 | 1/6/2020 15:26 | 26.87 | 63.7 | 4.46 | 2.9 | SR4 | 1/6/2020 21:26 | 26.99 | 66.3 | 4.64 | 3.4 |
| SR4 | 1/6/2020 03:31 | 26.90 | 80.9 | 5.66 | **10.3** | SR4 | | | | | | SR4 | 1/6/2020 15:31 | 26.83 | 65.1 | 4.55 | 3.2 | SR4 | 1/6/2020 21:31 | 27.02 | 65.3 | 4.57 | 2.4 |
| SR4 | 1/6/2020 03:36 | 26.81 | 77.3 | 5.41 | 3.9 | SR4 | | | | | | SR4 | 1/6/2020 15:36 | 26.83 | 63.6 | 4.45 | 3.9 | SR4 | 1/6/2020 21:36 | 26.81 | 65.9 | 4.61 | 3.1 |
| SR4 | 1/6/2020 03:41 | 26.92 | 77.0 | 5.39 | 4.7 | SR4 | | | | | | SR4 | 1/6/2020 15:41 | 26.79 | 63.4 | 4.43 | 5.1 | SR4 | 1/6/2020 21:41 | 26.85 | 68.5 | 4.79 | 5.2 |
| SR4 | 1/6/2020 03:46 | 27.01 | 78.1 | 5.46 | 5.0 | SR4 | | | | | | SR4 | 1/6/2020 15:46 | 26.93 | 63.3 | 4.43 | 4.3 | SR4 | 1/6/2020 21:46 | 27.04 | 67.0 | 4.69 | 5.3 |
| SR4 | 1/6/2020 03:51 | 26.78 | 73.2 | 5.12 | 3.6 | SR4 | | | | | | SR4 | 1/6/2020 15:51 | 26.94 | 63.6 | 4.45 | 4.3 | SR4 | 1/6/2020 21:51 | 27.25 | 71.3 | 4.99 | 3.6 |
| SR4 | 1/6/2020 03:56 | 26.88 | 74.4 | 5.20 | 2.5 | SR4 | | | | | | SR4 | 1/6/2020 15:56 | 26.81 | 62.5 | 4.37 | 3.5 | SR4 | 1/6/2020 21:56 | 27.13 | 65.6 | 4.59 | 5.1 |
| SR4 | 1/6/2020 04:01 | 26.86 | 72.1 | 5.04 | 4.2 | SR4 | | | | | | SR4 | 1/6/2020 16:01 | 26.86 | 64.1 | 4.48 | 3.4 | SR4 | 1/6/2020 22:01 | 27.32 | 75.1 | 5.25 | 3.9 |
| SR4 | 1/6/2020 04:06 | 26.99 | 75.7 | 5.29 | 3.5 | SR4 | | | | | | SR4 | 1/6/2020 16:06 | 26.89 | 63.5 | 4.44 | 4.7 | SR4 | 1/6/2020 22:06 | 27.39 | 79.5 | 5.56 | 3.2 |
| SR4 | 1/6/2020 04:11 | 26.81 | 69.4 | 4.85 | 2.8 | SR4 | | | | | | SR4 | 1/6/2020 16:11 | 26.90 | 63.8 | 4.46 | 4.3 | SR4 | 1/6/2020 22:11 | 27.26 | 81.1 | 5.67 | 2.8 |
| SR4 | 1/6/2020 04:16 | 26.92 | 74.0 | 5.18 | 2.7 | SR4 | 1/6/2020 10:16 | 27.03 | 64.8 | 4.53 | 3.4 | SR4 | 1/6/2020 16:16 | 26.76 | 63.2 | 4.42 | 3.7 | SR4 | 1/6/2020 22:16 | 27.27 | 86.6 | 6.06 | 4.6 |
| SR4 | 1/6/2020 04:21 | 27.04 | 74.7 | 5.22 | 4.1 | SR4 | 1/6/2020 10:21 | 27.05 | 64.9 | 4.54 | 3.0 | SR4 | 1/6/2020 16:21 | 26.87 | 62.9 | 4.40 | 3.3 | SR4 | 1/6/2020 22:21 | 27.20 | 75.9 | 5.31 | 2.9 |
| SR4 | 1/6/2020 04:26 | 27.03 | 71.7 | 5.01 | 4.1 | SR4 | 1/6/2020 10:26 | 27.06 | 65.5 | 4.58 | 3.1 | SR4 | 1/6/2020 16:26 | 26.93 | 63.0 | 4.41 | 3.2 | SR4 | 1/6/2020 22:26 | 27.09 | 73.8 | 5.16 | 2.9 |
| SR4 | 1/6/2020 04:31 | 27.08 | 76.3 | 5.34 | 3.9 | SR4 | 1/6/2020 10:31 | 26.92 | 66.1 | 4.62 | 4.8 | SR4 | 1/6/2020 16:31 | 26.75 | 62.9 | 4.40 | 4.4 | SR4 | 1/6/2020 22:31 | 27.15 | 75.5 | 5.28 | 4.6 |
| SR4 | 1/6/2020 04:36 | 26.99 | 72.6 | 5.08 | 4.5 | SR4 | 1/6/2020 10:36 | 27.07 | 66.5 | 4.65 | 4.4 | SR4 | 1/6/2020 16:36 | 26.87 | 63.2 | 4.42 | 4.6 | SR4 | 1/6/2020 22:36 | 26.92 | 76.0 | 5.32 | 3.9 |
| SR4 | 1/6/2020 04:41 | 27.09 | 74.8 | 5.23 | 3.1 | SR4 | 1/6/2020 10:41 | 27.04 | 65.5 | 4.58 | 4.1 | SR4 | 1/6/2020 16:41 | 26.78 | 61.9 | 4.33 | 4.7 | SR4 | 1/6/2020 22:41 | 27.09 | 77.2 | 5.40 | 3.9 |
| SR4 | 1/6/2020 04:46 | 27.05 | 75.6 | 5.29 | 3.9 | SR4 | 1/6/2020 10:46 | 26.86 | 63.6 | 4.45 | 2.8 | SR4 | 1/6/2020 16:46 | 26.87 | 63.1 | 4.41 | 3.0 | SR4 | 1/6/2020 22:46 | 27.02 | 78.0 | 5.46 | 5.2 |
| SR4 | 1/6/2020 04:51 | 27.07 | 74.7 | 5.22 | 4.0 | SR4 | 1/6/2020 10:51 | 27.01 | 64.5 | 4.51 | 2.8 | SR4 | 1/6/2020 16:51 | 26.94 | 63.4 | 4.43 | 4.1 | SR4 | 1/6/2020 22:51 | 27.12 | 77.8 | 5.44 | 4.1 |
| SR4 | 1/6/2020 04:56 | 27.15 | 71.9 | 5.03 | 3.8 | SR4 | 1/6/2020 10:56 | 26.95 | 62.2 | 4.35 | 4.6 | SR4 | 1/6/2020 16:56 | 26.84 | 64.3 | 4.50 | 4.2 | SR4 | 1/6/2020 22:56 | 27.23 | 79.0 | 5.53 | 4.5 |
| SR4 | 1/6/2020 05:01 | 26.98 | 72.5 | 5.07 | 3.7 | SR4 | 1/6/2020 11:01 | 26.89 | 65.7 | 4.60 | 5.0 | SR4 | 1/6/2020 17:01 | 26.88 | 62.9 | 4.40 | 4.6 | SR4 | 1/6/2020 23:01 | 27.53 | 79.4 | 5.55 | 3.0 |
| SR4 | 1/6/2020 05:06 | 26.88 | 69.6 | 4.87 | 3.3 | SR4 | 1/6/2020 11:06 | 27.01 | 64.9 | 4.54 | 3.7 | SR4 | 1/6/2020 17:06 | 26.75 | 62.4 | 4.36 | 3.3 | SR4 | 1/6/2020 23:06 | 27.43 | 79.9 | 5.59 | 3.6 |
| SR4 | 1/6/2020 05:11 | 26.95 | 69.3 | 4.85 | 3.1 | SR4 | 1/6/2020 11:11 | 26.94 | 65.9 | 4.61 | 4.9 | SR4 | 1/6/2020 17:11 | 26.80 | 62.8 | 4.39 | 3.2 | SR4 | 1/6/2020 23:11 | 27.50 | 79.7 | 5.57 | 4.6 |
| SR4 | 1/6/2020 05:16 | 26.89 | 71.9 | 5.03 | 4.3 | SR4 | 1/6/2020 11:16 | 26.96 | 64.3 | 4.50 | 3.8 | SR4 | 1/6/2020 17:16 | 26.79 | 62.0 | 4.34 | 3.5 | SR4 | 1/6/2020 23:16 | 27.22 | 79.7 | 5.57 | 4.3 |
| SR4 | 1/6/2020 05:21 | 26.78 | 72.5 | 5.07 | 3.2 | SR4 | 1/6/2020 11:21 | 26.97 | 64.2 | 4.49 | 4.2 | SR4 | 1/6/2020 17:21 | 26.87 | 62.6 | 4.38 | 2.9 | SR4 | 1/6/2020 23:21 | 27.10 | 79.8 | 5.58 | 5.1 |
| SR4 | 1/6/2020 05:26 | 26.78 | 78.7 | 5.50 | 2.9 | SR4 | 1/6/2020 11:26 | 27.01 | 66.4 | 4.64 | 2.8 | SR4 | 1/6/2020 17:26 | 26.82 | 62.2 | 4.35 | 3.6 | SR4 | 1/6/2020 23:26 | 27.17 | 78.9 | 5.52 | 5.1 |
| SR4 | 1/6/2020 05:31 | 26.81 | 76.8 | 5.37 | 3.4 | SR4 | 1/6/2020 11:31 | 27.02 | 64.3 | 4.50 | 4.8 | SR4 | 1/6/2020 17:31 | 26.79 | 63.3 | 4.43 | 2.7 | SR4 | 1/6/2020 23:31 | 27.20 | 78.4 | 5.48 | 3.7 |
| SR4 | 1/6/2020 05:36 | 26.87 | 79.7 | 5.57 | 4.8 | SR4 | 1/6/2020 11:36 | 27.01 | 66.3 | 4.64 | 2.6 | SR4 | 1/6/2020 17:36 | 26.90 | 62.5 | 4.37 | 3.0 | SR4 | 1/6/2020 23:36 | 26.97 | 74.4 | 5.20 | 4.0 |
| SR4 | 1/6/2020 05:41 | 26.98 | 81.6 | 5.71 | 3.4 | SR4 | 1/6/2020 11:41 | 26.81 | 64.6 | 4.52 | 4.9 | SR4 | 1/6/2020 17:41 | 26.76 | 62.9 | 4.40 | 3.2 | SR4 | 1/6/2020 23:41 | 27.14 | 80.3 | 5.62 | 3.2 |
| SR4 | 1/6/2020 05:46 | 26.58 | 80.5 | 5.63 | 3.1 | SR4 | 1/6/2020 11:46 | 26.92 | 66.3 | 4.64 | 3.5 | SR4 | 1/6/2020 17:46 | 26.81 | 63.8 | 4.46 | 3.0 | SR4 | 1/6/2020 23:46 | 27.50 | 81.0 | 5.67 | 3.3 |
| SR4 | 1/6/2020 05:51 | 26.49 | 80.4 | 5.62 | 3.1 | SR4 | 1/6/2020 11:51 | 26.81 | 68.6 | 4.80 | 4.1 | SR4 | 1/6/2020 17:51 | 26.74 | 62.5 | 4.37 | 2.7 | SR4 | 1/6/2020 23:51 | 27.07 | 79.6 | 5.57 | 4.9 |
| SR4 | 1/6/2020 05:56 | 26.46 | 78.0 | 5.46 | 4.1 | SR4 | 1/6/2020 11:56 | 26.92 | 69.0 | 4.83 | 4.1 | SR4 | 1/6/2020 17:56 | 26.92 | 62.6 | 4.38 | 3.0 | SR4 | 1/6/2020 23:56 | 27.46 | 84.2 | 5.89 | 5.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 1/6/2020 00:00 | 26.80 | 72.1 | 5.60 | 5.2 | SR5 | 1/6/2020 06:00 | 26.76 | 71.3 | 5.54 | 6.4 | SR5 | 1/6/2020 12:00 | 26.66 | 72.4 | 5.63 | 5.0 | SR5 | 1/6/2020 18:00 | 26.71 | 73.9 | 5.74 | 4.3 |
| SR5 | 1/6/2020 00:05 | 26.80 | 70.8 | 5.50 | 6.4 | SR5 | 1/6/2020 06:05 | 26.75 | 73.7 | 5.73 | 5.9 | SR5 | 1/6/2020 12:05 | 26.84 | 73.1 | 5.68 | 5.7 | SR5 | 1/6/2020 18:05 | 26.75 | 71.7 | 5.57 | 5.4 |
| SR5 | 1/6/2020 00:10 | 26.84 | 71.7 | 5.57 | 6.3 | SR5 | 1/6/2020 06:10 | 26.70 | 72.7 | 5.65 | 5.1 | SR5 | 1/6/2020 12:10 | 26.78 | 70.3 | 5.46 | 4.5 | SR5 | 1/6/2020 18:10 | 26.72 | 74.2 | 5.77 | 2.9 |
| SR5 | 1/6/2020 00:15 | 26.80 | 70.0 | 5.44 | 6.0 | SR5 | 1/6/2020 06:15 | 26.86 | 73.2 | 5.69 | 5.7 | SR5 | 1/6/2020 12:15 | 26.83 | 73.0 | 5.67 | 5.6 | SR5 | 1/6/2020 18:15 | 26.85 | 73.0 | 5.67 | 4.9 |
| SR5 | 1/6/2020 00:20 | 26.96 | 71.4 | 5.55 | 5.7 | SR5 | 1/6/2020 06:20 | 26.76 | 73.8 | 5.73 | 6.9 | SR5 | 1/6/2020 12:20 | 26.73 | 74.1 | 5.76 | 3.6 | SR5 | 1/6/2020 18:20 | 26.65 | 75.7 | 5.88 | 4.4 |
| SR5 | 1/6/2020 00:25 | 26.80 | 73.7 | 5.73 | 6.8 | SR5 | 1/6/2020 06:25 | 26.75 | 72.9 | 5.66 | 6.2 | SR5 | 1/6/2020 12:25 | 26.70 | 75.2 | 5.84 | 5.4 | SR5 | 1/6/2020 18:25 | 26.76 | 73.5 | 5.71 | 3.7 |
| SR5 | 1/6/2020 00:30 | 26.99 | 70.1 | 5.45 | 5.1 | SR5 | 1/6/2020 06:30 | 26.77 | 72.9 | 5.66 | 4.8 | SR5 | 1/6/2020 12:30 | 26.87 | 74.8 | 5.81 | 4.1 | SR5 | 1/6/2020 18:30 | 26.78 | 71.3 | 5.54 | 3.3 |
| SR5 | 1/6/2020 00:35 | 26.95 | 70.1 | 5.45 | 5.2 | SR5 | 1/6/2020 06:35 | 26.80 | 72.8 | 5.66 | 5.9 | SR5 | 1/6/2020 12:35 | 26.87 | 72.6 | 5.64 | 4.4 | SR5 | 1/6/2020 18:35 | 26.69 | 73.8 | 5.73 | 4.5 |
| SR5 | 1/6/2020 00:40 | 26.86 | 71.9 | 5.59 | 6.2 | SR5 | 1/6/2020 06:40 | 26.75 | 74.9 | 5.82 | 5.6 | SR5 | 1/6/2020 12:40 | 26.81 | 73.0 | 5.67 | 4.5 | SR5 | 1/6/2020 18:40 | 26.75 | 73.4 | 5.70 | 4.7 |
| SR5 | 1/6/2020 00:45 | 26.85 | 72.0 | 5.59 | 6.9 | SR5 | 1/6/2020 06:45 | 26.79 | 72.1 | 5.60 | 6.5 | SR5 | 1/6/2020 12:45 | 26.68 | 72.2 | 5.61 | 4.6 | SR5 | 1/6/2020 18:45 | 26.76 | 75.0 | 5.83 | 5.1 |
| SR5 | 1/6/2020 00:50 | 26.82 | 72.0 | 5.59 | 6.2 | SR5 | 1/6/2020 06:50 | 26.77 | 73.4 | 5.70 | 4.9 | SR5 | 1/6/2020 12:50 | 26.87 | 73.8 | 5.73 | 5.6 | SR5 | 1/6/2020 18:50 | 26.79 | 74.0 | 5.75 | 4.3 |
| SR5 | 1/6/2020 00:55 | 26.95 | 71.1 | 5.52 | 5.9 | SR5 | 1/6/2020 06:55 | 26.65 | 74.5 | 5.79 | 6.1 | SR5 | 1/6/2020 12:55 | 26.89 | 72.9 | 5.66 | 4.7 | SR5 | 1/6/2020 18:55 | 26.69 | 75.8 | 5.89 | 5.7 |
| SR5 | 1/6/2020 01:00 | 27.01 | 72.2 | 5.61 | 6.0 | SR5 | 1/6/2020 07:00 | 26.83 | 73.7 | 5.73 | 5.8 | SR5 | 1/6/2020 13:00 | 26.87 | 74.7 | 5.80 | 4.7 | SR5 | 1/6/2020 19:00 | 26.80 | 72.3 | 5.62 | 6.0 |
| SR5 | 1/6/2020 01:05 | 26.85 | 72.8 | 5.66 | 6.3 | SR5 | 1/6/2020 07:05 | 26.64 | 70.6 | 5.49 | 4.4 | SR5 | 1/6/2020 13:05 | 26.82 | 74.8 | 5.81 | 4.4 | SR5 | 1/6/2020 19:05 | 26.71 | 72.4 | 5.63 | 5.0 |
| SR5 | 1/6/2020 01:10 | 26.92 | 72.8 | 5.66 | 6.0 | SR5 | 1/6/2020 07:10 | 26.74 | 73.3 | 5.70 | 7.0 | SR5 | 1/6/2020 13:10 | 26.81 | 73.2 | 5.69 | 4.8 | SR5 | 1/6/2020 19:10 | 26.66 | 72.2 | 5.61 | 4.1 |
| SR5 | 1/6/2020 01:15 | 26.80 | 70.5 | 5.48 | 5.7 | SR5 | 1/6/2020 07:15 | 26.67 | 70.6 | 5.49 | 7.4 | SR5 | 1/6/2020 13:15 | 26.74 | 73.4 | 5.70 | 5.0 | SR5 | 1/6/2020 19:15 | 26.77 | 75.8 | 5.89 | 5.1 |
| SR5 | 1/6/2020 01:20 | 26.95 | 72.7 | 5.65 | 6.0 | SR5 | 1/6/2020 07:20 | 26.75 | 72.1 | 5.60 | 5.8 | SR5 | 1/6/2020 13:20 | 26.88 | 75.0 | 5.83 | 5.4 | SR5 | 1/6/2020 19:20 | 26.82 | 73.1 | 5.68 | 4.3 |
| SR5 | 1/6/2020 01:25 | 27.01 | 71.3 | 5.54 | 5.7 | SR5 | 1/6/2020 07:25 | 26.82 | 72.3 | 5.62 | 5.2 | SR5 | 1/6/2020 13:25 | 26.86 | 72.5 | 5.63 | 5.3 | SR5 | 1/6/2020 19:25 | 26.82 | 73.2 | 5.69 | 5.1 |
| SR5 | 1/6/2020 01:30 | 26.87 | 71.6 | 5.56 | 4.7 | SR5 | 1/6/2020 07:30 | 26.81 | 73.6 | 5.72 | 6.7 | SR5 | 1/6/2020 13:30 | 26.87 | 70.8 | 5.50 | 5.7 | SR5 | 1/6/2020 19:30 | 26.77 | 74.6 | 5.80 | 4.7 |
| SR5 | 1/6/2020 01:35 | 26.93 | 73.5 | 5.71 | 5.7 | SR5 | 1/6/2020 07:35 | 26.68 | 74.7 | 5.80 | 5.7 | SR5 | 1/6/2020 13:35 | 26.89 | 73.2 | 5.69 | 3.9 | SR5 | 1/6/2020 19:35 | 26.68 | 70.9 | 5.51 | 4.9 |
| SR5 | 1/6/2020 01:40 | 26.83 | 71.3 | 5.54 | 4.4 | SR5 | 1/6/2020 07:40 | 26.77 | 72.6 | 5.64 | 4.7 | SR5 | 1/6/2020 13:40 | 26.69 | 73.3 | 5.70 | 5.0 | SR5 | 1/6/2020 19:40 | 26.75 | 74.8 | 5.81 | 5.1 |
| SR5 | 1/6/2020 01:45 | 26.79 | 69.7 | 5.42 | 5.4 | SR5 | 1/6/2020 07:45 | 26.80 | 70.7 | 5.49 | 4.4 | SR5 | 1/6/2020 13:45 | 26.73 | 73.7 | 5.73 | 4.5 | SR5 | 1/6/2020 19:45 | 26.84 | 72.8 | 5.66 | 5.2 |
| SR5 | 1/6/2020 01:50 | 26.82 | 70.2 | 5.45 | 4.8 | SR5 | 1/6/2020 07:50 | 26.83 | 73.1 | 5.68 | 5.2 | SR5 | 1/6/2020 13:50 | 26.73 | 74.2 | 5.77 | 4.5 | SR5 | 1/6/2020 19:50 | 26.64 | 74.5 | 5.79 | 5.6 |
| SR5 | 1/6/2020 01:55 | 26.85 | 73.6 | 5.72 | 5.0 | SR5 | 1/6/2020 07:55 | 26.65 | 70.9 | 5.51 | 5.4 | SR5 | 1/6/2020 13:55 | 26.83 | 74.7 | 5.80 | 4.8 | SR5 | 1/6/2020 19:55 | 26.68 | 73.2 | 5.69 | 4.7 |
| SR5 | 1/6/2020 02:00 | 26.81 | 71.6 | 5.56 | 6.1 | SR5 | 1/6/2020 08:00 | 26.82 | 73.4 | 5.70 | 4.5 | SR5 | 1/6/2020 14:00 | 26.84 | 75.4 | 5.86 | 3.3 | SR5 | 1/6/2020 20:00 | 26.66 | 72.6 | 5.64 | 4.4 |
| SR5 | 1/6/2020 02:05 | 26.92 | 72.4 | 5.63 | 6.2 | SR5 | 1/6/2020 08:05 | 26.79 | 74.0 | 5.75 | 6.1 | SR5 | 1/6/2020 14:05 | 26.75 | 70.7 | 5.49 | 4.7 | SR5 | 1/6/2020 20:05 | 26.84 | 72.7 | 5.65 | 4.0 |
| SR5 | 1/6/2020 02:10 | 26.97 | 70.7 | 5.49 | 6.2 | SR5 | 1/6/2020 08:10 | 26.73 | 72.0 | 5.59 | 5.0 | SR5 | 1/6/2020 14:10 | 26.74 | 72.6 | 5.64 | 4.6 | SR5 | 1/6/2020 20:10 | 26.75 | 71.6 | 5.56 | 4.7 |
| SR5 | 1/6/2020 02:15 | 26.81 | 71.2 | 5.53 | 5.2 | SR5 | 1/6/2020 08:15 | 26.71 | 73.0 | 5.67 | 5.1 | SR5 | 1/6/2020 14:15 | 26.76 | 72.7 | 5.65 | 4.9 | SR5 | 1/6/2020 20:15 | 26.71 | 71.9 | 5.59 | 5.5 |
| SR5 | 1/6/2020 02:20 | 26.82 | 71.2 | 5.53 | 5.4 | SR5 | 1/6/2020 08:20 | 26.70 | 72.0 | 5.59 | 5.5 | SR5 | 1/6/2020 14:20 | 26.84 | 74.4 | 5.78 | 3.8 | SR5 | 1/6/2020 20:20 | 26.64 | 71.1 | 5.52 | 5.3 |
| SR5 | 1/6/2020 02:25 | 26.92 | 72.7 | 5.65 | 6.0 | SR5 | 1/6/2020 08:25 | 26.72 | 73.0 | 5.67 | 5.7 | SR5 | 1/6/2020 14:25 | 26.83 | 72.6 | 5.64 | 4.9 | SR5 | 1/6/2020 20:25 | 26.66 | 71.8 | 5.58 | 4.2 |
| SR5 | 1/6/2020 02:30 | 26.89 | 72.8 | 5.66 | 6.6 | SR5 | 1/6/2020 08:30 | 26.69 | 74.9 | 5.82 | 5.2 | SR5 | 1/6/2020 14:30 | 26.78 | 73.9 | 5.74 | 3.8 | SR5 | 1/6/2020 20:30 | 26.82 | 72.6 | 5.64 | 5.0 |
| SR5 | 1/6/2020 02:35 | 26.97 | 72.4 | 5.63 | 5.0 | SR5 | 1/6/2020 08:35 | 26.83 | 74.6 | 5.80 | 4.6 | SR5 | 1/6/2020 14:35 | 26.70 | 71.4 | 5.55 | 5.6 | SR5 | 1/6/2020 20:35 | 26.74 | 74.8 | 5.81 | 5.4 |
| SR5 | 1/6/2020 02:40 | 26.99 | 72.1 | 5.60 | 7.1 | SR5 | 1/6/2020 08:40 | 26.75 | 74.6 | 5.80 | 4.3 | SR5 | 1/6/2020 14:40 | 26.89 | 72.7 | 5.65 | 4.4 | SR5 | 1/6/2020 20:40 | 26.75 | 73.1 | 5.68 | 4.4 |
| SR5 | 1/6/2020 02:45 | 26.96 | 73.5 | 5.71 | 5.1 | SR5 | 1/6/2020 08:45 | 26.63 | 75.7 | 5.88 | 5.3 | SR5 | 1/6/2020 14:45 | 26.81 | 71.7 | 5.57 | 3.8 | SR5 | 1/6/2020 20:45 | 26.68 | 72.2 | 5.61 | 5.5 |
| SR5 | 1/6/2020 02:50 | 26.83 | 70.0 | 5.44 | 6.4 | SR5 | 1/6/2020 08:50 | 26.76 | 72.2 | 5.61 | 4.4 | SR5 | 1/6/2020 14:50 | 26.83 | 71.3 | 5.54 | 4.2 | SR5 | 1/6/2020 20:50 | 26.63 | 71.6 | 5.56 | 5.4 |
| SR5 | 1/6/2020 02:55 | 26.94 | 71.2 | 5.53 | 6.3 | SR5 | 1/6/2020 08:55 | 26.71 | 75.1 | 5.84 | 5.9 | SR5 | 1/6/2020 14:55 | 26.75 | 72.3 | 5.62 | 5.7 | SR5 | 1/6/2020 20:55 | 26.75 | 73.1 | 5.68 | 5.0 |
| SR5 | 1/6/2020 03:00 | 26.84 | 73.0 | 5.67 | 4.7 | SR5 | 1/6/2020 09:00 | 26.78 | 73.6 | 5.72 | 5.8 | SR5 | 1/6/2020 15:00 | 26.79 | 73.9 | 5.74 | 3.9 | SR5 | 1/6/2020 21:00 | 26.63 | 74.0 | 5.75 | 6.1 |
| SR5 | 1/6/2020 03:05 | 26.96 | 70.2 | 5.45 | 6.2 | SR5 | 1/6/2020 09:05 | 26.81 | 73.1 | 5.68 | 5.7 | SR5 | 1/6/2020 15:05 | 26.90 | 73.2 | 5.69 | 4.6 | SR5 | 1/6/2020 21:05 | 26.62 | 72.2 | 5.61 | 5.4 |
| SR5 | 1/6/2020 03:10 | 26.85 | 74.3 | 5.77 | 5.4 | SR5 | 1/6/2020 09:10 | 26.66 | 73.7 | 5.73 | 5.4 | SR5 | 1/6/2020 15:10 | 26.76 | 74.3 | 5.77 | 4.2 | SR5 | 1/6/2020 21:10 | 26.70 | 73.5 | 5.71 | 5.9 |
| SR5 | 1/6/2020 03:15 | 26.81 | 71.9 | 5.59 | 6.5 | SR5 | 1/6/2020 09:15 | 26.65 | 71.8 | 5.58 | 3.6 | SR5 | 1/6/2020 15:15 | 26.81 | 73.3 | 5.70 | 6.0 | SR5 | 1/6/2020 21:15 | 26.69 | 72.9 | 5.66 | 3.8 |
| SR5 | 1/6/2020 03:20 | 26.99 | 72.8 | 5.66 | 5.5 | SR5 | 1/6/2020 09:20 | 26.66 | 71.3 | 5.54 | 4.6 | SR5 | 1/6/2020 15:20 | 26.75 | 73.7 | 5.73 | 4.7 | SR5 | 1/6/2020 21:20 | 26.67 | 72.4 | 5.63 | 5.9 |
| SR5 | 1/6/2020 03:25 | 26.90 | 71.4 | 5.55 | 6.6 | SR5 | 1/6/2020 09:25 | 26.67 | 73.3 | 5.70 | 4.8 | SR5 | 1/6/2020 15:25 | 26.83 | 70.9 | 5.51 | 5.2 | SR5 | 1/6/2020 21:25 | 26.79 | 73.3 | 5.70 | 4.4 |
| SR5 | 1/6/2020 03:30 | 26.83 | 71.0 | 5.52 | 5.2 | SR5 | 1/6/2020 09:30 | 26.66 | 73.8 | 5.73 | 5.3 | SR5 | 1/6/2020 15:30 | 26.90 | 74.2 | 5.77 | 5.4 | SR5 | 1/6/2020 21:30 | 26.60 | 70.8 | 5.50 | 5.2 |
| SR5 | 1/6/2020 03:35 | 26.91 | 70.7 | 5.49 | 6.4 | SR5 | 1/6/2020 09:35 | 26.83 | 73.4 | 5.70 | 4.8 | SR5 | 1/6/2020 15:35 | 26.86 | 74.3 | 5.77 | 5.6 | SR5 | 1/6/2020 21:35 | 26.58 | 74.3 | 5.77 | 5.3 |
| SR5 | 1/6/2020 03:40 | 26.90 | 70.4 | 5.47 | 4.7 | SR5 | 1/6/2020 09:40 | 26.71 | 75.1 | 5.84 | 4.3 | SR5 | 1/6/2020 15:40 | 26.87 | 72.3 | 5.62 | 5.1 | SR5 | 1/6/2020 21:40 | 26.77 | 71.6 | 5.56 | 4.4 |
| SR5 | 1/6/2020 03:45 | 26.84 | 70.9 | 5.51 | 6.6 | SR5 | 1/6/2020 09:45 | 26.71 | 72.1 | 5.60 | 4.8 | SR5 | 1/6/2020 15:45 | 26.90 | 71.9 | 5.59 | 4.3 | SR5 | 1/6/2020 21:45 | 26.74 | 74.4 | 5.78 | 5.0 |
| SR5 | 1/6/2020 03:50 | 26.98 | 73.5 | 5.71 | 5.0 | SR5 | 1/6/2020 09:50 | 26.72 | 73.4 | 5.70 | 3.9 | SR5 | 1/6/2020 15:50 | 26.69 | 72.4 | 5.63 | 4.8 | SR5 | 1/6/2020 21:50 | 26.76 | 72.5 | 5.63 | 5.7 |
| SR5 | 1/6/2020 03:55 | 26.89 | 73.2 | 5.69 | 6.5 | SR5 | 1/6/2020 09:55 | 26.66 | 75.9 | 5.90 | 3.5 | SR5 | 1/6/2020 15:55 | 26.77 | 72.0 | 5.59 | 4.9 | SR5 | 1/6/2020 21:55 | 26.61 | 73.5 | 5.71 | 4.5 |
| SR5 | 1/6/2020 04:00 | 26.94 | 72.4 | 5.63 | 5.1 | SR5 | 1/6/2020 10:00 | 26.79 | 75.4 | 5.86 | 4.8 | SR5 | 1/6/2020 16:00 | 26.74 | 71.9 | 5.59 | 5.8 | SR5 | 1/6/2020 22:00 | 26.76 | 72.4 | 5.63 | 5.3 |
| SR5 | 1/6/2020 04:05 | 26.90 | 74.6 | 5.80 | 5.4 | SR5 | 1/6/2020 10:05 | 26.77 | 73.1 | 5.68 | 4.4 | SR5 | 1/6/2020 16:05 | 26.73 | 72.8 | 5.66 | 4.1 | SR5 | 1/6/2020 22:05 | 26.72 | 74.1 | 5.76 | 4.5 |
| SR5 | 1/6/2020 04:10 | 26.81 | 74.1 | 5.76 | 6.8 | SR5 | 1/6/2020 10:10 | 26.77 | 75.8 | 5.89 | 3.6 | SR5 | 1/6/2020 16:10 | 26.74 | 70.7 | 5.49 | 5.1 | SR5 | 1/6/2020 22:10 | 26.62 | 73.0 | 5.67 | 4.1 |
| SR5 | 1/6/2020 04:15 | 26.95 | 73.0 | 5.67 | 6.3 | SR5 | 1/6/2020 10:15 | 26.81 | 74.3 | 5.77 | 4.4 | SR5 | 1/6/2020 16:15 | 26.86 | 72.1 | 5.60 | 4.4 | SR5 | 1/6/2020 22:15 | 26.64 | 73.0 | 5.67 | 4.7 |
| SR5 | 1/6/2020 04:20 | 26.99 | 73.8 | 5.73 | 5.3 | SR5 | 1/6/2020 10:20 | 26.81 | 75.0 | 5.83 | 4.4 | SR5 | 1/6/2020 16:20 | 26.82 | 72.3 | 5.62 | 4.2 | SR5 | 1/6/2020 22:20 | 26.75 | 74.3 | 5.77 | 5.4 |
| SR5 | 1/6/2020 04:25 | 26.98 | 73.2 | 5.69 | 6.7 | SR5 | 1/6/2020 10:25 | 26.79 | 75.7 | 5.88 | 4.5 | SR5 | 1/6/2020 16:25 | 26.80 | 74.6 | 5.80 | 5.1 | SR5 | 1/6/2020 22:25 | 26.76 | 75.6 | 5.87 | 4.8 |
| SR5 | 1/6/2020 04:30 | 26.89 | 73.4 | 5.70 | 6.4 | SR5 | 1/6/2020 10:30 | 26.69 | 73.5 | 5.71 | 4.7 | SR5 | 1/6/2020 16:30 | 26.73 | 75.1 | 5.84 | 5.3 | SR5 | 1/6/2020 22:30 | 26.75 | 72.5 | 5.63 | 4.0 |
| SR5 | 1/6/2020 04:35 | 26.91 | 71.9 | 5.59 | 5.9 | SR5 | 1/6/2020 10:35 | 26.78 | 74.8 | 5.81 | 4.8 | SR5 | 1/6/2020 16:35 | 26.70 | 73.2 | 5.69 | 4.6 | SR5 | 1/6/2020 22:35 | 26.64 | 74.4 | 5.78 | 5.3 |
| SR5 | 1/6/2020 04:40 | 26.95 | 72.7 | 5.65 | 5.3 | SR5 | 1/6/2020 10:40 | 26.85 | 73.2 | 5.69 | 5.8 | SR5 | 1/6/2020 16:40 | 26.79 | 73.4 | 5.70 | 5.4 | SR5 | 1/6/2020 22:40 | 26.66 | 72.6 | 5.64 | 4.2 |
| SR5 | 1/6/2020 04:45 | 26.83 | 72.6 | 5.64 | 4.5 | SR5 | 1/6/2020 10:45 | 26.78 | 75.0 | 5.83 | 4.0 | SR5 | 1/6/2020 16:45 | 26.91 | 73.6 | 5.72 | 4.8 | SR5 | 1/6/2020 22:45 | 26.66 | 73.3 | 5.70 | 4.2 |
| SR5 | 1/6/2020 04:50 | 26.82 | 72.5 | 5.63 | 6.7 | SR5 | 1/6/2020 10:50 | 26.73 | 74.2 | 5.77 | 4.4 | SR5 | 1/6/2020 16:50 | 26.70 | 73.9 | 5.74 | 4.7 | SR5 | 1/6/2020 22:50 | 26.60 | 75.0 | 5.83 | 5.3 |
| SR5 | 1/6/2020 04:55 | 26.84 | 75.0 | 5.83 | 5.2 | SR5 | 1/6/2020 10:55 | 26.79 | 73.6 | 5.72 | 5.4 | SR5 | 1/6/2020 16:55 | 26.81 | 72.1 | 5.60 | 4.0 | SR5 | 1/6/2020 22:55 | 26.66 | 74.6 | 5.80 | 4.4 |
| SR5 | 1/6/2020 05:00 | 26.87 | 72.2 | 5.61 | 5.8 | SR5 | 1/6/2020 11:00 | 26.63 | 75.4 | 5.86 | 4.2 | SR5 | 1/6/2020 17:00 | 26.82 | 74.3 | 5.77 | 4.9 | SR5 | 1/6/2020 23:00 | 26.74 | 75.4 | 5.86 | 5.1 |
| SR5 | 1/6/2020 05:05 | 26.81 | 72.3 | 5.62 | 5.0 | SR5 | 1/6/2020 11:05 | 26.68 | 73.1 | 5.68 | 4.4 | SR5 | 1/6/2020 17:05 | 26.77 | 71.5 | 5.56 | 5.1 | SR5 | 1/6/2020 23:05 | 26.66 | 74.6 | 5.80 | 3.9 |
| SR5 | 1/6/2020 05:10 | 26.76 | 71.4 | 5.55 | 6.4 | SR5 | 1/6/2020 11:10 | 26.81 | 73.6 | 5.72 | 5.8 | SR5 | 1/6/2020 17:10 | 26.84 | 72.4 | 5.63 | 4.2 | SR5 | 1/6/2020 23:10 | 26.60 | 72.4 | 5.63 | 4.1 |
| SR5 | 1/6/2020 05:15 | 26.89 | 71.2 | 5.53 | 4.8 | SR5 | 1/6/2020 11:15 | 26.81 | 72.8 | 5.66 | 6.0 | SR5 | 1/6/2020 17:15 | 26.84 | 71.7 | 5.57 | 5.4 | SR5 | 1/6/2020 23:15 | 26.59 | 73.4 | 5.70 | 5.9 |
| SR5 | 1/6/2020 05:20 | 26.83 | 73.7 | 5.73 | 6.0 | SR5 | 1/6/2020 11:20 | 26.74 | 74.2 | 5.77 | 5.6 | SR5 | 1/6/2020 17:20 | 26.87 | 72.8 | 5.66 | 3.6 | SR5 | 1/6/2020 23:20 | 26.72 | 73.0 | 5.67 | 5.5 |
| SR5 | 1/6/2020 05:25 | 26.83 | 72.4 | 5.63 | 6.5 | SR5 | 1/6/2020 11:25 | 26.75 | 74.5 | 5.79 | 5.2 | SR5 | 1/6/2020 17:25 | 26.82 | 72.3 | 5.62 | 4.6 | SR5 | 1/6/2020 23:25 | 26.62 | 72.4 | 5.63 | 5.4 |
| SR5 | 1/6/2020 05:30 | 26.82 | 73.9 | 5.74 | 6.5 | SR5 | 1/6/2020 11:30 | 26.78 | 71.9 | 5.59 | 6.0 | SR5 | 1/6/2020 17:30 | 26.77 | 71.4 | 5.55 | 3.9 | SR5 | 1/6/2020 23:30 | 26.68 | 74.7 | 5.80 | 4.9 |
| SR5 | 1/6/2020 05:35 | 26.86 | 74.0 | 5.75 | 5.5 | SR5 | 1/6/2020 11:35 | 26.66 | 72.8 | 5.66 | 5.6 | SR5 | 1/6/2020 17:35 | 26.80 | 72.2 | 5.61 | 5.3 | SR5 | 1/6/2020 23:35 | 26.57 | 72.8 | 5.66 | 4.6 |
| SR5 | 1/6/2020 05:40 | 26.82 | 73.9 | 5.74 | 6.0 | SR5 | 1/6/2020 11:40 | 26.63 | 73.0 | 5.67 | 5.4 | SR5 | 1/6/2020 17:40 | 26.65 | 72.7 | 5.65 | 5.5 | SR5 | 1/6/2020 23:40 | 26.73 | 73.8 | 5.73 | 5.7 |
| SR5 | 1/6/2020 05:45 | 26.75 | 71.8 | 5.58 | 5.7 | SR5 | 1/6/2020 11:45 | 26.66 | 73.9 | 5.74 | 3.6 | SR5 | 1/6/2020 17:45 | 26.73 | 74.2 | 5.77 | 4.1 | SR5 | 1/6/2020 23:45 | 26.69 | 75.3 | 5.85 | 5.9 |
| SR5 | 1/6/2020 05:50 | 26.73 | 72.9 | 5.66 | 5.8 | SR5 | 1/6/2020 11:50 | 26.77 | 74.6 | 5.80 | 5.8 | SR5 | 1/6/2020 17:50 | 26.83 | 74.4 | 5.78 | 5.2 | SR5 | 1/6/2020 23:50 | 26.70 | 73.1 | 5.68 | 4.8 |
| SR5 | 1/6/2020 05:55 | 26.80 | 71.8 | 5.58 | 5.6 | SR5 | 1/6/2020 11:55 | 26.69 | 74.6 | 5.80 | 4.1 | SR5 | 1/6/2020 17:55 | 26.85 | 72.9 | 5.66 | 4.0 | SR5 | 1/6/2020 23:55 | 26.67 | 73.4 | 5.70 | 5.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 1/6/2020 00:01 | 29.13 | 83.0 | 5.84 | 5.0 | SR12 | 1/6/2020 06:01 | 28.97 | 74.6 | 5.25 | 5.7 | SR12 | 1/6/2020 12:01 | 29.05 | 79.8 | 5.62 | 6.4 | SR12 | 1/6/2020 18:01 | 29.32 | 90.6 | 6.38 | 6.1 |
| SR12 | 1/6/2020 00:06 | 29.15 | 82.4 | 5.80 | 5.9 | SR12 | 1/6/2020 06:06 | 28.87 | 74.5 | 5.24 | 6.4 | SR12 | 1/6/2020 12:06 | 28.90 | 76.0 | 5.35 | 5.2 | SR12 | 1/6/2020 18:06 | 29.37 | 87.3 | 6.14 | 5.7 |
| SR12 | 1/6/2020 00:11 | 29.16 | 82.4 | 5.80 | 3.8 | SR12 | 1/6/2020 06:11 | 28.92 | 77.0 | 5.42 | 5.9 | SR12 | 1/6/2020 12:11 | 28.96 | 77.0 | 5.42 | 4.4 | SR12 | 1/6/2020 18:11 | 29.20 | 85.0 | 5.98 | 6.4 |
| SR12 | 1/6/2020 00:16 | 29.13 | 82.4 | 5.80 | 4.3 | SR12 | 1/6/2020 06:16 | 28.91 | 76.4 | 5.38 | 5.1 | SR12 | 1/6/2020 12:16 | 28.85 | 77.0 | 5.42 | 6.3 | SR12 | 1/6/2020 18:16 | 29.15 | 85.3 | 6.00 | 4.6 |
| SR12 | 1/6/2020 00:21 | 29.11 | 83.5 | 5.88 | 4.2 | SR12 | 1/6/2020 06:21 | 28.89 | 76.6 | 5.39 | 6.3 | SR12 | 1/6/2020 12:21 | 28.81 | 76.4 | 5.38 | 5.9 | SR12 | 1/6/2020 18:21 | 29.22 | 85.5 | 6.02 | 4.4 |
| SR12 | 1/6/2020 00:26 | 29.02 | 81.3 | 5.72 | 5.8 | SR12 | 1/6/2020 06:26 | 28.89 | 75.6 | 5.32 | 5.1 | SR12 | 1/6/2020 12:26 | 28.82 | 76.1 | 5.36 | 5.4 | SR12 | 1/6/2020 18:26 | 29.21 | 86.8 | 6.11 | 4.4 |
| SR12 | 1/6/2020 00:31 | 29.14 | 81.5 | 5.74 | 5.9 | SR12 | 1/6/2020 06:31 | 29.01 | 76.0 | 5.35 | 4.1 | SR12 | 1/6/2020 12:31 | 28.93 | 77.5 | 5.45 | 5.2 | SR12 | 1/6/2020 18:31 | 29.03 | 82.3 | 5.79 | 5.7 |
| SR12 | 1/6/2020 00:36 | 29.13 | 82.5 | 5.81 | 5.5 | SR12 | 1/6/2020 06:36 | 28.98 | 75.8 | 5.34 | 6.1 | SR12 | 1/6/2020 12:36 | 28.80 | 77.1 | 5.43 | 4.6 | SR12 | 1/6/2020 18:36 | 29.16 | 83.7 | 5.89 | 5.0 |
| SR12 | 1/6/2020 00:41 | 29.14 | 81.6 | 5.74 | 4.0 | SR12 | 1/6/2020 06:41 | 28.92 | 75.7 | 5.33 | 6.8 | SR12 | 1/6/2020 12:41 | 28.81 | 76.7 | 5.40 | 4.9 | SR12 | 1/6/2020 18:41 | 29.16 | 88.3 | 6.21 | 5.3 |
| SR12 | 1/6/2020 00:46 | 29.07 | 82.8 | 5.83 | 4.8 | SR12 | 1/6/2020 06:46 | 29.03 | 75.2 | 5.29 | 6.6 | SR12 | 1/6/2020 12:46 | 28.75 | 74.0 | 5.21 | 4.8 | SR12 | 1/6/2020 18:46 | 29.04 | 80.4 | 5.66 | 5.0 |
| SR12 | 1/6/2020 00:51 | 29.05 | 82.1 | 5.78 | 5.1 | SR12 | 1/6/2020 06:51 | 29.00 | 76.0 | 5.35 | 4.2 | SR12 | 1/6/2020 12:51 | 28.87 | 76.0 | 5.35 | 5.6 | SR12 | 1/6/2020 18:51 | 29.03 | 82.2 | 5.79 | 4.8 |
| SR12 | 1/6/2020 00:56 | 29.07 | 82.0 | 5.77 | 4.3 | SR12 | 1/6/2020 06:56 | 28.93 | 76.0 | 5.35 | 5.3 | SR12 | 1/6/2020 12:56 | 28.73 | 74.1 | 5.22 | 5.4 | SR12 | 1/6/2020 18:56 | 29.22 | 86.9 | 6.12 | 6.4 |
| SR12 | 1/6/2020 01:01 | 29.14 | 80.5 | 5.67 | 4.2 | SR12 | 1/6/2020 07:01 | 28.96 | 76.7 | 5.40 | 5.1 | SR12 | 1/6/2020 13:01 | 28.80 | 76.4 | 5.38 | 6.5 | SR12 | 1/6/2020 19:01 | 29.11 | 87.8 | 6.18 | 6.2 |
| SR12 | 1/6/2020 01:06 | 29.08 | 79.9 | 5.62 | 4.8 | SR12 | 1/6/2020 07:06 | 28.82 | 74.3 | 5.23 | 5.9 | SR12 | 1/6/2020 13:06 | 28.96 | 75.6 | 5.32 | 5.4 | SR12 | 1/6/2020 19:06 | 29.19 | 87.8 | 6.18 | 6.5 |
| SR12 | 1/6/2020 01:11 | 29.17 | 80.2 | 5.64 | 3.4 | SR12 | 1/6/2020 07:11 | 29.02 | 76.1 | 5.36 | 5.4 | SR12 | 1/6/2020 13:11 | 28.86 | 75.9 | 5.34 | 5.9 | SR12 | 1/6/2020 19:11 | 29.04 | 84.7 | 5.96 | 6.3 |
| SR12 | 1/6/2020 01:16 | 29.04 | 80.2 | 5.64 | 5.8 | SR12 | 1/6/2020 07:16 | 28.98 | 75.2 | 5.29 | 6.3 | SR12 | 1/6/2020 13:16 | 28.77 | 74.5 | 5.24 | 4.1 | SR12 | 1/6/2020 19:16 | 29.20 | 85.1 | 5.99 | 4.4 |
| SR12 | 1/6/2020 01:21 | 29.17 | 78.7 | 5.54 | 4.3 | SR12 | 1/6/2020 07:21 | 28.95 | 77.6 | 5.46 | 4.8 | SR12 | 1/6/2020 13:21 | 28.88 | 73.1 | 5.14 | 4.8 | SR12 | 1/6/2020 19:21 | 29.01 | 81.6 | 5.74 | 5.6 |
| SR12 | 1/6/2020 01:26 | 29.16 | 79.6 | 5.60 | 3.5 | SR12 | 1/6/2020 07:26 | 28.90 | 76.7 | 5.40 | 6.4 | SR12 | 1/6/2020 13:26 | 28.79 | 74.5 | 5.24 | 5.4 | SR12 | 1/6/2020 19:26 | 29.12 | 85.8 | 6.04 | 4.8 |
| SR12 | 1/6/2020 01:31 | 29.11 | 78.5 | 5.53 | 3.9 | SR12 | 1/6/2020 07:31 | 28.89 | 76.8 | 5.41 | 5.3 | SR12 | | | | | | SR12 | 1/6/2020 19:31 | 29.15 | 84.3 | 5.93 | 6.1 |
| SR12 | 1/6/2020 01:36 | 29.03 | 79.9 | 5.62 | 5.6 | SR12 | 1/6/2020 07:36 | 28.96 | 76.6 | 5.39 | 4.2 | SR12 | | | | | | SR12 | 1/6/2020 19:36 | 29.13 | 84.4 | 5.94 | 4.5 |
| SR12 | 1/6/2020 01:41 | 29.03 | 78.2 | 5.50 | 5.7 | SR12 | 1/6/2020 07:41 | 28.96 | 78.6 | 5.53 | 4.9 | SR12 | | | | | | SR12 | 1/6/2020 19:41 | 29.02 | 82.6 | 5.81 | 5.6 |
| SR12 | 1/6/2020 01:46 | 29.06 | 78.2 | 5.50 | 5.3 | SR12 | 1/6/2020 07:46 | 28.98 | 78.4 | 5.52 | 4.6 | SR12 | | | | | | SR12 | 1/6/2020 19:46 | 29.14 | 84.0 | 5.91 | 6.4 |
| SR12 | 1/6/2020 01:51 | 29.02 | 76.7 | 5.40 | 5.6 | SR12 | 1/6/2020 07:51 | 29.00 | 76.8 | 5.41 | 4.2 | SR12 | | | | | | SR12 | 1/6/2020 19:51 | 29.06 | 82.4 | 5.80 | 5.6 |
| SR12 | 1/6/2020 01:56 | 29.08 | 76.7 | 5.40 | 4.2 | SR12 | 1/6/2020 07:56 | 28.92 | 79.6 | 5.60 | 6.2 | SR12 | | | | | | SR12 | 1/6/2020 19:56 | 28.99 | 82.6 | 5.81 | 5.3 |
| SR12 | 1/6/2020 02:01 | 29.12 | 78.3 | 5.51 | 3.5 | SR12 | 1/6/2020 08:01 | 28.88 | 75.4 | 5.31 | 5.0 | SR12 | | | | | | SR12 | 1/6/2020 20:01 | 29.06 | 81.5 | 5.74 | 6.6 |
| SR12 | 1/6/2020 02:06 | 29.08 | 79.5 | 5.60 | 3.8 | SR12 | 1/6/2020 08:06 | 28.85 | 74.7 | 5.26 | 5.4 | SR12 | | | | | | SR12 | 1/6/2020 20:06 | 29.06 | 84.8 | 5.97 | 6.2 |
| SR12 | 1/6/2020 02:11 | 29.16 | 79.1 | 5.57 | 5.2 | SR12 | 1/6/2020 08:11 | 28.83 | 76.6 | 5.39 | 5.0 | SR12 | | | | | | SR12 | 1/6/2020 20:11 | 29.15 | 83.2 | 5.86 | 6.3 |
| SR12 | 1/6/2020 02:16 | 29.13 | 78.5 | 5.53 | 3.7 | SR12 | 1/6/2020 08:16 | 29.06 | 78.6 | 5.53 | 4.6 | SR12 | | | | | | SR12 | 1/6/2020 20:16 | 29.13 | 87.7 | 6.17 | 5.6 |
| SR12 | 1/6/2020 02:21 | 29.05 | 78.8 | 5.55 | 3.6 | SR12 | 1/6/2020 08:21 | 28.97 | 79.1 | 5.57 | 5.5 | SR12 | | | | | | SR12 | 1/6/2020 20:21 | 29.19 | 86.6 | 6.10 | 4.9 |
| SR12 | 1/6/2020 02:26 | 29.13 | 77.3 | 5.44 | 5.4 | SR12 | 1/6/2020 08:26 | 29.03 | 79.6 | 5.60 | 5.7 | SR12 | 1/6/2020 14:26 | 28.84 | 71.3 | 5.02 | 4.3 | SR12 | 1/6/2020 20:26 | 29.19 | 87.6 | 6.17 | 6.6 |
| SR12 | 1/6/2020 02:31 | 28.96 | 79.5 | 5.60 | 4.9 | SR12 | 1/6/2020 08:31 | 29.06 | 79.9 | 5.62 | 5.7 | SR12 | 1/6/2020 14:31 | 28.96 | 74.2 | 5.22 | 6.1 | SR12 | 1/6/2020 20:31 | 29.21 | 89.3 | 6.29 | 5.8 |
| SR12 | 1/6/2020 02:36 | 28.96 | 77.6 | 5.46 | 4.8 | SR12 | 1/6/2020 08:36 | 28.97 | 76.2 | 5.36 | 5.5 | SR12 | 1/6/2020 14:36 | 28.95 | 73.7 | 5.19 | 6.4 | SR12 | 1/6/2020 20:36 | 29.07 | 89.4 | 6.29 | 5.7 |
| SR12 | 1/6/2020 02:41 | 28.97 | 79.1 | 5.57 | 5.7 | SR12 | 1/6/2020 08:41 | 28.83 | 76.1 | 5.36 | 6.2 | SR12 | 1/6/2020 14:41 | 28.90 | 73.9 | 5.20 | 6.3 | SR12 | 1/6/2020 20:41 | 29.13 | 87.4 | 6.15 | 4.9 |
| SR12 | 1/6/2020 02:46 | 28.91 | 76.1 | 5.36 | 4.8 | SR12 | 1/6/2020 08:46 | 28.98 | 79.3 | 5.58 | 4.1 | SR12 | 1/6/2020 14:46 | 28.94 | 74.3 | 5.23 | 5.8 | SR12 | 1/6/2020 20:46 | 29.19 | 87.8 | 6.18 | 6.2 |
| SR12 | 1/6/2020 02:51 | 28.88 | 74.2 | 5.22 | 4.7 | SR12 | 1/6/2020 08:51 | 28.93 | 77.5 | 5.45 | 5.2 | SR12 | 1/6/2020 14:51 | 28.88 | 74.5 | 5.24 | 5.9 | SR12 | 1/6/2020 20:51 | 29.20 | 88.4 | 6.22 | 6.6 |
| SR12 | 1/6/2020 02:56 | 28.94 | 74.0 | 5.21 | 3.9 | SR12 | 1/6/2020 08:56 | 28.98 | 78.1 | 5.50 | 6.6 | SR12 | 1/6/2020 14:56 | 29.00 | 74.9 | 5.27 | 5.7 | SR12 | 1/6/2020 20:56 | 29.16 | 88.4 | 6.22 | 6.1 |
| SR12 | 1/6/2020 03:01 | 28.78 | 72.9 | 5.13 | 4.2 | SR12 | 1/6/2020 09:01 | 29.06 | 79.0 | 5.56 | 5.8 | SR12 | 1/6/2020 15:01 | 28.92 | 74.6 | 5.25 | 5.8 | SR12 | 1/6/2020 21:01 | 29.21 | 87.2 | 6.14 | 5.4 |
| SR12 | 1/6/2020 03:06 | 28.88 | 72.9 | 5.13 | 5.3 | SR12 | 1/6/2020 09:06 | 28.80 | 75.6 | 5.32 | 4.9 | SR12 | 1/6/2020 15:06 | 28.93 | 73.2 | 5.15 | 4.1 | SR12 | 1/6/2020 21:06 | 29.16 | 87.1 | 6.13 | 7.2 |
| SR12 | 1/6/2020 03:11 | 28.88 | 72.7 | 5.12 | 4.8 | SR12 | 1/6/2020 09:11 | 29.00 | 77.7 | 5.47 | 6.1 | SR12 | 1/6/2020 15:11 | 28.90 | 73.6 | 5.18 | 4.2 | SR12 | 1/6/2020 21:11 | 29.20 | 86.3 | 6.07 | 7.1 |
| SR12 | 1/6/2020 03:16 | 28.82 | 73.5 | 5.17 | 5.7 | SR12 | 1/6/2020 09:16 | 29.25 | 83.6 | 5.88 | 5.4 | SR12 | 1/6/2020 15:16 | 28.86 | 71.9 | 5.06 | 6.2 | SR12 | 1/6/2020 21:16 | 29.17 | 86.3 | 6.07 | 5.3 |
| SR12 | 1/6/2020 03:21 | 28.97 | 72.6 | 5.11 | 5.7 | SR12 | 1/6/2020 09:21 | 29.08 | 77.9 | 5.48 | 5.4 | SR12 | 1/6/2020 15:21 | 28.90 | 73.3 | 5.16 | 5.2 | SR12 | 1/6/2020 21:21 | 29.05 | 86.3 | 6.07 | 5.8 |
| SR12 | 1/6/2020 03:26 | 28.94 | 74.3 | 5.23 | 3.5 | SR12 | 1/6/2020 09:26 | 29.21 | 83.2 | 5.86 | 5.1 | SR12 | 1/6/2020 15:26 | 28.78 | 71.5 | 5.03 | 4.0 | SR12 | 1/6/2020 21:26 | 29.16 | 85.6 | 6.02 | 7.1 |
| SR12 | 1/6/2020 03:31 | 28.86 | 72.3 | 5.09 | 5.1 | SR12 | 1/6/2020 09:31 | 29.10 | 82.0 | 5.77 | 4.5 | SR12 | 1/6/2020 15:31 | 28.91 | 72.3 | 5.09 | 6.1 | SR12 | 1/6/2020 21:31 | 29.16 | 85.2 | 6.00 | 5.9 |
| SR12 | 1/6/2020 03:36 | 28.78 | 73.3 | 5.16 | 3.6 | SR12 | 1/6/2020 09:36 | 29.10 | 81.8 | 5.76 | 6.2 | SR12 | 1/6/2020 15:36 | 28.90 | 72.2 | 5.08 | 5.6 | SR12 | 1/6/2020 21:36 | 29.04 | 85.6 | 6.02 | 5.4 |
| SR12 | 1/6/2020 03:41 | 28.84 | 71.5 | 5.03 | 3.3 | SR12 | 1/6/2020 09:41 | 29.19 | 81.5 | 5.74 | 5.6 | SR12 | 1/6/2020 15:41 | 28.91 | 74.0 | 5.21 | 4.9 | SR12 | 1/6/2020 21:41 | 29.01 | 84.3 | 5.93 | 6.4 |
| SR12 | 1/6/2020 03:46 | 28.95 | 73.8 | 5.19 | 5.0 | SR12 | 1/6/2020 09:46 | 29.01 | 81.0 | 5.70 | 5.4 | SR12 | 1/6/2020 15:46 | 28.97 | 72.8 | 5.12 | 5.1 | SR12 | 1/6/2020 21:46 | 29.07 | 85.1 | 5.99 | 6.5 |
| SR12 | 1/6/2020 03:51 | 28.88 | 72.1 | 5.07 | 5.3 | SR12 | 1/6/2020 09:51 | 28.84 | 75.8 | 5.34 | 5.6 | SR12 | 1/6/2020 15:51 | 28.87 | 73.5 | 5.17 | 4.3 | SR12 | 1/6/2020 21:51 | 29.16 | 83.5 | 5.88 | 7.0 |
| SR12 | 1/6/2020 03:56 | 28.78 | 71.0 | 5.00 | 6.1 | SR12 | 1/6/2020 09:56 | 28.95 | 76.5 | 5.38 | 4.4 | SR12 | 1/6/2020 15:56 | 29.00 | 72.4 | 5.10 | 4.7 | SR12 | 1/6/2020 21:56 | 29.14 | 83.3 | 5.86 | 5.1 |
| SR12 | 1/6/2020 04:01 | 28.83 | 70.8 | 4.98 | 5.8 | SR12 | 1/6/2020 10:01 | 29.00 | 79.4 | 5.59 | 4.8 | SR12 | 1/6/2020 16:01 | 28.90 | 75.0 | 5.28 | 6.4 | SR12 | 1/6/2020 22:01 | 29.09 | 84.4 | 5.94 | 7.1 |
| SR12 | 1/6/2020 04:06 | 28.94 | 72.8 | 5.12 | 5.8 | SR12 | 1/6/2020 10:06 | 28.94 | 77.2 | 5.43 | 6.0 | SR12 | 1/6/2020 16:06 | 28.92 | 72.9 | 5.13 | 4.7 | SR12 | 1/6/2020 22:06 | 29.03 | 84.0 | 5.91 | 6.3 |
| SR12 | 1/6/2020 04:11 | 28.87 | 71.2 | 5.01 | 6.3 | SR12 | 1/6/2020 10:11 | 28.83 | 77.5 | 5.45 | 5.0 | SR12 | 1/6/2020 16:11 | 28.83 | 73.8 | 5.19 | 5.3 | SR12 | 1/6/2020 22:11 | 29.19 | 83.3 | 5.86 | 5.1 |
| SR12 | 1/6/2020 04:16 | 28.86 | 71.8 | 5.05 | 6.0 | SR12 | 1/6/2020 10:16 | 29.03 | 80.3 | 5.65 | 5.2 | SR12 | 1/6/2020 16:16 | 28.81 | 74.4 | 5.24 | 4.5 | SR12 | 1/6/2020 22:16 | 29.15 | 84.3 | 5.93 | 6.3 |
| SR12 | 1/6/2020 04:21 | 28.80 | 71.2 | 5.01 | 4.3 | SR12 | 1/6/2020 10:21 | 29.08 | 82.6 | 5.81 | 4.2 | SR12 | 1/6/2020 16:21 | 28.68 | 67.3 | 4.74 | 5.3 | SR12 | 1/6/2020 22:21 | 29.14 | 82.7 | 5.82 | 7.7 |
| SR12 | 1/6/2020 04:26 | 28.81 | 69.7 | 4.91 | 4.5 | SR12 | 1/6/2020 10:26 | 29.20 | 84.9 | 5.98 | 4.8 | SR12 | 1/6/2020 16:26 | 28.76 | 69.5 | 4.89 | 6.4 | SR12 | 1/6/2020 22:26 | 29.13 | 82.8 | 5.83 | 6.9 |
| SR12 | 1/6/2020 04:31 | 28.96 | 70.2 | 4.94 | 6.4 | SR12 | 1/6/2020 10:31 | 29.03 | 80.5 | 5.67 | 6.1 | SR12 | 1/6/2020 16:31 | 28.72 | 72.5 | 5.10 | 5.1 | SR12 | 1/6/2020 22:31 | 29.14 | 82.9 | 5.83 | 5.9 |
| SR12 | 1/6/2020 04:36 | 28.82 | 71.0 | 5.00 | 5.7 | SR12 | 1/6/2020 10:36 | 29.06 | 84.5 | 5.95 | 6.1 | SR12 | 1/6/2020 16:36 | 29.26 | 81.6 | 5.74 | 5.6 | SR12 | 1/6/2020 22:36 | 29.17 | 84.6 | 5.95 | 4.9 |
| SR12 | 1/6/2020 04:41 | 28.76 | 71.0 | 5.00 | 4.4 | SR12 | 1/6/2020 10:41 | 28.99 | 79.7 | 5.61 | 5.5 | SR12 | 1/6/2020 16:41 | 29.13 | 79.8 | 5.62 | 6.7 | SR12 | 1/6/2020 22:41 | 29.16 | 84.4 | 5.94 | 5.2 |
| SR12 | 1/6/2020 04:46 | 28.85 | 72.0 | 5.07 | 6.4 | SR12 | 1/6/2020 10:46 | 29.03 | 81.2 | 5.72 | 6.4 | SR12 | 1/6/2020 16:46 | 28.91 | 79.1 | 5.57 | 5.0 | SR12 | 1/6/2020 22:46 | 29.08 | 83.4 | 5.87 | 7.4 |
| SR12 | 1/6/2020 04:51 | 28.80 | 72.1 | 5.07 | 5.0 | SR12 | 1/6/2020 10:51 | 29.15 | 82.5 | 5.81 | 6.8 | SR12 | 1/6/2020 16:51 | 29.42 | 91.7 | 6.45 | 6.7 | SR12 | 1/6/2020 22:51 | 29.15 | 84.8 | 5.97 | 6.9 |
| SR12 | 1/6/2020 04:56 | 28.88 | 72.7 | 5.12 | 4.8 | SR12 | 1/6/2020 10:56 | 29.20 | 82.7 | 5.82 | 4.6 | SR12 | 1/6/2020 16:56 | 29.33 | 90.4 | 6.36 | 5.3 | SR12 | 1/6/2020 22:56 | 29.21 | 83.6 | 5.88 | 9.4 |
| SR12 | 1/6/2020 05:01 | 28.81 | 71.7 | 5.05 | 6.3 | SR12 | 1/6/2020 11:01 | 29.15 | 83.7 | 5.89 | 5.5 | SR12 | 1/6/2020 17:01 | 29.23 | 86.1 | 6.06 | 6.4 | SR12 | 1/6/2020 23:01 | 29.22 | 83.9 | 5.91 | 5.3 |
| SR12 | 1/6/2020 05:06 | 28.93 | 72.3 | 5.09 | 6.1 | SR12 | 1/6/2020 11:06 | 29.00 | 81.9 | 5.76 | 5.7 | SR12 | 1/6/2020 17:06 | 29.09 | 80.6 | 5.67 | 5.4 | SR12 | 1/6/2020 23:06 | 29.21 | 84.8 | 5.97 | 6.2 |
| SR12 | 1/6/2020 05:11 | 28.78 | 70.6 | 4.97 | 4.7 | SR12 | 1/6/2020 11:11 | 29.08 | 82.0 | 5.77 | 4.7 | SR12 | 1/6/2020 17:11 | 29.25 | 85.7 | 6.03 | 5.3 | SR12 | 1/6/2020 23:11 | 29.26 | 84.3 | 5.93 | 5.1 |
| SR12 | 1/6/2020 05:16 | 28.82 | 71.4 | 5.03 | 6.3 | SR12 | 1/6/2020 11:16 | 29.17 | 85.2 | 6.00 | 7.0 | SR12 | 1/6/2020 17:16 | 29.39 | 87.9 | 6.19 | 4.5 | SR12 | 1/6/2020 23:16 | 29.23 | 83.8 | 5.90 | 6.6 |
| SR12 | 1/6/2020 05:21 | 28.81 | 71.0 | 5.00 | 4.3 | SR12 | 1/6/2020 11:21 | 29.11 | 84.1 | 5.92 | 5.2 | SR12 | 1/6/2020 17:21 | 29.33 | 92.5 | 6.51 | 5.8 | SR12 | 1/6/2020 23:21 | 29.24 | 84.5 | 5.95 | 5.3 |
| SR12 | 1/6/2020 05:26 | 28.82 | 71.0 | 5.00 | 6.1 | SR12 | 1/6/2020 11:26 | 28.71 | 75.4 | 5.31 | 5.8 | SR12 | 1/6/2020 17:26 | 29.38 | 91.0 | 6.40 | 5.6 | SR12 | 1/6/2020 23:26 | 29.24 | 85.0 | 5.98 | 5.9 |
| SR12 | 1/6/2020 05:31 | 28.71 | 71.1 | 5.00 | 5.1 | SR12 | 1/6/2020 11:31 | 29.05 | 83.2 | 5.86 | 5.4 | SR12 | 1/6/2020 17:31 | 29.17 | 88.5 | 6.23 | 6.7 | SR12 | 1/6/2020 23:31 | 29.18 | 84.2 | 5.93 | 5.7 |
| SR12 | 1/6/2020 05:36 | 28.82 | 71.8 | 5.05 | 4.1 | SR12 | 1/6/2020 11:36 | 29.06 | 85.4 | 6.01 | 6.3 | SR12 | 1/6/2020 17:36 | 29.40 | 94.6 | 6.66 | 5.5 | SR12 | 1/6/2020 23:36 | 29.15 | 84.6 | 5.95 | 6.3 |
| SR12 | 1/6/2020 05:41 | 28.88 | 71.2 | 5.01 | 5.3 | SR12 | 1/6/2020 11:41 | 29.02 | 78.8 | 5.55 | 5.5 | SR12 | 1/6/2020 17:41 | 29.26 | 85.7 | 6.03 | 5.1 | SR12 | 1/6/2020 23:41 | 29.31 | 83.7 | 5.89 | 6.1 |
| SR12 | 1/6/2020 05:46 | 28.97 | 75.0 | 5.28 | 5.0 | SR12 | 1/6/2020 11:46 | 28.86 | 79.1 | 5.57 | 5.6 | SR12 | 1/6/2020 17:46 | 29.33 | 85.7 | 6.03 | 6.1 | SR12 | 1/6/2020 23:46 | 29.25 | 84.1 | 5.92 | 4.9 |
| SR12 | 1/6/2020 05:51 | 28.95 | 72.4 | 5.10 | 4.1 | SR12 | 1/6/2020 11:51 | 28.84 | 78.4 | 5.52 | 6.4 | SR12 | 1/6/2020 17:51 | 29.26 | 90.5 | 6.37 | 4.4 | SR12 | 1/6/2020 23:51 | 29.28 | 85.2 | 6.00 | 6.4 |
| SR12 | 1/6/2020 05:56 | 28.97 | 75.0 | 5.28 | 4.4 | SR12 | 1/6/2020 11:56 | 28.97 | 80.3 | 5.65 | 5.2 | SR12 | 1/6/2020 17:56 | 29.26 | 86.3 | 6.07 | 5.8 | SR12 | 1/6/2020 23:56 | 29.29 | 83.6 | 5.88 | 6.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 1/6/2020 00:00 | 28.70 | 81.6 | 6.10 | 3.4 | SR13 | 1/6/2020 06:00 | 28.73 | 75.9 | 5.67 | 4.0 | SR13 | 1/6/2020 12:00 | 28.86 | 79.5 | 5.94 | 3.8 | SR13 | 1/6/2020 18:00 | 28.90 | 79.6 | 5.95 | 2.8 |
| SR13 | 1/6/2020 00:05 | 28.76 | 80.9 | 6.05 | 4.2 | SR13 | 1/6/2020 06:05 | 28.59 | 75.8 | 5.67 | 2.9 | SR13 | 1/6/2020 12:05 | 28.83 | 79.0 | 5.91 | 3.0 | SR13 | 1/6/2020 18:05 | 28.96 | 80.0 | 5.99 | 3.5 |
| SR13 | 1/6/2020 00:10 | 28.81 | 81.2 | 6.07 | 2.8 | SR13 | 1/6/2020 06:10 | 28.65 | 74.8 | 5.59 | 3.8 | SR13 | 1/6/2020 12:10 | 28.73 | 80.8 | 6.04 | 3.1 | SR13 | 1/6/2020 18:10 | 29.17 | 83.7 | 6.26 | 3.3 |
| SR13 | 1/6/2020 00:15 | 28.67 | 81.1 | 6.07 | 2.5 | SR13 | 1/6/2020 06:15 | 28.62 | 74.4 | 5.57 | 3.7 | SR13 | 1/6/2020 12:15 | 28.88 | 80.8 | 6.04 | 3.8 | SR13 | 1/6/2020 18:15 | 29.02 | 81.2 | 6.07 | 3.9 |
| SR13 | 1/6/2020 00:20 | 28.68 | 79.8 | 5.97 | 4.3 | SR13 | 1/6/2020 06:20 | 28.66 | 75.3 | 5.63 | 4.5 | SR13 | 1/6/2020 12:20 | 28.79 | 79.5 | 5.94 | 4.4 | SR13 | 1/6/2020 18:20 | 29.07 | 81.7 | 6.11 | 4.1 |
| SR13 | 1/6/2020 00:25 | 28.79 | 78.4 | 5.86 | 3.1 | SR13 | 1/6/2020 06:25 | 28.53 | 75.2 | 5.62 | 2.0 | SR13 | 1/6/2020 12:25 | 28.84 | 80.5 | 6.02 | 4.2 | SR13 | 1/6/2020 18:25 | 29.12 | 82.6 | 6.18 | 2.0 |
| SR13 | 1/6/2020 00:30 | 28.67 | 79.9 | 5.98 | 3.1 | SR13 | 1/6/2020 06:30 | 28.57 | 76.0 | 5.68 | 3.4 | SR13 | 1/6/2020 12:30 | 28.89 | 79.4 | 5.94 | 3.7 | SR13 | 1/6/2020 18:30 | 29.06 | 79.4 | 5.94 | 3.7 |
| SR13 | 1/6/2020 00:35 | 28.63 | 79.4 | 5.94 | 3.4 | SR13 | 1/6/2020 06:35 | 28.70 | 76.7 | 5.74 | 2.5 | SR13 | 1/6/2020 12:35 | 29.01 | 81.6 | 6.10 | 3.5 | SR13 | 1/6/2020 18:35 | 29.07 | 79.3 | 5.93 | 4.3 |
| SR13 | 1/6/2020 00:40 | 28.80 | 79.4 | 5.94 | 3.5 | SR13 | 1/6/2020 06:40 | 28.62 | 75.1 | 5.61 | 4.3 | SR13 | 1/6/2020 12:40 | 28.97 | 80.8 | 6.05 | 3.1 | SR13 | 1/6/2020 18:40 | 29.02 | 79.4 | 5.94 | 3.0 |
| SR13 | 1/6/2020 00:45 | 28.67 | 79.4 | 5.94 | 4.0 | SR13 | 1/6/2020 06:45 | 28.62 | 75.3 | 5.64 | 3.8 | SR13 | 1/6/2020 12:45 | 29.19 | 84.2 | 6.30 | 3.1 | SR13 | 1/6/2020 18:45 | 29.07 | 81.8 | 6.12 | 3.9 |
| SR13 | 1/6/2020 00:50 | 28.78 | 80.1 | 5.99 | 3.8 | SR13 | 1/6/2020 06:50 | 28.61 | 77.5 | 5.79 | 3.9 | SR13 | 1/6/2020 12:50 | 29.01 | 83.4 | 6.24 | 3.6 | SR13 | 1/6/2020 18:50 | 29.11 | 86.4 | 6.46 | 2.8 |
| SR13 | 1/6/2020 00:55 | 28.68 | 78.4 | 5.87 | 4.2 | SR13 | 1/6/2020 06:55 | 28.64 | 76.6 | 5.73 | 2.2 | SR13 | 1/6/2020 12:55 | 29.10 | 85.6 | 6.40 | 3.1 | SR13 | 1/6/2020 18:55 | 29.05 | 82.5 | 6.17 | 2.9 |
| SR13 | 1/6/2020 01:00 | 28.57 | 78.8 | 5.90 | 3.6 | SR13 | 1/6/2020 07:00 | 28.55 | 76.3 | 5.71 | 3.7 | SR13 | 1/6/2020 13:00 | 29.21 | 84.8 | 6.34 | 3.2 | SR13 | 1/6/2020 19:00 | 29.20 | 82.9 | 6.20 | 2.4 |
| SR13 | 1/6/2020 01:05 | 28.71 | 78.9 | 5.90 | 4.9 | SR13 | 1/6/2020 07:05 | 28.66 | 77.5 | 5.79 | 3.3 | SR13 | 1/6/2020 13:05 | 29.20 | 85.4 | 6.39 | 2.7 | SR13 | 1/6/2020 19:05 | 29.27 | 83.0 | 6.20 | 4.4 |
| SR13 | 1/6/2020 01:10 | 28.55 | 79.7 | 5.96 | 5.0 | SR13 | 1/6/2020 07:10 | 28.67 | 76.7 | 5.74 | 2.4 | SR13 | 1/6/2020 13:10 | 29.08 | 84.5 | 6.32 | 3.9 | SR13 | 1/6/2020 19:10 | 28.98 | 78.2 | 5.85 | 3.8 |
| SR13 | 1/6/2020 01:15 | 28.65 | 77.5 | 5.79 | 5.6 | SR13 | 1/6/2020 07:15 | 28.58 | 74.9 | 5.60 | 2.9 | SR13 | 1/6/2020 13:15 | 29.39 | 83.7 | 6.26 | 3.6 | SR13 | 1/6/2020 19:15 | 29.06 | 80.1 | 5.99 | 4.6 |
| SR13 | 1/6/2020 01:20 | 28.58 | 79.0 | 5.91 | 4.2 | SR13 | 1/6/2020 07:20 | 28.58 | 75.3 | 5.63 | 2.4 | SR13 | 1/6/2020 13:20 | 29.27 | 82.6 | 6.18 | 3.2 | SR13 | 1/6/2020 19:20 | 29.13 | 79.8 | 5.97 | 3.7 |
| SR13 | 1/6/2020 01:25 | 28.74 | 78.3 | 5.86 | 4.7 | SR13 | 1/6/2020 07:25 | 28.69 | 75.0 | 5.61 | 2.9 | SR13 | 1/6/2020 13:25 | 29.12 | 83.6 | 6.26 | 2.7 | SR13 | 1/6/2020 19:25 | 29.10 | 79.5 | 5.95 | 4.0 |
| SR13 | 1/6/2020 01:30 | 28.58 | 78.0 | 5.83 | 4.8 | SR13 | 1/6/2020 07:30 | 28.64 | 74.7 | 5.59 | 3.3 | SR13 | 1/6/2020 13:30 | 28.96 | 81.5 | 6.09 | 3.3 | SR13 | 1/6/2020 19:30 | 29.10 | 81.1 | 6.07 | 3.6 |
| SR13 | 1/6/2020 01:35 | 28.70 | 78.7 | 5.89 | 3.7 | SR13 | 1/6/2020 07:35 | 28.54 | 76.0 | 5.68 | 3.4 | SR13 | 1/6/2020 13:35 | 29.04 | 81.7 | 6.11 | 3.0 | SR13 | 1/6/2020 19:35 | 29.17 | 82.4 | 6.16 | 3.3 |
| SR13 | 1/6/2020 01:40 | 28.58 | 81.6 | 6.11 | 3.7 | SR13 | 1/6/2020 07:40 | 28.56 | 77.6 | 5.81 | 2.1 | SR13 | 1/6/2020 13:40 | 28.87 | 88.1 | 6.59 | 4.2 | SR13 | 1/6/2020 19:40 | 29.00 | 80.8 | 6.05 | 3.9 |
| SR13 | 1/6/2020 01:45 | 28.65 | 80.7 | 6.04 | 4.5 | SR13 | 1/6/2020 07:45 | 28.72 | 75.6 | 5.65 | 3.2 | SR13 | 1/6/2020 13:45 | 28.98 | 89.2 | 6.67 | 2.7 | SR13 | 1/6/2020 19:45 | 29.07 | 80.4 | 6.02 | 3.7 |
| SR13 | 1/6/2020 01:50 | 28.70 | 80.9 | 6.05 | 4.2 | SR13 | 1/6/2020 07:50 | 28.65 | 76.7 | 5.73 | 4.3 | SR13 | 1/6/2020 13:50 | 28.85 | 89.0 | 6.66 | 3.7 | SR13 | 1/6/2020 19:50 | 29.09 | 79.5 | 5.95 | 2.5 |
| SR13 | 1/6/2020 01:55 | 28.79 | 79.8 | 5.97 | 3.7 | SR13 | 1/6/2020 07:55 | 28.65 | 75.1 | 5.62 | 3.1 | SR13 | 1/6/2020 13:55 | 28.89 | 87.8 | 6.56 | 2.7 | SR13 | 1/6/2020 19:55 | 29.02 | 80.0 | 5.98 | 2.9 |
| SR13 | 1/6/2020 02:00 | 28.80 | 79.9 | 5.98 | 3.8 | SR13 | 1/6/2020 08:00 | 28.58 | 75.6 | 5.65 | 4.3 | SR13 | 1/6/2020 14:00 | 28.85 | 88.3 | 6.60 | 3.3 | SR13 | 1/6/2020 20:00 | 28.88 | 79.0 | 5.91 | 2.9 |
| SR13 | 1/6/2020 02:05 | 28.71 | 78.4 | 5.87 | 3.3 | SR13 | 1/6/2020 08:05 | 28.52 | 75.2 | 5.63 | 4.1 | SR13 | 1/6/2020 14:05 | 28.82 | 86.7 | 6.48 | 3.1 | SR13 | 1/6/2020 20:05 | 28.90 | 79.3 | 5.93 | 4.3 |
| SR13 | 1/6/2020 02:10 | 28.83 | 79.3 | 5.93 | 3.2 | SR13 | 1/6/2020 08:10 | 28.50 | 74.4 | 5.56 | 4.1 | SR13 | 1/6/2020 14:10 | 29.15 | 80.9 | 6.05 | 3.6 | SR13 | 1/6/2020 20:10 | 29.04 | 80.9 | 6.05 | 3.8 |
| SR13 | 1/6/2020 02:15 | 28.62 | 79.7 | 5.96 | 4.2 | SR13 | 1/6/2020 08:15 | 28.68 | 75.3 | 5.63 | 3.1 | SR13 | 1/6/2020 14:15 | 29.08 | 80.5 | 6.02 | 3.3 | SR13 | 1/6/2020 20:15 | 29.07 | 80.6 | 6.03 | 3.9 |
| SR13 | 1/6/2020 02:20 | 28.72 | 79.4 | 5.94 | 3.0 | SR13 | 1/6/2020 08:20 | 28.66 | 75.9 | 5.68 | 3.6 | SR13 | 1/6/2020 14:20 | 28.90 | 83.9 | 6.27 | 4.1 | SR13 | 1/6/2020 20:20 | 29.02 | 80.5 | 6.02 | 4.4 |
| SR13 | 1/6/2020 02:25 | 28.78 | 78.5 | 5.87 | 2.9 | SR13 | 1/6/2020 08:25 | 28.56 | 75.3 | 5.63 | 3.7 | SR13 | 1/6/2020 14:25 | 29.21 | 81.1 | 6.07 | 3.2 | SR13 | 1/6/2020 20:25 | 28.94 | 79.2 | 5.92 | 4.4 |
| SR13 | 1/6/2020 02:30 | 28.74 | 77.7 | 5.81 | 3.6 | SR13 | 1/6/2020 08:30 | 28.66 | 75.2 | 5.62 | 3.6 | SR13 | 1/6/2020 14:30 | 28.83 | 83.6 | 6.25 | 3.7 | SR13 | 1/6/2020 20:30 | 29.01 | 81.7 | 6.11 | 2.7 |
| SR13 | 1/6/2020 02:35 | 28.63 | 78.1 | 5.84 | 3.6 | SR13 | 1/6/2020 08:35 | 28.73 | 76.9 | 5.75 | 3.1 | SR13 | 1/6/2020 14:35 | 28.94 | 82.9 | 6.20 | 3.2 | SR13 | 1/6/2020 20:35 | 28.89 | 82.5 | 6.17 | 4.1 |
| SR13 | 1/6/2020 02:40 | 28.71 | 78.8 | 5.89 | 3.7 | SR13 | 1/6/2020 08:40 | 28.68 | 75.0 | 5.61 | 2.9 | SR13 | 1/6/2020 14:40 | 29.10 | 88.5 | 6.62 | 2.8 | SR13 | 1/6/2020 20:40 | 28.93 | 81.9 | 6.12 | 2.3 |
| SR13 | 1/6/2020 02:45 | 28.76 | 77.1 | 5.77 | 3.3 | SR13 | 1/6/2020 08:45 | 28.73 | 76.1 | 5.69 | 3.9 | SR13 | 1/6/2020 14:45 | 28.88 | 83.4 | 6.24 | 3.8 | SR13 | 1/6/2020 20:45 | 28.89 | 81.6 | 6.10 | 4.3 |
| SR13 | 1/6/2020 02:50 | 28.70 | 77.5 | 5.80 | 4.1 | SR13 | 1/6/2020 08:50 | 28.56 | 76.5 | 5.72 | 2.8 | SR13 | 1/6/2020 14:50 | 28.87 | 78.9 | 5.90 | 4.0 | SR13 | 1/6/2020 20:50 | 28.97 | 80.7 | 6.04 | 3.3 |
| SR13 | 1/6/2020 02:55 | 28.62 | 78.0 | 5.83 | 3.2 | SR13 | 1/6/2020 08:55 | 28.52 | 75.9 | 5.68 | 3.7 | SR13 | 1/6/2020 14:55 | 28.76 | 79.2 | 5.92 | 3.7 | SR13 | 1/6/2020 20:55 | 28.94 | 80.9 | 6.05 | 4.1 |
| SR13 | 1/6/2020 03:00 | 28.65 | 77.0 | 5.76 | 4.0 | SR13 | 1/6/2020 09:00 | 28.76 | 76.2 | 5.70 | 3.0 | SR13 | 1/6/2020 15:00 | 28.72 | 79.3 | 5.93 | 2.9 | SR13 | 1/6/2020 21:00 | 29.06 | 81.6 | 6.10 | 3.4 |
| SR13 | 1/6/2020 03:05 | 28.59 | 78.2 | 5.85 | 2.9 | SR13 | 1/6/2020 09:05 | 28.67 | 75.8 | 5.67 | 3.9 | SR13 | 1/6/2020 15:05 | 28.63 | 76.0 | 5.68 | 3.2 | SR13 | 1/6/2020 21:05 | 29.08 | 80.9 | 6.05 | 4.4 |
| SR13 | 1/6/2020 03:10 | 28.76 | 79.2 | 5.92 | 2.7 | SR13 | 1/6/2020 09:10 | 28.77 | 78.6 | 5.88 | 2.5 | SR13 | 1/6/2020 15:10 | 28.73 | 76.3 | 5.71 | 4.1 | SR13 | 1/6/2020 21:10 | 28.91 | 80.1 | 5.99 | 3.4 |
| SR13 | 1/6/2020 03:15 | 28.64 | 78.9 | 5.90 | 2.6 | SR13 | 1/6/2020 09:15 | 28.59 | 77.5 | 5.80 | 3.8 | SR13 | 1/6/2020 15:15 | 28.57 | 74.8 | 5.60 | 3.5 | SR13 | 1/6/2020 21:15 | 28.96 | 81.1 | 6.06 | 3.6 |
| SR13 | 1/6/2020 03:20 | 28.81 | 79.0 | 5.91 | 3.0 | SR13 | 1/6/2020 09:20 | 28.77 | 76.6 | 5.73 | 3.7 | SR13 | 1/6/2020 15:20 | 28.78 | 77.2 | 5.77 | 3.9 | SR13 | 1/6/2020 21:20 | 28.78 | 79.4 | 5.94 | 3.1 |
| SR13 | 1/6/2020 03:25 | 28.68 | 79.0 | 5.91 | 2.5 | SR13 | 1/6/2020 09:25 | 28.66 | 78.0 | 5.83 | 3.7 | SR13 | | | | | | SR13 | 1/6/2020 21:25 | 28.92 | 79.0 | 5.91 | 3.0 |
| SR13 | 1/6/2020 03:30 | 28.62 | 79.2 | 5.92 | 3.0 | SR13 | 1/6/2020 09:30 | 28.81 | 79.0 | 5.91 | 3.9 | SR13 | | | | | | SR13 | 1/6/2020 21:30 | 28.82 | 78.9 | 5.90 | 3.7 |
| SR13 | 1/6/2020 03:35 | 28.67 | 77.2 | 5.78 | 3.6 | SR13 | 1/6/2020 09:35 | 28.69 | 78.7 | 5.89 | 3.6 | SR13 | | | | | | SR13 | 1/6/2020 21:35 | 28.80 | 79.7 | 5.96 | 3.7 |
| SR13 | 1/6/2020 03:40 | 28.79 | 79.1 | 5.91 | 3.0 | SR13 | 1/6/2020 09:40 | 28.70 | 77.9 | 5.82 | 2.4 | SR13 | | | | | | SR13 | 1/6/2020 21:40 | 28.97 | 79.2 | 5.92 | 2.7 |
| SR13 | 1/6/2020 03:45 | 28.75 | 77.3 | 5.78 | 3.0 | SR13 | 1/6/2020 09:45 | 28.79 | 76.0 | 5.68 | 3.1 | SR13 | | | | | | SR13 | 1/6/2020 21:45 | 28.89 | 80.1 | 5.99 | 4.5 |
| SR13 | 1/6/2020 03:50 | 28.80 | 77.2 | 5.77 | 3.2 | SR13 | 1/6/2020 09:50 | 28.58 | 76.8 | 5.75 | 2.3 | SR13 | | | | | | SR13 | 1/6/2020 21:50 | 28.93 | 79.6 | 5.95 | 3.7 |
| SR13 | 1/6/2020 03:55 | 28.59 | 77.3 | 5.78 | 3.5 | SR13 | 1/6/2020 09:55 | 28.64 | 74.0 | 5.54 | 2.4 | SR13 | | | | | | SR13 | 1/6/2020 21:55 | 28.88 | 78.7 | 5.88 | 3.0 |
| SR13 | 1/6/2020 04:00 | 28.79 | 75.8 | 5.67 | 2.7 | SR13 | 1/6/2020 10:00 | 28.75 | 75.5 | 5.64 | 3.5 | SR13 | | | | | | SR13 | 1/6/2020 22:00 | 28.83 | 78.8 | 5.89 | 4.1 |
| SR13 | 1/6/2020 04:05 | 28.71 | 76.6 | 5.73 | 2.2 | SR13 | 1/6/2020 10:05 | 28.61 | 75.9 | 5.67 | 4.4 | SR13 | 1/6/2020 16:05 | 28.84 | 75.6 | 5.66 | 3.2 | SR13 | 1/6/2020 22:05 | 28.85 | 78.7 | 5.88 | 4.1 |
| SR13 | 1/6/2020 04:10 | 28.59 | 75.7 | 5.66 | 3.5 | SR13 | 1/6/2020 10:10 | 28.60 | 75.6 | 5.65 | 3.7 | SR13 | 1/6/2020 16:10 | 28.80 | 76.6 | 5.73 | 3.5 | SR13 | 1/6/2020 22:10 | 28.86 | 78.5 | 5.87 | 3.5 |
| SR13 | 1/6/2020 04:15 | 28.66 | 77.3 | 5.78 | 2.1 | SR13 | 1/6/2020 10:15 | 28.76 | 76.0 | 5.68 | 4.4 | SR13 | 1/6/2020 16:15 | 28.98 | 79.8 | 5.97 | 3.0 | SR13 | 1/6/2020 22:15 | 28.94 | 79.3 | 5.93 | 4.7 |
| SR13 | 1/6/2020 04:20 | 28.69 | 76.1 | 5.69 | 4.3 | SR13 | 1/6/2020 10:20 | 28.78 | 77.4 | 5.79 | 3.6 | SR13 | 1/6/2020 16:20 | 28.77 | 78.1 | 5.84 | 4.0 | SR13 | 1/6/2020 22:20 | 28.88 | 78.3 | 5.85 | 2.9 |
| SR13 | 1/6/2020 04:25 | 28.55 | 76.3 | 5.71 | 3.9 | SR13 | 1/6/2020 10:25 | 28.74 | 77.4 | 5.79 | 4.2 | SR13 | 1/6/2020 16:25 | 29.02 | 78.8 | 5.89 | 3.1 | SR13 | 1/6/2020 22:25 | 28.88 | 77.1 | 5.77 | 3.5 |
| SR13 | 1/6/2020 04:30 | 28.73 | 76.3 | 5.71 | 3.9 | SR13 | 1/6/2020 10:30 | 28.70 | 76.3 | 5.71 | 4.2 | SR13 | 1/6/2020 16:30 | 28.70 | 75.6 | 5.65 | 3.8 | SR13 | 1/6/2020 22:30 | 28.85 | 77.3 | 5.78 | 4.1 |
| SR13 | 1/6/2020 04:35 | 28.74 | 76.0 | 5.68 | 2.3 | SR13 | 1/6/2020 10:35 | 28.62 | 76.2 | 5.70 | 3.9 | SR13 | 1/6/2020 16:35 | 29.07 | 77.0 | 5.76 | 2.7 | SR13 | 1/6/2020 22:35 | 28.83 | 76.8 | 5.74 | 4.7 |
| SR13 | 1/6/2020 04:40 | 28.69 | 77.2 | 5.77 | 2.9 | SR13 | 1/6/2020 10:40 | 28.84 | 79.4 | 5.94 | 3.6 | SR13 | 1/6/2020 16:40 | 28.82 | 76.9 | 5.75 | 4.0 | SR13 | 1/6/2020 22:40 | 28.81 | 76.1 | 5.69 | 3.6 |
| SR13 | 1/6/2020 04:45 | 28.61 | 75.5 | 5.65 | 2.1 | SR13 | 1/6/2020 10:45 | 28.90 | 82.9 | 6.20 | 4.7 | SR13 | 1/6/2020 16:45 | 28.92 | 77.2 | 5.77 | 4.5 | SR13 | 1/6/2020 22:45 | 28.93 | 75.8 | 5.67 | 4.1 |
| SR13 | 1/6/2020 04:50 | 28.61 | 76.7 | 5.73 | 3.4 | SR13 | 1/6/2020 10:50 | 29.09 | 83.4 | 6.24 | 3.7 | SR13 | 1/6/2020 16:50 | 28.85 | 79.4 | 5.94 | 3.3 | SR13 | 1/6/2020 22:50 | 28.94 | 74.9 | 5.60 | 3.2 |
| SR13 | 1/6/2020 04:55 | 28.66 | 78.0 | 5.83 | 2.3 | SR13 | 1/6/2020 10:55 | 29.07 | 83.2 | 6.22 | 2.7 | SR13 | 1/6/2020 16:55 | 28.72 | 77.9 | 5.82 | 4.3 | SR13 | 1/6/2020 22:55 | 28.90 | 74.4 | 5.56 | 3.9 |
| SR13 | 1/6/2020 05:00 | 28.78 | 76.2 | 5.70 | 2.8 | SR13 | 1/6/2020 11:00 | 29.05 | 82.9 | 6.20 | 4.4 | SR13 | 1/6/2020 17:00 | 28.75 | 78.1 | 5.84 | 4.3 | SR13 | 1/6/2020 23:00 | 28.96 | 76.9 | 5.75 | 3.0 |
| SR13 | 1/6/2020 05:05 | 28.66 | 76.9 | 5.75 | 3.4 | SR13 | 1/6/2020 11:05 | 29.09 | 84.1 | 6.29 | 3.9 | SR13 | 1/6/2020 17:05 | 28.93 | 79.2 | 5.93 | 4.8 | SR13 | 1/6/2020 23:05 | 28.84 | 79.1 | 5.91 | 3.7 |
| SR13 | 1/6/2020 05:10 | 28.61 | 76.4 | 5.72 | 4.1 | SR13 | 1/6/2020 11:10 | 29.05 | 82.4 | 6.17 | 2.9 | SR13 | 1/6/2020 17:10 | 28.79 | 78.5 | 5.87 | 3.0 | SR13 | 1/6/2020 23:10 | 28.76 | 78.1 | 5.84 | 3.8 |
| SR13 | 1/6/2020 05:15 | 28.71 | 76.1 | 5.69 | 2.6 | SR13 | 1/6/2020 11:15 | 28.93 | 82.1 | 6.14 | 4.5 | SR13 | 1/6/2020 17:15 | 28.89 | 79.2 | 5.92 | 3.3 | SR13 | 1/6/2020 23:15 | 28.85 | 77.8 | 5.82 | 4.8 |
| SR13 | 1/6/2020 05:20 | 28.66 | 75.4 | 5.64 | 1.9 | SR13 | 1/6/2020 11:20 | 29.00 | 82.6 | 6.18 | 3.7 | SR13 | 1/6/2020 17:20 | 28.90 | 80.8 | 6.04 | 4.5 | SR13 | 1/6/2020 23:20 | 28.77 | 78.1 | 5.84 | 4.0 |
| SR13 | 1/6/2020 05:25 | 28.70 | 76.2 | 5.70 | 3.8 | SR13 | 1/6/2020 11:25 | 29.05 | 83.7 | 6.26 | 3.5 | SR13 | 1/6/2020 17:25 | 28.94 | 79.3 | 5.93 | 3.4 | SR13 | 1/6/2020 23:25 | 28.76 | 79.1 | 5.91 | 4.0 |
| SR13 | 1/6/2020 05:30 | 28.59 | 75.2 | 5.62 | 4.0 | SR13 | 1/6/2020 11:30 | 29.05 | 81.0 | 6.06 | 3.3 | SR13 | 1/6/2020 17:30 | 28.88 | 78.9 | 5.90 | 3.7 | SR13 | 1/6/2020 23:30 | 28.79 | 78.5 | 5.87 | 4.2 |
| SR13 | 1/6/2020 05:35 | 28.71 | 75.1 | 5.62 | 4.3 | SR13 | 1/6/2020 11:35 | 28.93 | 79.9 | 5.98 | 3.9 | SR13 | 1/6/2020 17:35 | 28.76 | 78.2 | 5.85 | 3.4 | SR13 | 1/6/2020 23:35 | 28.80 | 79.2 | 5.92 | 4.8 |
| SR13 | 1/6/2020 05:40 | 28.57 | 75.3 | 5.63 | 4.0 | SR13 | 1/6/2020 11:40 | 28.80 | 80.2 | 6.00 | 4.8 | SR13 | 1/6/2020 17:40 | 28.87 | 78.6 | 5.88 | 3.6 | SR13 | 1/6/2020 23:40 | 28.87 | 79.2 | 5.92 | 3.8 |
| SR13 | 1/6/2020 05:45 | 28.60 | 74.5 | 5.58 | 3.4 | SR13 | 1/6/2020 11:45 | 28.81 | 81.7 | 6.11 | 3.3 | SR13 | 1/6/2020 17:45 | 28.94 | 81.6 | 6.10 | 3.0 | SR13 | 1/6/2020 23:45 | 28.72 | 80.3 | 6.00 | 5.4 |
| SR13 | 1/6/2020 05:50 | 28.59 | 76.2 | 5.70 | 3.2 | SR13 | 1/6/2020 11:50 | 28.73 | 80.5 | 6.02 | 3.6 | SR13 | 1/6/2020 17:50 | 29.09 | 81.1 | 6.06 | 4.3 | SR13 | 1/6/2020 23:50 | 28.73 | 80.1 | 5.99 | 3.8 |
| SR13 | 1/6/2020 05:55 | 28.64 | 75.4 | 5.64 | 2.5 | SR13 | 1/6/2020 11:55 | 28.88 | 79.7 | 5.96 | 2.9 | SR13 | 1/6/2020 17:55 | 28.95 | 80.0 | 5.98 | 3.5 | SR13 | 1/6/2020 23:55 | 28.87 | 80.5 | 6.02 | 3.5 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 1/6/2020 00:17 | 0.34 | | | | SR12 | 1/6/2020 00:17 | 0.27 | | | |
| SR4 | 1/6/2020 00:37 | 0.36 | | | | SR12 | 1/6/2020 00:37 | 0.26 | | | |
| SR4 | 1/6/2020 00:57 | 0.35 | | | | SR12 | 1/6/2020 00:57 | 0.27 | | | |
| SR4 | 1/6/2020 01:17 | 0.34 | | | | SR12 | 1/6/2020 01:17 | 0.27 | | | |
| SR4 | 1/6/2020 01:37 | 0.34 | | | | SR12 | 1/6/2020 01:37 | 0.26 | | | |
| SR4 | 1/6/2020 01:57 | 0.36 | | | | SR12 | 1/6/2020 01:57 | 0.28 | | | |
| SR4 | 1/6/2020 02:17 | 0.36 | | | | SR12 | 1/6/2020 02:17 | 0.28 | | | |
| SR4 | 1/6/2020 02:37 | 0.36 | | | | SR12 | 1/6/2020 02:37 | 0.28 | | | |
| SR4 | 1/6/2020 02:57 | 0.34 | | | | SR12 | 1/6/2020 02:57 | 0.28 | | | |
| SR4 | 1/6/2020 03:17 | 0.35 | | | | SR12 | 1/6/2020 03:17 | 0.27 | | | |
| SR4 | 1/6/2020 03:37 | 0.36 | | | | SR12 | 1/6/2020 03:37 | 0.26 | | | |
| SR4 | 1/6/2020 03:57 | 0.36 | | | | SR12 | 1/6/2020 03:57 | 0.26 | | | |
| SR4 | 1/6/2020 04:17 | 0.36 | | | | SR12 | 1/6/2020 04:17 | 0.28 | | | |
| SR4 | 1/6/2020 04:37 | 0.34 | | | | SR12 | 1/6/2020 04:37 | 0.26 | | | |
| SR4 | 1/6/2020 04:57 | 0.35 | | | | SR12 | 1/6/2020 04:57 | 0.28 | | | |
| SR4 | 1/6/2020 05:17 | 0.34 | | | | SR12 | 1/6/2020 05:17 | 0.27 | | | |
| SR4 | 1/6/2020 05:37 | 0.36 | | | | SR12 | 1/6/2020 05:37 | 0.28 | | | |
| SR4 | 1/6/2020 05:57 | 0.34 | | | | SR12 | 1/6/2020 05:57 | 0.28 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 1/6/2020 06:37 | 0.35 | | | | SR12 | 1/6/2020 06:37 | 0.26 | | | |
| SR4 | 1/6/2020 06:57 | 0.36 | | | | SR12 | 1/6/2020 06:57 | 0.26 | | | |
| SR4 | 1/6/2020 07:17 | 0.34 | | | | SR12 | 1/6/2020 07:17 | 0.26 | | | |
| SR4 | 1/6/2020 07:37 | 0.36 | | | | SR12 | 1/6/2020 07:37 | 0.28 | | | |
| SR4 | 1/6/2020 07:57 | 0.34 | | | | SR12 | 1/6/2020 07:57 | 0.26 | | | |
| SR4 | 1/6/2020 08:17 | 0.35 | | | | SR12 | 1/6/2020 08:17 | 0.27 | | | |
| SR4 | 1/6/2020 08:37 | 0.35 | | | | SR12 | 1/6/2020 08:37 | 0.26 | | | |
| SR4 | 1/6/2020 08:57 | 0.36 | | | | SR12 | 1/6/2020 08:57 | 0.26 | | | |
| SR4 | | | | | | SR12 | 1/6/2020 09:17 | 0.28 | | | |
| SR4 | | | | | | SR12 | 1/6/2020 09:37 | 0.28 | | | |
| SR4 | | | | | | SR12 | 1/6/2020 09:57 | 0.28 | | | |
| SR4 | 1/6/2020 10:17 | 0.34 | | | | SR12 | 1/6/2020 10:17 | 0.26 | | | |
| SR4 | 1/6/2020 10:37 | 0.35 | | | | SR12 | 1/6/2020 10:37 | 0.26 | | | |
| SR4 | 1/6/2020 10:57 | 0.34 | | | | SR12 | 1/6/2020 10:57 | 0.27 | | | |
| SR4 | 1/6/2020 11:17 | 0.34 | | | | SR12 | 1/6/2020 11:17 | 0.28 | | | |
| SR4 | 1/6/2020 11:37 | 0.34 | | | | SR12 | 1/6/2020 11:37 | 0.28 | | | |
| SR4 | 1/6/2020 11:57 | 0.36 | | | | SR12 | 1/6/2020 11:57 | 0.27 | | | |
| SR4 | 1/6/2020 12:17 | 0.36 | | | | SR12 | 1/6/2020 12:17 | 0.27 | | | |
| SR4 | 1/6/2020 12:37 | 0.35 | | | | SR12 | 1/6/2020 12:37 | 0.28 | | | |
| SR4 | 1/6/2020 12:57 | 0.36 | | | | SR12 | 1/6/2020 12:57 | 0.26 | | | |
| SR4 | 1/6/2020 13:17 | 0.34 | | | | SR12 | 1/6/2020 13:17 | 0.27 | | | |
| SR4 | 1/6/2020 13:37 | 0.35 | | | | SR12 | | | | | |
| SR4 | 1/6/2020 13:57 | 0.36 | | | | SR12 | | | | | |
| SR4 | 1/6/2020 14:17 | 0.34 | | | | SR12 | | | | | |
| SR4 | 1/6/2020 14:37 | 0.35 | | | | SR12 | 1/6/2020 14:37 | 0.26 | | | |
| SR4 | 1/6/2020 14:57 | 0.36 | | | | SR12 | 1/6/2020 14:57 | 0.26 | | | |
| SR4 | 1/6/2020 15:17 | 0.35 | | | | SR12 | 1/6/2020 15:17 | 0.28 | | | |
| SR4 | 1/6/2020 15:37 | 0.34 | | | | SR12 | 1/6/2020 15:37 | 0.27 | | | |
| SR4 | 1/6/2020 15:57 | 0.35 | | | | SR12 | 1/6/2020 15:57 | 0.26 | | | |
| SR4 | 1/6/2020 16:17 | 0.35 | | | | SR12 | 1/6/2020 16:17 | 0.26 | | | |
| SR4 | 1/6/2020 16:37 | 0.34 | | | | SR12 | 1/6/2020 16:37 | 0.27 | | | |
| SR4 | 1/6/2020 16:57 | 0.36 | | | | SR12 | 1/6/2020 16:57 | 0.26 | | | |
| SR4 | 1/6/2020 17:17 | 0.36 | | | | SR12 | 1/6/2020 17:17 | 0.26 | | | |
| SR4 | 1/6/2020 17:37 | 0.34 | | | | SR12 | 1/6/2020 17:37 | 0.26 | | | |
| SR4 | 1/6/2020 17:57 | 0.35 | | | | SR12 | 1/6/2020 17:57 | 0.26 | | | |
| SR4 | 1/6/2020 18:17 | 0.36 | | | | SR12 | 1/6/2020 18:17 | 0.28 | | | |
| SR4 | 1/6/2020 18:37 | 0.34 | | | | SR12 | 1/6/2020 18:37 | 0.27 | | | |
| SR4 | 1/6/2020 18:57 | 0.35 | | | | SR12 | 1/6/2020 18:57 | 0.28 | | | |
| SR4 | 1/6/2020 19:17 | 0.36 | | | | SR12 | 1/6/2020 19:17 | 0.26 | | | |
| SR4 | 1/6/2020 19:37 | 0.34 | | | | SR12 | 1/6/2020 19:37 | 0.26 | | | |
| SR4 | 1/6/2020 19:57 | 0.36 | | | | SR12 | 1/6/2020 19:57 | 0.26 | | | |
| SR4 | 1/6/2020 20:17 | 0.34 | | | | SR12 | 1/6/2020 20:17 | 0.28 | | | |
| SR4 | 1/6/2020 20:37 | 0.35 | | | | SR12 | 1/6/2020 20:37 | 0.27 | | | |
| SR4 | 1/6/2020 20:57 | 0.35 | | | | SR12 | 1/6/2020 20:57 | 0.28 | | | |
| SR4 | 1/6/2020 21:17 | 0.35 | | | | SR12 | 1/6/2020 21:17 | 0.26 | | | |
| SR4 | 1/6/2020 21:37 | 0.34 | | | | SR12 | 1/6/2020 21:37 | 0.27 | | | |
| SR4 | 1/6/2020 21:57 | 0.34 | | | | SR12 | 1/6/2020 21:57 | 0.27 | | | |
| SR4 | 1/6/2020 22:17 | 0.36 | | | | SR12 | 1/6/2020 22:17 | 0.28 | | | |
| SR4 | 1/6/2020 22:37 | 0.35 | | | | SR12 | 1/6/2020 22:37 | 0.27 | | | |
| SR4 | 1/6/2020 22:57 | 0.35 | | | | SR12 | 1/6/2020 22:57 | 0.27 | | | |
| SR4 | 1/6/2020 23:17 | 0.34 | | | | SR12 | 1/6/2020 23:17 | 0.27 | | | |
| SR4 | 1/6/2020 23:37 | 0.34 | | | | SR12 | 1/6/2020 23:37 | 0.26 | | | |
| SR4 | 1/6/2020 23:57 | 0.35 | | | | SR12 | 1/6/2020 23:57 | 0.28 | | | |

Remark: Fonts with underline: Action Level Exceedance
**Fonts in Bold with underline: Limit Level Exceedance**
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:16-10:16.
SR12 monitoring station was under maintenance during 13:26-14:26.
SR13 monitoring station was under maintenance during 15:20-16:05.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 2/6/2020 00:01 | 27.54 | 85.7 | 5.99 | 2.9 | SR4 | 2/6/2020 06:01 | 27.30 | 71.2 | 4.98 | 4.7 | SR4 | 2/6/2020 12:01 | 27.09 | 69.6 | 4.87 | 3.8 | SR4 | 2/6/2020 18:01 | 26.97 | 69.4 | 4.85 | 3.8 |
| SR4 | 2/6/2020 00:06 | 27.20 | 80.0 | 5.60 | 2.9 | SR4 | 2/6/2020 06:06 | 27.26 | 71.3 | 4.99 | 5.8 | SR4 | 2/6/2020 12:06 | 27.19 | 69.6 | 4.87 | 5.3 | SR4 | 2/6/2020 18:06 | 26.98 | 68.5 | 4.79 | 3.1 |
| SR4 | 2/6/2020 00:11 | 27.39 | 83.0 | 5.81 | 3.0 | SR4 | 2/6/2020 06:11 | 27.14 | 71.0 | 4.97 | 5.4 | SR4 | 2/6/2020 12:11 | 27.16 | 69.4 | 4.85 | 3.9 | SR4 | 2/6/2020 18:11 | 27.14 | 69.4 | 4.85 | 3.3 |
| SR4 | 2/6/2020 00:16 | 27.31 | 83.5 | 5.84 | 4.9 | SR4 | 2/6/2020 06:16 | 27.02 | 69.3 | 4.85 | 3.9 | SR4 | 2/6/2020 12:16 | 27.19 | 68.8 | 4.81 | 4.8 | SR4 | 2/6/2020 18:16 | 27.14 | 66.9 | 4.68 | 4.7 |
| SR4 | 2/6/2020 00:21 | 27.15 | 81.4 | 5.69 | 4.5 | SR4 | 2/6/2020 06:21 | 27.35 | 70.7 | 4.94 | 3.7 | SR4 | 2/6/2020 12:21 | 27.11 | 69.0 | 4.83 | 8.9 | SR4 | 2/6/2020 18:21 | 27.13 | 68.1 | 4.76 | 4.6 |
| SR4 | 2/6/2020 00:26 | 27.12 | 79.1 | 5.53 | 5.1 | SR4 | 2/6/2020 06:26 | 27.18 | 71.2 | 4.98 | 8.4 | SR4 | 2/6/2020 12:26 | 27.05 | 69.0 | 4.83 | 4.6 | SR4 | 2/6/2020 18:26 | 27.11 | 68.3 | 4.78 | 3.6 |
| SR4 | 2/6/2020 00:31 | 27.17 | 79.3 | 5.55 | 4.0 | SR4 | 2/6/2020 06:31 | 27.19 | 70.8 | 4.95 | 5.3 | SR4 | 2/6/2020 12:31 | 27.04 | 69.5 | 4.86 | 4.3 | SR4 | 2/6/2020 18:31 | 27.08 | 68.8 | 4.81 | 5.2 |
| SR4 | 2/6/2020 00:36 | 27.24 | 79.6 | 5.57 | 5.7 | SR4 | 2/6/2020 06:36 | 27.16 | 70.6 | 4.94 | 5.1 | SR4 | 2/6/2020 12:36 | 27.14 | 69.6 | 4.87 | 5.2 | SR4 | 2/6/2020 18:36 | 27.09 | 69.0 | 4.83 | 3.6 |
| SR4 | 2/6/2020 00:41 | 27.36 | 79.8 | 5.58 | 4.7 | SR4 | 2/6/2020 06:41 | 27.36 | 70.1 | 4.90 | 4.7 | SR4 | 2/6/2020 12:41 | 27.09 | 69.7 | 4.87 | 4.9 | SR4 | 2/6/2020 18:41 | 27.03 | 68.9 | 4.82 | 4.9 |
| SR4 | 2/6/2020 00:46 | 27.14 | 79.9 | 5.59 | 4.5 | SR4 | 2/6/2020 06:46 | 27.04 | 69.0 | 4.83 | 4.7 | SR4 | 2/6/2020 12:46 | 27.16 | 69.6 | 4.87 | 4.6 | SR4 | 2/6/2020 18:46 | 27.01 | 68.6 | 4.80 | 3.8 |
| SR4 | 2/6/2020 00:51 | 27.23 | 80.7 | 5.64 | 5.1 | SR4 | 2/6/2020 06:51 | 27.08 | 67.1 | 4.69 | 4.1 | SR4 | 2/6/2020 12:51 | 27.19 | 68.3 | 4.78 | 4.1 | SR4 | 2/6/2020 18:51 | 27.12 | 69.2 | 4.84 | 2.9 |
| SR4 | 2/6/2020 00:56 | 27.18 | 80.4 | 5.62 | 5.7 | SR4 | 2/6/2020 06:56 | 27.04 | 67.4 | 4.71 | 3.7 | SR4 | 2/6/2020 12:56 | 27.17 | 69.0 | 4.83 | 4.9 | SR4 | 2/6/2020 18:56 | 27.06 | 69.5 | 4.86 | 3.5 |
| SR4 | 2/6/2020 01:01 | 27.18 | 80.4 | 5.62 | 3.3 | SR4 | 2/6/2020 07:01 | 27.14 | 68.7 | 4.80 | 4.0 | SR4 | 2/6/2020 13:01 | 27.07 | 69.3 | 4.85 | 4.4 | SR4 | 2/6/2020 19:01 | 27.06 | 68.8 | 4.81 | 4.6 |
| SR4 | 2/6/2020 01:06 | 27.33 | 80.4 | 5.62 | 3.9 | SR4 | 2/6/2020 07:06 | 27.13 | 65.1 | 4.55 | 4.4 | SR4 | 2/6/2020 13:06 | 27.12 | 69.0 | 4.83 | 3.9 | SR4 | 2/6/2020 19:06 | 27.07 | 69.4 | 4.85 | 3.7 |
| SR4 | 2/6/2020 01:11 | 27.41 | 81.0 | 5.67 | 5.4 | SR4 | 2/6/2020 07:11 | 27.17 | 63.6 | 4.45 | 3.9 | SR4 | 2/6/2020 13:11 | 27.22 | 68.0 | 4.76 | 4.0 | SR4 | 2/6/2020 19:11 | 27.02 | 70.1 | 4.90 | 3.6 |
| SR4 | 2/6/2020 01:16 | 27.46 | 81.9 | 5.73 | 4.7 | SR4 | 2/6/2020 07:16 | 27.10 | 65.3 | 4.57 | 4.5 | SR4 | 2/6/2020 13:16 | 27.05 | 68.3 | 4.78 | 3.5 | SR4 | 2/6/2020 19:16 | 27.06 | 69.5 | 4.86 | 3.3 |
| SR4 | 2/6/2020 01:21 | 27.51 | 84.2 | 5.89 | 3.4 | SR4 | 2/6/2020 07:21 | 27.29 | 63.3 | 4.43 | 3.5 | SR4 | 2/6/2020 13:21 | 27.16 | 68.6 | 4.80 | 4.7 | SR4 | 2/6/2020 19:21 | 26.90 | 69.0 | 4.83 | 3.8 |
| SR4 | 2/6/2020 01:26 | 27.41 | 81.9 | 5.73 | 5.6 | SR4 | 2/6/2020 07:26 | 27.19 | 57.7 | 4.04 | 3.6 | SR4 | 2/6/2020 13:26 | 27.11 | 68.4 | 4.78 | 3.5 | SR4 | 2/6/2020 19:26 | 26.92 | 68.8 | 4.81 | 3.8 |
| SR4 | 2/6/2020 01:31 | 27.48 | 81.5 | 5.70 | 4.8 | SR4 | 2/6/2020 07:31 | 27.30 | 58.7 | 4.11 | 3.4 | SR4 | 2/6/2020 13:31 | 27.05 | 68.8 | 4.81 | 3.0 | SR4 | 2/6/2020 19:31 | 27.05 | 69.7 | 4.87 | 3.3 |
| SR4 | 2/6/2020 01:36 | 27.43 | 82.3 | 5.76 | 5.0 | SR4 | 2/6/2020 07:36 | 27.19 | 66.8 | 4.67 | 3.4 | SR4 | 2/6/2020 13:36 | 27.16 | 68.6 | 4.80 | 5.3 | SR4 | 2/6/2020 19:36 | 26.96 | 68.7 | 4.80 | 4.4 |
| SR4 | 2/6/2020 01:41 | 27.46 | 84.4 | 5.90 | 4.0 | SR4 | 2/6/2020 07:41 | 27.35 | 71.6 | 5.01 | 4.0 | SR4 | 2/6/2020 13:41 | 26.98 | 70.2 | 4.91 | 4.6 | SR4 | 2/6/2020 19:41 | 26.96 | 70.2 | 4.91 | 4.3 |
| SR4 | 2/6/2020 01:46 | 27.46 | 80.5 | 5.63 | 3.6 | SR4 | 2/6/2020 07:46 | 27.11 | 69.7 | 4.87 | 4.0 | SR4 | 2/6/2020 13:46 | 27.07 | 69.9 | 4.89 | 3.8 | SR4 | 2/6/2020 19:46 | 26.91 | 69.2 | 4.84 | 2.9 |
| SR4 | 2/6/2020 01:51 | 27.44 | 81.6 | 5.71 | 4.4 | SR4 | 2/6/2020 07:51 | 27.19 | 70.5 | 4.93 | 3.8 | SR4 | 2/6/2020 13:51 | 26.86 | 68.7 | 4.80 | 3.0 | SR4 | 2/6/2020 19:51 | 27.12 | 69.5 | 4.86 | 4.2 |
| SR4 | 2/6/2020 01:56 | 27.54 | 80.7 | 5.64 | 2.8 | SR4 | 2/6/2020 07:56 | 27.39 | 70.5 | 4.93 | 4.8 | SR4 | 2/6/2020 13:56 | 27.19 | 67.8 | 4.74 | 3.4 | SR4 | 2/6/2020 19:56 | 26.92 | 68.7 | 4.80 | 5.0 |
| SR4 | 2/6/2020 02:01 | 27.43 | 81.5 | 5.70 | 5.3 | SR4 | 2/6/2020 08:01 | 27.25 | 73.4 | 5.13 | 4.2 | SR4 | 2/6/2020 14:01 | 27.00 | 70.2 | 4.91 | 5.1 | SR4 | 2/6/2020 20:01 | 26.93 | 69.4 | 4.85 | 4.4 |
| SR4 | 2/6/2020 02:06 | 27.50 | 82.0 | 5.74 | 2.9 | SR4 | 2/6/2020 08:06 | 27.31 | 71.5 | 5.00 | 4.5 | SR4 | 2/6/2020 14:06 | 27.04 | 69.4 | 4.85 | 8.4 | SR4 | 2/6/2020 20:06 | 27.03 | 68.7 | 4.80 | 3.6 |
| SR4 | 2/6/2020 02:11 | 27.40 | 83.3 | 5.83 | 3.2 | SR4 | 2/6/2020 08:11 | 27.18 | 71.5 | 5.00 | 4.5 | SR4 | 2/6/2020 14:11 | 27.10 | 69.5 | 4.86 | 5.3 | SR4 | 2/6/2020 20:11 | 26.93 | 69.5 | 4.86 | 3.6 |
| SR4 | 2/6/2020 02:16 | 27.48 | 81.2 | 5.68 | 2.8 | SR4 | 2/6/2020 08:16 | 27.31 | 68.5 | 4.79 | 3.2 | SR4 | 2/6/2020 14:16 | 26.81 | 68.3 | 4.78 | 6.0 | SR4 | 2/6/2020 20:16 | 26.96 | 69.1 | 4.83 | 5.9 |
| SR4 | 2/6/2020 02:21 | 27.47 | 80.8 | 5.65 | 2.7 | SR4 | 2/6/2020 08:21 | 27.30 | 67.2 | 4.70 | 3.6 | SR4 | 2/6/2020 14:21 | 26.73 | 67.2 | 4.70 | 4.8 | SR4 | 2/6/2020 20:21 | 27.13 | 68.6 | 4.80 | 4.4 |
| SR4 | 2/6/2020 02:26 | 27.44 | 81.8 | 5.72 | 3.0 | SR4 | 2/6/2020 08:26 | 27.23 | 69.3 | 4.85 | 2.8 | SR4 | 2/6/2020 14:26 | 26.87 | 68.5 | 4.79 | 4.4 | SR4 | 2/6/2020 20:26 | 27.20 | 69.5 | 4.86 | 3.5 |
| SR4 | 2/6/2020 02:31 | 27.40 | 80.6 | 5.64 | 5.3 | SR4 | 2/6/2020 08:31 | 27.18 | 73.6 | 5.15 | 3.1 | SR4 | 2/6/2020 14:31 | 26.89 | 69.1 | 4.83 | 5.3 | SR4 | 2/6/2020 20:31 | 27.09 | 69.1 | 4.83 | 4.9 |
| SR4 | 2/6/2020 02:36 | 27.47 | 78.6 | 5.50 | 3.8 | SR4 | 2/6/2020 08:36 | 27.23 | 73.6 | 5.15 | 2.9 | SR4 | 2/6/2020 14:36 | 26.90 | 69.1 | 4.83 | 5.3 | SR4 | 2/6/2020 20:36 | 27.22 | 68.6 | 4.80 | 6.5 |
| SR4 | 2/6/2020 02:41 | 27.57 | 82.3 | 5.76 | 4.9 | SR4 | 2/6/2020 08:41 | 27.11 | 73.6 | 5.15 | 2.8 | SR4 | 2/6/2020 14:41 | 26.85 | 67.4 | 4.71 | 5.1 | SR4 | 2/6/2020 20:41 | 26.98 | 66.7 | 4.66 | 5.5 |
| SR4 | 2/6/2020 02:46 | 27.42 | 81.0 | 5.67 | 4.3 | SR4 | 2/6/2020 08:46 | 27.21 | 61.9 | 4.33 | 3.4 | SR4 | 2/6/2020 14:46 | 26.84 | 66.7 | 4.66 | 4.9 | SR4 | 2/6/2020 20:46 | 27.28 | 66.9 | 4.68 | 3.4 |
| SR4 | 2/6/2020 02:51 | 27.53 | 80.4 | 5.62 | 3.0 | SR4 | 2/6/2020 08:51 | 27.17 | 60.0 | 4.20 | 3.1 | SR4 | 2/6/2020 14:51 | 26.84 | 68.1 | 4.76 | 5.7 | SR4 | 2/6/2020 20:51 | 26.98 | 68.5 | 4.79 | 5.3 |
| SR4 | 2/6/2020 02:56 | 27.54 | 79.4 | 5.55 | 3.8 | SR4 | 2/6/2020 08:56 | 27.10 | 61.8 | 4.32 | 3.6 | SR4 | 2/6/2020 14:56 | 26.85 | 67.9 | 4.75 | 5.7 | SR4 | 2/6/2020 20:56 | 27.31 | 67.2 | 4.70 | 3.5 |
| SR4 | 2/6/2020 03:01 | 27.28 | 78.3 | 5.48 | 3.4 | SR4 | 2/6/2020 09:01 | 27.18 | 61.7 | 4.32 | 4.2 | SR4 | 2/6/2020 15:01 | 26.72 | 68.0 | 4.76 | 6.0 | SR4 | 2/6/2020 21:01 | 27.09 | 64.2 | 4.49 | 4.2 |
| SR4 | 2/6/2020 03:06 | 27.51 | 78.2 | 5.47 | 3.8 | SR4 | 2/6/2020 09:06 | 27.27 | 63.2 | 4.42 | 3.4 | SR4 | 2/6/2020 15:06 | 26.82 | 68.3 | 4.78 | 11.4 | SR4 | 2/6/2020 21:06 | 27.17 | 62.8 | 4.39 | 4.9 |
| SR4 | 2/6/2020 03:11 | 27.60 | 81.1 | 5.67 | 2.9 | SR4 | 2/6/2020 09:11 | 27.25 | 64.1 | 4.48 | 3.8 | SR4 | 2/6/2020 15:11 | 26.94 | 68.7 | 4.80 | 6.0 | SR4 | 2/6/2020 21:11 | 27.05 | 67.2 | 4.70 | 5.2 |
| SR4 | 2/6/2020 03:16 | 27.38 | 79.4 | 5.55 | 3.3 | SR4 | 2/6/2020 09:16 | 27.27 | 64.7 | 4.53 | 4.9 | SR4 | 2/6/2020 15:16 | 26.94 | 68.6 | 4.80 | 4.6 | SR4 | 2/6/2020 21:16 | 27.10 | 67.9 | 4.75 | 5.2 |
| SR4 | 2/6/2020 03:21 | 27.56 | 81.8 | 5.72 | 4.6 | SR4 | 2/6/2020 09:21 | 27.26 | 64.2 | 4.49 | 3.7 | SR4 | 2/6/2020 15:21 | 26.91 | 68.0 | 4.76 | 5.7 | SR4 | 2/6/2020 21:21 | 27.09 | 67.6 | 4.73 | 4.8 |
| SR4 | 2/6/2020 03:26 | 27.52 | 79.4 | 5.55 | 4.1 | SR4 | 2/6/2020 09:26 | 27.18 | 64.4 | 4.50 | 4.5 | SR4 | 2/6/2020 15:26 | 26.83 | 67.8 | 4.74 | 4.5 | SR4 | 2/6/2020 21:26 | 27.14 | 68.8 | 4.81 | 4.9 |
| SR4 | 2/6/2020 03:31 | 27.40 | 77.9 | 5.45 | 4.1 | SR4 | 2/6/2020 09:31 | 27.14 | 64.5 | 4.51 | 4.5 | SR4 | 2/6/2020 15:31 | 26.86 | 67.7 | 4.73 | 5.6 | SR4 | 2/6/2020 21:31 | 27.17 | 66.2 | 4.63 | 3.8 |
| SR4 | 2/6/2020 03:36 | 27.51 | 79.4 | 5.55 | 2.9 | SR4 | 2/6/2020 09:36 | 27.20 | 66.3 | 4.64 | 4.7 | SR4 | 2/6/2020 15:36 | 26.99 | 67.4 | 4.71 | 5.3 | SR4 | 2/6/2020 21:36 | 27.01 | 68.7 | 4.80 | 5.0 |
| SR4 | 2/6/2020 03:41 | 27.49 | 78.6 | 5.50 | 3.0 | SR4 | 2/6/2020 09:41 | 27.09 | 68.1 | 4.76 | 3.2 | SR4 | 2/6/2020 15:41 | 26.94 | 68.0 | 4.76 | 4.6 | SR4 | 2/6/2020 21:41 | 27.06 | 68.4 | 4.78 | 5.3 |
| SR4 | 2/6/2020 03:46 | 27.40 | 82.3 | 5.76 | 3.8 | SR4 | 2/6/2020 09:46 | 27.13 | 66.0 | 4.62 | 3.8 | SR4 | 2/6/2020 15:46 | 26.99 | 68.4 | 4.78 | 3.1 | SR4 | 2/6/2020 21:46 | 27.08 | 67.3 | 4.71 | 4.2 |
| SR4 | 2/6/2020 03:51 | 27.39 | 81.2 | 5.68 | 3.2 | SR4 | 2/6/2020 09:51 | 27.04 | 69.6 | 4.87 | 3.4 | SR4 | 2/6/2020 15:51 | 26.98 | 67.8 | 4.74 | 3.9 | SR4 | 2/6/2020 21:51 | 26.90 | 65.6 | 4.59 | 3.9 |
| SR4 | 2/6/2020 03:56 | 27.40 | 80.9 | 5.66 | 4.5 | SR4 | 2/6/2020 09:56 | 27.02 | 68.8 | 4.81 | 3.2 | SR4 | 2/6/2020 15:56 | 26.93 | 69.0 | 4.83 | 3.9 | SR4 | 2/6/2020 21:56 | 27.37 | 64.9 | 4.54 | 3.5 |
| SR4 | 2/6/2020 04:01 | 27.30 | 78.2 | 5.47 | 3.8 | SR4 | 2/6/2020 10:01 | 27.12 | 69.7 | 4.87 | 3.3 | SR4 | 2/6/2020 16:01 | 27.00 | 68.6 | 4.80 | 3.8 | SR4 | 2/6/2020 22:01 | 27.17 | 67.5 | 4.72 | 3.3 |
| SR4 | 2/6/2020 04:06 | 27.41 | 79.7 | 5.57 | 5.3 | SR4 | 2/6/2020 10:06 | 27.05 | 69.6 | 4.87 | 3.7 | SR4 | 2/6/2020 16:06 | 27.06 | 69.2 | 4.84 | 3.2 | SR4 | 2/6/2020 22:06 | 27.30 | 67.2 | 4.70 | 4.8 |
| SR4 | 2/6/2020 04:11 | 27.42 | 79.7 | 5.57 | 5.4 | SR4 | 2/6/2020 10:11 | 27.07 | 69.5 | 4.86 | 3.6 | SR4 | 2/6/2020 16:11 | 27.08 | 68.4 | 4.78 | 3.5 | SR4 | 2/6/2020 22:11 | 27.11 | 68.1 | 4.76 | 4.1 |
| SR4 | 2/6/2020 04:16 | 27.29 | 79.6 | 5.57 | 5.9 | SR4 | 2/6/2020 10:16 | 26.98 | 70.2 | 4.91 | 4.1 | SR4 | 2/6/2020 16:16 | 27.08 | 68.0 | 4.76 | 3.5 | SR4 | 2/6/2020 22:16 | 27.19 | 66.1 | 4.62 | 4.3 |
| SR4 | 2/6/2020 04:21 | 27.23 | 78.1 | 5.46 | 5.6 | SR4 | 2/6/2020 10:21 | 26.95 | 69.4 | 4.85 | 4.4 | SR4 | 2/6/2020 16:21 | 26.96 | 68.6 | 4.80 | 3.6 | SR4 | 2/6/2020 22:21 | 27.27 | 65.1 | 4.55 | 4.2 |
| SR4 | 2/6/2020 04:26 | 27.43 | 79.1 | 5.53 | 4.7 | SR4 | 2/6/2020 10:26 | 27.16 | 70.4 | 4.92 | 3.8 | SR4 | 2/6/2020 16:26 | 27.05 | 68.5 | 4.79 | 4.2 | SR4 | 2/6/2020 22:26 | 27.14 | 65.5 | 4.58 | 3.6 |
| SR4 | 2/6/2020 04:31 | 27.41 | 78.0 | 5.46 | 5.4 | SR4 | 2/6/2020 10:31 | 27.13 | 70.0 | 4.90 | 3.1 | SR4 | 2/6/2020 16:31 | 27.00 | 69.5 | 4.86 | 4.2 | SR4 | 2/6/2020 22:31 | 27.23 | 66.8 | 4.67 | 4.9 |
| SR4 | 2/6/2020 04:36 | 27.26 | 78.1 | 5.46 | 5.7 | SR4 | 2/6/2020 10:36 | 27.10 | 69.8 | 4.88 | 4.1 | SR4 | 2/6/2020 16:36 | 27.00 | 68.7 | 4.80 | 4.5 | SR4 | 2/6/2020 22:36 | 27.32 | 66.2 | 4.63 | 4.5 |
| SR4 | 2/6/2020 04:41 | 27.34 | 76.9 | 5.38 | 3.6 | SR4 | 2/6/2020 10:41 | 27.07 | 68.7 | 4.80 | 4.8 | SR4 | 2/6/2020 16:41 | 27.02 | 68.5 | 4.79 | 5.2 | SR4 | 2/6/2020 22:41 | 27.04 | 66.9 | 4.68 | 3.9 |
| SR4 | 2/6/2020 04:46 | 27.35 | 76.3 | 5.34 | 5.5 | SR4 | 2/6/2020 10:46 | 27.06 | 68.3 | 4.78 | 4.8 | SR4 | 2/6/2020 16:46 | 26.98 | 69.2 | 4.84 | 4.9 | SR4 | 2/6/2020 22:46 | 27.20 | 67.4 | 4.71 | 5.0 |
| SR4 | 2/6/2020 04:51 | 27.31 | 77.0 | 5.39 | 4.6 | SR4 | 2/6/2020 10:51 | 27.09 | 69.5 | 4.86 | 3.4 | SR4 | 2/6/2020 16:51 | 27.06 | 67.3 | 4.71 | 4.7 | SR4 | 2/6/2020 22:51 | 27.28 | 67.3 | 4.71 | 3.5 |
| SR4 | 2/6/2020 04:56 | 27.36 | 75.4 | 5.27 | 3.5 | SR4 | 2/6/2020 10:56 | 27.05 | 70.2 | 4.91 | 3.6 | SR4 | 2/6/2020 16:56 | 26.99 | 69.0 | 4.83 | 5.2 | SR4 | 2/6/2020 22:56 | 27.22 | 66.6 | 4.66 | 4.2 |
| SR4 | 2/6/2020 05:01 | 27.37 | 75.9 | 5.31 | 5.7 | SR4 | 2/6/2020 11:01 | 27.06 | 69.9 | 4.89 | 3.8 | SR4 | 2/6/2020 17:01 | 27.11 | 68.5 | 4.79 | 4.2 | SR4 | 2/6/2020 23:01 | 27.27 | 66.6 | 4.66 | 3.8 |
| SR4 | 2/6/2020 05:06 | 27.22 | 74.1 | 5.18 | 4.4 | SR4 | 2/6/2020 11:06 | 27.10 | 68.0 | 4.76 | 4.7 | SR4 | 2/6/2020 17:06 | 27.03 | 69.8 | 4.88 | 5.4 | SR4 | 2/6/2020 23:06 | 27.30 | 64.8 | 4.53 | 5.1 |
| SR4 | 2/6/2020 05:11 | 27.38 | 73.2 | 5.12 | 5.5 | SR4 | 2/6/2020 11:11 | 27.01 | 67.6 | 4.73 | 5.4 | SR4 | 2/6/2020 17:11 | 27.06 | 69.0 | 4.83 | 3.0 | SR4 | 2/6/2020 23:11 | 27.19 | 67.8 | 4.74 | 5.5 |
| SR4 | 2/6/2020 05:16 | 27.19 | 74.7 | 5.22 | 6.0 | SR4 | 2/6/2020 11:16 | 27.17 | 68.6 | 4.80 | 4.6 | SR4 | 2/6/2020 17:16 | 26.98 | 68.6 | 4.80 | 4.4 | SR4 | 2/6/2020 23:16 | 27.12 | 68.7 | 4.80 | 4.2 |
| SR4 | 2/6/2020 05:21 | 27.22 | 75.4 | 5.27 | 5.0 | SR4 | 2/6/2020 11:21 | 27.18 | 69.4 | 4.85 | 5.6 | SR4 | 2/6/2020 17:21 | 26.97 | 69.2 | 4.84 | 3.3 | SR4 | 2/6/2020 23:21 | 27.09 | 68.9 | 4.82 | 4.3 |
| SR4 | 2/6/2020 05:26 | 27.32 | 76.2 | 5.33 | 5.8 | SR4 | 2/6/2020 11:26 | 27.17 | 68.8 | 4.81 | 4.5 | SR4 | 2/6/2020 17:26 | 27.00 | 68.4 | 4.78 | 5.1 | SR4 | 2/6/2020 23:26 | 27.28 | 67.8 | 4.74 | 4.9 |
| SR4 | 2/6/2020 05:31 | 27.27 | 74.3 | 5.20 | 4.7 | SR4 | 2/6/2020 11:31 | 27.00 | 69.3 | 4.85 | 4.1 | SR4 | 2/6/2020 17:31 | 26.98 | 69.8 | 4.88 | 4.8 | SR4 | 2/6/2020 23:31 | 27.09 | 68.5 | 4.79 | 5.2 |
| SR4 | 2/6/2020 05:36 | 27.23 | 74.1 | 5.18 | 6.8 | SR4 | 2/6/2020 11:36 | 27.14 | 68.9 | 4.82 | 8.7 | SR4 | 2/6/2020 17:36 | 26.96 | 68.8 | 4.81 | 3.1 | SR4 | 2/6/2020 23:36 | 26.96 | 69.7 | 4.87 | 4.6 |
| SR4 | 2/6/2020 05:41 | 27.13 | 73.3 | 5.13 | 3.9 | SR4 | 2/6/2020 11:41 | 27.01 | 69.6 | 4.87 | 5.4 | SR4 | 2/6/2020 17:41 | 27.15 | 68.9 | 4.82 | 3.8 | SR4 | 2/6/2020 23:41 | 26.98 | 69.9 | 4.89 | 4.7 |
| SR4 | 2/6/2020 05:46 | 27.40 | 75.6 | 5.29 | 3.9 | SR4 | 2/6/2020 11:46 | 27.14 | 69.3 | 4.85 | 4.1 | SR4 | 2/6/2020 17:46 | 27.06 | 68.8 | 4.81 | 3.4 | SR4 | 2/6/2020 23:46 | 26.97 | 70.5 | 4.93 | 5.4 |
| SR4 | 2/6/2020 05:51 | 27.32 | 73.4 | 5.13 | 4.4 | SR4 | 2/6/2020 11:51 | 27.12 | 69.5 | 4.86 | 5.3 | SR4 | 2/6/2020 17:51 | 26.98 | 68.5 | 4.79 | 3.4 | SR4 | 2/6/2020 23:51 | 27.11 | 69.4 | 4.85 | 4.3 |
| SR4 | 2/6/2020 05:56 | 27.28 | 71.4 | 4.99 | 4.8 | SR4 | 2/6/2020 11:56 | 27.10 | 70.0 | 4.90 | 4.6 | SR4 | 2/6/2020 17:56 | 27.01 | 69.1 | 4.83 | 4.4 | SR4 | 2/6/2020 23:56 | 27.04 | 69.1 | 4.83 | 4.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 2/6/2020 00:00 | 26.68 | 73.9 | 5.74 | 4.9 | SR5 | 2/6/2020 06:00 | 26.80 | 74.7 | 5.80 | 5.1 | SR5 | | | | | | SR5 | 2/6/2020 18:00 | 26.96 | 80.1 | 6.22 | 5.3 |
| SR5 | 2/6/2020 00:05 | 26.63 | 74.1 | 5.76 | 4.9 | SR5 | 2/6/2020 06:05 | 26.77 | 75.2 | 5.84 | 5.0 | SR5 | | | | | | SR5 | 2/6/2020 18:05 | 26.95 | 76.3 | 5.93 | 3.9 |
| SR5 | 2/6/2020 00:10 | 26.63 | 74.0 | 5.75 | 5.0 | SR5 | 2/6/2020 06:10 | 26.79 | 73.7 | 5.73 | 5.3 | SR5 | | | | | | SR5 | 2/6/2020 18:10 | 26.94 | 76.8 | 5.97 | 4.5 |
| SR5 | 2/6/2020 00:15 | 26.66 | 74.1 | 5.76 | 4.7 | SR5 | 2/6/2020 06:15 | 26.82 | 74.3 | 5.77 | 5.1 | SR5 | | | | | | SR5 | 2/6/2020 18:15 | 26.94 | 76.0 | 5.91 | 6.4 |
| SR5 | 2/6/2020 00:20 | 26.66 | 73.1 | 5.68 | 4.5 | SR5 | 2/6/2020 06:20 | 26.65 | 73.9 | 5.74 | 4.9 | SR5 | | | | | | SR5 | 2/6/2020 18:20 | 26.94 | 78.2 | 6.08 | 5.9 |
| SR5 | 2/6/2020 00:25 | 26.71 | 74.2 | 5.77 | 4.8 | SR5 | 2/6/2020 06:25 | 26.71 | 74.1 | 5.76 | 5.4 | SR5 | | | | | | SR5 | 2/6/2020 18:25 | 26.95 | 77.7 | 6.04 | 5.0 |
| SR5 | 2/6/2020 00:30 | 26.57 | 72.9 | 5.66 | 5.0 | SR5 | 2/6/2020 06:30 | 26.70 | 74.6 | 5.80 | 5.0 | SR5 | | | | | | SR5 | 2/6/2020 18:30 | 26.93 | 80.1 | 6.22 | 6.7 |
| SR5 | 2/6/2020 00:35 | 26.48 | 72.7 | 5.65 | 5.2 | SR5 | 2/6/2020 06:35 | 26.67 | 74.4 | 5.78 | 5.3 | SR5 | 2/6/2020 12:35 | 26.95 | 77.0 | 5.98 | 6.4 | SR5 | 2/6/2020 18:35 | 26.96 | 77.2 | 6.00 | 5.4 |
| SR5 | 2/6/2020 00:40 | 26.73 | 74.0 | 5.75 | 5.2 | SR5 | 2/6/2020 06:40 | 26.78 | 74.1 | 5.76 | 5.1 | SR5 | 2/6/2020 12:40 | 26.96 | 78.8 | 6.12 | 6.5 | SR5 | 2/6/2020 18:40 | 26.94 | 81.5 | 6.33 | 6.3 |
| SR5 | 2/6/2020 00:45 | 26.66 | 73.7 | 5.73 | 5.2 | SR5 | 2/6/2020 06:45 | 26.81 | 72.9 | 5.66 | 5.4 | SR5 | 2/6/2020 12:45 | 26.92 | 77.6 | 6.03 | 6.3 | SR5 | 2/6/2020 18:45 | 26.93 | 78.8 | 6.12 | 4.8 |
| SR5 | 2/6/2020 00:50 | 26.62 | 73.3 | 5.70 | 4.8 | SR5 | 2/6/2020 06:50 | 26.75 | 73.3 | 5.70 | 4.7 | SR5 | 2/6/2020 12:50 | 26.88 | 79.6 | 6.18 | 5.3 | SR5 | 2/6/2020 18:50 | 26.95 | 81.1 | 6.30 | 4.0 |
| SR5 | 2/6/2020 00:55 | 26.67 | 73.4 | 5.70 | 4.7 | SR5 | 2/6/2020 06:55 | 26.62 | 74.1 | 5.76 | 5.0 | SR5 | 2/6/2020 12:55 | 26.99 | 79.4 | 6.17 | 6.2 | SR5 | 2/6/2020 18:55 | 26.95 | 78.3 | 6.08 | 4.7 |
| SR5 | 2/6/2020 01:00 | 26.71 | 73.8 | 5.73 | 4.8 | SR5 | 2/6/2020 07:00 | 26.78 | 72.5 | 5.63 | 4.9 | SR5 | 2/6/2020 13:00 | 26.81 | 78.3 | 6.08 | 5.7 | SR5 | 2/6/2020 19:00 | 26.94 | 81.9 | 6.36 | 5.9 |
| SR5 | 2/6/2020 01:05 | 26.69 | 73.8 | 5.73 | 5.2 | SR5 | 2/6/2020 07:05 | 26.78 | 74.0 | 5.75 | 5.0 | SR5 | 2/6/2020 13:05 | 26.92 | 77.5 | 6.02 | 5.0 | SR5 | 2/6/2020 19:05 | 26.95 | 81.8 | 6.36 | 5.0 |
| SR5 | 2/6/2020 01:10 | 26.69 | 74.1 | 5.76 | 4.9 | SR5 | 2/6/2020 07:10 | 26.69 | 73.0 | 5.67 | 5.0 | SR5 | 2/6/2020 13:10 | 26.80 | 77.3 | 6.01 | 5.6 | SR5 | 2/6/2020 19:10 | 26.95 | 79.7 | 6.19 | 5.0 |
| SR5 | 2/6/2020 01:15 | 26.70 | 74.7 | 5.80 | 4.7 | SR5 | 2/6/2020 07:15 | 26.68 | 74.4 | 5.78 | 5.2 | SR5 | 2/6/2020 13:15 | 26.98 | 79.0 | 6.14 | 4.7 | SR5 | 2/6/2020 19:15 | 26.95 | 80.6 | 6.26 | 4.0 |
| SR5 | 2/6/2020 01:20 | 26.54 | 73.1 | 5.68 | 5.1 | SR5 | 2/6/2020 07:20 | 26.82 | 73.8 | 5.73 | 4.9 | SR5 | 2/6/2020 13:20 | 26.95 | 77.3 | 6.01 | 6.1 | SR5 | 2/6/2020 19:20 | 26.94 | 77.1 | 5.99 | 5.4 |
| SR5 | 2/6/2020 01:25 | 26.65 | 74.5 | 5.79 | 4.5 | SR5 | 2/6/2020 07:25 | 26.81 | 73.1 | 5.68 | 4.9 | SR5 | 2/6/2020 13:25 | 26.85 | 76.0 | 5.91 | 4.9 | SR5 | 2/6/2020 19:25 | 26.94 | 78.3 | 6.08 | 4.9 |
| SR5 | 2/6/2020 01:30 | 26.65 | 75.3 | 5.85 | 5.0 | SR5 | 2/6/2020 07:30 | 26.73 | 72.4 | 5.63 | 4.9 | SR5 | 2/6/2020 13:30 | 26.96 | 79.4 | 6.17 | 3.9 | SR5 | 2/6/2020 19:30 | 26.96 | 79.9 | 6.21 | 4.1 |
| SR5 | 2/6/2020 01:35 | 26.68 | 73.5 | 5.71 | 4.7 | SR5 | 2/6/2020 07:35 | 26.64 | 74.2 | 5.77 | 5.2 | SR5 | 2/6/2020 13:35 | 26.90 | 79.4 | 6.17 | 6.7 | SR5 | 2/6/2020 19:35 | 26.95 | 76.3 | 5.93 | 5.8 |
| SR5 | 2/6/2020 01:40 | 26.50 | 74.5 | 5.79 | 5.3 | SR5 | 2/6/2020 07:40 | 26.75 | 74.0 | 5.75 | 4.9 | SR5 | 2/6/2020 13:40 | 26.92 | 79.5 | 6.18 | 5.8 | SR5 | 2/6/2020 19:40 | 26.96 | 77.9 | 6.05 | 5.3 |
| SR5 | 2/6/2020 01:45 | 26.68 | 74.6 | 5.80 | 4.8 | SR5 | 2/6/2020 07:45 | 26.69 | 73.7 | 5.73 | 5.0 | SR5 | 2/6/2020 13:45 | 26.96 | 77.0 | 5.98 | 4.6 | SR5 | 2/6/2020 19:45 | 26.96 | 80.1 | 6.22 | 4.0 |
| SR5 | 2/6/2020 01:50 | 26.54 | 72.5 | 5.63 | 5.0 | SR5 | 2/6/2020 07:50 | 26.82 | 74.0 | 5.75 | 5.2 | SR5 | 2/6/2020 13:50 | 26.30 | 79.6 | 6.18 | 3.8 | SR5 | 2/6/2020 19:50 | 26.97 | 76.9 | 5.98 | 5.4 |
| SR5 | 2/6/2020 01:55 | 26.70 | 73.7 | 5.73 | 4.7 | SR5 | 2/6/2020 07:55 | 26.68 | 75.9 | 5.90 | 5.7 | SR5 | 2/6/2020 13:55 | 26.51 | 75.7 | 5.88 | 4.4 | SR5 | 2/6/2020 19:55 | 26.96 | 79.5 | 6.18 | 6.2 |
| SR5 | 2/6/2020 02:00 | 26.63 | 74.3 | 5.77 | 4.6 | SR5 | 2/6/2020 08:00 | 26.71 | 74.2 | 5.77 | 5.3 | SR5 | 2/6/2020 14:00 | 26.32 | 76.1 | 5.91 | 6.2 | SR5 | 2/6/2020 20:00 | 26.95 | 82.5 | 6.41 | 5.6 |
| SR5 | 2/6/2020 02:05 | 26.56 | 74.3 | 5.77 | 5.1 | SR5 | 2/6/2020 08:05 | 26.64 | 73.8 | 5.73 | 5.8 | SR5 | 2/6/2020 14:05 | 26.22 | 81.1 | 6.30 | 6.2 | SR5 | 2/6/2020 20:05 | 26.97 | 81.5 | 6.33 | 4.5 |
| SR5 | 2/6/2020 02:10 | 26.57 | 74.4 | 5.78 | 4.9 | SR5 | 2/6/2020 08:10 | 26.71 | 74.8 | 5.81 | 5.7 | SR5 | 2/6/2020 14:10 | 27.02 | 76.4 | 5.94 | 6.7 | SR5 | 2/6/2020 20:10 | 26.93 | 76.3 | 5.93 | 4.8 |
| SR5 | 2/6/2020 02:15 | 26.64 | 72.4 | 5.63 | 5.0 | SR5 | 2/6/2020 08:15 | 26.68 | 75.9 | 5.90 | 4.0 | SR5 | 2/6/2020 14:15 | 26.99 | 76.4 | 5.94 | 6.9 | SR5 | 2/6/2020 20:15 | 26.93 | 82.3 | 6.39 | 5.3 |
| SR5 | 2/6/2020 02:20 | 26.60 | 74.5 | 5.79 | 4.9 | SR5 | 2/6/2020 08:20 | 26.68 | 77.7 | 6.04 | 4.8 | SR5 | 2/6/2020 14:20 | 26.97 | 77.8 | 6.05 | 5.9 | SR5 | 2/6/2020 20:20 | 26.95 | 81.0 | 6.29 | 5.7 |
| SR5 | 2/6/2020 02:25 | 26.69 | 74.4 | 5.78 | 5.2 | SR5 | 2/6/2020 08:25 | 26.62 | 76.2 | 5.92 | 4.5 | SR5 | 2/6/2020 14:25 | 26.85 | 78.7 | 6.11 | 5.6 | SR5 | 2/6/2020 20:25 | 26.96 | 82.6 | 6.42 | 4.2 |
| SR5 | 2/6/2020 02:30 | 26.62 | 73.5 | 5.71 | 5.2 | SR5 | 2/6/2020 08:30 | 26.79 | 75.4 | 5.86 | 3.9 | SR5 | 2/6/2020 14:30 | 26.77 | 80.8 | 6.28 | 6.9 | SR5 | 2/6/2020 20:30 | 26.96 | 80.2 | 6.23 | 6.0 |
| SR5 | 2/6/2020 02:35 | 26.72 | 73.6 | 5.72 | 4.8 | SR5 | 2/6/2020 08:35 | 26.76 | 75.1 | 5.84 | 4.0 | SR5 | 2/6/2020 14:35 | 26.82 | 79.0 | 6.14 | 6.9 | SR5 | 2/6/2020 20:35 | 26.93 | 77.6 | 6.03 | 6.6 |
| SR5 | 2/6/2020 02:40 | 26.70 | 73.4 | 5.70 | 4.8 | SR5 | 2/6/2020 08:40 | 26.81 | 78.1 | 6.07 | 4.0 | SR5 | 2/6/2020 14:40 | 26.89 | 79.5 | 6.18 | 7.0 | SR5 | 2/6/2020 20:40 | 26.93 | 79.9 | 6.21 | 6.3 |
| SR5 | 2/6/2020 02:45 | 26.54 | 74.2 | 5.77 | 5.1 | SR5 | 2/6/2020 08:45 | 26.79 | 77.5 | 6.02 | 4.4 | SR5 | 2/6/2020 14:45 | 26.87 | 78.4 | 6.09 | 6.2 | SR5 | 2/6/2020 20:45 | 26.94 | 79.5 | 6.18 | 4.4 |
| SR5 | 2/6/2020 02:50 | 26.63 | 73.0 | 5.67 | 5.1 | SR5 | 2/6/2020 08:50 | 26.68 | 76.1 | 5.91 | 4.7 | SR5 | 2/6/2020 14:50 | 26.87 | 81.3 | 6.32 | 6.9 | SR5 | 2/6/2020 20:50 | 26.94 | 79.2 | 6.15 | 6.7 |
| SR5 | 2/6/2020 02:55 | 26.57 | 73.1 | 5.68 | 4.8 | SR5 | 2/6/2020 08:55 | 26.69 | 78.7 | 6.11 | 4.7 | SR5 | 2/6/2020 14:55 | 26.87 | 80.8 | 6.28 | 6.8 | SR5 | 2/6/2020 20:55 | 26.93 | 77.4 | 6.01 | 5.1 |
| SR5 | 2/6/2020 03:00 | 26.58 | 73.1 | 5.68 | 5.3 | SR5 | 2/6/2020 09:00 | 26.67 | 77.8 | 6.05 | 5.3 | SR5 | 2/6/2020 15:00 | 26.90 | 77.1 | 5.99 | 7.1 | SR5 | 2/6/2020 21:00 | 26.95 | 78.0 | 6.06 | 5.2 |
| SR5 | 2/6/2020 03:05 | 26.70 | 72.2 | 5.61 | 4.8 | SR5 | 2/6/2020 09:05 | 26.80 | 75.5 | 5.87 | 4.2 | SR5 | 2/6/2020 15:05 | 26.90 | 78.2 | 6.08 | 6.4 | SR5 | 2/6/2020 21:05 | 26.94 | 78.1 | 6.07 | 6.1 |
| SR5 | 2/6/2020 03:10 | 26.60 | 72.7 | 5.65 | 4.9 | SR5 | 2/6/2020 09:10 | 26.81 | 75.2 | 5.84 | 5.1 | SR5 | 2/6/2020 15:10 | 26.88 | 79.4 | 6.17 | 7.2 | SR5 | 2/6/2020 21:10 | 26.95 | 76.7 | 5.96 | 6.3 |
| SR5 | 2/6/2020 03:15 | 26.61 | 72.4 | 5.63 | 5.2 | SR5 | 2/6/2020 09:15 | 26.86 | 77.8 | 6.05 | 6.5 | SR5 | 2/6/2020 15:15 | 26.88 | 78.1 | 6.07 | 5.8 | SR5 | 2/6/2020 21:15 | 26.94 | 78.5 | 6.10 | 6.6 |
| SR5 | 2/6/2020 03:20 | 26.57 | 72.7 | 5.65 | 5.1 | SR5 | 2/6/2020 09:20 | 26.74 | 73.9 | 5.74 | 4.8 | SR5 | 2/6/2020 15:20 | 26.91 | 80.8 | 6.28 | 6.6 | SR5 | 2/6/2020 21:20 | 26.96 | 81.2 | 6.31 | 5.7 |
| SR5 | 2/6/2020 03:25 | 26.72 | 72.9 | 5.66 | 5.1 | SR5 | 2/6/2020 09:25 | 26.87 | 74.9 | 5.82 | 5.5 | SR5 | 2/6/2020 15:25 | 26.90 | 76.7 | 5.96 | 5.5 | SR5 | 2/6/2020 21:25 | 26.95 | 81.9 | 6.36 | 5.8 |
| SR5 | 2/6/2020 03:30 | 26.69 | 72.9 | 5.66 | 4.8 | SR5 | 2/6/2020 09:30 | 26.81 | 75.6 | 5.87 | 5.9 | SR5 | 2/6/2020 15:30 | 26.89 | 79.5 | 6.18 | 7.4 | SR5 | 2/6/2020 21:30 | 26.96 | 75.7 | 5.88 | 5.0 |
| SR5 | 2/6/2020 03:35 | 26.65 | 72.2 | 5.61 | 5.2 | SR5 | 2/6/2020 09:35 | 26.78 | 76.4 | 5.94 | 5.7 | SR5 | 2/6/2020 15:35 | 26.89 | 79.3 | 6.16 | 6.5 | SR5 | 2/6/2020 21:35 | 26.96 | 78.9 | 6.13 | 6.5 |
| SR5 | 2/6/2020 03:40 | 26.72 | 73.3 | 5.70 | 5.0 | SR5 | 2/6/2020 09:40 | 26.71 | 77.2 | 6.00 | 3.9 | SR5 | 2/6/2020 15:40 | 26.91 | 79.3 | 6.16 | 6.1 | SR5 | 2/6/2020 21:40 | 26.95 | 80.1 | 6.22 | 6.1 |
| SR5 | 2/6/2020 03:45 | 26.63 | 73.3 | 5.70 | 4.9 | SR5 | 2/6/2020 09:45 | 26.87 | 76.7 | 5.96 | 4.6 | SR5 | 2/6/2020 15:45 | 26.90 | 78.9 | 6.13 | 4.6 | SR5 | 2/6/2020 21:45 | 26.92 | 78.2 | 6.08 | 5.0 |
| SR5 | 2/6/2020 03:50 | 26.63 | 73.2 | 5.69 | 5.3 | SR5 | 2/6/2020 09:50 | 26.70 | 76.0 | 5.91 | 4.8 | SR5 | 2/6/2020 15:50 | 26.89 | 79.8 | 6.20 | 5.4 | SR5 | 2/6/2020 21:50 | 26.93 | 79.6 | 6.18 | 4.4 |
| SR5 | 2/6/2020 03:55 | 26.75 | 73.7 | 5.73 | 5.0 | SR5 | 2/6/2020 09:55 | 26.85 | 78.6 | 6.11 | 4.5 | SR5 | 2/6/2020 15:55 | 26.89 | 82.3 | 6.39 | 5.5 | SR5 | 2/6/2020 21:55 | 26.93 | 79.5 | 6.18 | 5.0 |
| SR5 | 2/6/2020 04:00 | 26.55 | 73.3 | 5.70 | 4.9 | SR5 | 2/6/2020 10:00 | 26.71 | 75.4 | 5.86 | 4.6 | SR5 | 2/6/2020 16:00 | 26.91 | 76.4 | 5.94 | 5.2 | SR5 | 2/6/2020 22:00 | 26.91 | 77.1 | 5.99 | 3.8 |
| SR5 | 2/6/2020 04:05 | 26.66 | 73.9 | 5.74 | 5.3 | SR5 | 2/6/2020 10:05 | 26.69 | 76.2 | 5.92 | 5.3 | SR5 | 2/6/2020 16:05 | 26.90 | 80.4 | 6.25 | 4.3 | SR5 | 2/6/2020 22:05 | 26.92 | 79.7 | 6.19 | 6.1 |
| SR5 | 2/6/2020 04:10 | 26.54 | 73.4 | 5.70 | 4.9 | SR5 | 2/6/2020 10:10 | 26.74 | 74.2 | 5.77 | 4.5 | SR5 | 2/6/2020 16:10 | 26.91 | 76.4 | 5.94 | 4.7 | SR5 | 2/6/2020 22:10 | 26.91 | 79.5 | 6.18 | 4.9 |
| SR5 | 2/6/2020 04:15 | 26.65 | 74.3 | 5.77 | 5.0 | SR5 | 2/6/2020 10:15 | 26.27 | 79.5 | 6.18 | 5.3 | SR5 | 2/6/2020 16:15 | 26.91 | 75.8 | 5.89 | 4.2 | SR5 | 2/6/2020 22:15 | 26.91 | 77.2 | 6.00 | 5.4 |
| SR5 | 2/6/2020 04:20 | 26.54 | 73.8 | 5.73 | 5.4 | SR5 | 2/6/2020 10:20 | 26.16 | 79.5 | 6.18 | 5.3 | SR5 | 2/6/2020 16:20 | 26.91 | 80.5 | 6.25 | 5.0 | SR5 | 2/6/2020 22:20 | 26.90 | 79.4 | 6.17 | 5.6 |
| SR5 | 2/6/2020 04:25 | 26.45 | 74.5 | 5.79 | 4.7 | SR5 | 2/6/2020 10:25 | 26.37 | 75.5 | 5.87 | 4.8 | SR5 | 2/6/2020 16:25 | 26.93 | 76.0 | 5.91 | 5.3 | SR5 | 2/6/2020 22:25 | 26.91 | 77.9 | 6.05 | 4.4 |
| SR5 | 2/6/2020 04:30 | 26.61 | 75.0 | 5.83 | 4.5 | SR5 | 2/6/2020 10:30 | 26.90 | 76.7 | 5.96 | 3.8 | SR5 | 2/6/2020 16:30 | 26.90 | 82.2 | 6.39 | 5.5 | SR5 | 2/6/2020 22:30 | 26.89 | 78.5 | 6.10 | 6.1 |
| SR5 | 2/6/2020 04:35 | 26.59 | 74.0 | 5.75 | 5.2 | SR5 | 2/6/2020 10:35 | 26.78 | 79.0 | 6.14 | 5.8 | SR5 | 2/6/2020 16:35 | 26.91 | 76.6 | 5.95 | 6.2 | SR5 | 2/6/2020 22:35 | 26.92 | 77.6 | 6.03 | 5.3 |
| SR5 | 2/6/2020 04:40 | 26.55 | 73.3 | 5.70 | 5.3 | SR5 | 2/6/2020 10:40 | 26.88 | 78.0 | 6.06 | 6.3 | SR5 | 2/6/2020 16:40 | 26.93 | 78.4 | 6.09 | 6.5 | SR5 | 2/6/2020 22:40 | 26.91 | 79.9 | 6.21 | 5.0 |
| SR5 | 2/6/2020 04:45 | 26.57 | 74.3 | 5.77 | 5.0 | SR5 | 2/6/2020 10:45 | 26.73 | 79.7 | 6.19 | 5.8 | SR5 | 2/6/2020 16:45 | 26.92 | 82.0 | 6.37 | 6.5 | SR5 | 2/6/2020 22:45 | 26.94 | 82.4 | 6.40 | 6.1 |
| SR5 | 2/6/2020 04:50 | 26.73 | 73.8 | 5.73 | 4.8 | SR5 | 2/6/2020 10:50 | 26.91 | 76.4 | 5.94 | 4.6 | SR5 | 2/6/2020 16:50 | 26.93 | 76.3 | 5.93 | 6.4 | SR5 | 2/6/2020 22:50 | 26.95 | 80.1 | 6.22 | 4.6 |
| SR5 | 2/6/2020 04:55 | 26.72 | 75.0 | 5.83 | 5.4 | SR5 | 2/6/2020 10:55 | 26.71 | 78.9 | 6.13 | 4.8 | SR5 | 2/6/2020 16:55 | 26.94 | 77.9 | 6.05 | 6.5 | SR5 | 2/6/2020 22:55 | 26.92 | 78.8 | 6.12 | 5.3 |
| SR5 | 2/6/2020 05:00 | 26.67 | 73.9 | 5.74 | 5.1 | SR5 | 2/6/2020 11:00 | 26.91 | 80.5 | 6.25 | 5.3 | SR5 | 2/6/2020 17:00 | 26.92 | 76.5 | 5.94 | 5.6 | SR5 | 2/6/2020 23:00 | 26.92 | 77.7 | 6.04 | 4.7 |
| SR5 | 2/6/2020 05:05 | 26.77 | 73.7 | 5.73 | 4.9 | SR5 | 2/6/2020 11:05 | 26.91 | 77.1 | 5.99 | 5.9 | SR5 | 2/6/2020 17:05 | 26.95 | 81.5 | 6.33 | 6.3 | SR5 | 2/6/2020 23:05 | 26.94 | 77.7 | 6.04 | 6.2 |
| SR5 | 2/6/2020 05:10 | 26.68 | 73.3 | 5.70 | 5.3 | SR5 | 2/6/2020 11:10 | 26.83 | 75.9 | 5.90 | 6.3 | SR5 | 2/6/2020 17:10 | 26.91 | 81.2 | 6.31 | 4.2 | SR5 | 2/6/2020 23:10 | 26.92 | 79.0 | 6.14 | 6.3 |
| SR5 | 2/6/2020 05:15 | 26.62 | 74.4 | 5.78 | 5.2 | SR5 | 2/6/2020 11:15 | 26.78 | 78.2 | 6.08 | 5.7 | SR5 | 2/6/2020 17:15 | 26.92 | 78.8 | 6.12 | 5.6 | SR5 | 2/6/2020 23:15 | 26.93 | 77.7 | 6.04 | 5.2 |
| SR5 | 2/6/2020 05:20 | 26.69 | 73.9 | 5.74 | 5.5 | SR5 | 2/6/2020 11:20 | 26.93 | 78.2 | 6.08 | 6.9 | SR5 | 2/6/2020 17:20 | 26.95 | 81.5 | 6.33 | 4.8 | SR5 | 2/6/2020 23:20 | 26.95 | 79.9 | 6.21 | 5.8 |
| SR5 | 2/6/2020 05:25 | 26.64 | 73.5 | 5.71 | 5.0 | SR5 | 2/6/2020 11:25 | 26.78 | 76.4 | 5.94 | 5.3 | SR5 | 2/6/2020 17:25 | 26.94 | 76.1 | 5.91 | 6.9 | SR5 | 2/6/2020 23:25 | 26.94 | 79.6 | 6.18 | 6.0 |
| SR5 | 2/6/2020 05:30 | 26.58 | 73.6 | 5.72 | 5.4 | SR5 | 2/6/2020 11:30 | 26.93 | 80.2 | 6.23 | 5.5 | SR5 | 2/6/2020 17:30 | 26.94 | 78.7 | 6.11 | 6.2 | SR5 | 2/6/2020 23:30 | 26.95 | 78.8 | 6.12 | 6.3 |
| SR5 | 2/6/2020 05:35 | 26.71 | 75.2 | 5.84 | 4.7 | SR5 | 2/6/2020 11:35 | 26.97 | 77.1 | 5.99 | 6.7 | SR5 | 2/6/2020 17:35 | 26.93 | 79.6 | 6.18 | 4.2 | SR5 | 2/6/2020 23:35 | 26.93 | 81.0 | 6.29 | 5.9 |
| SR5 | 2/6/2020 05:40 | 26.67 | 75.1 | 5.84 | 5.5 | SR5 | 2/6/2020 11:40 | 26.91 | 76.8 | 5.97 | 6.5 | SR5 | 2/6/2020 17:40 | 26.95 | 77.4 | 6.01 | 5.2 | SR5 | 2/6/2020 23:40 | 26.93 | 79.6 | 6.18 | 5.6 |
| SR5 | 2/6/2020 05:45 | 26.81 | 73.5 | 5.71 | 5.0 | SR5 | 2/6/2020 11:45 | 26.88 | 76.3 | 5.93 | 5.7 | SR5 | 2/6/2020 17:45 | 26.94 | 77.0 | 5.98 | 4.8 | SR5 | 2/6/2020 23:45 | 26.93 | 77.8 | 6.05 | 6.4 |
| SR5 | 2/6/2020 05:50 | 26.62 | 75.3 | 5.85 | 5.1 | SR5 | | | | | | SR5 | 2/6/2020 17:50 | 26.93 | 80.8 | 6.28 | 4.0 | SR5 | 2/6/2020 23:50 | 26.94 | 77.3 | 6.01 | 5.2 |
| SR5 | 2/6/2020 05:55 | 26.70 | 74.8 | 5.81 | 5.4 | SR5 | | | | | | SR5 | 2/6/2020 17:55 | 26.94 | 80.8 | 6.28 | 5.6 | SR5 | 2/6/2020 23:55 | 26.98 | 81.7 | 6.35 | 5.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 2/6/2020 00:01 | 29.29 | 83.4 | 5.87 | 7.3 | SR12 | 2/6/2020 06:01 | 28.87 | 69.2 | 4.87 | 5.8 | SR12 | 2/6/2020 12:01 | 29.34 | 88.7 | 6.24 | 5.7 | SR12 | 2/6/2020 18:01 | 29.03 | 79.8 | 5.62 | 5.6 |
| SR12 | 2/6/2020 00:06 | 29.31 | 82.6 | 5.81 | 5.0 | SR12 | 2/6/2020 06:06 | 28.91 | 65.7 | 4.62 | 5.6 | SR12 | 2/6/2020 12:06 | 29.34 | 87.5 | 6.16 | 4.2 | SR12 | 2/6/2020 18:06 | 29.07 | 79.8 | 5.62 | 5.3 |
| SR12 | 2/6/2020 00:11 | 29.25 | 82.6 | 5.81 | 4.6 | SR12 | 2/6/2020 06:11 | 28.91 | 68.6 | 4.83 | 4.5 | SR12 | 2/6/2020 12:11 | 29.29 | 80.4 | 5.66 | 5.3 | SR12 | 2/6/2020 18:11 | 29.26 | 84.9 | 5.98 | 5.6 |
| SR12 | 2/6/2020 00:16 | 29.19 | 83.4 | 5.87 | 4.9 | SR12 | 2/6/2020 06:16 | 28.89 | 67.1 | 4.72 | 4.9 | SR12 | 2/6/2020 12:16 | 29.39 | 86.4 | 6.08 | 5.9 | SR12 | 2/6/2020 18:16 | 29.12 | 83.4 | 5.87 | 5.3 |
| SR12 | 2/6/2020 00:21 | 29.21 | 80.5 | 5.67 | 5.7 | SR12 | 2/6/2020 06:21 | 28.91 | 67.2 | 4.73 | 4.8 | SR12 | 2/6/2020 12:21 | 29.18 | 85.2 | 6.00 | 5.1 | SR12 | 2/6/2020 18:21 | 29.35 | 89.4 | 6.29 | 5.8 |
| SR12 | 2/6/2020 00:26 | 29.20 | 80.1 | 5.64 | 5.0 | SR12 | 2/6/2020 06:26 | 28.83 | 66.2 | 4.66 | 5.3 | SR12 | 2/6/2020 12:26 | 29.24 | 83.3 | 5.86 | 4.9 | SR12 | 2/6/2020 18:26 | 29.54 | 93.7 | 6.59 | 6.0 |
| SR12 | 2/6/2020 00:31 | 29.16 | 79.7 | 5.61 | 4.5 | SR12 | 2/6/2020 06:31 | 28.92 | 67.5 | 4.75 | 5.8 | SR12 | 2/6/2020 12:31 | 29.36 | 85.1 | 5.99 | 4.7 | SR12 | 2/6/2020 18:31 | 29.35 | 89.3 | 6.29 | 4.3 |
| SR12 | 2/6/2020 00:36 | 29.15 | 80.0 | 5.63 | 7.0 | SR12 | 2/6/2020 06:36 | 28.92 | 70.8 | 4.98 | 4.4 | SR12 | 2/6/2020 12:36 | 29.18 | 81.1 | 5.71 | 5.2 | SR12 | 2/6/2020 18:36 | 29.56 | 93.4 | 6.57 | 5.7 |
| SR12 | 2/6/2020 00:41 | 29.27 | 79.4 | 5.59 | 6.7 | SR12 | 2/6/2020 06:41 | 28.95 | 66.9 | 4.71 | 5.5 | SR12 | 2/6/2020 12:41 | 29.07 | 82.4 | 5.80 | 5.0 | SR12 | 2/6/2020 18:41 | 29.37 | 92.2 | 6.49 | 4.9 |
| SR12 | 2/6/2020 00:46 | 29.14 | 80.3 | 5.65 | 5.4 | SR12 | 2/6/2020 06:46 | 28.90 | 69.4 | 4.88 | 4.8 | SR12 | 2/6/2020 12:46 | 29.26 | 81.5 | 5.74 | 5.0 | SR12 | 2/6/2020 18:46 | 29.48 | 93.6 | 6.59 | 5.5 |
| SR12 | 2/6/2020 00:51 | 29.28 | 79.8 | 5.62 | 5.8 | SR12 | 2/6/2020 06:51 | 28.82 | 69.8 | 4.91 | 5.2 | SR12 | 2/6/2020 12:51 | 29.15 | 83.3 | 5.86 | 4.7 | SR12 | 2/6/2020 18:51 | 29.52 | 91.2 | 6.42 | 5.4 |
| SR12 | 2/6/2020 00:56 | 29.28 | 82.5 | 5.81 | 4.8 | SR12 | 2/6/2020 06:56 | 28.87 | 69.9 | 4.92 | 4.9 | SR12 | 2/6/2020 12:56 | 29.39 | 87.7 | 6.17 | 5.2 | SR12 | 2/6/2020 18:56 | 29.49 | 91.4 | 6.43 | 5.8 |
| SR12 | 2/6/2020 01:01 | 29.20 | 81.0 | 5.70 | 6.6 | SR12 | 2/6/2020 07:01 | 28.93 | 66.8 | 4.70 | 5.6 | SR12 | 2/6/2020 13:01 | 29.36 | 88.6 | 6.24 | 4.6 | SR12 | 2/6/2020 19:01 | 29.41 | 90.6 | 6.38 | 5.2 |
| SR12 | 2/6/2020 01:06 | 29.24 | 80.6 | 5.67 | 6.4 | SR12 | 2/6/2020 07:06 | 28.79 | 66.9 | 4.71 | 6.0 | SR12 | 2/6/2020 13:06 | 29.30 | 87.3 | 6.14 | 5.5 | SR12 | 2/6/2020 19:06 | 29.38 | 93.8 | 6.60 | 4.4 |
| SR12 | 2/6/2020 01:11 | 29.21 | 80.5 | 5.67 | 5.6 | SR12 | 2/6/2020 07:11 | 28.79 | 68.2 | 4.80 | 5.2 | SR12 | 2/6/2020 13:11 | 29.30 | 84.4 | 5.94 | 4.4 | SR12 | 2/6/2020 19:11 | 29.31 | 87.4 | 6.15 | 5.5 |
| SR12 | 2/6/2020 01:16 | 29.21 | 80.8 | 5.69 | 6.1 | SR12 | 2/6/2020 07:16 | 28.96 | 70.5 | 4.96 | 4.6 | SR12 | 2/6/2020 13:16 | 29.36 | 87.6 | 6.17 | 4.5 | SR12 | 2/6/2020 19:16 | 29.42 | 90.1 | 6.34 | 4.2 |
| SR12 | 2/6/2020 01:21 | 29.27 | 81.1 | 5.71 | 6.3 | SR12 | 2/6/2020 07:21 | 28.93 | 70.9 | 4.99 | 5.7 | SR12 | 2/6/2020 13:21 | 29.45 | 87.6 | 6.17 | 5.5 | SR12 | 2/6/2020 19:21 | 29.52 | 91.2 | 6.42 | 5.3 |
| SR12 | 2/6/2020 01:26 | 29.21 | 78.5 | 5.53 | 6.2 | SR12 | 2/6/2020 07:26 | 28.82 | 70.2 | 4.94 | 6.2 | SR12 | 2/6/2020 13:26 | 29.55 | 88.9 | 6.26 | 6.1 | SR12 | 2/6/2020 19:26 | 29.22 | 87.4 | 6.15 | 5.3 |
| SR12 | 2/6/2020 01:31 | 29.25 | 79.4 | 5.59 | 4.5 | SR12 | 2/6/2020 07:31 | 28.96 | 72.6 | 5.11 | 4.5 | SR12 | 2/6/2020 13:31 | 29.53 | 90.7 | 6.38 | 5.0 | SR12 | 2/6/2020 19:31 | 29.29 | 90.8 | 6.39 | 5.6 |
| SR12 | 2/6/2020 01:36 | 29.15 | 78.6 | 5.53 | 6.9 | SR12 | 2/6/2020 07:36 | 28.90 | 74.5 | 5.24 | 6.3 | SR12 | 2/6/2020 13:36 | 29.39 | 87.6 | 6.17 | 5.2 | SR12 | 2/6/2020 19:36 | 29.43 | 88.0 | 6.19 | 4.5 |
| SR12 | 2/6/2020 01:41 | 29.13 | 79.3 | 5.58 | 6.2 | SR12 | 2/6/2020 07:41 | 29.04 | 73.6 | 5.18 | 5.8 | SR12 | 2/6/2020 13:41 | 29.50 | 90.7 | 6.38 | 4.4 | SR12 | 2/6/2020 19:41 | 29.28 | 84.2 | 5.93 | 5.5 |
| SR12 | 2/6/2020 01:46 | 29.17 | 81.6 | 5.74 | 4.6 | SR12 | 2/6/2020 07:46 | 29.14 | 79.7 | 5.61 | 6.1 | SR12 | 2/6/2020 13:46 | 29.44 | 88.9 | 6.26 | 4.7 | SR12 | 2/6/2020 19:46 | 29.32 | 83.4 | 5.87 | 5.8 |
| SR12 | 2/6/2020 01:51 | 29.18 | 77.6 | 5.46 | 5.0 | SR12 | 2/6/2020 07:51 | 29.01 | 78.7 | 5.54 | 6.4 | SR12 | 2/6/2020 13:51 | 29.46 | 87.9 | 6.19 | 5.9 | SR12 | 2/6/2020 19:51 | 29.32 | 85.5 | 6.02 | 5.1 |
| SR12 | 2/6/2020 01:56 | 29.17 | 78.1 | 5.50 | 6.5 | SR12 | 2/6/2020 07:56 | 29.01 | 75.8 | 5.34 | 5.9 | SR12 | 2/6/2020 13:56 | 29.41 | 87.4 | 6.15 | 4.6 | SR12 | 2/6/2020 19:56 | 29.29 | 85.1 | 5.99 | 5.6 |
| SR12 | 2/6/2020 02:01 | 29.28 | 79.9 | 5.62 | 6.3 | SR12 | 2/6/2020 08:01 | 29.16 | 79.3 | 5.58 | 5.5 | SR12 | 2/6/2020 14:01 | 29.47 | 87.4 | 6.15 | 4.5 | SR12 | 2/6/2020 20:01 | 29.34 | 89.0 | 6.26 | 5.2 |
| SR12 | 2/6/2020 02:06 | 29.12 | 79.3 | 5.58 | 5.5 | SR12 | 2/6/2020 08:06 | 29.06 | 77.3 | 5.44 | 5.9 | SR12 | 2/6/2020 14:06 | 29.43 | 88.2 | 6.21 | 5.2 | SR12 | 2/6/2020 20:06 | 29.43 | 88.1 | 6.20 | 5.2 |
| SR12 | 2/6/2020 02:11 | 29.19 | 77.0 | 5.42 | 6.0 | SR12 | 2/6/2020 08:11 | 29.09 | 81.2 | 5.72 | 4.3 | SR12 | 2/6/2020 14:11 | 29.47 | 88.1 | 6.20 | 4.9 | SR12 | 2/6/2020 20:11 | 29.35 | 88.9 | 6.26 | 5.6 |
| SR12 | 2/6/2020 02:16 | 29.21 | 76.7 | 5.40 | 6.0 | SR12 | 2/6/2020 08:16 | 29.08 | 82.3 | 5.79 | 5.5 | SR12 | 2/6/2020 14:16 | 29.48 | 90.0 | 6.33 | 5.2 | SR12 | 2/6/2020 20:16 | 29.35 | 89.9 | 6.33 | 5.6 |
| SR12 | 2/6/2020 02:21 | 29.20 | 79.4 | 5.59 | 6.3 | SR12 | 2/6/2020 08:21 | 29.27 | 82.3 | 5.79 | 5.1 | SR12 | 2/6/2020 14:21 | 29.46 | 87.5 | 6.16 | 4.7 | SR12 | 2/6/2020 20:21 | 29.40 | 88.7 | 6.24 | 5.5 |
| SR12 | 2/6/2020 02:26 | 29.13 | 76.9 | 5.41 | 5.8 | SR12 | 2/6/2020 08:26 | 29.23 | 82.6 | 5.81 | 6.4 | SR12 | 2/6/2020 14:26 | 29.50 | 88.9 | 6.26 | 4.7 | SR12 | 2/6/2020 20:26 | 29.17 | 85.3 | 6.00 | 5.0 |
| SR12 | 2/6/2020 02:31 | 29.25 | 78.0 | 5.49 | 5.6 | SR12 | 2/6/2020 08:31 | 29.06 | 79.9 | 5.62 | 4.5 | SR12 | 2/6/2020 14:31 | 29.54 | 87.3 | 6.14 | 4.3 | SR12 | 2/6/2020 20:31 | 29.12 | 84.7 | 5.96 | 5.6 |
| SR12 | 2/6/2020 02:36 | 29.19 | 78.2 | 5.50 | 4.7 | SR12 | 2/6/2020 08:36 | 29.22 | 81.5 | 5.74 | 5.1 | SR12 | 2/6/2020 14:36 | 29.55 | 89.5 | 6.30 | 5.6 | SR12 | 2/6/2020 20:36 | 29.35 | 90.2 | 6.35 | 5.4 |
| SR12 | 2/6/2020 02:41 | 29.21 | 80.9 | 5.69 | 4.4 | SR12 | 2/6/2020 08:41 | 29.22 | 82.0 | 5.77 | 6.0 | SR12 | 2/6/2020 14:41 | 29.54 | 88.2 | 6.21 | 5.5 | SR12 | 2/6/2020 20:41 | 29.36 | 84.0 | 5.91 | 5.0 |
| SR12 | 2/6/2020 02:46 | 29.21 | 76.7 | 5.40 | 4.7 | SR12 | 2/6/2020 08:46 | 29.12 | 77.9 | 5.48 | 5.5 | SR12 | 2/6/2020 14:46 | 29.55 | 90.3 | 6.36 | 5.8 | SR12 | 2/6/2020 20:46 | 29.41 | 87.7 | 6.17 | 5.5 |
| SR12 | 2/6/2020 02:51 | 29.12 | 77.9 | 5.48 | 6.6 | SR12 | 2/6/2020 08:51 | 29.10 | 84.8 | 5.97 | 6.4 | SR12 | 2/6/2020 14:51 | 29.55 | 89.7 | 6.31 | 5.0 | SR12 | 2/6/2020 20:51 | 29.46 | 89.7 | 6.31 | 5.3 |
| SR12 | 2/6/2020 02:56 | 29.26 | 76.6 | 5.39 | 4.4 | SR12 | 2/6/2020 08:56 | 29.34 | 86.8 | 6.11 | 4.4 | SR12 | 2/6/2020 14:56 | 29.43 | 89.8 | 6.32 | 4.8 | SR12 | 2/6/2020 20:56 | 29.40 | 88.7 | 6.24 | 5.0 |
| SR12 | 2/6/2020 03:01 | 29.24 | 77.8 | 5.48 | 5.5 | SR12 | 2/6/2020 09:01 | 29.13 | 81.7 | 5.75 | 4.4 | SR12 | 2/6/2020 15:01 | 29.49 | 90.1 | 6.34 | 6.1 | SR12 | 2/6/2020 21:01 | 29.46 | 89.3 | 6.29 | 4.9 |
| SR12 | 2/6/2020 03:06 | 29.18 | 77.8 | 5.48 | 5.8 | SR12 | 2/6/2020 09:06 | 29.32 | 81.5 | 5.74 | 5.6 | SR12 | 2/6/2020 15:06 | 29.38 | 87.9 | 6.19 | 4.2 | SR12 | 2/6/2020 21:06 | 29.30 | 85.4 | 6.01 | 4.9 |
| SR12 | 2/6/2020 03:11 | 29.19 | 75.1 | 5.29 | 5.9 | SR12 | 2/6/2020 09:11 | 29.19 | 82.3 | 5.79 | 4.7 | SR12 | 2/6/2020 15:11 | 29.46 | 93.1 | 6.55 | 6.0 | SR12 | 2/6/2020 21:11 | 29.23 | 83.9 | 5.91 | 4.8 |
| SR12 | 2/6/2020 03:16 | 29.04 | 76.1 | 5.36 | 6.4 | SR12 | 2/6/2020 09:16 | 29.20 | 82.9 | 5.83 | 5.5 | SR12 | 2/6/2020 15:16 | 29.30 | 91.4 | 6.43 | 4.3 | SR12 | 2/6/2020 21:16 | 29.31 | 87.6 | 6.17 | 5.4 |
| SR12 | 2/6/2020 03:21 | 29.12 | 76.3 | 5.37 | 5.1 | SR12 | 2/6/2020 09:21 | 29.34 | 86.9 | 6.12 | 4.9 | SR12 | 2/6/2020 15:21 | 29.25 | 84.0 | 5.91 | 5.6 | SR12 | 2/6/2020 21:21 | 29.26 | 83.5 | 5.88 | 5.3 |
| SR12 | 2/6/2020 03:26 | 29.16 | 74.7 | 5.26 | 5.1 | SR12 | 2/6/2020 09:26 | 29.35 | 83.9 | 5.91 | 5.6 | SR12 | 2/6/2020 15:26 | 29.21 | 83.4 | 5.87 | 4.2 | SR12 | 2/6/2020 21:26 | 29.04 | 80.2 | 5.64 | 4.8 |
| SR12 | 2/6/2020 03:31 | 29.05 | 74.4 | 5.24 | 6.4 | SR12 | 2/6/2020 09:31 | 29.47 | 87.5 | 6.16 | 4.8 | SR12 | 2/6/2020 15:31 | 29.19 | 82.0 | 5.77 | 5.6 | SR12 | 2/6/2020 21:31 | 29.22 | 82.0 | 5.77 | 4.9 |
| SR12 | 2/6/2020 03:36 | 29.09 | 74.0 | 5.21 | 5.6 | SR12 | 2/6/2020 09:36 | 29.31 | 86.1 | 6.06 | 4.8 | SR12 | 2/6/2020 15:36 | 29.08 | 80.0 | 5.63 | 5.3 | SR12 | 2/6/2020 21:36 | 29.33 | 83.0 | 5.84 | 5.6 |
| SR12 | 2/6/2020 03:41 | 29.08 | 73.9 | 5.20 | 6.7 | SR12 | 2/6/2020 09:41 | 29.31 | 89.3 | 6.29 | 5.8 | SR12 | 2/6/2020 15:41 | 29.24 | 82.1 | 5.78 | 4.8 | SR12 | 2/6/2020 21:41 | 29.19 | 83.1 | 5.85 | 5.0 |
| SR12 | 2/6/2020 03:46 | 28.89 | 73.8 | 5.19 | 5.9 | SR12 | 2/6/2020 09:46 | 29.34 | 89.3 | 6.29 | 6.0 | SR12 | 2/6/2020 15:46 | 29.47 | 91.1 | 6.41 | 4.8 | SR12 | 2/6/2020 21:46 | 29.20 | 82.0 | 5.77 | 4.7 |
| SR12 | 2/6/2020 03:51 | 29.00 | 74.2 | 5.22 | 5.6 | SR12 | 2/6/2020 09:51 | 29.30 | 85.4 | 6.01 | 5.2 | SR12 | 2/6/2020 15:51 | 29.09 | 81.4 | 5.73 | 5.2 | SR12 | 2/6/2020 21:51 | 28.94 | 80.8 | 5.69 | 5.3 |
| SR12 | 2/6/2020 03:56 | 28.86 | 72.1 | 5.07 | 5.5 | SR12 | 2/6/2020 09:56 | 29.42 | 93.3 | 6.57 | 6.1 | SR12 | 2/6/2020 15:56 | 29.24 | 84.3 | 5.93 | 5.2 | SR12 | 2/6/2020 21:56 | 29.14 | 81.2 | 5.72 | 4.9 |
| SR12 | 2/6/2020 04:01 | 28.87 | 70.6 | 4.97 | 6.4 | SR12 | 2/6/2020 10:01 | 29.04 | 84.7 | 5.96 | 5.3 | SR12 | 2/6/2020 16:01 | 29.19 | 80.3 | 5.65 | 4.7 | SR12 | 2/6/2020 22:01 | 29.20 | 83.2 | 5.86 | 5.3 |
| SR12 | 2/6/2020 04:06 | 28.84 | 70.9 | 4.99 | 5.4 | SR12 | 2/6/2020 10:06 | 29.30 | 86.5 | 6.09 | 5.4 | SR12 | 2/6/2020 16:06 | 29.15 | 83.6 | 5.88 | 5.6 | SR12 | 2/6/2020 22:06 | 29.17 | 84.0 | 5.91 | 4.9 |
| SR12 | 2/6/2020 04:11 | 28.89 | 68.4 | 4.81 | 5.9 | SR12 | 2/6/2020 10:11 | 29.40 | 90.5 | 6.37 | 6.2 | SR12 | 2/6/2020 16:11 | 29.08 | 79.3 | 5.58 | 5.1 | SR12 | 2/6/2020 22:11 | 29.19 | 82.6 | 5.81 | 5.8 |
| SR12 | 2/6/2020 04:16 | 28.83 | 70.4 | 4.95 | 7.6 | SR12 | 2/6/2020 10:16 | 29.47 | 86.6 | 6.10 | 6.6 | SR12 | 2/6/2020 16:16 | 29.06 | 78.4 | 5.52 | 5.5 | SR12 | 2/6/2020 22:16 | 29.11 | 84.1 | 5.92 | 4.9 |
| SR12 | 2/6/2020 04:21 | 28.85 | 70.6 | 4.97 | 5.4 | SR12 | 2/6/2020 10:21 | 29.24 | 83.5 | 5.88 | 6.0 | SR12 | 2/6/2020 16:21 | 29.03 | 79.0 | 5.56 | 5.0 | SR12 | 2/6/2020 22:21 | 29.12 | 83.7 | 5.89 | 5.5 |
| SR12 | 2/6/2020 04:26 | 28.82 | 69.8 | 4.91 | 5.6 | SR12 | 2/6/2020 10:26 | 29.38 | 85.9 | 6.05 | 6.3 | SR12 | 2/6/2020 16:26 | 29.09 | 76.5 | 5.38 | 5.4 | SR12 | 2/6/2020 22:26 | 29.15 | 84.1 | 5.92 | 5.6 |
| SR12 | 2/6/2020 04:31 | 28.84 | 69.2 | 4.87 | 5.5 | SR12 | 2/6/2020 10:31 | 29.05 | 79.7 | 5.61 | 4.5 | SR12 | 2/6/2020 16:31 | 29.12 | 79.4 | 5.59 | 5.3 | SR12 | 2/6/2020 22:31 | 29.05 | 81.2 | 5.72 | 5.7 |
| SR12 | 2/6/2020 04:36 | 28.83 | 66.9 | 4.71 | 6.7 | SR12 | 2/6/2020 10:36 | 29.08 | 79.2 | 5.57 | 6.3 | SR12 | 2/6/2020 16:36 | 29.09 | 79.3 | 5.58 | 4.2 | SR12 | 2/6/2020 22:36 | 29.23 | 82.9 | 5.83 | 4.9 |
| SR12 | 2/6/2020 04:41 | 28.92 | 69.2 | 4.87 | 6.0 | SR12 | 2/6/2020 10:41 | 29.32 | 86.5 | 6.09 | 6.0 | SR12 | 2/6/2020 16:41 | 29.12 | 80.7 | 5.68 | 4.7 | SR12 | 2/6/2020 22:41 | 29.18 | 84.3 | 5.93 | 5.7 |
| SR12 | 2/6/2020 04:46 | 28.88 | 70.6 | 4.97 | 4.9 | SR12 | 2/6/2020 10:46 | 29.55 | 90.8 | 6.39 | 6.0 | SR12 | 2/6/2020 16:46 | 29.04 | 77.2 | 5.43 | 5.9 | SR12 | 2/6/2020 22:46 | 29.17 | 86.5 | 6.09 | 5.7 |
| SR12 | 2/6/2020 04:51 | 28.75 | 67.9 | 4.78 | 4.6 | SR12 | 2/6/2020 10:51 | 29.20 | 88.2 | 6.21 | 4.6 | SR12 | 2/6/2020 16:51 | 28.87 | 75.4 | 5.31 | 6.0 | SR12 | 2/6/2020 22:51 | 29.26 | 86.2 | 6.07 | 5.9 |
| SR12 | 2/6/2020 04:56 | 28.80 | 68.5 | 4.82 | 5.5 | SR12 | 2/6/2020 10:56 | 29.39 | 90.5 | 6.37 | 4.6 | SR12 | 2/6/2020 16:56 | 28.92 | 74.0 | 5.21 | 4.3 | SR12 | 2/6/2020 22:56 | 29.27 | 84.3 | 5.93 | 6.1 |
| SR12 | 2/6/2020 05:01 | 28.90 | 68.7 | 4.84 | 5.5 | SR12 | 2/6/2020 11:01 | 29.41 | 91.9 | 6.47 | 5.0 | SR12 | 2/6/2020 17:01 | 28.91 | 74.1 | 5.22 | 4.4 | SR12 | 2/6/2020 23:01 | 29.16 | 81.6 | 5.74 | 5.7 |
| SR12 | 2/6/2020 05:06 | 28.90 | 67.9 | 4.78 | 5.6 | SR12 | 2/6/2020 11:06 | 29.33 | 87.7 | 6.17 | 5.6 | SR12 | 2/6/2020 17:06 | 28.93 | 76.6 | 5.39 | 5.9 | SR12 | 2/6/2020 23:06 | 29.24 | 80.9 | 5.69 | 5.1 |
| SR12 | 2/6/2020 05:11 | 28.73 | 67.2 | 4.73 | 6.3 | SR12 | 2/6/2020 11:11 | 29.15 | 86.4 | 6.08 | 4.7 | SR12 | 2/6/2020 17:11 | 28.95 | 74.5 | 5.24 | 4.3 | SR12 | 2/6/2020 23:11 | 29.15 | 80.4 | 5.66 | 5.1 |
| SR12 | 2/6/2020 05:16 | 28.86 | 67.5 | 4.75 | 6.1 | SR12 | 2/6/2020 11:16 | 29.37 | 90.8 | 6.39 | 5.5 | SR12 | 2/6/2020 17:16 | 28.96 | 74.0 | 5.21 | 4.3 | SR12 | 2/6/2020 23:16 | 29.23 | 81.1 | 5.71 | 5.9 |
| SR12 | 2/6/2020 05:21 | 28.80 | 68.6 | 4.83 | 5.6 | SR12 | 2/6/2020 11:21 | 29.17 | 82.8 | 5.83 | 5.0 | SR12 | 2/6/2020 17:21 | 28.96 | 77.2 | 5.43 | 5.6 | SR12 | 2/6/2020 23:21 | 29.19 | 80.8 | 5.69 | 5.1 |
| SR12 | 2/6/2020 05:26 | 28.73 | 70.0 | 4.93 | 4.4 | SR12 | 2/6/2020 11:26 | 29.44 | 90.4 | 6.36 | 5.9 | SR12 | 2/6/2020 17:26 | 28.87 | 76.7 | 5.40 | 6.3 | SR12 | 2/6/2020 23:26 | 29.24 | 83.6 | 5.88 | 5.4 |
| SR12 | 2/6/2020 05:31 | 28.82 | 69.4 | 4.88 | 4.3 | SR12 | 2/6/2020 11:31 | 29.25 | 88.4 | 6.22 | 4.9 | SR12 | 2/6/2020 17:31 | 28.87 | 75.8 | 5.34 | 5.0 | SR12 | 2/6/2020 23:31 | 29.18 | 80.4 | 5.66 | 5.0 |
| SR12 | 2/6/2020 05:36 | 28.88 | 68.8 | 4.84 | 4.8 | SR12 | 2/6/2020 11:36 | 29.32 | 85.0 | 5.98 | 4.3 | SR12 | 2/6/2020 17:36 | 28.78 | 71.6 | 5.04 | 4.2 | SR12 | 2/6/2020 23:36 | 29.22 | 80.5 | 5.67 | 5.3 |
| SR12 | 2/6/2020 05:41 | 28.88 | 67.9 | 4.78 | 5.3 | SR12 | 2/6/2020 11:41 | 29.12 | 83.9 | 5.91 | 5.9 | SR12 | 2/6/2020 17:41 | 28.90 | 74.6 | 5.25 | 4.7 | SR12 | 2/6/2020 23:41 | 29.17 | 82.7 | 5.82 | 5.0 |
| SR12 | 2/6/2020 05:46 | 28.86 | 66.5 | 4.68 | 5.7 | SR12 | 2/6/2020 11:46 | 29.18 | 83.2 | 5.86 | 5.8 | SR12 | 2/6/2020 17:46 | 28.83 | 73.0 | 5.14 | 4.5 | SR12 | 2/6/2020 23:46 | 29.20 | 81.7 | 5.75 | 5.2 |
| SR12 | 2/6/2020 05:51 | 28.84 | 68.0 | 4.79 | 6.1 | SR12 | 2/6/2020 11:51 | 29.06 | 87.0 | 6.12 | 4.9 | SR12 | 2/6/2020 17:51 | 28.92 | 74.8 | 5.26 | 5.2 | SR12 | 2/6/2020 23:51 | 29.19 | 79.3 | 5.58 | 5.6 |
| SR12 | 2/6/2020 05:56 | 28.86 | 68.3 | 4.81 | 6.2 | SR12 | 2/6/2020 11:56 | 29.31 | 82.3 | 5.79 | 4.6 | SR12 | 2/6/2020 17:56 | 28.99 | 79.5 | 5.60 | 5.4 | SR12 | 2/6/2020 23:56 | 29.23 | 79.7 | 5.61 | 5.3 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 2/6/2020 00:00 | 28.84 | 79.9 | 5.97 | 4.9 | SR13 | 2/6/2020 06:00 | 28.75 | 76.9 | 5.75 | 5.0 | SR13 | 2/6/2020 12:00 | 29.11 | 88.1 | 6.59 | 4.8 | SR13 | 2/6/2020 18:00 | 29.13 | 90.1 | 6.74 | 5.3 |
| SR13 | 2/6/2020 00:05 | 28.87 | 79.5 | 5.94 | 3.9 | SR13 | 2/6/2020 06:05 | 28.69 | 74.8 | 5.59 | 5.2 | SR13 | 2/6/2020 12:05 | 29.32 | 90.8 | 6.79 | 4.7 | SR13 | 2/6/2020 18:05 | 29.07 | 86.2 | 6.44 | 4.9 |
| SR13 | 2/6/2020 00:10 | 28.78 | 79.7 | 5.96 | 3.8 | SR13 | 2/6/2020 06:10 | 28.86 | 77.3 | 5.78 | 4.4 | SR13 | 2/6/2020 12:10 | 29.23 | 87.4 | 6.54 | 4.5 | SR13 | 2/6/2020 18:10 | 28.96 | 84.3 | 6.30 | 5.2 |
| SR13 | 2/6/2020 00:15 | 28.75 | 80.2 | 6.00 | 4.3 | SR13 | 2/6/2020 06:15 | 28.75 | 76.5 | 5.72 | 4.7 | SR13 | 2/6/2020 12:15 | 29.17 | 88.7 | 6.64 | 5.1 | SR13 | 2/6/2020 18:15 | 28.90 | 84.4 | 6.31 | 5.7 |
| SR13 | 2/6/2020 00:20 | 28.79 | 78.9 | 5.90 | 4.4 | SR13 | 2/6/2020 06:20 | 28.88 | 75.9 | 5.68 | 4.5 | SR13 | 2/6/2020 12:20 | 29.11 | 90.4 | 6.76 | 5.0 | SR13 | 2/6/2020 18:20 | 28.91 | 85.0 | 6.36 | 6.1 |
| SR13 | 2/6/2020 00:25 | 28.75 | 78.6 | 5.88 | 4.3 | SR13 | 2/6/2020 06:25 | 28.69 | 75.6 | 5.65 | 4.9 | SR13 | 2/6/2020 12:25 | 29.15 | 89.1 | 6.67 | 4.9 | SR13 | 2/6/2020 18:25 | 28.94 | 87.0 | 6.51 | 5.7 |
| SR13 | 2/6/2020 00:30 | 28.73 | 78.3 | 5.85 | 4.0 | SR13 | 2/6/2020 06:30 | 28.75 | 75.6 | 5.66 | 4.2 | SR13 | 2/6/2020 12:30 | 29.18 | 88.5 | 6.62 | 4.5 | SR13 | 2/6/2020 18:30 | 28.86 | 86.6 | 6.48 | 5.5 |
| SR13 | 2/6/2020 00:35 | 28.83 | 78.3 | 5.85 | 4.9 | SR13 | 2/6/2020 06:35 | 28.78 | 77.1 | 5.77 | 4.4 | SR13 | 2/6/2020 12:35 | 29.05 | 86.7 | 6.48 | 5.9 | SR13 | 2/6/2020 18:35 | 29.16 | 88.8 | 6.64 | 5.3 |
| SR13 | 2/6/2020 00:40 | 28.76 | 78.0 | 5.83 | 5.0 | SR13 | 2/6/2020 06:40 | 28.77 | 74.9 | 5.60 | 5.0 | SR13 | 2/6/2020 12:40 | 29.31 | 90.5 | 6.77 | 4.9 | SR13 | 2/6/2020 18:40 | 29.11 | 94.8 | 7.09 | 5.6 |
| SR13 | 2/6/2020 00:45 | 28.74 | 78.7 | 5.89 | 4.2 | SR13 | 2/6/2020 06:45 | 28.85 | 75.7 | 5.66 | 4.4 | SR13 | 2/6/2020 12:45 | 29.21 | 88.3 | 6.60 | 6.0 | SR13 | 2/6/2020 18:45 | 29.14 | 91.3 | 6.83 | 5.2 |
| SR13 | 2/6/2020 00:50 | 28.69 | 77.6 | 5.80 | 5.7 | SR13 | 2/6/2020 06:50 | 28.73 | 75.7 | 5.66 | 5.0 | SR13 | 2/6/2020 12:50 | 29.10 | 87.4 | 6.54 | 10.0 | SR13 | 2/6/2020 18:50 | 29.16 | 91.8 | 6.86 | 4.7 |
| SR13 | 2/6/2020 00:55 | 28.75 | 79.5 | 5.94 | 4.4 | SR13 | 2/6/2020 06:55 | 28.83 | 75.7 | 5.66 | 4.6 | SR13 | 2/6/2020 12:55 | 28.80 | 84.6 | 6.33 | 10.1 | SR13 | 2/6/2020 18:55 | 29.13 | 90.6 | 6.77 | 5.3 |
| SR13 | 2/6/2020 01:00 | 28.80 | 78.1 | 5.84 | 6.2 | SR13 | 2/6/2020 07:00 | 28.69 | 74.1 | 5.54 | 4.8 | SR13 | 2/6/2020 13:00 | 28.90 | 86.3 | 6.46 | 8.7 | SR13 | 2/6/2020 19:00 | 28.98 | 93.8 | 7.02 | 5.6 |
| SR13 | 2/6/2020 01:05 | 28.83 | 78.1 | 5.84 | 5.2 | SR13 | 2/6/2020 07:05 | 28.70 | 74.4 | 5.56 | 5.1 | SR13 | 2/6/2020 13:05 | 29.01 | 85.0 | 6.36 | 8.8 | SR13 | 2/6/2020 19:05 | 28.97 | 93.7 | 7.01 | 4.8 |
| SR13 | 2/6/2020 01:10 | 28.74 | 78.0 | 5.84 | 5.1 | SR13 | 2/6/2020 07:10 | 28.75 | 74.4 | 5.56 | 4.7 | SR13 | 2/6/2020 13:10 | 28.92 | 83.4 | 6.24 | 7.6 | SR13 | 2/6/2020 19:10 | 29.13 | 90.1 | 6.74 | 5.3 |
| SR13 | 2/6/2020 01:15 | 28.75 | 78.8 | 5.89 | 5.1 | SR13 | 2/6/2020 07:15 | 28.66 | 75.7 | 5.66 | 4.5 | SR13 | 2/6/2020 13:15 | 28.94 | 86.3 | 6.46 | 7.1 | SR13 | 2/6/2020 19:15 | 29.06 | 90.2 | 6.74 | 4.3 |
| SR13 | 2/6/2020 01:20 | 28.88 | 78.7 | 5.88 | 5.8 | SR13 | 2/6/2020 07:20 | 28.63 | 74.7 | 5.59 | 5.0 | SR13 | 2/6/2020 13:20 | 29.09 | 84.6 | 6.33 | 7.7 | SR13 | 2/6/2020 19:20 | 29.17 | 90.4 | 6.76 | 5.5 |
| SR13 | 2/6/2020 01:25 | 28.76 | 76.9 | 5.75 | 5.7 | SR13 | 2/6/2020 07:25 | 28.72 | 74.7 | 5.59 | 5.3 | SR13 | 2/6/2020 13:25 | 29.08 | 88.9 | 6.65 | 5.6 | SR13 | 2/6/2020 19:25 | 28.95 | 90.6 | 6.78 | 5.5 |
| SR13 | 2/6/2020 01:30 | 28.87 | 77.4 | 5.79 | 5.0 | SR13 | 2/6/2020 07:30 | 28.72 | 76.3 | 5.71 | 4.3 | SR13 | 2/6/2020 13:30 | 29.17 | 91.0 | 6.80 | 5.0 | SR13 | 2/6/2020 19:30 | 29.06 | 92.3 | 6.91 | 4.9 |
| SR13 | 2/6/2020 01:35 | 28.67 | 76.8 | 5.74 | 5.6 | SR13 | 2/6/2020 07:35 | 28.77 | 76.1 | 5.69 | 5.2 | SR13 | 2/6/2020 13:35 | 29.13 | 90.3 | 6.76 | 6.3 | SR13 | 2/6/2020 19:35 | 29.01 | 89.7 | 6.71 | 4.9 |
| SR13 | 2/6/2020 01:40 | 28.89 | 77.7 | 5.81 | 5.1 | SR13 | 2/6/2020 07:40 | 28.80 | 76.8 | 5.74 | 5.0 | SR13 | 2/6/2020 13:40 | 29.00 | 92.7 | 6.93 | 5.6 | SR13 | 2/6/2020 19:40 | 29.13 | 90.2 | 6.75 | 5.4 |
| SR13 | 2/6/2020 01:45 | 28.77 | 79.6 | 5.95 | 4.3 | SR13 | 2/6/2020 07:45 | 28.75 | 76.5 | 5.72 | 5.2 | SR13 | 2/6/2020 13:45 | 29.15 | 91.1 | 6.81 | 5.0 | SR13 | 2/6/2020 19:45 | 29.19 | 90.2 | 6.74 | 5.0 |
| SR13 | 2/6/2020 01:50 | 28.77 | 77.4 | 5.79 | 4.2 | SR13 | 2/6/2020 07:50 | 28.83 | 76.1 | 5.69 | 5.4 | SR13 | 2/6/2020 13:50 | 29.19 | 92.3 | 6.90 | 5.1 | SR13 | 2/6/2020 19:50 | 29.12 | 90.2 | 6.75 | 5.3 |
| SR13 | 2/6/2020 01:55 | 28.70 | 78.2 | 5.85 | 5.1 | SR13 | 2/6/2020 07:55 | 28.76 | 77.7 | 5.81 | 5.4 | SR13 | 2/6/2020 13:55 | 29.33 | 90.9 | 6.80 | 7.1 | SR13 | 2/6/2020 19:55 | 29.02 | 91.0 | 6.80 | 5.7 |
| SR13 | 2/6/2020 02:00 | 28.74 | 78.4 | 5.87 | 5.0 | SR13 | 2/6/2020 08:00 | 28.71 | 78.1 | 5.84 | 4.9 | SR13 | 2/6/2020 14:00 | 29.13 | 89.7 | 6.71 | 5.4 | SR13 | 2/6/2020 20:00 | 29.01 | 90.6 | 6.78 | 5.4 |
| SR13 | 2/6/2020 02:05 | 28.86 | 78.9 | 5.90 | 4.7 | SR13 | 2/6/2020 08:05 | 28.70 | 77.8 | 5.82 | 5.1 | SR13 | 2/6/2020 14:05 | 29.27 | 92.4 | 6.91 | 5.6 | SR13 | 2/6/2020 20:05 | 29.11 | 89.7 | 6.71 | 4.9 |
| SR13 | 2/6/2020 02:10 | 28.86 | 78.3 | 5.86 | 5.0 | SR13 | 2/6/2020 08:10 | 28.85 | 77.8 | 5.82 | 4.4 | SR13 | 2/6/2020 14:10 | 29.26 | 91.7 | 6.86 | 5.7 | SR13 | 2/6/2020 20:10 | 28.97 | 88.1 | 6.59 | 4.9 |
| SR13 | 2/6/2020 02:15 | 28.87 | 76.7 | 5.74 | 5.5 | SR13 | 2/6/2020 08:15 | 28.82 | 79.0 | 5.91 | 4.2 | SR13 | 2/6/2020 14:15 | 29.27 | 92.5 | 6.92 | 5.9 | SR13 | 2/6/2020 20:15 | 29.00 | 90.0 | 6.73 | 5.1 |
| SR13 | 2/6/2020 02:20 | 28.85 | 78.2 | 5.85 | 6.8 | SR13 | 2/6/2020 08:20 | 28.69 | 78.8 | 5.89 | 4.4 | SR13 | 2/6/2020 14:20 | 29.19 | 90.8 | 6.79 | 5.1 | SR13 | 2/6/2020 20:20 | 29.03 | 88.9 | 6.65 | 5.3 |
| SR13 | 2/6/2020 02:25 | 28.78 | 77.4 | 5.79 | 6.1 | SR13 | 2/6/2020 08:25 | 28.85 | 78.2 | 5.85 | 5.0 | SR13 | 2/6/2020 14:25 | 29.17 | 92.0 | 6.88 | 4.9 | SR13 | 2/6/2020 20:25 | 29.10 | 90.7 | 6.79 | 4.6 |
| SR13 | 2/6/2020 02:30 | 28.69 | 77.6 | 5.80 | 8.0 | SR13 | 2/6/2020 08:30 | 28.65 | 77.4 | 5.79 | 4.2 | SR13 | 2/6/2020 14:30 | 29.11 | 92.7 | 6.93 | 5.4 | SR13 | 2/6/2020 20:30 | 29.15 | 89.8 | 6.72 | 5.6 |
| SR13 | 2/6/2020 02:35 | 28.77 | 78.0 | 5.83 | 4.5 | SR13 | 2/6/2020 08:35 | 28.84 | 75.7 | 5.66 | 4.1 | SR13 | 2/6/2020 14:35 | 29.30 | 93.0 | 6.95 | 6.0 | SR13 | 2/6/2020 20:35 | 29.12 | 88.4 | 6.61 | 5.6 |
| SR13 | 2/6/2020 02:40 | 28.77 | 79.3 | 5.93 | 4.8 | SR13 | 2/6/2020 08:40 | 28.69 | 77.7 | 5.81 | 4.6 | SR13 | 2/6/2020 14:40 | 29.14 | 93.7 | 7.01 | 6.1 | SR13 | 2/6/2020 20:40 | 29.19 | 87.0 | 6.51 | 5.5 |
| SR13 | 2/6/2020 02:45 | 28.73 | 76.7 | 5.73 | 4.9 | SR13 | 2/6/2020 08:45 | 28.69 | 75.7 | 5.66 | 4.7 | SR13 | 2/6/2020 14:45 | 29.23 | 91.9 | 6.87 | 5.7 | SR13 | 2/6/2020 20:45 | 28.98 | 87.8 | 6.56 | 4.7 |
| SR13 | 2/6/2020 02:50 | 28.88 | 77.4 | 5.79 | 5.5 | SR13 | 2/6/2020 08:50 | 28.84 | 77.1 | 5.77 | 5.0 | SR13 | 2/6/2020 14:50 | 29.25 | 93.4 | 6.99 | 5.6 | SR13 | 2/6/2020 20:50 | 29.03 | 88.6 | 6.63 | 5.4 |
| SR13 | 2/6/2020 02:55 | 28.77 | 76.9 | 5.75 | 4.1 | SR13 | 2/6/2020 08:55 | 28.74 | 78.7 | 5.89 | 4.2 | SR13 | 2/6/2020 14:55 | 29.16 | 94.4 | 7.06 | 5.7 | SR13 | 2/6/2020 20:55 | 29.11 | 88.1 | 6.59 | 4.6 |
| SR13 | 2/6/2020 03:00 | 28.72 | 77.5 | 5.80 | 5.1 | SR13 | 2/6/2020 09:00 | 28.72 | 75.9 | 5.67 | 4.4 | SR13 | 2/6/2020 15:00 | 29.13 | 91.4 | 6.84 | 5.9 | SR13 | 2/6/2020 21:00 | 29.13 | 87.7 | 6.56 | 5.0 |
| SR13 | 2/6/2020 03:05 | 28.85 | 77.7 | 5.81 | 5.2 | SR13 | 2/6/2020 09:05 | 28.64 | 75.8 | 5.67 | 4.6 | SR13 | 2/6/2020 15:05 | 29.31 | 90.6 | 6.78 | 4.9 | SR13 | 2/6/2020 21:05 | 29.19 | 87.9 | 6.58 | 5.2 |
| SR13 | 2/6/2020 03:10 | 28.69 | 76.3 | 5.71 | 5.2 | SR13 | 2/6/2020 09:10 | 28.64 | 76.1 | 5.69 | 4.1 | SR13 | 2/6/2020 15:10 | 29.11 | 90.9 | 6.80 | 6.2 | SR13 | 2/6/2020 21:10 | 29.13 | 85.9 | 6.42 | 5.2 |
| SR13 | 2/6/2020 03:15 | 28.81 | 78.0 | 5.83 | 5.5 | SR13 | 2/6/2020 09:15 | 28.63 | 77.7 | 5.81 | 5.3 | SR13 | 2/6/2020 15:15 | 28.93 | 86.5 | 6.47 | 5.3 | SR13 | 2/6/2020 21:15 | 29.05 | 87.7 | 6.56 | 5.7 |
| SR13 | 2/6/2020 03:20 | 28.86 | 78.5 | 5.87 | 4.6 | SR13 | 2/6/2020 09:20 | 28.73 | 76.1 | 5.69 | 4.5 | SR13 | 2/6/2020 15:20 | 29.17 | 85.3 | 6.38 | 5.9 | SR13 | 2/6/2020 21:20 | 29.05 | 89.0 | 6.65 | 5.3 |
| SR13 | 2/6/2020 03:25 | 28.77 | 77.8 | 5.82 | 4.5 | SR13 | 2/6/2020 09:25 | 28.68 | 74.3 | 5.55 | 5.2 | SR13 | 2/6/2020 15:25 | 29.29 | 88.2 | 6.59 | 4.6 | SR13 | 2/6/2020 21:25 | 29.12 | 88.1 | 6.59 | 4.8 |
| SR13 | 2/6/2020 03:30 | 28.77 | 78.5 | 5.87 | 5.0 | SR13 | 2/6/2020 09:30 | 28.63 | 75.7 | 5.66 | 4.9 | SR13 | 2/6/2020 15:30 | 29.07 | 88.3 | 6.61 | 6.1 | SR13 | 2/6/2020 21:30 | 29.11 | 88.4 | 6.61 | 4.6 |
| SR13 | 2/6/2020 03:35 | 28.92 | 78.3 | 5.86 | 4.7 | SR13 | 2/6/2020 09:35 | 28.67 | 77.3 | 5.78 | 4.7 | SR13 | 2/6/2020 15:35 | 29.08 | 88.6 | 6.63 | 5.9 | SR13 | 2/6/2020 21:35 | 29.17 | 88.4 | 6.61 | 5.5 |
| SR13 | 2/6/2020 03:40 | 28.87 | 79.6 | 5.96 | 5.0 | SR13 | 2/6/2020 09:40 | 28.84 | 77.5 | 5.79 | 4.4 | SR13 | 2/6/2020 15:40 | 29.05 | 87.9 | 6.57 | 5.2 | SR13 | 2/6/2020 21:40 | 29.06 | 91.9 | 6.87 | 5.1 |
| SR13 | 2/6/2020 03:45 | 28.90 | 80.8 | 6.04 | 4.5 | SR13 | 2/6/2020 09:45 | 28.68 | 77.3 | 5.78 | 4.9 | SR13 | 2/6/2020 15:45 | 28.99 | 84.4 | 6.31 | 4.7 | SR13 | 2/6/2020 21:45 | 29.24 | 88.3 | 6.61 | 4.4 |
| SR13 | 2/6/2020 03:50 | 28.91 | 80.6 | 6.03 | 4.4 | SR13 | 2/6/2020 09:50 | 28.66 | 77.5 | 5.80 | 4.3 | SR13 | 2/6/2020 15:50 | 29.00 | 87.0 | 6.50 | 5.6 | SR13 | 2/6/2020 21:50 | 29.10 | 89.7 | 6.71 | 4.6 |
| SR13 | 2/6/2020 03:55 | 28.84 | 79.4 | 5.93 | 4.6 | SR13 | 2/6/2020 09:55 | 28.69 | 79.6 | 5.96 | 4.9 | SR13 | 2/6/2020 15:55 | 28.86 | 88.4 | 6.61 | 5.5 | SR13 | 2/6/2020 21:55 | 29.13 | 88.7 | 6.64 | 4.3 |
| SR13 | 2/6/2020 04:00 | 28.75 | 77.8 | 5.82 | 5.1 | SR13 | 2/6/2020 10:00 | 28.71 | 75.2 | 5.63 | 3.8 | SR13 | 2/6/2020 16:00 | 28.94 | 82.5 | 6.17 | 5.4 | SR13 | 2/6/2020 22:00 | 29.16 | 89.1 | 6.66 | 4.2 |
| SR13 | 2/6/2020 04:05 | 28.76 | 78.5 | 5.87 | 4.7 | SR13 | 2/6/2020 10:05 | 28.73 | 78.5 | 5.87 | 4.7 | SR13 | 2/6/2020 16:05 | 28.86 | 86.4 | 6.46 | 5.5 | SR13 | 2/6/2020 22:05 | 29.14 | 90.1 | 6.74 | 4.9 |
| SR13 | 2/6/2020 04:10 | 28.90 | 77.4 | 5.79 | 4.7 | SR13 | 2/6/2020 10:10 | 28.75 | 76.6 | 5.73 | 4.9 | SR13 | 2/6/2020 16:10 | 28.98 | 82.9 | 6.20 | 5.5 | SR13 | 2/6/2020 22:10 | 29.11 | 88.7 | 6.63 | 5.0 |
| SR13 | 2/6/2020 04:15 | 28.89 | 78.7 | 5.88 | 4.9 | SR13 | 2/6/2020 10:15 | 28.85 | 78.8 | 5.90 | 5.3 | SR13 | 2/6/2020 16:15 | 29.00 | 82.9 | 6.20 | 5.5 | SR13 | 2/6/2020 22:15 | 29.09 | 88.0 | 6.58 | 5.1 |
| SR13 | 2/6/2020 04:20 | 28.87 | 79.6 | 5.95 | 4.6 | SR13 | 2/6/2020 10:20 | 28.83 | 77.5 | 5.80 | 5.3 | SR13 | 2/6/2020 16:20 | 28.98 | 86.4 | 6.46 | 5.5 | SR13 | 2/6/2020 22:20 | 29.13 | 87.7 | 6.56 | 5.5 |
| SR13 | 2/6/2020 04:25 | 28.82 | 77.0 | 5.76 | 4.6 | SR13 | 2/6/2020 10:25 | 28.82 | 75.8 | 5.67 | 5.2 | SR13 | 2/6/2020 16:25 | 28.97 | 83.3 | 6.23 | 6.0 | SR13 | 2/6/2020 22:25 | 29.13 | 88.4 | 6.61 | 4.9 |
| SR13 | 2/6/2020 04:30 | 28.78 | 76.9 | 5.75 | 4.6 | SR13 | 2/6/2020 10:30 | 28.82 | 76.7 | 5.74 | 3.9 | SR13 | 2/6/2020 16:30 | 28.90 | 86.6 | 6.48 | 5.6 | SR13 | 2/6/2020 22:30 | 29.00 | 87.5 | 6.54 | 5.2 |
| SR13 | 2/6/2020 04:35 | 28.93 | 75.9 | 5.68 | 5.2 | SR13 | 2/6/2020 10:35 | 29.21 | 85.1 | 6.36 | 5.4 | SR13 | 2/6/2020 16:35 | 28.94 | 84.0 | 6.29 | 5.5 | SR13 | 2/6/2020 22:35 | 29.08 | 87.3 | 6.53 | 4.8 |
| SR13 | 2/6/2020 04:40 | 28.82 | 76.8 | 5.74 | 4.9 | SR13 | 2/6/2020 10:40 | 28.97 | 80.1 | 5.99 | 5.5 | SR13 | 2/6/2020 16:40 | 28.78 | 86.2 | 6.45 | 6.0 | SR13 | 2/6/2020 22:40 | 29.02 | 89.5 | 6.69 | 4.3 |
| SR13 | 2/6/2020 04:45 | 28.73 | 78.7 | 5.88 | 4.4 | SR13 | 2/6/2020 10:45 | 28.88 | 78.8 | 5.90 | 5.5 | SR13 | 2/6/2020 16:45 | 29.03 | 88.8 | 6.64 | 6.4 | SR13 | 2/6/2020 22:45 | 29.10 | 90.7 | 6.78 | 5.0 |
| SR13 | 2/6/2020 04:50 | 28.70 | 75.9 | 5.68 | 4.4 | SR13 | 2/6/2020 10:50 | 28.99 | 77.8 | 5.82 | 3.8 | SR13 | 2/6/2020 16:50 | 28.89 | 85.8 | 6.42 | 6.3 | SR13 | 2/6/2020 22:50 | 29.10 | 90.6 | 6.78 | 4.1 |
| SR13 | 2/6/2020 04:55 | 28.72 | 76.0 | 5.69 | 5.0 | SR13 | 2/6/2020 10:55 | 29.11 | 84.8 | 6.34 | 4.4 | SR13 | 2/6/2020 16:55 | 29.04 | 90.2 | 6.75 | 5.8 | SR13 | 2/6/2020 22:55 | 29.02 | 89.0 | 6.66 | 4.6 |
| SR13 | 2/6/2020 05:00 | 28.70 | 76.0 | 5.68 | 4.9 | SR13 | 2/6/2020 11:00 | 29.03 | 87.7 | 6.56 | 5.1 | SR13 | 2/6/2020 17:00 | 29.08 | 91.3 | 6.83 | 5.1 | SR13 | 2/6/2020 23:00 | 29.10 | 87.2 | 6.52 | 4.3 |
| SR13 | 2/6/2020 05:05 | 28.73 | 75.5 | 5.65 | 4.8 | SR13 | 2/6/2020 11:05 | 28.97 | 82.9 | 6.20 | 5.9 | SR13 | 2/6/2020 17:05 | 29.15 | 92.9 | 6.95 | 6.4 | SR13 | 2/6/2020 23:05 | 29.22 | 86.4 | 6.46 | 5.1 |
| SR13 | 2/6/2020 05:10 | 28.86 | 76.9 | 5.75 | 5.1 | SR13 | 2/6/2020 11:10 | 29.03 | 83.9 | 6.28 | 5.9 | SR13 | 2/6/2020 17:10 | 29.06 | 90.8 | 6.79 | 4.5 | SR13 | 2/6/2020 23:10 | 29.16 | 87.3 | 6.53 | 4.9 |
| SR13 | 2/6/2020 05:15 | 28.89 | 77.1 | 5.77 | 4.8 | SR13 | 2/6/2020 11:15 | 29.16 | 86.3 | 6.45 | 5.4 | SR13 | 2/6/2020 17:15 | 28.99 | 87.7 | 6.56 | 5.3 | SR13 | 2/6/2020 23:15 | 29.06 | 86.8 | 6.49 | 4.6 |
| SR13 | 2/6/2020 05:20 | 28.84 | 76.3 | 5.70 | 4.5 | SR13 | 2/6/2020 11:20 | 28.95 | 83.9 | 6.28 | 5.6 | SR13 | 2/6/2020 17:20 | 28.87 | 89.7 | 6.71 | 5.5 | SR13 | 2/6/2020 23:20 | 29.06 | 86.6 | 6.47 | 4.6 |
| SR13 | 2/6/2020 05:25 | 28.66 | 77.7 | 5.81 | 4.3 | SR13 | 2/6/2020 11:25 | 28.86 | 80.8 | 6.05 | 5.8 | SR13 | 2/6/2020 17:25 | 28.92 | 87.1 | 6.52 | 6.6 | SR13 | 2/6/2020 23:25 | 29.04 | 89.1 | 6.66 | 5.2 |
| SR13 | 2/6/2020 05:30 | 28.67 | 77.7 | 5.81 | 4.3 | SR13 | 2/6/2020 11:30 | 28.76 | 82.0 | 6.13 | 4.9 | SR13 | 2/6/2020 17:30 | 29.04 | 87.9 | 6.57 | 5.9 | SR13 | 2/6/2020 23:30 | 29.14 | 85.5 | 6.40 | 4.9 |
| SR13 | 2/6/2020 05:35 | 28.85 | 77.1 | 5.77 | 4.6 | SR13 | 2/6/2020 11:35 | 28.93 | 79.2 | 5.92 | 5.6 | SR13 | 2/6/2020 17:35 | 28.93 | 85.2 | 6.37 | 4.4 | SR13 | 2/6/2020 23:35 | 29.11 | 86.2 | 6.45 | 5.4 |
| SR13 | 2/6/2020 05:40 | 28.87 | 76.7 | 5.74 | 4.8 | SR13 | 2/6/2020 11:40 | 28.96 | 83.0 | 6.21 | 6.2 | SR13 | 2/6/2020 17:40 | 28.87 | 83.5 | 6.24 | 5.0 | SR13 | 2/6/2020 23:40 | 28.85 | 84.2 | 6.30 | 6.5 |
| SR13 | 2/6/2020 05:45 | 28.88 | 75.8 | 5.67 | 5.1 | SR13 | 2/6/2020 11:45 | 28.84 | 82.2 | 6.15 | 5.4 | SR13 | 2/6/2020 17:45 | 28.81 | 81.0 | 6.06 | 4.9 | SR13 | 2/6/2020 23:45 | 28.79 | 82.6 | 6.18 | 7.3 |
| SR13 | 2/6/2020 05:50 | 28.82 | 76.6 | 5.73 | 5.3 | SR13 | 2/6/2020 11:50 | 28.89 | 83.4 | 6.24 | 5.3 | SR13 | 2/6/2020 17:50 | 29.03 | 87.7 | 6.56 | 4.8 | SR13 | 2/6/2020 23:50 | 28.94 | 81.4 | 6.09 | 6.0 |
| SR13 | 2/6/2020 05:55 | 28.78 | 76.6 | 5.73 | 5.2 | SR13 | 2/6/2020 11:55 | 29.03 | 88.2 | 6.60 | 4.7 | SR13 | 2/6/2020 17:55 | 28.99 | 92.0 | 6.88 | 5.7 | SR13 | 2/6/2020 23:55 | 29.02 | 83.5 | 6.24 | 6.5 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 2/6/2020 00:17 | 0.35 | | | | SR12 | 2/6/2020 00:17 | 0.28 | | | |
| SR4 | 2/6/2020 00:37 | 0.36 | | | | SR12 | 2/6/2020 00:37 | 0.28 | | | |
| SR4 | 2/6/2020 00:57 | 0.36 | | | | SR12 | 2/6/2020 00:57 | 0.27 | | | |
| SR4 | 2/6/2020 01:17 | 0.35 | | | | SR12 | 2/6/2020 01:17 | 0.26 | | | |
| SR4 | 2/6/2020 01:37 | 0.34 | | | | SR12 | 2/6/2020 01:37 | 0.27 | | | |
| SR4 | 2/6/2020 01:57 | 0.36 | | | | SR12 | 2/6/2020 01:57 | 0.27 | | | |
| SR4 | 2/6/2020 02:17 | 0.36 | | | | SR12 | 2/6/2020 02:17 | 0.27 | | | |
| SR4 | 2/6/2020 02:37 | 0.35 | | | | SR12 | 2/6/2020 02:37 | 0.27 | | | |
| SR4 | 2/6/2020 02:57 | 0.35 | | | | SR12 | 2/6/2020 02:57 | 0.28 | | | |
| SR4 | 2/6/2020 03:17 | 0.35 | | | | SR12 | 2/6/2020 03:17 | 0.27 | | | |
| SR4 | 2/6/2020 03:37 | 0.36 | | | | SR12 | 2/6/2020 03:37 | 0.28 | | | |
| SR4 | 2/6/2020 03:57 | 0.36 | | | | SR12 | 2/6/2020 03:57 | 0.26 | | | |
| SR4 | 2/6/2020 04:17 | 0.36 | | | | SR12 | 2/6/2020 04:17 | 0.28 | | | |
| SR4 | 2/6/2020 04:37 | 0.34 | | | | SR12 | 2/6/2020 04:37 | 0.28 | | | |
| SR4 | 2/6/2020 04:57 | 0.35 | | | | SR12 | 2/6/2020 04:57 | 0.26 | | | |
| SR4 | 2/6/2020 05:17 | 0.36 | | | | SR12 | 2/6/2020 05:17 | 0.26 | | | |
| SR4 | 2/6/2020 05:37 | 0.36 | | | | SR12 | 2/6/2020 05:37 | 0.26 | | | |
| SR4 | 2/6/2020 05:57 | 0.35 | | | | SR12 | 2/6/2020 05:57 | 0.27 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 2/6/2020 06:37 | 0.34 | | | | SR12 | 2/6/2020 06:37 | 0.28 | | | |
| SR4 | 2/6/2020 06:57 | 0.36 | | | | SR12 | 2/6/2020 06:57 | 0.28 | | | |
| SR4 | 2/6/2020 07:17 | 0.36 | | | | SR12 | 2/6/2020 07:17 | 0.26 | | | |
| SR4 | 2/6/2020 07:37 | 0.34 | | | | SR12 | 2/6/2020 07:37 | 0.26 | | | |
| SR4 | 2/6/2020 07:57 | 0.35 | | | | SR12 | 2/6/2020 07:57 | 0.27 | | | |
| SR4 | 2/6/2020 08:17 | 0.35 | | | | SR12 | 2/6/2020 08:17 | 0.26 | | | |
| SR4 | 2/6/2020 08:37 | 0.34 | | | | SR12 | 2/6/2020 08:37 | 0.28 | | | |
| SR4 | 2/6/2020 08:57 | 0.34 | | | | SR12 | 2/6/2020 08:57 | 0.26 | | | |
| SR4 | 2/6/2020 09:17 | 0.36 | | | | SR12 | 2/6/2020 09:17 | 0.26 | | | |
| SR4 | 2/6/2020 09:37 | 0.34 | | | | SR12 | 2/6/2020 09:37 | 0.27 | | | |
| SR4 | 2/6/2020 09:57 | 0.34 | | | | SR12 | 2/6/2020 09:57 | 0.27 | | | |
| SR4 | 2/6/2020 10:17 | 0.35 | | | | SR12 | 2/6/2020 10:17 | 0.27 | | | |
| SR4 | 2/6/2020 10:37 | 0.35 | | | | SR12 | 2/6/2020 10:37 | 0.28 | | | |
| SR4 | 2/6/2020 10:57 | 0.35 | | | | SR12 | 2/6/2020 10:57 | 0.26 | | | |
| SR4 | 2/6/2020 11:17 | 0.34 | | | | SR12 | 2/6/2020 11:17 | 0.27 | | | |
| SR4 | 2/6/2020 11:37 | 0.34 | | | | SR12 | 2/6/2020 11:37 | 0.27 | | | |
| SR4 | 2/6/2020 11:57 | 0.34 | | | | SR12 | 2/6/2020 11:57 | 0.27 | | | |
| SR4 | 2/6/2020 12:17 | 0.34 | | | | SR12 | 2/6/2020 12:17 | 0.28 | | | |
| SR4 | 2/6/2020 12:37 | 0.35 | | | | SR12 | 2/6/2020 12:37 | 0.27 | | | |
| SR4 | 2/6/2020 12:57 | 0.34 | | | | SR12 | 2/6/2020 12:57 | 0.25 | | | |
| SR4 | 2/6/2020 13:17 | 0.34 | | | | SR12 | 2/6/2020 13:17 | 0.25 | | | |
| SR4 | 2/6/2020 13:37 | 0.34 | | | | SR12 | 2/6/2020 13:37 | 0.26 | | | |
| SR4 | 2/6/2020 13:57 | 0.33 | | | | SR12 | 2/6/2020 13:57 | 0.25 | | | |
| SR4 | 2/6/2020 14:17 | 0.34 | | | | SR12 | 2/6/2020 14:17 | 0.27 | | | |
| SR4 | 2/6/2020 14:37 | 0.34 | | | | SR12 | 2/6/2020 14:37 | 0.27 | | | |
| SR4 | 2/6/2020 14:57 | 0.33 | | | | SR12 | 2/6/2020 14:57 | 0.26 | | | |
| SR4 | 2/6/2020 15:17 | 0.33 | | | | SR12 | 2/6/2020 15:17 | 0.27 | | | |
| SR4 | 2/6/2020 15:37 | 0.33 | | | | SR12 | 2/6/2020 15:37 | 0.27 | | | |
| SR4 | 2/6/2020 15:57 | 0.35 | | | | SR12 | 2/6/2020 15:57 | 0.27 | | | |
| SR4 | 2/6/2020 16:17 | 0.33 | | | | SR12 | 2/6/2020 16:17 | 0.26 | | | |
| SR4 | 2/6/2020 16:37 | 0.34 | | | | SR12 | 2/6/2020 16:37 | 0.27 | | | |
| SR4 | 2/6/2020 16:57 | 0.35 | | | | SR12 | 2/6/2020 16:57 | 0.26 | | | |
| SR4 | 2/6/2020 17:17 | 0.35 | | | | SR12 | 2/6/2020 17:17 | 0.27 | | | |
| SR4 | 2/6/2020 17:37 | 0.33 | | | | SR12 | 2/6/2020 17:37 | 0.27 | | | |
| SR4 | 2/6/2020 17:57 | 0.33 | | | | SR12 | 2/6/2020 17:57 | 0.27 | | | |
| SR4 | 2/6/2020 18:17 | 0.35 | | | | SR12 | 2/6/2020 18:17 | 0.26 | | | |
| SR4 | 2/6/2020 18:37 | 0.35 | | | | SR12 | 2/6/2020 18:37 | 0.26 | | | |
| SR4 | 2/6/2020 18:57 | 0.35 | | | | SR12 | 2/6/2020 18:57 | 0.26 | | | |
| SR4 | 2/6/2020 19:17 | 0.35 | | | | SR12 | 2/6/2020 19:17 | 0.27 | | | |
| SR4 | 2/6/2020 19:37 | 0.33 | | | | SR12 | 2/6/2020 19:37 | 0.26 | | | |
| SR4 | 2/6/2020 19:57 | 0.35 | | | | SR12 | 2/6/2020 19:57 | 0.26 | | | |
| SR4 | 2/6/2020 20:17 | 0.33 | | | | SR12 | 2/6/2020 20:17 | 0.27 | | | |
| SR4 | 2/6/2020 20:37 | 0.33 | | | | SR12 | 2/6/2020 20:37 | 0.26 | | | |
| SR4 | 2/6/2020 20:57 | 0.35 | | | | SR12 | 2/6/2020 20:57 | 0.25 | | | |
| SR4 | 2/6/2020 21:17 | 0.35 | | | | SR12 | 2/6/2020 21:17 | 0.26 | | | |
| SR4 | 2/6/2020 21:37 | 0.35 | | | | SR12 | 2/6/2020 21:37 | 0.27 | | | |
| SR4 | 2/6/2020 21:57 | 0.35 | | | | SR12 | 2/6/2020 21:57 | 0.26 | | | |
| SR4 | 2/6/2020 22:17 | 0.33 | | | | SR12 | 2/6/2020 22:17 | 0.26 | | | |
| SR4 | 2/6/2020 22:37 | 0.34 | | | | SR12 | 2/6/2020 22:37 | 0.27 | | | |
| SR4 | 2/6/2020 22:57 | 0.35 | | | | SR12 | 2/6/2020 22:57 | 0.27 | | | |
| SR4 | 2/6/2020 23:17 | 0.33 | | | | SR12 | 2/6/2020 23:17 | 0.26 | | | |
| SR4 | 2/6/2020 23:37 | 0.33 | | | | SR12 | 2/6/2020 23:37 | 0.25 | | | |
| SR4 | 2/6/2020 23:57 | 0.33 | | | | SR12 | 2/6/2020 23:57 | 0.25 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 3/6/2020 00:01 | 27.11 | 68.3 | 4.78 | 3.8 | SR4 | 3/6/2020 06:01 | 27.17 | 66.9 | 4.68 | 4.1 | SR4 | 3/6/2020 12:01 | 26.96 | 66.6 | 4.66 | 3.8 | SR4 | 3/6/2020 18:01 | 26.96 | 66.4 | 4.64 | 5.8 |
| SR4 | 3/6/2020 00:06 | 27.18 | 66.9 | 4.68 | 5.5 | SR4 | 3/6/2020 06:06 | 27.24 | 66.6 | 4.66 | 2.7 | SR4 | 3/6/2020 12:06 | 27.12 | 66.8 | 4.67 | 3.9 | SR4 | 3/6/2020 18:06 | 27.01 | 66.4 | 4.64 | 4.5 |
| SR4 | 3/6/2020 00:11 | 27.09 | 67.7 | 4.73 | 4.3 | SR4 | 3/6/2020 06:11 | 27.08 | 66.2 | 4.63 | 2.1 | SR4 | 3/6/2020 12:11 | 27.05 | 66.6 | 4.66 | 4.0 | SR4 | 3/6/2020 18:11 | 26.89 | 67.7 | 4.73 | 5.4 |
| SR4 | 3/6/2020 00:16 | 27.12 | 67.3 | 4.71 | 5.3 | SR4 | 3/6/2020 06:16 | 27.12 | 66.0 | 4.62 | 5.4 | SR4 | 3/6/2020 12:16 | 26.96 | 66.2 | 4.63 | 4.5 | SR4 | 3/6/2020 18:16 | 27.07 | 66.9 | 4.68 | 5.4 |
| SR4 | 3/6/2020 00:21 | 27.21 | 66.2 | 4.63 | 5.3 | SR4 | 3/6/2020 06:21 | 27.05 | 65.6 | 4.59 | 2.8 | SR4 | 3/6/2020 12:21 | 27.03 | 66.2 | 4.63 | 3.4 | SR4 | 3/6/2020 18:21 | 27.06 | 67.2 | 4.70 | 4.3 |
| SR4 | 3/6/2020 00:26 | 27.10 | 67.9 | 4.75 | 3.7 | SR4 | 3/6/2020 06:26 | 27.18 | 67.0 | 4.69 | 4.6 | SR4 | 3/6/2020 12:26 | 26.99 | 66.6 | 4.66 | 3.2 | SR4 | 3/6/2020 18:26 | 27.13 | 68.2 | 4.77 | 4.9 |
| SR4 | 3/6/2020 00:31 | 27.05 | 66.4 | 4.64 | 3.7 | SR4 | 3/6/2020 06:31 | 27.20 | 65.8 | 4.60 | 3.7 | SR4 | 3/6/2020 12:31 | 27.05 | 66.7 | 4.66 | 3.4 | SR4 | 3/6/2020 18:31 | 27.13 | 67.7 | 4.73 | 4.4 |
| SR4 | 3/6/2020 00:36 | 27.31 | 64.0 | 4.48 | 4.0 | SR4 | 3/6/2020 06:36 | 27.19 | 66.4 | 4.64 | 2.4 | SR4 | 3/6/2020 12:36 | 27.07 | 65.7 | 4.60 | 3.9 | SR4 | 3/6/2020 18:36 | 27.10 | 67.4 | 4.71 | 4.0 |
| SR4 | 3/6/2020 00:41 | 27.24 | 66.2 | 4.63 | 5.2 | SR4 | 3/6/2020 06:41 | 27.11 | 65.2 | 4.56 | 2.7 | SR4 | 3/6/2020 12:41 | 27.01 | 66.1 | 4.62 | 3.8 | SR4 | 3/6/2020 18:41 | 27.08 | 68.0 | 4.76 | 4.1 |
| SR4 | 3/6/2020 00:46 | 27.22 | 67.1 | 4.69 | 3.7 | SR4 | 3/6/2020 06:46 | 26.99 | 64.8 | 4.53 | 3.3 | SR4 | 3/6/2020 12:46 | 27.03 | 66.2 | 4.63 | 3.5 | SR4 | 3/6/2020 18:46 | 26.93 | 67.7 | 4.73 | 3.8 |
| SR4 | 3/6/2020 00:51 | 27.10 | 67.7 | 4.73 | 3.4 | SR4 | 3/6/2020 06:51 | 26.90 | 64.9 | 4.54 | 4.6 | SR4 | 3/6/2020 12:51 | 27.15 | 66.2 | 4.63 | 3.9 | SR4 | 3/6/2020 18:51 | 27.03 | 67.0 | 4.69 | 4.3 |
| SR4 | 3/6/2020 00:56 | 27.20 | 62.9 | 4.40 | 4.2 | SR4 | 3/6/2020 06:56 | 27.01 | 65.8 | 4.60 | 4.1 | SR4 | 3/6/2020 12:56 | 27.14 | 65.9 | 4.61 | 4.8 | SR4 | 3/6/2020 18:56 | 27.11 | 67.1 | 4.69 | 4.8 |
| SR4 | 3/6/2020 01:01 | 27.24 | 64.9 | 4.54 | 3.7 | SR4 | 3/6/2020 07:01 | 27.02 | 65.7 | 4.60 | 4.0 | SR4 | 3/6/2020 13:01 | 27.07 | 66.6 | 4.66 | 3.5 | SR4 | 3/6/2020 19:01 | 27.19 | 69.3 | 4.85 | 4.5 |
| SR4 | 3/6/2020 01:06 | 27.26 | 65.3 | 4.57 | 4.8 | SR4 | 3/6/2020 07:06 | 27.18 | 65.8 | 4.60 | 4.4 | SR4 | 3/6/2020 13:06 | 27.09 | 66.9 | 4.68 | 4.2 | SR4 | 3/6/2020 19:06 | 27.18 | 67.8 | 4.74 | 4.4 |
| SR4 | 3/6/2020 01:11 | 27.04 | 69.2 | 4.84 | 3.7 | SR4 | 3/6/2020 07:11 | 27.10 | 65.3 | 4.57 | 4.7 | SR4 | 3/6/2020 13:11 | 27.10 | 66.8 | 4.67 | 4.8 | SR4 | 3/6/2020 19:11 | 27.18 | 67.5 | 4.72 | 4.2 |
| SR4 | 3/6/2020 01:16 | 26.98 | 68.6 | 4.80 | 3.6 | SR4 | 3/6/2020 07:16 | 27.20 | 65.6 | 4.59 | 5.0 | SR4 | 3/6/2020 13:16 | 27.15 | 66.2 | 4.63 | 4.8 | SR4 | 3/6/2020 19:16 | 27.14 | 66.5 | 4.65 | 4.8 |
| SR4 | 3/6/2020 01:21 | 27.19 | 64.9 | 4.54 | 3.5 | SR4 | 3/6/2020 07:21 | 27.04 | 65.0 | 4.55 | 3.0 | SR4 | 3/6/2020 13:21 | 27.02 | 66.2 | 4.63 | 4.6 | SR4 | 3/6/2020 19:21 | 27.17 | 65.6 | 4.59 | 4.9 |
| SR4 | 3/6/2020 01:26 | 27.19 | 67.1 | 4.69 | 5.3 | SR4 | 3/6/2020 07:26 | 27.07 | 63.8 | 4.46 | 4.9 | SR4 | 3/6/2020 13:26 | 27.15 | 66.6 | 4.66 | 4.5 | SR4 | 3/6/2020 19:26 | 27.16 | 65.6 | 4.59 | 5.0 |
| SR4 | 3/6/2020 01:31 | 27.13 | 67.0 | 4.69 | 5.3 | SR4 | 3/6/2020 07:31 | 27.08 | 62.8 | 4.39 | 6.1 | SR4 | 3/6/2020 13:31 | 27.04 | 66.5 | 4.65 | 4.2 | SR4 | 3/6/2020 19:31 | 28.77 | 63.5 | 4.44 | 5.4 |
| SR4 | 3/6/2020 01:36 | 27.19 | 67.2 | 4.70 | 4.7 | SR4 | 3/6/2020 07:36 | 27.07 | 62.7 | 4.39 | 3.9 | SR4 | 3/6/2020 13:36 | 27.11 | 66.6 | 4.66 | 3.7 | SR4 | 3/6/2020 19:36 | 28.51 | 70.5 | 4.93 | 4.5 |
| SR4 | 3/6/2020 01:41 | 27.18 | 68.1 | 4.76 | 4.3 | SR4 | 3/6/2020 07:41 | 27.04 | 63.0 | 4.41 | 4.1 | SR4 | 3/6/2020 13:41 | 27.14 | 66.0 | 4.62 | 3.4 | SR4 | 3/6/2020 19:41 | 27.16 | 65.4 | 4.57 | 3.9 |
| SR4 | 3/6/2020 01:46 | 26.91 | 67.0 | 4.69 | 4.3 | SR4 | 3/6/2020 07:46 | 27.19 | 59.7 | 4.18 | 4.4 | SR4 | 3/6/2020 13:46 | 27.14 | 65.5 | 4.58 | 4.0 | SR4 | 3/6/2020 19:46 | 27.11 | 67.8 | 4.74 | 4.5 |
| SR4 | 3/6/2020 01:51 | 26.89 | 67.7 | 4.73 | 5.5 | SR4 | 3/6/2020 07:51 | 26.91 | 64.4 | 4.50 | 3.4 | SR4 | 3/6/2020 13:51 | 27.03 | 65.1 | 4.55 | 4.4 | SR4 | 3/6/2020 19:51 | 27.09 | 68.1 | 4.76 | 4.0 |
| SR4 | 3/6/2020 01:56 | 26.91 | 67.0 | 4.69 | 4.1 | SR4 | 3/6/2020 07:56 | 27.04 | 64.6 | 4.52 | 3.1 | SR4 | 3/6/2020 13:56 | 27.02 | 65.4 | 4.57 | 3.8 | SR4 | 3/6/2020 19:56 | 27.21 | 68.4 | 4.78 | 4.5 |
| SR4 | 3/6/2020 02:01 | 27.03 | 66.7 | 4.66 | 4.6 | SR4 | 3/6/2020 08:01 | 27.00 | 64.7 | 4.53 | 3.8 | SR4 | 3/6/2020 14:01 | 27.09 | 65.9 | 4.61 | 4.5 | SR4 | 3/6/2020 20:01 | 27.11 | 67.5 | 4.72 | 4.4 |
| SR4 | 3/6/2020 02:06 | 26.86 | 68.0 | 4.76 | 5.5 | SR4 | 3/6/2020 08:06 | 27.05 | 64.4 | 4.50 | 4.0 | SR4 | 3/6/2020 14:06 | 27.00 | 66.4 | 4.64 | 3.9 | SR4 | 3/6/2020 20:06 | 27.13 | 66.7 | 4.66 | 5.1 |
| SR4 | 3/6/2020 02:11 | 26.63 | 64.3 | 4.50 | 4.5 | SR4 | 3/6/2020 08:11 | 26.95 | 64.6 | 4.52 | 4.0 | SR4 | 3/6/2020 14:11 | 27.12 | 66.1 | 4.62 | 4.5 | SR4 | 3/6/2020 20:11 | 27.19 | 68.3 | 4.78 | 4.0 |
| SR4 | 3/6/2020 02:16 | 26.58 | 64.4 | 4.50 | 3.6 | SR4 | 3/6/2020 08:16 | 26.94 | 63.6 | 4.45 | 4.4 | SR4 | 3/6/2020 14:16 | 27.07 | 65.6 | 4.59 | 4.8 | SR4 | 3/6/2020 20:16 | 27.14 | 68.3 | 4.78 | 3.8 |
| SR4 | 3/6/2020 02:21 | 26.77 | 65.3 | 4.57 | 4.6 | SR4 | 3/6/2020 08:21 | 26.96 | 64.3 | 4.50 | 4.7 | SR4 | 3/6/2020 14:21 | 27.06 | 66.2 | 4.63 | 5.3 | SR4 | 3/6/2020 20:21 | 27.17 | 68.1 | 4.76 | 7.6 |
| SR4 | 3/6/2020 02:26 | 26.73 | 64.5 | 4.51 | 5.7 | SR4 | 3/6/2020 08:26 | 26.90 | 63.8 | 4.46 | 5.0 | SR4 | 3/6/2020 14:26 | 27.07 | 66.1 | 4.62 | 4.2 | SR4 | 3/6/2020 20:26 | 27.29 | 67.7 | 4.73 | 4.4 |
| SR4 | 3/6/2020 02:31 | 26.76 | 65.3 | 4.57 | 5.5 | SR4 | 3/6/2020 08:31 | 26.91 | 64.0 | 4.48 | 3.1 | SR4 | 3/6/2020 14:31 | 27.00 | 66.4 | 4.64 | 4.1 | SR4 | 3/6/2020 20:31 | 27.26 | 67.9 | 4.75 | 5.4 |
| SR4 | 3/6/2020 02:36 | 26.79 | 65.1 | 4.55 | 4.9 | SR4 | 3/6/2020 08:36 | 26.97 | 61.9 | 4.33 | 4.6 | SR4 | 3/6/2020 14:36 | 26.94 | 65.2 | 4.56 | 3.9 | SR4 | 3/6/2020 20:36 | 27.27 | 67.1 | 4.69 | 5.0 |
| SR4 | 3/6/2020 02:41 | 26.52 | 63.4 | 4.43 | 5.9 | SR4 | 3/6/2020 08:41 | 26.95 | 64.3 | 4.50 | 3.6 | SR4 | 3/6/2020 14:41 | 26.94 | 65.6 | 4.59 | 3.5 | SR4 | 3/6/2020 20:41 | 27.25 | 67.2 | 4.70 | 5.1 |
| SR4 | 3/6/2020 02:46 | 26.55 | 62.9 | 4.40 | 5.6 | SR4 | 3/6/2020 08:46 | 27.10 | 63.5 | 4.44 | 3.9 | SR4 | 3/6/2020 14:46 | 26.93 | 66.1 | 4.62 | 4.5 | SR4 | 3/6/2020 20:46 | 27.06 | 66.3 | 4.64 | 6.5 |
| SR4 | 3/6/2020 02:51 | 26.74 | 65.4 | 4.57 | **13.4** | SR4 | 3/6/2020 08:51 | 26.87 | 61.4 | 4.29 | 3.3 | SR4 | 3/6/2020 14:51 | 26.91 | 66.1 | 4.62 | 4.6 | SR4 | 3/6/2020 20:51 | 27.11 | 66.7 | 4.66 | 6.1 |
| SR4 | 3/6/2020 02:56 | 26.80 | 65.7 | 4.60 | 5.3 | SR4 | 3/6/2020 08:56 | 26.90 | 61.6 | 4.31 | 4.1 | SR4 | 3/6/2020 14:56 | 26.96 | 65.7 | 4.60 | 5.0 | SR4 | 3/6/2020 20:56 | 27.06 | 66.9 | 4.68 | 5.8 |
| SR4 | 3/6/2020 03:01 | 26.87 | 65.6 | 4.59 | 4.2 | SR4 | 3/6/2020 09:01 | 26.95 | 62.0 | 4.34 | 5.1 | SR4 | 3/6/2020 15:01 | 26.96 | 66.3 | 4.64 | 5.4 | SR4 | 3/6/2020 21:01 | 26.94 | 66.9 | 4.68 | 5.3 |
| SR4 | 3/6/2020 03:06 | 26.83 | 65.0 | 4.55 | 4.5 | SR4 | 3/6/2020 09:06 | 26.90 | 61.6 | 4.31 | 4.0 | SR4 | 3/6/2020 15:06 | 26.95 | 66.3 | 4.64 | 5.5 | SR4 | 3/6/2020 21:06 | 27.02 | 67.9 | 4.75 | 5.1 |
| SR4 | 3/6/2020 03:11 | 26.84 | 64.0 | 4.48 | 4.8 | SR4 | 3/6/2020 09:11 | 26.85 | 61.5 | 4.30 | 4.5 | SR4 | 3/6/2020 15:11 | 26.95 | 65.9 | 4.61 | 3.9 | SR4 | 3/6/2020 21:11 | 27.07 | 67.2 | 4.70 | 5.2 |
| SR4 | 3/6/2020 03:16 | 26.91 | 64.3 | 4.50 | 5.1 | SR4 | 3/6/2020 09:16 | 26.86 | 61.7 | 4.32 | 3.7 | SR4 | 3/6/2020 15:16 | 26.95 | 64.7 | 4.53 | 4.0 | SR4 | 3/6/2020 21:16 | 27.15 | 65.8 | 4.60 | 5.5 |
| SR4 | 3/6/2020 03:21 | 26.93 | 65.3 | 4.57 | 3.9 | SR4 | 3/6/2020 09:21 | 26.94 | 63.1 | 4.41 | 3.1 | SR4 | 3/6/2020 15:21 | 26.97 | 64.6 | 4.52 | 4.7 | SR4 | 3/6/2020 21:21 | 27.09 | 66.4 | 4.64 | 6.4 |
| SR4 | 3/6/2020 03:26 | 26.91 | 65.6 | 4.59 | 4.2 | SR4 | 3/6/2020 09:26 | 26.79 | 63.9 | 4.47 | 4.9 | SR4 | 3/6/2020 15:26 | 26.95 | 64.8 | 4.53 | 5.2 | SR4 | 3/6/2020 21:26 | 26.83 | 67.7 | 4.73 | 5.3 |
| SR4 | 3/6/2020 03:31 | 26.95 | 66.1 | 4.62 | 4.9 | SR4 | 3/6/2020 09:31 | 26.75 | 64.3 | 4.50 | 4.4 | SR4 | 3/6/2020 15:31 | 26.88 | 65.4 | 4.57 | 3.9 | SR4 | 3/6/2020 21:31 | 27.01 | 66.3 | 4.64 | 5.9 |
| SR4 | 3/6/2020 03:36 | 27.05 | 65.1 | 4.55 | 4.8 | SR4 | 3/6/2020 09:36 | 26.86 | 63.3 | 4.43 | 2.6 | SR4 | 3/6/2020 15:36 | 26.92 | 65.3 | 4.57 | 5.3 | SR4 | 3/6/2020 21:36 | 27.24 | 64.9 | 4.54 | 5.2 |
| SR4 | 3/6/2020 03:41 | 27.01 | 67.0 | 4.69 | 4.8 | SR4 | 3/6/2020 09:41 | 26.91 | 62.8 | 4.39 | 4.1 | SR4 | 3/6/2020 15:41 | 26.90 | 65.2 | 4.56 | 5.6 | SR4 | 3/6/2020 21:41 | 26.92 | 67.4 | 4.71 | 5.1 |
| SR4 | 3/6/2020 03:46 | 27.03 | 66.0 | 4.62 | 4.6 | SR4 | 3/6/2020 09:46 | 26.87 | 63.3 | 4.43 | 4.0 | SR4 | 3/6/2020 15:46 | 26.88 | 65.0 | 4.55 | 4.9 | SR4 | 3/6/2020 21:46 | 26.83 | 67.1 | 4.69 | 5.4 |
| SR4 | 3/6/2020 03:51 | 27.03 | 66.1 | 4.62 | 3.7 | SR4 | 3/6/2020 09:51 | 26.95 | 61.3 | 4.29 | 3.8 | SR4 | 3/6/2020 15:51 | 26.90 | 64.8 | 4.53 | 3.8 | SR4 | 3/6/2020 21:51 | 26.94 | 66.5 | 4.65 | 6.3 |
| SR4 | 3/6/2020 03:56 | 27.02 | 65.9 | 4.61 | 3.1 | SR4 | 3/6/2020 09:56 | 27.00 | 61.8 | 4.32 | 3.1 | SR4 | 3/6/2020 15:56 | 26.92 | 64.4 | 4.50 | 4.8 | SR4 | 3/6/2020 21:56 | 27.16 | 66.4 | 4.64 | 5.4 |
| SR4 | 3/6/2020 04:01 | 26.97 | 65.9 | 4.61 | 4.6 | SR4 | 3/6/2020 10:01 | 26.78 | 65.1 | 4.55 | 3.7 | SR4 | 3/6/2020 16:01 | 26.92 | 65.1 | 4.55 | 3.9 | SR4 | 3/6/2020 22:01 | 27.03 | 67.7 | 4.73 | 4.8 |
| SR4 | 3/6/2020 04:06 | 26.93 | 65.7 | 4.60 | 4.3 | SR4 | 3/6/2020 10:06 | 26.90 | 64.8 | 4.53 | 3.5 | SR4 | 3/6/2020 16:06 | 26.92 | 64.5 | 4.51 | 4.5 | SR4 | 3/6/2020 22:06 | 26.89 | 65.5 | 4.58 | 5.5 |
| SR4 | 3/6/2020 04:11 | 27.19 | 68.3 | 4.78 | 3.4 | SR4 | 3/6/2020 10:11 | 26.87 | 65.5 | 4.58 | 3.6 | SR4 | 3/6/2020 16:11 | 26.93 | 65.9 | 4.61 | 4.3 | SR4 | 3/6/2020 22:11 | 27.18 | 66.8 | 4.67 | 5.0 |
| SR4 | 3/6/2020 04:16 | 27.14 | 69.2 | 4.84 | 2.9 | SR4 | 3/6/2020 10:16 | 26.94 | 66.1 | 4.62 | 3.2 | SR4 | 3/6/2020 16:16 | 26.93 | 65.2 | 4.56 | 4.9 | SR4 | 3/6/2020 22:16 | 27.04 | 66.9 | 4.68 | 5.3 |
| SR4 | 3/6/2020 04:21 | 27.17 | 68.5 | 4.79 | 4.2 | SR4 | 3/6/2020 10:21 | 26.96 | 65.6 | 4.59 | 3.0 | SR4 | 3/6/2020 16:21 | 26.99 | 64.4 | 4.50 | 4.7 | SR4 | 3/6/2020 22:21 | 27.09 | 67.6 | 4.73 | 7.2 |
| SR4 | 3/6/2020 04:26 | 27.15 | 65.5 | 4.58 | 4.8 | SR4 | 3/6/2020 10:26 | 27.00 | 65.8 | 4.60 | 3.5 | SR4 | 3/6/2020 16:26 | 26.97 | 63.7 | 4.46 | 4.7 | SR4 | 3/6/2020 22:26 | 26.96 | 67.7 | 4.73 | 5.9 |
| SR4 | 3/6/2020 04:31 | 27.14 | 66.8 | 4.67 | 3.0 | SR4 | 3/6/2020 10:31 | 26.82 | 66.2 | 4.63 | 4.6 | SR4 | 3/6/2020 16:31 | 27.05 | 64.8 | 4.53 | 4.4 | SR4 | 3/6/2020 22:31 | 26.86 | 67.4 | 4.71 | 4.9 |
| SR4 | 3/6/2020 04:36 | 27.18 | 67.7 | 4.73 | 4.1 | SR4 | 3/6/2020 10:36 | 26.98 | 66.1 | 4.62 | 3.7 | SR4 | 3/6/2020 16:36 | 27.06 | 65.1 | 4.55 | 3.9 | SR4 | 3/6/2020 22:36 | 26.83 | 67.7 | 4.73 | 5.8 |
| SR4 | 3/6/2020 04:41 | 27.14 | 66.7 | 4.66 | 3.4 | SR4 | 3/6/2020 10:41 | 26.89 | 66.1 | 4.62 | 4.0 | SR4 | 3/6/2020 16:41 | 27.00 | 65.4 | 4.57 | 4.2 | SR4 | 3/6/2020 22:41 | 26.98 | 67.2 | 4.70 | 5.2 |
| SR4 | 3/6/2020 04:46 | 27.21 | 68.1 | 4.76 | 4.6 | SR4 | 3/6/2020 10:46 | 27.00 | 66.0 | 4.62 | 4.1 | SR4 | 3/6/2020 16:46 | 26.94 | 64.0 | 4.48 | 4.7 | SR4 | 3/6/2020 22:46 | 26.92 | 68.0 | 4.76 | 5.5 |
| SR4 | 3/6/2020 04:51 | 27.14 | 67.4 | 4.71 | 3.0 | SR4 | 3/6/2020 10:51 | 26.89 | 65.8 | 4.60 | 3.2 | SR4 | 3/6/2020 16:51 | 27.00 | 65.0 | 4.55 | 5.3 | SR4 | 3/6/2020 22:51 | 26.96 | 68.6 | 4.80 | 6.2 |
| SR4 | 3/6/2020 04:56 | 27.20 | 67.6 | 4.73 | 3.9 | SR4 | 3/6/2020 10:56 | 26.93 | 66.6 | 4.66 | 3.3 | SR4 | 3/6/2020 16:56 | 27.04 | 65.6 | 4.59 | 3.9 | SR4 | 3/6/2020 22:56 | 27.05 | 67.5 | 4.72 | 5.0 |
| SR4 | 3/6/2020 05:01 | 27.13 | 68.0 | 4.76 | 2.7 | SR4 | 3/6/2020 11:01 | 26.93 | 66.1 | 4.62 | 4.6 | SR4 | 3/6/2020 17:01 | 27.04 | 65.4 | 4.57 | 5.3 | SR4 | 3/6/2020 23:01 | 26.94 | 68.4 | 4.78 | 5.2 |
| SR4 | 3/6/2020 05:06 | 27.12 | 67.0 | 4.69 | 2.9 | SR4 | 3/6/2020 11:06 | 26.92 | 66.4 | 4.64 | 3.9 | SR4 | 3/6/2020 17:06 | 27.03 | 65.5 | 4.58 | 4.4 | SR4 | 3/6/2020 23:06 | 27.01 | 67.7 | 4.73 | 4.9 |
| SR4 | 3/6/2020 05:11 | 27.05 | 66.1 | 4.62 | 2.9 | SR4 | 3/6/2020 11:11 | 27.04 | 66.6 | 4.66 | 3.6 | SR4 | 3/6/2020 17:11 | 27.07 | 65.1 | 4.55 | 4.7 | SR4 | 3/6/2020 23:11 | 27.09 | 65.5 | 4.58 | 5.5 |
| SR4 | 3/6/2020 05:16 | 27.21 | 65.9 | 4.61 | 4.5 | SR4 | 3/6/2020 11:16 | 26.90 | 66.4 | 4.64 | 3.4 | SR4 | 3/6/2020 17:16 | 27.09 | 63.0 | 4.41 | 4.5 | SR4 | 3/6/2020 23:16 | 27.14 | 66.2 | 4.63 | 4.4 |
| SR4 | 3/6/2020 05:21 | 27.11 | 67.1 | 4.69 | 4.6 | SR4 | 3/6/2020 11:21 | 27.09 | 66.7 | 4.66 | 4.6 | SR4 | 3/6/2020 17:21 | 27.08 | 63.5 | 4.44 | 4.9 | SR4 | 3/6/2020 23:21 | 27.18 | 65.0 | 4.55 | 4.8 |
| SR4 | 3/6/2020 05:26 | 27.21 | 66.9 | 4.68 | 3.8 | SR4 | 3/6/2020 11:26 | 26.92 | 66.0 | 4.62 | 3.2 | SR4 | 3/6/2020 17:26 | 27.06 | 65.0 | 4.55 | 4.6 | SR4 | 3/6/2020 23:26 | 27.10 | 67.1 | 4.69 | 4.8 |
| SR4 | 3/6/2020 05:31 | 27.19 | 66.9 | 4.68 | 2.1 | SR4 | 3/6/2020 11:31 | 27.05 | 66.2 | 4.63 | 4.5 | SR4 | 3/6/2020 17:31 | 27.07 | 64.8 | 4.53 | 5.0 | SR4 | 3/6/2020 23:31 | 27.08 | 68.5 | 4.79 | 5.0 |
| SR4 | 3/6/2020 05:36 | 27.08 | 66.3 | 4.64 | 2.9 | SR4 | 3/6/2020 11:36 | 27.04 | 66.5 | 4.65 | 3.0 | SR4 | 3/6/2020 17:36 | 27.11 | 64.5 | 4.51 | 4.1 | SR4 | 3/6/2020 23:36 | 27.10 | 68.1 | 4.76 | 5.3 |
| SR4 | 3/6/2020 05:41 | 27.26 | 66.9 | 4.68 | 2.6 | SR4 | 3/6/2020 11:41 | 27.15 | 66.7 | 4.66 | 3.6 | SR4 | 3/6/2020 17:41 | 27.12 | 64.7 | 4.53 | 5.4 | SR4 | 3/6/2020 23:41 | 27.29 | 68.6 | 4.80 | 6.3 |
| SR4 | 3/6/2020 05:46 | 27.07 | 66.9 | 4.68 | 2.4 | SR4 | 3/6/2020 11:46 | 27.07 | 66.5 | 4.65 | 3.7 | SR4 | 3/6/2020 17:46 | 27.14 | 66.0 | 4.62 | 4.5 | SR4 | 3/6/2020 23:46 | 27.22 | 68.3 | 4.78 | 7.5 |
| SR4 | 3/6/2020 05:51 | 27.06 | 65.2 | 4.56 | 3.6 | SR4 | 3/6/2020 11:51 | 27.06 | 66.5 | 4.65 | 4.4 | SR4 | 3/6/2020 17:51 | 27.03 | 65.0 | 4.55 | 4.1 | SR4 | 3/6/2020 23:51 | 27.22 | 68.5 | 4.79 | 5.7 |
| SR4 | 3/6/2020 05:56 | 27.16 | 66.5 | 4.65 | 2.9 | SR4 | 3/6/2020 11:56 | 26.96 | 66.8 | 4.67 | 3.1 | SR4 | 3/6/2020 17:56 | 27.05 | 64.7 | 4.53 | 4.2 | SR4 | 3/6/2020 23:56 | 27.13 | 68.1 | 4.76 | 5.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 3/6/2020 00:00 | 26.95 | 79.4 | 6.17 | 4.7 | SR5 | 3/6/2020 06:00 | 26.93 | 82.3 | 6.39 | 5.2 | SR5 | 3/6/2020 12:00 | 26.95 | 82.8 | 6.43 | 4.5 | SR5 | 3/6/2020 18:00 | 26.81 | 86.2 | 6.70 | 5.3 |
| SR5 | 3/6/2020 00:05 | 26.96 | 79.3 | 6.16 | 6.1 | SR5 | 3/6/2020 06:05 | 26.94 | 80.5 | 6.25 | 3.5 | SR5 | 3/6/2020 12:05 | 26.83 | 83.1 | 6.46 | 5.3 | SR5 | 3/6/2020 18:05 | 26.94 | 87.7 | 6.81 | 4.1 |
| SR5 | 3/6/2020 00:10 | 26.98 | 77.6 | 6.03 | 5.7 | SR5 | 3/6/2020 06:10 | 26.94 | 77.6 | 6.03 | 3.3 | SR5 | 3/6/2020 12:10 | 26.91 | 81.9 | 6.36 | 4.7 | SR5 | 3/6/2020 18:10 | 26.99 | 86.7 | 6.74 | 6.0 |
| SR5 | 3/6/2020 00:15 | 26.95 | 79.5 | 6.18 | 6.6 | SR5 | 3/6/2020 06:15 | 26.93 | 82.0 | 6.37 | 6.3 | SR5 | 3/6/2020 12:15 | 26.80 | 84.0 | 6.53 | 5.8 | SR5 | 3/6/2020 18:15 | 26.99 | 84.0 | 6.53 | 5.9 |
| SR5 | 3/6/2020 00:20 | 26.97 | 81.1 | 6.30 | 6.7 | SR5 | 3/6/2020 06:20 | 26.94 | 78.0 | 6.06 | 3.8 | SR5 | 3/6/2020 12:20 | 26.80 | 81.7 | 6.35 | 4.5 | SR5 | 3/6/2020 18:20 | 26.98 | 86.9 | 6.75 | 5.0 |
| SR5 | 3/6/2020 00:25 | 26.91 | 80.4 | 6.25 | 5.0 | SR5 | 3/6/2020 06:25 | 26.91 | 82.5 | 6.41 | 5.6 | SR5 | 3/6/2020 12:25 | 26.96 | 84.4 | 6.56 | 4.0 | SR5 | 3/6/2020 18:25 | 26.83 | 87.8 | 6.82 | 4.3 |
| SR5 | 3/6/2020 00:30 | 26.95 | 76.9 | 5.98 | 4.6 | SR5 | 3/6/2020 06:30 | 26.93 | 81.6 | 6.34 | 5.2 | SR5 | 3/6/2020 12:30 | 26.89 | 85.1 | 6.61 | 4.2 | SR5 | 3/6/2020 18:30 | 26.98 | 84.2 | 6.54 | 4.1 |
| SR5 | 3/6/2020 00:35 | 26.94 | 79.7 | 6.19 | 5.4 | SR5 | 3/6/2020 06:35 | 26.94 | 78.8 | 6.12 | 2.9 | SR5 | 3/6/2020 12:35 | 26.96 | 80.7 | 6.27 | 5.2 | SR5 | 3/6/2020 18:35 | 26.96 | 88.7 | 6.89 | 4.5 |
| SR5 | 3/6/2020 00:40 | 26.95 | 80.6 | 6.26 | 6.8 | SR5 | 3/6/2020 06:40 | 26.93 | 79.8 | 6.20 | 4.0 | SR5 | 3/6/2020 12:40 | 26.86 | 80.2 | 6.23 | 4.8 | SR5 | 3/6/2020 18:40 | 26.98 | 88.8 | 6.90 | 4.4 |
| SR5 | 3/6/2020 00:45 | 26.95 | 79.7 | 6.19 | 4.1 | SR5 | 3/6/2020 06:45 | 26.93 | 80.7 | 6.27 | 4.3 | SR5 | 3/6/2020 12:45 | 26.77 | 80.8 | 6.28 | 4.3 | SR5 | 3/6/2020 18:45 | 26.81 | 85.7 | 6.66 | 4.2 |
| SR5 | 3/6/2020 00:50 | 26.96 | 80.2 | 6.23 | 4.6 | SR5 | 3/6/2020 06:50 | 26.94 | 79.2 | 6.15 | 5.6 | SR5 | 3/6/2020 12:50 | 26.82 | 82.7 | 6.43 | 5.1 | SR5 | 3/6/2020 18:50 | 26.80 | 81.4 | 6.32 | 4.4 |
| SR5 | 3/6/2020 00:55 | 26.93 | 82.0 | 6.37 | 5.5 | SR5 | 3/6/2020 06:55 | 26.94 | 84.6 | 6.57 | 5.1 | SR5 | 3/6/2020 12:55 | 26.80 | 84.6 | 6.57 | 5.2 | SR5 | 3/6/2020 18:55 | 26.98 | 84.8 | 6.59 | 5.2 |
| SR5 | 3/6/2020 01:00 | 26.93 | 81.2 | 6.31 | 4.6 | SR5 | 3/6/2020 07:00 | 26.96 | 79.8 | 6.20 | 4.9 | SR5 | 3/6/2020 13:00 | 26.95 | 84.0 | 6.53 | 4.3 | SR5 | 3/6/2020 19:00 | 26.97 | 84.5 | 6.57 | 4.3 |
| SR5 | 3/6/2020 01:05 | 26.93 | 78.4 | 6.09 | 6.1 | SR5 | 3/6/2020 07:05 | 26.92 | 80.8 | 6.28 | 6.0 | SR5 | 3/6/2020 13:05 | 26.76 | 85.6 | 6.65 | 5.3 | SR5 | 3/6/2020 19:05 | 26.97 | 86.9 | 6.75 | 4.5 |
| SR5 | 3/6/2020 01:10 | 26.96 | 83.6 | 6.50 | 4.2 | SR5 | 3/6/2020 07:10 | 26.96 | 83.0 | 6.45 | 6.5 | SR5 | 3/6/2020 13:10 | 26.94 | 84.9 | 6.60 | 6.2 | SR5 | 3/6/2020 19:10 | 26.98 | 84.7 | 6.58 | 4.7 |
| SR5 | 3/6/2020 01:15 | 26.92 | 79.8 | 6.20 | 4.4 | SR5 | 3/6/2020 07:15 | 26.95 | 82.5 | 6.41 | 6.7 | SR5 | 3/6/2020 13:15 | 26.86 | 80.3 | 6.24 | 6.3 | SR5 | 3/6/2020 19:15 | 26.98 | 85.7 | 6.66 | 5.0 |
| SR5 | 3/6/2020 01:20 | 26.93 | 77.6 | 6.03 | 4.0 | SR5 | 3/6/2020 07:20 | 26.94 | 81.1 | 6.30 | 3.9 | SR5 | 3/6/2020 13:20 | 26.75 | 82.6 | 6.42 | 6.1 | SR5 | 3/6/2020 19:20 | 26.97 | 86.8 | 6.74 | 4.9 |
| SR5 | 3/6/2020 01:25 | 26.97 | 80.3 | 6.24 | 6.4 | SR5 | 3/6/2020 07:25 | 26.95 | 78.4 | 6.09 | 6.6 | SR5 | 3/6/2020 13:25 | 26.97 | 82.1 | 6.38 | 5.8 | SR5 | 3/6/2020 19:25 | 26.96 | 86.6 | 6.73 | 5.3 |
| SR5 | 3/6/2020 01:30 | 26.96 | 79.8 | 6.20 | 6.1 | SR5 | 3/6/2020 07:30 | 26.95 | 85.2 | 6.62 | 6.5 | SR5 | 3/6/2020 13:30 | 26.79 | 81.5 | 6.33 | 5.2 | SR5 | 3/6/2020 19:30 | 26.82 | 82.5 | 6.41 | 4.1 |
| SR5 | 3/6/2020 01:35 | 26.96 | 77.4 | 6.01 | 5.3 | SR5 | 3/6/2020 07:35 | 26.94 | 81.4 | 6.32 | 5.6 | SR5 | 3/6/2020 13:35 | 26.83 | 83.2 | 6.46 | 4.9 | SR5 | 3/6/2020 19:35 | 26.98 | 85.5 | 6.64 | 4.3 |
| SR5 | 3/6/2020 01:40 | 26.95 | 80.2 | 6.23 | 4.7 | SR5 | 3/6/2020 07:40 | 26.97 | 83.9 | 6.52 | 5.7 | SR5 | 3/6/2020 13:40 | 26.97 | 84.5 | 6.57 | 4.0 | SR5 | 3/6/2020 19:40 | 26.98 | 85.9 | 6.67 | 4.3 |
| SR5 | 3/6/2020 01:45 | 26.94 | 79.9 | 6.21 | 5.0 | SR5 | 3/6/2020 07:45 | 26.96 | 79.9 | 6.21 | 6.2 | SR5 | 3/6/2020 13:45 | 26.95 | 81.2 | 6.31 | 5.2 | SR5 | 3/6/2020 19:45 | 26.97 | 90.0 | 6.99 | 4.4 |
| SR5 | 3/6/2020 01:50 | 26.93 | 83.7 | 6.50 | 6.3 | SR5 | 3/6/2020 07:50 | 26.97 | 83.5 | 6.49 | 4.3 | SR5 | 3/6/2020 13:50 | 26.81 | 81.3 | 6.32 | 5.1 | SR5 | 3/6/2020 19:50 | 26.98 | 89.9 | 6.99 | 4.4 |
| SR5 | 3/6/2020 01:55 | 26.95 | 81.2 | 6.31 | 5.0 | SR5 | 3/6/2020 07:55 | 26.97 | 85.0 | 6.60 | 4.7 | SR5 | 3/6/2020 13:55 | 26.96 | 84.8 | 6.59 | 4.7 | SR5 | 3/6/2020 19:55 | 26.96 | 84.6 | 6.57 | 4.7 |
| SR5 | 3/6/2020 02:00 | 26.95 | 81.3 | 6.32 | 5.1 | SR5 | 3/6/2020 08:00 | 26.98 | 82.1 | 6.38 | 5.0 | SR5 | 3/6/2020 14:00 | 26.83 | 80.2 | 6.23 | 5.3 | SR5 | 3/6/2020 20:00 | 26.99 | 84.6 | 6.57 | 4.8 |
| SR5 | 3/6/2020 02:05 | 26.94 | 79.2 | 6.15 | 6.4 | SR5 | 3/6/2020 08:05 | 26.95 | 83.2 | 6.46 | 5.4 | SR5 | 3/6/2020 14:05 | 26.98 | 80.4 | 6.25 | 4.1 | SR5 | 3/6/2020 20:05 | 26.98 | 85.7 | 6.66 | 5.3 |
| SR5 | 3/6/2020 02:10 | 26.92 | 83.5 | 6.49 | 4.6 | SR5 | 3/6/2020 08:10 | 26.95 | 80.2 | 6.23 | 5.4 | SR5 | 3/6/2020 14:10 | 26.97 | 81.6 | 6.34 | 4.9 | SR5 | 3/6/2020 20:10 | 26.98 | 85.3 | 6.63 | 4.1 |
| SR5 | 3/6/2020 02:15 | 26.91 | 82.9 | 6.44 | 3.6 | SR5 | 3/6/2020 08:15 | 26.97 | 81.9 | 6.36 | 5.6 | SR5 | 3/6/2020 14:15 | 26.79 | 81.7 | 6.35 | 5.8 | SR5 | 3/6/2020 20:15 | 26.97 | 82.6 | 6.42 | 4.0 |
| SR5 | 3/6/2020 02:20 | 26.93 | 81.2 | 6.31 | 5.3 | SR5 | 3/6/2020 08:20 | 26.96 | 78.7 | 6.11 | 5.7 | SR5 | 3/6/2020 14:20 | 26.97 | 84.1 | 6.53 | 5.2 | SR5 | 3/6/2020 20:20 | 26.97 | 84.6 | 6.57 | 4.8 |
| SR5 | 3/6/2020 02:25 | 26.92 | 84.1 | 6.53 | 6.8 | SR5 | 3/6/2020 08:25 | 26.97 | 78.6 | 6.11 | 6.0 | SR5 | 3/6/2020 14:25 | 26.97 | 86.1 | 6.69 | 4.4 | SR5 | 3/6/2020 20:25 | 26.96 | 87.7 | 6.81 | 4.9 |
| SR5 | 3/6/2020 02:30 | 26.96 | 80.1 | 6.22 | 6.9 | SR5 | 3/6/2020 08:30 | 26.96 | 83.9 | 6.52 | 4.2 | SR5 | 3/6/2020 14:30 | 26.96 | 82.1 | 6.38 | 4.2 | SR5 | 3/6/2020 20:30 | 26.98 | 88.7 | 6.89 | 5.7 |
| SR5 | 3/6/2020 02:35 | 26.93 | 76.8 | 5.97 | 5.4 | SR5 | 3/6/2020 08:35 | 26.88 | 83.9 | 6.52 | 5.8 | SR5 | 3/6/2020 14:35 | 26.96 | 80.9 | 6.29 | 4.3 | SR5 | 3/6/2020 20:35 | 26.86 | 86.5 | 6.72 | 5.5 |
| SR5 | 3/6/2020 02:40 | 26.94 | 82.8 | 6.43 | 6.8 | SR5 | 3/6/2020 08:40 | 26.96 | 82.6 | 6.42 | 4.5 | SR5 | 3/6/2020 14:40 | 26.99 | 82.5 | 6.41 | 4.3 | SR5 | 3/6/2020 20:40 | 26.97 | 88.1 | 6.85 | 4.6 |
| SR5 | 3/6/2020 02:45 | 26.94 | 80.2 | 6.23 | 6.2 | SR5 | 3/6/2020 08:45 | 26.96 | 79.8 | 6.20 | 5.1 | SR5 | 3/6/2020 14:45 | 26.96 | 85.8 | 6.67 | 5.3 | SR5 | 3/6/2020 20:45 | 26.97 | 85.7 | 6.66 | 5.6 |
| SR5 | 3/6/2020 02:50 | 26.92 | 79.9 | 6.21 | 6.4 | SR5 | 3/6/2020 08:50 | 26.96 | 79.1 | 6.15 | 4.4 | SR5 | 3/6/2020 14:50 | 26.96 | 85.9 | 6.67 | 5.3 | SR5 | 3/6/2020 20:50 | 26.95 | 90.9 | 7.06 | 5.5 |
| SR5 | 3/6/2020 02:55 | 26.89 | 78.8 | 6.12 | 6.0 | SR5 | 3/6/2020 08:55 | 26.97 | 80.2 | 6.23 | 5.4 | SR5 | 3/6/2020 14:55 | 26.97 | 86.0 | 6.68 | 6.2 | SR5 | 3/6/2020 20:55 | 26.85 | 88.3 | 6.86 | 5.9 |
| SR5 | 3/6/2020 03:00 | 26.90 | 79.8 | 6.20 | 5.0 | SR5 | 3/6/2020 09:00 | 26.97 | 83.3 | 6.47 | 7.0 | SR5 | 3/6/2020 15:00 | 26.98 | 83.6 | 6.50 | 6.5 | SR5 | 3/6/2020 21:00 | 26.96 | 85.6 | 6.65 | 4.8 |
| SR5 | 3/6/2020 03:05 | 26.91 | 82.3 | 6.39 | 5.6 | SR5 | 3/6/2020 09:05 | 26.97 | 81.0 | 6.29 | 5.1 | SR5 | 3/6/2020 15:05 | 26.97 | 86.2 | 6.70 | 6.3 | SR5 | 3/6/2020 21:05 | 26.76 | 91.0 | 7.07 | 4.7 |
| SR5 | 3/6/2020 03:10 | 26.92 | 80.7 | 6.27 | 5.8 | SR5 | 3/6/2020 09:10 | 26.96 | 82.1 | 6.38 | 5.7 | SR5 | 3/6/2020 15:10 | 26.77 | 87.2 | 6.78 | 4.5 | SR5 | 3/6/2020 21:10 | 26.96 | 90.8 | 7.06 | 4.6 |
| SR5 | 3/6/2020 03:15 | 26.93 | 81.2 | 6.31 | 5.9 | SR5 | 3/6/2020 09:15 | 26.97 | 78.0 | 6.06 | 5.0 | SR5 | 3/6/2020 15:15 | 26.96 | 81.3 | 6.32 | 4.7 | SR5 | 3/6/2020 21:15 | 26.93 | 91.0 | 7.07 | 5.2 |
| SR5 | 3/6/2020 03:20 | 26.92 | 79.4 | 6.17 | 5.0 | SR5 | 3/6/2020 09:20 | 26.83 | 80.7 | 6.27 | 4.0 | SR5 | 3/6/2020 15:20 | 26.98 | 85.6 | 6.65 | 5.9 | SR5 | 3/6/2020 21:20 | 26.94 | 89.1 | 6.92 | 5.7 |
| SR5 | 3/6/2020 03:25 | 26.89 | 78.1 | 6.07 | 4.8 | SR5 | 3/6/2020 09:25 | 26.97 | 81.1 | 6.30 | 6.2 | SR5 | 3/6/2020 15:25 | 26.97 | 83.9 | 6.52 | 5.6 | SR5 | 3/6/2020 21:25 | 26.94 | 86.4 | 6.71 | 4.3 |
| SR5 | 3/6/2020 03:30 | 26.91 | 81.4 | 6.32 | 6.0 | SR5 | 3/6/2020 09:30 | 26.96 | 81.5 | 6.33 | 5.3 | SR5 | 3/6/2020 15:30 | 26.97 | 86.6 | 6.73 | 5.1 | SR5 | 3/6/2020 21:30 | 26.95 | 90.2 | 7.01 | 6.3 |
| SR5 | 3/6/2020 03:35 | 26.91 | 82.0 | 6.37 | 6.2 | SR5 | 3/6/2020 09:35 | 26.92 | 81.0 | 6.29 | 3.8 | SR5 | 3/6/2020 15:35 | 26.97 | 83.7 | 6.50 | 6.2 | SR5 | 3/6/2020 21:35 | 26.94 | 89.2 | 6.93 | 5.6 |
| SR5 | 3/6/2020 03:40 | 26.92 | 78.8 | 6.12 | 6.1 | SR5 | 3/6/2020 09:40 | 26.96 | 81.6 | 6.34 | 5.3 | SR5 | 3/6/2020 15:40 | 26.98 | 80.3 | 6.24 | 6.4 | SR5 | 3/6/2020 21:40 | 26.96 | 88.7 | 6.89 | 4.7 |
| SR5 | 3/6/2020 03:45 | 26.91 | 81.7 | 6.35 | 5.6 | SR5 | 3/6/2020 09:45 | 26.91 | 80.2 | 6.23 | 4.8 | SR5 | 3/6/2020 15:45 | 26.97 | 82.3 | 6.39 | 5.3 | SR5 | 3/6/2020 21:45 | 26.94 | 87.3 | 6.78 | 4.9 |
| SR5 | 3/6/2020 03:50 | 26.89 | 78.0 | 6.06 | 4.8 | SR5 | 3/6/2020 09:50 | 26.92 | 82.2 | 6.39 | 4.7 | SR5 | 3/6/2020 15:50 | 26.97 | 82.6 | 6.42 | 4.7 | SR5 | 3/6/2020 21:50 | 26.92 | 84.6 | 6.57 | 6.2 |
| SR5 | 3/6/2020 03:55 | 26.90 | 78.6 | 6.11 | 4.3 | SR5 | 3/6/2020 09:55 | 26.97 | 81.4 | 6.32 | 4.2 | SR5 | 3/6/2020 15:55 | 26.98 | 84.4 | 6.56 | 5.6 | SR5 | 3/6/2020 21:55 | 26.74 | 88.2 | 6.85 | 5.1 |
| SR5 | 3/6/2020 04:00 | 26.91 | 82.8 | 6.43 | 5.8 | SR5 | 3/6/2020 10:00 | 26.97 | 83.0 | 6.45 | 4.8 | SR5 | 3/6/2020 16:00 | 26.96 | 83.5 | 6.49 | 5.0 | SR5 | 3/6/2020 22:00 | 26.95 | 90.0 | 6.99 | 5.2 |
| SR5 | 3/6/2020 04:05 | 26.91 | 82.3 | 6.39 | 5.1 | SR5 | 3/6/2020 10:05 | 26.97 | 81.7 | 6.35 | 4.3 | SR5 | 3/6/2020 16:05 | 26.98 | 82.5 | 6.41 | 5.7 | SR5 | 3/6/2020 22:05 | 26.94 | 86.2 | 6.70 | 5.2 |
| SR5 | 3/6/2020 04:10 | 26.92 | 79.6 | 6.18 | 4.6 | SR5 | 3/6/2020 10:10 | 26.96 | 82.9 | 6.44 | 4.7 | SR5 | 3/6/2020 16:10 | 26.95 | 83.3 | 6.47 | 5.0 | SR5 | 3/6/2020 22:10 | 26.89 | 89.5 | 6.95 | 5.2 |
| SR5 | 3/6/2020 04:15 | 26.90 | 83.2 | 6.46 | 3.7 | SR5 | 3/6/2020 10:15 | 26.96 | 82.4 | 6.40 | 4.0 | SR5 | 3/6/2020 16:15 | 26.95 | 84.4 | 6.56 | 5.7 | SR5 | 3/6/2020 22:15 | 26.94 | 89.8 | 6.98 | 5.3 |
| SR5 | 3/6/2020 04:20 | 26.91 | 79.0 | 6.14 | 5.5 | SR5 | 3/6/2020 10:20 | 26.84 | 81.2 | 6.31 | 3.7 | SR5 | 3/6/2020 16:20 | 26.95 | 81.6 | 6.34 | 5.6 | SR5 | 3/6/2020 22:20 | 26.93 | 87.0 | 6.76 | 5.9 |
| SR5 | 3/6/2020 04:25 | 26.90 | 78.9 | 6.13 | 6.3 | SR5 | 3/6/2020 10:25 | 26.96 | 78.2 | 6.08 | 4.8 | SR5 | 3/6/2020 16:25 | 26.96 | 83.8 | 6.51 | 5.4 | SR5 | 3/6/2020 22:25 | 26.91 | 88.1 | 6.85 | 5.9 |
| SR5 | 3/6/2020 04:30 | 26.92 | 80.5 | 6.25 | 4.3 | SR5 | 3/6/2020 10:30 | 26.97 | 83.3 | 6.47 | 5.6 | SR5 | 3/6/2020 16:30 | 26.96 | 86.3 | 6.71 | 5.4 | SR5 | 3/6/2020 22:30 | 26.91 | 89.9 | 6.99 | 4.3 |
| SR5 | 3/6/2020 04:35 | 26.90 | 77.9 | 6.05 | 5.4 | SR5 | 3/6/2020 10:35 | 26.84 | 79.6 | 6.18 | 5.0 | SR5 | 3/6/2020 16:35 | 26.96 | 81.6 | 6.34 | 4.6 | SR5 | 3/6/2020 22:35 | 26.89 | 89.2 | 6.93 | 5.8 |
| SR5 | 3/6/2020 04:40 | 26.91 | 78.3 | 6.08 | 3.5 | SR5 | 3/6/2020 10:40 | 26.96 | 80.3 | 6.24 | 5.0 | SR5 | 3/6/2020 16:40 | 26.95 | 84.4 | 6.56 | 4.8 | SR5 | 3/6/2020 22:40 | 26.92 | 91.4 | 7.10 | 4.7 |
| SR5 | 3/6/2020 04:45 | 26.93 | 77.9 | 6.05 | 5.9 | SR5 | 3/6/2020 10:45 | 26.95 | 79.9 | 6.21 | 5.0 | SR5 | 3/6/2020 16:45 | 26.97 | 84.8 | 6.59 | 5.5 | SR5 | 3/6/2020 22:45 | 26.91 | 86.8 | 6.74 | 5.0 |
| SR5 | 3/6/2020 04:50 | 26.93 | 80.0 | 6.22 | 4.1 | SR5 | 3/6/2020 10:50 | 26.95 | 83.6 | 6.50 | 3.9 | SR5 | 3/6/2020 16:50 | 26.96 | 82.1 | 6.38 | 6.7 | SR5 | 3/6/2020 22:50 | 26.93 | 90.5 | 7.03 | 5.4 |
| SR5 | 3/6/2020 04:55 | 26.93 | 80.5 | 6.25 | 5.5 | SR5 | 3/6/2020 10:55 | 26.96 | 84.4 | 6.56 | 4.4 | SR5 | 3/6/2020 16:55 | 26.96 | 82.1 | 6.38 | 4.5 | SR5 | 3/6/2020 22:55 | 26.91 | 85.5 | 6.64 | 5.2 |
| SR5 | 3/6/2020 05:00 | 26.94 | 82.1 | 6.38 | 3.6 | SR5 | 3/6/2020 11:00 | 26.94 | 84.0 | 6.53 | 5.6 | SR5 | 3/6/2020 17:00 | 26.96 | 81.7 | 6.35 | 6.0 | SR5 | 3/6/2020 23:00 | 26.93 | 90.8 | 7.06 | 4.5 |
| SR5 | 3/6/2020 05:05 | 26.93 | 79.7 | 6.19 | 4.6 | SR5 | 3/6/2020 11:05 | 26.86 | 81.4 | 6.32 | 4.8 | SR5 | 3/6/2020 17:05 | 26.96 | 83.3 | 6.47 | 5.6 | SR5 | 3/6/2020 23:05 | 26.88 | 87.5 | 6.80 | 4.6 |
| SR5 | 3/6/2020 05:10 | 26.97 | 79.5 | 6.18 | 4.4 | SR5 | 3/6/2020 11:10 | 26.95 | 84.7 | 6.58 | 4.3 | SR5 | 3/6/2020 17:10 | 26.96 | 87.0 | 6.76 | 6.0 | SR5 | 3/6/2020 23:10 | 26.91 | 90.3 | 7.02 | 6.0 |
| SR5 | 3/6/2020 05:15 | 26.94 | 78.5 | 6.10 | 6.5 | SR5 | 3/6/2020 11:15 | 26.96 | 82.8 | 6.43 | 4.0 | SR5 | 3/6/2020 17:15 | 26.96 | 85.7 | 6.66 | 5.6 | SR5 | 3/6/2020 23:15 | 26.92 | 88.7 | 6.89 | 4.2 |
| SR5 | 3/6/2020 05:20 | 26.96 | 77.8 | 6.05 | 5.5 | SR5 | 3/6/2020 11:20 | 26.88 | 79.9 | 6.21 | 5.6 | SR5 | 3/6/2020 17:20 | 26.95 | 83.5 | 6.49 | 6.0 | SR5 | 3/6/2020 23:20 | 26.89 | 87.2 | 6.78 | 5.0 |
| SR5 | 3/6/2020 05:25 | 26.95 | 79.0 | 6.14 | 5.0 | SR5 | 3/6/2020 11:25 | 26.79 | 84.4 | 6.56 | 4.0 | SR5 | 3/6/2020 17:25 | 26.97 | 81.6 | 6.34 | 5.8 | SR5 | 3/6/2020 23:25 | 26.76 | 90.4 | 7.02 | 4.8 |
| SR5 | 3/6/2020 05:30 | 26.94 | 78.0 | 6.06 | 3.7 | SR5 | 3/6/2020 11:30 | 26.94 | 85.3 | 6.63 | 5.5 | SR5 | 3/6/2020 17:30 | 26.97 | 83.9 | 6.52 | 5.6 | SR5 | 3/6/2020 23:30 | 26.91 | 86.9 | 6.75 | 4.8 |
| SR5 | 3/6/2020 05:35 | 26.93 | 76.6 | 5.95 | 4.1 | SR5 | 3/6/2020 11:35 | 26.77 | 79.0 | 6.14 | 3.2 | SR5 | 3/6/2020 17:35 | 26.99 | 83.1 | 6.46 | 5.7 | SR5 | 3/6/2020 23:35 | 26.78 | 90.0 | 6.99 | 5.2 |
| SR5 | 3/6/2020 05:40 | 26.93 | 76.9 | 5.98 | 3.7 | SR5 | 3/6/2020 11:40 | 26.89 | 85.2 | 6.62 | 4.1 | SR5 | 3/6/2020 17:40 | 26.98 | 83.8 | 6.51 | 5.2 | SR5 | 3/6/2020 23:40 | 26.92 | 86.5 | 6.72 | 5.5 |
| SR5 | 3/6/2020 05:45 | 26.94 | 78.6 | 6.11 | 3.6 | SR5 | 3/6/2020 11:45 | 26.96 | 81.1 | 6.30 | 5.0 | SR5 | 3/6/2020 17:45 | 26.99 | 83.6 | 6.50 | 4.8 | SR5 | 3/6/2020 23:45 | 26.88 | 84.5 | 6.57 | 5.7 |
| SR5 | 3/6/2020 05:50 | 26.93 | 77.9 | 6.05 | 5.5 | SR5 | 3/6/2020 11:50 | 26.95 | 86.1 | 6.69 | 5.3 | SR5 | 3/6/2020 17:50 | 26.99 | 84.4 | 6.56 | 4.2 | SR5 | 3/6/2020 23:50 | 26.78 | 87.2 | 6.78 | 5.4 |
| SR5 | 3/6/2020 05:55 | 26.95 | 78.9 | 6.13 | 3.9 | SR5 | 3/6/2020 11:55 | 26.74 | 83.8 | 6.51 | 3.7 | SR5 | 3/6/2020 17:55 | 26.98 | 83.9 | 6.52 | 4.4 | SR5 | 3/6/2020 23:55 | 26.89 | 90.6 | 7.04 | 5.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 3/6/2020 00:01 | 29.18 | 80.1 | 5.64 | 5.8 | SR12 | 3/6/2020 06:01 | 29.06 | 74.1 | 5.22 | 4.7 | SR12 | 3/6/2020 12:01 | 29.12 | 78.1 | 5.50 | 6.0 | SR12 | 3/6/2020 18:01 | 29.00 | 74.1 | 5.22 | 4.4 |
| SR12 | 3/6/2020 00:06 | 29.29 | 80.1 | 5.64 | 5.0 | SR12 | 3/6/2020 06:06 | 29.08 | 73.5 | 5.17 | 5.4 | SR12 | 3/6/2020 12:06 | 29.08 | 76.4 | 5.38 | 4.8 | SR12 | 3/6/2020 18:06 | 29.01 | 77.6 | 5.46 | 7.0 |
| SR12 | 3/6/2020 00:11 | 29.17 | 81.5 | 5.74 | 5.2 | SR12 | 3/6/2020 06:11 | 29.04 | 76.5 | 5.38 | 4.9 | SR12 | 3/6/2020 12:11 | 29.07 | 77.1 | 5.43 | 6.0 | SR12 | 3/6/2020 18:11 | 29.00 | 75.8 | 5.34 | 4.5 |
| SR12 | 3/6/2020 00:16 | 29.18 | 80.0 | 5.63 | 5.6 | SR12 | 3/6/2020 06:16 | 29.06 | 74.9 | 5.27 | 4.8 | SR12 | 3/6/2020 12:16 | 29.34 | 76.4 | 5.38 | 6.5 | SR12 | 3/6/2020 18:16 | 29.09 | 77.3 | 5.44 | 6.3 |
| SR12 | 3/6/2020 00:21 | 29.26 | 82.3 | 5.79 | 5.1 | SR12 | 3/6/2020 06:21 | 29.03 | 73.6 | 5.18 | 4.9 | SR12 | 3/6/2020 12:21 | 29.19 | 77.6 | 5.46 | 6.0 | SR12 | 3/6/2020 18:21 | 28.98 | 75.4 | 5.31 | 5.6 |
| SR12 | 3/6/2020 00:26 | 29.20 | 83.5 | 5.88 | 5.6 | SR12 | 3/6/2020 06:26 | 29.00 | 73.4 | 5.17 | 5.1 | SR12 | 3/6/2020 12:26 | 29.20 | 78.0 | 5.49 | 6.4 | SR12 | 3/6/2020 18:26 | 29.03 | 76.9 | 5.41 | 4.7 |
| SR12 | 3/6/2020 00:31 | 29.26 | 80.4 | 5.66 | 5.8 | SR12 | 3/6/2020 06:31 | 28.92 | 72.5 | 5.10 | 5.5 | SR12 | 3/6/2020 12:31 | 29.14 | 79.2 | 5.57 | 5.7 | SR12 | 3/6/2020 18:31 | 29.01 | 76.4 | 5.38 | 5.6 |
| SR12 | 3/6/2020 00:36 | 29.35 | 79.6 | 5.60 | 6.4 | SR12 | 3/6/2020 06:36 | 28.96 | 74.0 | 5.21 | 4.7 | SR12 | 3/6/2020 12:36 | 29.32 | 78.7 | 5.54 | 5.6 | SR12 | 3/6/2020 18:36 | 28.98 | 76.8 | 5.41 | 4.1 |
| SR12 | 3/6/2020 00:41 | 29.21 | 82.6 | 5.81 | 5.9 | SR12 | 3/6/2020 06:41 | 28.90 | 74.2 | 5.22 | 5.5 | SR12 | 3/6/2020 12:41 | 29.39 | 80.5 | 5.67 | 6.2 | SR12 | 3/6/2020 18:41 | 29.00 | 79.3 | 5.58 | 6.0 |
| SR12 | 3/6/2020 00:46 | 29.29 | 82.9 | 5.83 | 4.9 | SR12 | 3/6/2020 06:46 | 29.01 | 75.7 | 5.33 | 5.0 | SR12 | 3/6/2020 12:46 | 29.09 | 77.0 | 5.42 | 5.3 | SR12 | 3/6/2020 18:46 | 29.07 | 76.1 | 5.36 | 5.7 |
| SR12 | 3/6/2020 00:51 | 29.37 | 82.3 | 5.79 | 5.0 | SR12 | 3/6/2020 06:51 | 29.03 | 77.3 | 5.44 | 4.9 | SR12 | 3/6/2020 12:51 | 29.51 | 80.7 | 5.68 | 4.0 | SR12 | 3/6/2020 18:51 | 28.98 | 78.8 | 5.55 | 5.5 |
| SR12 | 3/6/2020 00:56 | 29.28 | 79.5 | 5.60 | 5.6 | SR12 | 3/6/2020 06:56 | 29.04 | 76.1 | 5.36 | 5.8 | SR12 | 3/6/2020 12:56 | 29.26 | 76.9 | 5.41 | 6.7 | SR12 | 3/6/2020 18:56 | 28.99 | 75.7 | 5.33 | 5.2 |
| SR12 | 3/6/2020 01:01 | 29.30 | 82.9 | 5.83 | 5.8 | SR12 | 3/6/2020 07:01 | 29.02 | 73.6 | 5.18 | 5.2 | SR12 | 3/6/2020 13:01 | 29.36 | 81.4 | 5.73 | 5.7 | SR12 | 3/6/2020 19:01 | 28.92 | 78.8 | 5.55 | 5.1 |
| SR12 | 3/6/2020 01:06 | 29.29 | 83.8 | 5.90 | 6.7 | SR12 | 3/6/2020 07:06 | 28.98 | 73.4 | 5.17 | 4.5 | SR12 | 3/6/2020 13:06 | 29.41 | 81.8 | 5.76 | 4.6 | SR12 | 3/6/2020 19:06 | 29.02 | 73.7 | 5.19 | 6.2 |
| SR12 | 3/6/2020 01:11 | 29.28 | 81.6 | 5.74 | 5.9 | SR12 | 3/6/2020 07:11 | 28.94 | 72.0 | 5.07 | 4.8 | SR12 | 3/6/2020 13:11 | 29.51 | 78.6 | 5.53 | 4.7 | SR12 | 3/6/2020 19:11 | 29.10 | 78.1 | 5.50 | 4.8 |
| SR12 | 3/6/2020 01:16 | 29.25 | 83.3 | 5.86 | 5.1 | SR12 | 3/6/2020 07:16 | 29.04 | 74.8 | 5.26 | 5.6 | SR12 | 3/6/2020 13:16 | 29.47 | 79.7 | 5.61 | 6.0 | SR12 | 3/6/2020 19:16 | 28.91 | 74.0 | 5.21 | 5.3 |
| SR12 | 3/6/2020 01:21 | 29.40 | 81.3 | 5.72 | 5.8 | SR12 | 3/6/2020 07:21 | 29.05 | 74.9 | 5.27 | 5.8 | SR12 | 3/6/2020 13:21 | 29.61 | 79.6 | 5.60 | 4.8 | SR12 | 3/6/2020 19:21 | 28.99 | 73.0 | 5.14 | 4.1 |
| SR12 | 3/6/2020 01:26 | 29.40 | 82.8 | 5.83 | 5.5 | SR12 | 3/6/2020 07:26 | 29.04 | 74.1 | 5.22 | 5.0 | SR12 | 3/6/2020 13:26 | 29.56 | 80.4 | 5.66 | 4.8 | SR12 | 3/6/2020 19:26 | 28.94 | 73.1 | 5.14 | 4.2 |
| SR12 | 3/6/2020 01:31 | 29.31 | 82.8 | 5.83 | 5.2 | SR12 | 3/6/2020 07:31 | 28.97 | 76.7 | 5.40 | 7.7 | SR12 | 3/6/2020 13:31 | 29.44 | 80.1 | 5.64 | 5.9 | SR12 | 3/6/2020 19:31 | 28.95 | 76.7 | 5.40 | 4.7 |
| SR12 | 3/6/2020 01:36 | 29.31 | 81.4 | 5.73 | 6.3 | SR12 | 3/6/2020 07:36 | 29.06 | 75.3 | 5.30 | 4.7 | SR12 | 3/6/2020 13:36 | 29.51 | 79.3 | 5.58 | 6.0 | SR12 | 3/6/2020 19:36 | 29.02 | 76.2 | 5.36 | 6.5 |
| SR12 | 3/6/2020 01:41 | 29.38 | 82.5 | 5.81 | 6.3 | SR12 | 3/6/2020 07:41 | 29.18 | 77.9 | 5.48 | 4.5 | SR12 | 3/6/2020 13:41 | 29.48 | 81.4 | 5.73 | 4.1 | SR12 | 3/6/2020 19:41 | 29.08 | 76.5 | 5.38 | 4.1 |
| SR12 | 3/6/2020 01:46 | 29.31 | 83.2 | 5.86 | 5.3 | SR12 | 3/6/2020 07:46 | 29.09 | 74.9 | 5.27 | 4.5 | SR12 | 3/6/2020 13:46 | 29.50 | 82.1 | 5.78 | 6.2 | SR12 | 3/6/2020 19:46 | 29.10 | 76.1 | 5.36 | 6.4 |
| SR12 | 3/6/2020 01:51 | 29.36 | 82.1 | 5.78 | 4.3 | SR12 | 3/6/2020 07:51 | 29.09 | 76.8 | 5.41 | 5.7 | SR12 | 3/6/2020 13:51 | 29.50 | 80.9 | 5.69 | 4.8 | SR12 | 3/6/2020 19:51 | 29.19 | 78.4 | 5.52 | 5.6 |
| SR12 | 3/6/2020 01:56 | 29.34 | 81.4 | 5.73 | 5.0 | SR12 | 3/6/2020 07:56 | 29.17 | 81.7 | 5.75 | 5.1 | SR12 | 3/6/2020 13:56 | 29.44 | 78.4 | 5.52 | 4.5 | SR12 | 3/6/2020 19:56 | 29.14 | 77.8 | 5.48 | 6.2 |
| SR12 | 3/6/2020 02:01 | 29.35 | 81.0 | 5.70 | 4.9 | SR12 | 3/6/2020 08:01 | 29.31 | 79.1 | 5.57 | 5.8 | SR12 | 3/6/2020 14:01 | 29.45 | 78.4 | 5.52 | 6.4 | SR12 | 3/6/2020 20:01 | 29.36 | 80.4 | 5.66 | 9.7 |
| SR12 | 3/6/2020 02:06 | 29.35 | 82.8 | 5.83 | 5.1 | SR12 | 3/6/2020 08:06 | 29.27 | 81.0 | 5.70 | 5.7 | SR12 | 3/6/2020 14:06 | 29.56 | 79.5 | 5.60 | 4.2 | SR12 | 3/6/2020 20:06 | 29.38 | 80.6 | 5.67 | 4.7 |
| SR12 | 3/6/2020 02:11 | 29.37 | 83.7 | 5.89 | 5.3 | SR12 | 3/6/2020 08:11 | 29.31 | 81.4 | 5.73 | 4.3 | SR12 | 3/6/2020 14:11 | 29.48 | 77.4 | 5.45 | 5.1 | SR12 | 3/6/2020 20:11 | 29.38 | 78.8 | 5.55 | 5.9 |
| SR12 | 3/6/2020 02:16 | 29.36 | 81.6 | 5.74 | 5.1 | SR12 | 3/6/2020 08:16 | 29.42 | 80.1 | 5.64 | 4.7 | SR12 | 3/6/2020 14:16 | 29.53 | 82.9 | 5.83 | 5.7 | SR12 | 3/6/2020 20:16 | 29.26 | 77.2 | 5.43 | 5.2 |
| SR12 | 3/6/2020 02:21 | 29.43 | 83.8 | 5.90 | 4.6 | SR12 | 3/6/2020 08:21 | 29.42 | 79.5 | 5.60 | 4.9 | SR12 | 3/6/2020 14:21 | 29.40 | 81.5 | 5.74 | 6.0 | SR12 | 3/6/2020 20:21 | 29.21 | 80.1 | 5.64 | 4.4 |
| SR12 | 3/6/2020 02:26 | 29.47 | 83.3 | 5.86 | 4.4 | SR12 | 3/6/2020 08:26 | 29.49 | 79.6 | 5.60 | 4.9 | SR12 | 3/6/2020 14:26 | 29.43 | 78.2 | 5.50 | 4.0 | SR12 | 3/6/2020 20:26 | 29.36 | 80.6 | 5.67 | 6.2 |
| SR12 | 3/6/2020 02:31 | 29.44 | 80.1 | 5.64 | 5.0 | SR12 | 3/6/2020 08:31 | 29.35 | 79.1 | 5.57 | 5.0 | SR12 | 3/6/2020 14:31 | 29.37 | 80.7 | 5.68 | 5.0 | SR12 | 3/6/2020 20:31 | 29.29 | 78.1 | 5.50 | 5.7 |
| SR12 | 3/6/2020 02:36 | 29.47 | 80.3 | 5.65 | 5.2 | SR12 | 3/6/2020 08:36 | 29.45 | 82.4 | 5.80 | 5.3 | SR12 | 3/6/2020 14:36 | 29.48 | 78.1 | 5.50 | 6.3 | SR12 | 3/6/2020 20:36 | 29.35 | 83.5 | 5.88 | 6.3 |
| SR12 | 3/6/2020 02:41 | 29.45 | 82.0 | 5.77 | 5.0 | SR12 | 3/6/2020 08:41 | 29.35 | 78.3 | 5.51 | 4.3 | SR12 | 3/6/2020 14:41 | 29.46 | 79.8 | 5.62 | 3.9 | SR12 | 3/6/2020 20:41 | 29.35 | 82.9 | 5.83 | 3.7 |
| SR12 | 3/6/2020 02:46 | 29.42 | 82.5 | 5.81 | 4.5 | SR12 | 3/6/2020 08:46 | 29.43 | 82.1 | 5.78 | 3.7 | SR12 | 3/6/2020 14:46 | 29.50 | 76.7 | 5.40 | 5.2 | SR12 | 3/6/2020 20:46 | 29.33 | 80.7 | 5.68 | 4.5 |
| SR12 | 3/6/2020 02:51 | 29.45 | 81.0 | 5.70 | 4.1 | SR12 | 3/6/2020 08:51 | 29.46 | 80.5 | 5.67 | 5.4 | SR12 | 3/6/2020 14:51 | 29.50 | 80.2 | 5.64 | 5.9 | SR12 | 3/6/2020 20:51 | 29.35 | 82.0 | 5.77 | 3.8 |
| SR12 | 3/6/2020 02:56 | 29.47 | 83.1 | 5.85 | 5.1 | SR12 | 3/6/2020 08:56 | 29.44 | 82.1 | 5.78 | 4.3 | SR12 | 3/6/2020 14:56 | 29.45 | 80.7 | 5.68 | 6.1 | SR12 | 3/6/2020 20:56 | 29.42 | 82.7 | 5.82 | 5.6 |
| SR12 | 3/6/2020 03:01 | 29.54 | 83.0 | 5.84 | 4.3 | SR12 | 3/6/2020 09:01 | 29.40 | 80.3 | 5.65 | 4.5 | SR12 | 3/6/2020 15:01 | 29.39 | 79.9 | 5.62 | 4.0 | SR12 | 3/6/2020 21:01 | 29.39 | 81.4 | 5.73 | 4.1 |
| SR12 | 3/6/2020 03:06 | 29.39 | 80.4 | 5.66 | 5.1 | SR12 | 3/6/2020 09:06 | 29.40 | 79.2 | 5.57 | 4.2 | SR12 | 3/6/2020 15:06 | 29.36 | 81.1 | 5.71 | 5.0 | SR12 | 3/6/2020 21:06 | 29.31 | 79.1 | 5.57 | 5.1 |
| SR12 | 3/6/2020 03:11 | 29.41 | 79.8 | 5.62 | 5.2 | SR12 | 3/6/2020 09:11 | 29.49 | 82.8 | 5.83 | 3.7 | SR12 | 3/6/2020 15:11 | 29.39 | 81.0 | 5.70 | 6.1 | SR12 | 3/6/2020 21:11 | 29.32 | 80.5 | 5.67 | 4.2 |
| SR12 | 3/6/2020 03:16 | 29.46 | 78.7 | 5.54 | 5.0 | SR12 | 3/6/2020 09:16 | 29.53 | 82.0 | 5.77 | 6.0 | SR12 | 3/6/2020 15:16 | 29.36 | 79.2 | 5.57 | 3.9 | SR12 | 3/6/2020 21:16 | 29.34 | 82.4 | 5.80 | 4.3 |
| SR12 | 3/6/2020 03:21 | 29.37 | 79.0 | 5.56 | 5.4 | SR12 | 3/6/2020 09:21 | 29.51 | 82.9 | 5.83 | 4.0 | SR12 | 3/6/2020 15:21 | 29.41 | 79.6 | 5.60 | 6.0 | SR12 | 3/6/2020 21:21 | 29.41 | 79.3 | 5.58 | 5.5 |
| SR12 | 3/6/2020 03:26 | 29.45 | 78.3 | 5.51 | 5.3 | SR12 | 3/6/2020 09:26 | 29.55 | 79.5 | 5.60 | 3.6 | SR12 | 3/6/2020 15:26 | 29.39 | 80.7 | 5.68 | 4.9 | SR12 | 3/6/2020 21:26 | 29.32 | 82.7 | 5.82 | 5.4 |
| SR12 | 3/6/2020 03:31 | 29.38 | 79.3 | 5.58 | 4.1 | SR12 | 3/6/2020 09:31 | 29.50 | 82.7 | 5.82 | 6.3 | SR12 | 3/6/2020 15:31 | 29.35 | 80.6 | 5.67 | 5.2 | SR12 | 3/6/2020 21:31 | 29.37 | 77.1 | 5.43 | 5.3 |
| SR12 | 3/6/2020 03:36 | 29.48 | 78.7 | 5.54 | 4.4 | SR12 | 3/6/2020 09:36 | 29.59 | 83.7 | 5.89 | 6.0 | SR12 | 3/6/2020 15:36 | 29.34 | 77.9 | 5.48 | 5.2 | SR12 | 3/6/2020 21:36 | 29.30 | 78.9 | 5.55 | 5.4 |
| SR12 | 3/6/2020 03:41 | 29.52 | 77.8 | 5.48 | 4.9 | SR12 | 3/6/2020 09:41 | 29.51 | 82.5 | 5.81 | 6.0 | SR12 | 3/6/2020 15:41 | 29.36 | 78.8 | 5.55 | 4.8 | SR12 | 3/6/2020 21:41 | 29.25 | 78.2 | 5.50 | 5.4 |
| SR12 | 3/6/2020 03:46 | 29.42 | 77.6 | 5.46 | 4.4 | SR12 | 3/6/2020 09:46 | 29.57 | 80.3 | 5.65 | 5.8 | SR12 | 3/6/2020 15:46 | 29.13 | 80.4 | 5.66 | 5.0 | SR12 | 3/6/2020 21:46 | 29.37 | 78.6 | 5.53 | 3.9 |
| SR12 | 3/6/2020 03:51 | 29.38 | 79.0 | 5.56 | 4.9 | SR12 | 3/6/2020 09:51 | 29.50 | 83.4 | 5.87 | 4.8 | SR12 | 3/6/2020 15:51 | 29.11 | 79.4 | 5.59 | 5.6 | SR12 | 3/6/2020 21:51 | 29.33 | 81.8 | 5.76 | 6.0 |
| SR12 | 3/6/2020 03:56 | 29.36 | 78.2 | 5.50 | 5.5 | SR12 | 3/6/2020 09:56 | 29.41 | 81.3 | 5.72 | 5.3 | SR12 | 3/6/2020 15:56 | 29.05 | 76.2 | 5.36 | 6.3 | SR12 | 3/6/2020 21:56 | 29.31 | 82.7 | 5.82 | 5.7 |
| SR12 | 3/6/2020 04:01 | 29.29 | 78.6 | 5.53 | 5.2 | SR12 | 3/6/2020 10:01 | 29.48 | 82.3 | 5.79 | 4.8 | SR12 | 3/6/2020 16:01 | 29.07 | 74.4 | 5.24 | 4.9 | SR12 | 3/6/2020 22:01 | 29.26 | 79.9 | 5.62 | 3.8 |
| SR12 | 3/6/2020 04:06 | 29.40 | 79.2 | 5.57 | 5.0 | SR12 | 3/6/2020 10:06 | 29.39 | 80.2 | 5.64 | 5.3 | SR12 | 3/6/2020 16:06 | 29.03 | 75.9 | 5.34 | 5.3 | SR12 | 3/6/2020 22:06 | 29.35 | 81.3 | 5.72 | 4.7 |
| SR12 | 3/6/2020 04:11 | 29.34 | 78.6 | 5.53 | 5.5 | SR12 | 3/6/2020 10:11 | 29.42 | 84.1 | 5.92 | 5.2 | SR12 | 3/6/2020 16:11 | 29.04 | 78.4 | 5.52 | 5.1 | SR12 | 3/6/2020 22:11 | 29.36 | 78.5 | 5.53 | 4.2 |
| SR12 | 3/6/2020 04:16 | 29.22 | 77.9 | 5.48 | 5.1 | SR12 | 3/6/2020 10:16 | 29.61 | 81.1 | 5.71 | 4.3 | SR12 | 3/6/2020 16:16 | 29.15 | 76.5 | 5.38 | 5.2 | SR12 | 3/6/2020 22:16 | 29.16 | 77.5 | 5.45 | 5.2 |
| SR12 | 3/6/2020 04:21 | 29.37 | 77.1 | 5.43 | 4.8 | SR12 | 3/6/2020 10:21 | 29.36 | 83.1 | 5.85 | 5.5 | SR12 | 3/6/2020 16:21 | 29.02 | 76.5 | 5.38 | 4.6 | SR12 | 3/6/2020 22:21 | 29.20 | 77.4 | 5.45 | 5.4 |
| SR12 | 3/6/2020 04:26 | 29.16 | 79.7 | 5.61 | 5.2 | SR12 | 3/6/2020 10:26 | 29.51 | 82.1 | 5.78 | 5.4 | SR12 | 3/6/2020 16:26 | 28.99 | 77.8 | 5.48 | 5.6 | SR12 | 3/6/2020 22:26 | 29.13 | 75.9 | 5.34 | 5.3 |
| SR12 | 3/6/2020 04:31 | 29.15 | 78.3 | 5.51 | 6.0 | SR12 | 3/6/2020 10:31 | 29.53 | 82.0 | 5.77 | 4.2 | SR12 | 3/6/2020 16:31 | 28.98 | 76.9 | 5.41 | 6.4 | SR12 | 3/6/2020 22:31 | 29.27 | 76.8 | 5.41 | 4.4 |
| SR12 | 3/6/2020 04:36 | 29.10 | 75.8 | 5.34 | 4.6 | SR12 | 3/6/2020 10:36 | 29.53 | 81.5 | 5.74 | 5.9 | SR12 | 3/6/2020 16:36 | 29.04 | 76.2 | 5.36 | 4.6 | SR12 | 3/6/2020 22:36 | 29.17 | 76.5 | 5.38 | 4.3 |
| SR12 | 3/6/2020 04:41 | 29.18 | 75.1 | 5.29 | 5.2 | SR12 | 3/6/2020 10:41 | 29.55 | 84.5 | 5.95 | 3.8 | SR12 | 3/6/2020 16:41 | 29.08 | 78.0 | 5.49 | 5.8 | SR12 | 3/6/2020 22:41 | 29.14 | 79.8 | 5.62 | 4.8 |
| SR12 | 3/6/2020 04:46 | 28.99 | 74.7 | 5.26 | 4.7 | SR12 | 3/6/2020 10:46 | 29.62 | 82.9 | 5.83 | 4.6 | SR12 | 3/6/2020 16:46 | 28.97 | 75.4 | 5.31 | 5.4 | SR12 | 3/6/2020 22:46 | 29.06 | 78.4 | 5.52 | 5.4 |
| SR12 | 3/6/2020 04:51 | 29.08 | 73.3 | 5.16 | 4.7 | SR12 | 3/6/2020 10:51 | 29.73 | 84.9 | 5.98 | 5.8 | SR12 | 3/6/2020 16:51 | 29.11 | 74.2 | 5.22 | 4.6 | SR12 | 3/6/2020 22:51 | 29.26 | 76.4 | 5.38 | 4.5 |
| SR12 | 3/6/2020 04:56 | 28.97 | 75.0 | 5.28 | 5.1 | SR12 | 3/6/2020 10:56 | 29.34 | 81.2 | 5.72 | 5.3 | SR12 | 3/6/2020 16:56 | 29.14 | 75.7 | 5.33 | 5.8 | SR12 | 3/6/2020 22:56 | 29.20 | 76.1 | 5.36 | 6.0 |
| SR12 | 3/6/2020 05:01 | 28.98 | 72.1 | 5.07 | 5.1 | SR12 | 3/6/2020 11:01 | 29.55 | 82.0 | 5.77 | 4.8 | SR12 | 3/6/2020 17:01 | 29.15 | 76.7 | 5.40 | 5.1 | SR12 | 3/6/2020 23:01 | 29.26 | 76.9 | 5.41 | 5.4 |
| SR12 | 3/6/2020 05:06 | 28.86 | 72.4 | 5.10 | 4.7 | SR12 | 3/6/2020 11:06 | 29.61 | 83.6 | 5.88 | 5.6 | SR12 | 3/6/2020 17:06 | 29.05 | 78.6 | 5.53 | 5.9 | SR12 | 3/6/2020 23:06 | 29.24 | 77.0 | 5.42 | 5.3 |
| SR12 | 3/6/2020 05:11 | 28.91 | 72.3 | 5.09 | 5.2 | SR12 | 3/6/2020 11:11 | 29.56 | 84.7 | 5.96 | 4.9 | SR12 | 3/6/2020 17:11 | 29.07 | 75.9 | 5.34 | 5.5 | SR12 | 3/6/2020 23:11 | 29.07 | 79.2 | 5.57 | 4.7 |
| SR12 | 3/6/2020 05:16 | 28.80 | 72.0 | 5.07 | 5.0 | SR12 | 3/6/2020 11:16 | 29.28 | 82.3 | 5.79 | 4.3 | SR12 | 3/6/2020 17:16 | 29.07 | 78.1 | 5.50 | 5.9 | SR12 | 3/6/2020 23:16 | 29.09 | 79.3 | 5.58 | 6.2 |
| SR12 | 3/6/2020 05:21 | 28.85 | 73.9 | 5.20 | 5.4 | SR12 | 3/6/2020 11:21 | 29.39 | 81.6 | 5.74 | 5.9 | SR12 | 3/6/2020 17:21 | 29.15 | 78.9 | 5.55 | 4.3 | SR12 | 3/6/2020 23:21 | 29.11 | 80.0 | 5.63 | 4.4 |
| SR12 | 3/6/2020 05:26 | 28.89 | 75.4 | 5.31 | 5.6 | SR12 | 3/6/2020 11:26 | 29.65 | 79.8 | 5.62 | 6.2 | SR12 | 3/6/2020 17:26 | 29.19 | 80.2 | 5.64 | 6.3 | SR12 | 3/6/2020 23:26 | 29.17 | 77.1 | 5.43 | 6.8 |
| SR12 | 3/6/2020 05:31 | 28.95 | 75.6 | 5.32 | 4.6 | SR12 | 3/6/2020 11:31 | 29.56 | 82.7 | 5.82 | 4.4 | SR12 | 3/6/2020 17:31 | 29.07 | 79.0 | 5.56 | 4.7 | SR12 | 3/6/2020 23:31 | 29.12 | 78.7 | 5.54 | 4.2 |
| SR12 | 3/6/2020 05:36 | 28.95 | 73.3 | 5.16 | 5.7 | SR12 | 3/6/2020 11:36 | 29.59 | 82.8 | 5.83 | 6.3 | SR12 | 3/6/2020 17:36 | 29.01 | 74.9 | 5.27 | 4.6 | SR12 | 3/6/2020 23:36 | 29.07 | 78.2 | 5.50 | 7.5 |
| SR12 | 3/6/2020 05:41 | 29.05 | 75.6 | 5.32 | 5.7 | SR12 | 3/6/2020 11:41 | 29.42 | 81.1 | 5.71 | 5.2 | SR12 | 3/6/2020 17:41 | 29.06 | 77.1 | 5.43 | 5.0 | SR12 | 3/6/2020 23:41 | 29.14 | 78.3 | 5.51 | 5.2 |
| SR12 | 3/6/2020 05:46 | 29.01 | 74.4 | 5.24 | 4.8 | SR12 | 3/6/2020 11:46 | 29.40 | 80.5 | 5.67 | 6.0 | SR12 | 3/6/2020 17:46 | 29.12 | 74.3 | 5.23 | 4.5 | SR12 | 3/6/2020 23:46 | 29.00 | 79.9 | 5.62 | 4.5 |
| SR12 | 3/6/2020 05:51 | 29.08 | 73.7 | 5.19 | 4.5 | SR12 | 3/6/2020 11:51 | 29.18 | 81.2 | 5.72 | 5.4 | SR12 | 3/6/2020 17:51 | 29.19 | 73.7 | 5.19 | 6.3 | SR12 | 3/6/2020 23:51 | 29.09 | 75.0 | 5.28 | 7.5 |
| SR12 | 3/6/2020 05:56 | 29.02 | 74.2 | 5.22 | 4.5 | SR12 | 3/6/2020 11:56 | 29.55 | 80.5 | 5.67 | 5.5 | SR12 | 3/6/2020 17:56 | 29.05 | 75.1 | 5.29 | 6.3 | SR12 | 3/6/2020 23:56 | 29.01 | 79.4 | 5.59 | 6.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 3/6/2020 00:00 | 29.01 | 84.2 | 6.30 | 5.0 | SR13 | 3/6/2020 06:00 | 29.05 | 83.5 | 6.24 | 4.4 | SR13 | 3/6/2020 12:00 | 29.40 | 95.4 | 7.13 | 3.9 | SR13 | 3/6/2020 18:00 | 29.61 | 103.5 | 7.74 | 4.0 |
| SR13 | 3/6/2020 00:05 | 28.96 | 84.2 | 6.29 | 5.2 | SR13 | 3/6/2020 06:05 | 29.04 | 84.6 | 6.33 | 3.9 | SR13 | 3/6/2020 12:05 | 29.45 | 95.2 | 7.12 | 3.4 | SR13 | 3/6/2020 18:05 | 29.50 | 103.9 | 7.77 | 4.5 |
| SR13 | 3/6/2020 00:10 | 28.90 | 85.1 | 6.36 | 4.9 | SR13 | 3/6/2020 06:10 | 29.06 | 84.6 | 6.33 | 3.4 | SR13 | 3/6/2020 12:10 | 29.40 | 94.7 | 7.08 | 4.0 | SR13 | 3/6/2020 18:10 | 29.58 | 104.4 | 7.81 | 4.0 |
| SR13 | 3/6/2020 00:15 | 29.02 | 85.5 | 6.39 | 5.6 | SR13 | 3/6/2020 06:15 | 28.91 | 84.4 | 6.31 | 4.8 | SR13 | 3/6/2020 12:15 | 29.49 | 94.7 | 7.08 | 4.7 | SR13 | 3/6/2020 18:15 | 29.53 | 105.0 | 7.85 | 5.3 |
| SR13 | 3/6/2020 00:20 | 29.14 | 87.6 | 6.55 | 5.2 | SR13 | 3/6/2020 06:20 | 28.94 | 81.5 | 6.10 | 4.0 | SR13 | 3/6/2020 12:20 | 29.37 | 94.0 | 7.03 | 3.8 | SR13 | 3/6/2020 18:20 | 29.41 | 103.3 | 7.73 | 4.3 |
| SR13 | 3/6/2020 00:25 | 28.99 | 89.3 | 6.68 | 4.4 | SR13 | 3/6/2020 06:25 | 28.85 | 83.2 | 6.22 | 4.9 | SR13 | 3/6/2020 12:25 | 29.42 | 95.0 | 7.11 | 3.9 | SR13 | 3/6/2020 18:25 | 29.30 | 102.6 | 7.67 | 3.7 |
| SR13 | 3/6/2020 00:30 | 28.94 | 84.0 | 6.28 | 4.2 | SR13 | 3/6/2020 06:30 | 28.94 | 82.2 | 6.15 | 5.0 | SR13 | 3/6/2020 12:30 | 29.33 | 95.2 | 7.12 | 3.6 | SR13 | 3/6/2020 18:30 | 29.44 | 99.2 | 7.42 | 4.1 |
| SR13 | 3/6/2020 00:35 | 28.92 | 84.9 | 6.35 | 4.6 | SR13 | 3/6/2020 06:35 | 28.96 | 82.5 | 6.17 | 3.7 | SR13 | 3/6/2020 12:35 | 29.50 | 94.6 | 7.08 | 4.0 | SR13 | 3/6/2020 18:35 | 29.23 | 98.9 | 7.39 | 3.3 |
| SR13 | 3/6/2020 00:40 | 28.86 | 86.5 | 6.47 | 5.2 | SR13 | 3/6/2020 06:40 | 28.92 | 82.9 | 6.20 | 4.4 | SR13 | 3/6/2020 12:40 | 29.29 | 94.7 | 7.08 | 4.2 | SR13 | 3/6/2020 18:40 | 29.21 | 100.0 | 7.48 | 4.2 |
| SR13 | 3/6/2020 00:45 | 28.93 | 86.0 | 6.43 | 4.1 | SR13 | 3/6/2020 06:45 | 29.05 | 83.4 | 6.24 | 4.0 | SR13 | 3/6/2020 12:45 | 29.40 | 97.3 | 7.27 | 3.4 | SR13 | 3/6/2020 18:45 | 29.21 | 96.6 | 7.22 | 4.0 |
| SR13 | 3/6/2020 00:50 | 29.04 | 85.8 | 6.41 | 4.2 | SR13 | 3/6/2020 06:50 | 28.95 | 84.9 | 6.35 | 4.5 | SR13 | 3/6/2020 12:50 | 29.30 | 96.0 | 7.18 | 3.1 | SR13 | 3/6/2020 18:50 | 29.23 | 96.7 | 7.23 | 4.3 |
| SR13 | 3/6/2020 00:55 | 28.86 | 84.6 | 6.33 | 4.9 | SR13 | 3/6/2020 06:55 | 28.88 | 86.1 | 6.44 | 4.9 | SR13 | 3/6/2020 12:55 | 29.50 | 95.6 | 7.15 | 4.5 | SR13 | 3/6/2020 18:55 | 29.36 | 96.2 | 7.20 | 4.4 |
| SR13 | 3/6/2020 01:00 | 29.06 | 86.5 | 6.47 | 4.8 | SR13 | 3/6/2020 07:00 | 29.03 | 82.1 | 6.14 | 4.6 | SR13 | 3/6/2020 13:00 | 29.35 | 96.7 | 7.23 | 3.7 | SR13 | 3/6/2020 19:00 | 29.19 | 97.7 | 7.31 | 4.1 |
| SR13 | 3/6/2020 01:05 | 29.02 | 86.2 | 6.45 | 5.0 | SR13 | 3/6/2020 07:05 | 28.98 | 83.5 | 6.24 | 4.6 | SR13 | 3/6/2020 13:05 | 29.40 | 97.2 | 7.27 | 3.4 | SR13 | 3/6/2020 19:05 | 29.28 | 95.4 | 7.14 | 4.7 |
| SR13 | 3/6/2020 01:10 | 28.97 | 86.6 | 6.48 | 4.6 | SR13 | 3/6/2020 07:10 | 29.03 | 84.4 | 6.31 | 5.8 | SR13 | 3/6/2020 13:10 | 29.44 | 95.9 | 7.18 | 4.0 | SR13 | 3/6/2020 19:10 | 29.27 | 96.1 | 7.19 | 4.0 |
| SR13 | 3/6/2020 01:15 | 28.94 | 85.9 | 6.42 | 5.2 | SR13 | 3/6/2020 07:15 | 28.93 | 85.5 | 6.39 | 5.9 | SR13 | 3/6/2020 13:15 | 29.20 | 92.6 | 6.93 | 4.8 | SR13 | 3/6/2020 19:15 | 29.03 | 92.2 | 6.90 | 4.6 |
| SR13 | 3/6/2020 01:20 | 28.87 | 83.9 | 6.27 | 4.4 | SR13 | 3/6/2020 07:20 | 28.83 | 84.3 | 6.31 | 4.8 | SR13 | 3/6/2020 13:20 | 29.16 | 91.8 | 6.86 | 3.8 | SR13 | 3/6/2020 19:20 | 28.97 | 91.0 | 6.81 | 4.0 |
| SR13 | 3/6/2020 01:25 | 29.02 | 86.2 | 6.44 | 5.1 | SR13 | 3/6/2020 07:25 | 29.04 | 81.9 | 6.13 | 5.3 | SR13 | 3/6/2020 13:25 | 29.17 | 92.9 | 6.94 | 3.7 | SR13 | 3/6/2020 19:25 | 29.11 | 90.9 | 6.80 | 4.1 |
| SR13 | 3/6/2020 01:30 | 28.95 | 85.3 | 6.38 | 4.9 | SR13 | 3/6/2020 07:30 | 28.90 | 85.5 | 6.40 | 5.5 | SR13 | 3/6/2020 13:30 | 29.27 | 91.4 | 6.83 | 4.2 | SR13 | 3/6/2020 19:30 | 29.09 | 91.8 | 6.87 | 3.7 |
| SR13 | 3/6/2020 01:35 | 28.91 | 83.6 | 6.25 | 4.9 | SR13 | 3/6/2020 07:35 | 28.94 | 82.3 | 6.15 | 4.6 | SR13 | 3/6/2020 13:35 | 29.23 | 92.1 | 6.89 | 4.0 | SR13 | 3/6/2020 19:35 | 29.21 | 93.0 | 6.96 | 4.5 |
| SR13 | 3/6/2020 01:40 | 28.99 | 84.8 | 6.34 | 4.6 | SR13 | 3/6/2020 07:40 | 29.02 | 84.3 | 6.31 | 4.7 | SR13 | 3/6/2020 13:40 | 29.29 | 96.2 | 7.19 | 2.8 | SR13 | 3/6/2020 19:40 | 29.22 | 92.0 | 6.88 | 3.3 |
| SR13 | 3/6/2020 01:45 | 29.04 | 85.1 | 6.36 | 4.6 | SR13 | 3/6/2020 07:45 | 28.80 | 81.5 | 6.09 | 5.3 | SR13 | 3/6/2020 13:45 | 29.31 | 95.8 | 7.16 | 4.6 | SR13 | 3/6/2020 19:45 | 29.00 | 93.0 | 6.95 | 4.7 |
| SR13 | 3/6/2020 01:50 | 29.06 | 86.4 | 6.46 | 4.9 | SR13 | 3/6/2020 07:50 | 29.01 | 84.4 | 6.31 | 5.0 | SR13 | 3/6/2020 13:50 | 29.37 | 95.7 | 7.16 | 3.6 | SR13 | 3/6/2020 19:50 | 29.20 | 93.6 | 7.00 | 4.2 |
| SR13 | 3/6/2020 01:55 | 28.96 | 84.5 | 6.32 | 4.5 | SR13 | 3/6/2020 07:55 | 29.00 | 86.0 | 6.43 | 4.6 | SR13 | 3/6/2020 13:55 | 29.47 | 95.7 | 7.15 | 3.2 | SR13 | 3/6/2020 19:55 | 29.06 | 91.3 | 6.83 | 4.7 |
| SR13 | 3/6/2020 02:00 | 29.05 | 85.0 | 6.36 | 4.7 | SR13 | 3/6/2020 08:00 | 28.99 | 83.1 | 6.22 | 5.2 | SR13 | 3/6/2020 14:00 | 29.36 | 97.6 | 7.30 | 4.7 | SR13 | 3/6/2020 20:00 | 29.04 | 92.8 | 6.94 | 4.2 |
| SR13 | 3/6/2020 02:05 | 28.94 | 85.5 | 6.39 | 5.3 | SR13 | 3/6/2020 08:05 | 28.85 | 84.6 | 6.33 | 5.1 | SR13 | 3/6/2020 14:05 | 29.39 | 93.0 | 6.96 | 3.1 | SR13 | 3/6/2020 20:05 | 29.10 | 91.3 | 6.83 | 4.1 |
| SR13 | 3/6/2020 02:10 | 28.96 | 87.3 | 6.53 | 4.8 | SR13 | 3/6/2020 08:10 | 29.05 | 86.5 | 6.47 | 4.2 | SR13 | 3/6/2020 14:10 | 29.32 | 91.7 | 6.85 | 3.7 | SR13 | 3/6/2020 20:10 | 29.10 | 90.7 | 6.79 | 4.1 |
| SR13 | 3/6/2020 02:15 | 28.99 | 85.9 | 6.42 | 4.5 | SR13 | 3/6/2020 08:15 | 28.98 | 87.7 | 6.56 | 4.7 | SR13 | 3/6/2020 14:15 | 29.34 | 94.7 | 7.09 | 4.3 | SR13 | 3/6/2020 20:15 | 29.07 | 88.9 | 6.65 | 4.0 |
| SR13 | 3/6/2020 02:20 | 28.94 | 86.6 | 6.47 | 4.8 | SR13 | 3/6/2020 08:20 | 29.04 | 88.0 | 6.58 | 4.6 | SR13 | 3/6/2020 14:20 | 29.21 | 94.9 | 7.09 | 4.3 | SR13 | 3/6/2020 20:20 | 29.04 | 92.1 | 6.88 | 4.0 |
| SR13 | 3/6/2020 02:25 | 28.95 | 87.5 | 6.55 | 5.2 | SR13 | 3/6/2020 08:25 | 29.23 | 87.7 | 6.56 | 4.6 | SR13 | 3/6/2020 14:25 | 29.10 | 91.8 | 6.87 | 2.9 | SR13 | 3/6/2020 20:25 | 29.09 | 92.5 | 6.92 | 4.6 |
| SR13 | 3/6/2020 02:30 | 29.10 | 84.0 | 6.28 | 5.6 | SR13 | 3/6/2020 08:30 | 29.22 | 88.3 | 6.60 | 4.0 | SR13 | 3/6/2020 14:30 | 29.14 | 92.0 | 6.88 | 3.5 | SR13 | 3/6/2020 20:30 | 29.08 | 91.5 | 6.85 | 4.7 |
| SR13 | 3/6/2020 02:35 | 28.93 | 83.2 | 6.22 | 4.8 | SR13 | 3/6/2020 08:35 | 29.21 | 90.0 | 6.73 | 4.9 | SR13 | 3/6/2020 14:35 | 29.26 | 93.8 | 7.01 | 4.3 | SR13 | 3/6/2020 20:35 | 29.16 | 93.5 | 6.99 | 5.0 |
| SR13 | 3/6/2020 02:40 | 29.10 | 86.4 | 6.46 | 5.0 | SR13 | 3/6/2020 08:40 | 29.16 | 86.8 | 6.49 | 4.1 | SR13 | 3/6/2020 14:40 | 29.28 | 95.4 | 7.13 | 2.8 | SR13 | 3/6/2020 20:40 | 29.17 | 93.9 | 7.03 | 3.4 |
| SR13 | 3/6/2020 02:45 | 29.11 | 86.0 | 6.43 | 4.6 | SR13 | 3/6/2020 08:45 | 29.04 | 86.1 | 6.44 | 3.7 | SR13 | 3/6/2020 14:45 | 29.02 | 90.1 | 6.74 | 3.9 | SR13 | 3/6/2020 20:45 | 29.03 | 90.7 | 6.78 | 4.2 |
| SR13 | 3/6/2020 02:50 | 29.11 | 84.6 | 6.33 | 4.7 | SR13 | 3/6/2020 08:50 | 28.83 | 81.4 | 6.09 | 4.5 | SR13 | 3/6/2020 14:50 | 28.93 | 91.0 | 6.81 | 4.7 | SR13 | 3/6/2020 20:50 | 29.13 | 94.2 | 7.04 | 3.7 |
| SR13 | 3/6/2020 02:55 | 29.02 | 86.0 | 6.43 | 4.8 | SR13 | 3/6/2020 08:55 | 29.07 | 83.8 | 6.26 | 4.1 | SR13 | 3/6/2020 14:55 | 29.20 | 95.4 | 7.14 | 5.0 | SR13 | 3/6/2020 20:55 | 29.10 | 93.3 | 6.98 | 4.8 |
| SR13 | 3/6/2020 03:00 | 28.93 | 86.7 | 6.48 | 4.1 | SR13 | 3/6/2020 09:00 | 29.02 | 83.7 | 6.26 | 4.9 | SR13 | 3/6/2020 15:00 | 29.32 | 96.3 | 7.20 | 4.1 | SR13 | 3/6/2020 21:00 | 29.02 | 91.4 | 6.84 | 3.3 |
| SR13 | 3/6/2020 03:05 | 29.13 | 86.3 | 6.46 | 4.8 | SR13 | 3/6/2020 09:05 | 28.92 | 81.8 | 6.11 | 4.1 | SR13 | 3/6/2020 15:05 | 29.12 | 97.0 | 7.26 | 4.5 | SR13 | 3/6/2020 21:05 | 29.19 | 92.7 | 6.94 | 3.9 |
| SR13 | 3/6/2020 03:10 | 29.09 | 85.7 | 6.41 | 4.7 | SR13 | 3/6/2020 09:10 | 28.87 | 84.1 | 6.29 | 4.1 | SR13 | 3/6/2020 15:10 | 29.25 | 95.8 | 7.16 | 4.5 | SR13 | 3/6/2020 21:10 | 29.06 | 92.8 | 6.94 | 3.5 |
| SR13 | 3/6/2020 03:15 | 29.06 | 85.6 | 6.40 | 5.0 | SR13 | 3/6/2020 09:15 | 28.94 | 83.5 | 6.24 | 5.0 | SR13 | 3/6/2020 15:15 | 29.15 | 93.6 | 7.00 | 3.3 | SR13 | 3/6/2020 21:15 | 29.06 | 94.2 | 7.04 | 3.9 |
| SR13 | 3/6/2020 03:20 | 28.93 | 85.5 | 6.40 | 4.6 | SR13 | 3/6/2020 09:20 | 29.00 | 88.6 | 6.63 | 3.5 | SR13 | 3/6/2020 15:20 | 29.17 | 97.4 | 7.28 | 4.7 | SR13 | 3/6/2020 21:20 | 29.17 | 91.7 | 6.86 | 4.6 |
| SR13 | 3/6/2020 03:25 | 29.03 | 83.6 | 6.25 | 4.5 | SR13 | 3/6/2020 09:25 | 29.00 | 87.7 | 6.56 | 4.1 | SR13 | 3/6/2020 15:25 | 29.29 | 97.8 | 7.31 | 4.0 | SR13 | 3/6/2020 21:25 | 29.14 | 93.1 | 6.96 | 4.0 |
| SR13 | 3/6/2020 03:30 | 29.05 | 86.4 | 6.46 | 4.3 | SR13 | 3/6/2020 09:30 | 29.20 | 91.9 | 6.87 | 4.9 | SR13 | 3/6/2020 15:30 | 29.48 | 103.9 | 7.77 | 3.9 | SR13 | 3/6/2020 21:30 | 29.09 | 91.3 | 6.83 | 4.6 |
| SR13 | 3/6/2020 03:35 | 29.04 | 86.2 | 6.45 | 4.5 | SR13 | 3/6/2020 09:35 | 29.23 | 90.4 | 6.76 | 4.4 | SR13 | 3/6/2020 15:35 | 29.38 | 101.5 | 7.59 | 4.6 | SR13 | 3/6/2020 21:35 | 28.98 | 92.0 | 6.88 | 4.1 |
| SR13 | 3/6/2020 03:40 | 29.11 | 84.2 | 6.30 | 4.6 | SR13 | 3/6/2020 09:40 | 29.18 | 91.1 | 6.81 | 5.1 | SR13 | 3/6/2020 15:40 | 29.30 | 99.8 | 7.47 | 4.3 | SR13 | 3/6/2020 21:40 | 29.14 | 91.7 | 6.85 | 4.0 |
| SR13 | 3/6/2020 03:45 | 29.02 | 84.6 | 6.33 | 4.3 | SR13 | 3/6/2020 09:45 | 29.09 | 88.6 | 6.63 | 5.0 | SR13 | 3/6/2020 15:45 | 29.33 | 100.9 | 7.55 | 4.0 | SR13 | 3/6/2020 21:45 | 29.07 | 92.0 | 6.88 | 3.3 |
| SR13 | 3/6/2020 03:50 | 29.05 | 84.1 | 6.29 | 4.2 | SR13 | 3/6/2020 09:50 | 29.18 | 89.9 | 6.72 | 4.3 | SR13 | 3/6/2020 15:50 | 29.48 | 100.4 | 7.51 | 4.0 | SR13 | 3/6/2020 21:50 | 29.09 | 92.8 | 6.94 | 5.0 |
| SR13 | 3/6/2020 03:55 | 29.03 | 84.1 | 6.29 | 4.1 | SR13 | 3/6/2020 09:55 | 29.19 | 88.7 | 6.63 | 4.4 | SR13 | 3/6/2020 15:55 | 29.32 | 99.5 | 7.44 | 4.9 | SR13 | 3/6/2020 21:55 | 29.18 | 95.0 | 7.10 | 4.5 |
| SR13 | 3/6/2020 04:00 | 29.08 | 85.9 | 6.43 | 4.9 | SR13 | 3/6/2020 10:00 | 29.17 | 89.0 | 6.65 | 4.2 | SR13 | 3/6/2020 16:00 | 29.36 | 96.3 | 7.20 | 3.5 | SR13 | 3/6/2020 22:00 | 29.02 | 94.2 | 7.05 | 3.2 |
| SR13 | 3/6/2020 04:05 | 29.11 | 86.8 | 6.49 | 4.5 | SR13 | 3/6/2020 10:05 | 29.17 | 87.4 | 6.54 | 4.3 | SR13 | 3/6/2020 16:05 | 29.33 | 96.6 | 7.23 | 4.1 | SR13 | 3/6/2020 22:05 | 29.19 | 93.1 | 6.96 | 3.9 |
| SR13 | 3/6/2020 04:10 | 29.07 | 85.4 | 6.39 | 4.4 | SR13 | 3/6/2020 10:10 | 29.16 | 88.9 | 6.65 | 4.1 | SR13 | 3/6/2020 16:10 | 29.39 | 99.6 | 7.45 | 3.9 | SR13 | 3/6/2020 22:10 | 29.17 | 92.9 | 6.95 | 3.5 |
| SR13 | 3/6/2020 04:15 | 29.03 | 86.5 | 6.47 | 3.9 | SR13 | 3/6/2020 10:15 | 29.00 | 86.9 | 6.50 | 3.7 | SR13 | 3/6/2020 16:15 | 29.48 | 101.0 | 7.55 | 4.1 | SR13 | 3/6/2020 22:15 | 29.05 | 93.4 | 6.99 | 4.1 |
| SR13 | 3/6/2020 04:20 | 28.99 | 84.4 | 6.31 | 4.3 | SR13 | 3/6/2020 10:20 | 29.04 | 88.4 | 6.61 | 4.0 | SR13 | 3/6/2020 16:20 | 29.33 | 98.7 | 7.38 | 3.8 | SR13 | 3/6/2020 22:20 | 29.03 | 91.3 | 6.83 | 4.4 |
| SR13 | 3/6/2020 04:25 | 29.03 | 86.1 | 6.44 | 4.8 | SR13 | 3/6/2020 10:25 | 29.11 | 86.2 | 6.45 | 4.1 | SR13 | 3/6/2020 16:25 | 29.44 | 99.6 | 7.45 | 4.2 | SR13 | 3/6/2020 22:25 | 29.15 | 91.4 | 6.83 | 4.4 |
| SR13 | 3/6/2020 04:30 | 29.08 | 86.2 | 6.45 | 4.0 | SR13 | 3/6/2020 10:30 | 29.03 | 87.4 | 6.54 | 3.7 | SR13 | 3/6/2020 16:30 | 29.31 | 101.8 | 7.62 | 4.5 | SR13 | 3/6/2020 22:30 | 29.05 | 92.9 | 6.95 | 3.2 |
| SR13 | 3/6/2020 04:35 | 28.98 | 84.5 | 6.32 | 4.0 | SR13 | 3/6/2020 10:35 | 29.15 | 87.8 | 6.57 | 4.1 | SR13 | 3/6/2020 16:35 | 29.50 | 100.1 | 7.48 | 3.4 | SR13 | 3/6/2020 22:35 | 29.22 | 91.3 | 6.83 | 3.6 |
| SR13 | 3/6/2020 04:40 | 29.05 | 84.2 | 6.30 | 3.6 | SR13 | 3/6/2020 10:40 | 29.04 | 92.6 | 6.92 | 3.2 | SR13 | 3/6/2020 16:40 | 29.58 | 102.7 | 7.68 | 4.1 | SR13 | 3/6/2020 22:40 | 29.20 | 94.4 | 7.06 | 3.6 |
| SR13 | 3/6/2020 04:45 | 29.03 | 84.5 | 6.32 | 4.3 | SR13 | 3/6/2020 10:45 | 29.16 | 94.5 | 7.07 | 3.6 | SR13 | 3/6/2020 16:45 | 29.37 | 96.6 | 7.23 | 4.3 | SR13 | 3/6/2020 22:45 | 29.25 | 92.3 | 6.90 | 4.1 |
| SR13 | 3/6/2020 04:50 | 29.13 | 83.8 | 6.27 | 3.6 | SR13 | 3/6/2020 10:50 | 29.15 | 95.3 | 7.13 | 3.9 | SR13 | 3/6/2020 16:50 | 29.61 | 102.8 | 7.69 | 4.1 | SR13 | 3/6/2020 22:50 | 29.04 | 92.4 | 6.91 | 3.9 |
| SR13 | 3/6/2020 04:55 | 29.16 | 86.5 | 6.47 | 4.2 | SR13 | 3/6/2020 10:55 | 29.34 | 97.8 | 7.32 | 3.5 | SR13 | 3/6/2020 16:55 | 29.68 | 106.8 | 7.99 | 4.0 | SR13 | 3/6/2020 22:55 | 29.06 | 89.2 | 6.67 | 4.2 |
| SR13 | 3/6/2020 05:00 | 29.13 | 85.2 | 6.37 | 3.3 | SR13 | 3/6/2020 11:00 | 29.29 | 96.5 | 7.22 | 3.9 | SR13 | 3/6/2020 17:00 | 29.47 | 102.2 | 7.64 | 4.3 | SR13 | 3/6/2020 23:00 | 29.15 | 91.7 | 6.86 | 3.9 |
| SR13 | 3/6/2020 05:05 | 28.97 | 84.2 | 6.30 | 3.7 | SR13 | 3/6/2020 11:05 | 29.33 | 97.9 | 7.32 | 4.0 | SR13 | 3/6/2020 17:05 | 29.67 | 107.0 | 8.00 | 4.5 | SR13 | 3/6/2020 23:05 | 29.14 | 90.1 | 6.74 | 3.6 |
| SR13 | 3/6/2020 05:10 | 29.13 | 82.9 | 6.20 | 3.9 | SR13 | 3/6/2020 11:10 | 29.17 | 94.6 | 7.07 | 3.5 | SR13 | 3/6/2020 17:10 | 29.63 | 105.4 | 7.88 | 4.6 | SR13 | 3/6/2020 23:10 | 29.23 | 93.1 | 6.96 | 4.4 |
| SR13 | 3/6/2020 05:15 | 29.06 | 80.8 | 6.05 | 4.5 | SR13 | 3/6/2020 11:15 | 29.27 | 95.4 | 7.14 | 2.9 | SR13 | 3/6/2020 17:15 | 29.74 | 107.7 | 8.06 | 5.3 | SR13 | 3/6/2020 23:15 | 29.17 | 92.8 | 6.94 | 4.0 |
| SR13 | 3/6/2020 05:20 | 28.92 | 84.9 | 6.35 | 4.8 | SR13 | 3/6/2020 11:20 | 29.30 | 94.0 | 7.03 | 4.4 | SR13 | 3/6/2020 17:20 | 29.61 | 102.0 | 7.63 | 3.9 | SR13 | 3/6/2020 23:20 | 29.15 | 92.4 | 6.91 | 3.5 |
| SR13 | 3/6/2020 05:25 | 28.97 | 83.8 | 6.27 | 4.5 | SR13 | 3/6/2020 11:25 | 29.20 | 93.0 | 6.96 | 3.9 | SR13 | 3/6/2020 17:25 | 29.37 | 99.9 | 7.47 | 4.9 | SR13 | 3/6/2020 23:25 | 29.21 | 91.7 | 6.86 | 4.5 |
| SR13 | 3/6/2020 05:30 | 28.98 | 85.0 | 6.36 | 3.3 | SR13 | 3/6/2020 11:30 | 29.52 | 100.7 | 7.53 | 3.5 | SR13 | 3/6/2020 17:30 | 29.41 | 98.7 | 7.38 | 4.2 | SR13 | 3/6/2020 23:30 | 29.16 | 91.1 | 6.82 | 3.1 |
| SR13 | 3/6/2020 05:35 | 28.90 | 83.4 | 6.24 | 4.3 | SR13 | 3/6/2020 11:35 | 29.54 | 95.7 | 7.16 | 4.0 | SR13 | 3/6/2020 17:35 | 29.33 | 93.0 | 6.95 | 3.7 | SR13 | 3/6/2020 23:35 | 29.22 | 92.4 | 6.91 | 4.6 |
| SR13 | 3/6/2020 05:40 | 28.91 | 83.1 | 6.21 | 4.0 | SR13 | 3/6/2020 11:40 | 29.37 | 97.5 | 7.29 | 3.4 | SR13 | 3/6/2020 17:40 | 29.11 | 93.6 | 7.00 | 4.5 | SR13 | 3/6/2020 23:40 | 29.08 | 90.7 | 6.78 | 4.3 |
| SR13 | 3/6/2020 05:45 | 29.01 | 83.7 | 6.26 | 3.5 | SR13 | 3/6/2020 11:45 | 29.51 | 94.0 | 7.03 | 4.1 | SR13 | 3/6/2020 17:45 | 29.26 | 90.5 | 6.77 | 3.8 | SR13 | 3/6/2020 23:45 | 29.10 | 91.1 | 6.81 | 3.6 |
| SR13 | 3/6/2020 05:50 | 28.88 | 81.4 | 6.09 | 4.0 | SR13 | 3/6/2020 11:50 | 29.37 | 97.7 | 7.31 | 3.9 | SR13 | 3/6/2020 17:50 | 29.35 | 98.0 | 7.33 | 4.9 | SR13 | 3/6/2020 23:50 | 29.14 | 88.3 | 6.61 | 4.9 |
| SR13 | 3/6/2020 05:55 | 28.99 | 82.3 | 6.15 | 3.7 | SR13 | 3/6/2020 11:55 | 29.46 | 96.0 | 7.18 | 3.5 | SR13 | 3/6/2020 17:55 | 29.48 | 100.5 | 7.52 | 4.7 | SR13 | 3/6/2020 23:55 | 29.07 | 92.3 | 6.90 | 4.8 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 3/6/2020 00:17 | 0.35 | | | | SR12 | 3/6/2020 00:17 | 0.25 | | | |
| SR4 | 3/6/2020 00:37 | 0.35 | | | | SR12 | 3/6/2020 00:37 | 0.27 | | | |
| SR4 | 3/6/2020 00:57 | 0.34 | | | | SR12 | 3/6/2020 00:57 | 0.26 | | | |
| SR4 | 3/6/2020 01:17 | 0.33 | | | | SR12 | 3/6/2020 01:17 | 0.26 | | | |
| SR4 | 3/6/2020 01:37 | 0.34 | | | | SR12 | 3/6/2020 01:37 | 0.27 | | | |
| SR4 | 3/6/2020 01:57 | 0.33 | | | | SR12 | 3/6/2020 01:57 | 0.25 | | | |
| SR4 | 3/6/2020 02:17 | 0.34 | | | | SR12 | 3/6/2020 02:17 | 0.26 | | | |
| SR4 | 3/6/2020 02:37 | 0.35 | | | | SR12 | 3/6/2020 02:37 | 0.27 | | | |
| SR4 | 3/6/2020 02:57 | 0.34 | | | | SR12 | 3/6/2020 02:57 | 0.27 | | | |
| SR4 | 3/6/2020 03:17 | 0.33 | | | | SR12 | 3/6/2020 03:17 | 0.25 | | | |
| SR4 | 3/6/2020 03:37 | 0.33 | | | | SR12 | 3/6/2020 03:37 | 0.25 | | | |
| SR4 | 3/6/2020 03:57 | 0.34 | | | | SR12 | 3/6/2020 03:57 | 0.25 | | | |
| SR4 | 3/6/2020 04:17 | 0.34 | | | | SR12 | 3/6/2020 04:17 | 0.26 | | | |
| SR4 | 3/6/2020 04:37 | 0.33 | | | | SR12 | 3/6/2020 04:37 | 0.26 | | | |
| SR4 | 3/6/2020 04:57 | 0.33 | | | | SR12 | 3/6/2020 04:57 | 0.27 | | | |
| SR4 | 3/6/2020 05:17 | 0.33 | | | | SR12 | 3/6/2020 05:17 | 0.27 | | | |
| SR4 | 3/6/2020 05:37 | 0.35 | | | | SR12 | 3/6/2020 05:37 | 0.27 | | | |
| SR4 | 3/6/2020 05:57 | 0.35 | | | | SR12 | 3/6/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 3/6/2020 06:37 | 0.33 | | | | SR12 | 3/6/2020 06:37 | 0.25 | | | |
| SR4 | 3/6/2020 06:57 | 0.35 | | | | SR12 | 3/6/2020 06:57 | 0.25 | | | |
| SR4 | 3/6/2020 07:17 | 0.33 | | | | SR12 | 3/6/2020 07:17 | 0.26 | | | |
| SR4 | 3/6/2020 07:37 | 0.33 | | | | SR12 | 3/6/2020 07:37 | 0.25 | | | |
| SR4 | 3/6/2020 07:57 | 0.35 | | | | SR12 | 3/6/2020 07:57 | 0.25 | | | |
| SR4 | 3/6/2020 08:17 | 0.33 | | | | SR12 | 3/6/2020 08:17 | 0.26 | | | |
| SR4 | 3/6/2020 08:37 | 0.34 | | | | SR12 | 3/6/2020 08:37 | 0.24 | | | |
| SR4 | 3/6/2020 08:57 | 0.34 | | | | SR12 | 3/6/2020 08:57 | 0.24 | | | |
| SR4 | 3/6/2020 09:17 | 0.33 | | | | SR12 | 3/6/2020 09:17 | 0.26 | | | |
| SR4 | 3/6/2020 09:37 | 0.35 | | | | SR12 | 3/6/2020 09:37 | 0.25 | | | |
| SR4 | 3/6/2020 09:57 | 0.35 | | | | SR12 | 3/6/2020 09:57 | 0.26 | | | |
| SR4 | 3/6/2020 10:17 | 0.35 | | | | SR12 | 3/6/2020 10:17 | 0.25 | | | |
| SR4 | 3/6/2020 10:37 | 0.34 | | | | SR12 | 3/6/2020 10:37 | 0.25 | | | |
| SR4 | 3/6/2020 10:57 | 0.35 | | | | SR12 | 3/6/2020 10:57 | 0.26 | | | |
| SR4 | 3/6/2020 11:17 | 0.33 | | | | SR12 | 3/6/2020 11:17 | 0.25 | | | |
| SR4 | 3/6/2020 11:37 | 0.35 | | | | SR12 | 3/6/2020 11:37 | 0.25 | | | |
| SR4 | 3/6/2020 11:57 | 0.34 | | | | SR12 | 3/6/2020 11:57 | 0.25 | | | |
| SR4 | 3/6/2020 12:17 | 0.35 | | | | SR12 | 3/6/2020 12:17 | 0.25 | | | |
| SR4 | 3/6/2020 12:37 | 0.34 | | | | SR12 | 3/6/2020 12:37 | 0.25 | | | |
| SR4 | 3/6/2020 12:57 | 0.35 | | | | SR12 | 3/6/2020 12:57 | 0.25 | | | |
| SR4 | 3/6/2020 13:17 | 0.33 | | | | SR12 | 3/6/2020 13:17 | 0.24 | | | |
| SR4 | 3/6/2020 13:37 | 0.34 | | | | SR12 | 3/6/2020 13:37 | 0.25 | | | |
| SR4 | 3/6/2020 13:57 | 0.34 | | | | SR12 | 3/6/2020 13:57 | 0.24 | | | |
| SR4 | 3/6/2020 14:17 | 0.33 | | | | SR12 | 3/6/2020 14:17 | 0.26 | | | |
| SR4 | 3/6/2020 14:37 | 0.35 | | | | SR12 | 3/6/2020 14:37 | 0.24 | | | |
| SR4 | 3/6/2020 14:57 | 0.33 | | | | SR12 | 3/6/2020 14:57 | 0.24 | | | |
| SR4 | 3/6/2020 15:17 | 0.34 | | | | SR12 | 3/6/2020 15:17 | 0.25 | | | |
| SR4 | 3/6/2020 15:37 | 0.35 | | | | SR12 | 3/6/2020 15:37 | 0.26 | | | |
| SR4 | 3/6/2020 15:57 | 0.34 | | | | SR12 | 3/6/2020 15:57 | 0.24 | | | |
| SR4 | 3/6/2020 16:17 | 0.34 | | | | SR12 | 3/6/2020 16:17 | 0.24 | | | |
| SR4 | 3/6/2020 16:37 | 0.34 | | | | SR12 | 3/6/2020 16:37 | 0.25 | | | |
| SR4 | 3/6/2020 16:57 | 0.34 | | | | SR12 | 3/6/2020 16:57 | 0.25 | | | |
| SR4 | 3/6/2020 17:17 | 0.35 | | | | SR12 | 3/6/2020 17:17 | 0.26 | | | |
| SR4 | 3/6/2020 17:37 | 0.33 | | | | SR12 | 3/6/2020 17:37 | 0.24 | | | |
| SR4 | 3/6/2020 17:57 | 0.34 | | | | SR12 | 3/6/2020 17:57 | 0.26 | | | |
| SR4 | 3/6/2020 18:17 | 0.33 | | | | SR12 | 3/6/2020 18:17 | 0.24 | | | |
| SR4 | 3/6/2020 18:37 | 0.33 | | | | SR12 | 3/6/2020 18:37 | 0.26 | | | |
| SR4 | 3/6/2020 18:57 | 0.35 | | | | SR12 | 3/6/2020 18:57 | 0.25 | | | |
| SR4 | 3/6/2020 19:17 | 0.34 | | | | SR12 | 3/6/2020 19:17 | 0.26 | | | |
| SR4 | 3/6/2020 19:37 | 0.34 | | | | SR12 | 3/6/2020 19:37 | 0.26 | | | |
| SR4 | 3/6/2020 19:57 | 0.34 | | | | SR12 | 3/6/2020 19:57 | 0.26 | | | |
| SR4 | 3/6/2020 20:17 | 0.35 | | | | SR12 | 3/6/2020 20:17 | 0.24 | | | |
| SR4 | 3/6/2020 20:37 | 0.35 | | | | SR12 | 3/6/2020 20:37 | 0.24 | | | |
| SR4 | 3/6/2020 20:57 | 0.35 | | | | SR12 | 3/6/2020 20:57 | 0.26 | | | |
| SR4 | 3/6/2020 21:17 | 0.33 | | | | SR12 | 3/6/2020 21:17 | 0.24 | | | |
| SR4 | 3/6/2020 21:37 | 0.35 | | | | SR12 | 3/6/2020 21:37 | 0.25 | | | |
| SR4 | 3/6/2020 21:57 | 0.34 | | | | SR12 | 3/6/2020 21:57 | 0.25 | | | |
| SR4 | 3/6/2020 22:17 | 0.33 | | | | SR12 | 3/6/2020 22:17 | 0.24 | | | |
| SR4 | 3/6/2020 22:37 | 0.33 | | | | SR12 | 3/6/2020 22:37 | 0.24 | | | |
| SR4 | 3/6/2020 22:57 | 0.33 | | | | SR12 | 3/6/2020 22:57 | 0.26 | | | |
| SR4 | 3/6/2020 23:17 | 0.34 | | | | SR12 | 3/6/2020 23:17 | 0.26 | | | |
| SR4 | 3/6/2020 23:37 | 0.35 | | | | SR12 | 3/6/2020 23:37 | 0.24 | | | |
| SR4 | 3/6/2020 23:57 | 0.33 | | | | SR12 | 3/6/2020 23:57 | 0.25 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 4/6/2020 00:01 | 27.32 | 69.9 | 4.89 | 6.0 | SR4 | 4/6/2020 06:01 | 27.13 | 66.9 | 4.68 | 5.1 | SR4 | 4/6/2020 12:01 | 27.02 | 70.0 | 4.90 | 5.1 | SR4 | 4/6/2020 18:01 | 26.79 | 65.7 | 4.60 | 2.7 |
| SR4 | 4/6/2020 00:06 | 27.15 | 69.0 | 4.83 | 5.4 | SR4 | 4/6/2020 06:06 | 27.05 | 67.7 | 4.73 | 5.8 | SR4 | 4/6/2020 12:06 | 27.05 | 69.5 | 4.86 | 5.6 | SR4 | 4/6/2020 18:06 | 26.93 | 66.2 | 4.63 | 4.6 |
| SR4 | 4/6/2020 00:11 | 27.26 | 68.6 | 4.80 | 5.8 | SR4 | 4/6/2020 06:11 | 27.15 | 66.9 | 4.68 | 8.9 | SR4 | 4/6/2020 12:11 | 26.99 | 70.7 | 4.94 | 5.3 | SR4 | 4/6/2020 18:11 | 26.82 | 65.7 | 4.60 | 3.5 |
| SR4 | 4/6/2020 00:16 | 27.28 | 66.8 | 4.67 | 5.3 | SR4 | 4/6/2020 06:16 | 27.19 | 66.7 | 4.66 | 4.7 | SR4 | 4/6/2020 12:16 | 27.12 | 70.5 | 4.93 | 5.1 | SR4 | 4/6/2020 18:16 | 26.98 | 64.9 | 4.54 | 4.4 |
| SR4 | 4/6/2020 00:21 | 27.18 | 68.0 | 4.76 | 5.9 | SR4 | 4/6/2020 06:21 | 27.05 | 67.3 | 4.71 | 5.5 | SR4 | 4/6/2020 12:21 | 26.99 | 69.6 | 4.87 | 3.8 | SR4 | 4/6/2020 18:21 | 27.04 | 65.3 | 4.57 | 2.5 |
| SR4 | 4/6/2020 00:26 | 27.22 | 68.1 | 4.76 | 5.8 | SR4 | 4/6/2020 06:26 | 27.10 | 66.6 | 4.66 | 5.7 | SR4 | 4/6/2020 12:26 | 27.13 | 70.0 | 4.90 | 4.9 | SR4 | 4/6/2020 18:26 | 27.02 | 65.4 | 4.57 | 2.8 |
| SR4 | 4/6/2020 00:31 | 27.30 | 68.9 | 4.82 | 5.0 | SR4 | 4/6/2020 06:31 | 27.20 | 66.8 | 4.67 | 4.6 | SR4 | 4/6/2020 12:31 | 27.01 | 69.5 | 4.86 | 5.1 | SR4 | 4/6/2020 18:31 | 27.09 | 64.9 | 4.54 | 4.2 |
| SR4 | 4/6/2020 00:36 | 27.14 | 68.4 | 4.78 | 5.7 | SR4 | 4/6/2020 06:36 | 27.12 | 67.8 | 4.74 | 3.8 | SR4 | 4/6/2020 12:36 | 27.09 | 71.0 | 4.97 | 4.9 | SR4 | 4/6/2020 18:36 | 26.91 | 65.5 | 4.58 | 3.0 |
| SR4 | 4/6/2020 00:41 | 27.21 | 67.7 | 4.73 | 4.6 | SR4 | 4/6/2020 06:41 | 27.08 | 68.0 | 4.76 | 4.1 | SR4 | 4/6/2020 12:41 | 27.07 | 70.0 | 4.90 | 3.7 | SR4 | 4/6/2020 18:41 | 27.01 | 64.3 | 4.50 | 3.9 |
| SR4 | 4/6/2020 00:46 | 27.29 | 68.1 | 4.76 | 5.4 | SR4 | 4/6/2020 06:46 | 27.18 | 67.5 | 4.72 | 3.3 | SR4 | 4/6/2020 12:46 | 27.02 | 70.8 | 4.95 | 5.6 | SR4 | 4/6/2020 18:46 | 27.08 | 65.1 | 4.55 | 2.0 |
| SR4 | 4/6/2020 00:51 | 27.24 | 67.5 | 4.72 | 5.9 | SR4 | 4/6/2020 06:51 | 27.06 | 66.8 | 4.67 | 2.4 | SR4 | 4/6/2020 12:51 | 27.01 | 70.4 | 4.92 | 3.8 | SR4 | 4/6/2020 18:51 | 27.10 | 65.2 | 4.56 | 2.1 |
| SR4 | 4/6/2020 00:56 | 27.29 | 67.7 | 4.73 | 6.0 | SR4 | 4/6/2020 06:56 | 27.12 | 66.8 | 4.67 | 4.0 | SR4 | 4/6/2020 12:56 | 27.02 | 70.5 | 4.93 | 4.8 | SR4 | 4/6/2020 18:56 | 27.08 | 65.0 | 4.55 | 3.0 |
| SR4 | 4/6/2020 01:01 | 27.29 | 67.8 | 4.74 | 5.2 | SR4 | 4/6/2020 07:01 | 27.14 | 67.2 | 4.70 | 2.8 | SR4 | 4/6/2020 13:01 | 27.09 | 69.7 | 4.87 | 5.7 | SR4 | 4/6/2020 19:01 | 27.07 | 64.1 | 4.48 | 3.0 |
| SR4 | 4/6/2020 01:06 | 27.24 | 68.5 | 4.79 | 5.1 | SR4 | 4/6/2020 07:06 | 27.05 | 66.3 | 4.64 | 2.6 | SR4 | 4/6/2020 13:06 | 27.19 | 70.2 | 4.91 | 3.7 | SR4 | 4/6/2020 19:06 | 27.09 | 65.1 | 4.55 | 4.2 |
| SR4 | 4/6/2020 01:11 | 27.19 | 67.9 | 4.75 | 4.4 | SR4 | 4/6/2020 07:11 | 27.15 | 66.8 | 4.67 | 2.8 | SR4 | 4/6/2020 13:11 | 27.20 | 69.9 | 4.89 | 4.2 | SR4 | 4/6/2020 19:11 | 27.08 | 64.6 | 4.52 | 3.0 |
| SR4 | 4/6/2020 01:16 | 27.28 | 68.7 | 4.80 | 5.0 | SR4 | 4/6/2020 07:16 | 27.09 | 66.3 | 4.64 | 2.6 | SR4 | 4/6/2020 13:16 | 27.08 | 69.5 | 4.86 | 5.3 | SR4 | 4/6/2020 19:16 | 27.10 | 64.0 | 4.48 | 3.2 |
| SR4 | 4/6/2020 01:21 | 27.17 | 68.4 | 4.78 | 8.1 | SR4 | 4/6/2020 07:21 | 27.20 | 65.3 | 4.57 | 4.0 | SR4 | 4/6/2020 13:21 | 27.17 | 70.3 | 4.92 | 4.0 | SR4 | 4/6/2020 19:21 | 27.07 | 64.0 | 4.48 | 4.0 |
| SR4 | 4/6/2020 01:26 | 27.26 | 69.0 | 4.83 | 4.9 | SR4 | 4/6/2020 07:26 | 27.07 | 64.6 | 4.52 | 3.6 | SR4 | 4/6/2020 13:26 | 27.12 | 69.7 | 4.87 | 4.7 | SR4 | 4/6/2020 19:26 | 27.16 | 65.0 | 4.55 | 3.4 |
| SR4 | 4/6/2020 01:31 | 27.16 | 68.1 | 4.76 | 5.3 | SR4 | 4/6/2020 07:31 | 27.12 | 65.2 | 4.56 | 2.3 | SR4 | 4/6/2020 13:31 | 27.08 | 69.2 | 4.84 | 4.7 | SR4 | 4/6/2020 19:31 | 26.97 | 64.7 | 4.53 | 2.6 |
| SR4 | 4/6/2020 01:36 | 27.17 | 67.8 | 4.74 | 4.7 | SR4 | 4/6/2020 07:36 | 27.18 | 64.8 | 4.53 | 4.0 | SR4 | 4/6/2020 13:36 | 27.10 | 69.8 | 4.88 | 5.0 | SR4 | 4/6/2020 19:36 | 27.21 | 65.5 | 4.58 | 3.9 |
| SR4 | 4/6/2020 01:41 | 27.25 | 68.7 | 4.80 | 4.6 | SR4 | 4/6/2020 07:41 | 27.25 | 66.6 | 4.66 | 4.0 | SR4 | 4/6/2020 13:41 | 27.01 | 69.2 | 4.84 | 3.7 | SR4 | 4/6/2020 19:41 | 27.21 | 65.5 | 4.58 | 2.0 |
| SR4 | 4/6/2020 01:46 | 27.25 | 69.0 | 4.83 | 5.4 | SR4 | 4/6/2020 07:46 | 27.15 | 67.7 | 4.73 | 4.1 | SR4 | 4/6/2020 13:46 | 27.07 | 69.7 | 4.87 | 5.0 | SR4 | 4/6/2020 19:46 | 27.02 | 66.4 | 4.64 | 2.8 |
| SR4 | 4/6/2020 01:51 | 27.26 | 68.4 | 4.78 | 5.1 | SR4 | 4/6/2020 07:51 | 27.18 | 67.0 | 4.69 | 2.4 | SR4 | 4/6/2020 13:51 | 27.05 | 70.2 | 4.91 | 4.4 | SR4 | 4/6/2020 19:51 | 27.19 | 66.1 | 4.62 | 3.3 |
| SR4 | 4/6/2020 01:56 | 27.18 | 67.6 | 4.73 | 5.7 | SR4 | 4/6/2020 07:56 | 27.12 | 68.1 | 4.76 | 4.3 | SR4 | 4/6/2020 13:56 | 27.03 | 70.4 | 4.92 | 5.2 | SR4 | 4/6/2020 19:56 | 27.09 | 65.7 | 4.60 | 3.2 |
| SR4 | 4/6/2020 02:01 | 27.33 | 69.2 | 4.84 | 5.8 | SR4 | 4/6/2020 08:01 | 27.27 | 66.8 | 4.67 | 3.5 | SR4 | 4/6/2020 14:01 | 27.06 | 69.5 | 4.86 | 4.8 | SR4 | 4/6/2020 20:01 | 27.08 | 65.9 | 4.61 | 2.2 |
| SR4 | 4/6/2020 02:06 | 27.27 | 68.4 | 4.78 | 5.6 | SR4 | 4/6/2020 08:06 | 27.18 | 67.1 | 4.69 | 2.6 | SR4 | 4/6/2020 14:06 | 27.04 | 69.5 | 4.86 | 3.7 | SR4 | 4/6/2020 20:06 | 27.05 | 65.9 | 4.61 | 3.3 |
| SR4 | 4/6/2020 02:11 | 27.26 | 68.3 | 4.78 | 6.0 | SR4 | 4/6/2020 08:11 | 27.13 | 66.9 | 4.68 | 2.4 | SR4 | 4/6/2020 14:11 | 27.11 | 70.2 | 4.91 | 4.8 | SR4 | 4/6/2020 20:11 | 27.23 | 66.0 | 4.62 | 2.9 |
| SR4 | 4/6/2020 02:16 | 27.11 | 67.7 | 4.73 | 5.5 | SR4 | 4/6/2020 08:16 | 27.13 | 67.0 | 4.69 | 4.0 | SR4 | 4/6/2020 14:16 | 27.18 | 70.5 | 4.93 | 4.7 | SR4 | 4/6/2020 20:16 | 27.08 | 66.7 | 4.66 | 2.0 |
| SR4 | 4/6/2020 02:21 | 27.17 | 68.0 | 4.76 | 7.1 | SR4 | 4/6/2020 08:21 | 27.08 | 65.1 | 4.55 | 4.6 | SR4 | 4/6/2020 14:21 | 27.12 | 69.9 | 4.89 | 4.4 | SR4 | 4/6/2020 20:21 | 27.14 | 66.0 | 4.62 | 3.1 |
| SR4 | 4/6/2020 02:26 | 27.11 | 67.6 | 4.73 | 6.8 | SR4 | 4/6/2020 08:26 | 27.00 | 66.4 | 4.64 | 3.8 | SR4 | 4/6/2020 14:26 | 27.19 | 70.5 | 4.93 | 5.2 | SR4 | 4/6/2020 20:26 | 27.27 | 66.1 | 4.62 | 4.6 |
| SR4 | 4/6/2020 02:31 | 27.08 | 68.2 | 4.77 | 6.5 | SR4 | 4/6/2020 08:31 | 27.10 | 65.9 | 4.61 | 2.5 | SR4 | 4/6/2020 14:31 | 27.18 | 69.8 | 4.88 | 4.6 | SR4 | 4/6/2020 20:31 | 27.08 | 64.6 | 4.52 | 1.9 |
| SR4 | 4/6/2020 02:36 | 27.30 | 68.1 | 4.76 | 6.8 | SR4 | 4/6/2020 08:36 | 27.07 | 65.0 | 4.55 | 2.3 | SR4 | 4/6/2020 14:36 | 27.19 | 70.6 | 4.94 | 4.5 | SR4 | 4/6/2020 20:36 | 27.15 | 66.2 | 4.63 | 4.9 |
| SR4 | 4/6/2020 02:41 | 27.05 | 68.3 | 4.78 | 5.9 | SR4 | 4/6/2020 08:41 | 27.19 | 64.8 | 4.53 | 2.7 | SR4 | 4/6/2020 14:41 | 26.98 | 70.2 | 4.91 | 4.2 | SR4 | 4/6/2020 20:41 | 27.14 | 65.5 | 4.58 | 3.4 |
| SR4 | 4/6/2020 02:46 | 26.92 | 68.2 | 4.77 | 6.4 | SR4 | 4/6/2020 08:46 | 27.05 | 64.2 | 4.49 | 3.8 | SR4 | 4/6/2020 14:46 | 27.01 | 69.4 | 4.85 | 5.3 | SR4 | 4/6/2020 20:46 | 27.16 | 64.6 | 4.52 | 2.5 |
| SR4 | 4/6/2020 02:51 | 26.92 | 67.9 | 4.75 | 6.8 | SR4 | 4/6/2020 08:51 | 27.11 | 66.6 | 4.66 | 3.5 | SR4 | 4/6/2020 14:51 | 27.01 | 70.2 | 4.91 | 5.2 | SR4 | 4/6/2020 20:51 | 27.21 | 65.2 | 4.56 | 2.6 |
| SR4 | 4/6/2020 02:56 | 26.79 | 67.6 | 4.73 | 6.9 | SR4 | 4/6/2020 08:56 | 26.97 | 66.6 | 4.66 | 4.4 | SR4 | 4/6/2020 14:56 | 27.09 | 69.8 | 4.88 | 5.3 | SR4 | 4/6/2020 20:56 | 27.17 | 64.9 | 4.54 | 2.7 |
| SR4 | 4/6/2020 03:01 | 26.87 | 67.8 | 4.74 | 6.8 | SR4 | 4/6/2020 09:01 | 26.96 | 65.4 | 4.57 | 2.8 | SR4 | 4/6/2020 15:01 | 26.95 | 70.2 | 4.91 | 6.6 | SR4 | 4/6/2020 21:01 | 27.08 | 63.7 | 4.46 | 3.5 |
| SR4 | 4/6/2020 03:06 | 27.00 | 67.4 | 4.71 | 6.4 | SR4 | 4/6/2020 09:06 | 27.18 | 65.1 | 4.55 | 3.4 | SR4 | 4/6/2020 15:06 | 26.88 | 69.7 | 4.87 | 4.8 | SR4 | 4/6/2020 21:06 | 26.96 | 64.6 | 4.52 | 3.7 |
| SR4 | 4/6/2020 03:11 | 27.02 | 67.4 | 4.71 | 6.0 | SR4 | 4/6/2020 09:11 | 26.97 | 64.6 | 4.52 | 3.6 | SR4 | 4/6/2020 15:11 | 26.96 | 69.5 | 4.86 | 5.1 | SR4 | 4/6/2020 21:11 | 27.13 | 64.0 | 4.48 | 3.9 |
| SR4 | 4/6/2020 03:16 | 27.04 | 67.7 | 4.73 | 5.7 | SR4 | 4/6/2020 09:16 | 27.05 | 65.3 | 4.57 | 5.1 | SR4 | 4/6/2020 15:16 | 27.02 | 69.2 | 4.84 | 4.6 | SR4 | 4/6/2020 21:16 | 27.08 | 64.1 | 4.48 | 4.1 |
| SR4 | 4/6/2020 03:21 | 26.96 | 67.5 | 4.72 | 5.9 | SR4 | 4/6/2020 09:21 | 27.01 | 67.0 | 4.69 | 4.3 | SR4 | 4/6/2020 15:21 | 26.99 | 68.6 | 4.80 | 4.1 | SR4 | 4/6/2020 21:21 | 27.21 | 62.5 | 4.37 | 3.1 |
| SR4 | 4/6/2020 03:26 | 26.87 | 68.7 | 4.80 | 6.2 | SR4 | 4/6/2020 09:26 | 26.98 | 66.1 | 4.62 | 5.1 | SR4 | 4/6/2020 15:26 | 26.86 | 68.6 | 4.80 | 4.5 | SR4 | 4/6/2020 21:26 | 27.19 | 63.3 | 4.43 | 3.7 |
| SR4 | 4/6/2020 03:31 | 26.97 | 67.6 | 4.73 | 6.3 | SR4 | 4/6/2020 09:31 | 26.87 | 67.5 | 4.72 | 4.5 | SR4 | 4/6/2020 15:31 | 26.97 | 68.9 | 4.82 | 4.0 | SR4 | 4/6/2020 21:31 | 27.06 | 63.4 | 4.43 | 3.9 |
| SR4 | 4/6/2020 03:36 | 26.88 | 68.1 | 4.76 | 5.6 | SR4 | 4/6/2020 09:36 | 26.77 | 66.7 | 4.66 | 5.0 | SR4 | 4/6/2020 15:36 | 26.87 | 69.3 | 4.85 | 4.7 | SR4 | 4/6/2020 21:36 | 27.24 | 61.5 | 4.30 | 5.1 |
| SR4 | 4/6/2020 03:41 | 26.95 | 67.0 | 4.69 | 5.5 | SR4 | 4/6/2020 09:41 | 26.87 | 64.9 | 4.54 | 3.8 | SR4 | 4/6/2020 15:41 | 26.88 | 68.8 | 4.81 | 4.9 | SR4 | 4/6/2020 21:41 | 27.00 | 60.8 | 4.25 | 4.9 |
| SR4 | 4/6/2020 03:46 | 27.00 | 67.8 | 4.74 | 6.1 | SR4 | 4/6/2020 09:46 | 26.99 | 63.0 | 4.41 | 4.4 | SR4 | 4/6/2020 15:46 | 26.82 | 68.7 | 4.80 | 4.1 | SR4 | 4/6/2020 21:46 | 26.92 | 62.9 | 4.40 | 4.7 |
| SR4 | 4/6/2020 03:51 | 26.91 | 66.9 | 4.68 | 6.0 | SR4 | 4/6/2020 09:51 | 26.95 | 65.2 | 4.56 | 3.5 | SR4 | 4/6/2020 15:51 | 26.80 | 69.5 | 4.86 | 5.9 | SR4 | 4/6/2020 21:51 | 26.95 | 62.9 | 4.40 | 4.4 |
| SR4 | 4/6/2020 03:56 | 26.94 | 66.4 | 4.64 | 5.9 | SR4 | 4/6/2020 09:56 | 26.84 | 66.2 | 4.63 | 3.9 | SR4 | 4/6/2020 15:56 | 26.89 | 68.6 | 4.80 | 3.7 | SR4 | 4/6/2020 21:56 | 26.86 | 62.4 | 4.36 | 4.7 |
| SR4 | 4/6/2020 04:01 | 27.00 | 66.9 | 4.68 | 5.6 | SR4 | 4/6/2020 10:01 | 27.05 | 63.5 | 4.44 | 4.5 | SR4 | 4/6/2020 16:01 | 26.76 | 68.6 | 4.80 | 4.1 | SR4 | 4/6/2020 22:01 | 27.00 | 61.2 | 4.28 | 4.4 |
| SR4 | 4/6/2020 04:06 | 26.96 | 67.4 | 4.71 | 6.0 | SR4 | 4/6/2020 10:06 | 27.07 | 62.9 | 4.40 | 4.4 | SR4 | 4/6/2020 16:06 | 26.86 | 67.3 | 4.71 | 4.0 | SR4 | 4/6/2020 22:06 | 26.87 | 63.8 | 4.46 | 5.5 |
| SR4 | 4/6/2020 04:11 | 27.17 | 67.5 | 4.72 | 5.4 | SR4 | 4/6/2020 10:11 | 27.02 | 64.7 | 4.53 | 4.0 | SR4 | 4/6/2020 16:11 | 26.81 | 66.6 | 4.66 | 3.9 | SR4 | 4/6/2020 22:11 | 27.01 | 61.4 | 4.29 | 4.1 |
| SR4 | 4/6/2020 04:16 | 27.10 | 66.6 | 4.66 | 5.4 | SR4 | 4/6/2020 10:16 | 26.96 | 65.5 | 4.58 | 3.8 | SR4 | 4/6/2020 16:16 | 26.73 | 67.0 | 4.69 | 3.9 | SR4 | 4/6/2020 22:16 | 26.97 | 62.2 | 4.35 | 4.9 |
| SR4 | 4/6/2020 04:21 | 26.94 | 66.2 | 4.63 | 4.8 | SR4 | 4/6/2020 10:21 | 26.95 | 65.9 | 4.61 | 5.2 | SR4 | 4/6/2020 16:21 | 26.74 | 66.3 | 4.64 | 4.5 | SR4 | 4/6/2020 22:21 | 26.94 | 61.8 | 4.32 | 2.6 |
| SR4 | 4/6/2020 04:26 | 27.21 | 66.9 | 4.68 | 6.0 | SR4 | 4/6/2020 10:26 | 27.04 | 65.5 | 4.58 | 3.5 | SR4 | 4/6/2020 16:26 | 26.80 | 66.7 | 4.66 | 3.8 | SR4 | 4/6/2020 22:26 | 26.93 | 63.2 | 4.42 | 3.5 |
| SR4 | 4/6/2020 04:31 | 27.12 | 66.8 | 4.67 | 4.6 | SR4 | 4/6/2020 10:31 | 26.90 | 66.7 | 4.66 | 4.6 | SR4 | 4/6/2020 16:31 | 26.78 | 66.0 | 4.62 | 3.2 | SR4 | 4/6/2020 22:31 | 26.88 | 61.8 | 4.32 | 4.0 |
| SR4 | 4/6/2020 04:36 | 27.07 | 67.2 | 4.70 | 6.2 | SR4 | 4/6/2020 10:36 | 26.92 | 66.7 | 4.66 | 5.0 | SR4 | 4/6/2020 16:36 | 26.75 | 67.2 | 4.70 | 4.3 | SR4 | 4/6/2020 22:36 | 27.13 | 62.1 | 4.34 | 5.5 |
| SR4 | 4/6/2020 04:41 | 27.08 | 66.8 | 4.67 | 5.1 | SR4 | 4/6/2020 10:41 | 26.90 | 66.2 | 4.63 | 4.5 | SR4 | 4/6/2020 16:41 | 26.67 | 66.6 | 4.66 | 5.2 | SR4 | 4/6/2020 22:41 | 27.01 | 63.1 | 4.41 | 4.3 |
| SR4 | 4/6/2020 04:46 | 27.13 | 67.2 | 4.70 | 4.9 | SR4 | 4/6/2020 10:46 | 27.00 | 65.5 | 4.58 | 4.0 | SR4 | 4/6/2020 16:46 | 26.80 | 67.0 | 4.69 | 4.0 | SR4 | 4/6/2020 22:46 | 26.96 | 63.0 | 4.41 | 4.9 |
| SR4 | 4/6/2020 04:51 | 27.11 | 67.0 | 4.69 | 4.5 | SR4 | 4/6/2020 10:51 | 26.95 | 65.9 | 4.61 | 5.4 | SR4 | 4/6/2020 16:51 | 26.67 | 66.8 | 4.67 | 4.6 | SR4 | 4/6/2020 22:51 | 27.13 | 63.1 | 4.41 | 5.1 |
| SR4 | 4/6/2020 04:56 | 27.10 | 66.7 | 4.66 | 6.8 | SR4 | 4/6/2020 10:56 | 27.04 | 63.9 | 4.47 | 3.4 | SR4 | 4/6/2020 16:56 | 26.78 | 67.1 | 4.69 | 3.3 | SR4 | 4/6/2020 22:56 | 27.07 | 62.7 | 4.39 | 3.6 |
| SR4 | 4/6/2020 05:01 | 27.17 | 66.2 | 4.63 | 5.0 | SR4 | 4/6/2020 11:01 | 26.88 | 67.7 | 4.73 | 3.7 | SR4 | 4/6/2020 17:01 | 26.77 | 66.9 | 4.68 | 4.4 | SR4 | 4/6/2020 23:01 | 27.11 | 63.8 | 4.46 | 3.2 |
| SR4 | 4/6/2020 05:06 | 27.02 | 66.1 | 4.62 | 5.9 | SR4 | 4/6/2020 11:06 | 26.89 | 68.5 | 4.79 | 3.8 | SR4 | 4/6/2020 17:06 | 26.86 | 66.8 | 4.67 | 4.6 | SR4 | 4/6/2020 23:06 | 26.96 | 62.9 | 4.40 | 4.6 |
| SR4 | 4/6/2020 05:11 | 27.07 | 67.6 | 4.73 | 5.4 | SR4 | 4/6/2020 11:11 | 26.84 | 69.9 | 4.89 | 4.3 | SR4 | 4/6/2020 17:11 | 26.87 | 66.9 | 4.68 | 5.6 | SR4 | 4/6/2020 23:11 | 27.10 | 62.3 | 4.36 | 4.5 |
| SR4 | 4/6/2020 05:16 | 27.11 | 67.0 | 4.69 | 6.0 | SR4 | 4/6/2020 11:16 | 26.90 | 70.1 | 4.90 | 4.4 | SR4 | 4/6/2020 17:16 | 26.78 | 67.1 | 4.69 | 4.1 | SR4 | 4/6/2020 23:16 | 27.09 | 62.1 | 4.34 | 3.9 |
| SR4 | 4/6/2020 05:21 | 27.16 | 66.4 | 4.64 | 5.3 | SR4 | 4/6/2020 11:21 | 26.98 | 69.4 | 4.85 | 5.4 | SR4 | 4/6/2020 17:21 | 26.85 | 67.3 | 4.71 | 5.1 | SR4 | 4/6/2020 23:21 | 27.00 | 58.1 | 4.06 | 4.4 |
| SR4 | 4/6/2020 05:26 | 27.10 | 65.7 | 4.60 | 5.9 | SR4 | 4/6/2020 11:26 | 26.92 | 69.3 | 4.85 | 5.0 | SR4 | 4/6/2020 17:26 | 26.93 | 66.6 | 4.66 | 5.8 | SR4 | 4/6/2020 23:26 | 26.98 | 60.5 | 4.23 | 4.1 |
| SR4 | 4/6/2020 05:31 | 26.99 | 66.0 | 4.62 | 5.9 | SR4 | 4/6/2020 11:31 | 26.97 | 70.1 | 4.90 | 4.4 | SR4 | 4/6/2020 17:31 | 26.94 | 66.6 | 4.66 | 3.6 | SR4 | 4/6/2020 23:31 | 27.08 | 59.1 | 4.13 | 4.0 |
| SR4 | 4/6/2020 05:36 | 27.07 | 66.4 | 4.64 | 5.3 | SR4 | 4/6/2020 11:36 | 27.06 | 70.8 | 4.95 | 5.6 | SR4 | 4/6/2020 17:36 | 26.96 | 65.1 | 4.55 | 5.2 | SR4 | 4/6/2020 23:36 | 27.19 | 58.9 | 4.12 | 3.7 |
| SR4 | 4/6/2020 05:41 | 27.23 | 67.5 | 4.72 | 5.2 | SR4 | 4/6/2020 11:41 | 27.05 | 70.1 | 4.90 | 4.3 | SR4 | 4/6/2020 17:41 | 26.75 | 66.4 | 4.64 | 4.6 | SR4 | 4/6/2020 23:41 | 27.12 | 59.4 | 4.15 | 3.6 |
| SR4 | 4/6/2020 05:46 | 27.07 | 65.9 | 4.61 | 5.8 | SR4 | 4/6/2020 11:46 | 26.91 | 69.8 | 4.88 | 5.5 | SR4 | 4/6/2020 17:46 | 26.90 | 66.4 | 4.64 | 5.2 | SR4 | 4/6/2020 23:46 | 27.08 | 59.6 | 4.17 | 4.2 |
| SR4 | 4/6/2020 05:51 | 27.06 | 65.5 | 4.58 | 5.4 | SR4 | 4/6/2020 11:51 | 26.95 | 70.9 | 4.96 | 5.4 | SR4 | 4/6/2020 17:51 | 26.86 | 66.5 | 4.65 | 2.6 | SR4 | 4/6/2020 23:51 | 27.04 | 60.6 | 4.24 | 4.7 |
| SR4 | 4/6/2020 05:56 | 27.08 | 66.6 | 4.66 | 5.3 | SR4 | 4/6/2020 11:56 | 26.96 | 70.1 | 4.90 | 5.3 | SR4 | 4/6/2020 17:56 | 26.85 | 66.4 | 4.64 | 3.6 | SR4 | 4/6/2020 23:56 | 27.22 | 60.8 | 4.25 | 5.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 4/6/2020 00:00 | 26.89 | 90.1 | 7.00 | 5.6 | SR5 | 4/6/2020 06:00 | 26.90 | 88.3 | 6.86 | 5.3 | SR5 | 4/6/2020 12:00 | 26.86 | 91.7 | 7.13 | 4.1 | SR5 | 4/6/2020 18:00 | 26.84 | 86.3 | 6.71 | 2.5 |
| SR5 | 4/6/2020 00:05 | 26.89 | 88.4 | 6.87 | 5.5 | SR5 | 4/6/2020 06:05 | 26.91 | 87.8 | 6.82 | 5.9 | SR5 | 4/6/2020 12:05 | 26.86 | 87.3 | 6.78 | 4.9 | SR5 | 4/6/2020 18:05 | 26.87 | 89.7 | 6.97 | 4.9 |
| SR5 | 4/6/2020 00:10 | 26.88 | 92.1 | 7.16 | 6.1 | SR5 | 4/6/2020 06:10 | 26.90 | 87.7 | 6.81 | 6.0 | SR5 | 4/6/2020 12:10 | 26.87 | 88.5 | 6.88 | 4.7 | SR5 | 4/6/2020 18:10 | 26.87 | 93.6 | 7.27 | 3.3 |
| SR5 | 4/6/2020 00:15 | 26.88 | 89.8 | 6.98 | 5.1 | SR5 | 4/6/2020 06:15 | 26.90 | 88.9 | 6.91 | 4.2 | SR5 | 4/6/2020 12:15 | 26.86 | 89.6 | 6.96 | 4.3 | SR5 | 4/6/2020 18:15 | 26.86 | 87.8 | 6.82 | 4.4 |
| SR5 | 4/6/2020 00:20 | 26.91 | 93.2 | 7.24 | 6.1 | SR5 | 4/6/2020 06:20 | 26.90 | 85.8 | 6.67 | 5.4 | SR5 | 4/6/2020 12:20 | 26.88 | 89.0 | 6.92 | 2.7 | SR5 | 4/6/2020 18:20 | 26.85 | 87.6 | 6.81 | 1.3 |
| SR5 | 4/6/2020 00:25 | 26.92 | 91.8 | 7.13 | 5.6 | SR5 | 4/6/2020 06:25 | 26.90 | 91.1 | 7.08 | 5.7 | SR5 | 4/6/2020 12:25 | 26.88 | 90.9 | 7.06 | 3.9 | SR5 | 4/6/2020 18:25 | 26.85 | 85.6 | 6.65 | 2.4 |
| SR5 | 4/6/2020 00:30 | 26.91 | 90.7 | 7.05 | 5.0 | SR5 | 4/6/2020 06:30 | 26.89 | 90.1 | 7.00 | 4.2 | SR5 | 4/6/2020 12:30 | 26.87 | 91.5 | 7.11 | 3.6 | SR5 | 4/6/2020 18:30 | 26.86 | 87.7 | 6.81 | 4.2 |
| SR5 | 4/6/2020 00:35 | 26.89 | 90.9 | 7.06 | 5.2 | SR5 | 4/6/2020 06:35 | 26.90 | 89.6 | 6.96 | 3.7 | SR5 | 4/6/2020 12:35 | 26.86 | 93.3 | 7.25 | 3.8 | SR5 | 4/6/2020 18:35 | 26.85 | 84.5 | 6.57 | 2.1 |
| SR5 | 4/6/2020 00:40 | 26.88 | 88.1 | 6.85 | 4.7 | SR5 | 4/6/2020 06:40 | 26.90 | 87.9 | 6.83 | 4.0 | SR5 | 4/6/2020 12:40 | 26.88 | 91.9 | 7.14 | 2.8 | SR5 | 4/6/2020 18:40 | 26.86 | 87.4 | 6.79 | 3.7 |
| SR5 | 4/6/2020 00:45 | 26.89 | 90.6 | 7.04 | 5.3 | SR5 | 4/6/2020 06:45 | 26.91 | 90.4 | 7.02 | 3.2 | SR5 | 4/6/2020 12:45 | 26.87 | 91.7 | 7.13 | 4.4 | SR5 | 4/6/2020 18:45 | 26.86 | 86.8 | 6.74 | 1.7 |
| SR5 | 4/6/2020 00:50 | 26.89 | 89.9 | 6.99 | 5.6 | SR5 | 4/6/2020 06:50 | 26.89 | 86.4 | 6.71 | 2.4 | SR5 | 4/6/2020 12:50 | 26.87 | 94.7 | 7.36 | 3.2 | SR5 | 4/6/2020 18:50 | 26.84 | 91.2 | 7.09 | 1.9 |
| SR5 | 4/6/2020 00:55 | 26.89 | 86.2 | 6.70 | 6.1 | SR5 | 4/6/2020 06:55 | 26.82 | 94.6 | 7.35 | 4.1 | SR5 | 4/6/2020 12:55 | 26.88 | 91.8 | 7.13 | 3.6 | SR5 | 4/6/2020 18:55 | 26.85 | 87.8 | 6.82 | 2.8 |
| SR5 | 4/6/2020 01:00 | 26.89 | 85.8 | 6.67 | 4.5 | SR5 | 4/6/2020 07:00 | 26.92 | 93.0 | 7.23 | 2.6 | SR5 | 4/6/2020 13:00 | 26.88 | 89.2 | 6.93 | 4.9 | SR5 | 4/6/2020 19:00 | 26.85 | 84.9 | 6.60 | 2.6 |
| SR5 | 4/6/2020 01:05 | 26.89 | 87.2 | 6.78 | 5.0 | SR5 | 4/6/2020 07:05 | 26.90 | 89.3 | 6.94 | 2.3 | SR5 | 4/6/2020 13:05 | 26.87 | 91.3 | 7.09 | 3.0 | SR5 | 4/6/2020 19:05 | 26.85 | 88.3 | 6.86 | 4.4 |
| SR5 | 4/6/2020 01:10 | 26.89 | 91.3 | 7.09 | 4.2 | SR5 | 4/6/2020 07:10 | 26.89 | 91.2 | 7.09 | 3.0 | SR5 | 4/6/2020 13:10 | 26.89 | 86.5 | 6.72 | 3.2 | SR5 | 4/6/2020 19:10 | 26.85 | 85.6 | 6.65 | 2.8 |
| SR5 | 4/6/2020 01:15 | 26.90 | 88.1 | 6.85 | 5.2 | SR5 | 4/6/2020 07:15 | 26.92 | 88.0 | 6.84 | 2.5 | SR5 | 4/6/2020 13:15 | 26.72 | 93.8 | 7.29 | 4.9 | SR5 | 4/6/2020 19:15 | 26.84 | 88.3 | 6.86 | 3.3 |
| SR5 | 4/6/2020 01:20 | 26.92 | 89.0 | 6.92 | 6.1 | SR5 | 4/6/2020 07:20 | 26.82 | 88.7 | 6.89 | 3.8 | SR5 | 4/6/2020 13:20 | 26.87 | 93.1 | 7.23 | 3.1 | SR5 | 4/6/2020 19:20 | 26.86 | 87.4 | 6.79 | 3.4 |
| SR5 | 4/6/2020 01:25 | 26.89 | 87.9 | 6.83 | 4.7 | SR5 | 4/6/2020 07:25 | 26.90 | 91.3 | 7.09 | 3.9 | SR5 | 4/6/2020 13:25 | 26.87 | 87.1 | 6.77 | 3.5 | SR5 | 4/6/2020 19:25 | 26.84 | 85.5 | 6.64 | 3.1 |
| SR5 | 4/6/2020 01:30 | 26.91 | 85.1 | 6.61 | 5.7 | SR5 | 4/6/2020 07:30 | 26.89 | 86.8 | 6.74 | 1.6 | SR5 | 4/6/2020 13:30 | 26.89 | 94.3 | 7.33 | 3.8 | SR5 | 4/6/2020 19:30 | 26.86 | 87.8 | 6.82 | 2.1 |
| SR5 | 4/6/2020 01:35 | 26.89 | 89.1 | 6.92 | 4.6 | SR5 | 4/6/2020 07:35 | 26.90 | 91.7 | 7.13 | 4.0 | SR5 | 4/6/2020 13:35 | 26.88 | 90.4 | 7.02 | 3.9 | SR5 | 4/6/2020 19:35 | 26.86 | 85.4 | 6.64 | 3.8 |
| SR5 | 4/6/2020 01:40 | 26.88 | 93.7 | 7.28 | 5.2 | SR5 | 4/6/2020 07:40 | 26.90 | 87.6 | 6.81 | 3.8 | SR5 | 4/6/2020 13:40 | 26.88 | 92.0 | 7.15 | 2.6 | SR5 | 4/6/2020 19:40 | 26.83 | 83.8 | 6.51 | 1.2 |
| SR5 | 4/6/2020 01:45 | 26.90 | 90.0 | 6.99 | 5.0 | SR5 | 4/6/2020 07:45 | 26.77 | 91.9 | 7.14 | 3.8 | SR5 | 4/6/2020 13:45 | 26.89 | 87.7 | 6.81 | 3.8 | SR5 | 4/6/2020 19:45 | 26.85 | 88.4 | 6.87 | 3.1 |
| SR5 | 4/6/2020 01:50 | 26.85 | 87.6 | 6.81 | 5.1 | SR5 | 4/6/2020 07:50 | 26.90 | 88.6 | 6.88 | 2.6 | SR5 | | | | | | SR5 | 4/6/2020 19:50 | 26.85 | 84.6 | 6.57 | 3.2 |
| SR5 | 4/6/2020 01:55 | 26.92 | 91.4 | 7.10 | 5.5 | SR5 | 4/6/2020 07:55 | 26.89 | 90.9 | 7.06 | 4.0 | SR5 | | | | | | SR5 | 4/6/2020 19:55 | 26.84 | 91.2 | 7.09 | 3.2 |
| SR5 | 4/6/2020 02:00 | 26.88 | 91.6 | 7.12 | 5.8 | SR5 | 4/6/2020 08:00 | 26.90 | 93.7 | 7.28 | 3.4 | SR5 | | | | | | SR5 | 4/6/2020 20:00 | 26.85 | 88.9 | 6.91 | 1.5 |
| SR5 | 4/6/2020 02:05 | 26.87 | 86.9 | 6.75 | 5.3 | SR5 | 4/6/2020 08:05 | 26.90 | 90.0 | 6.99 | 2.6 | SR5 | | | | | | SR5 | 4/6/2020 20:05 | 26.83 | 90.8 | 7.06 | 3.2 |
| SR5 | 4/6/2020 02:10 | 26.87 | 93.3 | 7.25 | 6.2 | SR5 | 4/6/2020 08:10 | 26.90 | 92.7 | 7.20 | 2.8 | SR5 | | | | | | SR5 | 4/6/2020 20:10 | 26.86 | 88.9 | 6.91 | 2.6 |
| SR5 | 4/6/2020 02:15 | 26.90 | 91.2 | 7.09 | 4.9 | SR5 | 4/6/2020 08:15 | 26.90 | 87.8 | 6.82 | 4.0 | SR5 | | | | | | SR5 | 4/6/2020 20:15 | 26.83 | 89.1 | 6.92 | 0.8 |
| SR5 | 4/6/2020 02:20 | 26.92 | 90.1 | 7.00 | 5.4 | SR5 | 4/6/2020 08:20 | 26.91 | 92.6 | 7.20 | 4.7 | SR5 | 4/6/2020 14:20 | 26.87 | 93.0 | 7.23 | 3.4 | SR5 | 4/6/2020 20:20 | 26.86 | 85.9 | 6.67 | 2.8 |
| SR5 | 4/6/2020 02:25 | 26.90 | 90.9 | 7.06 | 5.8 | SR5 | 4/6/2020 08:25 | 26.91 | 93.1 | 7.23 | 3.9 | SR5 | 4/6/2020 14:25 | 26.89 | 89.4 | 6.95 | 4.1 | SR5 | 4/6/2020 20:25 | 26.85 | 87.6 | 6.81 | 3.8 |
| SR5 | 4/6/2020 02:30 | 26.91 | 92.0 | 7.15 | 4.7 | SR5 | 4/6/2020 08:30 | 26.91 | 86.9 | 6.75 | 2.6 | SR5 | 4/6/2020 14:30 | 26.88 | 94.1 | 7.31 | 2.9 | SR5 | 4/6/2020 20:30 | 26.83 | 87.9 | 6.83 | 1.1 |
| SR5 | 4/6/2020 02:35 | 26.89 | 92.2 | 7.16 | 5.2 | SR5 | 4/6/2020 08:35 | 26.90 | 90.7 | 7.05 | 2.2 | SR5 | 4/6/2020 14:35 | 26.90 | 89.5 | 6.95 | 3.7 | SR5 | 4/6/2020 20:35 | 26.83 | 87.0 | 6.76 | 3.8 |
| SR5 | 4/6/2020 02:40 | 26.91 | 93.4 | 7.26 | 4.5 | SR5 | 4/6/2020 08:40 | 26.90 | 86.8 | 6.74 | 2.8 | SR5 | 4/6/2020 14:40 | 26.87 | 91.1 | 7.08 | 2.8 | SR5 | 4/6/2020 20:40 | 26.82 | 88.1 | 6.85 | 3.2 |
| SR5 | 4/6/2020 02:45 | 26.91 | 92.5 | 7.19 | 5.2 | SR5 | 4/6/2020 08:45 | 26.90 | 90.8 | 7.06 | 4.3 | SR5 | 4/6/2020 14:45 | 26.90 | 88.1 | 6.85 | 3.8 | SR5 | 4/6/2020 20:45 | 26.84 | 88.2 | 6.85 | 1.5 |
| SR5 | 4/6/2020 02:50 | 26.90 | 87.5 | 6.80 | 5.4 | SR5 | 4/6/2020 08:50 | 26.88 | 90.8 | 7.06 | 3.2 | SR5 | 4/6/2020 14:50 | 26.87 | 93.1 | 7.23 | 3.0 | SR5 | 4/6/2020 20:50 | 26.81 | 84.5 | 6.57 | 2.0 |
| SR5 | 4/6/2020 02:55 | 26.90 | 86.9 | 6.75 | 5.7 | SR5 | 4/6/2020 08:55 | 26.81 | 87.3 | 6.78 | 4.7 | SR5 | 4/6/2020 14:55 | 26.86 | 94.4 | 7.33 | 4.3 | SR5 | 4/6/2020 20:55 | 26.82 | 90.6 | 7.04 | 2.0 |
| SR5 | 4/6/2020 03:00 | 26.88 | 89.4 | 6.95 | 5.7 | SR5 | 4/6/2020 09:00 | 26.91 | 90.4 | 7.02 | 2.3 | SR5 | 4/6/2020 15:00 | 26.87 | 94.0 | 7.30 | 3.3 | SR5 | 4/6/2020 21:00 | 26.83 | 88.4 | 6.87 | 3.0 |
| SR5 | 4/6/2020 03:05 | 26.91 | 86.8 | 6.74 | 5.9 | SR5 | 4/6/2020 09:05 | 26.91 | 86.5 | 6.72 | 3.2 | SR5 | 4/6/2020 15:05 | 26.89 | 93.8 | 7.29 | 2.6 | SR5 | 4/6/2020 21:05 | 26.84 | 84.7 | 6.58 | 2.2 |
| SR5 | 4/6/2020 03:10 | 26.89 | 87.5 | 6.80 | 4.9 | SR5 | 4/6/2020 09:10 | 26.90 | 88.7 | 6.89 | 3.8 | SR5 | 4/6/2020 15:10 | 26.84 | 91.9 | 7.14 | 3.4 | SR5 | 4/6/2020 21:10 | 26.81 | 90.9 | 7.06 | 3.6 |
| SR5 | 4/6/2020 03:15 | 26.90 | 91.4 | 7.10 | 5.3 | SR5 | 4/6/2020 09:15 | 26.91 | 90.3 | 7.02 | 5.7 | SR5 | 4/6/2020 15:15 | 26.86 | 90.3 | 7.02 | 2.6 | SR5 | 4/6/2020 21:15 | 26.80 | 84.3 | 6.55 | 3.5 |
| SR5 | 4/6/2020 03:20 | 26.89 | 89.2 | 6.93 | 4.9 | SR5 | 4/6/2020 09:20 | 26.88 | 90.6 | 7.04 | 3.8 | SR5 | 4/6/2020 15:20 | 26.81 | 90.1 | 7.00 | 2.8 | SR5 | 4/6/2020 21:20 | 26.82 | 82.7 | 6.43 | 3.0 |
| SR5 | 4/6/2020 03:25 | 26.89 | 87.7 | 6.81 | 5.2 | SR5 | 4/6/2020 09:25 | 26.90 | 89.5 | 6.95 | 4.4 | SR5 | 4/6/2020 15:25 | 26.84 | 87.4 | 6.79 | 3.8 | SR5 | 4/6/2020 21:25 | 26.81 | 87.4 | 6.79 | 2.9 |
| SR5 | 4/6/2020 03:30 | 26.88 | 89.2 | 6.93 | 5.4 | SR5 | 4/6/2020 09:30 | 26.70 | 88.9 | 6.91 | 3.7 | SR5 | 4/6/2020 15:30 | 26.82 | 87.3 | 6.78 | 2.8 | SR5 | 4/6/2020 21:30 | 26.82 | 86.8 | 6.74 | 3.5 |
| SR5 | 4/6/2020 03:35 | 26.88 | 87.6 | 6.81 | 4.9 | SR5 | 4/6/2020 09:35 | 26.89 | 89.3 | 6.94 | 4.4 | SR5 | 4/6/2020 15:35 | 26.86 | 87.9 | 6.83 | 3.1 | SR5 | 4/6/2020 21:35 | 26.82 | 85.7 | 6.66 | 5.4 |
| SR5 | 4/6/2020 03:40 | 26.87 | 87.3 | 6.78 | 5.3 | SR5 | 4/6/2020 09:40 | 26.91 | 90.0 | 6.99 | 3.6 | SR5 | 4/6/2020 15:40 | 26.83 | 93.0 | 7.23 | 4.2 | SR5 | 4/6/2020 21:40 | 26.81 | 81.1 | 6.30 | 4.7 |
| SR5 | 4/6/2020 03:45 | 26.87 | 86.2 | 6.70 | 5.6 | SR5 | 4/6/2020 09:45 | 26.91 | 94.5 | 7.34 | 5.2 | SR5 | 4/6/2020 15:45 | 26.63 | 90.4 | 7.02 | 3.0 | SR5 | 4/6/2020 21:45 | 26.82 | 82.1 | 6.38 | 3.9 |
| SR5 | 4/6/2020 03:50 | 26.89 | 86.8 | 6.74 | 5.7 | SR5 | 4/6/2020 09:50 | 26.90 | 93.9 | 7.30 | 3.8 | SR5 | 4/6/2020 15:50 | 26.82 | 91.6 | 7.12 | 3.3 | SR5 | 4/6/2020 21:50 | 26.81 | 90.4 | 7.02 | 3.7 |
| SR5 | 4/6/2020 03:55 | 26.87 | 90.7 | 7.05 | 5.5 | SR5 | 4/6/2020 09:55 | 26.89 | 92.3 | 7.17 | 3.8 | SR5 | 4/6/2020 15:55 | 26.87 | 92.1 | 7.16 | 3.1 | SR5 | 4/6/2020 21:55 | 26.80 | 84.1 | 6.53 | 3.2 |
| SR5 | 4/6/2020 04:00 | 26.87 | 90.3 | 7.02 | 5.4 | SR5 | 4/6/2020 10:00 | 26.90 | 90.8 | 7.06 | 4.8 | SR5 | 4/6/2020 16:00 | 26.87 | 94.8 | 7.37 | 2.9 | SR5 | 4/6/2020 22:00 | 26.81 | 82.1 | 6.38 | 3.5 |
| SR5 | 4/6/2020 04:05 | 26.87 | 86.6 | 6.73 | 5.9 | SR5 | 4/6/2020 10:05 | 26.86 | 89.3 | 6.94 | 4.5 | SR5 | 4/6/2020 16:05 | 26.87 | 91.2 | 7.09 | 2.5 | SR5 | 4/6/2020 22:05 | 26.81 | 88.0 | 6.84 | 4.6 |
| SR5 | 4/6/2020 04:10 | 26.86 | 84.6 | 6.57 | 4.7 | SR5 | 4/6/2020 10:10 | 26.89 | 87.7 | 6.81 | 3.8 | SR5 | 4/6/2020 16:10 | 26.86 | 88.6 | 6.88 | 1.3 | SR5 | 4/6/2020 22:10 | 26.82 | 84.5 | 6.57 | 3.0 |
| SR5 | 4/6/2020 04:15 | 26.88 | 84.8 | 6.59 | 4.9 | SR5 | 4/6/2020 10:15 | 26.89 | 93.0 | 7.23 | 3.6 | SR5 | 4/6/2020 16:15 | 26.86 | 85.5 | 6.64 | 2.5 | SR5 | 4/6/2020 22:15 | 26.80 | 83.4 | 6.48 | 3.9 |
| SR5 | 4/6/2020 04:20 | 26.86 | 87.5 | 6.80 | 5.2 | SR5 | 4/6/2020 10:20 | 26.91 | 88.0 | 6.84 | 4.9 | SR5 | 4/6/2020 16:20 | 26.85 | 85.5 | 6.64 | 3.6 | SR5 | 4/6/2020 22:20 | 26.80 | 86.4 | 6.71 | 1.7 |
| SR5 | 4/6/2020 04:25 | 26.88 | 87.1 | 6.77 | 6.1 | SR5 | 4/6/2020 10:25 | 26.90 | 89.7 | 6.97 | 3.3 | SR5 | 4/6/2020 16:25 | 26.85 | 85.8 | 6.67 | 2.9 | SR5 | 4/6/2020 22:25 | 26.85 | 85.5 | 6.64 | 3.1 |
| SR5 | 4/6/2020 04:30 | 26.87 | 86.2 | 6.70 | 4.3 | SR5 | 4/6/2020 10:30 | 26.89 | 89.7 | 6.97 | 4.0 | SR5 | 4/6/2020 16:30 | 26.84 | 87.4 | 6.79 | 2.0 | SR5 | 4/6/2020 22:30 | 26.85 | 86.4 | 6.71 | 3.0 |
| SR5 | 4/6/2020 04:35 | 26.87 | 88.9 | 6.91 | 5.9 | SR5 | 4/6/2020 10:35 | 26.89 | 90.1 | 7.00 | 5.5 | SR5 | 4/6/2020 16:35 | 26.84 | 86.0 | 6.68 | 3.4 | SR5 | 4/6/2020 22:35 | 26.84 | 84.1 | 6.53 | 4.5 |
| SR5 | 4/6/2020 04:40 | 26.89 | 87.7 | 6.81 | 5.3 | SR5 | 4/6/2020 10:40 | 26.91 | 90.0 | 6.99 | 4.4 | SR5 | 4/6/2020 16:40 | 26.85 | 89.2 | 6.93 | 4.3 | SR5 | 4/6/2020 22:40 | 26.82 | 84.6 | 6.57 | 3.7 |
| SR5 | 4/6/2020 04:45 | 26.87 | 84.5 | 6.57 | 5.0 | SR5 | 4/6/2020 10:45 | 26.88 | 88.2 | 6.85 | 3.1 | SR5 | 4/6/2020 16:45 | 26.84 | 90.6 | 7.04 | 3.1 | SR5 | 4/6/2020 22:45 | 26.84 | 86.3 | 6.71 | 5.1 |
| SR5 | 4/6/2020 04:50 | 26.90 | 91.0 | 7.07 | 4.5 | SR5 | 4/6/2020 10:50 | 26.91 | 89.7 | 6.97 | 5.5 | SR5 | 4/6/2020 16:50 | 26.84 | 88.9 | 6.91 | 3.9 | SR5 | 4/6/2020 22:50 | 26.81 | 84.9 | 6.60 | 4.7 |
| SR5 | 4/6/2020 04:55 | 26.89 | 87.7 | 6.81 | 6.4 | SR5 | 4/6/2020 10:55 | 26.91 | 93.1 | 7.23 | 3.0 | SR5 | 4/6/2020 16:55 | 26.83 | 92.7 | 7.20 | 2.7 | SR5 | 4/6/2020 22:55 | 26.84 | 84.4 | 6.56 | 3.3 |
| SR5 | 4/6/2020 05:00 | 26.88 | 86.7 | 6.74 | 5.3 | SR5 | 4/6/2020 11:00 | 26.91 | 94.2 | 7.32 | 3.4 | SR5 | 4/6/2020 17:00 | 26.82 | 92.1 | 7.16 | 4.4 | SR5 | 4/6/2020 23:00 | 26.85 | 89.4 | 6.95 | 2.4 |
| SR5 | 4/6/2020 05:05 | 26.90 | 88.3 | 6.86 | 6.8 | SR5 | 4/6/2020 11:05 | 26.90 | 87.9 | 6.83 | 3.5 | SR5 | 4/6/2020 17:05 | 26.84 | 86.7 | 6.74 | 4.0 | SR5 | 4/6/2020 23:05 | 26.83 | 85.0 | 6.60 | 4.5 |
| SR5 | 4/6/2020 05:10 | 26.91 | 86.6 | 6.73 | 5.6 | SR5 | 4/6/2020 11:10 | 26.91 | 93.5 | 7.26 | 3.1 | SR5 | 4/6/2020 17:10 | 26.83 | 91.3 | 7.09 | 4.7 | SR5 | 4/6/2020 23:10 | 26.82 | 84.4 | 6.56 | 4.4 |
| SR5 | 4/6/2020 05:15 | 26.90 | 89.7 | 6.97 | 5.2 | SR5 | 4/6/2020 11:15 | 26.91 | 91.7 | 7.13 | 3.3 | SR5 | 4/6/2020 17:15 | 26.82 | 86.6 | 6.73 | 3.7 | SR5 | 4/6/2020 23:15 | 26.83 | 84.9 | 6.60 | 3.9 |
| SR5 | 4/6/2020 05:20 | 26.90 | 84.8 | 6.59 | 5.5 | SR5 | 4/6/2020 11:20 | 26.91 | 87.8 | 6.82 | 4.8 | SR5 | 4/6/2020 17:20 | 26.81 | 88.8 | 6.90 | 4.9 | SR5 | 4/6/2020 23:20 | 26.82 | 83.3 | 6.47 | 4.5 |
| SR5 | 4/6/2020 05:25 | 26.91 | 87.0 | 6.76 | 5.4 | SR5 | 4/6/2020 11:25 | 26.92 | 91.0 | 7.07 | 3.9 | SR5 | 4/6/2020 17:25 | 26.83 | 90.6 | 7.04 | 5.1 | SR5 | 4/6/2020 23:25 | 26.81 | 86.5 | 6.72 | 3.7 |
| SR5 | 4/6/2020 05:30 | 26.90 | 86.3 | 6.71 | 5.5 | SR5 | 4/6/2020 11:30 | 26.89 | 91.7 | 7.13 | 3.6 | SR5 | 4/6/2020 17:30 | 26.85 | 91.9 | 7.14 | 3.8 | SR5 | 4/6/2020 23:30 | 26.80 | 82.4 | 6.40 | 4.0 |
| SR5 | 4/6/2020 05:35 | 26.90 | 87.9 | 6.83 | 5.7 | SR5 | 4/6/2020 11:35 | 26.88 | 89.1 | 6.92 | 4.6 | SR5 | 4/6/2020 17:35 | 26.85 | 85.6 | 6.65 | 4.6 | SR5 | 4/6/2020 23:35 | 26.83 | 84.0 | 6.53 | 3.2 |
| SR5 | 4/6/2020 05:40 | 26.91 | 92.2 | 7.16 | 5.5 | SR5 | 4/6/2020 11:40 | 26.88 | 87.4 | 6.79 | 2.7 | SR5 | 4/6/2020 17:40 | 26.85 | 89.2 | 6.93 | 4.3 | SR5 | 4/6/2020 23:40 | 26.82 | 83.9 | 6.52 | 3.0 |
| SR5 | 4/6/2020 05:45 | 26.91 | 90.9 | 7.06 | 6.6 | SR5 | 4/6/2020 11:45 | 26.83 | 88.0 | 6.84 | 4.3 | SR5 | 4/6/2020 17:45 | 26.85 | 85.2 | 6.62 | 5.8 | SR5 | 4/6/2020 23:45 | 26.79 | 85.7 | 6.66 | 3.5 |
| SR5 | 4/6/2020 05:50 | 26.91 | 88.1 | 6.85 | 5.7 | SR5 | 4/6/2020 11:50 | 26.86 | 91.4 | 7.10 | 4.8 | SR5 | 4/6/2020 17:50 | 26.84 | 86.1 | 6.69 | 2.5 | SR5 | 4/6/2020 23:50 | 26.80 | 83.3 | 6.47 | 4.3 |
| SR5 | 4/6/2020 05:55 | 26.90 | 85.9 | 6.67 | 4.9 | SR5 | 4/6/2020 11:55 | 26.87 | 90.1 | 7.00 | 4.3 | SR5 | 4/6/2020 17:55 | 26.85 | 87.9 | 6.83 | 2.5 | SR5 | 4/6/2020 23:55 | 26.83 | 85.2 | 6.62 | 5.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 4/6/2020 00:01 | 29.11 | 76.5 | 5.38 | 5.4 | SR12 | 4/6/2020 06:01 | 29.07 | 75.1 | 5.29 | 7.3 | SR12 | 4/6/2020 12:01 | 29.38 | 76.3 | 5.37 | 4.4 | SR12 | 4/6/2020 18:01 | 29.15 | 73.6 | 5.18 | 5.5 |
| SR12 | 4/6/2020 00:06 | 29.06 | 80.0 | 5.63 | 7.2 | SR12 | 4/6/2020 06:06 | 29.11 | 74.6 | 5.25 | 5.3 | SR12 | 4/6/2020 12:06 | 29.42 | 77.2 | 5.43 | 4.2 | SR12 | 4/6/2020 18:06 | 29.12 | 71.5 | 5.03 | 6.3 |
| SR12 | 4/6/2020 00:11 | 28.99 | 76.7 | 5.40 | 6.9 | SR12 | 4/6/2020 06:11 | 29.02 | 72.1 | 5.07 | 5.9 | SR12 | 4/6/2020 12:11 | 29.38 | 79.9 | 5.62 | 5.8 | SR12 | 4/6/2020 18:11 | 29.11 | 74.5 | 5.24 | 5.1 |
| SR12 | 4/6/2020 00:16 | 29.01 | 79.0 | 5.56 | 8.9 | SR12 | 4/6/2020 06:16 | 29.15 | 76.2 | 5.36 | 4.0 | SR12 | 4/6/2020 12:16 | 29.37 | 77.0 | 5.42 | 4.7 | SR12 | 4/6/2020 18:16 | 28.99 | 72.2 | 5.08 | 6.7 |
| SR12 | 4/6/2020 00:21 | 29.10 | 80.0 | 5.63 | 4.2 | SR12 | 4/6/2020 06:21 | 29.14 | 72.8 | 5.12 | 4.6 | SR12 | 4/6/2020 12:21 | 29.28 | 79.6 | 5.60 | 6.0 | SR12 | 4/6/2020 18:21 | 29.09 | 72.8 | 5.12 | 6.6 |
| SR12 | 4/6/2020 00:26 | 29.10 | 78.6 | 5.53 | 6.7 | SR12 | 4/6/2020 06:26 | 29.01 | 74.7 | 5.26 | 6.7 | SR12 | 4/6/2020 12:26 | 29.24 | 80.1 | 5.64 | 6.5 | SR12 | 4/6/2020 18:26 | 29.01 | 74.0 | 5.21 | 4.2 |
| SR12 | 4/6/2020 00:31 | 29.15 | 80.9 | 5.69 | 5.2 | SR12 | 4/6/2020 06:31 | 29.14 | 77.9 | 5.48 | 6.8 | SR12 | 4/6/2020 12:31 | 29.36 | 76.0 | 5.35 | 7.8 | SR12 | 4/6/2020 18:31 | 29.04 | 71.0 | 5.00 | 4.4 |
| SR12 | 4/6/2020 00:36 | 29.05 | 80.3 | 5.65 | 5.4 | SR12 | 4/6/2020 06:36 | 29.13 | 76.2 | 5.36 | 5.9 | SR12 | 4/6/2020 12:36 | 29.29 | 76.4 | 5.38 | 5.9 | SR12 | 4/6/2020 18:36 | 29.02 | 74.3 | 5.23 | 6.5 |
| SR12 | 4/6/2020 00:41 | 29.09 | 78.7 | 5.54 | 4.4 | SR12 | 4/6/2020 06:41 | 29.10 | 75.0 | 5.28 | 5.3 | SR12 | 4/6/2020 12:41 | 29.26 | 75.8 | 5.34 | 7.8 | SR12 | 4/6/2020 18:41 | 29.02 | 74.3 | 5.23 | 4.7 |
| SR12 | 4/6/2020 00:46 | 29.18 | 78.8 | 5.55 | 5.6 | SR12 | 4/6/2020 06:46 | 29.12 | 75.4 | 5.31 | 4.7 | SR12 | 4/6/2020 12:46 | 29.26 | 76.9 | 5.41 | 5.7 | SR12 | 4/6/2020 18:46 | 29.17 | 73.8 | 5.19 | 5.3 |
| SR12 | 4/6/2020 00:51 | 29.23 | 75.1 | 5.29 | 4.1 | SR12 | 4/6/2020 06:51 | 29.03 | 77.3 | 5.44 | 4.0 | SR12 | 4/6/2020 12:51 | 29.29 | 75.0 | 5.28 | 7.7 | SR12 | 4/6/2020 18:51 | 29.15 | 73.2 | 5.15 | 6.6 |
| SR12 | 4/6/2020 00:56 | 29.13 | 76.8 | 5.41 | 4.6 | SR12 | 4/6/2020 06:56 | 29.16 | 78.5 | 5.53 | 6.4 | SR12 | 4/6/2020 12:56 | 29.29 | 80.0 | 5.63 | 5.8 | SR12 | 4/6/2020 18:56 | 29.25 | 73.0 | 5.14 | 4.5 |
| SR12 | 4/6/2020 01:01 | 29.17 | 77.5 | 5.45 | 4.9 | SR12 | 4/6/2020 07:01 | 29.14 | 78.9 | 5.55 | 4.6 | SR12 | 4/6/2020 13:01 | 29.22 | 79.2 | 5.57 | 5.3 | SR12 | 4/6/2020 19:01 | 29.21 | 71.5 | 5.03 | 4.6 |
| SR12 | 4/6/2020 01:06 | 29.26 | 79.3 | 5.58 | 6.7 | SR12 | 4/6/2020 07:06 | 29.12 | 78.4 | 5.52 | 4.8 | SR12 | 4/6/2020 13:06 | 29.17 | 80.3 | 5.65 | 4.8 | SR12 | 4/6/2020 19:06 | 29.11 | 75.6 | 5.32 | 5.7 |
| SR12 | 4/6/2020 01:11 | 29.23 | 75.8 | 5.34 | 6.3 | SR12 | 4/6/2020 07:11 | 29.05 | 76.0 | 5.35 | 5.2 | SR12 | 4/6/2020 13:11 | 29.23 | 77.8 | 5.48 | 6.7 | SR12 | 4/6/2020 19:11 | 29.16 | 71.9 | 5.06 | 5.9 |
| SR12 | 4/6/2020 01:16 | 29.24 | 76.7 | 5.40 | 5.8 | SR12 | 4/6/2020 07:16 | 29.07 | 75.3 | 5.30 | 6.5 | SR12 | 4/6/2020 13:16 | 29.32 | 76.7 | 5.40 | 5.0 | SR12 | 4/6/2020 19:16 | 29.13 | 71.1 | 5.00 | 4.5 |
| SR12 | 4/6/2020 01:21 | 29.24 | 75.9 | 5.34 | 6.6 | SR12 | 4/6/2020 07:21 | 29.09 | 77.7 | 5.47 | 6.7 | SR12 | 4/6/2020 13:21 | 29.26 | 79.2 | 5.57 | 6.6 | SR12 | 4/6/2020 19:21 | 29.12 | 72.3 | 5.09 | 6.3 |
| SR12 | 4/6/2020 01:26 | 29.18 | 79.9 | 5.62 | 5.6 | SR12 | 4/6/2020 07:26 | 29.07 | 77.1 | 5.43 | 4.1 | SR12 | 4/6/2020 13:26 | 29.32 | 74.8 | 5.26 | 6.8 | SR12 | 4/6/2020 19:26 | 29.14 | 72.1 | 5.07 | 6.0 |
| SR12 | 4/6/2020 01:31 | 29.20 | 77.1 | 5.43 | 5.6 | SR12 | 4/6/2020 07:31 | 29.03 | 77.2 | 5.43 | **12.2** | SR12 | 4/6/2020 13:31 | 29.22 | 76.6 | 5.39 | 5.1 | SR12 | 4/6/2020 19:31 | 29.16 | 71.2 | 5.01 | 6.4 |
| SR12 | 4/6/2020 01:36 | 29.20 | 76.7 | 5.40 | 5.5 | SR12 | 4/6/2020 07:36 | 29.03 | 74.5 | 5.24 | 5.3 | SR12 | 4/6/2020 13:36 | 29.20 | 75.2 | 5.29 | 7.4 | SR12 | 4/6/2020 19:36 | 29.11 | 70.9 | 4.99 | 6.6 |
| SR12 | 4/6/2020 01:41 | 29.22 | 78.4 | 5.52 | 5.4 | SR12 | 4/6/2020 07:41 | 29.03 | 77.6 | 5.46 | 6.7 | SR12 | 4/6/2020 13:41 | 29.25 | 76.7 | 5.40 | 6.3 | SR12 | 4/6/2020 19:41 | 29.02 | 72.9 | 5.13 | 6.6 |
| SR12 | 4/6/2020 01:46 | 29.33 | 77.2 | 5.43 | 7.1 | SR12 | 4/6/2020 07:46 | 29.13 | 78.1 | 5.50 | 3.8 | SR12 | 4/6/2020 13:46 | 29.31 | 78.3 | 5.51 | 6.3 | SR12 | 4/6/2020 19:46 | 29.06 | 71.7 | 5.05 | 6.9 |
| SR12 | 4/6/2020 01:51 | 29.35 | 77.0 | 5.42 | 5.7 | SR12 | 4/6/2020 07:51 | 29.07 | 78.0 | 5.49 | 5.3 | SR12 | 4/6/2020 13:51 | 29.33 | 76.1 | 5.36 | 6.3 | SR12 | 4/6/2020 19:51 | 29.06 | 74.2 | 5.22 | 4.9 |
| SR12 | 4/6/2020 01:56 | 29.26 | 77.2 | 5.43 | 6.0 | SR12 | 4/6/2020 07:56 | 29.10 | 76.1 | 5.36 | 5.9 | SR12 | 4/6/2020 13:56 | 29.37 | 76.2 | 5.36 | 4.8 | SR12 | 4/6/2020 19:56 | 29.18 | 70.6 | 4.97 | 5.5 |
| SR12 | 4/6/2020 02:01 | 29.29 | 77.1 | 5.43 | 7.1 | SR12 | 4/6/2020 08:01 | 28.96 | 74.5 | 5.24 | 5.9 | SR12 | 4/6/2020 14:01 | 29.38 | 77.3 | 5.44 | 6.5 | SR12 | 4/6/2020 20:01 | 29.08 | 73.4 | 5.17 | 5.5 |
| SR12 | 4/6/2020 02:06 | 29.26 | 77.7 | 5.47 | 5.9 | SR12 | 4/6/2020 08:06 | 29.05 | 77.1 | 5.43 | 6.1 | SR12 | 4/6/2020 14:06 | 29.34 | 78.6 | 5.53 | 6.6 | SR12 | 4/6/2020 20:06 | 29.04 | 71.9 | 5.06 | 6.5 |
| SR12 | 4/6/2020 02:11 | 29.25 | 75.7 | 5.33 | 4.3 | SR12 | 4/6/2020 08:11 | 29.05 | 73.9 | 5.20 | 6.0 | SR12 | 4/6/2020 14:11 | 29.39 | 76.3 | 5.37 | 5.2 | SR12 | 4/6/2020 20:11 | 29.15 | 72.7 | 5.12 | 5.7 |
| SR12 | 4/6/2020 02:16 | 29.41 | 76.4 | 5.38 | 8.7 | SR12 | 4/6/2020 08:16 | 29.04 | 74.8 | 5.26 | 6.2 | SR12 | 4/6/2020 14:16 | 29.24 | 77.1 | 5.43 | 5.0 | SR12 | 4/6/2020 20:16 | 29.14 | 74.0 | 5.21 | 6.5 |
| SR12 | 4/6/2020 02:21 | 29.42 | 74.4 | 5.24 | 4.7 | SR12 | 4/6/2020 08:21 | 29.07 | 75.1 | 5.29 | 5.1 | SR12 | 4/6/2020 14:21 | 29.32 | 74.8 | 5.26 | 6.0 | SR12 | 4/6/2020 20:21 | 29.11 | 69.9 | 4.92 | 5.3 |
| SR12 | 4/6/2020 02:26 | 29.37 | 79.1 | 5.57 | 4.7 | SR12 | 4/6/2020 08:26 | 29.06 | 78.3 | 5.51 | 4.3 | SR12 | 4/6/2020 14:26 | 29.34 | 78.9 | 5.55 | 5.8 | SR12 | 4/6/2020 20:26 | 29.15 | 71.1 | 5.00 | 4.9 |
| SR12 | 4/6/2020 02:31 | 29.38 | 75.5 | 5.31 | 5.1 | SR12 | 4/6/2020 08:31 | 29.12 | 77.7 | 5.47 | 4.6 | SR12 | 4/6/2020 14:31 | 29.39 | 76.7 | 5.40 | 4.5 | SR12 | 4/6/2020 20:31 | 29.06 | 72.1 | 5.07 | 5.1 |
| SR12 | 4/6/2020 02:36 | 29.32 | 77.7 | 5.47 | 5.3 | SR12 | 4/6/2020 08:36 | 29.12 | 74.0 | 5.21 | 4.3 | SR12 | 4/6/2020 14:36 | 29.29 | 76.5 | 5.38 | 5.6 | SR12 | 4/6/2020 20:36 | 29.05 | 72.8 | 5.12 | 4.3 |
| SR12 | 4/6/2020 02:41 | 29.46 | 77.6 | 5.46 | 4.9 | SR12 | 4/6/2020 08:41 | 29.09 | 78.7 | 5.54 | 4.9 | SR12 | 4/6/2020 14:41 | 29.41 | 77.9 | 5.48 | 6.8 | SR12 | 4/6/2020 20:41 | 29.08 | 70.3 | 4.95 | 4.2 |
| SR12 | 4/6/2020 02:46 | 29.37 | 78.8 | 5.55 | 6.0 | SR12 | 4/6/2020 08:46 | 29.10 | 74.5 | 5.24 | 5.4 | SR12 | 4/6/2020 14:46 | 29.39 | 74.4 | 5.24 | 6.8 | SR12 | 4/6/2020 20:46 | 29.15 | 68.3 | 4.81 | 5.2 |
| SR12 | 4/6/2020 02:51 | 29.46 | 74.8 | 5.26 | 5.7 | SR12 | 4/6/2020 08:51 | 29.23 | 77.6 | 5.46 | 5.8 | SR12 | 4/6/2020 14:51 | 29.30 | 76.0 | 5.35 | 6.1 | SR12 | 4/6/2020 20:51 | 29.28 | 72.2 | 5.08 | 5.5 |
| SR12 | 4/6/2020 02:56 | 29.37 | 78.4 | 5.52 | 5.5 | SR12 | 4/6/2020 08:56 | 29.25 | 77.5 | 5.45 | 4.4 | SR12 | 4/6/2020 14:56 | 29.41 | 78.9 | 5.55 | 5.8 | SR12 | 4/6/2020 20:56 | 29.47 | 73.8 | 5.19 | 4.4 |
| SR12 | 4/6/2020 03:01 | 29.34 | 78.8 | 5.55 | 4.8 | SR12 | 4/6/2020 09:01 | 29.38 | 78.9 | 5.55 | 6.4 | SR12 | 4/6/2020 15:01 | 29.34 | 80.2 | 5.64 | 5.7 | SR12 | 4/6/2020 21:01 | 29.39 | 70.9 | 4.99 | 4.1 |
| SR12 | 4/6/2020 03:06 | 29.48 | 77.3 | 5.44 | 4.8 | SR12 | 4/6/2020 09:06 | 29.41 | 75.7 | 5.33 | 4.9 | SR12 | 4/6/2020 15:06 | 29.33 | 78.7 | 5.54 | 6.3 | SR12 | 4/6/2020 21:06 | 29.48 | 72.5 | 5.10 | 5.8 |
| SR12 | 4/6/2020 03:11 | 29.38 | 76.8 | 5.41 | 5.6 | SR12 | 4/6/2020 09:11 | 29.32 | 78.7 | 5.54 | 6.4 | SR12 | 4/6/2020 15:11 | 29.30 | 78.6 | 5.53 | 5.7 | SR12 | 4/6/2020 21:11 | 29.48 | 72.1 | 5.07 | 5.4 |
| SR12 | 4/6/2020 03:16 | 29.43 | 77.4 | 5.45 | 4.4 | SR12 | 4/6/2020 09:16 | 29.30 | 77.0 | 5.42 | 6.1 | SR12 | 4/6/2020 15:16 | 29.39 | 79.2 | 5.57 | 5.8 | SR12 | 4/6/2020 21:16 | 29.37 | 74.5 | 5.24 | 4.9 |
| SR12 | 4/6/2020 03:21 | 29.37 | 74.4 | 5.24 | 5.6 | SR12 | 4/6/2020 09:21 | 29.34 | 80.1 | 5.64 | 4.3 | SR12 | 4/6/2020 15:21 | 29.40 | 79.1 | 5.57 | 5.7 | SR12 | 4/6/2020 21:21 | 29.52 | 72.7 | 5.12 | 4.6 |
| SR12 | 4/6/2020 03:26 | 29.47 | 76.0 | 5.35 | 6.5 | SR12 | 4/6/2020 09:26 | 29.30 | 79.7 | 5.61 | 6.7 | SR12 | 4/6/2020 15:26 | 29.41 | 74.6 | 5.25 | 5.8 | SR12 | 4/6/2020 21:26 | 29.37 | 72.0 | 5.07 | 6.7 |
| SR12 | 4/6/2020 03:31 | 29.39 | 75.5 | 5.31 | 4.1 | SR12 | 4/6/2020 09:31 | 29.39 | 78.0 | 5.49 | 4.8 | SR12 | 4/6/2020 15:31 | 29.47 | 75.0 | 5.28 | 6.6 | SR12 | 4/6/2020 21:31 | 29.52 | 70.0 | 4.93 | 4.3 |
| SR12 | 4/6/2020 03:36 | 29.41 | 77.5 | 5.45 | 5.5 | SR12 | 4/6/2020 09:36 | 29.45 | 76.7 | 5.40 | 9.8 | SR12 | 4/6/2020 15:36 | 29.46 | 73.8 | 5.19 | 4.7 | SR12 | 4/6/2020 21:36 | 29.46 | 71.2 | 5.01 | 4.4 |
| SR12 | 4/6/2020 03:41 | 29.44 | 74.8 | 5.26 | 6.2 | SR12 | 4/6/2020 09:41 | 29.37 | 80.2 | 5.64 | 5.1 | SR12 | 4/6/2020 15:41 | 29.51 | 76.7 | 5.40 | 5.2 | SR12 | 4/6/2020 21:41 | 29.50 | 70.3 | 4.95 | 5.3 |
| SR12 | 4/6/2020 03:46 | 29.48 | 74.8 | 5.26 | 4.7 | SR12 | 4/6/2020 09:46 | 29.26 | 79.2 | 5.57 | 4.9 | SR12 | 4/6/2020 15:46 | 29.45 | 79.6 | 5.60 | 6.4 | SR12 | 4/6/2020 21:46 | 29.45 | 72.8 | 5.12 | 5.9 |
| SR12 | 4/6/2020 03:51 | 29.51 | 77.4 | 5.45 | 6.8 | SR12 | 4/6/2020 09:51 | 29.44 | 81.3 | 5.72 | 5.1 | SR12 | 4/6/2020 15:51 | 29.54 | 77.4 | 5.45 | 5.7 | SR12 | 4/6/2020 21:51 | 29.36 | 72.5 | 5.10 | 5.9 |
| SR12 | 4/6/2020 03:56 | 29.36 | 76.2 | 5.36 | 3.9 | SR12 | 4/6/2020 09:56 | 29.38 | 80.0 | 5.63 | 4.0 | SR12 | 4/6/2020 15:56 | 29.55 | 77.9 | 5.48 | 5.6 | SR12 | 4/6/2020 21:56 | 29.45 | 69.9 | 4.92 | 6.0 |
| SR12 | 4/6/2020 04:01 | 29.52 | 74.3 | 5.23 | 5.4 | SR12 | 4/6/2020 10:01 | 29.39 | 78.6 | 5.53 | 5.9 | SR12 | 4/6/2020 16:01 | 29.57 | 78.4 | 5.52 | 4.3 | SR12 | 4/6/2020 22:01 | 29.45 | 70.4 | 4.95 | 4.3 |
| SR12 | 4/6/2020 04:06 | 29.38 | 78.0 | 5.49 | 4.2 | SR12 | 4/6/2020 10:06 | 29.50 | 81.7 | 5.75 | 5.7 | SR12 | 4/6/2020 16:06 | 29.53 | 73.7 | 5.19 | 5.8 | SR12 | 4/6/2020 22:06 | 29.45 | 73.7 | 5.19 | 6.4 |
| SR12 | 4/6/2020 04:11 | 29.16 | 77.2 | 5.43 | 5.4 | SR12 | 4/6/2020 10:11 | 29.36 | 79.7 | 5.61 | 6.4 | SR12 | 4/6/2020 16:11 | 29.46 | 72.5 | 5.10 | 4.9 | SR12 | 4/6/2020 22:11 | 29.48 | 72.7 | 5.12 | 6.6 |
| SR12 | 4/6/2020 04:16 | 29.35 | 77.1 | 5.43 | 5.8 | SR12 | 4/6/2020 10:16 | 29.34 | 81.1 | 5.71 | 4.1 | SR12 | 4/6/2020 16:16 | 29.46 | 72.5 | 5.10 | 4.6 | SR12 | 4/6/2020 22:16 | 29.42 | 70.8 | 4.98 | 4.8 |
| SR12 | 4/6/2020 04:21 | 29.34 | 75.4 | 5.31 | 4.8 | SR12 | 4/6/2020 10:21 | 29.33 | 77.8 | 5.48 | 4.8 | SR12 | 4/6/2020 16:21 | 29.45 | 75.3 | 5.30 | 5.1 | SR12 | 4/6/2020 22:21 | 29.47 | 69.9 | 4.92 | 5.0 |
| SR12 | 4/6/2020 04:26 | 29.36 | 76.7 | 5.40 | 3.9 | SR12 | 4/6/2020 10:26 | 29.39 | 80.0 | 5.63 | 5.9 | SR12 | 4/6/2020 16:26 | 29.48 | 76.1 | 5.36 | 6.6 | SR12 | 4/6/2020 22:26 | 29.49 | 69.7 | 4.91 | 5.2 |
| SR12 | 4/6/2020 04:31 | 29.19 | 73.9 | 5.20 | 5.0 | SR12 | 4/6/2020 10:31 | 29.41 | 80.6 | 5.67 | 4.1 | SR12 | 4/6/2020 16:31 | 29.43 | 72.2 | 5.08 | 7.0 | SR12 | 4/6/2020 22:31 | 29.47 | 70.3 | 4.95 | 6.2 |
| SR12 | 4/6/2020 04:36 | 29.13 | 75.2 | 5.29 | 5.2 | SR12 | 4/6/2020 10:36 | 29.45 | 80.3 | 5.65 | 6.0 | SR12 | 4/6/2020 16:36 | 29.25 | 73.9 | 5.20 | 6.2 | SR12 | 4/6/2020 22:36 | 29.38 | 71.6 | 5.04 | 6.6 |
| SR12 | 4/6/2020 04:41 | 29.16 | 73.8 | 5.19 | 5.9 | SR12 | 4/6/2020 10:41 | 29.48 | 76.6 | 5.39 | 5.3 | SR12 | 4/6/2020 16:41 | 29.33 | 74.7 | 5.26 | 4.3 | SR12 | 4/6/2020 22:41 | 29.39 | 70.0 | 4.93 | 5.2 |
| SR12 | 4/6/2020 04:46 | 29.09 | 75.6 | 5.32 | 6.4 | SR12 | 4/6/2020 10:46 | 29.42 | 80.4 | 5.66 | 6.7 | SR12 | 4/6/2020 16:46 | 29.27 | 72.0 | 5.07 | 4.8 | SR12 | 4/6/2020 22:46 | 29.34 | 69.4 | 4.88 | 4.3 |
| SR12 | 4/6/2020 04:51 | 29.09 | 74.2 | 5.22 | 7.4 | SR12 | 4/6/2020 10:51 | 29.47 | 79.9 | 5.62 | 6.2 | SR12 | 4/6/2020 16:51 | 29.18 | 71.6 | 5.04 | 4.1 | SR12 | 4/6/2020 22:51 | 29.37 | 73.3 | 5.16 | 6.2 |
| SR12 | 4/6/2020 04:56 | 29.17 | 71.9 | 5.06 | 6.4 | SR12 | 4/6/2020 10:56 | 29.36 | 79.2 | 5.57 | 6.2 | SR12 | 4/6/2020 16:56 | 29.19 | 75.4 | 5.31 | 4.6 | SR12 | 4/6/2020 22:56 | 29.34 | 72.1 | 5.07 | 5.9 |
| SR12 | 4/6/2020 05:01 | 29.11 | 73.8 | 5.19 | 4.6 | SR12 | 4/6/2020 11:01 | 29.45 | 78.6 | 5.53 | 5.3 | SR12 | 4/6/2020 17:01 | 29.14 | 75.1 | 5.29 | 4.3 | SR12 | 4/6/2020 23:01 | 29.40 | 69.9 | 4.92 | 4.2 |
| SR12 | 4/6/2020 05:06 | 29.16 | 76.0 | 5.35 | 5.4 | SR12 | 4/6/2020 11:06 | 29.52 | 77.0 | 5.42 | 5.3 | SR12 | 4/6/2020 17:06 | 29.22 | 76.6 | 5.39 | 6.1 | SR12 | 4/6/2020 23:06 | 29.44 | 71.1 | 5.00 | 6.8 |
| SR12 | 4/6/2020 05:11 | 29.14 | 75.3 | 5.30 | 6.5 | SR12 | 4/6/2020 11:11 | 29.48 | 79.7 | 5.61 | 4.8 | SR12 | 4/6/2020 17:11 | 29.10 | 76.9 | 5.41 | 7.8 | SR12 | 4/6/2020 23:11 | 29.40 | 68.5 | 4.82 | 6.7 |
| SR12 | 4/6/2020 05:16 | 29.16 | 74.7 | 5.26 | 3.8 | SR12 | 4/6/2020 11:16 | 29.50 | 77.2 | 5.43 | 4.5 | SR12 | 4/6/2020 17:16 | 29.18 | 73.9 | 5.20 | 6.8 | SR12 | 4/6/2020 23:16 | 29.43 | 70.2 | 4.94 | 4.6 |
| SR12 | 4/6/2020 05:21 | 29.15 | 74.0 | 5.21 | 6.1 | SR12 | 4/6/2020 11:21 | 29.50 | 76.4 | 5.38 | 5.0 | SR12 | 4/6/2020 17:21 | 29.13 | 74.8 | 5.26 | 5.2 | SR12 | 4/6/2020 23:21 | 29.35 | 67.7 | 4.76 | 5.0 |
| SR12 | 4/6/2020 05:26 | 29.17 | 75.6 | 5.32 | 6.7 | SR12 | 4/6/2020 11:26 | 29.48 | 76.1 | 5.36 | 4.8 | SR12 | 4/6/2020 17:26 | 29.08 | 72.2 | 5.08 | 5.8 | SR12 | 4/6/2020 23:26 | 29.27 | 67.1 | 4.72 | 4.6 |
| SR12 | 4/6/2020 05:31 | 29.18 | 77.6 | 5.46 | **10.5** | SR12 | 4/6/2020 11:31 | 29.30 | 78.6 | 5.53 | 9.0 | SR12 | 4/6/2020 17:31 | 29.12 | 76.3 | 5.37 | 6.4 | SR12 | 4/6/2020 23:31 | 29.31 | 69.8 | 4.91 | 4.4 |
| SR12 | 4/6/2020 05:36 | 29.08 | 75.3 | 5.30 | 6.8 | SR12 | 4/6/2020 11:36 | 29.39 | 79.8 | 5.62 | 5.1 | SR12 | 4/6/2020 17:36 | 29.05 | 75.8 | 5.34 | 5.3 | SR12 | 4/6/2020 23:36 | 29.27 | 69.5 | 4.89 | 6.8 |
| SR12 | 4/6/2020 05:41 | 29.17 | 74.5 | 5.24 | 6.6 | SR12 | 4/6/2020 11:41 | 29.34 | 77.9 | 5.48 | 6.2 | SR12 | 4/6/2020 17:41 | 29.09 | 74.1 | 5.22 | 5.7 | SR12 | 4/6/2020 23:41 | 29.30 | 68.1 | 4.79 | 5.8 |
| SR12 | 4/6/2020 05:46 | 29.13 | 76.7 | 5.40 | 5.9 | SR12 | 4/6/2020 11:46 | 29.36 | 75.5 | 5.31 | 7.3 | SR12 | 4/6/2020 17:46 | 29.18 | 74.7 | 5.26 | 6.9 | SR12 | 4/6/2020 23:46 | 29.39 | 71.5 | 5.03 | 5.2 |
| SR12 | 4/6/2020 05:51 | 29.17 | 76.9 | 5.41 | 5.7 | SR12 | 4/6/2020 11:51 | 29.35 | 76.7 | 5.40 | 4.5 | SR12 | 4/6/2020 17:51 | 29.04 | 72.1 | 5.07 | 6.1 | SR12 | 4/6/2020 23:51 | 29.28 | 68.6 | 4.83 | 5.5 |
| SR12 | 4/6/2020 05:56 | 29.06 | 74.4 | 5.24 | 4.9 | SR12 | 4/6/2020 11:56 | 29.26 | 79.2 | 5.57 | 4.7 | SR12 | 4/6/2020 17:56 | 29.20 | 75.5 | 5.31 | 5.0 | SR12 | 4/6/2020 23:56 | 29.32 | 70.8 | 4.98 | 4.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 4/6/2020 00:00 | 29.15 | 89.9 | 6.72 | 4.1 | SR13 | 4/6/2020 06:00 | 29.05 | 88.0 | 6.58 | 5.2 | SR13 | 4/6/2020 12:00 | 29.43 | 88.5 | 6.62 | 3.4 | SR13 | 4/6/2020 18:00 | 29.38 | 85.8 | 6.41 | 3.4 |
| SR13 | 4/6/2020 00:05 | 29.14 | 91.7 | 6.86 | 4.8 | SR13 | 4/6/2020 06:05 | 29.09 | 87.7 | 6.56 | 4.7 | SR13 | 4/6/2020 12:05 | 29.24 | 87.4 | 6.53 | 4.2 | SR13 | 4/6/2020 18:05 | 29.38 | 85.7 | 6.41 | 4.5 |
| SR13 | 4/6/2020 00:10 | 29.13 | 91.7 | 6.86 | 4.6 | SR13 | 4/6/2020 06:10 | 29.12 | 85.8 | 6.42 | 5.0 | SR13 | 4/6/2020 12:10 | 29.22 | 89.7 | 6.71 | 6.2 | SR13 | 4/6/2020 18:10 | 29.38 | 89.1 | 6.66 | 3.5 |
| SR13 | 4/6/2020 00:15 | 29.04 | 91.7 | 6.86 | 3.9 | SR13 | 4/6/2020 06:15 | 29.16 | 89.1 | 6.66 | 3.3 | SR13 | 4/6/2020 12:15 | 29.24 | 88.3 | 6.61 | 4.4 | SR13 | 4/6/2020 18:15 | 29.38 | 86.0 | 6.43 | 4.6 |
| SR13 | 4/6/2020 00:20 | 29.15 | 93.3 | 6.98 | 3.4 | SR13 | 4/6/2020 06:20 | 29.10 | 85.5 | 6.39 | 4.2 | SR13 | 4/6/2020 12:20 | 29.40 | 89.9 | 6.73 | 6.0 | SR13 | 4/6/2020 18:20 | 29.28 | 85.7 | 6.41 | 3.2 |
| SR13 | 4/6/2020 00:25 | 29.22 | 92.1 | 6.89 | 4.7 | SR13 | 4/6/2020 06:25 | 28.99 | 87.9 | 6.57 | 5.4 | SR13 | 4/6/2020 12:25 | 29.35 | 90.8 | 6.79 | 4.5 | SR13 | 4/6/2020 18:25 | 29.30 | 85.8 | 6.42 | 2.3 |
| SR13 | 4/6/2020 00:30 | 29.25 | 92.5 | 6.92 | 3.5 | SR13 | 4/6/2020 06:30 | 29.06 | 88.8 | 6.64 | 4.8 | SR13 | 4/6/2020 12:30 | 29.39 | 88.9 | 6.65 | 5.8 | SR13 | 4/6/2020 18:30 | 29.47 | 85.4 | 6.38 | 3.0 |
| SR13 | 4/6/2020 00:35 | 29.21 | 92.4 | 6.91 | 3.9 | SR13 | 4/6/2020 06:35 | 29.11 | 87.9 | 6.57 | 3.9 | SR13 | 4/6/2020 12:35 | 29.26 | 89.7 | 6.71 | 4.7 | SR13 | 4/6/2020 18:35 | 29.27 | 85.9 | 6.42 | 3.5 |
| SR13 | 4/6/2020 00:40 | 29.15 | 89.3 | 6.68 | 2.9 | SR13 | 4/6/2020 06:40 | 29.16 | 86.1 | 6.44 | 3.7 | SR13 | 4/6/2020 12:40 | 29.43 | 88.8 | 6.64 | 4.1 | SR13 | 4/6/2020 18:40 | 29.45 | 86.0 | 6.44 | 3.1 |
| SR13 | 4/6/2020 00:45 | 29.17 | 89.7 | 6.71 | 4.1 | SR13 | 4/6/2020 06:45 | 29.04 | 87.4 | 6.53 | 3.1 | SR13 | 4/6/2020 12:45 | 29.31 | 88.8 | 6.64 | 6.8 | SR13 | 4/6/2020 18:45 | 29.24 | 84.9 | 6.35 | 2.4 |
| SR13 | 4/6/2020 00:50 | 29.24 | 85.9 | 6.43 | 3.4 | SR13 | 4/6/2020 06:50 | 29.18 | 87.6 | 6.55 | 2.4 | SR13 | 4/6/2020 12:50 | 29.31 | 88.9 | 6.65 | 7.0 | SR13 | 4/6/2020 18:50 | 29.15 | 86.3 | 6.46 | 3.1 |
| SR13 | 4/6/2020 00:55 | 29.06 | 86.7 | 6.49 | 3.8 | SR13 | 4/6/2020 06:55 | 29.16 | 90.9 | 6.80 | 4.7 | SR13 | 4/6/2020 12:55 | 29.30 | 90.8 | 6.79 | 5.3 | SR13 | 4/6/2020 18:55 | 29.30 | 84.9 | 6.35 | 2.4 |
| SR13 | 4/6/2020 01:00 | 29.12 | 87.5 | 6.54 | 3.4 | SR13 | 4/6/2020 07:00 | 29.00 | 91.5 | 6.84 | 2.9 | SR13 | 4/6/2020 13:00 | 29.42 | 89.4 | 6.69 | 5.3 | SR13 | 4/6/2020 19:00 | 29.22 | 82.7 | 6.19 | 2.8 |
| SR13 | 4/6/2020 01:05 | 29.13 | 87.3 | 6.53 | 4.5 | SR13 | 4/6/2020 07:05 | 29.18 | 89.1 | 6.66 | 2.8 | SR13 | 4/6/2020 13:05 | 29.27 | 90.9 | 6.80 | 3.5 | SR13 | 4/6/2020 19:05 | 29.32 | 87.1 | 6.51 | 4.1 |
| SR13 | 4/6/2020 01:10 | 29.13 | 86.6 | 6.48 | 3.9 | SR13 | 4/6/2020 07:10 | 29.14 | 88.7 | 6.63 | 3.0 | SR13 | 4/6/2020 13:10 | 29.32 | 87.9 | 6.58 | 6.0 | SR13 | 4/6/2020 19:10 | 29.34 | 83.5 | 6.24 | 3.5 |
| SR13 | 4/6/2020 01:15 | 29.06 | 85.4 | 6.39 | 4.0 | SR13 | 4/6/2020 07:15 | 29.10 | 86.7 | 6.48 | 4.2 | SR13 | 4/6/2020 13:15 | 29.53 | 89.7 | 6.71 | 5.8 | SR13 | 4/6/2020 19:15 | 29.19 | 84.0 | 6.28 | 2.8 |
| SR13 | 4/6/2020 01:20 | 29.26 | 86.3 | 6.45 | 4.7 | SR13 | 4/6/2020 07:20 | 29.20 | 88.9 | 6.65 | 4.4 | SR13 | 4/6/2020 13:20 | 29.44 | 91.4 | 6.83 | 5.9 | SR13 | 4/6/2020 19:20 | 29.17 | 84.5 | 6.32 | 3.6 |
| SR13 | 4/6/2020 01:25 | 29.22 | 86.9 | 6.50 | 3.7 | SR13 | 4/6/2020 07:25 | 29.10 | 89.6 | 6.70 | 2.8 | SR13 | 4/6/2020 13:25 | 29.48 | 86.2 | 6.45 | 5.7 | SR13 | 4/6/2020 19:25 | 29.23 | 83.8 | 6.27 | 3.1 |
| SR13 | 4/6/2020 01:30 | 29.07 | 87.4 | 6.53 | 3.8 | SR13 | 4/6/2020 07:30 | 29.13 | 87.5 | 6.54 | 3.9 | SR13 | 4/6/2020 13:30 | 29.43 | 90.4 | 6.76 | 4.1 | SR13 | 4/6/2020 19:30 | 29.27 | 84.3 | 6.31 | 3.5 |
| SR13 | 4/6/2020 01:35 | 29.25 | 87.1 | 6.52 | 3.6 | SR13 | 4/6/2020 07:35 | 29.02 | 88.0 | 6.58 | 3.7 | SR13 | 4/6/2020 13:35 | 29.40 | 87.9 | 6.58 | 4.9 | SR13 | 4/6/2020 19:35 | 29.16 | 83.2 | 6.23 | 4.0 |
| SR13 | 4/6/2020 01:40 | 29.00 | 92.7 | 6.93 | 4.0 | SR13 | 4/6/2020 07:40 | 29.15 | 88.0 | 6.58 | 4.9 | SR13 | 4/6/2020 13:40 | 29.50 | 90.1 | 6.74 | 4.4 | SR13 | 4/6/2020 19:40 | 29.16 | 83.5 | 6.25 | 3.3 |
| SR13 | 4/6/2020 01:45 | 29.11 | 89.8 | 6.72 | 5.1 | SR13 | 4/6/2020 07:45 | 29.07 | 90.2 | 6.74 | 3.0 | SR13 | 4/6/2020 13:45 | 29.31 | 88.5 | 6.62 | 4.5 | SR13 | 4/6/2020 19:45 | 29.21 | 84.6 | 6.33 | 4.2 |
| SR13 | 4/6/2020 01:50 | 29.15 | 89.0 | 6.66 | 4.0 | SR13 | 4/6/2020 07:50 | 29.01 | 88.4 | 6.61 | 2.9 | SR13 | 4/6/2020 13:50 | 29.29 | 89.6 | 6.70 | 3.8 | SR13 | 4/6/2020 19:50 | 29.09 | 84.6 | 6.33 | 3.3 |
| SR13 | 4/6/2020 01:55 | 29.21 | 89.8 | 6.72 | 4.6 | SR13 | 4/6/2020 07:55 | 29.01 | 89.2 | 6.67 | 4.4 | SR13 | 4/6/2020 13:55 | 29.36 | 87.7 | 6.56 | 3.3 | SR13 | 4/6/2020 19:55 | 29.06 | 85.4 | 6.39 | 3.6 |
| SR13 | 4/6/2020 02:00 | 29.17 | 89.2 | 6.67 | 5.1 | SR13 | 4/6/2020 08:00 | 29.06 | 89.3 | 6.68 | 5.2 | SR13 | 4/6/2020 14:00 | 29.52 | 88.6 | 6.62 | 3.9 | SR13 | 4/6/2020 20:00 | 29.10 | 86.0 | 6.43 | 2.8 |
| SR13 | 4/6/2020 02:05 | 29.14 | 88.3 | 6.60 | 4.4 | SR13 | 4/6/2020 08:05 | 29.08 | 89.8 | 6.72 | **13.8** | SR13 | 4/6/2020 14:05 | 29.44 | 89.4 | 6.69 | 3.3 | SR13 | 4/6/2020 20:05 | 29.11 | 85.7 | 6.41 | 4.0 |
| SR13 | 4/6/2020 02:10 | 29.18 | 90.1 | 6.74 | 3.9 | SR13 | 4/6/2020 08:10 | 29.20 | 88.5 | 6.62 | 3.3 | SR13 | 4/6/2020 14:10 | 29.58 | 88.2 | 6.60 | 2.8 | SR13 | 4/6/2020 20:10 | 29.17 | 86.0 | 6.43 | 3.4 |
| SR13 | 4/6/2020 02:15 | 29.09 | 88.2 | 6.59 | 4.7 | SR13 | 4/6/2020 08:15 | 29.02 | 86.4 | 6.46 | 4.5 | SR13 | 4/6/2020 14:15 | 29.51 | 89.5 | 6.70 | 2.9 | SR13 | 4/6/2020 20:15 | 29.21 | 86.7 | 6.48 | 3.2 |
| SR13 | 4/6/2020 02:20 | 29.16 | 84.7 | 6.33 | 3.8 | SR13 | 4/6/2020 08:20 | 29.02 | 88.8 | 6.64 | 4.0 | SR13 | 4/6/2020 14:20 | 29.56 | 89.1 | 6.66 | 3.4 | SR13 | 4/6/2020 20:20 | 29.21 | 82.6 | 6.18 | 3.0 |
| SR13 | 4/6/2020 02:25 | 29.10 | 90.1 | 6.74 | 3.9 | SR13 | 4/6/2020 08:25 | 28.98 | 91.7 | 6.86 | 3.9 | SR13 | 4/6/2020 14:25 | 29.44 | 90.5 | 6.77 | 3.6 | SR13 | 4/6/2020 20:25 | 29.34 | 84.0 | 6.28 | 3.5 |
| SR13 | 4/6/2020 02:30 | 29.24 | 85.9 | 6.43 | 3.7 | SR13 | 4/6/2020 08:30 | 28.99 | 89.5 | 6.70 | 3.0 | SR13 | 4/6/2020 14:30 | 29.60 | 90.5 | 6.77 | 2.5 | SR13 | 4/6/2020 20:30 | 29.27 | 84.4 | 6.32 | 2.4 |
| SR13 | 4/6/2020 02:35 | 29.22 | 89.9 | 6.72 | 3.9 | SR13 | 4/6/2020 08:35 | 28.95 | 88.0 | 6.58 | 2.7 | SR13 | 4/6/2020 14:35 | 29.43 | 88.0 | 6.58 | 3.3 | SR13 | 4/6/2020 20:35 | 29.32 | 84.5 | 6.32 | 3.1 |
| SR13 | 4/6/2020 02:40 | 29.18 | 90.3 | 6.75 | 3.6 | SR13 | 4/6/2020 08:40 | 29.07 | 89.3 | 6.68 | 3.5 | SR13 | 4/6/2020 14:40 | 29.51 | 90.0 | 6.73 | 3.3 | SR13 | 4/6/2020 20:40 | 29.18 | 84.0 | 6.29 | 3.0 |
| SR13 | 4/6/2020 02:45 | 29.09 | 91.0 | 6.80 | 4.3 | SR13 | 4/6/2020 08:45 | 28.96 | 88.1 | 6.59 | 3.9 | SR13 | 4/6/2020 14:45 | 29.37 | 86.3 | 6.45 | 4.5 | SR13 | 4/6/2020 20:45 | 29.23 | 82.7 | 6.19 | 3.1 |
| SR13 | 4/6/2020 02:50 | 29.01 | 86.9 | 6.50 | 4.2 | SR13 | 4/6/2020 08:50 | 29.04 | 89.3 | 6.68 | 3.8 | SR13 | 4/6/2020 14:50 | 29.35 | 89.3 | 6.68 | 3.5 | SR13 | 4/6/2020 20:50 | 29.21 | 83.0 | 6.21 | 3.2 |
| SR13 | 4/6/2020 02:55 | 29.15 | 89.6 | 6.70 | 4.2 | SR13 | 4/6/2020 08:55 | 29.00 | 87.9 | 6.57 | 5.7 | SR13 | 4/6/2020 14:55 | 29.48 | 91.4 | 6.84 | 3.8 | SR13 | 4/6/2020 20:55 | 29.22 | 86.6 | 6.48 | 2.7 |
| SR13 | 4/6/2020 03:00 | 29.16 | 90.1 | 6.74 | 4.0 | SR13 | 4/6/2020 09:00 | 29.01 | 89.0 | 6.66 | 3.7 | SR13 | 4/6/2020 15:00 | 29.36 | 91.9 | 6.88 | 3.4 | SR13 | 4/6/2020 21:00 | 29.23 | 83.0 | 6.21 | 2.7 |
| SR13 | 4/6/2020 03:05 | 29.19 | 88.4 | 6.61 | 3.9 | SR13 | 4/6/2020 09:05 | 28.94 | 86.0 | 6.43 | 3.4 | SR13 | 4/6/2020 15:05 | 29.45 | 91.8 | 6.86 | 3.5 | SR13 | 4/6/2020 21:05 | 29.16 | 82.4 | 6.16 | 3.8 |
| SR13 | 4/6/2020 03:10 | 29.11 | 88.4 | 6.61 | 4.0 | SR13 | 4/6/2020 09:10 | 28.97 | 88.9 | 6.65 | 4.5 | SR13 | 4/6/2020 15:10 | 29.58 | 90.5 | 6.77 | 3.0 | SR13 | 4/6/2020 21:10 | 29.28 | 84.4 | 6.31 | 3.9 |
| SR13 | 4/6/2020 03:15 | 29.20 | 89.7 | 6.71 | 3.6 | SR13 | 4/6/2020 09:15 | 29.07 | 88.4 | 6.61 | 4.7 | SR13 | 4/6/2020 15:15 | 29.49 | 90.5 | 6.77 | 2.7 | SR13 | 4/6/2020 21:15 | 29.24 | 83.9 | 6.28 | 3.6 |
| SR13 | 4/6/2020 03:20 | 29.11 | 86.4 | 6.46 | 4.4 | SR13 | 4/6/2020 09:20 | 29.03 | 89.6 | 6.70 | 2.9 | SR13 | 4/6/2020 15:20 | 29.66 | 90.2 | 6.74 | 2.7 | SR13 | 4/6/2020 21:20 | 29.25 | 81.8 | 6.12 | 3.0 |
| SR13 | 4/6/2020 03:25 | 29.09 | 87.3 | 6.53 | 5.1 | SR13 | 4/6/2020 09:25 | 29.18 | 89.6 | 6.70 | 4.7 | SR13 | 4/6/2020 15:25 | 29.57 | 87.0 | 6.51 | 3.0 | SR13 | 4/6/2020 21:25 | 29.22 | 83.6 | 6.25 | 3.4 |
| SR13 | 4/6/2020 03:30 | 29.13 | 88.4 | 6.61 | 3.9 | SR13 | 4/6/2020 09:30 | 29.08 | 87.9 | 6.58 | 3.3 | SR13 | 4/6/2020 15:30 | 29.45 | 87.1 | 6.52 | 3.5 | SR13 | 4/6/2020 21:30 | 29.15 | 82.4 | 6.16 | 3.0 |
| SR13 | 4/6/2020 03:35 | 29.20 | 88.8 | 6.64 | 4.3 | SR13 | 4/6/2020 09:35 | 29.02 | 87.0 | 6.51 | 5.0 | SR13 | 4/6/2020 15:35 | 29.49 | 86.6 | 6.48 | 2.8 | SR13 | 4/6/2020 21:35 | 29.07 | 82.6 | 6.18 | 3.9 |
| SR13 | 4/6/2020 03:40 | 29.12 | 87.9 | 6.57 | 4.8 | SR13 | 4/6/2020 09:40 | 29.01 | 91.0 | 6.80 | 11.0 | SR13 | 4/6/2020 15:40 | 29.56 | 89.9 | 6.73 | 3.3 | SR13 | 4/6/2020 21:40 | 29.22 | 79.8 | 5.97 | 4.0 |
| SR13 | 4/6/2020 03:45 | 29.20 | 86.7 | 6.48 | 4.2 | SR13 | 4/6/2020 09:45 | 29.07 | 91.8 | 6.86 | 4.5 | SR13 | 4/6/2020 15:45 | 29.63 | 91.0 | 6.80 | 3.4 | SR13 | 4/6/2020 21:45 | 29.22 | 83.0 | 6.21 | 4.0 |
| SR13 | 4/6/2020 03:50 | 29.14 | 88.5 | 6.62 | 5.3 | SR13 | 4/6/2020 09:50 | 29.16 | 92.1 | 6.89 | 5.4 | SR13 | 4/6/2020 15:50 | 29.55 | 89.6 | 6.70 | 3.3 | SR13 | 4/6/2020 21:50 | 29.26 | 85.4 | 6.39 | 3.8 |
| SR13 | 4/6/2020 03:55 | 29.23 | 88.7 | 6.64 | 3.8 | SR13 | 4/6/2020 09:55 | 29.14 | 90.9 | 6.80 | 6.4 | SR13 | 4/6/2020 15:55 | 29.49 | 90.7 | 6.78 | 3.1 | SR13 | 4/6/2020 21:55 | 29.17 | 81.3 | 6.08 | 4.0 |
| SR13 | 4/6/2020 04:00 | 29.16 | 87.6 | 6.55 | 4.4 | SR13 | 4/6/2020 10:00 | 29.16 | 88.8 | 6.64 | 5.6 | SR13 | 4/6/2020 16:00 | 29.66 | 92.2 | 6.90 | 2.4 | SR13 | 4/6/2020 22:00 | 29.16 | 80.5 | 6.02 | 3.0 |
| SR13 | 4/6/2020 04:05 | 29.14 | 88.3 | 6.61 | 3.9 | SR13 | 4/6/2020 10:05 | 29.07 | 90.1 | 6.74 | 6.8 | SR13 | 4/6/2020 16:05 | 29.68 | 89.1 | 6.66 | 3.1 | SR13 | 4/6/2020 22:05 | 29.20 | 84.4 | 6.31 | 4.6 |
| SR13 | 4/6/2020 04:10 | 29.16 | 87.1 | 6.52 | 4.3 | SR13 | 4/6/2020 10:10 | 29.13 | 88.3 | 6.60 | 5.5 | SR13 | 4/6/2020 16:10 | 29.39 | 85.8 | 6.42 | 2.4 | SR13 | 4/6/2020 22:10 | 29.23 | 83.0 | 6.21 | 4.0 |
| SR13 | 4/6/2020 04:15 | 29.22 | 86.4 | 6.46 | 4.7 | SR13 | 4/6/2020 10:15 | 29.05 | 92.1 | 6.89 | 3.8 | SR13 | 4/6/2020 16:15 | 29.45 | 85.7 | 6.41 | 2.5 | SR13 | 4/6/2020 22:15 | 29.08 | 81.2 | 6.07 | 3.5 |
| SR13 | 4/6/2020 04:20 | 29.11 | 86.2 | 6.44 | 3.9 | SR13 | 4/6/2020 10:20 | 29.10 | 87.5 | 6.54 | 5.5 | SR13 | 4/6/2020 16:20 | 29.51 | 87.2 | 6.52 | 3.2 | SR13 | 4/6/2020 22:20 | 29.16 | 81.6 | 6.10 | 2.9 |
| SR13 | 4/6/2020 04:25 | 29.27 | 87.1 | 6.51 | 3.9 | SR13 | 4/6/2020 10:25 | 29.02 | 90.0 | 6.73 | 4.1 | SR13 | 4/6/2020 16:25 | 29.52 | 86.7 | 6.48 | 3.6 | SR13 | 4/6/2020 22:25 | 29.07 | 81.1 | 6.06 | 3.2 |
| SR13 | 4/6/2020 04:30 | 29.23 | 85.4 | 6.38 | 3.9 | SR13 | 4/6/2020 10:30 | 29.12 | 91.5 | 6.84 | 6.5 | SR13 | 4/6/2020 16:30 | 29.53 | 85.3 | 6.38 | 3.3 | SR13 | 4/6/2020 22:30 | 29.24 | 82.2 | 6.15 | 3.6 |
| SR13 | 4/6/2020 04:35 | 29.23 | 87.1 | 6.51 | 4.5 | SR13 | 4/6/2020 10:35 | 29.18 | 91.1 | 6.81 | 4.4 | SR13 | 4/6/2020 16:35 | 29.44 | 86.0 | 6.43 | 3.5 | SR13 | 4/6/2020 22:35 | 29.21 | 81.6 | 6.10 | 4.6 |
| SR13 | 4/6/2020 04:40 | 29.19 | 86.0 | 6.44 | 4.5 | SR13 | 4/6/2020 10:40 | 29.23 | 88.2 | 6.60 | 5.8 | SR13 | 4/6/2020 16:40 | 29.46 | 87.7 | 6.56 | 3.0 | SR13 | 4/6/2020 22:40 | 29.18 | 81.2 | 6.07 | 3.5 |
| SR13 | 4/6/2020 04:45 | 29.20 | 86.2 | 6.44 | 4.6 | SR13 | 4/6/2020 10:45 | 29.10 | 89.7 | 6.71 | 4.7 | SR13 | 4/6/2020 16:45 | 29.38 | 86.4 | 6.47 | 2.7 | SR13 | 4/6/2020 22:45 | 29.21 | 80.5 | 6.02 | 3.4 |
| SR13 | 4/6/2020 04:50 | 29.21 | 87.7 | 6.56 | 4.7 | SR13 | 4/6/2020 10:50 | 29.27 | 90.8 | 6.79 | 4.8 | SR13 | 4/6/2020 16:50 | 29.47 | 85.0 | 6.36 | 2.8 | SR13 | 4/6/2020 22:50 | 29.11 | 82.5 | 6.17 | 4.6 |
| SR13 | 4/6/2020 04:55 | 29.26 | 85.8 | 6.41 | 5.0 | SR13 | 4/6/2020 10:55 | 29.28 | 91.9 | 6.87 | 4.6 | SR13 | 4/6/2020 16:55 | 29.34 | 89.6 | 6.70 | 2.6 | SR13 | 4/6/2020 22:55 | 29.28 | 81.3 | 6.08 | 3.3 |
| SR13 | 4/6/2020 05:00 | 29.11 | 85.6 | 6.40 | 3.7 | SR13 | 4/6/2020 11:00 | 29.25 | 92.2 | 6.90 | 7.1 | SR13 | 4/6/2020 17:00 | 29.30 | 88.7 | 6.63 | 3.4 | SR13 | 4/6/2020 23:00 | 29.23 | 82.6 | 6.18 | 2.4 |
| SR13 | 4/6/2020 05:05 | 29.18 | 87.9 | 6.57 | 4.5 | SR13 | 4/6/2020 11:05 | 29.28 | 88.4 | 6.61 | 6.4 | SR13 | 4/6/2020 17:05 | 29.36 | 87.4 | 6.54 | 4.2 | SR13 | 4/6/2020 23:05 | 29.20 | 81.7 | 6.11 | 4.0 |
| SR13 | 4/6/2020 05:10 | 29.13 | 86.0 | 6.43 | 4.8 | SR13 | 4/6/2020 11:10 | 29.24 | 92.1 | 6.89 | 3.0 | SR13 | 4/6/2020 17:10 | 29.29 | 89.3 | 6.68 | 5.3 | SR13 | 4/6/2020 23:10 | 29.23 | 80.1 | 5.99 | 4.3 |
| SR13 | 4/6/2020 05:15 | 29.08 | 87.7 | 6.56 | 3.6 | SR13 | 4/6/2020 11:15 | 29.29 | 90.0 | 6.73 | 5.4 | SR13 | 4/6/2020 17:15 | 29.36 | 85.7 | 6.41 | 4.6 | SR13 | 4/6/2020 23:15 | 29.24 | 81.5 | 6.10 | 3.3 |
| SR13 | 4/6/2020 05:20 | 29.06 | 85.0 | 6.35 | 4.8 | SR13 | 4/6/2020 11:20 | 29.37 | 87.4 | 6.54 | 4.1 | SR13 | 4/6/2020 17:20 | 29.27 | 87.0 | 6.51 | 4.1 | SR13 | 4/6/2020 23:20 | 29.28 | 79.5 | 5.95 | 3.2 |
| SR13 | 4/6/2020 05:25 | 29.04 | 87.1 | 6.51 | 5.3 | SR13 | 4/6/2020 11:25 | 29.42 | 88.6 | 6.63 | 5.4 | SR13 | 4/6/2020 17:25 | 29.35 | 86.0 | 6.43 | 4.4 | SR13 | 4/6/2020 23:25 | 29.17 | 80.5 | 6.02 | 3.0 |
| SR13 | 4/6/2020 05:30 | 29.04 | 88.2 | 6.60 | 5.1 | SR13 | 4/6/2020 11:30 | 29.36 | 90.7 | 6.78 | 7.9 | SR13 | 4/6/2020 17:30 | 29.46 | 89.3 | 6.68 | 4.2 | SR13 | 4/6/2020 23:30 | 29.15 | 80.3 | 6.00 | 3.0 |
| SR13 | 4/6/2020 05:35 | 29.09 | 87.7 | 6.56 | 5.0 | SR13 | 4/6/2020 11:35 | 29.32 | 90.3 | 6.75 | 5.3 | SR13 | 4/6/2020 17:35 | 29.31 | 87.0 | 6.51 | 4.1 | SR13 | 4/6/2020 23:35 | 29.28 | 80.8 | 6.04 | 4.0 |
| SR13 | 4/6/2020 05:40 | 29.07 | 88.5 | 6.62 | 4.7 | SR13 | 4/6/2020 11:40 | 29.34 | 88.5 | 6.62 | 5.2 | SR13 | 4/6/2020 17:40 | 29.47 | 86.7 | 6.48 | 3.6 | SR13 | 4/6/2020 23:40 | 29.35 | 79.4 | 5.94 | 2.9 |
| SR13 | 4/6/2020 05:45 | 29.16 | 89.3 | 6.68 | 5.0 | SR13 | 4/6/2020 11:45 | 29.33 | 86.6 | 6.47 | 9.7 | SR13 | 4/6/2020 17:45 | 29.36 | 85.6 | 6.40 | 4.7 | SR13 | 4/6/2020 23:45 | 29.29 | 82.0 | 6.13 | 3.2 |
| SR13 | 4/6/2020 05:50 | 29.04 | 88.4 | 6.61 | 4.7 | SR13 | 4/6/2020 11:50 | 29.27 | 89.3 | 6.68 | 5.0 | SR13 | 4/6/2020 17:50 | 29.42 | 84.5 | 6.32 | 3.1 | SR13 | 4/6/2020 23:50 | 29.15 | 79.5 | 5.94 | 3.7 |
| SR13 | 4/6/2020 05:55 | 29.06 | 86.5 | 6.47 | 4.1 | SR13 | 4/6/2020 11:55 | 29.24 | 90.3 | 6.75 | 3.6 | SR13 | 4/6/2020 17:55 | 29.26 | 87.4 | 6.53 | 3.2 | SR13 | 4/6/2020 23:55 | 29.24 | 81.7 | 6.11 | 3.6 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 4/6/2020 00:17 | 0.33 | | | | SR12 | 4/6/2020 00:17 | 0.24 | | | |
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| SR4 | 4/6/2020 00:57 | 0.33 | | | | SR12 | 4/6/2020 00:57 | 0.24 | | | |
| SR4 | 4/6/2020 01:17 | 0.34 | | | | SR12 | 4/6/2020 01:17 | 0.24 | | | |
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| SR4 | 4/6/2020 01:57 | 0.34 | | | | SR12 | 4/6/2020 01:57 | 0.24 | | | |
| SR4 | 4/6/2020 02:17 | 0.35 | | | | SR12 | 4/6/2020 02:17 | 0.24 | | | |
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| SR4 | 4/6/2020 02:57 | 0.34 | | | | SR12 | 4/6/2020 02:57 | 0.26 | | | |
| SR4 | 4/6/2020 03:17 | 0.34 | | | | SR12 | 4/6/2020 03:17 | 0.25 | | | |
| SR4 | 4/6/2020 03:37 | 0.33 | | | | SR12 | 4/6/2020 03:37 | 0.26 | | | |
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| SR4 | 4/6/2020 04:17 | 0.35 | | | | SR12 | 4/6/2020 04:17 | 0.26 | | | |
| SR4 | 4/6/2020 04:37 | 0.33 | | | | SR12 | 4/6/2020 04:37 | 0.24 | | | |
| SR4 | 4/6/2020 04:57 | 0.35 | | | | SR12 | 4/6/2020 04:57 | 0.25 | | | |
| SR4 | 4/6/2020 05:17 | 0.34 | | | | SR12 | 4/6/2020 05:17 | 0.26 | | | |
| SR4 | 4/6/2020 05:37 | 0.34 | | | | SR12 | 4/6/2020 05:37 | 0.24 | | | |
| SR4 | 4/6/2020 05:57 | 0.35 | | | | SR12 | 4/6/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 4/6/2020 06:37 | 0.35 | | | | SR12 | 4/6/2020 06:37 | 0.26 | | | |
| SR4 | 4/6/2020 06:57 | 0.34 | | | | SR12 | 4/6/2020 06:57 | 0.25 | | | |
| SR4 | 4/6/2020 07:17 | 0.35 | | | | SR12 | 4/6/2020 07:17 | 0.24 | | | |
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| SR4 | 4/6/2020 07:57 | 0.35 | | | | SR12 | 4/6/2020 07:57 | 0.24 | | | |
| SR4 | 4/6/2020 08:17 | 0.35 | | | | SR12 | 4/6/2020 08:17 | 0.24 | | | |
| SR4 | 4/6/2020 08:37 | 0.33 | | | | SR12 | 4/6/2020 08:37 | 0.25 | | | |
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| SR4 | 4/6/2020 09:17 | 0.35 | | | | SR12 | 4/6/2020 09:17 | 0.26 | | | |
| SR4 | 4/6/2020 09:37 | 0.35 | | | | SR12 | 4/6/2020 09:37 | 0.25 | | | |
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| SR4 | 4/6/2020 11:17 | 0.34 | | | | SR12 | 4/6/2020 11:17 | 0.24 | | | |
| SR4 | 4/6/2020 11:37 | 0.35 | | | | SR12 | 4/6/2020 11:37 | 0.25 | | | |
| SR4 | 4/6/2020 11:57 | 0.35 | | | | SR12 | 4/6/2020 11:57 | 0.25 | | | |
| SR4 | 4/6/2020 12:17 | 0.33 | | | | SR12 | 4/6/2020 12:17 | 0.26 | | | |
| SR4 | 4/6/2020 12:37 | 0.33 | | | | SR12 | 4/6/2020 12:37 | 0.24 | | | |
| SR4 | 4/6/2020 12:57 | 0.33 | | | | SR12 | 4/6/2020 12:57 | 0.24 | | | |
| SR4 | 4/6/2020 13:17 | 0.35 | | | | SR12 | 4/6/2020 13:17 | 0.25 | | | |
| SR4 | 4/6/2020 13:37 | 0.33 | | | | SR12 | 4/6/2020 13:37 | 0.26 | | | |
| SR4 | 4/6/2020 13:57 | 0.34 | | | | SR12 | 4/6/2020 13:57 | 0.26 | | | |
| SR4 | 4/6/2020 14:17 | 0.34 | | | | SR12 | 4/6/2020 14:17 | 0.24 | | | |
| SR4 | 4/6/2020 14:37 | 0.35 | | | | SR12 | 4/6/2020 14:37 | 0.25 | | | |
| SR4 | 4/6/2020 14:57 | 0.34 | | | | SR12 | 4/6/2020 14:57 | 0.25 | | | |
| SR4 | 4/6/2020 15:17 | 0.33 | | | | SR12 | 4/6/2020 15:17 | 0.24 | | | |
| SR4 | 4/6/2020 15:37 | 0.35 | | | | SR12 | 4/6/2020 15:37 | 0.25 | | | |
| SR4 | 4/6/2020 15:57 | 0.34 | | | | SR12 | 4/6/2020 15:57 | 0.26 | | | |
| SR4 | 4/6/2020 16:17 | 0.33 | | | | SR12 | 4/6/2020 16:17 | 0.26 | | | |
| SR4 | 4/6/2020 16:37 | 0.34 | | | | SR12 | 4/6/2020 16:37 | 0.25 | | | |
| SR4 | 4/6/2020 16:57 | 0.35 | | | | SR12 | 4/6/2020 16:57 | 0.26 | | | |
| SR4 | 4/6/2020 17:17 | 0.34 | | | | SR12 | 4/6/2020 17:17 | 0.26 | | | |
| SR4 | 4/6/2020 17:37 | 0.34 | | | | SR12 | 4/6/2020 17:37 | 0.25 | | | |
| SR4 | 4/6/2020 17:57 | 0.35 | | | | SR12 | 4/6/2020 17:57 | 0.25 | | | |
| SR4 | 4/6/2020 18:17 | 0.35 | | | | SR12 | 4/6/2020 18:17 | 0.26 | | | |
| SR4 | 4/6/2020 18:37 | 0.35 | | | | SR12 | 4/6/2020 18:37 | 0.25 | | | |
| SR4 | 4/6/2020 18:57 | 0.35 | | | | SR12 | 4/6/2020 18:57 | 0.24 | | | |
| SR4 | 4/6/2020 19:17 | 0.33 | | | | SR12 | 4/6/2020 19:17 | 0.26 | | | |
| SR4 | 4/6/2020 19:37 | 0.33 | | | | SR12 | 4/6/2020 19:37 | 0.26 | | | |
| SR4 | 4/6/2020 19:57 | 0.34 | | | | SR12 | 4/6/2020 19:57 | 0.24 | | | |
| SR4 | 4/6/2020 20:17 | 0.34 | | | | SR12 | 4/6/2020 20:17 | 0.24 | | | |
| SR4 | 4/6/2020 20:37 | 0.34 | | | | SR12 | 4/6/2020 20:37 | 0.25 | | | |
| SR4 | 4/6/2020 20:57 | 0.34 | | | | SR12 | 4/6/2020 20:57 | 0.26 | | | |
| SR4 | 4/6/2020 21:17 | 0.34 | | | | SR12 | 4/6/2020 21:17 | 0.25 | | | |
| SR4 | 4/6/2020 21:37 | 0.35 | | | | SR12 | 4/6/2020 21:37 | 0.25 | | | |
| SR4 | 4/6/2020 21:57 | 0.33 | | | | SR12 | 4/6/2020 21:57 | 0.26 | | | |
| SR4 | 4/6/2020 22:17 | 0.35 | | | | SR12 | 4/6/2020 22:17 | 0.24 | | | |
| SR4 | 4/6/2020 22:37 | 0.33 | | | | SR12 | 4/6/2020 22:37 | 0.26 | | | |
| SR4 | 4/6/2020 22:57 | 0.34 | | | | SR12 | 4/6/2020 22:57 | 0.26 | | | |
| SR4 | 4/6/2020 23:17 | 0.34 | | | | SR12 | 4/6/2020 23:17 | 0.25 | | | |
| SR4 | 4/6/2020 23:37 | 0.34 | | | | SR12 | 4/6/2020 23:37 | 0.26 | | | |
| SR4 | 4/6/2020 23:57 | 0.34 | | | | SR12 | 4/6/2020 23:57 | 0.26 | | | |

Remark: Fonts with underline: Action Level Exceedance
**Fonts in Bold with underline: Limit Level Exceedance**
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 13:45-14:20.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 5/6/2020 00:01 | 27.12 | 61.0 | 4.27 | 5.1 | SR4 | 5/6/2020 06:01 | 27.07 | 56.0 | 3.92 | 3.5 | SR4 | 5/6/2020 12:01 | 26.70 | 53.6 | 3.75 | 3.2 | SR4 | 5/6/2020 18:01 | 26.79 | 53.4 | 3.73 | 6.3 |
| SR4 | 5/6/2020 00:06 | 27.14 | 60.7 | 4.25 | 5.3 | SR4 | 5/6/2020 06:06 | 27.06 | 56.4 | 3.94 | 4.9 | SR4 | 5/6/2020 12:06 | 26.72 | 52.0 | 3.64 | 4.6 | SR4 | 5/6/2020 18:06 | 26.74 | 52.8 | 3.69 | 5.1 |
| SR4 | 5/6/2020 00:11 | 27.18 | 60.9 | 4.26 | 6.1 | SR4 | 5/6/2020 06:11 | 27.10 | 56.7 | 3.97 | 4.4 | SR4 | 5/6/2020 12:11 | 26.73 | 52.2 | 3.65 | 5.5 | SR4 | 5/6/2020 18:11 | 26.77 | 53.7 | 3.76 | 6.5 |
| SR4 | 5/6/2020 00:16 | 27.18 | 61.6 | 4.31 | 5.9 | SR4 | 5/6/2020 06:16 | 27.14 | 56.1 | 3.92 | 3.6 | SR4 | 5/6/2020 12:16 | 26.73 | 53.3 | 3.73 | 3.9 | SR4 | 5/6/2020 18:16 | 26.75 | 53.3 | 3.73 | 6.3 |
| SR4 | 5/6/2020 00:21 | 27.17 | 61.1 | 4.27 | 6.2 | SR4 | 5/6/2020 06:21 | 27.14 | 55.8 | 3.90 | 4.5 | SR4 | 5/6/2020 12:21 | 26.73 | 52.6 | 3.68 | 4.1 | SR4 | 5/6/2020 18:21 | 26.69 | 52.5 | 3.67 | 6.5 |
| SR4 | 5/6/2020 00:26 | 27.18 | 61.9 | 4.33 | 6.9 | SR4 | 5/6/2020 06:26 | 27.12 | 56.0 | 3.92 | 4.7 | SR4 | 5/6/2020 12:26 | 26.73 | 53.2 | 3.72 | 3.7 | SR4 | 5/6/2020 18:26 | 26.72 | 52.2 | 3.65 | 5.7 |
| SR4 | 5/6/2020 00:31 | 27.20 | 61.2 | 4.28 | 7.0 | SR4 | 5/6/2020 06:31 | 27.14 | 56.5 | 3.95 | 3.4 | SR4 | 5/6/2020 12:31 | 26.73 | 54.0 | 3.78 | 5.7 | SR4 | 5/6/2020 18:31 | 26.71 | 51.8 | 3.62 | 5.9 |
| SR4 | 5/6/2020 00:36 | 27.21 | 61.5 | 4.30 | 6.5 | SR4 | 5/6/2020 06:36 | 27.15 | 55.7 | 3.90 | 3.0 | SR4 | 5/6/2020 12:36 | 26.72 | 53.7 | 3.76 | 4.2 | SR4 | 5/6/2020 18:36 | 26.74 | 52.6 | 3.68 | 4.2 |
| SR4 | 5/6/2020 00:41 | 27.21 | 61.9 | 4.33 | 6.0 | SR4 | 5/6/2020 06:41 | 27.15 | 56.1 | 3.92 | 3.7 | SR4 | 5/6/2020 12:41 | 26.72 | 54.6 | 3.82 | 4.2 | SR4 | 5/6/2020 18:41 | 26.71 | 52.4 | 3.66 | 5.9 |
| SR4 | 5/6/2020 00:46 | 27.26 | 61.7 | 4.32 | 6.2 | SR4 | 5/6/2020 06:46 | 27.14 | 55.2 | 3.86 | 3.0 | SR4 | 5/6/2020 12:46 | 26.71 | 53.9 | 3.77 | 3.8 | SR4 | 5/6/2020 18:46 | 26.88 | 53.4 | 3.73 | 4.9 |
| SR4 | 5/6/2020 00:51 | 27.25 | 61.4 | 4.29 | 6.3 | SR4 | 5/6/2020 06:51 | 27.13 | 55.4 | 3.87 | 4.8 | SR4 | 5/6/2020 12:51 | 26.71 | 54.2 | 3.79 | 5.8 | SR4 | 5/6/2020 18:51 | 26.84 | 53.1 | 3.71 | 3.7 |
| SR4 | 5/6/2020 00:56 | 27.28 | 61.8 | 4.32 | 6.4 | SR4 | 5/6/2020 06:56 | 27.13 | 56.6 | 3.96 | 5.1 | SR4 | 5/6/2020 12:56 | 26.71 | 55.1 | 3.85 | 5.4 | SR4 | 5/6/2020 18:56 | 26.81 | 52.3 | 3.66 | 4.3 |
| SR4 | 5/6/2020 01:01 | 27.32 | 61.3 | 4.29 | 6.9 | SR4 | 5/6/2020 07:01 | 27.13 | 56.0 | 3.92 | 4.0 | SR4 | 5/6/2020 13:01 | 26.71 | 54.9 | 3.84 | 5.3 | SR4 | 5/6/2020 19:01 | 26.80 | 52.0 | 3.64 | 3.5 |
| SR4 | 5/6/2020 01:06 | 27.31 | 61.9 | 4.33 | 6.7 | SR4 | 5/6/2020 07:06 | 27.20 | 56.3 | 3.94 | 3.7 | SR4 | 5/6/2020 13:06 | 26.72 | 55.2 | 3.86 | 5.8 | SR4 | 5/6/2020 19:06 | 26.79 | 52.5 | 3.67 | 4.4 |
| SR4 | 5/6/2020 01:11 | 27.31 | 61.2 | 4.28 | 6.7 | SR4 | 5/6/2020 07:11 | 27.21 | 57.9 | 4.05 | 3.7 | SR4 | 5/6/2020 13:11 | 26.74 | 54.9 | 3.84 | **10.4** | SR4 | 5/6/2020 19:11 | 26.77 | 52.7 | 3.69 | 5.0 |
| SR4 | 5/6/2020 01:16 | 27.34 | 62.1 | 4.34 | 6.2 | SR4 | 5/6/2020 07:16 | 27.21 | 57.2 | 4.00 | 3.9 | SR4 | 5/6/2020 13:16 | 26.74 | 54.5 | 3.81 | 6.6 | SR4 | 5/6/2020 19:16 | 26.80 | 53.2 | 3.72 | 4.0 |
| SR4 | 5/6/2020 01:21 | 27.36 | 61.7 | 4.32 | 6.0 | SR4 | 5/6/2020 07:21 | 27.20 | 56.3 | 3.94 | 3.4 | SR4 | 5/6/2020 13:21 | 26.75 | 54.6 | 3.82 | 7.3 | SR4 | 5/6/2020 19:21 | 26.81 | 53.0 | 3.71 | 4.7 |
| SR4 | 5/6/2020 01:26 | 27.36 | 61.6 | 4.31 | 6.9 | SR4 | 5/6/2020 07:26 | 27.19 | 57.8 | 4.04 | 4.0 | SR4 | 5/6/2020 13:26 | 26.76 | 55.5 | 3.88 | 7.6 | SR4 | 5/6/2020 19:26 | 26.86 | 53.7 | 3.76 | 3.7 |
| SR4 | 5/6/2020 01:31 | 27.39 | 61.9 | 4.33 | 6.4 | SR4 | 5/6/2020 07:31 | 27.18 | 56.5 | 3.95 | 4.7 | SR4 | 5/6/2020 13:31 | 26.78 | 55.1 | 3.85 | 5.9 | SR4 | 5/6/2020 19:31 | 26.88 | 53.4 | 3.73 | 4.0 |
| SR4 | 5/6/2020 01:36 | 27.38 | 61.7 | 4.32 | 5.8 | SR4 | 5/6/2020 07:36 | 27.19 | 56.5 | 3.95 | 4.0 | SR4 | 5/6/2020 13:36 | 26.80 | 54.7 | 3.83 | 5.3 | SR4 | 5/6/2020 19:36 | 26.90 | 52.5 | 3.67 | 5.7 |
| SR4 | 5/6/2020 01:41 | 27.38 | 61.5 | 4.30 | 6.1 | SR4 | 5/6/2020 07:41 | 27.20 | 55.9 | 3.91 | 4.2 | SR4 | 5/6/2020 13:41 | 26.82 | 55.1 | 3.85 | 6.7 | SR4 | 5/6/2020 19:41 | 26.91 | 52.4 | 3.66 | 3.5 |
| SR4 | 5/6/2020 01:46 | 27.40 | 61.7 | 4.32 | 7.1 | SR4 | 5/6/2020 07:46 | 27.22 | 56.1 | 3.92 | 4.1 | SR4 | 5/6/2020 13:46 | 26.83 | 55.1 | 3.85 | 5.9 | SR4 | 5/6/2020 19:46 | 26.92 | 52.9 | 3.70 | 4.8 |
| SR4 | 5/6/2020 01:51 | 27.40 | 61.6 | 4.31 | 6.1 | SR4 | 5/6/2020 07:51 | 27.21 | 55.6 | 3.89 | 5.4 | SR4 | 5/6/2020 13:51 | 26.84 | 55.2 | 3.86 | 5.2 | SR4 | 5/6/2020 19:51 | 26.91 | 52.4 | 3.66 | 5.0 |
| SR4 | 5/6/2020 01:56 | 27.42 | 61.4 | 4.29 | 6.5 | SR4 | 5/6/2020 07:56 | 27.18 | 55.5 | 3.88 | 4.6 | SR4 | 5/6/2020 13:56 | 26.86 | 55.2 | 3.86 | 5.3 | SR4 | 5/6/2020 19:56 | 27.03 | 53.2 | 3.72 | 4.2 |
| SR4 | 5/6/2020 02:01 | 27.40 | 61.7 | 4.32 | 6.5 | SR4 | 5/6/2020 08:01 | 27.21 | 55.9 | 3.91 | 4.6 | SR4 | 5/6/2020 14:01 | 26.88 | 54.9 | 3.84 | 5.5 | SR4 | 5/6/2020 20:01 | 26.98 | 51.9 | 3.63 | 4.2 |
| SR4 | 5/6/2020 02:06 | 27.44 | 62.0 | 4.34 | 5.9 | SR4 | 5/6/2020 08:06 | 27.21 | 56.0 | 3.92 | 4.5 | SR4 | 5/6/2020 14:06 | 26.89 | 54.8 | 3.83 | 5.3 | SR4 | 5/6/2020 20:06 | 26.99 | 53.7 | 3.76 | 5.3 |
| SR4 | 5/6/2020 02:11 | 27.42 | 61.2 | 4.28 | 6.7 | SR4 | 5/6/2020 08:11 | 27.20 | 57.2 | 4.00 | 6.8 | SR4 | 5/6/2020 14:11 | 26.90 | 54.8 | 3.83 | 6.7 | SR4 | 5/6/2020 20:11 | 26.95 | 52.7 | 3.69 | 4.8 |
| SR4 | 5/6/2020 02:16 | 27.43 | 61.8 | 4.32 | 6.2 | SR4 | 5/6/2020 08:16 | 27.20 | 56.7 | 3.97 | 4.4 | SR4 | 5/6/2020 14:16 | 26.93 | 55.1 | 3.85 | 6.6 | SR4 | 5/6/2020 20:16 | 26.95 | 53.2 | 3.72 | 5.3 |
| SR4 | 5/6/2020 02:21 | 27.43 | 61.7 | 4.32 | 6.1 | SR4 | 5/6/2020 08:21 | 27.21 | 57.0 | 3.99 | 5.2 | SR4 | 5/6/2020 14:21 | 26.93 | 55.2 | 3.86 | 5.5 | SR4 | 5/6/2020 20:21 | 27.00 | 54.0 | 3.78 | 6.5 |
| SR4 | 5/6/2020 02:26 | 27.44 | 61.4 | 4.29 | 6.3 | SR4 | 5/6/2020 08:26 | 27.22 | 57.0 | 3.99 | 4.1 | SR4 | 5/6/2020 14:26 | 26.93 | 55.0 | 3.85 | 6.2 | SR4 | 5/6/2020 20:26 | 27.04 | 54.0 | 3.78 | 4.4 |
| SR4 | 5/6/2020 02:31 | 27.51 | 60.4 | 4.22 | 6.3 | SR4 | 5/6/2020 08:31 | 27.23 | 56.1 | 3.92 | 4.2 | SR4 | 5/6/2020 14:31 | 26.93 | 55.2 | 3.86 | 6.2 | SR4 | 5/6/2020 20:31 | 27.03 | 53.8 | 3.76 | 4.4 |
| SR4 | 5/6/2020 02:36 | 27.48 | 60.8 | 4.25 | 6.2 | SR4 | 5/6/2020 08:36 | 27.24 | 56.1 | 3.92 | 5.2 | SR4 | 5/6/2020 14:36 | 26.93 | 54.6 | 3.82 | 5.3 | SR4 | 5/6/2020 20:36 | 27.03 | 53.7 | 3.76 | 4.0 |
| SR4 | 5/6/2020 02:41 | 27.47 | 60.9 | 4.26 | 5.7 | SR4 | 5/6/2020 08:41 | 27.25 | 56.6 | 3.96 | 5.2 | SR4 | 5/6/2020 14:41 | 26.93 | 55.4 | 3.87 | 6.8 | SR4 | 5/6/2020 20:41 | 27.01 | 52.8 | 3.69 | 3.7 |
| SR4 | 5/6/2020 02:46 | 27.46 | 60.6 | 4.24 | 5.2 | SR4 | 5/6/2020 08:46 | 27.25 | 54.9 | 3.84 | 3.9 | SR4 | 5/6/2020 14:46 | 26.94 | 55.4 | 3.87 | 7.2 | SR4 | 5/6/2020 20:46 | 27.02 | 53.2 | 3.72 | 5.3 |
| SR4 | 5/6/2020 02:51 | 27.47 | 60.1 | 4.20 | 5.6 | SR4 | 5/6/2020 08:51 | 27.25 | 54.8 | 3.83 | 3.7 | SR4 | 5/6/2020 14:51 | 26.94 | 56.1 | 3.92 | 6.9 | SR4 | 5/6/2020 20:51 | 27.03 | 52.6 | 3.68 | 5.5 |
| SR4 | 5/6/2020 02:56 | 27.40 | 59.9 | 4.19 | 7.0 | SR4 | 5/6/2020 08:56 | 27.24 | 54.4 | 3.80 | 3.9 | SR4 | 5/6/2020 14:56 | 26.95 | 56.2 | 3.93 | 5.7 | SR4 | 5/6/2020 20:56 | 27.04 | 52.8 | 3.69 | 4.2 |
| SR4 | 5/6/2020 03:01 | 27.44 | 59.8 | 4.18 | 5.5 | SR4 | 5/6/2020 09:01 | 27.18 | 54.2 | 3.79 | 4.5 | SR4 | 5/6/2020 15:01 | 26.94 | 56.2 | 3.93 | 7.2 | SR4 | 5/6/2020 21:01 | 27.21 | 53.4 | 3.73 | 4.8 |
| SR4 | 5/6/2020 03:06 | 27.42 | 60.2 | 4.21 | 6.4 | SR4 | 5/6/2020 09:06 | 27.20 | 55.2 | 3.86 | 4.6 | SR4 | 5/6/2020 15:06 | 26.95 | 55.8 | 3.90 | 7.1 | SR4 | 5/6/2020 21:06 | 27.19 | 53.3 | 3.73 | 5.6 |
| SR4 | 5/6/2020 03:11 | 27.21 | 59.9 | 4.19 | 7.1 | SR4 | 5/6/2020 09:11 | 27.19 | 54.8 | 3.83 | 4.0 | SR4 | 5/6/2020 15:11 | 26.87 | 55.3 | 3.87 | 9.2 | SR4 | 5/6/2020 21:11 | 27.17 | 53.4 | 3.73 | 4.9 |
| SR4 | 5/6/2020 03:16 | 27.17 | 60.3 | 4.22 | 6.8 | SR4 | | | | | | SR4 | 5/6/2020 15:16 | 26.84 | 55.4 | 3.87 | 6.3 | SR4 | 5/6/2020 21:16 | 27.16 | 52.8 | 3.69 | 4.5 |
| SR4 | 5/6/2020 03:21 | 27.16 | 60.1 | 4.20 | 5.2 | SR4 | | | | | | SR4 | 5/6/2020 15:21 | 26.84 | 55.2 | 3.86 | 7.5 | SR4 | 5/6/2020 21:21 | 27.17 | 53.1 | 3.71 | 5.5 |
| SR4 | 5/6/2020 03:26 | 27.18 | 60.4 | 4.22 | 7.2 | SR4 | | | | | | SR4 | 5/6/2020 15:26 | 26.82 | 55.4 | 3.87 | 7.4 | SR4 | 5/6/2020 21:26 | 27.14 | 52.8 | 3.69 | 4.1 |
| SR4 | 5/6/2020 03:31 | 27.18 | 60.4 | 4.22 | 6.3 | SR4 | | | | | | SR4 | 5/6/2020 15:31 | 26.81 | 55.3 | 3.87 | 7.0 | SR4 | 5/6/2020 21:31 | 27.13 | 52.4 | 3.66 | 4.7 |
| SR4 | 5/6/2020 03:36 | 27.03 | 59.7 | 4.18 | 7.9 | SR4 | | | | | | SR4 | 5/6/2020 15:36 | 26.78 | 54.8 | 3.83 | 6.6 | SR4 | 5/6/2020 21:36 | 27.12 | 52.5 | 3.67 | 5.5 |
| SR4 | 5/6/2020 03:41 | 27.01 | 59.7 | 4.18 | 6.3 | SR4 | | | | | | SR4 | 5/6/2020 15:41 | 26.77 | 54.6 | 3.82 | 7.4 | SR4 | 5/6/2020 21:41 | 27.10 | 52.6 | 3.68 | 4.8 |
| SR4 | 5/6/2020 03:46 | 27.00 | 59.6 | 4.17 | 6.5 | SR4 | | | | | | SR4 | 5/6/2020 15:46 | 26.76 | 54.2 | 3.79 | 7.0 | SR4 | 5/6/2020 21:46 | 27.12 | 52.2 | 3.65 | 5.7 |
| SR4 | 5/6/2020 03:51 | 27.05 | 59.4 | 4.15 | 6.3 | SR4 | | | | | | SR4 | 5/6/2020 15:51 | 26.74 | 54.8 | 3.83 | 8.0 | SR4 | 5/6/2020 21:51 | 27.02 | 50.7 | 3.55 | 4.2 |
| SR4 | 5/6/2020 03:56 | 27.02 | 59.7 | 4.18 | 5.9 | SR4 | | | | | | SR4 | 5/6/2020 15:56 | 26.65 | 54.4 | 3.80 | 8.7 | SR4 | 5/6/2020 21:56 | 27.22 | 52.0 | 3.64 | 5.0 |
| SR4 | 5/6/2020 04:01 | 27.05 | 59.4 | 4.15 | 6.5 | SR4 | | | | | | SR4 | 5/6/2020 16:01 | 26.64 | 53.8 | 3.76 | 7.6 | SR4 | 5/6/2020 22:01 | 27.19 | 52.0 | 3.64 | 4.2 |
| SR4 | 5/6/2020 04:06 | 27.07 | 59.3 | 4.15 | 5.1 | SR4 | | | | | | SR4 | 5/6/2020 16:06 | 26.66 | 54.2 | 3.79 | 8.2 | SR4 | 5/6/2020 22:06 | 27.10 | 51.8 | 3.62 | 4.5 |
| SR4 | 5/6/2020 04:11 | 27.05 | 59.6 | 4.17 | 7.7 | SR4 | | | | | | SR4 | 5/6/2020 16:11 | 26.64 | 53.7 | 3.76 | 8.0 | SR4 | 5/6/2020 22:11 | 27.16 | 51.7 | 3.62 | 4.3 |
| SR4 | 5/6/2020 04:16 | 27.04 | 59.8 | 4.18 | 5.3 | SR4 | 5/6/2020 10:16 | 27.15 | 51.1 | 3.57 | 3.4 | SR4 | 5/6/2020 16:16 | 26.66 | 52.9 | 3.70 | 8.1 | SR4 | 5/6/2020 22:16 | 27.17 | 51.1 | 3.57 | 4.4 |
| SR4 | 5/6/2020 04:21 | 27.04 | 59.0 | 4.13 | 5.8 | SR4 | 5/6/2020 10:21 | 27.06 | 51.4 | 3.59 | 5.5 | SR4 | 5/6/2020 16:21 | 26.61 | 53.6 | 3.75 | 7.4 | SR4 | 5/6/2020 22:21 | 27.13 | 50.8 | 3.55 | 4.6 |
| SR4 | 5/6/2020 04:26 | 27.02 | 59.7 | 4.18 | 6.5 | SR4 | 5/6/2020 10:26 | 27.07 | 51.7 | 3.62 | 5.0 | SR4 | 5/6/2020 16:26 | 26.60 | 53.2 | 3.72 | 6.5 | SR4 | 5/6/2020 22:26 | 27.12 | 50.5 | 3.53 | 3.9 |
| SR4 | 5/6/2020 04:31 | 26.99 | 59.7 | 4.18 | 4.9 | SR4 | 5/6/2020 10:31 | 27.08 | 51.7 | 3.62 | 3.8 | SR4 | 5/6/2020 16:31 | 26.63 | 52.9 | 3.70 | 7.3 | SR4 | 5/6/2020 22:31 | 27.20 | 50.4 | 3.52 | 5.9 |
| SR4 | 5/6/2020 04:36 | 26.93 | 59.5 | 4.16 | 4.9 | SR4 | 5/6/2020 10:36 | 27.06 | 52.6 | 3.68 | 4.9 | SR4 | 5/6/2020 16:36 | 26.63 | 53.0 | 3.71 | 6.6 | SR4 | 5/6/2020 22:36 | 27.18 | 50.0 | 3.50 | 4.4 |
| SR4 | 5/6/2020 04:41 | 26.97 | 58.9 | 4.12 | 4.1 | SR4 | 5/6/2020 10:41 | 27.04 | 53.7 | 3.76 | 3.8 | SR4 | 5/6/2020 16:41 | 26.63 | 53.5 | 3.74 | 7.6 | SR4 | 5/6/2020 22:41 | 27.05 | 49.9 | 3.49 | 4.5 |
| SR4 | 5/6/2020 04:46 | 26.95 | 58.6 | 4.10 | 6.2 | SR4 | 5/6/2020 10:46 | 27.04 | 53.5 | 3.74 | 3.8 | SR4 | 5/6/2020 16:46 | 26.63 | 53.6 | 3.75 | 7.0 | SR4 | 5/6/2020 22:46 | 27.20 | 48.1 | 3.36 | 5.1 |
| SR4 | 5/6/2020 04:51 | 26.95 | 58.9 | 4.12 | 5.9 | SR4 | 5/6/2020 10:51 | 27.05 | 52.9 | 3.70 | 5.7 | SR4 | 5/6/2020 16:51 | 26.59 | 53.3 | 3.73 | 8.0 | SR4 | 5/6/2020 22:51 | 27.21 | 48.1 | 3.36 | 4.3 |
| SR4 | 5/6/2020 04:56 | 26.96 | 57.9 | 4.05 | 5.9 | SR4 | 5/6/2020 10:56 | 27.07 | 51.2 | 3.58 | 4.1 | SR4 | 5/6/2020 16:56 | 26.62 | 53.1 | 3.71 | 7.3 | SR4 | 5/6/2020 22:56 | 27.02 | 48.6 | 3.40 | 5.6 |
| SR4 | 5/6/2020 05:01 | 26.92 | 59.1 | 4.13 | 5.5 | SR4 | 5/6/2020 11:01 | 27.04 | 53.6 | 3.75 | 4.4 | SR4 | 5/6/2020 17:01 | 26.57 | 53.4 | 3.73 | 7.2 | SR4 | 5/6/2020 23:01 | 27.08 | 48.0 | 3.36 | 4.1 |
| SR4 | 5/6/2020 05:06 | 26.95 | 58.9 | 4.12 | 5.8 | SR4 | 5/6/2020 11:06 | 27.07 | 53.5 | 3.74 | 5.4 | SR4 | 5/6/2020 17:06 | 26.57 | 53.0 | 3.71 | 6.5 | SR4 | 5/6/2020 23:06 | 26.98 | 49.5 | 3.46 | 4.5 |
| SR4 | 5/6/2020 05:11 | 26.87 | 59.0 | 4.13 | 5.6 | SR4 | 5/6/2020 11:11 | 27.02 | 53.0 | 3.71 | 5.2 | SR4 | 5/6/2020 17:11 | 26.57 | 53.3 | 3.73 | 7.5 | SR4 | 5/6/2020 23:11 | 26.95 | 50.7 | 3.55 | 4.8 |
| SR4 | 5/6/2020 05:16 | 26.83 | 58.8 | 4.11 | 4.5 | SR4 | 5/6/2020 11:16 | 27.15 | 47.8 | 3.34 | 3.8 | SR4 | 5/6/2020 17:16 | 26.56 | 53.0 | 3.71 | 5.9 | SR4 | 5/6/2020 23:16 | 26.94 | 50.1 | 3.50 | 4.9 |
| SR4 | 5/6/2020 05:21 | 26.93 | 58.9 | 4.12 | 4.9 | SR4 | 5/6/2020 11:21 | 27.11 | 49.9 | 3.49 | 3.7 | SR4 | 5/6/2020 17:21 | 26.55 | 53.4 | 3.73 | 6.4 | SR4 | 5/6/2020 23:21 | 26.94 | 50.4 | 3.52 | 6.1 |
| SR4 | 5/6/2020 05:26 | 26.99 | 59.3 | 4.15 | 6.2 | SR4 | 5/6/2020 11:26 | 27.06 | 51.9 | 3.63 | 5.7 | SR4 | 5/6/2020 17:26 | 26.52 | 53.3 | 3.73 | 6.9 | SR4 | 5/6/2020 23:26 | 26.91 | 50.2 | 3.51 | 5.8 |
| SR4 | 5/6/2020 05:31 | 27.03 | 59.1 | 4.13 | 4.8 | SR4 | 5/6/2020 11:31 | 26.74 | 52.1 | 3.64 | 3.4 | SR4 | 5/6/2020 17:31 | 26.53 | 53.4 | 3.73 | 7.0 | SR4 | 5/6/2020 23:31 | 27.18 | 48.8 | 3.41 | 4.7 |
| SR4 | 5/6/2020 05:36 | 27.06 | 57.5 | 4.02 | 4.6 | SR4 | 5/6/2020 11:36 | 26.74 | 52.7 | 3.69 | 5.1 | SR4 | 5/6/2020 17:36 | 26.55 | 53.1 | 3.71 | 5.8 | SR4 | 5/6/2020 23:36 | 27.09 | 49.5 | 3.46 | 4.5 |
| SR4 | 5/6/2020 05:41 | 27.07 | 55.7 | 3.90 | 4.0 | SR4 | 5/6/2020 11:41 | 26.74 | 51.9 | 3.63 | 5.1 | SR4 | 5/6/2020 17:41 | 26.54 | 53.4 | 3.73 | 6.6 | SR4 | 5/6/2020 23:41 | 26.91 | 51.2 | 3.58 | 5.3 |
| SR4 | 5/6/2020 05:46 | 27.09 | 56.3 | 3.94 | 5.2 | SR4 | 5/6/2020 11:46 | 26.72 | 53.0 | 3.71 | 5.2 | SR4 | 5/6/2020 17:46 | 26.62 | 53.2 | 3.72 | 5.8 | SR4 | 5/6/2020 23:46 | 27.10 | 49.6 | 3.47 | 4.6 |
| SR4 | 5/6/2020 05:51 | 27.10 | 55.4 | 3.87 | 5.0 | SR4 | 5/6/2020 11:51 | 26.68 | 53.8 | 3.76 | 5.9 | SR4 | 5/6/2020 17:51 | 26.68 | 53.0 | 3.71 | 5.2 | SR4 | 5/6/2020 23:51 | 27.10 | 49.2 | 3.44 | 5.5 |
| SR4 | 5/6/2020 05:56 | 27.10 | 57.0 | 3.99 | 5.4 | SR4 | 5/6/2020 11:56 | 26.69 | 53.4 | 3.73 | 4.6 | SR4 | 5/6/2020 17:56 | 26.72 | 53.0 | 3.71 | 5.1 | SR4 | 5/6/2020 23:56 | 27.03 | 50.2 | 3.51 | 5.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 5/6/2020 00:00 | 26.80 | 82.5 | 6.41 | 5.0 | SR5 | 5/6/2020 06:00 | 26.47 | 75.5 | 5.87 | 1.4 | SR5 | 5/6/2020 12:00 | 26.46 | 74.3 | 5.77 | 3.9 | SR5 | 5/6/2020 18:00 | 26.56 | 74.3 | 5.77 | 5.4 |
| SR5 | 5/6/2020 00:05 | 26.82 | 80.1 | 6.22 | 4.7 | SR5 | 5/6/2020 06:05 | 26.48 | 74.6 | 5.80 | 4.6 | SR5 | 5/6/2020 12:05 | 26.46 | 75.3 | 5.85 | 4.1 | SR5 | 5/6/2020 18:05 | 26.55 | 73.4 | 5.70 | 3.8 |
| SR5 | 5/6/2020 00:10 | 26.81 | 80.9 | 6.29 | 6.1 | SR5 | 5/6/2020 06:10 | 26.48 | 77.0 | 5.98 | 3.2 | SR5 | 5/6/2020 12:10 | 26.48 | 75.1 | 5.84 | 5.1 | SR5 | 5/6/2020 18:10 | 26.56 | 75.3 | 5.85 | 5.7 |
| SR5 | 5/6/2020 00:15 | 26.81 | 82.4 | 6.40 | 5.3 | SR5 | 5/6/2020 06:15 | 26.48 | 77.7 | 6.04 | 2.9 | SR5 | 5/6/2020 12:15 | 26.47 | 77.5 | 6.02 | 3.5 | SR5 | 5/6/2020 18:15 | 26.56 | 76.3 | 5.93 | 5.6 |
| SR5 | 5/6/2020 00:20 | 26.80 | 84.7 | 6.58 | 5.1 | SR5 | 5/6/2020 06:20 | 26.48 | 77.7 | 6.04 | 3.5 | SR5 | 5/6/2020 12:20 | 26.49 | 74.2 | 5.77 | 3.0 | SR5 | 5/6/2020 18:20 | 26.56 | 73.6 | 5.72 | 5.9 |
| SR5 | 5/6/2020 00:25 | 26.80 | 81.6 | 6.34 | 6.8 | SR5 | 5/6/2020 06:25 | 26.48 | 77.3 | 6.01 | 3.5 | SR5 | 5/6/2020 12:25 | 26.49 | 77.4 | 6.01 | 3.4 | SR5 | 5/6/2020 18:25 | 26.55 | 73.8 | 5.73 | 4.5 |
| SR5 | 5/6/2020 00:30 | 26.81 | 79.2 | 6.15 | 5.5 | SR5 | 5/6/2020 06:30 | 26.49 | 80.3 | 6.24 | 2.7 | SR5 | 5/6/2020 12:30 | 26.50 | 75.9 | 5.90 | 5.2 | SR5 | 5/6/2020 18:30 | 26.57 | 72.7 | 5.65 | 5.6 |
| SR5 | 5/6/2020 00:35 | 26.81 | 81.0 | 6.29 | 5.7 | SR5 | 5/6/2020 06:35 | 26.48 | 80.0 | 6.22 | 2.4 | SR5 | 5/6/2020 12:35 | 26.49 | 75.7 | 5.88 | 3.7 | SR5 | 5/6/2020 18:35 | 26.58 | 73.4 | 5.70 | 3.3 |
| SR5 | 5/6/2020 00:40 | 26.78 | 81.5 | 6.33 | 4.9 | SR5 | 5/6/2020 06:40 | 26.48 | 79.5 | 6.18 | 2.7 | SR5 | 5/6/2020 12:40 | 26.48 | 77.7 | 6.04 | 2.7 | SR5 | 5/6/2020 18:40 | 26.59 | 71.8 | 5.58 | 4.8 |
| SR5 | 5/6/2020 00:45 | 26.81 | 79.6 | 6.18 | 5.2 | SR5 | 5/6/2020 06:45 | 26.48 | 75.9 | 5.90 | 2.4 | SR5 | 5/6/2020 12:45 | 26.47 | 77.1 | 5.99 | 3.3 | SR5 | 5/6/2020 18:45 | 26.61 | 76.3 | 5.93 | 4.1 |
| SR5 | 5/6/2020 00:50 | 26.80 | 78.9 | 6.13 | 5.3 | SR5 | 5/6/2020 06:50 | 26.47 | 79.0 | 6.14 | 4.1 | SR5 | 5/6/2020 12:50 | 26.47 | 77.5 | 6.02 | 5.3 | SR5 | 5/6/2020 18:50 | 26.60 | 70.4 | 5.47 | 2.2 |
| SR5 | 5/6/2020 00:55 | 26.81 | 82.9 | 6.44 | 5.1 | SR5 | 5/6/2020 06:55 | 26.47 | 81.6 | 6.34 | 3.7 | SR5 | 5/6/2020 12:55 | 26.46 | 75.7 | 5.88 | 5.4 | SR5 | 5/6/2020 18:55 | 26.58 | 72.6 | 5.64 | 3.4 |
| SR5 | 5/6/2020 01:00 | 26.79 | 82.2 | 6.39 | 5.9 | SR5 | 5/6/2020 07:00 | 26.48 | 78.6 | 6.11 | 3.3 | SR5 | 5/6/2020 13:00 | 26.47 | 73.5 | 5.71 | 4.5 | SR5 | 5/6/2020 19:00 | 26.59 | 76.0 | 5.91 | 2.4 |
| SR5 | 5/6/2020 01:05 | 26.80 | 79.8 | 6.20 | 5.2 | SR5 | 5/6/2020 07:05 | 26.48 | 76.0 | 5.91 | 2.9 | SR5 | 5/6/2020 13:05 | 26.47 | 74.2 | 5.77 | 5.1 | SR5 | 5/6/2020 19:05 | 26.57 | 75.5 | 5.87 | 4.3 |
| SR5 | 5/6/2020 01:10 | 26.79 | 80.0 | 6.22 | 5.3 | SR5 | 5/6/2020 07:10 | 26.48 | 80.3 | 6.24 | 3.3 | SR5 | 5/6/2020 13:10 | 26.46 | 75.8 | 5.89 | 5.7 | SR5 | 5/6/2020 19:10 | 26.60 | 76.5 | 5.94 | 3.8 |
| SR5 | 5/6/2020 01:15 | 26.79 | 80.2 | 6.23 | 4.9 | SR5 | 5/6/2020 07:15 | 26.48 | 81.6 | 6.34 | 3.4 | SR5 | 5/6/2020 13:15 | 26.46 | 75.3 | 5.85 | 5.9 | SR5 | 5/6/2020 19:15 | 26.60 | 74.8 | 5.81 | 3.3 |
| SR5 | 5/6/2020 01:20 | 26.79 | 81.3 | 6.32 | 5.3 | SR5 | 5/6/2020 07:20 | 26.48 | 77.3 | 6.01 | 2.6 | SR5 | 5/6/2020 13:20 | 26.46 | 75.8 | 5.89 | 5.6 | SR5 | 5/6/2020 19:20 | 26.58 | 74.4 | 5.78 | 4.2 |
| SR5 | 5/6/2020 01:25 | 26.80 | 79.1 | 6.15 | 5.4 | SR5 | 5/6/2020 07:25 | 26.48 | 77.2 | 6.00 | 3.3 | SR5 | 5/6/2020 13:25 | 26.47 | 73.9 | 5.74 | 5.9 | SR5 | 5/6/2020 19:25 | 26.60 | 72.5 | 5.63 | 3.2 |
| SR5 | 5/6/2020 01:30 | 26.81 | 83.6 | 6.50 | 5.5 | SR5 | 5/6/2020 07:30 | 26.47 | 79.9 | 6.21 | 3.9 | SR5 | 5/6/2020 13:30 | 26.48 | 74.8 | 5.81 | 4.7 | SR5 | 5/6/2020 19:30 | 26.60 | 72.8 | 5.66 | 3.9 |
| SR5 | 5/6/2020 01:35 | 26.81 | 79.4 | 6.17 | 4.3 | SR5 | 5/6/2020 07:35 | 26.47 | 80.3 | 6.24 | 2.9 | SR5 | 5/6/2020 13:35 | 26.49 | 75.5 | 5.87 | 4.7 | SR5 | 5/6/2020 19:35 | 26.61 | 74.9 | 5.82 | 5.3 |
| SR5 | 5/6/2020 01:40 | 26.80 | 77.9 | 6.05 | 5.4 | SR5 | 5/6/2020 07:40 | 26.47 | 79.7 | 6.19 | 3.8 | SR5 | 5/6/2020 13:40 | 26.50 | 76.6 | 5.95 | 5.6 | SR5 | 5/6/2020 19:40 | 26.63 | 74.2 | 5.77 | 3.0 |
| SR5 | 5/6/2020 01:45 | 26.80 | 80.0 | 6.22 | 6.1 | SR5 | 5/6/2020 07:45 | 26.46 | 75.8 | 5.89 | 3.8 | SR5 | 5/6/2020 13:45 | 26.50 | 73.8 | 5.73 | 5.3 | SR5 | 5/6/2020 19:45 | 26.63 | 73.0 | 5.67 | 4.4 |
| SR5 | 5/6/2020 01:50 | 26.79 | 84.5 | 6.57 | 4.9 | SR5 | 5/6/2020 07:50 | 26.46 | 80.5 | 6.25 | 5.1 | SR5 | 5/6/2020 13:50 | 26.50 | 73.5 | 5.71 | 5.0 | SR5 | 5/6/2020 19:50 | 26.62 | 76.8 | 5.97 | 4.8 |
| SR5 | 5/6/2020 01:55 | 26.80 | 84.2 | 6.54 | 5.8 | SR5 | 5/6/2020 07:55 | 26.46 | 79.9 | 6.21 | 4.2 | SR5 | 5/6/2020 13:55 | 26.51 | 75.3 | 5.85 | 4.5 | SR5 | 5/6/2020 19:55 | 26.61 | 72.7 | 5.65 | 4.2 |
| SR5 | 5/6/2020 02:00 | 26.78 | 80.8 | 6.28 | 5.5 | SR5 | 5/6/2020 08:00 | 26.46 | 77.9 | 6.05 | 4.7 | SR5 | 5/6/2020 14:00 | 26.51 | 76.2 | 5.92 | 4.9 | SR5 | 5/6/2020 20:00 | 26.63 | 76.7 | 5.96 | 3.4 |
| SR5 | 5/6/2020 02:05 | 26.78 | 83.5 | 6.49 | 5.1 | SR5 | 5/6/2020 08:05 | 26.46 | 76.7 | 5.96 | 4.2 | SR5 | 5/6/2020 14:05 | 26.53 | 77.8 | 6.05 | 4.5 | SR5 | 5/6/2020 20:05 | 26.63 | 76.5 | 5.94 | 5.3 |
| SR5 | 5/6/2020 02:10 | 26.73 | 82.5 | 6.41 | 8.4 | SR5 | 5/6/2020 08:10 | 26.47 | 80.2 | 6.23 | 5.0 | SR5 | 5/6/2020 14:10 | 26.53 | 74.4 | 5.78 | 6.3 | SR5 | 5/6/2020 20:10 | 26.62 | 75.6 | 5.87 | 4.5 |
| SR5 | 5/6/2020 02:15 | 26.74 | 82.0 | 6.37 | 5.1 | SR5 | 5/6/2020 08:15 | 26.46 | 80.2 | 6.23 | 4.0 | SR5 | 5/6/2020 14:15 | 26.53 | 74.7 | 5.80 | 6.2 | SR5 | 5/6/2020 20:15 | 26.58 | 73.8 | 5.73 | 4.6 |
| SR5 | 5/6/2020 02:20 | 26.75 | 80.1 | 6.22 | 4.9 | SR5 | 5/6/2020 08:20 | 26.46 | 77.3 | 6.01 | 4.9 | SR5 | 5/6/2020 14:20 | 26.53 | 77.4 | 6.01 | 4.3 | SR5 | 5/6/2020 20:20 | 26.58 | 77.3 | 6.01 | 5.3 |
| SR5 | 5/6/2020 02:25 | 26.76 | 80.4 | 6.25 | 5.5 | SR5 | 5/6/2020 08:25 | 26.46 | 78.1 | 6.07 | 3.8 | SR5 | 5/6/2020 14:25 | 26.53 | 74.3 | 5.77 | 5.3 | SR5 | 5/6/2020 20:25 | 26.60 | 77.4 | 6.01 | 3.9 |
| SR5 | 5/6/2020 02:30 | 26.75 | 82.5 | 6.41 | 5.5 | SR5 | 5/6/2020 08:30 | 26.46 | 76.8 | 5.97 | 4.1 | SR5 | 5/6/2020 14:30 | 26.52 | 74.1 | 5.76 | 5.7 | SR5 | 5/6/2020 20:30 | 26.61 | 76.8 | 5.97 | 4.4 |
| SR5 | 5/6/2020 02:35 | 26.75 | 80.2 | 6.23 | 5.1 | SR5 | 5/6/2020 08:35 | 26.45 | 81.1 | 6.30 | 5.3 | SR5 | 5/6/2020 14:35 | 26.52 | 76.6 | 5.95 | 4.4 | SR5 | 5/6/2020 20:35 | 26.60 | 76.3 | 5.93 | 3.7 |
| SR5 | 5/6/2020 02:40 | 26.76 | 79.3 | 6.16 | 4.7 | SR5 | 5/6/2020 08:40 | 26.45 | 75.7 | 5.88 | 4.8 | SR5 | 5/6/2020 14:40 | 26.53 | 73.3 | 5.70 | 5.7 | SR5 | 5/6/2020 20:40 | 26.60 | 74.8 | 5.81 | 3.6 |
| SR5 | 5/6/2020 02:45 | 26.76 | 78.5 | 6.10 | 4.6 | SR5 | 5/6/2020 08:45 | 26.46 | 78.0 | 6.06 | 4.1 | SR5 | 5/6/2020 14:45 | 26.55 | 75.8 | 5.89 | 6.1 | SR5 | 5/6/2020 20:45 | 26.61 | 75.4 | 5.86 | 5.4 |
| SR5 | 5/6/2020 02:50 | 26.76 | 80.0 | 6.22 | 4.5 | SR5 | 5/6/2020 08:50 | 26.46 | 80.2 | 6.23 | 3.0 | SR5 | 5/6/2020 14:50 | 26.56 | 74.8 | 5.81 | 11.9 | SR5 | 5/6/2020 20:50 | 26.61 | 76.8 | 5.97 | 5.4 |
| SR5 | 5/6/2020 02:55 | 26.75 | 82.2 | 6.39 | 5.3 | SR5 | 5/6/2020 08:55 | 26.46 | 79.6 | 6.18 | 3.7 | SR5 | 5/6/2020 14:55 | 26.56 | 75.4 | 5.86 | 4.8 | SR5 | 5/6/2020 20:55 | 26.60 | 76.1 | 5.91 | 4.0 |
| SR5 | 5/6/2020 03:00 | 26.73 | 81.0 | 6.29 | 4.2 | SR5 | 5/6/2020 09:00 | 26.46 | 76.5 | 5.94 | 3.7 | SR5 | 5/6/2020 15:00 | 26.57 | 72.8 | 5.66 | 5.6 | SR5 | 5/6/2020 21:00 | 26.62 | 72.1 | 5.60 | 4.8 |
| SR5 | 5/6/2020 03:05 | 26.75 | 80.2 | 6.23 | 5.2 | SR5 | 5/6/2020 09:05 | 26.45 | 77.5 | 6.02 | 4.6 | SR5 | 5/6/2020 15:05 | 26.54 | 75.3 | 5.85 | 6.5 | SR5 | 5/6/2020 21:05 | 26.62 | 72.7 | 5.65 | 5.2 |
| SR5 | 5/6/2020 03:10 | 26.75 | 78.2 | 6.08 | 4.0 | SR5 | 5/6/2020 09:10 | 26.46 | 77.2 | 6.00 | 3.7 | SR5 | 5/6/2020 15:10 | 26.56 | 75.1 | 5.84 | 9.0 | SR5 | 5/6/2020 21:10 | 26.60 | 73.0 | 5.67 | 4.9 |
| SR5 | 5/6/2020 03:15 | 26.77 | 80.1 | 6.22 | 4.7 | SR5 | 5/6/2020 09:15 | 26.47 | 80.0 | 6.22 | 4.7 | SR5 | 5/6/2020 15:15 | 26.56 | 74.9 | 5.82 | 4.2 | SR5 | 5/6/2020 21:15 | 26.61 | 73.1 | 5.68 | 4.2 |
| SR5 | 5/6/2020 03:20 | 26.76 | 81.4 | 6.32 | 2.7 | SR5 | 5/6/2020 09:20 | 26.45 | 80.2 | 6.23 | 3.8 | SR5 | 5/6/2020 15:20 | 26.56 | 76.2 | 5.92 | 5.7 | SR5 | 5/6/2020 21:20 | 26.60 | 75.5 | 5.87 | 5.8 |
| SR5 | 5/6/2020 03:25 | 26.75 | 79.8 | 6.20 | 4.7 | SR5 | 5/6/2020 09:25 | 26.44 | 79.2 | 6.15 | 4.1 | SR5 | 5/6/2020 15:25 | 26.55 | 74.2 | 5.77 | 5.8 | SR5 | 5/6/2020 21:25 | 26.57 | 73.5 | 5.71 | 4.2 |
| SR5 | 5/6/2020 03:30 | 26.76 | 82.0 | 6.37 | 4.2 | SR5 | 5/6/2020 09:30 | 26.43 | 77.5 | 6.02 | 4.5 | SR5 | 5/6/2020 15:30 | 26.55 | 77.4 | 6.01 | 4.9 | SR5 | 5/6/2020 21:30 | 26.58 | 75.6 | 5.87 | 5.1 |
| SR5 | 5/6/2020 03:35 | 26.74 | 78.7 | 6.11 | 5.1 | SR5 | 5/6/2020 09:35 | 26.43 | 77.9 | 6.05 | 4.3 | SR5 | 5/6/2020 15:35 | 26.52 | 77.8 | 6.05 | 4.8 | SR5 | 5/6/2020 21:35 | 26.58 | 73.2 | 5.69 | 5.7 |
| SR5 | 5/6/2020 03:40 | 26.74 | 83.0 | 6.45 | 4.5 | SR5 | 5/6/2020 09:40 | 26.44 | 80.2 | 6.23 | 4.2 | SR5 | 5/6/2020 15:40 | 26.52 | 75.4 | 5.86 | 5.9 | SR5 | 5/6/2020 21:40 | 26.58 | 75.5 | 5.87 | 4.5 |
| SR5 | 5/6/2020 03:45 | 26.75 | 80.1 | 6.22 | 3.7 | SR5 | 5/6/2020 09:45 | 26.43 | 77.5 | 6.02 | 5.5 | SR5 | 5/6/2020 15:45 | 26.37 | 75.9 | 5.90 | 5.6 | SR5 | 5/6/2020 21:45 | 26.58 | 74.2 | 5.77 | 5.3 |
| SR5 | 5/6/2020 03:50 | 26.72 | 81.0 | 6.29 | 4.2 | SR5 | 5/6/2020 09:50 | 26.44 | 77.4 | 6.01 | 5.0 | SR5 | 5/6/2020 15:50 | 26.26 | 76.2 | 5.92 | 5.4 | SR5 | 5/6/2020 21:50 | 26.57 | 71.9 | 5.59 | 4.1 |
| SR5 | 5/6/2020 03:55 | 26.71 | 80.0 | 6.22 | 3.8 | SR5 | 5/6/2020 09:55 | 26.44 | 76.3 | 5.93 | 4.2 | SR5 | 5/6/2020 15:55 | 26.48 | 77.0 | 5.98 | 4.6 | SR5 | 5/6/2020 21:55 | 26.56 | 72.2 | 5.61 | 4.9 |
| SR5 | 5/6/2020 04:00 | 26.73 | 77.6 | 6.03 | 5.2 | SR5 | 5/6/2020 10:00 | 26.44 | 75.0 | 5.83 | 4.2 | SR5 | 5/6/2020 16:00 | 26.49 | 77.5 | 6.02 | 4.2 | SR5 | 5/6/2020 22:00 | 26.55 | 76.1 | 5.91 | 4.6 |
| SR5 | 5/6/2020 04:05 | 26.74 | 79.7 | 6.19 | 3.4 | SR5 | 5/6/2020 10:05 | 26.45 | 80.0 | 6.22 | 4.5 | SR5 | 5/6/2020 16:05 | 26.36 | 76.4 | 5.94 | 6.4 | SR5 | 5/6/2020 22:05 | 26.55 | 74.4 | 5.78 | 4.8 |
| SR5 | 5/6/2020 04:10 | 26.73 | 78.6 | 6.11 | 4.3 | SR5 | 5/6/2020 10:10 | 26.45 | 75.8 | 5.89 | 5.0 | SR5 | 5/6/2020 16:10 | 26.50 | 76.3 | 5.93 | 4.6 | SR5 | 5/6/2020 22:10 | 26.54 | 74.3 | 5.77 | 4.8 |
| SR5 | 5/6/2020 04:15 | 26.73 | 82.6 | 6.42 | 3.4 | SR5 | 5/6/2020 10:15 | 26.45 | 77.3 | 6.01 | 3.4 | SR5 | 5/6/2020 16:15 | 26.35 | 75.8 | 5.89 | 5.3 | SR5 | 5/6/2020 22:15 | 26.58 | 72.2 | 5.61 | 4.5 |
| SR5 | 5/6/2020 04:20 | 26.73 | 80.1 | 6.22 | 4.5 | SR5 | 5/6/2020 10:20 | 26.44 | 78.0 | 6.06 | 5.3 | SR5 | 5/6/2020 16:20 | 26.30 | 77.8 | 6.05 | 5.7 | SR5 | 5/6/2020 22:20 | 26.57 | 74.1 | 5.76 | 4.5 |
| SR5 | 5/6/2020 04:25 | 26.71 | 79.3 | 6.16 | 5.0 | SR5 | 5/6/2020 10:25 | 26.44 | 77.8 | 6.05 | 4.8 | SR5 | 5/6/2020 16:25 | 26.18 | 75.9 | 5.90 | 4.3 | SR5 | 5/6/2020 22:25 | 26.57 | 75.0 | 5.83 | 3.7 |
| SR5 | 5/6/2020 04:30 | 26.73 | 82.3 | 6.39 | 3.6 | SR5 | 5/6/2020 10:30 | 26.62 | 80.1 | 6.22 | 3.6 | SR5 | 5/6/2020 16:30 | 26.48 | 78.6 | 6.11 | 5.9 | SR5 | 5/6/2020 22:30 | 26.59 | 74.6 | 5.80 | 5.7 |
| SR5 | 5/6/2020 04:35 | 26.71 | 82.3 | 6.39 | 3.7 | SR5 | 5/6/2020 10:35 | 26.62 | 81.3 | 6.32 | 4.6 | SR5 | 5/6/2020 16:35 | 26.46 | 73.6 | 5.72 | 4.6 | SR5 | 5/6/2020 22:35 | 26.56 | 73.5 | 5.71 | 4.0 |
| SR5 | 5/6/2020 04:40 | 26.72 | 84.3 | 6.55 | 3.1 | SR5 | 5/6/2020 10:40 | 26.63 | 77.4 | 6.01 | 3.1 | SR5 | 5/6/2020 16:40 | 26.51 | 73.9 | 5.74 | 5.3 | SR5 | 5/6/2020 22:40 | 26.57 | 74.1 | 5.76 | 4.5 |
| SR5 | 5/6/2020 04:45 | 26.71 | 84.1 | 6.53 | 5.1 | SR5 | 5/6/2020 10:45 | 26.64 | 78.9 | 6.13 | 3.2 | SR5 | 5/6/2020 16:45 | 26.27 | 72.8 | 5.66 | 5.1 | SR5 | 5/6/2020 22:45 | 26.57 | 72.1 | 5.60 | 5.1 |
| SR5 | 5/6/2020 04:50 | 26.70 | 79.7 | 6.19 | 4.2 | SR5 | 5/6/2020 10:50 | 26.64 | 79.0 | 6.14 | 5.1 | SR5 | 5/6/2020 16:50 | 26.52 | 73.0 | 5.67 | 5.3 | SR5 | 5/6/2020 22:50 | 26.56 | 74.8 | 5.81 | 3.5 |
| SR5 | 5/6/2020 04:55 | 26.42 | 84.0 | 6.53 | 4.7 | SR5 | 5/6/2020 10:55 | 26.64 | 79.9 | 6.21 | 3.9 | SR5 | 5/6/2020 16:55 | 26.54 | 75.0 | 5.83 | 7.0 | SR5 | 5/6/2020 22:55 | 26.55 | 73.2 | 5.69 | 4.7 |
| SR5 | 5/6/2020 05:00 | 26.42 | 82.2 | 6.39 | 3.5 | SR5 | 5/6/2020 11:00 | 26.64 | 77.6 | 6.03 | 3.4 | SR5 | 5/6/2020 17:00 | 26.56 | 71.8 | 5.58 | 4.9 | SR5 | 5/6/2020 23:00 | 26.57 | 71.5 | 5.56 | 3.8 |
| SR5 | 5/6/2020 05:05 | 26.43 | 83.1 | 6.46 | 3.8 | SR5 | 5/6/2020 11:05 | 26.66 | 79.5 | 6.18 | 5.2 | SR5 | 5/6/2020 17:05 | 26.54 | 71.9 | 5.59 | 4.2 | SR5 | 5/6/2020 23:05 | 26.56 | 73.4 | 5.70 | 4.3 |
| SR5 | 5/6/2020 05:10 | 26.42 | 82.6 | 6.42 | 3.8 | SR5 | 5/6/2020 11:10 | 26.65 | 75.0 | 5.83 | 5.0 | SR5 | 5/6/2020 17:10 | 26.51 | 73.6 | 5.72 | 5.1 | SR5 | 5/6/2020 23:10 | 26.55 | 76.3 | 5.93 | 3.9 |
| SR5 | 5/6/2020 05:15 | 26.44 | 83.9 | 6.52 | 3.5 | SR5 | 5/6/2020 11:15 | 26.67 | 78.7 | 6.11 | 3.7 | SR5 | 5/6/2020 17:15 | 26.40 | 74.0 | 5.75 | 3.8 | SR5 | 5/6/2020 23:15 | 26.55 | 73.2 | 5.69 | 4.4 |
| SR5 | 5/6/2020 05:20 | 26.45 | 78.2 | 6.08 | 3.7 | SR5 | 5/6/2020 11:20 | 26.66 | 76.0 | 5.91 | 3.2 | SR5 | 5/6/2020 17:20 | 26.56 | 75.5 | 5.87 | 4.2 | SR5 | 5/6/2020 23:20 | 26.57 | 75.9 | 5.90 | 5.2 |
| SR5 | 5/6/2020 05:25 | 26.45 | 83.7 | 6.50 | 3.7 | SR5 | 5/6/2020 11:25 | 26.66 | 79.1 | 6.15 | 5.1 | SR5 | 5/6/2020 17:25 | 26.55 | 74.5 | 5.79 | 5.2 | SR5 | 5/6/2020 23:25 | 26.56 | 74.2 | 5.77 | 5.4 |
| SR5 | 5/6/2020 05:30 | 26.45 | 84.2 | 6.54 | 4.0 | SR5 | 5/6/2020 11:30 | 26.47 | 77.0 | 5.98 | 2.9 | SR5 | 5/6/2020 17:30 | 26.55 | 73.9 | 5.74 | 5.6 | SR5 | 5/6/2020 23:30 | 26.53 | 73.2 | 5.69 | 4.5 |
| SR5 | 5/6/2020 05:35 | 26.46 | 82.1 | 6.38 | 3.8 | SR5 | 5/6/2020 11:35 | 26.46 | 78.3 | 6.08 | 5.0 | SR5 | 5/6/2020 17:35 | 26.55 | 72.5 | 5.63 | 3.9 | SR5 | 5/6/2020 23:35 | 26.53 | 72.6 | 5.64 | 3.7 |
| SR5 | 5/6/2020 05:40 | 26.47 | 78.1 | 6.07 | 3.4 | SR5 | 5/6/2020 11:40 | 26.46 | 79.0 | 6.14 | 5.4 | SR5 | 5/6/2020 17:40 | 26.55 | 73.1 | 5.68 | 5.3 | SR5 | 5/6/2020 23:40 | 26.53 | 73.2 | 5.69 | 4.7 |
| SR5 | 5/6/2020 05:45 | 26.47 | 78.7 | 6.11 | 4.0 | SR5 | 5/6/2020 11:45 | 26.44 | 76.0 | 5.91 | 4.9 | SR5 | 5/6/2020 17:45 | 26.55 | 75.6 | 5.87 | 4.5 | SR5 | 5/6/2020 23:45 | 26.50 | 75.4 | 5.86 | 3.8 |
| SR5 | 5/6/2020 05:50 | 26.47 | 79.3 | 6.16 | 4.1 | SR5 | 5/6/2020 11:50 | 26.44 | 73.8 | 5.73 | 5.6 | SR5 | 5/6/2020 17:50 | 26.56 | 77.0 | 5.98 | 4.6 | SR5 | 5/6/2020 23:50 | 26.50 | 74.5 | 5.79 | 4.7 |
| SR5 | 5/6/2020 05:55 | 26.49 | 77.6 | 6.03 | 4.0 | SR5 | 5/6/2020 11:55 | 26.46 | 76.2 | 5.92 | 4.2 | SR5 | 5/6/2020 17:55 | 26.55 | 76.7 | 5.96 | 3.9 | SR5 | 5/6/2020 23:55 | 26.50 | 74.9 | 5.82 | 5.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 5/6/2020 00:01 | 29.25 | 69.5 | 4.89 | 5.3 | SR12 | 5/6/2020 06:01 | 29.19 | 63.3 | 4.46 | 4.6 | SR12 | 5/6/2020 12:01 | 29.20 | 64.5 | 4.54 | 4.6 | SR12 | 5/6/2020 18:01 | 29.15 | 60.3 | 4.24 | 4.4 |
| SR12 | 5/6/2020 00:06 | 29.27 | 67.6 | 4.76 | 6.9 | SR12 | 5/6/2020 06:06 | 29.20 | 66.2 | 4.66 | 5.3 | SR12 | 5/6/2020 12:06 | 29.20 | 62.1 | 4.37 | 4.5 | SR12 | 5/6/2020 18:06 | 29.14 | 63.1 | 4.44 | 4.4 |
| SR12 | 5/6/2020 00:11 | 29.27 | 65.8 | 4.63 | 6.1 | SR12 | 5/6/2020 06:11 | 29.18 | 62.8 | 4.42 | 4.3 | SR12 | 5/6/2020 12:11 | 29.19 | 65.1 | 4.58 | 4.8 | SR12 | 5/6/2020 18:11 | 29.16 | 62.4 | 4.39 | 4.2 |
| SR12 | 5/6/2020 00:16 | 29.23 | 69.8 | 4.91 | 6.3 | SR12 | 5/6/2020 06:16 | 29.17 | 66.3 | 4.67 | 5.4 | SR12 | 5/6/2020 12:16 | 29.20 | 62.2 | 4.38 | 4.4 | SR12 | 5/6/2020 18:16 | 29.18 | 61.9 | 4.36 | 4.3 |
| SR12 | 5/6/2020 00:21 | 29.25 | 69.4 | 4.88 | 6.9 | SR12 | 5/6/2020 06:21 | 29.19 | 63.6 | 4.48 | 4.3 | SR12 | 5/6/2020 12:21 | 29.20 | 63.7 | 4.48 | 4.8 | SR12 | 5/6/2020 18:21 | 29.16 | 59.0 | 4.15 | 4.2 |
| SR12 | 5/6/2020 00:26 | 29.24 | 69.2 | 4.87 | 6.9 | SR12 | 5/6/2020 06:26 | 29.13 | 67.0 | 4.72 | 5.9 | SR12 | 5/6/2020 12:26 | 29.15 | 63.9 | 4.50 | 5.1 | SR12 | 5/6/2020 18:26 | 29.16 | 59.5 | 4.19 | 3.8 |
| SR12 | 5/6/2020 00:31 | 29.25 | 68.6 | 4.83 | 5.6 | SR12 | 5/6/2020 06:31 | 29.16 | 66.0 | 4.65 | 4.5 | SR12 | 5/6/2020 12:31 | 29.20 | 62.3 | 4.38 | 5.0 | SR12 | 5/6/2020 18:31 | 29.16 | 60.4 | 4.25 | 3.6 |
| SR12 | 5/6/2020 00:36 | 29.22 | 67.4 | 4.74 | 5.6 | SR12 | 5/6/2020 06:36 | 29.17 | 63.7 | 4.48 | 4.8 | SR12 | 5/6/2020 12:36 | 29.15 | 62.5 | 4.40 | 4.9 | SR12 | 5/6/2020 18:36 | 29.17 | 59.7 | 4.20 | 3.7 |
| SR12 | 5/6/2020 00:41 | 29.19 | 68.2 | 4.80 | 6.1 | SR12 | 5/6/2020 06:41 | 29.12 | 64.0 | 4.50 | 5.4 | SR12 | 5/6/2020 12:41 | 29.16 | 64.2 | 4.52 | 4.3 | SR12 | 5/6/2020 18:41 | 29.17 | 59.1 | 4.16 | 3.7 |
| SR12 | 5/6/2020 00:46 | 29.15 | 69.6 | 4.90 | 6.3 | SR12 | 5/6/2020 06:46 | 29.17 | 64.3 | 4.53 | 5.5 | SR12 | 5/6/2020 12:46 | 29.15 | 62.9 | 4.43 | 4.8 | SR12 | 5/6/2020 18:46 | 29.15 | 62.2 | 4.38 | 4.4 |
| SR12 | 5/6/2020 00:51 | 29.15 | 69.9 | 4.92 | 5.8 | SR12 | 5/6/2020 06:51 | 29.16 | 63.0 | 4.43 | 5.7 | SR12 | 5/6/2020 12:51 | 29.12 | 63.0 | 4.43 | 5.3 | SR12 | 5/6/2020 18:51 | 29.15 | 61.2 | 4.31 | 4.1 |
| SR12 | 5/6/2020 00:56 | 29.14 | 67.1 | 4.72 | 7.6 | SR12 | 5/6/2020 06:56 | 29.20 | 63.5 | 4.47 | 5.6 | SR12 | 5/6/2020 12:56 | 29.12 | 65.0 | 4.57 | 5.9 | SR12 | 5/6/2020 18:56 | 29.14 | 60.1 | 4.23 | 3.9 |
| SR12 | 5/6/2020 01:01 | 29.13 | 69.4 | 4.88 | 7.0 | SR12 | 5/6/2020 07:01 | 29.17 | 64.1 | 4.51 | 5.1 | SR12 | 5/6/2020 13:01 | 29.13 | 61.5 | 4.33 | 5.5 | SR12 | 5/6/2020 19:01 | 29.14 | 60.1 | 4.23 | 4.3 |
| SR12 | 5/6/2020 01:06 | 29.15 | 67.8 | 4.77 | 5.7 | SR12 | 5/6/2020 07:06 | 29.19 | 65.4 | 4.60 | 4.0 | SR12 | 5/6/2020 13:06 | 29.13 | 63.0 | 4.43 | 5.8 | SR12 | 5/6/2020 19:06 | 29.15 | 59.8 | 4.21 | 3.9 |
| SR12 | 5/6/2020 01:11 | 29.14 | 66.5 | 4.68 | 6.8 | SR12 | 5/6/2020 07:11 | 29.16 | 63.1 | 4.44 | 5.4 | SR12 | 5/6/2020 13:11 | 29.13 | 64.1 | 4.51 | 4.9 | SR12 | 5/6/2020 19:11 | 29.20 | 59.4 | 4.18 | 4.2 |
| SR12 | 5/6/2020 01:16 | 29.18 | 67.5 | 4.75 | 6.2 | SR12 | 5/6/2020 07:16 | 29.14 | 65.6 | 4.62 | 5.5 | SR12 | 5/6/2020 13:16 | 29.13 | 64.7 | 4.55 | 5.2 | SR12 | 5/6/2020 19:16 | 29.20 | 58.8 | 4.14 | 3.5 |
| SR12 | 5/6/2020 01:21 | 29.18 | 68.1 | 4.79 | 5.6 | SR12 | 5/6/2020 07:21 | 29.11 | 63.0 | 4.43 | 6.1 | SR12 | | | | | | SR12 | 5/6/2020 19:21 | 29.21 | 59.2 | 4.17 | 5.1 |
| SR12 | 5/6/2020 01:26 | 29.20 | 67.3 | 4.74 | 5.6 | SR12 | 5/6/2020 07:26 | 29.17 | 64.3 | 4.53 | 5.3 | SR12 | | | | | | SR12 | 5/6/2020 19:26 | 29.18 | 59.8 | 4.21 | 4.2 |
| SR12 | 5/6/2020 01:31 | 29.21 | 68.8 | 4.84 | 7.0 | SR12 | 5/6/2020 07:31 | 29.13 | 65.0 | 4.57 | 4.9 | SR12 | | | | | | SR12 | 5/6/2020 19:31 | 29.18 | 59.7 | 4.20 | 4.7 |
| SR12 | 5/6/2020 01:36 | 29.20 | 69.2 | 4.87 | 6.5 | SR12 | 5/6/2020 07:36 | 29.12 | 63.7 | 4.48 | 4.5 | SR12 | | | | | | SR12 | 5/6/2020 19:36 | 29.22 | 61.6 | 4.34 | 3.4 |
| SR12 | 5/6/2020 01:41 | 29.24 | 67.7 | 4.76 | 5.4 | SR12 | 5/6/2020 07:41 | 29.21 | 65.8 | 4.63 | 4.3 | SR12 | | | | | | SR12 | 5/6/2020 19:41 | 29.24 | 61.8 | 4.35 | 4.4 |
| SR12 | 5/6/2020 01:46 | 29.23 | 69.6 | 4.90 | 6.8 | SR12 | 5/6/2020 07:46 | 29.22 | 64.4 | 4.53 | 4.1 | SR12 | | | | | | SR12 | 5/6/2020 19:46 | 29.25 | 60.1 | 4.23 | 4.4 |
| SR12 | 5/6/2020 01:51 | 29.26 | 70.1 | 4.93 | 5.1 | SR12 | 5/6/2020 07:51 | 29.16 | 62.7 | 4.41 | 4.4 | SR12 | | | | | | SR12 | 5/6/2020 19:51 | 29.28 | 62.7 | 4.41 | 3.9 |
| SR12 | 5/6/2020 01:56 | 29.26 | 68.2 | 4.80 | 7.4 | SR12 | 5/6/2020 07:56 | 29.16 | 64.9 | 4.57 | 5.7 | SR12 | | | | | | SR12 | 5/6/2020 19:56 | 29.23 | 59.0 | 4.15 | 3.7 |
| SR12 | 5/6/2020 02:01 | 29.26 | 69.9 | 4.92 | 6.3 | SR12 | 5/6/2020 08:01 | 29.16 | 66.3 | 4.67 | 5.2 | SR12 | | | | | | SR12 | 5/6/2020 20:01 | 29.27 | 59.9 | 4.22 | 4.4 |
| SR12 | 5/6/2020 02:06 | 29.27 | 70.6 | 4.97 | 5.7 | SR12 | 5/6/2020 08:06 | 29.17 | 62.2 | 4.38 | 4.7 | SR12 | | | | | | SR12 | 5/6/2020 20:06 | 29.26 | 60.7 | 4.27 | 3.9 |
| SR12 | 5/6/2020 02:11 | 29.28 | 66.6 | 4.69 | 5.7 | SR12 | 5/6/2020 08:11 | 29.16 | 66.1 | 4.65 | 4.1 | SR12 | | | | | | SR12 | 5/6/2020 20:11 | 29.26 | 61.6 | 4.34 | 4.0 |
| SR12 | 5/6/2020 02:16 | 29.31 | 68.0 | 4.79 | 5.0 | SR12 | 5/6/2020 08:16 | 29.18 | 65.4 | 4.60 | 5.2 | SR12 | 5/6/2020 14:16 | 29.25 | 63.6 | 4.48 | 4.5 | SR12 | 5/6/2020 20:16 | 29.26 | 57.6 | 4.05 | 4.3 |
| SR12 | 5/6/2020 02:21 | 29.30 | 69.4 | 4.88 | 6.8 | SR12 | 5/6/2020 08:21 | 29.15 | 62.1 | 4.37 | 4.3 | SR12 | 5/6/2020 14:21 | 29.21 | 66.1 | 4.65 | 4.7 | SR12 | 5/6/2020 20:21 | 29.24 | 58.7 | 4.13 | 3.4 |
| SR12 | 5/6/2020 02:26 | 29.31 | 69.8 | 4.91 | 6.6 | SR12 | 5/6/2020 08:26 | 29.18 | 65.5 | 4.61 | 4.8 | SR12 | 5/6/2020 14:26 | 29.21 | 65.1 | 4.58 | 4.7 | SR12 | 5/6/2020 20:26 | 29.21 | 59.3 | 4.17 | 4.0 |
| SR12 | 5/6/2020 02:31 | 29.34 | 69.9 | 4.92 | 5.2 | SR12 | 5/6/2020 08:31 | 29.20 | 66.8 | 4.70 | 4.8 | SR12 | 5/6/2020 14:31 | 29.24 | 63.7 | 4.48 | 7.4 | SR12 | 5/6/2020 20:31 | 29.18 | 59.1 | 4.16 | 3.6 |
| SR12 | 5/6/2020 02:36 | 29.36 | 67.4 | 4.74 | 6.4 | SR12 | 5/6/2020 08:36 | 29.19 | 62.4 | 4.39 | 4.5 | SR12 | 5/6/2020 14:36 | 29.24 | 65.4 | 4.60 | 5.0 | SR12 | 5/6/2020 20:36 | 29.19 | 58.7 | 4.13 | 3.8 |
| SR12 | 5/6/2020 02:41 | 29.36 | 66.1 | 4.65 | 4.9 | SR12 | 5/6/2020 08:41 | 29.17 | 62.6 | 4.41 | 6.9 | SR12 | 5/6/2020 14:41 | 29.25 | 64.2 | 4.52 | 5.6 | SR12 | 5/6/2020 20:41 | 29.19 | 60.1 | 4.23 | 4.1 |
| SR12 | 5/6/2020 02:46 | 29.36 | 67.4 | 4.74 | 5.5 | SR12 | 5/6/2020 08:46 | 29.16 | 65.9 | 4.64 | 4.2 | SR12 | 5/6/2020 14:46 | 29.29 | 63.3 | 4.46 | 4.8 | SR12 | 5/6/2020 20:46 | 29.19 | 57.7 | 4.06 | 3.7 |
| SR12 | 5/6/2020 02:51 | 29.39 | 67.4 | 4.74 | 5.6 | SR12 | 5/6/2020 08:51 | 29.21 | 65.3 | 4.60 | 4.6 | SR12 | 5/6/2020 14:51 | 29.29 | 62.9 | 4.43 | 4.4 | SR12 | 5/6/2020 20:51 | 29.19 | 60.4 | 4.25 | 4.1 |
| SR12 | 5/6/2020 02:56 | 29.39 | 66.7 | 4.69 | 5.1 | SR12 | 5/6/2020 08:56 | 29.14 | 64.7 | 4.55 | 4.6 | SR12 | 5/6/2020 14:56 | 29.30 | 64.1 | 4.51 | 4.4 | SR12 | 5/6/2020 20:56 | 29.22 | 57.8 | 4.07 | 4.1 |
| SR12 | 5/6/2020 03:01 | 29.40 | 68.9 | 4.85 | 6.4 | SR12 | 5/6/2020 09:01 | 29.18 | 63.0 | 4.43 | 4.8 | SR12 | 5/6/2020 15:01 | 29.32 | 63.9 | 4.50 | 4.5 | SR12 | 5/6/2020 21:01 | 29.16 | 58.7 | 4.13 | 3.9 |
| SR12 | 5/6/2020 03:06 | 29.42 | 67.5 | 4.75 | 5.2 | SR12 | 5/6/2020 09:06 | 29.18 | 63.0 | 4.43 | 4.7 | SR12 | 5/6/2020 15:06 | 29.33 | 62.8 | 4.42 | 4.8 | SR12 | 5/6/2020 21:06 | 29.20 | 60.1 | 4.23 | 3.6 |
| SR12 | 5/6/2020 03:11 | 29.43 | 69.4 | 4.88 | 5.0 | SR12 | 5/6/2020 09:11 | 29.21 | 66.3 | 4.67 | 5.1 | SR12 | 5/6/2020 15:11 | 29.36 | 62.6 | 4.41 | 4.2 | SR12 | 5/6/2020 21:11 | 29.18 | 59.6 | 4.19 | 3.5 |
| SR12 | 5/6/2020 03:16 | 29.44 | 68.6 | 4.83 | 5.3 | SR12 | 5/6/2020 09:16 | 29.25 | 63.9 | 4.50 | 4.4 | SR12 | 5/6/2020 15:16 | 29.37 | 65.4 | 4.60 | 4.6 | SR12 | 5/6/2020 21:16 | 29.23 | 60.8 | 4.28 | 4.3 |
| SR12 | 5/6/2020 03:21 | 29.44 | 68.5 | 4.82 | 5.1 | SR12 | 5/6/2020 09:21 | 29.22 | 62.8 | 4.42 | 4.3 | SR12 | 5/6/2020 15:21 | 29.40 | 64.5 | 4.54 | 5.1 | SR12 | 5/6/2020 21:21 | 29.20 | 59.9 | 4.22 | 3.5 |
| SR12 | 5/6/2020 03:26 | 29.44 | 66.4 | 4.67 | 5.0 | SR12 | 5/6/2020 09:26 | 29.27 | 65.7 | 4.62 | 5.2 | SR12 | 5/6/2020 15:26 | 29.41 | 65.5 | 4.61 | 4.8 | SR12 | 5/6/2020 21:26 | 29.21 | 58.1 | 4.09 | 4.1 |
| SR12 | 5/6/2020 03:31 | 29.45 | 66.9 | 4.71 | 4.6 | SR12 | 5/6/2020 09:31 | 29.31 | 65.0 | 4.57 | 4.5 | SR12 | 5/6/2020 15:31 | 29.44 | 62.8 | 4.42 | 4.8 | SR12 | 5/6/2020 21:31 | 29.22 | 57.5 | 4.05 | 4.3 |
| SR12 | 5/6/2020 03:36 | 29.46 | 68.0 | 4.79 | 6.5 | SR12 | 5/6/2020 09:36 | 29.37 | 64.8 | 4.56 | 4.7 | SR12 | 5/6/2020 15:36 | 29.45 | 65.4 | 4.60 | 4.6 | SR12 | 5/6/2020 21:36 | 29.23 | 57.9 | 4.08 | 3.7 |
| SR12 | 5/6/2020 03:41 | 29.44 | 66.0 | 4.65 | 4.8 | SR12 | 5/6/2020 09:41 | 29.45 | 64.3 | 4.53 | 5.1 | SR12 | 5/6/2020 15:41 | 29.45 | 62.9 | 4.43 | 5.2 | SR12 | 5/6/2020 21:41 | 29.15 | 58.0 | 4.08 | 3.7 |
| SR12 | 5/6/2020 03:46 | 29.45 | 66.0 | 4.65 | 5.0 | SR12 | 5/6/2020 09:46 | 29.45 | 63.3 | 4.46 | 5.1 | SR12 | 5/6/2020 15:46 | 29.46 | 63.3 | 4.46 | 4.8 | SR12 | 5/6/2020 21:46 | 29.14 | 57.9 | 4.08 | 4.2 |
| SR12 | 5/6/2020 03:51 | 29.46 | 65.8 | 4.63 | 5.6 | SR12 | 5/6/2020 09:51 | 29.44 | 67.2 | 4.73 | 4.2 | SR12 | 5/6/2020 15:51 | 29.46 | 64.8 | 4.56 | 4.0 | SR12 | 5/6/2020 21:51 | 29.14 | 56.9 | 4.00 | 3.6 |
| SR12 | 5/6/2020 03:56 | 29.47 | 66.9 | 4.71 | 6.1 | SR12 | 5/6/2020 09:56 | 29.42 | 66.6 | 4.69 | 4.7 | SR12 | 5/6/2020 15:56 | 29.45 | 62.7 | 4.41 | 5.1 | SR12 | 5/6/2020 21:56 | 29.21 | 59.5 | 4.19 | 3.8 |
| SR12 | 5/6/2020 04:01 | 29.45 | 66.4 | 4.67 | 5.0 | SR12 | 5/6/2020 10:01 | 29.45 | 63.7 | 4.48 | 5.2 | SR12 | 5/6/2020 16:01 | 29.46 | 61.7 | 4.34 | 4.8 | SR12 | 5/6/2020 22:01 | 29.32 | 60.1 | 4.23 | 3.9 |
| SR12 | 5/6/2020 04:06 | 29.46 | 68.4 | 4.81 | 5.6 | SR12 | 5/6/2020 10:06 | 29.43 | 63.8 | 4.49 | 4.7 | SR12 | 5/6/2020 16:06 | 29.49 | 63.9 | 4.50 | 5.0 | SR12 | 5/6/2020 22:06 | 29.37 | 58.9 | 4.15 | 3.9 |
| SR12 | 5/6/2020 04:11 | 29.46 | 68.2 | 4.80 | 4.5 | SR12 | 5/6/2020 10:11 | 29.43 | 63.4 | 4.46 | 4.6 | SR12 | 5/6/2020 16:11 | 29.50 | 62.1 | 4.37 | 4.6 | SR12 | 5/6/2020 22:11 | 29.34 | 59.9 | 4.22 | 4.0 |
| SR12 | 5/6/2020 04:16 | 29.48 | 65.9 | 4.64 | 5.6 | SR12 | 5/6/2020 10:16 | 29.45 | 64.9 | 4.57 | 4.7 | SR12 | 5/6/2020 16:16 | 29.53 | 64.6 | 4.55 | 4.4 | SR12 | 5/6/2020 22:16 | 29.42 | 61.1 | 4.30 | 3.9 |
| SR12 | 5/6/2020 04:21 | 29.46 | 65.4 | 4.60 | 4.3 | SR12 | 5/6/2020 10:21 | 29.46 | 63.7 | 4.48 | 4.9 | SR12 | 5/6/2020 16:21 | 29.53 | 63.5 | 4.47 | 4.3 | SR12 | 5/6/2020 22:21 | 29.45 | 61.2 | 4.31 | 5.0 |
| SR12 | 5/6/2020 04:26 | 29.46 | 65.7 | 4.62 | 4.3 | SR12 | 5/6/2020 10:26 | 29.38 | 63.9 | 4.50 | 4.3 | SR12 | 5/6/2020 16:26 | 29.56 | 62.0 | 4.36 | 3.9 | SR12 | 5/6/2020 22:26 | 29.44 | 59.6 | 4.19 | 4.7 |
| SR12 | 5/6/2020 04:31 | 29.47 | 66.8 | 4.70 | 4.5 | SR12 | 5/6/2020 10:31 | 29.45 | 65.0 | 4.57 | 5.0 | SR12 | 5/6/2020 16:31 | 29.58 | 64.0 | 4.50 | 4.6 | SR12 | 5/6/2020 22:31 | 29.49 | 61.0 | 4.29 | 4.7 |
| SR12 | 5/6/2020 04:36 | 29.43 | 66.5 | 4.68 | 5.3 | SR12 | 5/6/2020 10:36 | 29.47 | 64.9 | 4.57 | 5.3 | SR12 | 5/6/2020 16:36 | 29.54 | 60.8 | 4.28 | 5.7 | SR12 | 5/6/2020 22:36 | 29.46 | 62.3 | 4.38 | 3.9 |
| SR12 | 5/6/2020 04:41 | 29.33 | 65.8 | 4.63 | 6.0 | SR12 | 5/6/2020 10:41 | 29.42 | 63.5 | 4.47 | 4.6 | SR12 | 5/6/2020 16:41 | 29.57 | 63.0 | 4.43 | 4.1 | SR12 | 5/6/2020 22:41 | 29.45 | 62.4 | 4.39 | 4.0 |
| SR12 | 5/6/2020 04:46 | 29.36 | 67.0 | 4.72 | 5.2 | SR12 | 5/6/2020 10:46 | 29.46 | 64.9 | 4.57 | 4.5 | SR12 | 5/6/2020 16:46 | 29.58 | 60.8 | 4.28 | 3.8 | SR12 | 5/6/2020 22:46 | 29.44 | 60.9 | 4.29 | 4.4 |
| SR12 | 5/6/2020 04:51 | 29.27 | 68.1 | 4.79 | 4.7 | SR12 | 5/6/2020 10:51 | 29.47 | 66.5 | 4.68 | 5.0 | SR12 | 5/6/2020 16:51 | 29.61 | 60.9 | 4.29 | 4.5 | SR12 | 5/6/2020 22:51 | 29.46 | 61.2 | 4.31 | 4.5 |
| SR12 | 5/6/2020 04:56 | 29.22 | 65.9 | 4.64 | 5.6 | SR12 | 5/6/2020 10:56 | 29.50 | 63.7 | 4.48 | 4.5 | SR12 | 5/6/2020 16:56 | 29.59 | 63.9 | 4.50 | 3.9 | SR12 | 5/6/2020 22:56 | 29.46 | 61.9 | 4.36 | 4.5 |
| SR12 | 5/6/2020 05:01 | 29.23 | 68.3 | 4.81 | 4.3 | SR12 | 5/6/2020 11:01 | 29.50 | 64.8 | 4.56 | 4.3 | SR12 | 5/6/2020 17:01 | 29.56 | 61.4 | 4.32 | 4.3 | SR12 | 5/6/2020 23:01 | 29.46 | 60.6 | 4.27 | 4.3 |
| SR12 | 5/6/2020 05:06 | 29.23 | 66.1 | 4.65 | 5.0 | SR12 | 5/6/2020 11:06 | 29.50 | 65.5 | 4.61 | 4.9 | SR12 | 5/6/2020 17:06 | 29.49 | 60.7 | 4.27 | 4.5 | SR12 | 5/6/2020 23:06 | 29.45 | 60.5 | 4.26 | 4.4 |
| SR12 | 5/6/2020 05:11 | 29.22 | 65.2 | 4.59 | 5.1 | SR12 | 5/6/2020 11:11 | 32.45 | 72.4 | 5.10 | 5.2 | SR12 | 5/6/2020 17:11 | 29.52 | 61.9 | 4.36 | 3.9 | SR12 | 5/6/2020 23:11 | 29.43 | 62.2 | 4.38 | 5.0 |
| SR12 | 5/6/2020 05:16 | 29.22 | 65.3 | 4.60 | 4.7 | SR12 | 5/6/2020 11:16 | 31.70 | 70.7 | 4.98 | 3.4 | SR12 | 5/6/2020 17:16 | 29.43 | 63.8 | 4.49 | 4.0 | SR12 | 5/6/2020 23:16 | 29.43 | 60.7 | 4.27 | 4.0 |
| SR12 | 5/6/2020 05:21 | 29.22 | 68.3 | 4.81 | 4.6 | SR12 | 5/6/2020 11:21 | 31.11 | 72.2 | 5.08 | 4.2 | SR12 | 5/6/2020 17:21 | 29.33 | 61.1 | 4.30 | 4.0 | SR12 | 5/6/2020 23:21 | 29.43 | 60.9 | 4.29 | 4.8 |
| SR12 | 5/6/2020 05:26 | 29.22 | 66.5 | 4.68 | 4.5 | SR12 | 5/6/2020 11:26 | 29.55 | 64.1 | 4.51 | 4.2 | SR12 | 5/6/2020 17:26 | 29.20 | 63.0 | 4.43 | 5.0 | SR12 | 5/6/2020 23:26 | 29.42 | 61.6 | 4.34 | 4.6 |
| SR12 | 5/6/2020 05:31 | 29.22 | 66.6 | 4.69 | 5.8 | SR12 | 5/6/2020 11:31 | 29.27 | 64.1 | 4.51 | 4.5 | SR12 | 5/6/2020 17:31 | 29.23 | 61.3 | 4.31 | 4.6 | SR12 | 5/6/2020 23:31 | 29.42 | 62.4 | 4.39 | 4.5 |
| SR12 | 5/6/2020 05:36 | 29.20 | 67.2 | 4.73 | 5.3 | SR12 | 5/6/2020 11:36 | 29.24 | 64.1 | 4.51 | 4.4 | SR12 | 5/6/2020 17:36 | 29.26 | 61.4 | 4.32 | 4.0 | SR12 | 5/6/2020 23:36 | 29.42 | 60.6 | 4.27 | 4.2 |
| SR12 | 5/6/2020 05:41 | 29.19 | 63.4 | 4.46 | 5.6 | SR12 | 5/6/2020 11:41 | 29.26 | 66.2 | 4.66 | 4.9 | SR12 | 5/6/2020 17:41 | 29.19 | 60.4 | 4.25 | 3.8 | SR12 | 5/6/2020 23:41 | 29.41 | 59.4 | 4.18 | 4.6 |
| SR12 | 5/6/2020 05:46 | 29.22 | 64.9 | 4.57 | 4.0 | SR12 | 5/6/2020 11:46 | 29.25 | 64.4 | 4.53 | 4.3 | SR12 | 5/6/2020 17:46 | 29.17 | 61.3 | 4.31 | 4.5 | SR12 | 5/6/2020 23:46 | 29.41 | 60.6 | 4.27 | 4.3 |
| SR12 | 5/6/2020 05:51 | 29.22 | 63.1 | 4.44 | 5.4 | SR12 | 5/6/2020 11:51 | 29.22 | 62.4 | 4.39 | 4.0 | SR12 | 5/6/2020 17:51 | 29.16 | 62.0 | 4.36 | 4.1 | SR12 | 5/6/2020 23:51 | 29.40 | 61.8 | 4.35 | 4.3 |
| SR12 | 5/6/2020 05:56 | 29.20 | 64.0 | 4.50 | 4.3 | SR12 | 5/6/2020 11:56 | 29.22 | 63.3 | 4.46 | 4.7 | SR12 | 5/6/2020 17:56 | 29.14 | 59.7 | 4.20 | 4.2 | SR12 | 5/6/2020 23:56 | 29.40 | 60.7 | 4.27 | 4.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 5/6/2020 00:00 | 29.15 | 79.2 | 5.92 | 3.7 | SR13 | 5/6/2020 06:00 | 29.09 | 73.4 | 5.49 | 2.6 | SR13 | 5/6/2020 12:00 | 29.20 | 72.1 | 5.39 | 3.1 | SR13 | 5/6/2020 18:00 | 29.36 | 78.0 | 5.83 | 4.5 |
| SR13 | 5/6/2020 00:05 | 29.14 | 77.2 | 5.77 | 4.7 | SR13 | 5/6/2020 06:05 | 29.09 | 75.3 | 5.64 | 3.4 | SR13 | 5/6/2020 12:05 | 29.17 | 71.2 | 5.33 | 3.6 | SR13 | 5/6/2020 18:05 | 29.36 | 78.9 | 5.90 | 3.7 |
| SR13 | 5/6/2020 00:10 | 29.14 | 76.1 | 5.69 | 4.8 | SR13 | 5/6/2020 06:10 | 29.11 | 73.0 | 5.46 | 2.7 | SR13 | 5/6/2020 12:10 | 29.20 | 72.7 | 5.44 | 4.1 | SR13 | 5/6/2020 18:10 | 29.35 | 79.1 | 5.91 | 4.2 |
| SR13 | 5/6/2020 00:15 | 29.14 | 79.7 | 5.96 | 4.4 | SR13 | 5/6/2020 06:15 | 29.11 | 73.8 | 5.52 | 3.3 | SR13 | 5/6/2020 12:15 | 29.25 | 71.7 | 5.36 | 3.1 | SR13 | 5/6/2020 18:15 | 29.35 | 79.5 | 5.94 | 4.5 |
| SR13 | 5/6/2020 00:20 | 29.13 | 80.4 | 6.01 | 4.8 | SR13 | 5/6/2020 06:20 | 29.12 | 72.6 | 5.43 | 3.0 | SR13 | 5/6/2020 12:20 | 29.24 | 71.4 | 5.34 | 3.6 | SR13 | 5/6/2020 18:20 | 29.35 | 76.3 | 5.70 | 4.6 |
| SR13 | 5/6/2020 00:25 | 29.12 | 79.1 | 5.92 | 5.0 | SR13 | 5/6/2020 06:25 | 29.12 | 75.0 | 5.61 | 3.9 | SR13 | 5/6/2020 12:25 | 29.24 | 73.5 | 5.50 | 3.3 | SR13 | 5/6/2020 18:25 | 29.35 | 76.3 | 5.71 | 4.0 |
| SR13 | 5/6/2020 00:30 | 29.11 | 77.4 | 5.79 | 4.1 | SR13 | 5/6/2020 06:30 | 29.12 | 75.9 | 5.68 | 2.6 | SR13 | 5/6/2020 12:30 | 29.24 | 71.5 | 5.35 | 4.4 | SR13 | 5/6/2020 18:30 | 29.32 | 76.6 | 5.73 | 4.1 |
| SR13 | 5/6/2020 00:35 | 29.11 | 77.6 | 5.80 | 3.9 | SR13 | 5/6/2020 06:35 | 29.11 | 74.1 | 5.54 | 2.9 | SR13 | 5/6/2020 12:35 | 29.24 | 71.2 | 5.33 | 3.5 | SR13 | 5/6/2020 18:35 | 29.22 | 76.5 | 5.72 | 3.8 |
| SR13 | 5/6/2020 00:40 | 29.11 | 78.4 | 5.87 | 3.6 | SR13 | 5/6/2020 06:40 | 29.09 | 73.2 | 5.48 | 3.2 | SR13 | 5/6/2020 12:40 | 29.24 | 73.0 | 5.46 | 2.7 | SR13 | 5/6/2020 18:40 | 29.24 | 76.1 | 5.69 | 4.1 |
| SR13 | 5/6/2020 00:45 | 29.10 | 78.2 | 5.85 | 3.8 | SR13 | 5/6/2020 06:45 | 29.09 | 72.9 | 5.45 | 3.2 | SR13 | 5/6/2020 12:45 | 29.23 | 71.7 | 5.36 | 2.9 | SR13 | 5/6/2020 18:45 | 29.24 | 79.8 | 5.97 | 4.4 |
| SR13 | 5/6/2020 00:50 | 29.11 | 77.6 | 5.81 | 4.0 | SR13 | 5/6/2020 06:50 | 29.08 | 72.6 | 5.43 | 4.0 | SR13 | 5/6/2020 12:50 | 29.22 | 72.5 | 5.42 | 3.9 | SR13 | 5/6/2020 18:50 | 29.33 | 76.2 | 5.70 | 3.1 |
| SR13 | 5/6/2020 00:55 | 29.12 | 77.8 | 5.82 | 4.8 | SR13 | 5/6/2020 06:55 | 29.05 | 74.1 | 5.54 | 4.1 | SR13 | 5/6/2020 12:55 | 29.22 | 73.1 | 5.47 | 4.0 | SR13 | 5/6/2020 18:55 | 29.33 | 76.8 | 5.74 | 3.6 |
| SR13 | 5/6/2020 01:00 | 29.12 | 78.7 | 5.88 | 4.9 | SR13 | 5/6/2020 07:00 | 29.02 | 73.7 | 5.51 | 3.7 | SR13 | 5/6/2020 13:00 | 29.22 | 69.7 | 5.21 | 3.9 | SR13 | 5/6/2020 19:00 | 29.26 | 78.1 | 5.84 | 3.9 |
| SR13 | 5/6/2020 01:05 | 29.12 | 76.3 | 5.71 | 3.9 | SR13 | 5/6/2020 07:05 | 29.02 | 74.3 | 5.55 | 3.0 | SR13 | 5/6/2020 13:05 | 29.20 | 71.2 | 5.33 | 4.1 | SR13 | 5/6/2020 19:05 | 29.30 | 78.0 | 5.83 | 4.2 |
| SR13 | 5/6/2020 01:10 | 29.13 | 75.7 | 5.66 | 4.3 | SR13 | 5/6/2020 07:10 | 29.06 | 73.1 | 5.47 | 3.2 | SR13 | 5/6/2020 13:10 | 29.20 | 72.1 | 5.39 | 4.1 | SR13 | 5/6/2020 19:10 | 29.32 | 77.8 | 5.82 | 4.1 |
| SR13 | 5/6/2020 01:15 | 29.13 | 74.4 | 5.57 | 3.9 | SR13 | 5/6/2020 07:15 | 29.01 | 76.3 | 5.71 | 4.2 | SR13 | 5/6/2020 13:15 | 29.19 | 72.9 | 5.45 | 3.9 | SR13 | 5/6/2020 19:15 | 29.30 | 76.9 | 5.75 | 3.5 |
| SR13 | 5/6/2020 01:20 | 29.12 | 75.2 | 5.62 | 3.8 | SR13 | 5/6/2020 07:20 | 28.99 | 72.9 | 5.45 | 3.4 | SR13 | 5/6/2020 13:20 | 29.16 | 72.0 | 5.38 | 4.2 | SR13 | 5/6/2020 19:20 | 29.30 | 76.6 | 5.73 | 4.2 |
| SR13 | 5/6/2020 01:25 | 29.12 | 74.6 | 5.58 | 3.9 | SR13 | 5/6/2020 07:25 | 29.08 | 72.9 | 5.45 | 3.3 | SR13 | 5/6/2020 13:25 | 29.14 | 70.6 | 5.28 | 4.5 | SR13 | 5/6/2020 19:25 | 29.29 | 76.8 | 5.74 | 3.4 |
| SR13 | 5/6/2020 01:30 | 29.13 | 76.9 | 5.75 | 4.5 | SR13 | 5/6/2020 07:30 | 29.07 | 75.2 | 5.62 | 3.2 | SR13 | 5/6/2020 13:30 | 29.15 | 70.3 | 5.26 | 3.8 | SR13 | 5/6/2020 19:30 | 29.31 | 76.4 | 5.71 | 4.0 |
| SR13 | 5/6/2020 01:35 | 29.13 | 74.7 | 5.58 | 3.9 | SR13 | 5/6/2020 07:35 | 29.05 | 74.6 | 5.58 | 3.0 | SR13 | 5/6/2020 13:35 | 29.17 | 70.9 | 5.31 | 3.8 | SR13 | 5/6/2020 19:35 | 29.32 | 78.3 | 5.85 | 4.1 |
| SR13 | 5/6/2020 01:40 | 29.12 | 73.1 | 5.46 | 3.5 | SR13 | 5/6/2020 07:40 | 29.00 | 74.8 | 5.59 | 3.1 | SR13 | 5/6/2020 13:40 | 29.17 | 71.1 | 5.32 | 4.2 | SR13 | 5/6/2020 19:40 | 29.31 | 77.1 | 5.77 | 3.9 |
| SR13 | 5/6/2020 01:45 | 29.12 | 74.5 | 5.57 | 4.7 | SR13 | 5/6/2020 07:45 | 29.01 | 72.7 | 5.44 | 3.0 | SR13 | 5/6/2020 13:45 | 29.18 | 69.7 | 5.21 | 4.3 | SR13 | 5/6/2020 19:45 | 29.34 | 76.1 | 5.69 | 3.9 |
| SR13 | 5/6/2020 01:50 | 29.12 | 77.3 | 5.78 | 3.4 | SR13 | 5/6/2020 07:50 | 29.01 | 73.8 | 5.52 | 3.8 | SR13 | 5/6/2020 13:50 | 29.18 | 70.2 | 5.25 | 3.7 | SR13 | 5/6/2020 19:50 | 29.33 | 79.8 | 5.96 | 4.2 |
| SR13 | 5/6/2020 01:55 | 29.12 | 75.5 | 5.65 | 4.8 | SR13 | 5/6/2020 07:55 | 29.01 | 74.8 | 5.59 | 4.1 | SR13 | 5/6/2020 13:55 | 29.19 | 70.6 | 5.28 | 4.1 | SR13 | 5/6/2020 19:55 | 29.26 | 75.3 | 5.63 | 3.9 |
| SR13 | 5/6/2020 02:00 | 29.11 | 75.1 | 5.62 | 4.2 | SR13 | 5/6/2020 08:00 | 28.99 | 74.8 | 5.60 | 3.9 | SR13 | 5/6/2020 14:00 | 29.29 | 69.2 | 5.17 | 3.6 | SR13 | 5/6/2020 20:00 | 29.26 | 77.5 | 5.79 | 4.1 |
| SR13 | 5/6/2020 02:05 | 29.11 | 76.6 | 5.73 | 3.8 | SR13 | 5/6/2020 08:05 | 29.02 | 71.6 | 5.35 | 3.4 | SR13 | 5/6/2020 14:05 | 29.27 | 71.2 | 5.33 | 3.7 | SR13 | 5/6/2020 20:05 | 29.26 | 78.5 | 5.87 | 4.5 |
| SR13 | 5/6/2020 02:10 | 29.10 | 74.2 | 5.55 | 4.1 | SR13 | 5/6/2020 08:10 | 28.98 | 75.6 | 5.66 | 3.7 | SR13 | 5/6/2020 14:10 | 29.36 | 71.9 | 5.38 | 4.0 | SR13 | 5/6/2020 20:10 | 29.23 | 78.0 | 5.83 | 4.6 |
| SR13 | 5/6/2020 02:15 | 29.10 | 74.5 | 5.57 | 3.4 | SR13 | 5/6/2020 08:15 | 28.98 | 75.3 | 5.63 | 3.8 | SR13 | 5/6/2020 14:15 | 29.57 | 71.4 | 5.34 | 3.9 | SR13 | 5/6/2020 20:15 | 29.22 | 75.8 | 5.67 | 5.0 |
| SR13 | 5/6/2020 02:20 | 29.10 | 75.6 | 5.65 | 4.4 | SR13 | 5/6/2020 08:20 | 29.01 | 71.7 | 5.37 | 3.5 | SR13 | 5/6/2020 14:20 | 29.44 | 73.8 | 5.52 | 3.5 | SR13 | 5/6/2020 20:20 | 29.23 | 77.3 | 5.78 | 4.3 |
| SR13 | 5/6/2020 02:25 | 29.09 | 75.5 | 5.64 | 4.3 | SR13 | 5/6/2020 08:25 | 29.05 | 75.0 | 5.61 | 3.5 | SR13 | 5/6/2020 14:25 | 29.45 | 72.3 | 5.41 | 3.9 | SR13 | 5/6/2020 20:25 | 29.22 | 77.7 | 5.81 | 4.2 |
| SR13 | 5/6/2020 02:30 | 29.09 | 77.3 | 5.78 | 3.7 | SR13 | 5/6/2020 08:30 | 29.03 | 74.7 | 5.59 | 3.6 | SR13 | 5/6/2020 14:30 | 29.45 | 71.4 | 5.34 | 3.5 | SR13 | 5/6/2020 20:30 | 29.21 | 77.8 | 5.82 | 4.0 |
| SR13 | 5/6/2020 02:35 | 29.09 | 75.2 | 5.62 | 4.2 | SR13 | 5/6/2020 08:35 | 29.03 | 74.0 | 5.53 | 3.8 | SR13 | 5/6/2020 14:35 | 29.44 | 73.3 | 5.48 | 3.3 | SR13 | 5/6/2020 20:35 | 29.20 | 77.5 | 5.79 | 3.9 |
| SR13 | 5/6/2020 02:40 | 29.08 | 73.5 | 5.49 | 3.2 | SR13 | 5/6/2020 08:40 | 29.03 | 72.5 | 5.42 | 3.9 | SR13 | 5/6/2020 14:40 | 29.42 | 71.3 | 5.33 | 4.3 | SR13 | 5/6/2020 20:40 | 29.22 | 77.8 | 5.82 | 3.9 |
| SR13 | 5/6/2020 02:45 | 29.08 | 74.7 | 5.59 | 3.7 | SR13 | 5/6/2020 08:45 | 29.03 | 75.3 | 5.63 | 3.1 | SR13 | 5/6/2020 14:45 | 29.45 | 72.1 | 5.39 | 4.1 | SR13 | 5/6/2020 20:45 | 29.20 | 76.4 | 5.71 | 4.7 |
| SR13 | 5/6/2020 02:50 | 29.07 | 75.8 | 5.67 | 3.5 | SR13 | 5/6/2020 08:50 | 29.04 | 75.6 | 5.66 | 3.2 | SR13 | 5/6/2020 14:50 | 29.44 | 70.8 | 5.30 | 3.9 | SR13 | 5/6/2020 20:50 | 29.24 | 78.9 | 5.90 | 4.7 |
| SR13 | 5/6/2020 02:55 | 29.08 | 76.7 | 5.74 | 3.5 | SR13 | 5/6/2020 08:55 | 29.06 | 74.8 | 5.59 | 3.2 | SR13 | 5/6/2020 14:55 | 29.46 | 72.2 | 5.40 | 3.3 | SR13 | 5/6/2020 20:55 | 29.23 | 77.0 | 5.76 | 4.2 |
| SR13 | 5/6/2020 03:00 | 29.08 | 76.4 | 5.71 | 3.7 | SR13 | 5/6/2020 09:00 | 29.05 | 72.8 | 5.44 | 3.3 | SR13 | 5/6/2020 15:00 | 29.48 | 70.6 | 5.28 | 4.0 | SR13 | 5/6/2020 21:00 | 29.21 | 75.6 | 5.65 | 4.4 |
| SR13 | 5/6/2020 03:05 | 29.08 | 75.7 | 5.66 | 3.4 | SR13 | 5/6/2020 09:05 | 29.04 | 72.3 | 5.41 | 3.4 | SR13 | 5/6/2020 15:05 | 29.38 | 70.6 | 5.28 | 4.2 | SR13 | 5/6/2020 21:05 | 29.24 | 76.4 | 5.71 | 4.6 |
| SR13 | 5/6/2020 03:10 | 29.07 | 76.4 | 5.71 | 3.1 | SR13 | 5/6/2020 09:10 | 29.04 | 74.4 | 5.57 | 3.7 | SR13 | 5/6/2020 15:10 | 29.35 | 71.3 | 5.35 | 3.9 | SR13 | 5/6/2020 21:10 | 29.24 | 75.7 | 5.66 | 4.0 |
| SR13 | 5/6/2020 03:15 | 29.06 | 77.6 | 5.80 | 3.3 | SR13 | 5/6/2020 09:15 | 29.04 | 73.7 | 5.51 | 3.5 | SR13 | | | | | | SR13 | 5/6/2020 21:15 | 29.24 | 76.8 | 5.74 | 4.3 |
| SR13 | 5/6/2020 03:20 | 29.06 | 77.0 | 5.76 | 2.8 | SR13 | 5/6/2020 09:20 | 29.04 | 73.5 | 5.50 | 3.1 | SR13 | | | | | | SR13 | 5/6/2020 21:20 | 29.22 | 77.0 | 5.76 | 4.3 |
| SR13 | 5/6/2020 03:25 | 29.05 | 75.9 | 5.67 | 3.5 | SR13 | 5/6/2020 09:25 | 29.04 | 74.5 | 5.57 | 3.5 | SR13 | | | | | | SR13 | 5/6/2020 21:25 | 29.22 | 75.4 | 5.64 | 4.1 |
| SR13 | 5/6/2020 03:30 | 29.04 | 76.7 | 5.74 | 3.0 | SR13 | 5/6/2020 09:30 | 29.04 | 74.0 | 5.53 | 3.7 | SR13 | | | | | | SR13 | 5/6/2020 21:30 | 29.23 | 75.7 | 5.66 | 4.4 |
| SR13 | 5/6/2020 03:35 | 29.04 | 75.6 | 5.65 | 4.2 | SR13 | 5/6/2020 09:35 | 29.04 | 73.1 | 5.47 | 3.4 | SR13 | | | | | | SR13 | 5/6/2020 21:35 | 29.24 | 74.9 | 5.60 | 4.4 |
| SR13 | 5/6/2020 03:40 | 29.03 | 77.6 | 5.80 | 3.2 | SR13 | 5/6/2020 09:40 | 29.04 | 73.3 | 5.48 | 3.3 | SR13 | | | | | | SR13 | 5/6/2020 21:40 | 29.24 | 77.2 | 5.77 | 4.0 |
| SR13 | 5/6/2020 03:45 | 29.03 | 75.9 | 5.68 | 3.3 | SR13 | 5/6/2020 09:45 | 29.03 | 71.6 | 5.36 | 4.2 | SR13 | | | | | | SR13 | 5/6/2020 21:45 | 29.28 | 75.5 | 5.65 | 4.7 |
| SR13 | 5/6/2020 03:50 | 29.02 | 76.1 | 5.69 | 3.5 | SR13 | 5/6/2020 09:50 | 29.03 | 73.7 | 5.51 | 3.1 | SR13 | | | | | | SR13 | 5/6/2020 21:50 | 29.27 | 74.1 | 5.54 | 3.4 |
| SR13 | 5/6/2020 03:55 | 29.03 | 76.4 | 5.71 | 3.6 | SR13 | 5/6/2020 09:55 | 29.03 | 73.2 | 5.47 | 3.3 | SR13 | | | | | | SR13 | 5/6/2020 21:55 | 29.28 | 75.5 | 5.65 | 3.9 |
| SR13 | 5/6/2020 04:00 | 29.03 | 75.7 | 5.66 | 3.6 | SR13 | 5/6/2020 10:00 | 29.03 | 70.9 | 5.31 | 3.5 | SR13 | 5/6/2020 16:00 | 29.33 | 79.0 | 5.91 | 3.5 | SR13 | 5/6/2020 22:00 | 29.30 | 76.9 | 5.75 | 3.8 |
| SR13 | 5/6/2020 04:05 | 29.04 | 73.9 | 5.53 | 3.2 | SR13 | 5/6/2020 10:05 | 29.02 | 72.9 | 5.45 | 3.4 | SR13 | 5/6/2020 16:05 | 29.35 | 78.6 | 5.88 | 4.4 | SR13 | 5/6/2020 22:05 | 29.26 | 74.8 | 5.59 | 3.8 |
| SR13 | 5/6/2020 04:10 | 29.04 | 76.8 | 5.74 | 3.4 | SR13 | 5/6/2020 10:10 | 29.02 | 71.3 | 5.33 | 3.9 | SR13 | 5/6/2020 16:10 | 29.33 | 77.7 | 5.81 | 3.8 | SR13 | 5/6/2020 22:10 | 29.25 | 75.5 | 5.65 | 3.8 |
| SR13 | 5/6/2020 04:15 | 29.04 | 77.7 | 5.81 | 4.1 | SR13 | 5/6/2020 10:15 | 29.04 | 72.0 | 5.38 | 2.9 | SR13 | 5/6/2020 16:15 | 29.33 | 79.0 | 5.91 | 3.9 | SR13 | 5/6/2020 22:15 | 29.30 | 75.7 | 5.66 | 3.4 |
| SR13 | 5/6/2020 04:20 | 29.03 | 76.4 | 5.71 | 3.5 | SR13 | 5/6/2020 10:20 | 29.02 | 72.1 | 5.39 | 4.3 | SR13 | 5/6/2020 16:20 | 29.35 | 79.3 | 5.93 | 4.1 | SR13 | 5/6/2020 22:20 | 29.32 | 75.8 | 5.67 | 3.9 |
| SR13 | 5/6/2020 04:25 | 29.03 | 76.3 | 5.71 | 4.1 | SR13 | 5/6/2020 10:25 | 29.17 | 73.0 | 5.46 | 3.3 | SR13 | 5/6/2020 16:25 | 29.33 | 78.1 | 5.84 | 3.4 | SR13 | 5/6/2020 22:25 | 29.33 | 76.6 | 5.73 | 3.5 |
| SR13 | 5/6/2020 04:30 | 29.04 | 76.9 | 5.75 | 3.2 | SR13 | 5/6/2020 10:30 | 29.12 | 73.7 | 5.51 | 3.1 | SR13 | 5/6/2020 16:30 | 29.34 | 80.6 | 6.03 | 4.2 | SR13 | 5/6/2020 22:30 | 29.31 | 76.2 | 5.70 | 4.1 |
| SR13 | 5/6/2020 04:35 | 29.04 | 76.9 | 5.75 | 3.4 | SR13 | 5/6/2020 10:35 | 27.88 | 69.2 | 5.17 | 3.4 | SR13 | 5/6/2020 16:35 | 29.37 | 77.1 | 5.77 | 3.4 | SR13 | 5/6/2020 22:35 | 29.33 | 77.5 | 5.79 | 3.2 |
| SR13 | 5/6/2020 04:40 | 29.05 | 77.4 | 5.79 | 3.6 | SR13 | 5/6/2020 10:40 | 29.10 | 71.1 | 5.32 | 2.7 | SR13 | 5/6/2020 16:40 | 29.41 | 78.3 | 5.85 | 3.8 | SR13 | 5/6/2020 22:40 | 29.32 | 78.0 | 5.83 | 3.4 |
| SR13 | 5/6/2020 04:45 | 29.07 | 77.8 | 5.82 | 4.0 | SR13 | 5/6/2020 10:45 | 29.10 | 73.1 | 5.46 | 2.4 | SR13 | 5/6/2020 16:45 | 29.41 | 78.0 | 5.83 | 3.7 | SR13 | 5/6/2020 22:45 | 29.34 | 75.5 | 5.65 | 4.1 |
| SR13 | 5/6/2020 04:50 | 29.09 | 76.9 | 5.75 | 3.6 | SR13 | 5/6/2020 10:50 | 29.13 | 73.9 | 5.53 | 3.8 | SR13 | 5/6/2020 16:50 | 29.40 | 76.5 | 5.72 | 4.2 | SR13 | 5/6/2020 22:50 | 29.33 | 77.6 | 5.80 | 3.3 |
| SR13 | 5/6/2020 04:55 | 29.12 | 77.1 | 5.77 | 4.3 | SR13 | 5/6/2020 10:55 | 27.78 | 66.6 | 4.98 | 2.7 | SR13 | 5/6/2020 16:55 | 29.37 | 79.3 | 5.93 | 4.1 | SR13 | 5/6/2020 22:55 | 29.32 | 77.4 | 5.79 | 4.2 |
| SR13 | 5/6/2020 05:00 | 29.13 | 78.6 | 5.88 | 3.4 | SR13 | 5/6/2020 11:00 | 29.10 | 71.8 | 5.37 | 2.7 | SR13 | 5/6/2020 17:00 | 29.38 | 76.4 | 5.71 | 3.7 | SR13 | 5/6/2020 23:00 | 29.31 | 75.8 | 5.67 | 3.5 |
| SR13 | 5/6/2020 05:05 | 29.13 | 77.6 | 5.81 | 3.6 | SR13 | 5/6/2020 11:05 | 29.12 | 73.6 | 5.50 | 3.7 | SR13 | 5/6/2020 17:05 | 29.37 | 75.5 | 5.65 | 3.5 | SR13 | 5/6/2020 23:05 | 29.29 | 76.8 | 5.74 | 3.9 |
| SR13 | 5/6/2020 05:10 | 29.16 | 76.9 | 5.75 | 3.6 | SR13 | 5/6/2020 11:10 | 29.10 | 72.0 | 5.39 | 3.7 | SR13 | 5/6/2020 17:10 | 29.37 | 78.1 | 5.84 | 3.8 | SR13 | 5/6/2020 23:10 | 29.31 | 78.5 | 5.87 | 3.8 |
| SR13 | 5/6/2020 05:15 | 29.15 | 77.5 | 5.79 | 3.3 | SR13 | 5/6/2020 11:15 | 29.13 | 71.8 | 5.37 | 2.8 | SR13 | 5/6/2020 17:15 | 29.37 | 80.1 | 5.99 | 3.4 | SR13 | 5/6/2020 23:15 | 29.29 | 76.2 | 5.70 | 3.7 |
| SR13 | 5/6/2020 05:20 | 29.14 | 76.7 | 5.74 | 3.6 | SR13 | 5/6/2020 11:20 | 29.20 | 72.8 | 5.45 | 2.7 | SR13 | 5/6/2020 17:20 | 29.36 | 79.4 | 5.93 | 3.9 | SR13 | 5/6/2020 23:20 | 29.30 | 77.3 | 5.78 | 4.6 |
| SR13 | 5/6/2020 05:25 | 29.15 | 77.8 | 5.82 | 3.2 | SR13 | 5/6/2020 11:25 | 29.11 | 71.9 | 5.38 | 3.7 | SR13 | 5/6/2020 17:25 | 29.38 | 80.1 | 5.99 | 4.4 | SR13 | 5/6/2020 23:25 | 29.30 | 76.7 | 5.74 | 4.5 |
| SR13 | 5/6/2020 05:30 | 29.14 | 78.0 | 5.83 | 4.0 | SR13 | 5/6/2020 11:30 | 29.11 | 71.6 | 5.36 | 3.1 | SR13 | 5/6/2020 17:30 | 29.37 | 79.3 | 5.93 | 4.5 | SR13 | 5/6/2020 23:30 | 29.31 | 76.9 | 5.75 | 3.9 |
| SR13 | 5/6/2020 05:35 | 29.14 | 77.7 | 5.81 | 3.6 | SR13 | 5/6/2020 11:35 | 29.07 | 72.2 | 5.40 | 4.1 | SR13 | 5/6/2020 17:35 | 29.37 | 78.1 | 5.84 | 3.6 | SR13 | 5/6/2020 23:35 | 29.34 | 76.0 | 5.68 | 3.1 |
| SR13 | 5/6/2020 05:40 | 29.13 | 73.1 | 5.47 | 3.6 | SR13 | 5/6/2020 11:40 | 29.12 | 74.0 | 5.53 | 4.3 | SR13 | 5/6/2020 17:40 | 29.36 | 77.4 | 5.79 | 4.1 | SR13 | 5/6/2020 23:40 | 29.35 | 76.2 | 5.70 | 3.8 |
| SR13 | 5/6/2020 05:45 | 29.10 | 74.4 | 5.57 | 3.2 | SR13 | 5/6/2020 11:45 | 29.17 | 72.8 | 5.44 | 3.9 | SR13 | 5/6/2020 17:45 | 29.36 | 79.7 | 5.96 | 4.0 | SR13 | 5/6/2020 23:45 | 29.32 | 77.5 | 5.79 | 3.4 |
| SR13 | 5/6/2020 05:50 | 29.10 | 73.6 | 5.51 | 4.0 | SR13 | 5/6/2020 11:50 | 29.18 | 71.1 | 5.32 | 4.0 | SR13 | 5/6/2020 17:50 | 29.36 | 79.9 | 5.97 | 3.6 | SR13 | 5/6/2020 23:50 | 29.36 | 78.3 | 5.86 | 3.6 |
| SR13 | 5/6/2020 05:55 | 29.09 | 74.2 | 5.55 | 3.3 | SR13 | 5/6/2020 11:55 | 29.18 | 72.2 | 5.40 | 3.6 | SR13 | 5/6/2020 17:55 | 29.36 | 78.5 | 5.87 | 3.5 | SR13 | 5/6/2020 23:55 | 29.36 | 78.1 | 5.84 | 4.0 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 5/6/2020 00:17 | 0.35 | | | | SR12 | 5/6/2020 00:17 | 0.26 | | | |
| SR4 | 5/6/2020 00:37 | 0.35 | | | | SR12 | 5/6/2020 00:37 | 0.26 | | | |
| SR4 | 5/6/2020 00:57 | 0.35 | | | | SR12 | 5/6/2020 00:57 | 0.26 | | | |
| SR4 | 5/6/2020 01:17 | 0.33 | | | | SR12 | 5/6/2020 01:17 | 0.26 | | | |
| SR4 | 5/6/2020 01:37 | 0.33 | | | | SR12 | 5/6/2020 01:37 | 0.25 | | | |
| SR4 | 5/6/2020 01:57 | 0.34 | | | | SR12 | 5/6/2020 01:57 | 0.25 | | | |
| SR4 | 5/6/2020 02:17 | 0.34 | | | | SR12 | 5/6/2020 02:17 | 0.24 | | | |
| SR4 | 5/6/2020 02:37 | 0.34 | | | | SR12 | 5/6/2020 02:37 | 0.24 | | | |
| SR4 | 5/6/2020 02:57 | 0.34 | | | | SR12 | 5/6/2020 02:57 | 0.24 | | | |
| SR4 | 5/6/2020 03:17 | 0.33 | | | | SR12 | 5/6/2020 03:17 | 0.26 | | | |
| SR4 | 5/6/2020 03:37 | 0.35 | | | | SR12 | 5/6/2020 03:37 | 0.24 | | | |
| SR4 | 5/6/2020 03:57 | 0.33 | | | | SR12 | 5/6/2020 03:57 | 0.24 | | | |
| SR4 | 5/6/2020 04:17 | 0.34 | | | | SR12 | 5/6/2020 04:17 | 0.26 | | | |
| SR4 | 5/6/2020 04:37 | 0.34 | | | | SR12 | 5/6/2020 04:37 | 0.26 | | | |
| SR4 | 5/6/2020 04:57 | 0.33 | | | | SR12 | 5/6/2020 04:57 | 0.26 | | | |
| SR4 | 5/6/2020 05:17 | 0.35 | | | | SR12 | 5/6/2020 05:17 | 0.24 | | | |
| SR4 | 5/6/2020 05:37 | 0.35 | | | | SR12 | 5/6/2020 05:37 | 0.25 | | | |
| SR4 | 5/6/2020 05:57 | 0.33 | | | | SR12 | 5/6/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 5/6/2020 06:37 | 0.34 | | | | SR12 | 5/6/2020 06:37 | 0.24 | | | |
| SR4 | 5/6/2020 06:57 | 0.34 | | | | SR12 | 5/6/2020 06:57 | 0.26 | | | |
| SR4 | 5/6/2020 07:17 | 0.35 | | | | SR12 | 5/6/2020 07:17 | 0.24 | | | |
| SR4 | 5/6/2020 07:37 | 0.35 | | | | SR12 | 5/6/2020 07:37 | 0.26 | | | |
| SR4 | 5/6/2020 07:57 | 0.33 | | | | SR12 | 5/6/2020 07:57 | 0.24 | | | |
| SR4 | 5/6/2020 08:17 | 0.34 | | | | SR12 | 5/6/2020 08:17 | 0.24 | | | |
| SR4 | 5/6/2020 08:37 | 0.33 | | | | SR12 | 5/6/2020 08:37 | 0.25 | | | |
| SR4 | 5/6/2020 08:57 | 0.33 | | | | SR12 | 5/6/2020 08:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | 5/6/2020 09:17 | 0.24 | | | |
| SR4 | | | | | | SR12 | 5/6/2020 09:37 | 0.23 | | | |
| SR4 | | | | | | SR12 | 5/6/2020 09:57 | 0.23 | | | |
| SR4 | 5/6/2020 10:17 | 0.33 | | | | SR12 | 5/6/2020 10:17 | 0.24 | | | |
| SR4 | 5/6/2020 10:37 | 0.34 | | | | SR12 | 5/6/2020 10:37 | 0.24 | | | |
| SR4 | 5/6/2020 10:57 | 0.33 | | | | SR12 | 5/6/2020 10:57 | 0.23 | | | |
| SR4 | 5/6/2020 11:17 | 0.33 | | | | SR12 | 5/6/2020 11:17 | 0.23 | | | |
| SR4 | 5/6/2020 11:37 | 0.35 | | | | SR12 | 5/6/2020 11:37 | 0.24 | | | |
| SR4 | 5/6/2020 11:57 | 0.35 | | | | SR12 | 5/6/2020 11:57 | 0.24 | | | |
| SR4 | 5/6/2020 12:17 | 0.33 | | | | SR12 | 5/6/2020 12:17 | 0.24 | | | |
| SR4 | 5/6/2020 12:37 | 0.33 | | | | SR12 | 5/6/2020 12:37 | 0.25 | | | |
| SR4 | 5/6/2020 12:57 | 0.34 | | | | SR12 | 5/6/2020 12:57 | 0.25 | | | |
| SR4 | 5/6/2020 13:17 | 0.34 | | | | SR12 | | | | | |
| SR4 | 5/6/2020 13:37 | 0.33 | | | | SR12 | | | | | |
| SR4 | 5/6/2020 13:57 | 0.33 | | | | SR12 | | | | | |
| SR4 | 5/6/2020 14:17 | 0.35 | | | | SR12 | 5/6/2020 14:17 | 0.25 | | | |
| SR4 | 5/6/2020 14:37 | 0.35 | | | | SR12 | 5/6/2020 14:37 | 0.24 | | | |
| SR4 | 5/6/2020 14:57 | 0.33 | | | | SR12 | 5/6/2020 14:57 | 0.25 | | | |
| SR4 | 5/6/2020 15:17 | 0.33 | | | | SR12 | 5/6/2020 15:17 | 0.24 | | | |
| SR4 | 5/6/2020 15:37 | 0.34 | | | | SR12 | 5/6/2020 15:37 | 0.24 | | | |
| SR4 | 5/6/2020 15:57 | 0.35 | | | | SR12 | 5/6/2020 15:57 | 0.24 | | | |
| SR4 | 5/6/2020 16:17 | 0.34 | | | | SR12 | 5/6/2020 16:17 | 0.23 | | | |
| SR4 | 5/6/2020 16:37 | 0.33 | | | | SR12 | 5/6/2020 16:37 | 0.24 | | | |
| SR4 | 5/6/2020 16:57 | 0.33 | | | | SR12 | 5/6/2020 16:57 | 0.23 | | | |
| SR4 | 5/6/2020 17:17 | 0.33 | | | | SR12 | 5/6/2020 17:17 | 0.23 | | | |
| SR4 | 5/6/2020 17:37 | 0.34 | | | | SR12 | 5/6/2020 17:37 | 0.23 | | | |
| SR4 | 5/6/2020 17:57 | 0.34 | | | | SR12 | 5/6/2020 17:57 | 0.25 | | | |
| SR4 | 5/6/2020 18:17 | 0.34 | | | | SR12 | 5/6/2020 18:17 | 0.25 | | | |
| SR4 | 5/6/2020 18:37 | 0.33 | | | | SR12 | 5/6/2020 18:37 | 0.24 | | | |
| SR4 | 5/6/2020 18:57 | 0.34 | | | | SR12 | 5/6/2020 18:57 | 0.23 | | | |
| SR4 | 5/6/2020 19:17 | 0.35 | | | | SR12 | 5/6/2020 19:17 | 0.24 | | | |
| SR4 | 5/6/2020 19:37 | 0.33 | | | | SR12 | 5/6/2020 19:37 | 0.25 | | | |
| SR4 | 5/6/2020 19:57 | 0.33 | | | | SR12 | 5/6/2020 19:57 | 0.25 | | | |
| SR4 | 5/6/2020 20:17 | 0.35 | | | | SR12 | 5/6/2020 20:17 | 0.23 | | | |
| SR4 | 5/6/2020 20:37 | 0.34 | | | | SR12 | 5/6/2020 20:37 | 0.24 | | | |
| SR4 | 5/6/2020 20:57 | 0.35 | | | | SR12 | 5/6/2020 20:57 | 0.25 | | | |
| SR4 | 5/6/2020 21:17 | 0.34 | | | | SR12 | 5/6/2020 21:17 | 0.23 | | | |
| SR4 | 5/6/2020 21:37 | 0.33 | | | | SR12 | 5/6/2020 21:37 | 0.24 | | | |
| SR4 | 5/6/2020 21:57 | 0.34 | | | | SR12 | 5/6/2020 21:57 | 0.24 | | | |
| SR4 | 5/6/2020 22:17 | 0.34 | | | | SR12 | 5/6/2020 22:17 | 0.24 | | | |
| SR4 | 5/6/2020 22:37 | 0.34 | | | | SR12 | 5/6/2020 22:37 | 0.25 | | | |
| SR4 | 5/6/2020 22:57 | 0.33 | | | | SR12 | 5/6/2020 22:57 | 0.23 | | | |
| SR4 | 5/6/2020 23:17 | 0.35 | | | | SR12 | 5/6/2020 23:17 | 0.24 | | | |
| SR4 | 5/6/2020 23:37 | 0.33 | | | | SR12 | 5/6/2020 23:37 | 0.25 | | | |
| SR4 | 5/6/2020 23:57 | 0.33 | | | | SR12 | 5/6/2020 23:57 | 0.23 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:11-10:16.
SR12 monitoring station was under maintenance during 13:16-14:16.
SR13 monitoring station was under maintenance during 15:10-16:00.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 6/6/2020 00:01 | 27.04 | 50.4 | 3.52 | 5.0 | SR4 | 6/6/2020 06:01 | 26.70 | 54.3 | 3.80 | 5.6 | SR4 | 6/6/2020 12:01 | 26.99 | 50.8 | 3.55 | 5.2 | SR4 | 6/6/2020 18:01 | 26.96 | 56.3 | 3.94 | 7.3 |
| SR4 | 6/6/2020 00:06 | 27.00 | 51.6 | 3.61 | 5.4 | SR4 | 6/6/2020 06:06 | 26.71 | 54.8 | 3.83 | 7.8 | SR4 | 6/6/2020 12:06 | 26.92 | 52.4 | 3.66 | 6.0 | SR4 | 6/6/2020 18:06 | 26.97 | 53.7 | 3.76 | 6.6 |
| SR4 | 6/6/2020 00:11 | 27.02 | 51.1 | 3.57 | 4.9 | SR4 | 6/6/2020 06:11 | 26.73 | 53.6 | 3.75 | 6.3 | SR4 | 6/6/2020 12:11 | 27.02 | 51.5 | 3.60 | 4.7 | SR4 | 6/6/2020 18:11 | 26.99 | 56.1 | 3.92 | 6.5 |
| SR4 | 6/6/2020 00:16 | 27.08 | 51.3 | 3.59 | 4.7 | SR4 | 6/6/2020 06:16 | 26.77 | 54.4 | 3.80 | 5.2 | SR4 | 6/6/2020 12:16 | 27.03 | 53.0 | 3.71 | 5.1 | SR4 | 6/6/2020 18:16 | 26.99 | 56.5 | 3.95 | 5.5 |
| SR4 | 6/6/2020 00:21 | 27.06 | 50.7 | 3.55 | 4.7 | SR4 | 6/6/2020 06:21 | 26.84 | 54.3 | 3.80 | 6.7 | SR4 | 6/6/2020 12:21 | 26.98 | 54.3 | 3.80 | 6.0 | SR4 | 6/6/2020 18:21 | 27.01 | 54.8 | 3.83 | 5.2 |
| SR4 | 6/6/2020 00:26 | 27.07 | 50.1 | 3.50 | 5.1 | SR4 | 6/6/2020 06:26 | 26.90 | 54.9 | 3.84 | 5.9 | SR4 | 6/6/2020 12:26 | 27.10 | 46.8 | 3.27 | 5.2 | SR4 | 6/6/2020 18:26 | 27.06 | 54.7 | 3.83 | 6.5 |
| SR4 | 6/6/2020 00:31 | 27.00 | 51.3 | 3.59 | 5.2 | SR4 | 6/6/2020 06:31 | 26.92 | 53.7 | 3.76 | 5.3 | SR4 | 6/6/2020 12:31 | 27.19 | 50.4 | 3.52 | 5.2 | SR4 | 6/6/2020 18:31 | 27.11 | 54.0 | 3.78 | 5.6 |
| SR4 | 6/6/2020 00:36 | 27.03 | 53.1 | 3.71 | 5.6 | SR4 | 6/6/2020 06:36 | 26.97 | 53.5 | 3.74 | 4.4 | SR4 | 6/6/2020 12:36 | 27.07 | 52.8 | 3.69 | 6.3 | SR4 | 6/6/2020 18:36 | 27.10 | 54.2 | 3.79 | 6.9 |
| SR4 | 6/6/2020 00:41 | 27.06 | 53.5 | 3.74 | 5.8 | SR4 | 6/6/2020 06:41 | 26.97 | 52.5 | 3.67 | 6.4 | SR4 | 6/6/2020 12:41 | 27.09 | 52.2 | 3.65 | 6.0 | SR4 | 6/6/2020 18:41 | 27.18 | 57.2 | 4.00 | 6.1 |
| SR4 | 6/6/2020 00:46 | 27.08 | 53.1 | 3.71 | 6.2 | SR4 | 6/6/2020 06:46 | 26.96 | 52.8 | 3.69 | 5.0 | SR4 | 6/6/2020 12:46 | 27.06 | 49.1 | 3.43 | 5.0 | SR4 | 6/6/2020 18:46 | 27.13 | 54.9 | 3.84 | 5.0 |
| SR4 | 6/6/2020 00:51 | 27.08 | 53.4 | 3.73 | 6.0 | SR4 | 6/6/2020 06:51 | 26.94 | 53.4 | 3.73 | 4.6 | SR4 | 6/6/2020 12:51 | 27.09 | 50.1 | 3.50 | 5.2 | SR4 | 6/6/2020 18:51 | 27.15 | 54.0 | 3.78 | 5.9 |
| SR4 | 6/6/2020 00:56 | 27.11 | 53.8 | 3.76 | 6.9 | SR4 | 6/6/2020 06:56 | 26.92 | 53.4 | 3.73 | 5.8 | SR4 | 6/6/2020 12:56 | 27.00 | 53.3 | 3.73 | 4.4 | SR4 | 6/6/2020 18:56 | 27.11 | 55.9 | 3.91 | 6.3 |
| SR4 | 6/6/2020 01:01 | 27.14 | 54.0 | 3.78 | 6.0 | SR4 | 6/6/2020 07:01 | 26.91 | 53.5 | 3.74 | 6.7 | SR4 | 6/6/2020 13:01 | 27.00 | 51.8 | 3.62 | 5.0 | SR4 | 6/6/2020 19:01 | 27.14 | 55.6 | 3.89 | 5.6 |
| SR4 | 6/6/2020 01:06 | 27.15 | 54.5 | 3.81 | 5.8 | SR4 | 6/6/2020 07:06 | 26.93 | 53.1 | 3.71 | 5.9 | SR4 | 6/6/2020 13:06 | 27.05 | 52.2 | 3.65 | 4.9 | SR4 | 6/6/2020 19:06 | 27.12 | 55.6 | 3.89 | 5.9 |
| SR4 | 6/6/2020 01:11 | 27.18 | 54.9 | 3.84 | 5.8 | SR4 | 6/6/2020 07:11 | 26.94 | 52.4 | 3.66 | 5.0 | SR4 | 6/6/2020 13:11 | 27.05 | 50.9 | 3.56 | 5.5 | SR4 | 6/6/2020 19:11 | 27.21 | 54.2 | 3.79 | 6.0 |
| SR4 | 6/6/2020 01:16 | 27.17 | 54.1 | 3.78 | 6.8 | SR4 | 6/6/2020 07:16 | 26.98 | 54.0 | 3.78 | 4.1 | SR4 | 6/6/2020 13:16 | 27.04 | 54.0 | 3.78 | 5.5 | SR4 | 6/6/2020 19:16 | 27.14 | 57.2 | 4.00 | 5.0 |
| SR4 | 6/6/2020 01:21 | 27.19 | 54.8 | 3.83 | 6.0 | SR4 | 6/6/2020 07:21 | 27.01 | 53.8 | 3.76 | 4.2 | SR4 | 6/6/2020 13:21 | 27.15 | 48.2 | 3.37 | 4.5 | SR4 | 6/6/2020 19:21 | 27.14 | 54.5 | 3.81 | 4.9 |
| SR4 | 6/6/2020 01:26 | 27.19 | 54.9 | 3.84 | 5.2 | SR4 | 6/6/2020 07:26 | 26.95 | 52.9 | 3.70 | 5.3 | SR4 | 6/6/2020 13:26 | 27.15 | 47.3 | 3.31 | 5.5 | SR4 | 6/6/2020 19:26 | 27.12 | 54.5 | 3.81 | 5.6 |
| SR4 | 6/6/2020 01:31 | 27.23 | 54.7 | 3.83 | 6.3 | SR4 | 6/6/2020 07:31 | 27.01 | 53.4 | 3.73 | 4.1 | SR4 | 6/6/2020 13:31 | 27.17 | 49.2 | 3.44 | 4.5 | SR4 | 6/6/2020 19:31 | 27.16 | 55.5 | 3.88 | 6.2 |
| SR4 | 6/6/2020 01:36 | 27.25 | 55.0 | 3.85 | 6.6 | SR4 | 6/6/2020 07:36 | 26.95 | 54.0 | 3.78 | 4.5 | SR4 | 6/6/2020 13:36 | 27.15 | 52.4 | 3.66 | 4.2 | SR4 | 6/6/2020 19:36 | 27.17 | 55.9 | 3.91 | 5.4 |
| SR4 | 6/6/2020 01:41 | 27.24 | 54.2 | 3.79 | 5.3 | SR4 | 6/6/2020 07:41 | 26.98 | 52.8 | 3.69 | 6.2 | SR4 | 6/6/2020 13:41 | 27.12 | 54.5 | 3.81 | 4.2 | SR4 | 6/6/2020 19:41 | 27.19 | 53.3 | 3.73 | 6.0 |
| SR4 | 6/6/2020 01:46 | 27.25 | 54.2 | 3.79 | 6.9 | SR4 | 6/6/2020 07:46 | 26.99 | 52.5 | 3.67 | 5.1 | SR4 | 6/6/2020 13:46 | 27.13 | 53.2 | 3.72 | 4.8 | SR4 | 6/6/2020 19:46 | 27.17 | 56.5 | 3.95 | 4.5 |
| SR4 | 6/6/2020 01:51 | 27.25 | 54.6 | 3.82 | 5.8 | SR4 | 6/6/2020 07:51 | 26.96 | 54.8 | 3.83 | 6.0 | SR4 | 6/6/2020 13:51 | 27.13 | 53.9 | 3.77 | 4.8 | SR4 | 6/6/2020 19:51 | 27.18 | 57.7 | 4.04 | 4.9 |
| SR4 | 6/6/2020 01:56 | 27.26 | 54.3 | 3.80 | 5.0 | SR4 | 6/6/2020 07:56 | 26.99 | 54.4 | 3.80 | 5.4 | SR4 | 6/6/2020 13:56 | 27.12 | 53.5 | 3.74 | 5.4 | SR4 | 6/6/2020 19:56 | 27.17 | 56.8 | 3.97 | 5.3 |
| SR4 | 6/6/2020 02:01 | 27.28 | 54.8 | 3.83 | 6.9 | SR4 | 6/6/2020 08:01 | 26.99 | 54.6 | 3.82 | 5.7 | SR4 | 6/6/2020 14:01 | 27.12 | 52.0 | 3.64 | 4.4 | SR4 | 6/6/2020 20:01 | 27.20 | 56.9 | 3.98 | 5.5 |
| SR4 | 6/6/2020 02:06 | 27.28 | 54.4 | 3.80 | 4.7 | SR4 | 6/6/2020 08:06 | 26.96 | 51.8 | 3.62 | 5.7 | SR4 | 6/6/2020 14:06 | 27.15 | 50.7 | 3.55 | 4.4 | SR4 | 6/6/2020 20:06 | 27.11 | 56.0 | 3.92 | 5.4 |
| SR4 | 6/6/2020 02:11 | 27.30 | 54.2 | 3.79 | 6.2 | SR4 | 6/6/2020 08:11 | 26.98 | 56.2 | 3.93 | 5.8 | SR4 | 6/6/2020 14:11 | 27.13 | 46.9 | 3.28 | 6.1 | SR4 | 6/6/2020 20:11 | 27.15 | 55.0 | 3.85 | 5.3 |
| SR4 | 6/6/2020 02:16 | 27.28 | 54.1 | 3.78 | 4.9 | SR4 | 6/6/2020 08:16 | 27.04 | 53.8 | 3.76 | 5.5 | SR4 | 6/6/2020 14:16 | 27.09 | 53.4 | 3.73 | 5.2 | SR4 | 6/6/2020 20:16 | 27.20 | 54.5 | 3.81 | 6.0 |
| SR4 | 6/6/2020 02:21 | 27.28 | 54.1 | 3.78 | 5.3 | SR4 | 6/6/2020 08:21 | 27.05 | 55.4 | 3.87 | 5.6 | SR4 | 6/6/2020 14:21 | 27.10 | 51.6 | 3.61 | 6.0 | SR4 | 6/6/2020 20:21 | 27.18 | 56.8 | 3.97 | 6.2 |
| SR4 | 6/6/2020 02:26 | 27.29 | 54.8 | 3.83 | 5.8 | SR4 | 6/6/2020 08:26 | 27.06 | 53.5 | 3.74 | 5.2 | SR4 | 6/6/2020 14:26 | 27.10 | 54.7 | 3.83 | 4.6 | SR4 | 6/6/2020 20:26 | 27.32 | 57.0 | 3.99 | 4.6 |
| SR4 | 6/6/2020 02:31 | 27.29 | 54.9 | 3.84 | 6.0 | SR4 | 6/6/2020 08:31 | 27.05 | 54.8 | 3.83 | 6.1 | SR4 | 6/6/2020 14:31 | 27.07 | 52.6 | 3.68 | 5.2 | SR4 | 6/6/2020 20:31 | 27.32 | 55.4 | 3.87 | 5.2 |
| SR4 | 6/6/2020 02:36 | 27.29 | 55.0 | 3.85 | 6.5 | SR4 | 6/6/2020 08:36 | 27.05 | 55.6 | 3.89 | 6.1 | SR4 | 6/6/2020 14:36 | 27.06 | 56.0 | 3.92 | 4.8 | SR4 | 6/6/2020 20:36 | 27.31 | 54.3 | 3.80 | 5.4 |
| SR4 | 6/6/2020 02:41 | 27.29 | 55.6 | 3.89 | 7.2 | SR4 | 6/6/2020 08:41 | 27.04 | 56.2 | 3.93 | 6.1 | SR4 | 6/6/2020 14:41 | 27.08 | 56.0 | 3.92 | 5.8 | SR4 | 6/6/2020 20:41 | 27.34 | 56.0 | 3.92 | 6.0 |
| SR4 | 6/6/2020 02:46 | 27.30 | 56.2 | 3.93 | 8.4 | SR4 | 6/6/2020 08:46 | 27.06 | 52.5 | 3.67 | 5.0 | SR4 | 6/6/2020 14:46 | 27.13 | 54.6 | 3.82 | 5.5 | SR4 | 6/6/2020 20:46 | 27.33 | 56.4 | 3.94 | 6.1 |
| SR4 | 6/6/2020 02:51 | 27.30 | 55.7 | 3.90 | 5.3 | SR4 | 6/6/2020 08:51 | 27.04 | 53.7 | 3.76 | 4.8 | SR4 | 6/6/2020 14:51 | 27.17 | 54.0 | 3.78 | 5.6 | SR4 | 6/6/2020 20:51 | 27.33 | 55.3 | 3.87 | 4.9 |
| SR4 | 6/6/2020 02:56 | 27.27 | 55.8 | 3.90 | 5.3 | SR4 | 6/6/2020 08:56 | 27.04 | 53.8 | 3.76 | 6.1 | SR4 | 6/6/2020 14:56 | 27.17 | 53.2 | 3.72 | 5.1 | SR4 | 6/6/2020 20:56 | 27.33 | 55.4 | 3.87 | 6.4 |
| SR4 | 6/6/2020 03:01 | 27.27 | 55.8 | 3.90 | 5.9 | SR4 | 6/6/2020 09:01 | 27.07 | 55.4 | 3.87 | 5.3 | SR4 | 6/6/2020 15:01 | 27.17 | 54.8 | 3.83 | 5.5 | SR4 | 6/6/2020 21:01 | 27.33 | 57.3 | 4.01 | 5.5 |
| SR4 | 6/6/2020 03:06 | 27.27 | 56.1 | 3.92 | 6.4 | SR4 | 6/6/2020 09:06 | 27.07 | 57.0 | 3.99 | 5.4 | SR4 | 6/6/2020 15:06 | 27.16 | 52.4 | 3.66 | 6.3 | SR4 | 6/6/2020 21:06 | 27.34 | 57.5 | 4.02 | 4.3 |
| SR4 | 6/6/2020 03:11 | 27.26 | 56.0 | 3.92 | 6.3 | SR4 | 6/6/2020 09:11 | 27.09 | 54.8 | 3.83 | 5.7 | SR4 | 6/6/2020 15:11 | 27.19 | 56.0 | 3.92 | 5.6 | SR4 | 6/6/2020 21:11 | 27.37 | 56.9 | 3.98 | 5.9 |
| SR4 | 6/6/2020 03:16 | 27.27 | 55.6 | 3.89 | 5.4 | SR4 | 6/6/2020 09:16 | 27.08 | 56.7 | 3.97 | 5.2 | SR4 | 6/6/2020 15:16 | 27.19 | 53.9 | 3.77 | 5.7 | SR4 | 6/6/2020 21:16 | 27.36 | 54.6 | 3.82 | 4.4 |
| SR4 | 6/6/2020 03:21 | 27.25 | 56.1 | 3.92 | 6.8 | SR4 | 6/6/2020 09:21 | 27.09 | 54.8 | 3.83 | 4.6 | SR4 | 6/6/2020 15:21 | 27.19 | 56.1 | 3.92 | 6.1 | SR4 | 6/6/2020 21:21 | 27.43 | 55.0 | 3.85 | 5.7 |
| SR4 | 6/6/2020 03:26 | 27.26 | 56.2 | 3.93 | 6.3 | SR4 | 6/6/2020 09:26 | 27.36 | 55.8 | 3.90 | 6.1 | SR4 | 6/6/2020 15:26 | 27.19 | 55.2 | 3.86 | 6.6 | SR4 | 6/6/2020 21:26 | 27.40 | 54.0 | 3.78 | 7.9 |
| SR4 | 6/6/2020 03:31 | 27.32 | 55.6 | 3.89 | 6.3 | SR4 | 6/6/2020 09:31 | 27.28 | 58.1 | 4.06 | 5.1 | SR4 | 6/6/2020 15:31 | 27.22 | 54.9 | 3.84 | 6.4 | SR4 | 6/6/2020 21:31 | 27.38 | 57.5 | 4.02 | 5.4 |
| SR4 | 6/6/2020 03:36 | 27.27 | 55.1 | 3.85 | 5.9 | SR4 | 6/6/2020 09:36 | 27.24 | 56.2 | 3.93 | 6.4 | SR4 | 6/6/2020 15:36 | 27.25 | 57.6 | 4.03 | 5.1 | SR4 | 6/6/2020 21:36 | 27.38 | 56.0 | 3.92 | 4.4 |
| SR4 | 6/6/2020 03:41 | 27.26 | 55.0 | 3.85 | 6.7 | SR4 | 6/6/2020 09:41 | 27.19 | 53.2 | 3.72 | 5.9 | SR4 | 6/6/2020 15:41 | 27.19 | 56.7 | 3.97 | 6.7 | SR4 | 6/6/2020 21:41 | 27.33 | 54.2 | 3.79 | 4.5 |
| SR4 | 6/6/2020 03:46 | 27.25 | 55.4 | 3.87 | 6.6 | SR4 | 6/6/2020 09:46 | 27.17 | 52.9 | 3.70 | 5.6 | SR4 | 6/6/2020 15:46 | 27.18 | 57.4 | 4.01 | 6.3 | SR4 | 6/6/2020 21:46 | 27.33 | 54.4 | 3.80 | 4.8 |
| SR4 | 6/6/2020 03:51 | 27.22 | 54.6 | 3.82 | 6.3 | SR4 | 6/6/2020 09:51 | 27.17 | 52.5 | 3.67 | 5.0 | SR4 | 6/6/2020 15:51 | 27.16 | 55.5 | 3.88 | 6.3 | SR4 | 6/6/2020 21:51 | 27.32 | 53.7 | 3.76 | 5.4 |
| SR4 | 6/6/2020 03:56 | 27.22 | 54.6 | 3.82 | 6.7 | SR4 | 6/6/2020 09:56 | 27.18 | 53.8 | 3.76 | 5.1 | SR4 | 6/6/2020 15:56 | 27.12 | 57.2 | 4.00 | 6.1 | SR4 | 6/6/2020 21:56 | 27.37 | 54.3 | 3.80 | 5.5 |
| SR4 | 6/6/2020 04:01 | 27.06 | 54.6 | 3.82 | 8.6 | SR4 | 6/6/2020 10:01 | 27.16 | 53.6 | 3.75 | 4.6 | SR4 | 6/6/2020 16:01 | 27.12 | 57.1 | 3.99 | 7.7 | SR4 | 6/6/2020 22:01 | 27.37 | 54.7 | 3.83 | 5.4 |
| SR4 | 6/6/2020 04:06 | 27.03 | 54.2 | 3.79 | 7.3 | SR4 | 6/6/2020 10:06 | 27.21 | 55.5 | 3.88 | 5.9 | SR4 | 6/6/2020 16:06 | 27.09 | 54.7 | 3.83 | 5.7 | SR4 | 6/6/2020 22:06 | 27.41 | 56.4 | 3.94 | 5.7 |
| SR4 | 6/6/2020 04:11 | 27.11 | 54.5 | 3.81 | 6.0 | SR4 | 6/6/2020 10:11 | 27.29 | 56.4 | 3.94 | 5.0 | SR4 | 6/6/2020 16:11 | 27.02 | 53.8 | 3.76 | 5.9 | SR4 | 6/6/2020 22:11 | 27.50 | 57.3 | 4.01 | 6.0 |
| SR4 | 6/6/2020 04:16 | 27.03 | 54.5 | 3.81 | 8.5 | SR4 | 6/6/2020 10:16 | 27.25 | 54.7 | 3.83 | 5.4 | SR4 | 6/6/2020 16:16 | 27.01 | 57.4 | 4.01 | 5.6 | SR4 | 6/6/2020 22:16 | 27.49 | 55.6 | 3.89 | 5.9 |
| SR4 | 6/6/2020 04:21 | 27.02 | 55.0 | 3.85 | 8.4 | SR4 | 6/6/2020 10:21 | 27.22 | 55.5 | 3.88 | 4.7 | SR4 | 6/6/2020 16:21 | 27.00 | 55.9 | 3.91 | 5.7 | SR4 | 6/6/2020 22:21 | 27.45 | 54.6 | 3.82 | 5.3 |
| SR4 | 6/6/2020 04:26 | 27.01 | 55.0 | 3.85 | 5.8 | SR4 | 6/6/2020 10:26 | 27.16 | 52.4 | 3.66 | 5.5 | SR4 | 6/6/2020 16:26 | 27.00 | 57.1 | 3.99 | 6.6 | SR4 | 6/6/2020 22:26 | 27.47 | 53.8 | 3.76 | 4.4 |
| SR4 | 6/6/2020 04:31 | 26.90 | 55.4 | 3.87 | 7.7 | SR4 | 6/6/2020 10:31 | 27.13 | 54.9 | 3.84 | 4.7 | SR4 | 6/6/2020 16:31 | 26.89 | 54.6 | 3.82 | 8.5 | SR4 | 6/6/2020 22:31 | 27.44 | 54.3 | 3.80 | 4.2 |
| SR4 | 6/6/2020 04:36 | 26.89 | 54.8 | 3.83 | 6.9 | SR4 | 6/6/2020 10:36 | 27.12 | 54.1 | 3.78 | 5.2 | SR4 | 6/6/2020 16:36 | 26.90 | 56.7 | 3.97 | 7.4 | SR4 | 6/6/2020 22:36 | 27.42 | 55.0 | 3.85 | 5.2 |
| SR4 | 6/6/2020 04:41 | 26.86 | 55.0 | 3.85 | 8.4 | SR4 | 6/6/2020 10:41 | 27.13 | 51.9 | 3.63 | 4.5 | SR4 | 6/6/2020 16:41 | 26.87 | 53.6 | 3.75 | 7.7 | SR4 | 6/6/2020 22:41 | 27.39 | 54.4 | 3.80 | 4.6 |
| SR4 | 6/6/2020 04:46 | 26.86 | 53.8 | 3.76 | 7.5 | SR4 | 6/6/2020 10:46 | 27.12 | 51.4 | 3.59 | 4.3 | SR4 | 6/6/2020 16:46 | 26.89 | 54.2 | 3.79 | 6.7 | SR4 | 6/6/2020 22:46 | 27.37 | 52.6 | 3.68 | 5.2 |
| SR4 | 6/6/2020 04:51 | 26.89 | 55.5 | 3.88 | 7.6 | SR4 | 6/6/2020 10:51 | 27.12 | 51.4 | 3.59 | 4.6 | SR4 | 6/6/2020 16:51 | 26.86 | 54.6 | 3.82 | 6.2 | SR4 | 6/6/2020 22:51 | 27.34 | 52.2 | 3.65 | 5.5 |
| SR4 | 6/6/2020 04:56 | 26.87 | 54.6 | 3.82 | 6.1 | SR4 | 6/6/2020 10:56 | 27.15 | 53.1 | 3.71 | 5.4 | SR4 | 6/6/2020 16:56 | 26.92 | 53.4 | 3.73 | 6.9 | SR4 | 6/6/2020 22:56 | 27.40 | 53.6 | 3.75 | 4.6 |
| SR4 | 6/6/2020 05:01 | 26.80 | 54.5 | 3.81 | 5.5 | SR4 | 6/6/2020 11:01 | 27.16 | 54.1 | 3.78 | 4.6 | SR4 | 6/6/2020 17:01 | 26.84 | 54.7 | 3.83 | 7.0 | SR4 | 6/6/2020 23:01 | 27.41 | 55.1 | 3.85 | 5.8 |
| SR4 | 6/6/2020 05:06 | 26.87 | 54.0 | 3.78 | 5.7 | SR4 | 6/6/2020 11:06 | 27.18 | 52.1 | 3.64 | 4.9 | SR4 | 6/6/2020 17:06 | 26.85 | 56.0 | 3.92 | 8.0 | SR4 | 6/6/2020 23:06 | 27.35 | 54.5 | 3.81 | 4.9 |
| SR4 | 6/6/2020 05:11 | 26.84 | 54.1 | 3.78 | 6.1 | SR4 | 6/6/2020 11:11 | 27.25 | 52.8 | 3.69 | 6.0 | SR4 | 6/6/2020 17:11 | 26.90 | 52.6 | 3.68 | 6.8 | SR4 | 6/6/2020 23:11 | 27.29 | 52.3 | 3.66 | 6.1 |
| SR4 | 6/6/2020 05:16 | 26.78 | 53.4 | 3.73 | 6.9 | SR4 | 6/6/2020 11:16 | 27.17 | 52.4 | 3.66 | 4.6 | SR4 | 6/6/2020 17:16 | 26.90 | 55.0 | 3.85 | 7.3 | SR4 | 6/6/2020 23:16 | 27.26 | 52.6 | 3.68 | 6.4 |
| SR4 | 6/6/2020 05:21 | 26.84 | 54.2 | 3.79 | 4.8 | SR4 | 6/6/2020 11:21 | 27.12 | 54.1 | 3.78 | 6.0 | SR4 | 6/6/2020 17:21 | 26.91 | 53.6 | 3.75 | 7.0 | SR4 | 6/6/2020 23:21 | 27.38 | 53.4 | 3.73 | 5.3 |
| SR4 | 6/6/2020 05:26 | 26.81 | 54.1 | 3.78 | 7.5 | SR4 | 6/6/2020 11:26 | 27.14 | 51.0 | 3.57 | 4.2 | SR4 | 6/6/2020 17:26 | 26.90 | 55.8 | 3.90 | 9.5 | SR4 | 6/6/2020 23:26 | 27.43 | 54.1 | 3.78 | 4.7 |
| SR4 | 6/6/2020 05:31 | 26.68 | 54.1 | 3.78 | 6.2 | SR4 | 6/6/2020 11:31 | 27.11 | 51.0 | 3.57 | 5.0 | SR4 | 6/6/2020 17:31 | 26.93 | 56.3 | 3.94 | 8.0 | SR4 | 6/6/2020 23:31 | 27.38 | 52.1 | 3.64 | 6.0 |
| SR4 | 6/6/2020 05:36 | 26.76 | 53.6 | 3.75 | 7.0 | SR4 | 6/6/2020 11:36 | 27.18 | 48.8 | 3.41 | 5.8 | SR4 | 6/6/2020 17:36 | 26.90 | 56.7 | 3.97 | 6.5 | SR4 | 6/6/2020 23:36 | 27.29 | 52.1 | 3.64 | 5.6 |
| SR4 | 6/6/2020 05:41 | 26.79 | 54.0 | 3.78 | 5.9 | SR4 | 6/6/2020 11:41 | 27.20 | 51.0 | 3.57 | 3.8 | SR4 | 6/6/2020 17:41 | 26.95 | 54.4 | 3.80 | 6.5 | SR4 | 6/6/2020 23:41 | 27.35 | 51.4 | 3.59 | 6.2 |
| SR4 | 6/6/2020 05:46 | 26.80 | 54.1 | 3.78 | 5.5 | SR4 | 6/6/2020 11:46 | 27.16 | 50.1 | 3.50 | 5.4 | SR4 | 6/6/2020 17:46 | 26.92 | 53.9 | 3.77 | 7.1 | SR4 | 6/6/2020 23:46 | 27.30 | 54.8 | 3.83 | 4.6 |
| SR4 | 6/6/2020 05:51 | 26.72 | 54.4 | 3.80 | 6.7 | SR4 | 6/6/2020 11:51 | 27.14 | 50.3 | 3.52 | 5.0 | SR4 | 6/6/2020 17:51 | 26.92 | 56.5 | 3.95 | 8.5 | SR4 | 6/6/2020 23:51 | 27.25 | 54.1 | 3.78 | 5.2 |
| SR4 | 6/6/2020 05:56 | 26.71 | 53.9 | 3.77 | 6.4 | SR4 | 6/6/2020 11:56 | 27.07 | 49.1 | 3.43 | 6.0 | SR4 | 6/6/2020 17:56 | 26.94 | 53.9 | 3.77 | 7.0 | SR4 | 6/6/2020 23:56 | 27.26 | 52.3 | 3.66 | 5.3 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 6/6/2020 00:00 | 26.50 | 74.1 | 5.76 | 4.9 | SR5 | 6/6/2020 06:00 | 26.46 | 78.5 | 6.10 | 3.4 | SR5 | 6/6/2020 12:00 | 26.57 | 74.4 | 5.78 | 4.6 | SR5 | 6/6/2020 18:00 | 26.66 | 81.8 | 6.36 | 5.4 |
| SR5 | 6/6/2020 00:05 | 26.51 | 77.2 | 6.00 | 5.3 | SR5 | 6/6/2020 06:05 | 26.46 | 75.2 | 5.84 | 6.0 | SR5 | 6/6/2020 12:05 | 26.55 | 76.7 | 5.96 | 6.3 | SR5 | 6/6/2020 18:05 | 26.67 | 76.9 | 5.98 | 5.4 |
| SR5 | 6/6/2020 00:10 | 26.52 | 73.7 | 5.73 | 4.0 | SR5 | 6/6/2020 06:10 | 26.46 | 79.9 | 6.21 | 4.8 | SR5 | 6/6/2020 12:10 | 26.56 | 79.8 | 6.20 | 5.1 | SR5 | 6/6/2020 18:10 | 26.66 | 79.5 | 6.18 | 5.7 |
| SR5 | 6/6/2020 00:15 | 26.51 | 72.1 | 5.60 | 3.7 | SR5 | 6/6/2020 06:15 | 26.49 | 79.9 | 6.21 | 4.3 | SR5 | 6/6/2020 12:15 | 26.56 | 84.4 | 6.56 | 5.1 | SR5 | 6/6/2020 18:15 | 26.69 | 78.4 | 6.09 | 4.1 |
| SR5 | 6/6/2020 00:20 | 26.52 | 72.1 | 5.60 | 4.2 | SR5 | 6/6/2020 06:20 | 26.49 | 78.8 | 6.12 | 6.0 | SR5 | 6/6/2020 12:20 | 26.56 | 83.1 | 6.46 | 5.7 | SR5 | 6/6/2020 18:20 | 26.69 | 77.1 | 5.99 | 4.4 |
| SR5 | 6/6/2020 00:25 | 26.51 | 74.1 | 5.76 | 4.5 | SR5 | 6/6/2020 06:25 | 26.50 | 78.2 | 6.08 | 4.7 | SR5 | 6/6/2020 12:25 | 26.58 | 79.1 | 6.15 | 5.2 | SR5 | 6/6/2020 18:25 | 26.68 | 78.6 | 6.11 | 5.7 |
| SR5 | 6/6/2020 00:30 | 26.50 | 75.7 | 5.88 | 4.2 | SR5 | 6/6/2020 06:30 | 26.50 | 79.3 | 6.16 | 4.2 | SR5 | 6/6/2020 12:30 | 26.60 | 80.2 | 6.23 | 5.4 | SR5 | 6/6/2020 18:30 | 26.70 | 75.4 | 5.86 | 4.8 |
| SR5 | 6/6/2020 00:35 | 26.50 | 75.8 | 5.89 | 4.5 | SR5 | 6/6/2020 06:35 | 26.50 | 73.6 | 5.72 | 3.5 | SR5 | 6/6/2020 12:35 | 26.60 | 80.8 | 6.28 | 6.0 | SR5 | 6/6/2020 18:35 | 26.69 | 77.2 | 6.00 | 5.5 |
| SR5 | 6/6/2020 00:40 | 26.52 | 71.3 | 5.54 | 4.7 | SR5 | 6/6/2020 06:40 | 26.49 | 79.6 | 6.18 | 5.5 | SR5 | 6/6/2020 12:40 | 26.60 | 78.6 | 6.11 | 6.1 | SR5 | 6/6/2020 18:40 | 26.64 | 80.7 | 6.27 | 5.7 |
| SR5 | 6/6/2020 00:45 | 26.52 | 73.9 | 5.74 | 4.8 | SR5 | 6/6/2020 06:45 | 26.49 | 76.8 | 5.97 | 4.1 | SR5 | 6/6/2020 12:45 | 26.60 | 76.5 | 5.94 | 4.9 | SR5 | 6/6/2020 18:45 | 26.65 | 78.6 | 6.11 | 4.3 |
| SR5 | 6/6/2020 00:50 | 26.52 | 74.5 | 5.79 | 4.4 | SR5 | 6/6/2020 06:50 | 26.50 | 77.5 | 6.02 | 3.6 | SR5 | 6/6/2020 12:50 | 26.61 | 80.5 | 6.25 | 5.0 | SR5 | 6/6/2020 18:50 | 26.66 | 77.2 | 6.00 | 5.2 |
| SR5 | 6/6/2020 00:55 | 26.52 | 77.0 | 5.98 | 5.2 | SR5 | 6/6/2020 06:55 | 26.50 | 77.9 | 6.05 | 4.6 | SR5 | 6/6/2020 12:55 | 26.60 | 83.3 | 6.47 | 4.2 | SR5 | 6/6/2020 18:55 | 26.66 | 79.8 | 6.20 | 5.6 |
| SR5 | 6/6/2020 01:00 | 26.51 | 76.5 | 5.94 | 3.9 | SR5 | 6/6/2020 07:00 | 26.49 | 78.3 | 6.08 | 5.7 | SR5 | 6/6/2020 13:00 | 26.59 | 78.8 | 6.12 | 5.3 | SR5 | 6/6/2020 19:00 | 26.67 | 77.8 | 6.05 | 5.4 |
| SR5 | 6/6/2020 01:05 | 26.54 | 73.0 | 5.67 | 4.6 | SR5 | 6/6/2020 07:05 | 26.50 | 77.3 | 6.01 | 5.9 | SR5 | 6/6/2020 13:05 | 26.61 | 79.5 | 6.18 | 4.7 | SR5 | 6/6/2020 19:05 | 26.67 | 76.7 | 5.96 | 5.4 |
| SR5 | 6/6/2020 01:10 | 26.54 | 74.9 | 5.82 | 4.4 | SR5 | 6/6/2020 07:10 | 26.50 | 77.5 | 6.02 | 4.4 | SR5 | 6/6/2020 13:10 | 26.62 | 76.0 | 5.91 | 5.6 | SR5 | 6/6/2020 19:10 | 26.66 | 79.1 | 6.15 | 5.8 |
| SR5 | 6/6/2020 01:15 | 26.56 | 73.6 | 5.72 | 5.7 | SR5 | 6/6/2020 07:15 | 26.50 | 78.4 | 6.09 | 3.2 | SR5 | 6/6/2020 13:15 | 26.62 | 80.9 | 6.29 | 5.3 | SR5 | 6/6/2020 19:15 | 26.68 | 80.8 | 6.28 | 4.2 |
| SR5 | 6/6/2020 01:20 | 26.52 | 75.7 | 5.88 | 4.6 | SR5 | 6/6/2020 07:20 | 26.50 | 76.6 | 5.95 | 3.6 | SR5 | 6/6/2020 13:20 | 26.64 | 78.1 | 6.07 | 4.6 | SR5 | 6/6/2020 19:20 | 26.68 | 76.4 | 5.94 | 4.0 |
| SR5 | 6/6/2020 01:25 | 26.55 | 77.0 | 5.98 | 3.3 | SR5 | 6/6/2020 07:25 | 26.51 | 76.4 | 5.94 | 3.8 | SR5 | 6/6/2020 13:25 | 26.65 | 80.5 | 6.25 | 4.9 | SR5 | 6/6/2020 19:25 | 26.69 | 80.4 | 6.25 | 4.8 |
| SR5 | 6/6/2020 01:30 | 26.54 | 73.5 | 5.71 | 4.6 | SR5 | 6/6/2020 07:30 | 26.50 | 76.8 | 5.97 | 3.4 | SR5 | 6/6/2020 13:30 | 26.67 | 77.3 | 6.01 | 4.7 | SR5 | 6/6/2020 19:30 | 26.69 | 77.7 | 6.04 | 5.5 |
| SR5 | 6/6/2020 01:35 | 26.52 | 76.2 | 5.92 | 5.1 | SR5 | 6/6/2020 07:35 | 26.50 | 77.3 | 6.01 | 3.7 | SR5 | 6/6/2020 13:35 | 26.67 | 79.6 | 6.18 | 3.8 | SR5 | 6/6/2020 19:35 | 26.66 | 80.1 | 6.22 | 5.3 |
| SR5 | 6/6/2020 01:40 | 26.51 | 77.2 | 6.00 | 3.4 | SR5 | 6/6/2020 07:40 | 26.51 | 80.5 | 6.25 | 5.9 | SR5 | 6/6/2020 13:40 | 26.68 | 81.4 | 6.32 | 3.8 | SR5 | 6/6/2020 19:40 | 26.68 | 80.0 | 6.22 | 5.7 |
| SR5 | 6/6/2020 01:45 | 26.52 | 74.1 | 5.76 | 5.3 | SR5 | 6/6/2020 07:45 | 26.50 | 80.8 | 6.28 | 5.0 | SR5 | 6/6/2020 13:45 | 26.68 | 82.4 | 6.40 | 5.0 | SR5 | 6/6/2020 19:45 | 26.69 | 78.9 | 6.13 | 4.2 |
| SR5 | 6/6/2020 01:50 | 26.55 | 76.5 | 5.94 | 3.9 | SR5 | 6/6/2020 07:50 | 26.50 | 79.5 | 6.18 | 5.6 | SR5 | 6/6/2020 13:50 | 26.69 | 80.5 | 6.25 | 5.0 | SR5 | 6/6/2020 19:50 | 26.70 | 80.9 | 6.29 | 4.2 |
| SR5 | 6/6/2020 01:55 | 26.55 | 77.5 | 6.02 | 3.0 | SR5 | 6/6/2020 07:55 | 26.51 | 82.6 | 6.42 | 5.0 | SR5 | 6/6/2020 13:55 | 26.70 | 79.9 | 6.21 | 5.4 | SR5 | 6/6/2020 19:55 | 26.69 | 81.5 | 6.33 | 4.2 |
| SR5 | 6/6/2020 02:00 | 26.57 | 76.4 | 5.94 | 5.2 | SR5 | 6/6/2020 08:00 | 26.49 | 81.7 | 6.35 | 5.4 | SR5 | 6/6/2020 14:00 | 26.69 | 74.5 | 5.79 | 3.7 | SR5 | 6/6/2020 20:00 | 26.73 | 85.8 | 6.67 | 4.8 |
| SR5 | 6/6/2020 02:05 | 26.56 | 75.5 | 5.87 | 3.6 | SR5 | 6/6/2020 08:05 | 26.51 | 76.7 | 5.96 | 5.4 | SR5 | 6/6/2020 14:05 | 26.69 | 78.1 | 6.07 | 4.4 | SR5 | 6/6/2020 20:05 | 26.76 | 79.2 | 6.15 | 5.2 |
| SR5 | 6/6/2020 02:10 | 26.56 | 73.3 | 5.70 | 4.9 | SR5 | 6/6/2020 08:10 | 26.50 | 82.6 | 6.42 | 5.4 | SR5 | 6/6/2020 14:10 | 26.69 | 78.0 | 6.06 | 5.8 | SR5 | 6/6/2020 20:10 | 26.79 | 80.4 | 6.25 | 4.8 |
| SR5 | 6/6/2020 02:15 | 26.55 | 77.6 | 6.03 | 3.1 | SR5 | 6/6/2020 08:15 | 26.50 | 78.0 | 6.06 | 5.7 | SR5 | 6/6/2020 14:15 | 26.68 | 81.3 | 6.32 | 4.8 | SR5 | 6/6/2020 20:15 | 26.79 | 77.3 | 6.01 | 4.8 |
| SR5 | 6/6/2020 02:20 | 26.56 | 75.6 | 5.87 | 3.4 | SR5 | 6/6/2020 08:20 | 26.50 | 80.1 | 6.22 | 5.1 | SR5 | 6/6/2020 14:20 | 26.67 | 80.0 | 6.22 | 5.6 | SR5 | 6/6/2020 20:20 | 26.75 | 83.4 | 6.48 | 4.8 |
| SR5 | 6/6/2020 02:25 | 26.57 | 77.4 | 6.01 | 4.2 | SR5 | 6/6/2020 08:25 | 26.50 | 78.3 | 6.08 | 5.4 | SR5 | 6/6/2020 14:25 | 26.67 | 80.8 | 6.28 | 4.5 | SR5 | 6/6/2020 20:25 | 26.78 | 81.2 | 6.31 | 4.1 |
| SR5 | 6/6/2020 02:30 | 26.56 | 75.4 | 5.86 | 4.5 | SR5 | 6/6/2020 08:30 | 26.50 | 81.2 | 6.31 | 5.8 | SR5 | 6/6/2020 14:30 | 26.66 | 73.6 | 5.72 | 4.3 | SR5 | 6/6/2020 20:30 | 26.80 | 82.4 | 6.40 | 5.1 |
| SR5 | 6/6/2020 02:35 | 26.55 | 76.1 | 5.91 | 4.9 | SR5 | 6/6/2020 08:35 | 26.49 | 79.6 | 6.18 | 5.5 | SR5 | 6/6/2020 14:35 | 26.66 | 83.2 | 6.46 | 4.4 | SR5 | 6/6/2020 20:35 | 26.81 | 77.3 | 6.01 | 5.5 |
| SR5 | 6/6/2020 02:40 | 26.56 | 79.3 | 6.16 | 5.5 | SR5 | 6/6/2020 08:40 | 26.49 | 79.3 | 6.16 | 5.9 | SR5 | 6/6/2020 14:40 | 26.65 | 77.6 | 6.03 | 5.0 | SR5 | 6/6/2020 20:40 | 26.83 | 77.4 | 6.01 | 5.3 |
| SR5 | 6/6/2020 02:45 | 26.56 | 79.7 | 6.19 | 5.8 | SR5 | 6/6/2020 08:45 | 26.49 | 79.2 | 6.15 | 4.6 | SR5 | 6/6/2020 14:45 | 26.67 | 82.1 | 6.38 | 5.1 | SR5 | 6/6/2020 20:45 | 26.84 | 80.4 | 6.25 | 5.9 |
| SR5 | 6/6/2020 02:50 | 26.55 | 74.9 | 5.82 | 3.5 | SR5 | 6/6/2020 08:50 | 26.50 | 79.3 | 6.16 | 4.6 | SR5 | 6/6/2020 14:50 | 26.69 | 77.9 | 6.05 | 5.5 | SR5 | 6/6/2020 20:50 | 26.82 | 78.5 | 6.10 | 4.4 |
| SR5 | 6/6/2020 02:55 | 26.54 | 77.3 | 6.01 | 3.6 | SR5 | 6/6/2020 08:55 | 26.50 | 78.6 | 6.11 | 6.4 | SR5 | 6/6/2020 14:55 | 26.67 | 75.0 | 5.83 | 4.9 | SR5 | 6/6/2020 20:55 | 26.78 | 74.8 | 5.81 | 5.6 |
| SR5 | 6/6/2020 03:00 | 26.53 | 78.4 | 6.09 | 3.7 | SR5 | 6/6/2020 09:00 | 26.49 | 80.0 | 6.22 | 4.8 | SR5 | 6/6/2020 15:00 | 26.69 | 81.2 | 6.31 | 5.4 | SR5 | 6/6/2020 21:00 | 26.84 | 82.2 | 6.39 | 4.9 |
| SR5 | 6/6/2020 03:05 | 26.53 | 74.6 | 5.80 | 4.7 | SR5 | 6/6/2020 09:05 | 26.49 | 81.3 | 6.32 | 5.3 | SR5 | 6/6/2020 15:05 | 26.68 | 76.2 | 5.92 | 5.9 | SR5 | 6/6/2020 21:05 | 26.73 | 83.9 | 6.52 | 3.8 |
| SR5 | 6/6/2020 03:10 | 26.51 | 77.1 | 5.99 | 5.0 | SR5 | 6/6/2020 09:10 | 26.50 | 78.4 | 6.09 | 5.4 | SR5 | 6/6/2020 15:10 | 26.68 | 79.3 | 6.16 | 5.4 | SR5 | 6/6/2020 21:10 | 26.77 | 80.8 | 6.28 | 5.6 |
| SR5 | 6/6/2020 03:15 | 26.53 | 75.6 | 5.87 | 4.1 | SR5 | 6/6/2020 09:15 | 26.51 | 82.3 | 6.39 | 4.5 | SR5 | 6/6/2020 15:15 | 26.70 | 78.7 | 6.11 | 5.1 | SR5 | 6/6/2020 21:15 | 26.82 | 81.2 | 6.31 | 3.9 |
| SR5 | 6/6/2020 03:20 | 26.51 | 78.2 | 6.08 | 5.0 | SR5 | 6/6/2020 09:20 | 26.51 | 79.2 | 6.15 | 4.3 | SR5 | 6/6/2020 15:20 | 26.69 | 78.2 | 6.08 | 6.3 | SR5 | 6/6/2020 21:20 | 26.78 | 76.5 | 5.94 | 5.3 |
| SR5 | 6/6/2020 03:25 | 26.51 | 74.4 | 5.78 | 4.7 | SR5 | 6/6/2020 09:25 | 26.52 | 81.9 | 6.36 | 5.7 | SR5 | 6/6/2020 15:25 | 26.68 | 77.8 | 6.05 | 6.3 | SR5 | 6/6/2020 21:25 | 26.74 | 73.4 | 5.70 | 5.8 |
| SR5 | 6/6/2020 03:30 | 26.53 | 74.8 | 5.81 | 4.9 | SR5 | 6/6/2020 09:30 | 26.53 | 84.9 | 6.60 | 4.3 | SR5 | 6/6/2020 15:30 | 26.70 | 75.2 | 5.84 | 5.3 | SR5 | 6/6/2020 21:30 | 26.79 | 80.5 | 6.25 | 4.8 |
| SR5 | 6/6/2020 03:35 | 26.51 | 77.0 | 5.98 | 4.5 | SR5 | 6/6/2020 09:35 | 26.52 | 81.9 | 6.36 | 5.8 | SR5 | 6/6/2020 15:35 | 26.70 | 82.9 | 6.44 | 4.3 | SR5 | 6/6/2020 21:35 | 26.70 | 78.0 | 6.06 | 4.1 |
| SR5 | 6/6/2020 03:40 | 26.48 | 73.0 | 5.67 | 4.6 | SR5 | 6/6/2020 09:40 | 26.53 | 80.1 | 6.22 | 5.7 | SR5 | 6/6/2020 15:40 | 26.73 | 80.9 | 6.29 | 4.7 | SR5 | 6/6/2020 21:40 | 26.73 | 77.2 | 6.00 | 4.1 |
| SR5 | 6/6/2020 03:45 | 26.51 | 79.0 | 6.14 | 4.3 | SR5 | 6/6/2020 09:45 | 26.52 | 77.3 | 6.01 | 5.6 | SR5 | 6/6/2020 15:45 | 26.74 | 82.7 | 6.43 | 4.6 | SR5 | 6/6/2020 21:45 | 26.71 | 78.6 | 6.11 | 5.0 |
| SR5 | 6/6/2020 03:50 | 26.51 | 74.0 | 5.75 | 4.5 | SR5 | 6/6/2020 09:50 | 26.53 | 75.2 | 5.84 | 4.7 | SR5 | 6/6/2020 15:50 | 26.73 | 76.2 | 5.92 | 5.0 | SR5 | 6/6/2020 21:50 | 26.75 | 80.4 | 6.25 | 4.8 |
| SR5 | 6/6/2020 03:55 | 26.48 | 77.5 | 6.02 | 4.3 | SR5 | 6/6/2020 09:55 | 26.52 | 78.9 | 6.13 | 4.8 | SR5 | 6/6/2020 15:55 | 26.72 | 79.5 | 6.18 | 4.5 | SR5 | 6/6/2020 21:55 | 26.74 | 76.4 | 5.94 | 5.2 |
| SR5 | 6/6/2020 04:00 | 26.48 | 75.4 | 5.86 | 5.3 | SR5 | 6/6/2020 10:00 | 26.54 | 76.9 | 5.98 | 4.6 | SR5 | 6/6/2020 16:00 | 26.72 | 82.4 | 6.40 | 6.2 | SR5 | 6/6/2020 22:00 | 26.71 | 79.8 | 6.20 | 5.1 |
| SR5 | 6/6/2020 04:05 | 26.49 | 74.7 | 5.80 | 4.4 | SR5 | 6/6/2020 10:05 | 26.53 | 81.3 | 6.32 | 5.9 | SR5 | 6/6/2020 16:05 | 26.69 | 78.4 | 6.09 | 4.8 | SR5 | 6/6/2020 22:05 | 26.72 | 81.8 | 6.36 | 5.2 |
| SR5 | 6/6/2020 04:10 | 26.49 | 77.3 | 6.01 | 4.0 | SR5 | 6/6/2020 10:10 | 26.54 | 78.8 | 6.12 | 4.7 | SR5 | 6/6/2020 16:10 | 26.66 | 73.7 | 5.73 | 4.9 | SR5 | 6/6/2020 22:10 | 26.77 | 84.9 | 6.60 | 6.3 |
| SR5 | 6/6/2020 04:15 | 26.50 | 75.0 | 5.83 | 5.8 | SR5 | 6/6/2020 10:15 | 26.54 | 77.1 | 5.99 | 5.0 | SR5 | 6/6/2020 16:15 | 26.66 | 82.2 | 6.39 | 4.6 | SR5 | 6/6/2020 22:15 | 26.74 | 80.6 | 6.26 | 5.8 |
| SR5 | 6/6/2020 04:20 | 26.48 | 75.0 | 5.83 | 6.0 | SR5 | 6/6/2020 10:20 | 26.54 | 78.1 | 6.07 | 4.4 | SR5 | 6/6/2020 16:20 | 26.63 | 77.9 | 6.05 | 4.5 | SR5 | 6/6/2020 22:20 | 26.68 | 81.0 | 6.29 | 5.5 |
| SR5 | 6/6/2020 04:25 | 26.48 | 77.4 | 6.01 | 3.9 | SR5 | 6/6/2020 10:25 | 26.54 | 74.3 | 5.77 | 5.4 | SR5 | 6/6/2020 16:25 | 26.63 | 83.3 | 6.47 | 5.0 | SR5 | 6/6/2020 22:25 | 26.77 | 80.0 | 6.22 | 4.9 |
| SR5 | 6/6/2020 04:30 | 26.47 | 75.4 | 5.86 | 5.5 | SR5 | 6/6/2020 10:30 | 26.54 | 78.7 | 6.11 | 4.4 | SR5 | 6/6/2020 16:30 | 26.63 | 75.4 | 5.86 | 6.0 | SR5 | 6/6/2020 22:30 | 26.72 | 79.8 | 6.20 | 4.5 |
| SR5 | 6/6/2020 04:35 | 26.48 | 75.5 | 5.87 | 4.0 | SR5 | 6/6/2020 10:35 | 26.55 | 77.7 | 6.04 | 4.8 | SR5 | 6/6/2020 16:35 | 26.62 | 78.3 | 6.08 | 4.4 | SR5 | 6/6/2020 22:35 | 26.82 | 82.7 | 6.43 | 4.4 |
| SR5 | 6/6/2020 04:40 | 26.50 | 79.2 | 6.15 | 6.3 | SR5 | 6/6/2020 10:40 | 26.55 | 75.5 | 5.87 | 4.3 | SR5 | 6/6/2020 16:40 | 26.60 | 77.4 | 6.01 | 5.1 | SR5 | 6/6/2020 22:40 | 26.79 | 83.3 | 6.47 | 4.6 |
| SR5 | 6/6/2020 04:45 | 26.51 | 77.8 | 6.05 | 4.9 | SR5 | 6/6/2020 10:45 | 26.56 | 78.7 | 6.11 | 4.5 | SR5 | 6/6/2020 16:45 | 26.62 | 77.9 | 6.05 | 4.5 | SR5 | 6/6/2020 22:45 | 26.78 | 79.9 | 6.21 | 5.5 |
| SR5 | 6/6/2020 04:50 | 26.51 | 77.1 | 5.99 | 4.9 | SR5 | 6/6/2020 10:50 | 26.57 | 77.6 | 6.03 | 4.1 | SR5 | 6/6/2020 16:50 | 26.61 | 82.5 | 6.41 | 4.4 | SR5 | 6/6/2020 22:50 | 26.74 | 77.7 | 6.04 | 4.7 |
| SR5 | 6/6/2020 04:55 | 26.50 | 78.6 | 6.11 | 4.7 | SR5 | 6/6/2020 10:55 | 26.58 | 78.1 | 6.07 | 4.4 | SR5 | 6/6/2020 16:55 | 26.61 | 76.0 | 5.91 | 5.4 | SR5 | 6/6/2020 22:55 | 26.79 | 79.5 | 6.18 | 4.9 |
| SR5 | 6/6/2020 05:00 | 26.50 | 79.0 | 6.14 | 3.7 | SR5 | 6/6/2020 11:00 | 26.59 | 81.1 | 6.30 | 4.4 | SR5 | 6/6/2020 17:00 | 26.61 | 80.5 | 6.25 | 3.7 | SR5 | 6/6/2020 23:00 | 26.72 | 78.0 | 6.06 | 5.9 |
| SR5 | 6/6/2020 05:05 | 26.47 | 77.1 | 5.99 | 4.3 | SR5 | 6/6/2020 11:05 | 26.59 | 78.0 | 6.06 | 5.3 | SR5 | 6/6/2020 17:05 | 26.60 | 82.2 | 6.39 | 4.4 | SR5 | 6/6/2020 23:05 | 26.77 | 81.7 | 6.35 | 4.7 |
| SR5 | 6/6/2020 05:10 | 26.43 | 78.4 | 6.09 | 4.6 | SR5 | 6/6/2020 11:10 | 26.60 | 79.6 | 6.18 | 6.0 | SR5 | 6/6/2020 17:10 | 26.61 | 77.9 | 6.05 | 4.9 | SR5 | 6/6/2020 23:10 | 26.77 | 77.6 | 6.03 | 6.1 |
| SR5 | 6/6/2020 05:15 | 26.46 | 79.2 | 6.15 | 4.9 | SR5 | 6/6/2020 11:15 | 26.59 | 81.6 | 6.34 | 4.6 | SR5 | 6/6/2020 17:15 | 26.62 | 80.8 | 6.28 | 5.2 | SR5 | 6/6/2020 23:15 | 26.63 | 77.9 | 6.05 | 6.4 |
| SR5 | 6/6/2020 05:20 | 26.46 | 78.6 | 6.11 | 3.7 | SR5 | 6/6/2020 11:20 | 26.59 | 81.0 | 6.29 | 6.1 | SR5 | 6/6/2020 17:20 | 26.61 | 76.5 | 5.94 | 4.3 | SR5 | 6/6/2020 23:20 | 26.74 | 83.1 | 6.46 | 4.6 |
| SR5 | 6/6/2020 05:25 | 26.46 | 77.6 | 6.03 | 5.9 | SR5 | 6/6/2020 11:25 | 26.59 | 78.5 | 6.10 | 4.2 | SR5 | 6/6/2020 17:25 | 26.62 | 80.2 | 6.23 | 5.9 | SR5 | 6/6/2020 23:25 | 26.77 | 82.2 | 6.39 | 4.6 |
| SR5 | 6/6/2020 05:30 | 26.45 | 75.1 | 5.84 | 3.5 | SR5 | 6/6/2020 11:30 | 26.59 | 79.3 | 6.16 | 4.8 | SR5 | 6/6/2020 17:30 | 26.61 | 79.2 | 6.15 | 5.4 | SR5 | 6/6/2020 23:30 | 26.70 | 80.1 | 6.22 | 5.8 |
| SR5 | 6/6/2020 05:35 | 26.45 | 78.7 | 6.11 | 5.9 | SR5 | 6/6/2020 11:35 | 26.58 | 78.7 | 6.11 | 5.9 | SR5 | 6/6/2020 17:35 | 26.65 | 81.2 | 6.31 | 4.8 | SR5 | 6/6/2020 23:35 | 26.71 | 76.2 | 5.92 | 4.8 |
| SR5 | 6/6/2020 05:40 | 26.46 | 79.6 | 6.18 | 4.4 | SR5 | 6/6/2020 11:40 | 26.59 | 80.4 | 6.25 | 4.2 | SR5 | 6/6/2020 17:40 | 26.67 | 75.3 | 5.85 | 5.2 | SR5 | 6/6/2020 23:40 | 26.70 | 75.4 | 5.86 | 5.7 |
| SR5 | 6/6/2020 05:45 | 26.46 | 76.6 | 5.95 | 3.5 | SR5 | 6/6/2020 11:45 | 26.58 | 76.4 | 5.94 | 5.6 | SR5 | 6/6/2020 17:45 | 26.67 | 78.5 | 6.10 | 5.7 | SR5 | 6/6/2020 23:45 | 26.72 | 77.8 | 6.05 | 4.1 |
| SR5 | 6/6/2020 05:50 | 26.46 | 77.3 | 6.01 | 5.0 | SR5 | 6/6/2020 11:50 | 26.59 | 78.2 | 6.08 | 4.9 | SR5 | 6/6/2020 17:50 | 26.65 | 82.7 | 6.43 | 6.1 | SR5 | 6/6/2020 23:50 | 26.71 | 79.8 | 6.20 | 3.9 |
| SR5 | 6/6/2020 05:55 | 26.46 | 75.6 | 5.87 | 5.2 | SR5 | 6/6/2020 11:55 | 26.59 | 75.0 | 5.83 | 5.6 | SR5 | 6/6/2020 17:55 | 26.66 | 75.8 | 5.89 | 5.1 | SR5 | 6/6/2020 23:55 | 26.70 | 78.8 | 6.12 | 4.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 6/6/2020 00:01 | 29.40 | 60.9 | 4.29 | 4.4 | SR12 | 6/6/2020 06:01 | 29.03 | 61.2 | 4.31 | 4.9 | SR12 | 6/6/2020 12:01 | 29.52 | 62.2 | 4.38 | 5.5 | SR12 | 6/6/2020 18:01 | 29.89 | 64.8 | 4.56 | 5.4 |
| SR12 | 6/6/2020 00:06 | 29.42 | 61.6 | 4.34 | 4.9 | SR12 | 6/6/2020 06:06 | 29.03 | 61.3 | 4.31 | 5.6 | SR12 | 6/6/2020 12:06 | 29.53 | 63.6 | 4.48 | 4.2 | SR12 | 6/6/2020 18:06 | 29.77 | 60.9 | 4.29 | 5.4 |
| SR12 | 6/6/2020 00:11 | 29.42 | 61.2 | 4.31 | 4.0 | SR12 | 6/6/2020 06:11 | 29.03 | 59.2 | 4.17 | 4.5 | SR12 | 6/6/2020 12:11 | 29.51 | 62.7 | 4.41 | 5.4 | SR12 | 6/6/2020 18:11 | 29.74 | 65.6 | 4.62 | 5.8 |
| SR12 | 6/6/2020 00:16 | 29.41 | 58.8 | 4.14 | 4.4 | SR12 | 6/6/2020 06:16 | 29.02 | 60.3 | 4.24 | 5.6 | SR12 | 6/6/2020 12:16 | 29.49 | 64.1 | 4.51 | 6.3 | SR12 | 6/6/2020 18:16 | 29.75 | 62.7 | 4.41 | 5.9 |
| SR12 | 6/6/2020 00:21 | 29.38 | 58.8 | 4.14 | 4.4 | SR12 | 6/6/2020 06:21 | 29.00 | 63.5 | 4.47 | 7.2 | SR12 | 6/6/2020 12:21 | 29.51 | 65.1 | 4.58 | 5.2 | SR12 | 6/6/2020 18:21 | 29.71 | 61.4 | 4.32 | 5.8 |
| SR12 | 6/6/2020 00:26 | 29.36 | 59.8 | 4.21 | 4.9 | SR12 | 6/6/2020 06:26 | 29.02 | 59.4 | 4.18 | 4.8 | SR12 | 6/6/2020 12:26 | 29.53 | 60.5 | 4.26 | 5.9 | SR12 | 6/6/2020 18:26 | 29.72 | 61.7 | 4.34 | 6.0 |
| SR12 | 6/6/2020 00:31 | 29.35 | 61.2 | 4.31 | 4.2 | SR12 | 6/6/2020 06:31 | 29.01 | 60.0 | 4.22 | 4.4 | SR12 | 6/6/2020 12:31 | 29.55 | 62.8 | 4.42 | 5.0 | SR12 | 6/6/2020 18:31 | 29.69 | 58.7 | 4.13 | 5.6 |
| SR12 | 6/6/2020 00:36 | 29.34 | 61.2 | 4.31 | 4.7 | SR12 | 6/6/2020 06:36 | 29.01 | 59.9 | 4.22 | 4.6 | SR12 | 6/6/2020 12:36 | 29.56 | 63.4 | 4.46 | 6.5 | SR12 | 6/6/2020 18:36 | 29.67 | 59.8 | 4.21 | 4.5 |
| SR12 | 6/6/2020 00:41 | 29.34 | 58.5 | 4.12 | 5.4 | SR12 | 6/6/2020 06:41 | 29.01 | 62.4 | 4.39 | 4.4 | SR12 | 6/6/2020 12:41 | 29.57 | 63.4 | 4.46 | 6.2 | SR12 | 6/6/2020 18:41 | 29.65 | 63.1 | 4.44 | 5.6 |
| SR12 | 6/6/2020 00:46 | 29.31 | 60.7 | 4.27 | 5.2 | SR12 | 6/6/2020 06:46 | 29.00 | 59.4 | 4.18 | 5.3 | SR12 | 6/6/2020 12:46 | 29.54 | 59.7 | 4.20 | 5.5 | SR12 | 6/6/2020 18:46 | 29.63 | 60.4 | 4.25 | 6.2 |
| SR12 | 6/6/2020 00:51 | 29.30 | 59.4 | 4.18 | 5.2 | SR12 | 6/6/2020 06:51 | 29.03 | 62.1 | 4.37 | 5.4 | SR12 | 6/6/2020 12:51 | 29.49 | 63.6 | 4.48 | 5.7 | SR12 | 6/6/2020 18:51 | 29.63 | 58.8 | 4.14 | 5.3 |
| SR12 | 6/6/2020 00:56 | 29.32 | 60.8 | 4.28 | 5.1 | SR12 | 6/6/2020 06:56 | 29.05 | 61.6 | 4.34 | 4.7 | SR12 | 6/6/2020 12:56 | 29.50 | 65.3 | 4.60 | 7.0 | SR12 | 6/6/2020 18:56 | 29.63 | 59.9 | 4.22 | 4.3 |
| SR12 | 6/6/2020 01:01 | 29.27 | 58.4 | 4.11 | 5.5 | SR12 | 6/6/2020 07:01 | 29.02 | 60.2 | 4.24 | 5.6 | SR12 | 6/6/2020 13:01 | 29.51 | 63.9 | 4.50 | 5.5 | SR12 | 6/6/2020 19:01 | 29.63 | 60.9 | 4.29 | 4.4 |
| SR12 | 6/6/2020 01:06 | 29.28 | 61.9 | 4.36 | 6.0 | SR12 | 6/6/2020 07:06 | 29.03 | 62.7 | 4.41 | 5.1 | SR12 | 6/6/2020 13:06 | 29.50 | 65.2 | 4.59 | 6.7 | SR12 | 6/6/2020 19:06 | 29.65 | 59.6 | 4.19 | 4.6 |
| SR12 | 6/6/2020 01:11 | 29.25 | 60.3 | 4.24 | 5.4 | SR12 | 6/6/2020 07:11 | 29.05 | 61.8 | 4.35 | 5.6 | SR12 | 6/6/2020 13:11 | 29.51 | 63.5 | 4.47 | 8.0 | SR12 | 6/6/2020 19:11 | 29.66 | 58.4 | 4.11 | 5.5 |
| SR12 | 6/6/2020 01:16 | 29.23 | 61.2 | 4.31 | 5.1 | SR12 | 6/6/2020 07:16 | 29.04 | 62.9 | 4.43 | 5.3 | SR12 | 6/6/2020 13:16 | 29.52 | 67.1 | 4.72 | 6.2 | SR12 | 6/6/2020 19:16 | 29.68 | 63.9 | 4.50 | 5.5 |
| SR12 | 6/6/2020 01:21 | 29.29 | 59.3 | 4.17 | 5.8 | SR12 | 6/6/2020 07:21 | 29.04 | 61.6 | 4.34 | 5.5 | SR12 | 6/6/2020 13:21 | 29.52 | 63.8 | 4.49 | 7.0 | SR12 | 6/6/2020 19:21 | 29.66 | 62.2 | 4.38 | 6.0 |
| SR12 | 6/6/2020 01:26 | 29.22 | 61.2 | 4.31 | 6.0 | SR12 | 6/6/2020 07:26 | 29.05 | 62.3 | 4.38 | 4.3 | SR12 | 6/6/2020 13:26 | 29.53 | 63.4 | 4.46 | 5.9 | SR12 | 6/6/2020 19:26 | 29.66 | 62.7 | 4.41 | 5.9 |
| SR12 | 6/6/2020 01:31 | 29.21 | 59.4 | 4.18 | 6.0 | SR12 | 6/6/2020 07:31 | 29.06 | 62.8 | 4.42 | 5.4 | SR12 | 6/6/2020 13:31 | 29.56 | 61.2 | 4.31 | 7.4 | SR12 | 6/6/2020 19:31 | 29.67 | 61.7 | 4.34 | 5.1 |
| SR12 | 6/6/2020 01:36 | 29.23 | 60.8 | 4.28 | 4.6 | SR12 | 6/6/2020 07:36 | 29.06 | 60.1 | 4.23 | 5.3 | SR12 | 6/6/2020 13:36 | 29.59 | 62.1 | 4.37 | 6.0 | SR12 | 6/6/2020 19:36 | 29.66 | 62.4 | 4.39 | 4.7 |
| SR12 | 6/6/2020 01:41 | 29.22 | 59.8 | 4.21 | 6.5 | SR12 | 6/6/2020 07:41 | 29.06 | 61.4 | 4.32 | 5.8 | SR12 | 6/6/2020 13:41 | 29.60 | 63.7 | 4.48 | 6.6 | SR12 | 6/6/2020 19:41 | 29.64 | 58.5 | 4.12 | 5.3 |
| SR12 | 6/6/2020 01:46 | 29.21 | 60.6 | 4.27 | 5.0 | SR12 | 6/6/2020 07:46 | 29.06 | 59.7 | 4.20 | 5.2 | SR12 | 6/6/2020 13:46 | 29.58 | 62.5 | 4.40 | 7.3 | SR12 | 6/6/2020 19:46 | 29.64 | 61.6 | 4.34 | 4.7 |
| SR12 | 6/6/2020 01:51 | 29.22 | 59.7 | 4.20 | 5.7 | SR12 | 6/6/2020 07:51 | 29.06 | 61.9 | 4.36 | 4.8 | SR12 | 6/6/2020 13:51 | 29.57 | 67.3 | 4.74 | 6.7 | SR12 | 6/6/2020 19:51 | 29.64 | 62.5 | 4.40 | 3.9 |
| SR12 | 6/6/2020 01:56 | 29.21 | 59.6 | 4.19 | 6.2 | SR12 | 6/6/2020 07:56 | 29.12 | 65.3 | 4.60 | 3.8 | SR12 | 6/6/2020 13:56 | 29.54 | 62.8 | 4.42 | 7.3 | SR12 | 6/6/2020 19:56 | 29.68 | 64.9 | 4.57 | 4.5 |
| SR12 | 6/6/2020 02:01 | 29.19 | 62.8 | 4.42 | 7.0 | SR12 | 6/6/2020 08:01 | 29.09 | 63.3 | 4.46 | 5.8 | SR12 | 6/6/2020 14:01 | 29.53 | 62.2 | 4.38 | 7.1 | SR12 | 6/6/2020 20:01 | 29.70 | 61.0 | 4.29 | 4.7 |
| SR12 | 6/6/2020 02:06 | 29.17 | 60.2 | 4.24 | 5.2 | SR12 | 6/6/2020 08:06 | 29.12 | 61.0 | 4.29 | 5.0 | SR12 | 6/6/2020 14:06 | 29.49 | 64.3 | 4.53 | 6.3 | SR12 | 6/6/2020 20:06 | 29.67 | 62.0 | 4.36 | 4.2 |
| SR12 | 6/6/2020 02:11 | 29.17 | 62.3 | 4.38 | 5.6 | SR12 | 6/6/2020 08:11 | 29.09 | 63.0 | 4.43 | 5.2 | SR12 | 6/6/2020 14:11 | 29.47 | 64.0 | 4.50 | 6.9 | SR12 | 6/6/2020 20:11 | 29.69 | 62.9 | 4.43 | 5.3 |
| SR12 | 6/6/2020 02:16 | 29.17 | 61.2 | 4.31 | 6.2 | SR12 | 6/6/2020 08:16 | 29.10 | 62.0 | 4.36 | 5.6 | SR12 | 6/6/2020 14:16 | 29.49 | 64.6 | 4.55 | 7.0 | SR12 | 6/6/2020 20:16 | 29.67 | 60.1 | 4.23 | 4.8 |
| SR12 | 6/6/2020 02:21 | 29.16 | 61.0 | 4.29 | 5.7 | SR12 | 6/6/2020 08:21 | 29.07 | 60.2 | 4.24 | 5.6 | SR12 | 6/6/2020 14:21 | 29.47 | 61.9 | 4.36 | 7.0 | SR12 | 6/6/2020 20:21 | 29.70 | 60.5 | 4.26 | 4.8 |
| SR12 | 6/6/2020 02:26 | 29.17 | 61.7 | 4.34 | 5.9 | SR12 | 6/6/2020 08:26 | 29.09 | 60.5 | 4.26 | 4.0 | SR12 | 6/6/2020 14:26 | 29.48 | 64.7 | 4.55 | 6.5 | SR12 | 6/6/2020 20:26 | 29.67 | 59.7 | 4.20 | 5.2 |
| SR12 | 6/6/2020 02:31 | 29.17 | 61.6 | 4.34 | 6.3 | SR12 | 6/6/2020 08:31 | 29.10 | 63.9 | 4.50 | 5.3 | SR12 | 6/6/2020 14:31 | 29.46 | 62.2 | 4.38 | 6.7 | SR12 | 6/6/2020 20:31 | 29.66 | 61.2 | 4.31 | 5.2 |
| SR12 | 6/6/2020 02:36 | 29.17 | 62.6 | 4.41 | 5.2 | SR12 | 6/6/2020 08:36 | 29.09 | 62.8 | 4.42 | 4.3 | SR12 | 6/6/2020 14:36 | 29.46 | 65.8 | 4.63 | 6.9 | SR12 | 6/6/2020 20:36 | 29.67 | 61.5 | 4.33 | 5.1 |
| SR12 | 6/6/2020 02:41 | 29.19 | 61.7 | 4.34 | 5.3 | SR12 | 6/6/2020 08:41 | 29.09 | 62.9 | 4.43 | 4.7 | SR12 | 6/6/2020 14:41 | 29.47 | 65.6 | 4.62 | 7.0 | SR12 | 6/6/2020 20:41 | 29.73 | 60.2 | 4.24 | 5.1 |
| SR12 | 6/6/2020 02:46 | 29.18 | 63.4 | 4.46 | 5.6 | SR12 | 6/6/2020 08:46 | 29.11 | 59.8 | 4.21 | 4.7 | SR12 | 6/6/2020 14:46 | 29.51 | 63.1 | 4.44 | 7.1 | SR12 | 6/6/2020 20:46 | 29.71 | 59.3 | 4.17 | 4.6 |
| SR12 | 6/6/2020 02:51 | 29.18 | 62.7 | 4.41 | 5.1 | SR12 | 6/6/2020 08:51 | 29.07 | 59.0 | 4.15 | 3.7 | SR12 | 6/6/2020 14:51 | 29.56 | 64.0 | 4.50 | 6.3 | SR12 | 6/6/2020 20:51 | 29.72 | 59.8 | 4.21 | 5.0 |
| SR12 | 6/6/2020 02:56 | 29.20 | 61.0 | 4.29 | 5.4 | SR12 | 6/6/2020 08:56 | 29.01 | 62.1 | 4.37 | 4.8 | SR12 | 6/6/2020 14:56 | 29.58 | 62.8 | 4.42 | 5.6 | SR12 | 6/6/2020 20:56 | 29.72 | 61.6 | 4.34 | 4.8 |
| SR12 | 6/6/2020 03:01 | 29.18 | 61.3 | 4.31 | 5.1 | SR12 | 6/6/2020 09:01 | 29.05 | 61.3 | 4.31 | 4.4 | SR12 | 6/6/2020 15:01 | 29.61 | 64.6 | 4.55 | 5.7 | SR12 | 6/6/2020 21:01 | 29.72 | 60.7 | 4.27 | 3.9 |
| SR12 | 6/6/2020 03:06 | 29.19 | 62.3 | 4.38 | 6.2 | SR12 | 6/6/2020 09:06 | 29.04 | 61.6 | 4.34 | 5.9 | SR12 | 6/6/2020 15:06 | 29.62 | 62.5 | 4.40 | 7.5 | SR12 | 6/6/2020 21:06 | 29.72 | 64.0 | 4.50 | 4.9 |
| SR12 | 6/6/2020 03:11 | 29.19 | 62.9 | 4.43 | 5.9 | SR12 | 6/6/2020 09:11 | 29.07 | 60.9 | 4.29 | 3.9 | SR12 | 6/6/2020 15:11 | 29.64 | 66.1 | 4.65 | 6.2 | SR12 | 6/6/2020 21:11 | 29.71 | 61.3 | 4.31 | 4.1 |
| SR12 | 6/6/2020 03:16 | 29.20 | 61.3 | 4.31 | 4.7 | SR12 | 6/6/2020 09:16 | 29.14 | 65.5 | 4.61 | 5.7 | SR12 | 6/6/2020 15:16 | 29.68 | 62.0 | 4.36 | 6.0 | SR12 | 6/6/2020 21:16 | 29.72 | 60.2 | 4.24 | 5.7 |
| SR12 | 6/6/2020 03:21 | 29.21 | 63.9 | 4.50 | 5.6 | SR12 | 6/6/2020 09:21 | 29.13 | 63.2 | 4.45 | 5.6 | SR12 | 6/6/2020 15:21 | 29.71 | 67.5 | 4.75 | 5.8 | SR12 | 6/6/2020 21:21 | 29.72 | 57.3 | 4.03 | 4.9 |
| SR12 | 6/6/2020 03:26 | 29.20 | 62.4 | 4.39 | 4.7 | SR12 | 6/6/2020 09:26 | 29.09 | 63.6 | 4.48 | 5.4 | SR12 | 6/6/2020 15:26 | 29.70 | 65.0 | 4.57 | 6.2 | SR12 | 6/6/2020 21:26 | 29.69 | 59.8 | 4.21 | 4.5 |
| SR12 | 6/6/2020 03:31 | 29.20 | 62.5 | 4.40 | 5.3 | SR12 | 6/6/2020 09:31 | 29.12 | 64.3 | 4.53 | 4.9 | SR12 | 6/6/2020 15:31 | 29.71 | 64.4 | 4.53 | 6.5 | SR12 | 6/6/2020 21:31 | 29.68 | 63.3 | 4.46 | 5.0 |
| SR12 | 6/6/2020 03:36 | 29.22 | 61.2 | 4.31 | 5.8 | SR12 | 6/6/2020 09:36 | 29.15 | 61.5 | 4.33 | 4.6 | SR12 | 6/6/2020 15:36 | 29.75 | 65.8 | 4.63 | 5.7 | SR12 | 6/6/2020 21:36 | 29.67 | 60.8 | 4.28 | 4.5 |
| SR12 | 6/6/2020 03:41 | 29.23 | 61.8 | 4.35 | 4.4 | SR12 | 6/6/2020 09:41 | 29.20 | 64.3 | 4.53 | 5.4 | SR12 | 6/6/2020 15:41 | 29.79 | 65.8 | 4.63 | 6.8 | SR12 | 6/6/2020 21:41 | 29.67 | 58.6 | 4.12 | 4.5 |
| SR12 | 6/6/2020 03:46 | 29.22 | 64.1 | 4.51 | 5.5 | SR12 | 6/6/2020 09:46 | 29.17 | 63.2 | 4.45 | 4.4 | SR12 | 6/6/2020 15:46 | 29.82 | 66.5 | 4.68 | 5.8 | SR12 | 6/6/2020 21:46 | 29.63 | 60.5 | 4.26 | 5.3 |
| SR12 | 6/6/2020 03:51 | 29.23 | 63.7 | 4.48 | 5.7 | SR12 | 6/6/2020 09:51 | 29.20 | 60.5 | 4.26 | 4.4 | SR12 | 6/6/2020 15:51 | 29.85 | 65.1 | 4.58 | 5.5 | SR12 | 6/6/2020 21:51 | 29.63 | 57.4 | 4.04 | 4.8 |
| SR12 | 6/6/2020 03:56 | 29.24 | 61.6 | 4.34 | 5.8 | SR12 | 6/6/2020 09:56 | 29.29 | 60.7 | 4.27 | 4.8 | SR12 | 6/6/2020 15:56 | 29.87 | 67.1 | 4.72 | 5.6 | SR12 | 6/6/2020 21:56 | 29.58 | 58.4 | 4.11 | 5.5 |
| SR12 | 6/6/2020 04:01 | 29.24 | 60.8 | 4.28 | 5.5 | SR12 | 6/6/2020 10:01 | 29.29 | 63.2 | 4.45 | 5.7 | SR12 | 6/6/2020 16:01 | 29.88 | 66.8 | 4.70 | 6.8 | SR12 | 6/6/2020 22:01 | 29.57 | 58.9 | 4.15 | 5.5 |
| SR12 | 6/6/2020 04:06 | 29.25 | 63.1 | 4.44 | 5.0 | SR12 | 6/6/2020 10:06 | 29.30 | 62.6 | 4.41 | 4.4 | SR12 | 6/6/2020 16:06 | 29.87 | 62.3 | 4.38 | 7.1 | SR12 | 6/6/2020 22:06 | 29.61 | 59.9 | 4.22 | 5.0 |
| SR12 | 6/6/2020 04:11 | 29.25 | 61.1 | 4.30 | 5.7 | SR12 | 6/6/2020 10:11 | 29.30 | 65.3 | 4.60 | 4.0 | SR12 | 6/6/2020 16:11 | 29.86 | 63.5 | 4.47 | 6.0 | SR12 | 6/6/2020 22:11 | 29.60 | 62.8 | 4.42 | 5.1 |
| SR12 | 6/6/2020 04:16 | 29.25 | 60.3 | 4.24 | 4.7 | SR12 | 6/6/2020 10:16 | 29.41 | 63.4 | 4.46 | 5.5 | SR12 | 6/6/2020 16:16 | 29.84 | 67.1 | 4.72 | 6.1 | SR12 | 6/6/2020 22:16 | 29.63 | 60.3 | 4.24 | 3.8 |
| SR12 | 6/6/2020 04:21 | 29.26 | 64.0 | 4.50 | 4.8 | SR12 | 6/6/2020 10:21 | 29.44 | 65.6 | 4.62 | 5.6 | SR12 | 6/6/2020 16:21 | 29.85 | 64.9 | 4.57 | 6.4 | SR12 | 6/6/2020 22:21 | 29.62 | 59.9 | 4.22 | 5.2 |
| SR12 | 6/6/2020 04:26 | 29.27 | 63.1 | 4.44 | 5.2 | SR12 | 6/6/2020 10:26 | 29.61 | 63.8 | 4.49 | 5.6 | SR12 | 6/6/2020 16:26 | 29.86 | 63.9 | 4.50 | 6.7 | SR12 | 6/6/2020 22:26 | 29.67 | 59.8 | 4.21 | 5.5 |
| SR12 | 6/6/2020 04:31 | 29.27 | 60.9 | 4.29 | 5.4 | SR12 | 6/6/2020 10:31 | 29.52 | 65.9 | 4.64 | 4.3 | SR12 | 6/6/2020 16:31 | 29.86 | 61.9 | 4.36 | 6.2 | SR12 | 6/6/2020 22:31 | 29.62 | 61.7 | 4.34 | 4.6 |
| SR12 | 6/6/2020 04:36 | 29.27 | 61.9 | 4.36 | 5.8 | SR12 | 6/6/2020 10:36 | 29.54 | 65.3 | 4.60 | 4.0 | SR12 | 6/6/2020 16:36 | 29.86 | 65.2 | 4.59 | 5.2 | SR12 | 6/6/2020 22:36 | 29.65 | 63.1 | 4.44 | 4.5 |
| SR12 | 6/6/2020 04:41 | 29.27 | 61.8 | 4.35 | 4.4 | SR12 | 6/6/2020 10:41 | 29.59 | 61.8 | 4.35 | 5.7 | SR12 | 6/6/2020 16:41 | 29.85 | 62.4 | 4.39 | 6.6 | SR12 | 6/6/2020 22:41 | 29.64 | 59.1 | 4.16 | 5.3 |
| SR12 | 6/6/2020 04:46 | 29.33 | 61.4 | 4.32 | 4.1 | SR12 | 6/6/2020 10:46 | 29.54 | 63.7 | 4.48 | 4.8 | SR12 | 6/6/2020 16:46 | 29.85 | 64.2 | 4.52 | 6.0 | SR12 | 6/6/2020 22:46 | 29.63 | 60.2 | 4.24 | 4.7 |
| SR12 | 6/6/2020 04:51 | 29.33 | 62.3 | 4.38 | 5.7 | SR12 | 6/6/2020 10:51 | 29.51 | 60.9 | 4.29 | 5.8 | SR12 | 6/6/2020 16:51 | 29.86 | 62.9 | 4.43 | 5.7 | SR12 | 6/6/2020 22:51 | 29.61 | 59.6 | 4.19 | 4.4 |
| SR12 | 6/6/2020 04:56 | 29.35 | 64.4 | 4.53 | 4.3 | SR12 | 6/6/2020 10:56 | 29.53 | 64.8 | 4.56 | 4.2 | SR12 | 6/6/2020 16:56 | 29.90 | 65.1 | 4.58 | 6.3 | SR12 | 6/6/2020 22:56 | 29.60 | 58.3 | 4.10 | 4.9 |
| SR12 | 6/6/2020 05:01 | 29.33 | 61.6 | 4.34 | 4.2 | SR12 | 6/6/2020 11:01 | 29.55 | 67.6 | 4.76 | 5.6 | SR12 | 6/6/2020 17:01 | 29.93 | 65.2 | 4.59 | 6.9 | SR12 | 6/6/2020 23:01 | 29.60 | 62.3 | 4.38 | 4.9 |
| SR12 | 6/6/2020 05:06 | 29.21 | 62.2 | 4.38 | 5.6 | SR12 | 6/6/2020 11:06 | 29.52 | 63.7 | 4.48 | 4.1 | SR12 | 6/6/2020 17:06 | 29.92 | 67.3 | 4.74 | 7.0 | SR12 | 6/6/2020 23:06 | 29.63 | 59.4 | 4.18 | 4.6 |
| SR12 | 6/6/2020 05:11 | 29.26 | 64.5 | 4.54 | 4.7 | SR12 | 6/6/2020 11:11 | 29.54 | 63.7 | 4.48 | 5.0 | SR12 | 6/6/2020 17:11 | 29.94 | 62.5 | 4.40 | 4.7 | SR12 | 6/6/2020 23:11 | 29.75 | 61.5 | 4.33 | 4.0 |
| SR12 | 6/6/2020 05:16 | 29.18 | 63.1 | 4.44 | 4.6 | SR12 | 6/6/2020 11:16 | 29.51 | 65.0 | 4.57 | 5.9 | SR12 | 6/6/2020 17:16 | 29.96 | 64.5 | 4.54 | 5.4 | SR12 | 6/6/2020 23:16 | 29.73 | 59.8 | 4.21 | 4.7 |
| SR12 | 6/6/2020 05:21 | 29.15 | 63.2 | 4.45 | 5.4 | SR12 | 6/6/2020 11:21 | 29.53 | 63.7 | 4.48 | 5.8 | SR12 | 6/6/2020 17:21 | 29.98 | 62.7 | 4.41 | 5.9 | SR12 | 6/6/2020 23:21 | 29.79 | 61.8 | 4.35 | 4.4 |
| SR12 | 6/6/2020 05:26 | 29.13 | 60.7 | 4.27 | 5.6 | SR12 | 6/6/2020 11:26 | 29.52 | 65.0 | 4.57 | 4.1 | SR12 | 6/6/2020 17:26 | 29.99 | 65.3 | 4.60 | 4.6 | SR12 | 6/6/2020 23:26 | 29.82 | 60.5 | 4.26 | 4.8 |
| SR12 | 6/6/2020 05:31 | 29.11 | 60.9 | 4.29 | 4.5 | SR12 | 6/6/2020 11:31 | 29.53 | 62.4 | 4.39 | 5.5 | SR12 | 6/6/2020 17:31 | 30.00 | 62.9 | 4.43 | 6.2 | SR12 | 6/6/2020 23:31 | 29.84 | 61.5 | 4.33 | 5.8 |
| SR12 | 6/6/2020 05:36 | 29.10 | 59.9 | 4.22 | 6.1 | SR12 | 6/6/2020 11:36 | 29.54 | 64.6 | 4.55 | 5.4 | SR12 | 6/6/2020 17:36 | 30.03 | 66.8 | 4.70 | 4.5 | SR12 | 6/6/2020 23:36 | 29.88 | 62.6 | 4.41 | 5.0 |
| SR12 | 6/6/2020 05:41 | 29.10 | 60.5 | 4.26 | 4.7 | SR12 | 6/6/2020 11:41 | 29.53 | 64.0 | 4.50 | 5.5 | SR12 | 6/6/2020 17:41 | 30.04 | 60.9 | 4.29 | 5.7 | SR12 | 6/6/2020 23:41 | 29.89 | 62.1 | 4.37 | 4.5 |
| SR12 | 6/6/2020 05:46 | 29.07 | 61.8 | 4.35 | 4.9 | SR12 | 6/6/2020 11:46 | 29.50 | 64.3 | 4.53 | 5.9 | SR12 | 6/6/2020 17:46 | 30.06 | 63.2 | 4.45 | 5.2 | SR12 | 6/6/2020 23:46 | 29.88 | 62.2 | 4.38 | 5.3 |
| SR12 | 6/6/2020 05:51 | 29.07 | 59.3 | 4.17 | 5.4 | SR12 | 6/6/2020 11:51 | 29.52 | 63.6 | 4.48 | 4.3 | SR12 | 6/6/2020 17:51 | 29.98 | 67.3 | 4.74 | 5.8 | SR12 | 6/6/2020 23:51 | 29.87 | 60.8 | 4.28 | 6.1 |
| SR12 | 6/6/2020 05:56 | 29.05 | 60.8 | 4.28 | 5.0 | SR12 | 6/6/2020 11:56 | 29.53 | 61.1 | 4.30 | 5.2 | SR12 | 6/6/2020 17:56 | 29.93 | 61.3 | 4.31 | 4.5 | SR12 | 6/6/2020 23:56 | 29.85 | 62.5 | 4.40 | 4.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 6/6/2020 00:00 | 29.34 | 77.8 | 5.82 | 3.8 | SR13 | 6/6/2020 06:00 | 29.32 | 79.4 | 5.94 | 3.4 | SR13 | 6/6/2020 12:00 | 29.82 | 77.6 | 5.80 | 3.9 | SR13 | 6/6/2020 18:00 | 29.83 | 82.2 | 6.15 | 5.0 |
| SR13 | 6/6/2020 00:05 | 29.36 | 78.9 | 5.90 | 4.1 | SR13 | 6/6/2020 06:05 | 29.32 | 78.5 | 5.87 | 5.0 | SR13 | 6/6/2020 12:05 | 29.57 | 78.7 | 5.89 | 4.2 | SR13 | 6/6/2020 18:05 | 29.84 | 77.8 | 5.82 | 5.1 |
| SR13 | 6/6/2020 00:10 | 29.35 | 77.3 | 5.78 | 3.1 | SR13 | 6/6/2020 06:10 | 29.31 | 78.7 | 5.88 | 4.4 | SR13 | 6/6/2020 12:10 | 29.60 | 78.9 | 5.90 | 3.8 | SR13 | 6/6/2020 18:10 | 29.83 | 82.3 | 6.15 | 5.4 |
| SR13 | 6/6/2020 00:15 | 29.35 | 75.9 | 5.67 | 3.3 | SR13 | 6/6/2020 06:15 | 29.33 | 79.1 | 5.92 | 4.5 | SR13 | 6/6/2020 12:15 | 29.68 | 81.2 | 6.07 | 4.2 | SR13 | 6/6/2020 18:15 | 29.83 | 80.8 | 6.04 | 5.1 |
| SR13 | 6/6/2020 00:20 | 29.38 | 75.7 | 5.66 | 3.4 | SR13 | 6/6/2020 06:20 | 29.32 | 80.3 | 6.00 | 5.2 | SR13 | 6/6/2020 12:20 | 29.70 | 81.5 | 6.09 | 4.1 | SR13 | 6/6/2020 18:20 | 29.84 | 79.3 | 5.93 | 4.6 |
| SR13 | 6/6/2020 00:25 | 29.35 | 77.0 | 5.76 | 3.8 | SR13 | 6/6/2020 06:25 | 29.33 | 78.3 | 5.86 | 4.1 | SR13 | 6/6/2020 12:25 | 29.66 | 77.3 | 5.78 | 4.4 | SR13 | 6/6/2020 18:25 | 29.83 | 79.4 | 5.93 | 5.7 |
| SR13 | 6/6/2020 00:30 | 29.36 | 78.2 | 5.85 | 3.3 | SR13 | 6/6/2020 06:30 | 29.32 | 79.0 | 5.91 | 3.9 | SR13 | 6/6/2020 12:30 | 29.70 | 78.7 | 5.89 | 3.8 | SR13 | 6/6/2020 18:30 | 29.84 | 76.3 | 5.71 | 5.0 |
| SR13 | 6/6/2020 00:35 | 29.36 | 78.3 | 5.86 | 3.8 | SR13 | 6/6/2020 06:35 | 29.34 | 76.4 | 5.71 | 3.6 | SR13 | 6/6/2020 12:35 | 29.84 | 81.7 | 6.11 | 5.2 | SR13 | 6/6/2020 18:35 | 29.84 | 78.2 | 5.85 | 4.9 |
| SR13 | 6/6/2020 00:40 | 29.37 | 75.6 | 5.65 | 4.1 | SR13 | 6/6/2020 06:40 | 29.33 | 80.5 | 6.02 | 4.3 | SR13 | 6/6/2020 12:40 | 29.80 | 80.2 | 5.99 | 5.1 | SR13 | 6/6/2020 18:40 | 29.86 | 81.6 | 6.10 | 5.0 |
| SR13 | 6/6/2020 00:45 | 29.37 | 77.1 | 5.77 | 4.0 | SR13 | 6/6/2020 06:45 | 29.32 | 77.1 | 5.77 | 4.4 | SR13 | 6/6/2020 12:45 | 29.80 | 76.2 | 5.70 | 3.7 | SR13 | 6/6/2020 18:45 | 29.86 | 79.3 | 5.93 | 4.7 |
| SR13 | 6/6/2020 00:50 | 29.37 | 76.6 | 5.73 | 3.9 | SR13 | 6/6/2020 06:50 | 29.34 | 79.1 | 5.92 | 4.1 | SR13 | 6/6/2020 12:50 | 29.74 | 79.7 | 5.96 | 3.8 | SR13 | 6/6/2020 18:50 | 29.86 | 77.2 | 5.77 | 4.9 |
| SR13 | 6/6/2020 00:55 | 29.38 | 78.2 | 5.85 | 4.3 | SR13 | 6/6/2020 06:55 | 29.33 | 79.8 | 5.96 | 4.3 | SR13 | 6/6/2020 12:55 | 29.73 | 81.6 | 6.10 | 4.0 | SR13 | 6/6/2020 18:55 | 29.85 | 79.0 | 5.91 | 4.6 |
| SR13 | 6/6/2020 01:00 | 29.38 | 76.0 | 5.68 | 3.6 | SR13 | 6/6/2020 07:00 | 29.32 | 78.4 | 5.86 | 5.2 | SR13 | 6/6/2020 13:00 | 29.82 | 79.9 | 5.97 | 3.9 | SR13 | 6/6/2020 19:00 | 29.87 | 79.2 | 5.92 | 4.7 |
| SR13 | 6/6/2020 01:05 | 29.36 | 77.5 | 5.80 | 4.0 | SR13 | 6/6/2020 07:05 | 29.33 | 79.3 | 5.93 | 4.9 | SR13 | 6/6/2020 13:05 | 29.83 | 80.6 | 6.03 | 4.2 | SR13 | 6/6/2020 19:05 | 29.87 | 78.1 | 5.84 | 4.8 |
| SR13 | 6/6/2020 01:10 | 29.36 | 76.8 | 5.74 | 3.7 | SR13 | 6/6/2020 07:10 | 29.30 | 79.2 | 5.92 | 4.8 | SR13 | 6/6/2020 13:10 | 29.83 | 79.0 | 5.91 | 4.3 | SR13 | 6/6/2020 19:10 | 29.85 | 77.3 | 5.78 | 5.3 |
| SR13 | 6/6/2020 01:15 | 29.38 | 77.1 | 5.76 | 3.9 | SR13 | 6/6/2020 07:15 | 29.30 | 80.5 | 6.02 | 4.2 | SR13 | 6/6/2020 13:15 | 29.80 | 82.8 | 6.19 | 4.0 | SR13 | 6/6/2020 19:15 | 29.85 | 80.9 | 6.05 | 4.6 |
| SR13 | 6/6/2020 01:20 | 29.38 | 75.7 | 5.66 | 4.0 | SR13 | 6/6/2020 07:20 | 29.32 | 79.3 | 5.93 | 4.1 | SR13 | 6/6/2020 13:20 | 29.75 | 80.6 | 6.02 | 4.3 | SR13 | 6/6/2020 19:20 | 29.86 | 78.5 | 5.87 | 4.6 |
| SR13 | 6/6/2020 01:25 | 29.37 | 79.5 | 5.95 | 3.1 | SR13 | 6/6/2020 07:25 | 29.33 | 78.4 | 5.86 | 3.5 | SR13 | 6/6/2020 13:25 | 29.72 | 80.5 | 6.02 | 3.6 | SR13 | 6/6/2020 19:25 | 29.88 | 80.3 | 6.01 | 5.0 |
| SR13 | 6/6/2020 01:30 | 29.37 | 76.2 | 5.70 | 4.2 | SR13 | 6/6/2020 07:30 | 29.31 | 79.3 | 5.93 | 3.8 | SR13 | 6/6/2020 13:30 | 29.72 | 77.8 | 5.82 | 4.5 | SR13 | 6/6/2020 19:30 | 29.86 | 78.4 | 5.86 | 5.0 |
| SR13 | 6/6/2020 01:35 | 29.36 | 78.4 | 5.86 | 3.8 | SR13 | 6/6/2020 07:35 | 29.34 | 78.1 | 5.84 | 4.1 | SR13 | 6/6/2020 13:35 | 29.72 | 79.2 | 5.92 | 3.6 | SR13 | 6/6/2020 19:35 | 29.86 | 80.0 | 5.98 | 4.9 |
| SR13 | 6/6/2020 01:40 | 29.37 | 77.3 | 5.78 | 3.7 | SR13 | 6/6/2020 07:40 | 29.32 | 80.5 | 6.02 | 5.3 | SR13 | 6/6/2020 13:40 | 29.73 | 81.1 | 6.07 | 3.6 | SR13 | 6/6/2020 19:40 | 29.87 | 77.9 | 5.83 | 5.6 |
| SR13 | 6/6/2020 01:45 | 29.37 | 76.9 | 5.75 | 3.8 | SR13 | 6/6/2020 07:45 | 29.32 | 79.1 | 5.91 | 5.1 | SR13 | 6/6/2020 13:45 | 29.75 | 80.3 | 6.00 | 4.1 | SR13 | 6/6/2020 19:45 | 29.86 | 79.5 | 5.95 | 4.2 |
| SR13 | 6/6/2020 01:50 | 29.35 | 77.4 | 5.79 | 3.9 | SR13 | 6/6/2020 07:50 | 29.31 | 79.4 | 5.93 | 5.1 | SR13 | 6/6/2020 13:50 | 29.67 | 83.1 | 6.22 | 4.6 | SR13 | 6/6/2020 19:50 | 29.87 | 80.7 | 6.03 | 4.0 |
| SR13 | 6/6/2020 01:55 | 29.34 | 77.9 | 5.82 | 3.5 | SR13 | 6/6/2020 07:55 | 29.32 | 82.6 | 6.17 | 4.2 | SR13 | 6/6/2020 13:55 | 29.69 | 79.1 | 5.91 | 4.5 | SR13 | 6/6/2020 19:55 | 29.85 | 81.9 | 6.12 | 4.4 |
| SR13 | 6/6/2020 02:00 | 29.37 | 77.9 | 5.82 | 4.4 | SR13 | 6/6/2020 08:00 | 29.30 | 80.8 | 6.04 | 5.5 | SR13 | 6/6/2020 14:00 | 29.65 | 77.1 | 5.76 | 4.5 | SR13 | 6/6/2020 20:00 | 29.86 | 81.3 | 6.08 | 4.9 |
| SR13 | 6/6/2020 02:05 | 29.34 | 76.9 | 5.75 | 4.3 | SR13 | 6/6/2020 08:05 | 29.31 | 77.4 | 5.79 | 5.1 | SR13 | 6/6/2020 14:05 | 29.67 | 79.4 | 5.94 | 4.3 | SR13 | 6/6/2020 20:05 | 29.79 | 78.6 | 5.88 | 4.8 |
| SR13 | 6/6/2020 02:10 | 29.35 | 76.8 | 5.74 | 4.7 | SR13 | 6/6/2020 08:10 | 29.28 | 81.2 | 6.07 | 5.0 | SR13 | 6/6/2020 14:10 | 29.68 | 79.7 | 5.96 | 5.0 | SR13 | 6/6/2020 20:10 | 29.82 | 80.7 | 6.03 | 5.3 |
| SR13 | 6/6/2020 02:15 | 29.35 | 77.8 | 5.82 | 4.6 | SR13 | 6/6/2020 08:15 | 29.32 | 78.7 | 5.88 | 5.2 | SR13 | 6/6/2020 14:15 | 29.67 | 80.5 | 6.02 | 4.8 | SR13 | 6/6/2020 20:15 | 29.80 | 76.8 | 5.74 | 4.6 |
| SR13 | 6/6/2020 02:20 | 29.36 | 77.0 | 5.76 | 4.1 | SR13 | 6/6/2020 08:20 | 29.28 | 78.9 | 5.90 | 4.6 | SR13 | 6/6/2020 14:20 | 29.66 | 78.1 | 5.84 | 5.0 | SR13 | 6/6/2020 20:20 | 29.80 | 79.7 | 5.96 | 4.9 |
| SR13 | 6/6/2020 02:25 | 29.37 | 78.1 | 5.84 | 4.4 | SR13 | 6/6/2020 08:25 | 29.29 | 78.7 | 5.89 | 4.2 | SR13 | 6/6/2020 14:25 | 29.65 | 80.0 | 5.98 | 4.1 | SR13 | 6/6/2020 20:25 | 29.83 | 78.4 | 5.86 | 4.8 |
| SR13 | 6/6/2020 02:30 | 29.36 | 76.7 | 5.74 | 4.4 | SR13 | 6/6/2020 08:30 | 29.30 | 81.6 | 6.10 | 5.3 | SR13 | 6/6/2020 14:30 | 29.65 | 75.7 | 5.66 | 4.2 | SR13 | 6/6/2020 20:30 | 29.81 | 79.1 | 5.92 | 5.0 |
| SR13 | 6/6/2020 02:35 | 29.36 | 76.2 | 5.70 | 4.0 | SR13 | 6/6/2020 08:35 | 29.28 | 80.4 | 6.01 | 4.4 | SR13 | 6/6/2020 14:35 | 29.68 | 82.4 | 6.16 | 4.3 | SR13 | 6/6/2020 20:35 | 29.82 | 76.8 | 5.74 | 4.8 |
| SR13 | 6/6/2020 02:40 | 29.36 | 76.7 | 5.74 | 4.3 | SR13 | 6/6/2020 08:40 | 29.29 | 81.1 | 6.07 | 4.7 | SR13 | 6/6/2020 14:40 | 29.68 | 80.1 | 5.99 | 4.7 | SR13 | 6/6/2020 20:40 | 29.77 | 76.0 | 5.68 | 5.2 |
| SR13 | 6/6/2020 02:45 | 29.39 | 78.4 | 5.86 | 4.2 | SR13 | 6/6/2020 08:45 | 29.28 | 78.2 | 5.85 | 4.2 | SR13 | 6/6/2020 14:45 | 29.69 | 80.6 | 6.03 | 4.6 | SR13 | 6/6/2020 20:45 | 29.79 | 78.0 | 5.83 | 5.1 |
| SR13 | 6/6/2020 02:50 | 29.36 | 76.2 | 5.70 | 3.1 | SR13 | 6/6/2020 08:50 | 29.29 | 78.5 | 5.87 | 3.7 | SR13 | 6/6/2020 14:50 | 29.71 | 79.6 | 5.95 | 4.3 | SR13 | 6/6/2020 20:50 | 29.77 | 78.3 | 5.86 | 4.9 |
| SR13 | 6/6/2020 02:55 | 29.36 | 76.3 | 5.70 | 3.5 | SR13 | 6/6/2020 08:55 | 29.30 | 79.6 | 5.95 | 4.8 | SR13 | 6/6/2020 14:55 | 29.71 | 77.7 | 5.81 | 3.7 | SR13 | 6/6/2020 20:55 | 29.77 | 77.3 | 5.78 | 5.7 |
| SR13 | 6/6/2020 03:00 | 29.37 | 76.6 | 5.73 | 3.3 | SR13 | 6/6/2020 09:00 | 29.29 | 79.3 | 5.93 | 4.2 | SR13 | 6/6/2020 15:00 | 29.69 | 81.3 | 6.08 | 4.3 | SR13 | 6/6/2020 21:00 | 29.80 | 79.3 | 5.93 | 5.9 |
| SR13 | 6/6/2020 03:05 | 29.35 | 76.5 | 5.72 | 4.5 | SR13 | 6/6/2020 09:05 | 29.27 | 80.0 | 5.98 | 5.2 | SR13 | 6/6/2020 15:05 | 29.73 | 77.5 | 5.80 | 5.2 | SR13 | 6/6/2020 21:05 | 29.69 | 83.2 | 6.22 | 5.7 |
| SR13 | 6/6/2020 03:10 | 29.38 | 78.1 | 5.84 | 4.5 | SR13 | 6/6/2020 09:10 | 29.27 | 78.4 | 5.86 | 4.0 | SR13 | 6/6/2020 15:10 | 29.68 | 80.9 | 6.05 | 4.4 | SR13 | 6/6/2020 21:10 | 29.81 | 79.4 | 5.93 | 6.0 |
| SR13 | 6/6/2020 03:15 | 29.36 | 76.1 | 5.69 | 3.4 | SR13 | 6/6/2020 09:15 | 29.28 | 81.9 | 6.12 | 5.1 | SR13 | 6/6/2020 15:15 | 29.67 | 77.4 | 5.79 | 4.2 | SR13 | 6/6/2020 21:15 | 29.78 | 78.8 | 5.89 | 6.6 |
| SR13 | 6/6/2020 03:20 | 29.37 | 79.5 | 5.94 | 4.2 | SR13 | 6/6/2020 09:20 | 29.26 | 79.5 | 5.95 | 4.5 | SR13 | 6/6/2020 15:20 | 29.68 | 80.7 | 6.03 | 4.6 | SR13 | 6/6/2020 21:20 | 29.68 | 74.8 | 5.59 | 7.4 |
| SR13 | 6/6/2020 03:25 | 29.36 | 76.5 | 5.72 | 3.9 | SR13 | 6/6/2020 09:25 | 29.28 | 81.7 | 6.11 | 5.2 | SR13 | 6/6/2020 15:25 | 29.66 | 78.8 | 5.89 | 4.5 | SR13 | 6/6/2020 21:25 | 29.72 | 75.6 | 5.65 | 6.6 |
| SR13 | 6/6/2020 03:30 | 29.35 | 75.4 | 5.64 | 4.3 | SR13 | 6/6/2020 09:30 | 29.27 | 82.8 | 6.19 | 4.4 | SR13 | 6/6/2020 15:30 | 29.68 | 77.4 | 5.79 | 4.5 | SR13 | 6/6/2020 21:30 | 29.72 | 80.7 | 6.03 | 6.0 |
| SR13 | 6/6/2020 03:35 | 29.35 | 76.0 | 5.68 | 4.1 | SR13 | 6/6/2020 09:35 | 29.26 | 79.6 | 5.95 | 4.9 | SR13 | 6/6/2020 15:35 | 29.70 | 81.5 | 6.09 | 3.7 | SR13 | 6/6/2020 21:35 | 29.72 | 77.8 | 5.82 | 5.4 |
| SR13 | 6/6/2020 03:40 | 29.36 | 76.2 | 5.70 | 4.7 | SR13 | 6/6/2020 09:40 | 29.27 | 79.8 | 5.96 | 4.2 | SR13 | 6/6/2020 15:40 | 29.71 | 80.3 | 6.01 | 4.4 | SR13 | 6/6/2020 21:40 | 29.67 | 75.9 | 5.67 | 4.9 |
| SR13 | 6/6/2020 03:45 | 29.34 | 79.7 | 5.96 | 5.1 | SR13 | 6/6/2020 09:45 | 29.28 | 77.7 | 5.81 | 4.3 | SR13 | 6/6/2020 15:45 | 29.70 | 81.4 | 6.09 | 3.8 | SR13 | 6/6/2020 21:45 | 29.72 | 77.4 | 5.79 | 5.6 |
| SR13 | 6/6/2020 03:50 | 29.36 | 78.4 | 5.86 | 4.9 | SR13 | 6/6/2020 09:50 | 29.29 | 75.2 | 5.62 | 3.9 | SR13 | 6/6/2020 15:50 | 29.70 | 78.1 | 5.84 | 4.0 | SR13 | 6/6/2020 21:50 | 29.74 | 76.6 | 5.73 | 5.7 |
| SR13 | 6/6/2020 03:55 | 29.36 | 78.7 | 5.88 | 4.8 | SR13 | 6/6/2020 09:55 | 29.41 | 77.5 | 5.80 | 4.1 | SR13 | 6/6/2020 15:55 | 29.70 | 80.9 | 6.05 | 3.6 | SR13 | 6/6/2020 21:55 | 29.65 | 76.0 | 5.68 | 6.0 |
| SR13 | 6/6/2020 04:00 | 29.35 | 76.7 | 5.73 | 5.4 | SR13 | 6/6/2020 10:00 | 29.49 | 79.5 | 5.95 | 4.4 | SR13 | 6/6/2020 16:00 | 29.72 | 81.5 | 6.09 | 5.1 | SR13 | 6/6/2020 22:00 | 29.73 | 78.0 | 5.83 | 5.3 |
| SR13 | 6/6/2020 04:05 | 29.35 | 77.7 | 5.81 | 5.2 | SR13 | 6/6/2020 10:05 | 29.52 | 81.0 | 6.06 | 4.3 | SR13 | 6/6/2020 16:05 | 29.72 | 77.8 | 5.82 | 4.6 | SR13 | 6/6/2020 22:05 | 29.78 | 79.4 | 5.93 | 5.0 |
| SR13 | 6/6/2020 04:10 | 29.37 | 77.8 | 5.82 | 4.5 | SR13 | 6/6/2020 10:10 | 29.40 | 81.2 | 6.07 | 3.5 | SR13 | 6/6/2020 16:10 | 29.77 | 77.0 | 5.76 | 4.3 | SR13 | 6/6/2020 22:10 | 29.73 | 81.5 | 6.10 | 5.5 |
| SR13 | 6/6/2020 04:15 | 29.37 | 75.5 | 5.64 | 4.7 | SR13 | 6/6/2020 10:15 | 29.40 | 78.5 | 5.87 | 4.4 | SR13 | 6/6/2020 16:15 | 29.74 | 82.6 | 6.17 | 4.0 | SR13 | 6/6/2020 22:15 | 29.69 | 79.7 | 5.96 | 4.7 |
| SR13 | 6/6/2020 04:20 | 29.36 | 77.9 | 5.82 | 4.9 | SR13 | 6/6/2020 10:20 | 29.33 | 78.9 | 5.90 | 4.5 | SR13 | 6/6/2020 16:20 | 29.72 | 78.7 | 5.89 | 4.5 | SR13 | 6/6/2020 22:20 | 29.72 | 79.2 | 5.92 | 5.1 |
| SR13 | 6/6/2020 04:25 | 29.38 | 78.4 | 5.86 | 4.0 | SR13 | 6/6/2020 10:25 | 29.29 | 76.1 | 5.69 | 5.1 | SR13 | 6/6/2020 16:25 | 29.72 | 80.2 | 5.99 | 4.6 | SR13 | 6/6/2020 22:25 | 29.77 | 78.8 | 5.89 | 4.7 |
| SR13 | 6/6/2020 04:30 | 29.36 | 76.3 | 5.70 | 4.8 | SR13 | 6/6/2020 10:30 | 29.27 | 80.2 | 5.99 | 3.9 | SR13 | 6/6/2020 16:30 | 29.73 | 76.0 | 5.68 | 4.8 | SR13 | 6/6/2020 22:30 | 29.74 | 79.9 | 5.97 | 4.1 |
| SR13 | 6/6/2020 04:35 | 29.36 | 77.3 | 5.78 | 4.6 | SR13 | 6/6/2020 10:35 | 29.31 | 80.2 | 6.00 | 4.0 | SR13 | 6/6/2020 16:35 | 29.72 | 78.8 | 5.89 | 3.7 | SR13 | 6/6/2020 22:35 | 29.79 | 81.1 | 6.06 | 4.3 |
| SR13 | 6/6/2020 04:40 | 29.34 | 80.5 | 6.02 | 4.8 | SR13 | 6/6/2020 10:40 | 29.32 | 74.9 | 5.60 | 4.4 | SR13 | 6/6/2020 16:40 | 29.72 | 78.8 | 5.89 | 4.8 | SR13 | 6/6/2020 22:40 | 29.76 | 79.5 | 5.95 | 4.8 |
| SR13 | 6/6/2020 04:45 | 29.31 | 78.6 | 5.88 | 4.0 | SR13 | 6/6/2020 10:45 | 29.36 | 78.7 | 5.89 | 3.7 | SR13 | 6/6/2020 16:45 | 29.72 | 78.5 | 5.87 | 4.9 | SR13 | 6/6/2020 22:45 | 29.74 | 78.5 | 5.87 | 4.9 |
| SR13 | 6/6/2020 04:50 | 29.33 | 79.2 | 5.92 | 5.3 | SR13 | 6/6/2020 10:50 | 29.45 | 76.4 | 5.71 | 4.3 | SR13 | 6/6/2020 16:50 | 29.72 | 79.5 | 5.95 | 4.1 | SR13 | 6/6/2020 22:50 | 29.70 | 77.4 | 5.79 | 4.7 |
| SR13 | 6/6/2020 04:55 | 29.31 | 81.0 | 6.05 | 4.0 | SR13 | 6/6/2020 10:55 | 29.43 | 79.0 | 5.91 | 3.4 | SR13 | 6/6/2020 16:55 | 29.71 | 78.2 | 5.85 | 4.6 | SR13 | 6/6/2020 22:55 | 29.78 | 77.4 | 5.79 | 4.3 |
| SR13 | 6/6/2020 05:00 | 29.33 | 80.0 | 5.98 | 3.7 | SR13 | 6/6/2020 11:00 | 29.45 | 81.4 | 6.08 | 4.1 | SR13 | 6/6/2020 17:00 | 29.70 | 79.9 | 5.97 | 4.8 | SR13 | 6/6/2020 23:00 | 29.69 | 79.2 | 5.92 | 5.2 |
| SR13 | 6/6/2020 05:05 | 29.33 | 78.7 | 5.89 | 4.6 | SR13 | 6/6/2020 11:05 | 29.45 | 78.6 | 5.88 | 3.5 | SR13 | 6/6/2020 17:05 | 29.73 | 81.8 | 6.12 | 4.9 | SR13 | 6/6/2020 23:05 | 29.67 | 78.2 | 5.85 | 4.4 |
| SR13 | 6/6/2020 05:10 | 29.33 | 81.0 | 6.05 | 4.4 | SR13 | 6/6/2020 11:10 | 29.45 | 78.6 | 5.88 | 4.4 | SR13 | 6/6/2020 17:10 | 29.72 | 78.0 | 5.83 | 4.4 | SR13 | 6/6/2020 23:10 | 29.76 | 77.6 | 5.80 | 4.7 |
| SR13 | 6/6/2020 05:15 | 29.32 | 80.6 | 6.03 | 4.3 | SR13 | 6/6/2020 11:15 | 29.53 | 80.6 | 6.02 | 4.2 | SR13 | 6/6/2020 17:15 | 29.72 | 81.4 | 6.08 | 4.8 | SR13 | 6/6/2020 23:15 | 29.67 | 77.0 | 5.76 | 5.0 |
| SR13 | 6/6/2020 05:20 | 29.33 | 80.3 | 6.00 | 4.2 | SR13 | 6/6/2020 11:20 | 29.54 | 79.0 | 5.91 | 4.8 | SR13 | 6/6/2020 17:20 | 29.72 | 78.1 | 5.84 | 5.0 | SR13 | 6/6/2020 23:20 | 29.70 | 80.5 | 6.02 | 4.5 |
| SR13 | 6/6/2020 05:25 | 29.32 | 78.8 | 5.89 | 5.2 | SR13 | 6/6/2020 11:25 | 29.44 | 78.8 | 5.89 | 3.2 | SR13 | 6/6/2020 17:25 | 29.75 | 81.4 | 6.08 | 5.0 | SR13 | 6/6/2020 23:25 | 29.68 | 78.5 | 5.87 | 4.4 |
| SR13 | 6/6/2020 05:30 | 29.32 | 78.2 | 5.85 | 3.6 | SR13 | 6/6/2020 11:30 | 29.46 | 77.3 | 5.78 | 4.0 | SR13 | 6/6/2020 17:30 | 29.74 | 80.1 | 5.99 | 5.8 | SR13 | 6/6/2020 23:30 | 29.66 | 77.8 | 5.82 | 5.2 |
| SR13 | 6/6/2020 05:35 | 29.31 | 78.3 | 5.85 | 5.3 | SR13 | 6/6/2020 11:35 | 29.46 | 79.5 | 5.94 | 4.6 | SR13 | 6/6/2020 17:35 | 29.78 | 83.4 | 6.23 | 4.6 | SR13 | 6/6/2020 23:35 | 29.66 | 76.4 | 5.71 | 4.3 |
| SR13 | 6/6/2020 05:40 | 29.33 | 79.3 | 5.93 | 4.0 | SR13 | 6/6/2020 11:40 | 29.52 | 79.6 | 5.95 | 3.4 | SR13 | 6/6/2020 17:40 | 29.80 | 77.7 | 5.81 | 5.3 | SR13 | 6/6/2020 23:40 | 29.63 | 75.8 | 5.67 | 5.1 |
| SR13 | 6/6/2020 05:45 | 29.32 | 78.8 | 5.89 | 3.9 | SR13 | 6/6/2020 11:45 | 29.56 | 79.7 | 5.96 | 4.5 | SR13 | 6/6/2020 17:45 | 29.80 | 80.6 | 6.03 | 5.4 | SR13 | 6/6/2020 23:45 | 29.62 | 76.5 | 5.72 | 4.5 |
| SR13 | 6/6/2020 05:50 | 29.33 | 77.5 | 5.80 | 4.7 | SR13 | 6/6/2020 11:50 | 29.62 | 79.4 | 5.94 | 3.5 | SR13 | 6/6/2020 17:50 | 29.80 | 83.9 | 6.28 | 5.7 | SR13 | 6/6/2020 23:50 | 29.67 | 76.7 | 5.73 | 4.9 |
| SR13 | 6/6/2020 05:55 | 29.32 | 77.9 | 5.83 | 4.4 | SR13 | 6/6/2020 11:55 | 29.59 | 76.1 | 5.69 | 4.3 | SR13 | 6/6/2020 17:55 | 29.82 | 77.1 | 5.76 | 4.6 | SR13 | 6/6/2020 23:55 | 29.65 | 76.5 | 5.72 | 4.0 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 6/6/2020 00:17 | 0.33 | | | | SR12 | 6/6/2020 00:17 | 0.25 | | | |
| SR4 | 6/6/2020 00:37 | 0.34 | | | | SR12 | 6/6/2020 00:37 | 0.24 | | | |
| SR4 | 6/6/2020 00:57 | 0.33 | | | | SR12 | 6/6/2020 00:57 | 0.23 | | | |
| SR4 | 6/6/2020 01:17 | 0.34 | | | | SR12 | 6/6/2020 01:17 | 0.24 | | | |
| SR4 | 6/6/2020 01:37 | 0.35 | | | | SR12 | 6/6/2020 01:37 | 0.24 | | | |
| SR4 | 6/6/2020 01:57 | 0.33 | | | | SR12 | 6/6/2020 01:57 | 0.23 | | | |
| SR4 | 6/6/2020 02:17 | 0.33 | | | | SR12 | 6/6/2020 02:17 | 0.25 | | | |
| SR4 | 6/6/2020 02:37 | 0.35 | | | | SR12 | 6/6/2020 02:37 | 0.25 | | | |
| SR4 | 6/6/2020 02:57 | 0.33 | | | | SR12 | 6/6/2020 02:57 | 0.24 | | | |
| SR4 | 6/6/2020 03:17 | 0.34 | | | | SR12 | 6/6/2020 03:17 | 0.25 | | | |
| SR4 | 6/6/2020 03:37 | 0.35 | | | | SR12 | 6/6/2020 03:37 | 0.24 | | | |
| SR4 | 6/6/2020 03:57 | 0.34 | | | | SR12 | 6/6/2020 03:57 | 0.25 | | | |
| SR4 | 6/6/2020 04:17 | 0.34 | | | | SR12 | 6/6/2020 04:17 | 0.23 | | | |
| SR4 | 6/6/2020 04:37 | 0.35 | | | | SR12 | 6/6/2020 04:37 | 0.23 | | | |
| SR4 | 6/6/2020 04:57 | 0.33 | | | | SR12 | 6/6/2020 04:57 | 0.24 | | | |
| SR4 | 6/6/2020 05:17 | 0.34 | | | | SR12 | 6/6/2020 05:17 | 0.23 | | | |
| SR4 | 6/6/2020 05:37 | 0.33 | | | | SR12 | 6/6/2020 05:37 | 0.25 | | | |
| SR4 | 6/6/2020 05:57 | 0.34 | | | | SR12 | 6/6/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 6/6/2020 06:37 | 0.33 | | | | SR12 | 6/6/2020 06:37 | 0.25 | | | |
| SR4 | 6/6/2020 06:57 | 0.35 | | | | SR12 | 6/6/2020 06:57 | 0.24 | | | |
| SR4 | 6/6/2020 07:17 | 0.33 | | | | SR12 | 6/6/2020 07:17 | 0.24 | | | |
| SR4 | 6/6/2020 07:37 | 0.33 | | | | SR12 | 6/6/2020 07:37 | 0.25 | | | |
| SR4 | 6/6/2020 07:57 | 0.34 | | | | SR12 | 6/6/2020 07:57 | 0.24 | | | |
| SR4 | 6/6/2020 08:17 | 0.34 | | | | SR12 | 6/6/2020 08:17 | 0.23 | | | |
| SR4 | 6/6/2020 08:37 | 0.33 | | | | SR12 | 6/6/2020 08:37 | 0.23 | | | |
| SR4 | 6/6/2020 08:57 | 0.34 | | | | SR12 | 6/6/2020 08:57 | 0.23 | | | |
| SR4 | 6/6/2020 09:17 | 0.33 | | | | SR12 | 6/6/2020 09:17 | 0.23 | | | |
| SR4 | 6/6/2020 09:37 | 0.35 | | | | SR12 | 6/6/2020 09:37 | 0.25 | | | |
| SR4 | 6/6/2020 09:57 | 0.34 | | | | SR12 | 6/6/2020 09:57 | 0.24 | | | |
| SR4 | 6/6/2020 10:17 | 0.33 | | | | SR12 | 6/6/2020 10:17 | 0.24 | | | |
| SR4 | 6/6/2020 10:37 | 0.34 | | | | SR12 | 6/6/2020 10:37 | 0.23 | | | |
| SR4 | 6/6/2020 10:57 | 0.33 | | | | SR12 | 6/6/2020 10:57 | 0.23 | | | |
| SR4 | 6/6/2020 11:17 | 0.35 | | | | SR12 | 6/6/2020 11:17 | 0.24 | | | |
| SR4 | 6/6/2020 11:37 | 0.33 | | | | SR12 | 6/6/2020 11:37 | 0.23 | | | |
| SR4 | 6/6/2020 11:57 | 0.35 | | | | SR12 | 6/6/2020 11:57 | 0.24 | | | |
| SR4 | 6/6/2020 12:17 | 0.35 | | | | SR12 | 6/6/2020 12:17 | 0.24 | | | |
| SR4 | 6/6/2020 12:37 | 0.34 | | | | SR12 | 6/6/2020 12:37 | 0.25 | | | |
| SR4 | 6/6/2020 12:57 | 0.33 | | | | SR12 | 6/6/2020 12:57 | 0.23 | | | |
| SR4 | 6/6/2020 13:17 | 0.33 | | | | SR12 | 6/6/2020 13:17 | 0.25 | | | |
| SR4 | 6/6/2020 13:37 | 0.35 | | | | SR12 | 6/6/2020 13:37 | 0.23 | | | |
| SR4 | 6/6/2020 13:57 | 0.34 | | | | SR12 | 6/6/2020 13:57 | 0.24 | | | |
| SR4 | 6/6/2020 14:17 | 0.35 | | | | SR12 | 6/6/2020 14:17 | 0.23 | | | |
| SR4 | 6/6/2020 14:37 | 0.34 | | | | SR12 | 6/6/2020 14:37 | 0.23 | | | |
| SR4 | 6/6/2020 14:57 | 0.33 | | | | SR12 | 6/6/2020 14:57 | 0.25 | | | |
| SR4 | 6/6/2020 15:17 | 0.34 | | | | SR12 | 6/6/2020 15:17 | 0.23 | | | |
| SR4 | 6/6/2020 15:37 | 0.34 | | | | SR12 | 6/6/2020 15:37 | 0.24 | | | |
| SR4 | 6/6/2020 15:57 | 0.33 | | | | SR12 | 6/6/2020 15:57 | 0.25 | | | |
| SR4 | 6/6/2020 16:17 | 0.34 | | | | SR12 | 6/6/2020 16:17 | 0.23 | | | |
| SR4 | 6/6/2020 16:37 | 0.34 | | | | SR12 | 6/6/2020 16:37 | 0.24 | | | |
| SR4 | 6/6/2020 16:57 | 0.34 | | | | SR12 | 6/6/2020 16:57 | 0.24 | | | |
| SR4 | 6/6/2020 17:17 | 0.34 | | | | SR12 | 6/6/2020 17:17 | 0.25 | | | |
| SR4 | 6/6/2020 17:37 | 0.35 | | | | SR12 | 6/6/2020 17:37 | 0.24 | | | |
| SR4 | 6/6/2020 17:57 | 0.34 | | | | SR12 | 6/6/2020 17:57 | 0.25 | | | |
| SR4 | 6/6/2020 18:17 | 0.35 | | | | SR12 | 6/6/2020 18:17 | 0.25 | | | |
| SR4 | 6/6/2020 18:37 | 0.34 | | | | SR12 | 6/6/2020 18:37 | 0.25 | | | |
| SR4 | 6/6/2020 18:57 | 0.33 | | | | SR12 | 6/6/2020 18:57 | 0.25 | | | |
| SR4 | 6/6/2020 19:17 | 0.34 | | | | SR12 | 6/6/2020 19:17 | 0.24 | | | |
| SR4 | 6/6/2020 19:37 | 0.33 | | | | SR12 | 6/6/2020 19:37 | 0.24 | | | |
| SR4 | 6/6/2020 19:57 | 0.34 | | | | SR12 | 6/6/2020 19:57 | 0.23 | | | |
| SR4 | 6/6/2020 20:17 | 0.33 | | | | SR12 | 6/6/2020 20:17 | 0.24 | | | |
| SR4 | 6/6/2020 20:37 | 0.34 | | | | SR12 | 6/6/2020 20:37 | 0.25 | | | |
| SR4 | 6/6/2020 20:57 | 0.35 | | | | SR12 | 6/6/2020 20:57 | 0.25 | | | |
| SR4 | 6/6/2020 21:17 | 0.35 | | | | SR12 | 6/6/2020 21:17 | 0.23 | | | |
| SR4 | 6/6/2020 21:37 | 0.33 | | | | SR12 | 6/6/2020 21:37 | 0.24 | | | |
| SR4 | 6/6/2020 21:57 | 0.33 | | | | SR12 | 6/6/2020 21:57 | 0.23 | | | |
| SR4 | 6/6/2020 22:17 | 0.34 | | | | SR12 | 6/6/2020 22:17 | 0.23 | | | |
| SR4 | 6/6/2020 22:37 | 0.34 | | | | SR12 | 6/6/2020 22:37 | 0.24 | | | |
| SR4 | 6/6/2020 22:57 | 0.34 | | | | SR12 | 6/6/2020 22:57 | 0.25 | | | |
| SR4 | 6/6/2020 23:17 | 0.33 | | | | SR12 | 6/6/2020 23:17 | 0.25 | | | |
| SR4 | 6/6/2020 23:37 | 0.35 | | | | SR12 | 6/6/2020 23:37 | 0.23 | | | |
| SR4 | 6/6/2020 23:57 | 0.34 | | | | SR12 | 6/6/2020 23:57 | 0.23 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 7/6/2020 00:01 | 27.23 | 53.6 | 3.75 | 5.6 | SR4 | 7/6/2020 06:01 | 27.10 | 56.4 | 3.94 | 7.3 | SR4 | 7/6/2020 12:01 | 27.37 | 50.6 | 3.54 | 5.1 | SR4 | 7/6/2020 18:01 | 26.97 | 53.3 | 3.73 | 9.0 |
| SR4 | 7/6/2020 00:06 | 27.35 | 51.9 | 3.63 | 5.0 | SR4 | 7/6/2020 06:06 | 27.13 | 56.7 | 3.97 | 7.7 | SR4 | 7/6/2020 12:06 | 27.37 | 48.9 | 3.42 | 3.8 | SR4 | 7/6/2020 18:06 | 26.98 | 52.6 | 3.68 | 6.9 |
| SR4 | 7/6/2020 00:11 | 27.45 | 53.7 | 3.76 | 5.0 | SR4 | 7/6/2020 06:11 | 27.13 | 56.7 | 3.97 | 6.2 | SR4 | 7/6/2020 12:11 | 27.34 | 49.5 | 3.46 | 4.5 | SR4 | 7/6/2020 18:11 | 26.97 | 54.6 | 3.82 | 7.7 |
| SR4 | 7/6/2020 00:16 | 27.38 | 54.0 | 3.78 | 5.4 | SR4 | 7/6/2020 06:16 | 27.01 | 55.3 | 3.87 | 7.0 | SR4 | 7/6/2020 12:16 | 27.34 | 50.0 | 3.50 | 4.5 | SR4 | 7/6/2020 18:16 | 26.95 | 52.3 | 3.66 | 8.9 |
| SR4 | 7/6/2020 00:21 | 27.31 | 53.2 | 3.72 | 6.8 | SR4 | 7/6/2020 06:21 | 27.01 | 54.3 | 3.80 | 7.0 | SR4 | 7/6/2020 12:21 | 27.29 | 49.9 | 3.49 | 4.5 | SR4 | 7/6/2020 18:21 | 26.93 | 52.0 | 3.64 | 8.2 |
| SR4 | 7/6/2020 00:26 | 27.28 | 54.6 | 3.82 | 6.4 | SR4 | 7/6/2020 06:26 | 26.93 | 55.0 | 3.85 | 7.6 | SR4 | 7/6/2020 12:26 | 27.33 | 48.4 | 3.39 | 4.7 | SR4 | 7/6/2020 18:26 | 26.92 | 55.3 | 3.87 | 8.3 |
| SR4 | 7/6/2020 00:31 | 27.24 | 52.6 | 3.68 | 6.1 | SR4 | 7/6/2020 06:31 | 27.01 | 55.5 | 3.88 | 6.0 | SR4 | 7/6/2020 12:31 | 27.35 | 49.8 | 3.48 | 5.2 | SR4 | 7/6/2020 18:31 | 26.94 | 54.5 | 3.81 | 8.1 |
| SR4 | 7/6/2020 00:36 | 27.34 | 52.6 | 3.68 | 6.5 | SR4 | 7/6/2020 06:36 | 27.04 | 56.6 | 3.96 | 7.6 | SR4 | 7/6/2020 12:36 | 27.30 | 49.7 | 3.48 | 5.0 | SR4 | 7/6/2020 18:36 | 26.92 | 53.5 | 3.74 | 7.2 |
| SR4 | 7/6/2020 00:41 | 27.25 | 53.7 | 3.76 | 5.6 | SR4 | 7/6/2020 06:41 | 27.01 | 54.0 | 3.78 | 6.5 | SR4 | 7/6/2020 12:41 | 27.24 | 53.1 | 3.71 | 5.7 | SR4 | 7/6/2020 18:41 | 26.93 | 54.1 | 3.78 | 6.8 |
| SR4 | 7/6/2020 00:46 | 27.24 | 56.1 | 3.92 | 6.1 | SR4 | 7/6/2020 06:46 | 27.00 | 54.7 | 3.83 | 7.0 | SR4 | 7/6/2020 12:46 | 27.10 | 51.6 | 3.61 | 6.3 | SR4 | 7/6/2020 18:46 | 26.93 | 51.6 | 3.61 | 5.9 |
| SR4 | 7/6/2020 00:51 | 27.24 | 55.8 | 3.90 | 5.6 | SR4 | 7/6/2020 06:51 | 26.97 | 54.8 | 3.83 | 6.9 | SR4 | 7/6/2020 12:51 | 27.20 | 49.0 | 3.43 | 3.7 | SR4 | 7/6/2020 18:51 | 26.94 | 51.9 | 3.63 | 6.1 |
| SR4 | 7/6/2020 00:56 | 27.26 | 57.7 | 4.04 | 6.8 | SR4 | 7/6/2020 06:56 | 26.94 | 53.3 | 3.73 | 8.4 | SR4 | 7/6/2020 12:56 | 27.22 | 50.3 | 3.52 | 4.8 | SR4 | 7/6/2020 18:56 | 26.96 | 52.7 | 3.69 | 8.1 |
| SR4 | 7/6/2020 01:01 | 27.25 | 57.0 | 3.99 | 6.1 | SR4 | 7/6/2020 07:01 | 26.89 | 55.5 | 3.88 | 7.5 | SR4 | 7/6/2020 13:01 | 27.21 | 49.9 | 3.49 | 5.0 | SR4 | 7/6/2020 19:01 | 26.95 | 52.2 | 3.65 | 7.3 |
| SR4 | 7/6/2020 01:06 | 27.26 | 58.1 | 4.06 | 7.3 | SR4 | 7/6/2020 07:06 | 27.05 | 55.8 | 3.90 | 7.0 | SR4 | 7/6/2020 13:06 | 27.26 | 49.1 | 3.43 | 4.7 | SR4 | 7/6/2020 19:06 | 26.96 | 54.0 | 3.78 | 6.0 |
| SR4 | 7/6/2020 01:11 | 27.31 | 56.3 | 3.94 | 6.3 | SR4 | 7/6/2020 07:11 | 26.99 | 55.0 | 3.85 | 7.1 | SR4 | 7/6/2020 13:11 | 27.36 | 41.5 | 2.90 | 5.4 | SR4 | 7/6/2020 19:11 | 26.96 | 51.1 | 3.57 | 5.9 |
| SR4 | 7/6/2020 01:16 | 27.31 | 57.8 | 4.04 | 7.2 | SR4 | 7/6/2020 07:16 | 27.11 | 54.2 | 3.79 | 5.7 | SR4 | 7/6/2020 13:16 | 27.34 | 46.4 | 3.25 | 5.1 | SR4 | 7/6/2020 19:16 | 26.97 | 51.4 | 3.59 | 7.0 |
| SR4 | 7/6/2020 01:21 | 27.31 | 58.7 | 4.11 | 6.6 | SR4 | 7/6/2020 07:21 | 27.13 | 56.8 | 3.97 | 5.6 | SR4 | 7/6/2020 13:21 | 27.32 | 48.8 | 3.41 | 5.5 | SR4 | 7/6/2020 19:21 | 27.00 | 52.7 | 3.69 | 5.2 |
| SR4 | 7/6/2020 01:26 | 27.31 | 55.6 | 3.89 | 7.3 | SR4 | 7/6/2020 07:26 | 27.08 | 54.0 | 3.78 | 6.2 | SR4 | 7/6/2020 13:26 | 27.30 | 49.1 | 3.43 | 4.4 | SR4 | 7/6/2020 19:26 | 27.07 | 51.7 | 3.62 | 5.8 |
| SR4 | 7/6/2020 01:31 | 27.36 | 56.3 | 3.94 | 6.1 | SR4 | 7/6/2020 07:31 | 27.12 | 54.1 | 3.78 | 6.3 | SR4 | 7/6/2020 13:31 | 27.28 | 50.9 | 3.56 | 4.6 | SR4 | 7/6/2020 19:31 | 27.12 | 53.2 | 3.72 | 5.8 |
| SR4 | 7/6/2020 01:36 | 27.40 | 58.3 | 4.08 | 7.3 | SR4 | 7/6/2020 07:36 | 27.12 | 56.6 | 3.96 | 6.3 | SR4 | 7/6/2020 13:36 | 27.36 | 47.7 | 3.34 | 5.5 | SR4 | 7/6/2020 19:36 | 27.11 | 52.7 | 3.69 | 4.5 |
| SR4 | 7/6/2020 01:41 | 27.44 | 56.5 | 3.95 | 5.9 | SR4 | 7/6/2020 07:41 | 27.15 | 54.4 | 3.80 | 6.4 | SR4 | 7/6/2020 13:41 | 27.36 | 47.3 | 3.31 | 5.7 | SR4 | 7/6/2020 19:41 | 27.13 | 54.9 | 3.84 | 5.9 |
| SR4 | 7/6/2020 01:46 | 27.44 | 58.6 | 4.10 | 7.5 | SR4 | 7/6/2020 07:46 | 27.15 | 54.1 | 3.78 | 5.7 | SR4 | 7/6/2020 13:46 | 27.31 | 47.8 | 3.34 | 4.5 | SR4 | 7/6/2020 19:46 | 27.16 | 54.2 | 3.79 | 4.8 |
| SR4 | 7/6/2020 01:51 | 27.44 | 57.8 | 4.04 | 5.9 | SR4 | 7/6/2020 07:51 | 27.13 | 53.4 | 3.73 | 6.3 | SR4 | 7/6/2020 13:51 | 27.28 | 50.4 | 3.52 | 5.3 | SR4 | 7/6/2020 19:51 | 27.11 | 53.7 | 3.76 | 6.1 |
| SR4 | 7/6/2020 01:56 | 27.44 | 55.2 | 3.86 | 7.4 | SR4 | 7/6/2020 07:56 | 27.14 | 53.3 | 3.73 | 4.6 | SR4 | 7/6/2020 13:56 | 27.22 | 50.3 | 3.52 | 4.0 | SR4 | 7/6/2020 19:56 | 27.10 | 55.1 | 3.85 | 4.7 |
| SR4 | 7/6/2020 02:01 | 27.44 | 57.6 | 4.03 | 7.7 | SR4 | 7/6/2020 08:01 | 27.24 | 54.5 | 3.81 | 5.0 | SR4 | 7/6/2020 14:01 | 27.22 | 50.3 | 3.52 | 3.9 | SR4 | 7/6/2020 20:01 | 27.16 | 53.8 | 3.76 | 5.5 |
| SR4 | 7/6/2020 02:06 | 27.45 | 55.9 | 3.91 | 7.7 | SR4 | 7/6/2020 08:06 | 27.20 | 53.3 | 3.73 | 4.7 | SR4 | 7/6/2020 14:06 | 27.21 | 52.0 | 3.64 | 4.9 | SR4 | 7/6/2020 20:06 | 27.11 | 53.1 | 3.71 | 4.8 |
| SR4 | 7/6/2020 02:11 | 27.45 | 55.5 | 3.88 | 6.0 | SR4 | 7/6/2020 08:11 | 27.22 | 53.0 | 3.71 | 5.4 | SR4 | 7/6/2020 14:11 | 27.27 | 49.7 | 3.48 | 4.8 | SR4 | 7/6/2020 20:11 | 27.15 | 52.8 | 3.69 | 5.2 |
| SR4 | 7/6/2020 02:16 | 27.47 | 55.3 | 3.87 | 7.5 | SR4 | 7/6/2020 08:16 | 27.23 | 51.9 | 3.63 | 6.0 | SR4 | 7/6/2020 14:16 | 27.26 | 50.6 | 3.54 | 4.2 | SR4 | 7/6/2020 20:16 | 27.21 | 56.2 | 3.93 | 9.6 |
| SR4 | 7/6/2020 02:21 | 27.47 | 57.6 | 4.03 | 5.6 | SR4 | 7/6/2020 08:21 | 27.27 | 55.1 | 3.85 | 4.3 | SR4 | 7/6/2020 14:21 | 27.23 | 50.4 | 3.52 | 4.8 | SR4 | 7/6/2020 20:21 | 27.32 | 56.4 | 3.94 | 6.0 |
| SR4 | 7/6/2020 02:26 | 27.44 | 58.0 | 4.06 | 5.8 | SR4 | 7/6/2020 08:26 | 27.21 | 55.4 | 3.87 | 5.3 | SR4 | 7/6/2020 14:26 | 27.25 | 49.3 | 3.45 | 5.5 | SR4 | 7/6/2020 20:26 | 27.19 | 54.7 | 3.83 | 5.2 |
| SR4 | 7/6/2020 02:31 | 27.45 | 56.0 | 3.92 | 8.7 | SR4 | 7/6/2020 08:31 | 27.27 | 55.5 | 3.88 | 5.5 | SR4 | 7/6/2020 14:31 | 27.24 | 48.4 | 3.39 | 4.3 | SR4 | 7/6/2020 20:31 | 27.25 | 53.4 | 3.73 | 5.1 |
| SR4 | 7/6/2020 02:36 | 27.46 | 59.2 | 4.14 | 5.9 | SR4 | 7/6/2020 08:36 | 27.28 | 51.9 | 3.63 | 4.8 | SR4 | 7/6/2020 14:36 | 27.23 | 50.9 | 3.56 | 4.6 | SR4 | 7/6/2020 20:36 | 27.25 | 54.4 | 3.80 | 5.8 |
| SR4 | 7/6/2020 02:41 | 27.46 | 57.5 | 4.02 | 6.0 | SR4 | 7/6/2020 08:41 | 27.29 | 55.4 | 3.87 | 4.7 | SR4 | 7/6/2020 14:41 | 27.23 | 50.7 | 3.55 | 5.6 | SR4 | 7/6/2020 20:41 | 27.17 | 55.0 | 3.85 | 5.6 |
| SR4 | 7/6/2020 02:46 | 27.46 | 56.3 | 3.94 | 7.3 | SR4 | 7/6/2020 08:46 | 27.26 | 52.0 | 3.64 | 5.4 | SR4 | 7/6/2020 14:46 | 27.21 | 48.2 | 3.37 | 4.9 | SR4 | 7/6/2020 20:46 | 27.16 | 53.4 | 3.73 | 5.1 |
| SR4 | 7/6/2020 02:51 | 27.48 | 59.3 | 4.15 | **15.4** | SR4 | 7/6/2020 08:51 | 27.27 | 54.7 | 3.83 | 4.8 | SR4 | 7/6/2020 14:51 | 27.21 | 49.3 | 3.45 | 5.1 | SR4 | 7/6/2020 20:51 | 27.10 | 53.9 | 3.77 | 4.9 |
| SR4 | 7/6/2020 02:56 | 27.49 | 55.8 | 3.90 | 6.4 | SR4 | 7/6/2020 08:56 | 27.26 | 52.1 | 3.64 | 5.4 | SR4 | 7/6/2020 14:56 | 27.20 | 52.2 | 3.65 | 4.6 | SR4 | 7/6/2020 20:56 | 27.23 | 53.6 | 3.75 | 5.0 |
| SR4 | 7/6/2020 03:01 | 27.52 | 59.1 | 4.13 | 6.8 | SR4 | 7/6/2020 09:01 | 27.31 | 55.2 | 3.86 | 4.9 | SR4 | 7/6/2020 15:01 | 27.20 | 52.8 | 3.69 | 5.6 | SR4 | 7/6/2020 21:01 | 27.28 | 55.8 | 3.90 | 5.1 |
| SR4 | 7/6/2020 03:06 | 27.48 | 57.9 | 4.05 | 6.7 | SR4 | 7/6/2020 09:06 | 27.32 | 54.2 | 3.79 | 6.4 | SR4 | 7/6/2020 15:06 | 27.21 | 52.4 | 3.66 | 5.5 | SR4 | 7/6/2020 21:06 | 27.26 | 53.4 | 3.73 | 4.4 |
| SR4 | 7/6/2020 03:11 | 27.47 | 56.4 | 3.94 | 6.0 | SR4 | 7/6/2020 09:11 | 27.39 | 54.9 | 3.84 | 5.1 | SR4 | 7/6/2020 15:11 | 27.24 | 51.6 | 3.61 | 5.0 | SR4 | 7/6/2020 21:11 | 27.30 | 53.8 | 3.76 | 6.3 |
| SR4 | 7/6/2020 03:16 | 27.46 | 57.4 | 4.01 | 6.5 | SR4 | 7/6/2020 09:16 | 27.45 | 54.7 | 3.83 | 5.0 | SR4 | 7/6/2020 15:16 | 27.22 | 52.9 | 3.70 | 4.9 | SR4 | 7/6/2020 21:16 | 27.34 | 54.3 | 3.80 | 5.1 |
| SR4 | 7/6/2020 03:21 | 27.45 | 58.4 | 4.08 | 6.0 | SR4 | 7/6/2020 09:21 | 27.41 | 55.4 | 3.87 | 4.7 | SR4 | 7/6/2020 15:21 | 27.22 | 52.7 | 3.69 | 5.6 | SR4 | 7/6/2020 21:21 | 27.33 | 54.8 | 3.83 | 4.4 |
| SR4 | 7/6/2020 03:26 | 27.47 | 56.8 | 3.97 | 5.9 | SR4 | 7/6/2020 09:26 | 27.44 | 55.9 | 3.91 | 4.8 | SR4 | 7/6/2020 15:26 | 27.23 | 54.3 | 3.80 | 5.6 | SR4 | 7/6/2020 21:26 | 27.33 | 53.3 | 3.73 | 5.1 |
| SR4 | 7/6/2020 03:31 | 27.49 | 58.3 | 4.08 | 5.9 | SR4 | 7/6/2020 09:31 | 27.48 | 53.7 | 3.76 | 4.7 | SR4 | 7/6/2020 15:31 | 27.23 | 54.9 | 3.84 | 5.6 | SR4 | 7/6/2020 21:31 | 27.29 | 55.7 | 3.90 | 4.6 |
| SR4 | 7/6/2020 03:36 | 27.50 | 57.6 | 4.03 | 6.2 | SR4 | 7/6/2020 09:36 | 27.46 | 54.0 | 3.78 | 5.5 | SR4 | 7/6/2020 15:36 | 27.22 | 53.9 | 3.77 | 6.0 | SR4 | 7/6/2020 21:36 | 27.30 | 54.9 | 3.84 | 5.7 |
| SR4 | 7/6/2020 03:41 | 27.48 | 58.9 | 4.12 | 8.5 | SR4 | 7/6/2020 09:41 | 27.46 | 52.9 | 3.70 | 5.9 | SR4 | 7/6/2020 15:41 | 27.23 | 55.1 | 3.85 | 5.6 | SR4 | 7/6/2020 21:41 | 27.33 | 53.7 | 3.76 | 5.9 |
| SR4 | 7/6/2020 03:46 | 27.47 | 58.9 | 4.12 | 5.6 | SR4 | 7/6/2020 09:46 | 27.41 | 54.1 | 3.78 | 4.5 | SR4 | 7/6/2020 15:46 | 27.24 | 55.4 | 3.87 | 4.8 | SR4 | 7/6/2020 21:46 | 27.34 | 54.3 | 3.80 | 5.3 |
| SR4 | 7/6/2020 03:51 | 27.47 | 56.6 | 3.96 | 6.8 | SR4 | 7/6/2020 09:51 | 27.40 | 53.9 | 3.77 | 4.6 | SR4 | 7/6/2020 15:51 | 27.23 | 53.0 | 3.71 | 5.7 | SR4 | 7/6/2020 21:51 | 27.32 | 53.2 | 3.72 | 5.1 |
| SR4 | 7/6/2020 03:56 | 27.46 | 57.1 | 3.99 | 6.6 | SR4 | 7/6/2020 09:56 | 27.42 | 52.6 | 3.68 | 5.2 | SR4 | 7/6/2020 15:56 | 27.23 | 54.4 | 3.80 | 5.4 | SR4 | 7/6/2020 21:56 | 27.29 | 53.3 | 3.73 | 4.1 |
| SR4 | 7/6/2020 04:01 | 27.45 | 57.8 | 4.04 | 6.9 | SR4 | 7/6/2020 10:01 | 27.47 | 53.0 | 3.71 | 5.5 | SR4 | 7/6/2020 16:01 | 27.24 | 54.7 | 3.83 | 5.7 | SR4 | 7/6/2020 22:01 | 27.32 | 53.1 | 3.71 | 4.0 |
| SR4 | 7/6/2020 04:06 | 27.45 | 56.6 | 3.96 | 7.0 | SR4 | 7/6/2020 10:06 | 27.46 | 53.2 | 3.72 | 4.9 | SR4 | 7/6/2020 16:06 | 27.24 | 55.9 | 3.91 | 5.5 | SR4 | 7/6/2020 22:06 | 27.31 | 53.0 | 3.71 | 4.7 |
| SR4 | 7/6/2020 04:11 | 27.45 | 58.0 | 4.06 | 7.1 | SR4 | 7/6/2020 10:11 | 27.45 | 53.4 | 3.73 | 4.4 | SR4 | 7/6/2020 16:11 | 27.23 | 52.8 | 3.69 | 5.2 | SR4 | 7/6/2020 22:11 | 27.40 | 53.7 | 3.76 | 4.2 |
| SR4 | 7/6/2020 04:16 | 27.44 | 55.4 | 3.87 | 6.2 | SR4 | 7/6/2020 10:16 | 27.43 | 53.2 | 3.72 | 5.9 | SR4 | 7/6/2020 16:16 | 27.23 | 52.6 | 3.68 | 5.8 | SR4 | 7/6/2020 22:16 | 27.42 | 54.3 | 3.80 | 5.0 |
| SR4 | 7/6/2020 04:21 | 27.43 | 57.6 | 4.03 | 7.2 | SR4 | 7/6/2020 10:21 | 27.42 | 53.4 | 3.73 | 5.1 | SR4 | 7/6/2020 16:21 | 27.23 | 53.8 | 3.76 | 6.4 | SR4 | 7/6/2020 22:21 | 27.44 | 52.7 | 3.69 | 5.3 |
| SR4 | 7/6/2020 04:26 | 27.43 | 55.8 | 3.90 | 6.8 | SR4 | 7/6/2020 10:26 | 27.41 | 52.5 | 3.67 | 5.7 | SR4 | 7/6/2020 16:26 | 27.23 | 55.7 | 3.90 | 6.1 | SR4 | 7/6/2020 22:26 | 27.43 | 55.2 | 3.86 | 5.4 |
| SR4 | 7/6/2020 04:31 | 27.42 | 57.3 | 4.01 | 6.8 | SR4 | 7/6/2020 10:31 | 27.39 | 50.8 | 3.55 | 5.7 | SR4 | 7/6/2020 16:31 | 27.18 | 54.2 | 3.79 | 5.8 | SR4 | 7/6/2020 22:31 | 27.41 | 52.8 | 3.69 | 5.5 |
| SR4 | 7/6/2020 04:36 | 27.42 | 56.3 | 3.94 | 6.6 | SR4 | 7/6/2020 10:36 | 27.41 | 51.3 | 3.59 | 6.3 | SR4 | 7/6/2020 16:36 | 27.17 | 53.7 | 3.76 | 5.9 | SR4 | 7/6/2020 22:36 | 27.44 | 53.6 | 3.75 | 5.5 |
| SR4 | 7/6/2020 04:41 | 27.42 | 58.5 | 4.09 | 6.3 | SR4 | 7/6/2020 10:41 | 27.38 | 50.2 | 3.51 | 4.5 | SR4 | 7/6/2020 16:41 | 27.15 | 54.0 | 3.78 | 5.8 | SR4 | 7/6/2020 22:41 | 27.45 | 54.4 | 3.80 | 4.9 |
| SR4 | 7/6/2020 04:46 | 27.43 | 59.3 | 4.15 | 6.8 | SR4 | 7/6/2020 10:46 | 27.39 | 53.1 | 3.71 | 4.7 | SR4 | 7/6/2020 16:46 | 27.13 | 53.9 | 3.77 | 6.6 | SR4 | 7/6/2020 22:46 | 27.45 | 51.2 | 3.58 | 4.5 |
| SR4 | 7/6/2020 04:51 | 27.46 | 59.3 | 4.15 | 5.4 | SR4 | 7/6/2020 10:51 | 27.36 | 52.4 | 3.66 | 5.3 | SR4 | 7/6/2020 16:51 | 27.15 | 53.2 | 3.72 | 5.1 | SR4 | 7/6/2020 22:51 | 27.42 | 51.8 | 3.62 | 5.0 |
| SR4 | 7/6/2020 04:56 | 27.45 | 58.7 | 4.11 | 5.9 | SR4 | 7/6/2020 10:56 | 27.37 | 53.2 | 3.72 | 5.6 | SR4 | 7/6/2020 16:56 | 27.14 | 55.7 | 3.90 | 6.1 | SR4 | 7/6/2020 22:56 | 27.46 | 52.9 | 3.70 | 4.7 |
| SR4 | 7/6/2020 05:01 | 27.42 | 57.3 | 4.01 | 7.0 | SR4 | 7/6/2020 11:01 | 27.39 | 52.7 | 3.69 | 5.1 | SR4 | 7/6/2020 17:01 | 27.13 | 54.8 | 3.83 | 4.9 | SR4 | 7/6/2020 23:01 | 27.40 | 50.2 | 3.51 | 5.5 |
| SR4 | 7/6/2020 05:06 | 27.41 | 56.7 | 3.97 | 5.8 | SR4 | 7/6/2020 11:06 | 27.38 | 52.7 | 3.69 | 4.1 | SR4 | 7/6/2020 17:06 | 27.11 | 54.0 | 3.78 | 6.1 | SR4 | 7/6/2020 23:06 | 27.48 | 52.1 | 3.64 | 5.8 |
| SR4 | 7/6/2020 05:11 | 27.31 | 56.6 | 3.96 | 6.9 | SR4 | 7/6/2020 11:11 | 27.39 | 50.9 | 3.56 | 4.4 | SR4 | 7/6/2020 17:11 | 27.10 | 53.1 | 3.71 | 6.2 | SR4 | 7/6/2020 23:11 | 27.52 | 53.9 | 3.77 | 5.7 |
| SR4 | 7/6/2020 05:16 | 27.28 | 55.7 | 3.90 | 6.6 | SR4 | 7/6/2020 11:16 | 27.37 | 50.7 | 3.55 | 5.0 | SR4 | 7/6/2020 17:16 | 27.10 | 55.3 | 3.87 | 6.0 | SR4 | 7/6/2020 23:16 | 27.47 | 49.4 | 3.46 | 5.7 |
| SR4 | 7/6/2020 05:21 | 27.24 | 55.7 | 3.90 | 8.3 | SR4 | 7/6/2020 11:21 | 27.37 | 53.9 | 3.77 | 4.7 | SR4 | 7/6/2020 17:21 | 27.05 | 52.7 | 3.69 | 9.3 | SR4 | 7/6/2020 23:21 | 27.40 | 52.5 | 3.67 | 5.1 |
| SR4 | 7/6/2020 05:26 | 27.23 | 56.9 | 3.98 | 6.7 | SR4 | 7/6/2020 11:26 | 27.37 | 51.7 | 3.62 | 5.1 | SR4 | 7/6/2020 17:26 | 27.06 | 54.4 | 3.80 | 8.3 | SR4 | 7/6/2020 23:26 | 27.36 | 51.0 | 3.57 | 4.7 |
| SR4 | 7/6/2020 05:31 | 27.17 | 56.8 | 3.97 | 7.7 | SR4 | 7/6/2020 11:31 | 27.37 | 51.4 | 3.59 | 4.8 | SR4 | 7/6/2020 17:31 | 27.01 | 53.6 | 3.75 | 8.9 | SR4 | 7/6/2020 23:31 | 27.38 | 52.0 | 3.64 | 4.4 |
| SR4 | 7/6/2020 05:36 | 27.14 | 56.4 | 3.94 | 7.9 | SR4 | 7/6/2020 11:36 | 27.37 | 51.1 | 3.57 | 4.3 | SR4 | 7/6/2020 17:36 | 27.01 | 53.6 | 3.75 | 8.1 | SR4 | 7/6/2020 23:36 | 27.35 | 49.1 | 3.43 | 5.9 |
| SR4 | 7/6/2020 05:41 | 27.20 | 56.5 | 3.95 | 5.6 | SR4 | 7/6/2020 11:41 | 27.37 | 51.5 | 3.60 | 5.3 | SR4 | 7/6/2020 17:41 | 26.98 | 54.5 | 3.81 | 8.9 | SR4 | 7/6/2020 23:41 | 27.29 | 51.0 | 3.57 | 6.2 |
| SR4 | 7/6/2020 05:46 | 27.20 | 53.9 | 3.77 | 6.1 | SR4 | 7/6/2020 11:46 | 27.38 | 51.4 | 3.59 | 4.7 | SR4 | 7/6/2020 17:46 | 27.02 | 54.6 | 3.82 | 7.5 | SR4 | 7/6/2020 23:46 | 27.43 | 52.1 | 3.64 | 5.3 |
| SR4 | 7/6/2020 05:51 | 27.15 | 57.3 | 4.01 | 7.6 | SR4 | 7/6/2020 11:51 | 27.38 | 49.4 | 3.46 | 4.3 | SR4 | 7/6/2020 17:51 | 27.01 | 52.0 | 3.64 | 7.5 | SR4 | 7/6/2020 23:51 | 27.33 | 52.7 | 3.69 | 4.6 |
| SR4 | 7/6/2020 05:56 | 27.16 | 57.1 | 3.99 | 6.1 | SR4 | 7/6/2020 11:56 | 27.38 | 48.5 | 3.39 | 4.6 | SR4 | 7/6/2020 17:56 | 27.08 | 53.9 | 3.77 | 5.9 | SR4 | 7/6/2020 23:56 | 27.30 | 50.3 | 3.52 | 4.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 7/6/2020 00:00 | 26.66 | 78.6 | 6.11 | 4.4 | SR5 | 7/6/2020 06:00 | 26.44 | 81.8 | 6.36 | 5.8 | SR5 | 7/6/2020 12:00 | 26.61 | 82.8 | 6.43 | 5.3 | SR5 | 7/6/2020 18:00 | 26.15 | 76.2 | 5.92 | 5.2 |
| SR5 | 7/6/2020 00:05 | 26.60 | 81.1 | 6.30 | 5.6 | SR5 | 7/6/2020 06:05 | 26.50 | 81.8 | 6.36 | 5.3 | SR5 | 7/6/2020 12:05 | 26.59 | 78.1 | 6.07 | 3.9 | SR5 | 7/6/2020 18:05 | 26.11 | 79.0 | 6.14 | 4.7 |
| SR5 | 7/6/2020 00:10 | 26.67 | 83.0 | 6.45 | 5.3 | SR5 | 7/6/2020 06:10 | 26.44 | 82.3 | 6.39 | 4.4 | SR5 | 7/6/2020 12:10 | 26.63 | 84.7 | 6.58 | 4.7 | SR5 | 7/6/2020 18:10 | 26.16 | 84.3 | 6.55 | 4.9 |
| SR5 | 7/6/2020 00:15 | 26.60 | 82.3 | 6.39 | 5.2 | SR5 | 7/6/2020 06:15 | 26.47 | 80.2 | 6.23 | 5.3 | SR5 | 7/6/2020 12:15 | 26.60 | 85.8 | 6.67 | 4.8 | SR5 | 7/6/2020 18:15 | 26.00 | 78.6 | 6.11 | 5.4 |
| SR5 | 7/6/2020 00:20 | 26.60 | 78.0 | 6.06 | 5.8 | SR5 | 7/6/2020 06:20 | 26.53 | 77.4 | 6.01 | 4.9 | SR5 | 7/6/2020 12:20 | 26.62 | 79.9 | 6.21 | 4.2 | SR5 | 7/6/2020 18:20 | 26.31 | 78.4 | 6.09 | 5.6 |
| SR5 | 7/6/2020 00:25 | 26.68 | 81.0 | 6.29 | 5.6 | SR5 | 7/6/2020 06:25 | 26.48 | 82.8 | 6.43 | 4.7 | SR5 | 7/6/2020 12:25 | 26.59 | 79.7 | 6.19 | 5.1 | SR5 | 7/6/2020 18:25 | 26.27 | 84.1 | 6.53 | 6.1 |
| SR5 | 7/6/2020 00:30 | 26.60 | 76.3 | 5.93 | 4.1 | SR5 | 7/6/2020 06:30 | 26.49 | 79.6 | 6.18 | 4.0 | SR5 | 7/6/2020 12:30 | 26.65 | 83.2 | 6.46 | 5.5 | SR5 | 7/6/2020 18:30 | 26.26 | 85.6 | 6.65 | 5.7 |
| SR5 | 7/6/2020 00:35 | 26.69 | 77.4 | 6.01 | 6.2 | SR5 | 7/6/2020 06:35 | 26.49 | 84.5 | 6.57 | 5.2 | SR5 | 7/6/2020 12:35 | 26.62 | 81.3 | 6.32 | 5.0 | SR5 | 7/6/2020 18:35 | 26.48 | 81.2 | 6.31 | 4.5 |
| SR5 | 7/6/2020 00:40 | 26.53 | 79.8 | 6.20 | 4.2 | SR5 | 7/6/2020 06:40 | 26.54 | 77.7 | 6.04 | 4.1 | SR5 | 7/6/2020 12:40 | 26.62 | 81.9 | 6.36 | 5.7 | SR5 | 7/6/2020 18:40 | 26.38 | 83.5 | 6.49 | 3.9 |
| SR5 | 7/6/2020 00:45 | 26.54 | 81.3 | 6.32 | 5.6 | SR5 | 7/6/2020 06:45 | 26.54 | 79.1 | 6.15 | 5.4 | SR5 | 7/6/2020 12:45 | 25.93 | 78.5 | 6.10 | 5.8 | SR5 | 7/6/2020 18:45 | 26.19 | 79.1 | 6.15 | 4.0 |
| SR5 | 7/6/2020 00:50 | 26.59 | 79.2 | 6.15 | 4.0 | SR5 | 7/6/2020 06:50 | 26.47 | 80.5 | 6.25 | 4.8 | SR5 | 7/6/2020 12:50 | 25.95 | 81.1 | 6.30 | 3.5 | SR5 | 7/6/2020 18:50 | 26.28 | 79.1 | 6.15 | 3.7 |
| SR5 | 7/6/2020 00:55 | 26.62 | 80.9 | 6.29 | 4.9 | SR5 | 7/6/2020 06:55 | 26.43 | 77.8 | 6.05 | 7.4 | SR5 | 7/6/2020 12:55 | 26.60 | 79.3 | 6.16 | 4.9 | SR5 | 7/6/2020 18:55 | 26.42 | 77.2 | 6.00 | 5.4 |
| SR5 | 7/6/2020 01:00 | 26.58 | 83.0 | 6.45 | 4.8 | SR5 | 7/6/2020 07:00 | 26.49 | 80.3 | 6.24 | 5.9 | SR5 | 7/6/2020 13:00 | 26.58 | 77.2 | 6.00 | 5.6 | SR5 | 7/6/2020 19:00 | 26.22 | 80.4 | 6.25 | 4.7 |
| SR5 | 7/6/2020 01:05 | 26.59 | 80.3 | 6.24 | 5.4 | SR5 | 7/6/2020 07:05 | 26.48 | 80.2 | 6.23 | 6.0 | SR5 | 7/6/2020 13:05 | 26.54 | 79.1 | 6.15 | 5.0 | SR5 | 7/6/2020 19:05 | 26.56 | 83.4 | 6.48 | 4.3 |
| SR5 | 7/6/2020 01:10 | 26.61 | 77.5 | 6.02 | 4.7 | SR5 | 7/6/2020 07:10 | 26.39 | 80.7 | 6.27 | 4.9 | SR5 | 7/6/2020 13:10 | 26.60 | 82.4 | 6.40 | 4.6 | SR5 | 7/6/2020 19:10 | 26.55 | 75.5 | 5.87 | 3.5 |
| SR5 | 7/6/2020 01:15 | 26.59 | 80.8 | 6.28 | 5.6 | SR5 | 7/6/2020 07:15 | 26.50 | 76.3 | 5.93 | 5.0 | SR5 | 7/6/2020 13:15 | 26.57 | 77.5 | 6.02 | 5.3 | SR5 | 7/6/2020 19:15 | 26.58 | 79.2 | 6.15 | 5.6 |
| SR5 | 7/6/2020 01:20 | 26.61 | 82.1 | 6.38 | 5.1 | SR5 | 7/6/2020 07:20 | 26.45 | 80.7 | 6.27 | 4.4 | SR5 | 7/6/2020 13:20 | 26.62 | 84.3 | 6.55 | 5.4 | SR5 | 7/6/2020 19:20 | 26.61 | 76.8 | 5.97 | 4.1 |
| SR5 | 7/6/2020 01:25 | 26.63 | 77.3 | 6.01 | 5.4 | SR5 | 7/6/2020 07:25 | 26.48 | 79.8 | 6.20 | 5.6 | SR5 | 7/6/2020 13:25 | 26.57 | 79.0 | 6.14 | 4.4 | SR5 | 7/6/2020 19:25 | 26.58 | 81.1 | 6.30 | 4.4 |
| SR5 | 7/6/2020 01:30 | 26.67 | 78.5 | 6.10 | 4.5 | SR5 | 7/6/2020 07:30 | 26.47 | 77.7 | 6.04 | 6.6 | SR5 | 7/6/2020 13:30 | 26.59 | 83.2 | 6.46 | 4.1 | SR5 | 7/6/2020 19:30 | 26.61 | 78.9 | 6.13 | 5.4 |
| SR5 | 7/6/2020 01:35 | 26.65 | 82.3 | 6.39 | 6.1 | SR5 | 7/6/2020 07:35 | 26.42 | 81.0 | 6.29 | 5.6 | SR5 | 7/6/2020 13:35 | 26.62 | 83.7 | 6.50 | 5.6 | SR5 | 7/6/2020 19:35 | 26.58 | 76.6 | 5.95 | 4.1 |
| SR5 | 7/6/2020 01:40 | 26.69 | 80.3 | 6.24 | 4.3 | SR5 | 7/6/2020 07:40 | 26.46 | 78.4 | 6.09 | 5.9 | SR5 | 7/6/2020 13:40 | 26.64 | 78.9 | 6.13 | 6.2 | SR5 | 7/6/2020 19:40 | 26.61 | 80.9 | 6.29 | 5.2 |
| SR5 | 7/6/2020 01:45 | 26.70 | 83.7 | 6.50 | 5.7 | SR5 | 7/6/2020 07:45 | 26.52 | 81.9 | 6.36 | 4.7 | SR5 | 7/6/2020 13:45 | 26.66 | 79.2 | 6.15 | 4.8 | SR5 | 7/6/2020 19:45 | 26.47 | 80.2 | 6.23 | 4.5 |
| SR5 | 7/6/2020 01:50 | 26.68 | 83.8 | 6.51 | 4.6 | SR5 | 7/6/2020 07:50 | 26.51 | 78.6 | 6.11 | 5.6 | SR5 | 7/6/2020 13:50 | 26.68 | 84.1 | 6.53 | 5.4 | SR5 | 7/6/2020 19:50 | 26.57 | 79.3 | 6.16 | 5.7 |
| SR5 | 7/6/2020 01:55 | 26.60 | 77.5 | 6.02 | 5.0 | SR5 | 7/6/2020 07:55 | 26.46 | 81.9 | 6.36 | 4.3 | SR5 | 7/6/2020 13:55 | 26.63 | 79.9 | 6.21 | 3.6 | SR5 | 7/6/2020 19:55 | 26.48 | 82.3 | 6.39 | 4.5 |
| SR5 | 7/6/2020 02:00 | 26.60 | 78.6 | 6.11 | 6.1 | SR5 | 7/6/2020 08:00 | 26.45 | 80.4 | 6.25 | 4.1 | SR5 | 7/6/2020 14:00 | 26.62 | 79.3 | 6.16 | 4.0 | SR5 | 7/6/2020 20:00 | 26.56 | 78.5 | 6.10 | 5.2 |
| SR5 | 7/6/2020 02:05 | 26.65 | 78.5 | 6.10 | 6.0 | SR5 | 7/6/2020 08:05 | 26.52 | 78.2 | 6.08 | 3.6 | SR5 | 7/6/2020 14:05 | 26.60 | 79.3 | 6.16 | 5.1 | SR5 | 7/6/2020 20:05 | 26.50 | 80.7 | 6.27 | 4.2 |
| SR5 | 7/6/2020 02:10 | 26.69 | 80.3 | 6.24 | 4.1 | SR5 | 7/6/2020 08:10 | 26.47 | 75.3 | 5.85 | 5.1 | SR5 | 7/6/2020 14:10 | 26.66 | 82.8 | 6.43 | 5.2 | SR5 | 7/6/2020 20:10 | 26.53 | 77.5 | 6.02 | 4.3 |
| SR5 | 7/6/2020 02:15 | 26.63 | 81.3 | 6.32 | 5.7 | SR5 | 7/6/2020 08:15 | 26.50 | 78.9 | 6.13 | 5.1 | SR5 | 7/6/2020 14:15 | 26.70 | 78.5 | 6.10 | 4.5 | SR5 | 7/6/2020 20:15 | 26.56 | 79.5 | 6.18 | 5.2 |
| SR5 | 7/6/2020 02:20 | 26.63 | 81.5 | 6.33 | 4.1 | SR5 | 7/6/2020 08:20 | 26.55 | 80.5 | 6.25 | 3.8 | SR5 | 7/6/2020 14:20 | 26.69 | 76.3 | 5.93 | 4.2 | SR5 | 7/6/2020 20:20 | 26.60 | 84.7 | 6.58 | 5.9 |
| SR5 | 7/6/2020 02:25 | 26.61 | 82.5 | 6.41 | 4.4 | SR5 | 7/6/2020 08:25 | 26.46 | 80.9 | 6.29 | 4.5 | SR5 | 7/6/2020 14:25 | 26.72 | 79.3 | 6.16 | 5.6 | SR5 | 7/6/2020 20:25 | 26.59 | 78.8 | 6.12 | 5.4 |
| SR5 | 7/6/2020 02:30 | 26.65 | 79.6 | 6.18 | 5.3 | SR5 | 7/6/2020 08:30 | 26.49 | 82.5 | 6.41 | 5.5 | SR5 | 7/6/2020 14:30 | 26.63 | 76.2 | 5.92 | 3.8 | SR5 | 7/6/2020 20:30 | 26.58 | 80.8 | 6.28 | 5.3 |
| SR5 | 7/6/2020 02:35 | 26.64 | 83.7 | 6.50 | 4.0 | SR5 | 7/6/2020 08:35 | 26.47 | 79.7 | 6.19 | 4.3 | SR5 | 7/6/2020 14:35 | 26.64 | 81.0 | 6.29 | 4.9 | SR5 | 7/6/2020 20:35 | 26.62 | 78.9 | 6.13 | 5.9 |
| SR5 | 7/6/2020 02:40 | 26.63 | 78.2 | 6.08 | 4.3 | SR5 | 7/6/2020 08:40 | 26.53 | 79.3 | 6.16 | 4.3 | SR5 | 7/6/2020 14:40 | 26.63 | 81.8 | 6.36 | 5.7 | SR5 | 7/6/2020 20:40 | 26.57 | 82.1 | 6.38 | 5.9 |
| SR5 | 7/6/2020 02:45 | 26.66 | 77.4 | 6.01 | 6.1 | SR5 | 7/6/2020 08:45 | 26.51 | 77.9 | 6.05 | 5.2 | SR5 | 7/6/2020 14:45 | 26.61 | 77.4 | 6.01 | 5.1 | SR5 | 7/6/2020 20:45 | 26.60 | 78.8 | 6.12 | 4.8 |
| SR5 | 7/6/2020 02:50 | 26.58 | 83.1 | 6.46 | 5.5 | SR5 | 7/6/2020 08:50 | 26.51 | 82.1 | 6.38 | 3.9 | SR5 | 7/6/2020 14:50 | 26.55 | 78.2 | 6.08 | 4.9 | SR5 | 7/6/2020 20:50 | 26.61 | 78.3 | 6.08 | 4.2 |
| SR5 | 7/6/2020 02:55 | 26.67 | 80.0 | 6.22 | 5.2 | SR5 | 7/6/2020 08:55 | 26.47 | 75.3 | 5.85 | 4.6 | SR5 | 7/6/2020 14:55 | 26.63 | 79.4 | 6.17 | 4.3 | SR5 | 7/6/2020 20:55 | 26.56 | 79.5 | 6.18 | 5.0 |
| SR5 | 7/6/2020 03:00 | 26.65 | 84.6 | 6.57 | 5.1 | SR5 | 7/6/2020 09:00 | 26.52 | 79.5 | 6.18 | 4.7 | SR5 | 7/6/2020 15:00 | 26.60 | 79.9 | 6.21 | 6.5 | SR5 | 7/6/2020 21:00 | 26.62 | 81.4 | 6.32 | 4.7 |
| SR5 | 7/6/2020 03:05 | 26.66 | 82.9 | 6.44 | 4.7 | SR5 | 7/6/2020 09:05 | 26.48 | 81.0 | 6.29 | 5.6 | SR5 | 7/6/2020 15:05 | 26.58 | 78.8 | 6.12 | 5.7 | SR5 | 7/6/2020 21:05 | 26.56 | 80.6 | 6.26 | 4.0 |
| SR5 | 7/6/2020 03:10 | 26.62 | 80.9 | 6.29 | 4.5 | SR5 | 7/6/2020 09:10 | 26.57 | 84.0 | 6.53 | 5.0 | SR5 | 7/6/2020 15:10 | 26.63 | 79.7 | 6.19 | 4.9 | SR5 | 7/6/2020 21:10 | 26.64 | 80.3 | 6.24 | 5.8 |
| SR5 | 7/6/2020 03:15 | 26.61 | 78.9 | 6.13 | 5.2 | SR5 | 7/6/2020 09:15 | 26.52 | 79.0 | 6.14 | 5.2 | SR5 | 7/6/2020 15:15 | 26.64 | 82.1 | 6.38 | 5.0 | SR5 | 7/6/2020 21:15 | 26.64 | 80.6 | 6.26 | 4.7 |
| SR5 | 7/6/2020 03:20 | 26.56 | 79.6 | 6.18 | 4.5 | SR5 | 7/6/2020 09:20 | 26.51 | 82.1 | 6.38 | 4.4 | SR5 | 7/6/2020 15:20 | 26.67 | 79.1 | 6.15 | 5.1 | SR5 | 7/6/2020 21:20 | 26.58 | 80.3 | 6.24 | 4.4 |
| SR5 | 7/6/2020 03:25 | 26.62 | 77.2 | 6.00 | 4.6 | SR5 | 7/6/2020 09:25 | 26.51 | 84.7 | 6.58 | 4.3 | SR5 | 7/6/2020 15:25 | 26.61 | 78.7 | 6.11 | 4.7 | SR5 | 7/6/2020 21:25 | 26.63 | 80.2 | 6.23 | 4.6 |
| SR5 | 7/6/2020 03:30 | 26.55 | 79.9 | 6.21 | 4.1 | SR5 | 7/6/2020 09:30 | 26.58 | 77.6 | 6.03 | 3.9 | SR5 | 7/6/2020 15:30 | 26.64 | 79.3 | 6.16 | 5.4 | SR5 | 7/6/2020 21:30 | 26.61 | 85.0 | 6.60 | 4.0 |
| SR5 | 7/6/2020 03:35 | 26.59 | 81.2 | 6.31 | 5.1 | SR5 | 7/6/2020 09:35 | 26.58 | 78.9 | 6.13 | 5.3 | SR5 | 7/6/2020 15:35 | 26.61 | 83.1 | 6.46 | 5.0 | SR5 | 7/6/2020 21:35 | 26.55 | 81.3 | 6.32 | 5.4 |
| SR5 | 7/6/2020 03:40 | 26.60 | 82.8 | 6.43 | 6.2 | SR5 | 7/6/2020 09:40 | 26.57 | 81.2 | 6.31 | 5.7 | SR5 | 7/6/2020 15:40 | 26.62 | 79.5 | 6.18 | 5.7 | SR5 | 7/6/2020 21:40 | 26.65 | 82.1 | 6.38 | 5.5 |
| SR5 | 7/6/2020 03:45 | 26.64 | 84.0 | 6.53 | 4.2 | SR5 | 7/6/2020 09:45 | 26.56 | 84.6 | 6.57 | 3.9 | SR5 | 7/6/2020 15:45 | 26.60 | 80.0 | 6.22 | 4.7 | SR5 | 7/6/2020 21:45 | 26.61 | 81.9 | 6.36 | 5.0 |
| SR5 | 7/6/2020 03:50 | 26.62 | 76.7 | 5.96 | 4.9 | SR5 | 7/6/2020 09:50 | 26.50 | 77.8 | 6.05 | 4.5 | SR5 | 7/6/2020 15:50 | 26.62 | 79.7 | 6.19 | 5.0 | SR5 | 7/6/2020 21:50 | 26.69 | 78.3 | 6.08 | 5.5 |
| SR5 | 7/6/2020 03:55 | 26.57 | 81.4 | 6.32 | 5.6 | SR5 | 7/6/2020 09:55 | 26.55 | 79.1 | 6.15 | 5.0 | SR5 | 7/6/2020 15:55 | 26.63 | 78.4 | 6.09 | 5.1 | SR5 | 7/6/2020 21:55 | 26.64 | 78.5 | 6.10 | 3.6 |
| SR5 | 7/6/2020 04:00 | 26.49 | 79.2 | 6.15 | 5.6 | SR5 | 7/6/2020 10:00 | 26.57 | 81.6 | 6.34 | 5.3 | SR5 | 7/6/2020 16:00 | 26.61 | 79.1 | 6.15 | 5.4 | SR5 | 7/6/2020 22:00 | 26.53 | 79.6 | 6.18 | 4.1 |
| SR5 | 7/6/2020 04:05 | 26.53 | 79.9 | 6.21 | 6.3 | SR5 | 7/6/2020 10:05 | 26.53 | 79.6 | 6.18 | 5.2 | SR5 | 7/6/2020 16:05 | 26.59 | 82.4 | 6.40 | 4.7 | SR5 | 7/6/2020 22:05 | 26.59 | 78.1 | 6.07 | 3.9 |
| SR5 | 7/6/2020 04:10 | 26.56 | 81.8 | 6.36 | 6.2 | SR5 | 7/6/2020 10:10 | 26.52 | 77.0 | 5.98 | 4.2 | SR5 | 7/6/2020 16:10 | 26.58 | 77.7 | 6.04 | 4.8 | SR5 | 7/6/2020 22:10 | 26.58 | 78.6 | 6.11 | 4.1 |
| SR5 | 7/6/2020 04:15 | 26.56 | 79.3 | 6.16 | 5.3 | SR5 | 7/6/2020 10:15 | 26.52 | 80.4 | 6.25 | 6.5 | SR5 | 7/6/2020 16:15 | 26.57 | 74.6 | 5.80 | 5.1 | SR5 | 7/6/2020 22:15 | 26.58 | 79.7 | 6.19 | 5.1 |
| SR5 | 7/6/2020 04:20 | 26.56 | 80.9 | 6.29 | 5.9 | SR5 | 7/6/2020 10:20 | 26.54 | 81.7 | 6.35 | 4.8 | SR5 | 7/6/2020 16:20 | 26.61 | 80.7 | 6.27 | 5.7 | SR5 | 7/6/2020 22:20 | 26.63 | 78.3 | 6.08 | 5.3 |
| SR5 | 7/6/2020 04:25 | 26.52 | 73.8 | 5.73 | 5.7 | SR5 | 7/6/2020 10:25 | 26.57 | 81.0 | 6.29 | 5.7 | SR5 | 7/6/2020 16:25 | 26.63 | 83.4 | 6.48 | 5.6 | SR5 | 7/6/2020 22:25 | 26.64 | 80.0 | 6.22 | 5.3 |
| SR5 | 7/6/2020 04:30 | 26.55 | 78.6 | 6.11 | 5.8 | SR5 | 7/6/2020 10:30 | 26.57 | 76.5 | 5.94 | 5.6 | SR5 | 7/6/2020 16:30 | 26.63 | 79.3 | 6.16 | 4.5 | SR5 | 7/6/2020 22:30 | 26.60 | 76.4 | 5.94 | 5.3 |
| SR5 | 7/6/2020 04:35 | 26.49 | 79.4 | 6.17 | 5.4 | SR5 | 7/6/2020 10:35 | 26.60 | 78.5 | 6.10 | 5.7 | SR5 | 7/6/2020 16:35 | 26.63 | 75.4 | 5.86 | 4.5 | SR5 | 7/6/2020 22:35 | 26.65 | 79.0 | 6.14 | 5.2 |
| SR5 | 7/6/2020 04:40 | 26.53 | 79.1 | 6.15 | 5.1 | SR5 | 7/6/2020 10:40 | 26.53 | 75.2 | 5.84 | 4.4 | SR5 | 7/6/2020 16:40 | 26.56 | 75.0 | 5.83 | 4.1 | SR5 | 7/6/2020 22:40 | 26.62 | 81.3 | 6.32 | 5.3 |
| SR5 | 7/6/2020 04:45 | 26.51 | 83.6 | 6.50 | 5.5 | SR5 | 7/6/2020 10:45 | 26.54 | 80.9 | 6.29 | 4.3 | SR5 | 7/6/2020 16:45 | 26.52 | 74.3 | 5.77 | 5.0 | SR5 | 7/6/2020 22:45 | 26.66 | 76.7 | 5.96 | 4.6 |
| SR5 | 7/6/2020 04:50 | 26.50 | 83.5 | 6.49 | 3.9 | SR5 | 7/6/2020 10:50 | 26.53 | 78.7 | 6.11 | 5.9 | SR5 | 7/6/2020 16:50 | 26.61 | 75.4 | 5.86 | 4.3 | SR5 | 7/6/2020 22:50 | 26.68 | 79.3 | 6.16 | 5.3 |
| SR5 | 7/6/2020 04:55 | 26.46 | 82.2 | 6.39 | 4.7 | SR5 | 7/6/2020 10:55 | 26.53 | 84.9 | 6.60 | 5.4 | SR5 | 7/6/2020 16:55 | 26.57 | 80.2 | 6.23 | 5.0 | SR5 | 7/6/2020 22:55 | 26.62 | 78.9 | 6.13 | 5.2 |
| SR5 | 7/6/2020 05:00 | 26.49 | 82.1 | 6.38 | 5.4 | SR5 | 7/6/2020 11:00 | 26.53 | 84.0 | 6.53 | 4.8 | SR5 | 7/6/2020 17:00 | 26.59 | 78.3 | 6.08 | 3.8 | SR5 | 7/6/2020 23:00 | 26.59 | 79.4 | 6.17 | 5.4 |
| SR5 | 7/6/2020 05:05 | 26.56 | 82.1 | 6.38 | 4.7 | SR5 | 7/6/2020 11:05 | 26.50 | 83.6 | 6.50 | 4.1 | SR5 | 7/6/2020 17:05 | 26.52 | 80.3 | 6.24 | 4.8 | SR5 | 7/6/2020 23:05 | 26.64 | 78.4 | 6.09 | 5.1 |
| SR5 | 7/6/2020 05:10 | 26.53 | 78.9 | 6.13 | 4.7 | SR5 | 7/6/2020 11:10 | 26.53 | 76.6 | 5.95 | 4.9 | SR5 | 7/6/2020 17:10 | 26.55 | 79.7 | 6.19 | 4.7 | SR5 | 7/6/2020 23:10 | 26.66 | 80.7 | 6.27 | 5.7 |
| SR5 | 7/6/2020 05:15 | 26.50 | 77.9 | 6.05 | 5.0 | SR5 | 7/6/2020 11:15 | 26.54 | 78.9 | 6.13 | 5.0 | SR5 | 7/6/2020 17:15 | 26.56 | 83.3 | 6.47 | 3.9 | SR5 | 7/6/2020 23:15 | 26.69 | 79.6 | 6.18 | 3.9 |
| SR5 | 7/6/2020 05:20 | 26.47 | 78.0 | 6.06 | 4.2 | SR5 | 7/6/2020 11:20 | 26.57 | 80.4 | 6.25 | 4.4 | SR5 | 7/6/2020 17:20 | 26.27 | 75.8 | 5.89 | 4.8 | SR5 | 7/6/2020 23:20 | 26.56 | 81.2 | 6.31 | 5.5 |
| SR5 | 7/6/2020 05:25 | 26.48 | 83.3 | 6.47 | 4.1 | SR5 | 7/6/2020 11:25 | 26.56 | 81.2 | 6.31 | 5.2 | SR5 | 7/6/2020 17:25 | 26.42 | 82.4 | 6.40 | 4.6 | SR5 | 7/6/2020 23:25 | 26.62 | 77.1 | 5.99 | 4.9 |
| SR5 | 7/6/2020 05:30 | 26.48 | 83.1 | 6.46 | 5.0 | SR5 | 7/6/2020 11:30 | 26.54 | 77.9 | 6.05 | 5.0 | SR5 | 7/6/2020 17:30 | 26.10 | 77.5 | 6.02 | 5.7 | SR5 | 7/6/2020 23:30 | 26.58 | 83.0 | 6.45 | 4.7 |
| SR5 | 7/6/2020 05:35 | 26.47 | 81.5 | 6.33 | 5.7 | SR5 | 7/6/2020 11:35 | 26.54 | 80.8 | 6.28 | 4.5 | SR5 | 7/6/2020 17:35 | 26.13 | 79.7 | 6.19 | 3.9 | SR5 | 7/6/2020 23:35 | 26.53 | 78.6 | 6.11 | 5.7 |
| SR5 | 7/6/2020 05:40 | 26.47 | 82.5 | 6.41 | 4.1 | SR5 | 7/6/2020 11:40 | 26.57 | 78.4 | 6.09 | 5.8 | SR5 | 7/6/2020 17:40 | 26.11 | 83.6 | 6.50 | 5.5 | SR5 | 7/6/2020 23:40 | 26.54 | 76.8 | 5.97 | 5.1 |
| SR5 | 7/6/2020 05:45 | 26.50 | 79.9 | 6.21 | 4.5 | SR5 | 7/6/2020 11:45 | 26.64 | 81.3 | 6.32 | 5.1 | SR5 | 7/6/2020 17:45 | 26.15 | 77.6 | 6.03 | 4.9 | SR5 | 7/6/2020 23:45 | 26.53 | 81.8 | 6.36 | 5.4 |
| SR5 | 7/6/2020 05:50 | 26.44 | 84.5 | 6.57 | 5.8 | SR5 | 7/6/2020 11:50 | 26.62 | 76.4 | 5.94 | 4.3 | SR5 | 7/6/2020 17:50 | 26.39 | 75.2 | 5.84 | 5.1 | SR5 | 7/6/2020 23:50 | 26.55 | 82.8 | 6.43 | 4.0 |
| SR5 | 7/6/2020 05:55 | 26.49 | 81.5 | 6.33 | 4.5 | SR5 | 7/6/2020 11:55 | 26.51 | 77.5 | 6.02 | 4.7 | SR5 | 7/6/2020 17:55 | 26.41 | 82.8 | 6.43 | 4.2 | SR5 | 7/6/2020 23:55 | 26.52 | 78.0 | 6.06 | 4.1 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 7/6/2020 00:01 | 29.85 | 62.6 | 4.41 | 5.7 | SR12 | 7/6/2020 06:01 | 29.35 | 60.4 | 4.25 | 3.8 | SR12 | 7/6/2020 12:01 | 29.59 | 63.3 | 4.46 | 3.3 | SR12 | 7/6/2020 18:01 | 29.94 | 60.5 | 4.26 | 4.2 |
| SR12 | 7/6/2020 00:06 | 29.84 | 60.8 | 4.28 | 5.0 | SR12 | 7/6/2020 06:06 | 29.34 | 63.0 | 4.43 | 4.0 | SR12 | 7/6/2020 12:06 | 29.60 | 59.6 | 4.19 | 4.3 | SR12 | 7/6/2020 18:06 | 29.95 | 62.9 | 4.43 | 4.4 |
| SR12 | 7/6/2020 00:11 | 29.82 | 63.8 | 4.49 | 4.9 | SR12 | 7/6/2020 06:11 | 29.34 | 60.6 | 4.27 | 4.0 | SR12 | 7/6/2020 12:11 | 29.60 | 62.3 | 4.38 | 3.3 | SR12 | 7/6/2020 18:11 | 29.95 | 63.0 | 4.43 | 4.1 |
| SR12 | 7/6/2020 00:16 | 29.86 | 63.9 | 4.50 | 4.3 | SR12 | 7/6/2020 06:16 | 29.35 | 63.1 | 4.44 | 3.9 | SR12 | 7/6/2020 12:16 | 29.60 | 63.4 | 4.46 | 3.4 | SR12 | 7/6/2020 18:16 | 29.95 | 61.7 | 4.34 | 4.2 |
| SR12 | 7/6/2020 00:21 | 29.85 | 60.8 | 4.28 | 4.4 | SR12 | 7/6/2020 06:21 | 29.35 | 58.4 | 4.11 | 3.9 | SR12 | 7/6/2020 12:21 | 29.61 | 64.1 | 4.51 | 3.3 | SR12 | 7/6/2020 18:21 | 29.94 | 61.2 | 4.31 | 4.7 |
| SR12 | 7/6/2020 00:26 | 29.84 | 64.1 | 4.51 | 4.0 | SR12 | 7/6/2020 06:26 | 29.35 | 60.0 | 4.22 | 5.4 | SR12 | 7/6/2020 12:26 | 29.63 | 63.2 | 4.45 | 3.5 | SR12 | 7/6/2020 18:26 | 29.94 | 65.1 | 4.58 | 4.4 |
| SR12 | 7/6/2020 00:31 | 29.83 | 62.3 | 4.38 | 4.8 | SR12 | 7/6/2020 06:31 | 29.35 | 62.1 | 4.37 | 3.8 | SR12 | 7/6/2020 12:31 | 29.61 | 63.0 | 4.43 | 3.4 | SR12 | 7/6/2020 18:31 | 29.95 | 63.8 | 4.49 | 3.8 |
| SR12 | 7/6/2020 00:36 | 29.80 | 62.4 | 4.39 | 5.4 | SR12 | 7/6/2020 06:36 | 29.35 | 59.6 | 4.19 | 3.9 | SR12 | 7/6/2020 12:36 | 29.61 | 63.9 | 4.50 | 3.6 | SR12 | 7/6/2020 18:36 | 29.97 | 63.4 | 4.46 | 3.7 |
| SR12 | 7/6/2020 00:41 | 29.79 | 60.4 | 4.25 | 5.4 | SR12 | 7/6/2020 06:41 | 29.33 | 58.1 | 4.09 | 3.8 | SR12 | 7/6/2020 12:41 | 29.61 | 62.7 | 4.41 | 4.0 | SR12 | 7/6/2020 18:41 | 29.98 | 64.3 | 4.53 | 3.7 |
| SR12 | 7/6/2020 00:46 | 29.78 | 62.0 | 4.36 | 5.0 | SR12 | 7/6/2020 06:46 | 29.33 | 59.5 | 4.19 | 4.0 | SR12 | 7/6/2020 12:46 | 29.60 | 64.2 | 4.52 | 4.0 | SR12 | 7/6/2020 18:46 | 29.96 | 59.2 | 4.17 | 3.4 |
| SR12 | 7/6/2020 00:51 | 29.78 | 61.0 | 4.29 | 5.4 | SR12 | 7/6/2020 06:51 | 29.32 | 58.2 | 4.10 | 4.4 | SR12 | 7/6/2020 12:51 | 29.60 | 61.0 | 4.29 | 3.7 | SR12 | 7/6/2020 18:51 | 29.86 | 59.9 | 4.22 | 3.6 |
| SR12 | 7/6/2020 00:56 | 29.78 | 62.3 | 4.38 | 5.3 | SR12 | 7/6/2020 06:56 | 29.32 | 60.6 | 4.27 | 3.8 | SR12 | 7/6/2020 12:56 | 29.61 | 61.5 | 4.33 | 3.9 | SR12 | 7/6/2020 18:56 | 29.90 | 60.5 | 4.26 | 3.7 |
| SR12 | 7/6/2020 01:01 | 29.78 | 64.2 | 4.52 | 4.1 | SR12 | 7/6/2020 07:01 | 29.30 | 62.1 | 4.37 | 3.7 | SR12 | 7/6/2020 13:01 | 29.60 | 61.4 | 4.32 | 3.5 | SR12 | 7/6/2020 19:01 | 29.90 | 62.5 | 4.40 | 3.6 |
| SR12 | 7/6/2020 01:06 | 29.77 | 64.3 | 4.53 | 4.3 | SR12 | 7/6/2020 07:06 | 29.28 | 61.8 | 4.35 | 3.7 | SR12 | 7/6/2020 13:06 | 29.61 | 58.7 | 4.13 | 3.8 | SR12 | 7/6/2020 19:06 | 29.84 | 63.9 | 4.50 | 3.8 |
| SR12 | 7/6/2020 01:11 | 29.78 | 62.5 | 4.40 | 4.1 | SR12 | 7/6/2020 07:11 | 29.28 | 60.6 | 4.27 | 3.8 | SR12 | 7/6/2020 13:11 | 29.60 | 63.1 | 4.44 | 3.6 | SR12 | 7/6/2020 19:11 | 29.77 | 58.9 | 4.15 | 3.5 |
| SR12 | 7/6/2020 01:16 | 29.81 | 65.2 | 4.59 | 3.9 | SR12 | 7/6/2020 07:16 | 29.29 | 58.3 | 4.10 | 4.2 | SR12 | 7/6/2020 13:16 | 29.62 | 63.1 | 4.44 | 3.6 | SR12 | 7/6/2020 19:16 | 29.69 | 59.2 | 4.17 | 3.5 |
| SR12 | 7/6/2020 01:21 | 29.81 | 63.4 | 4.46 | 6.7 | SR12 | 7/6/2020 07:21 | 29.28 | 61.9 | 4.36 | 3.3 | SR12 | 7/6/2020 13:21 | 29.62 | 64.4 | 4.53 | 3.7 | SR12 | 7/6/2020 19:21 | 29.59 | 60.8 | 4.28 | 3.5 |
| SR12 | 7/6/2020 01:26 | 29.81 | 62.8 | 4.42 | 4.0 | SR12 | 7/6/2020 07:26 | 29.28 | 60.8 | 4.28 | 3.9 | SR12 | 7/6/2020 13:26 | 29.61 | 63.2 | 4.45 | 3.6 | SR12 | 7/6/2020 19:26 | 29.73 | 61.6 | 4.34 | 3.4 |
| SR12 | 7/6/2020 01:31 | 29.82 | 61.3 | 4.31 | 4.4 | SR12 | 7/6/2020 07:31 | 29.31 | 60.6 | 4.27 | 3.5 | SR12 | 7/6/2020 13:31 | 29.61 | 64.0 | 4.50 | 4.1 | SR12 | 7/6/2020 19:31 | 29.76 | 61.2 | 4.31 | 3.5 |
| SR12 | 7/6/2020 01:36 | 29.84 | 64.4 | 4.53 | 5.1 | SR12 | 7/6/2020 07:36 | 29.31 | 61.0 | 4.29 | 4.4 | SR12 | 7/6/2020 13:36 | 29.62 | 61.4 | 4.32 | 4.3 | SR12 | 7/6/2020 19:36 | 29.81 | 61.0 | 4.29 | 3.6 |
| SR12 | 7/6/2020 01:41 | 29.82 | 62.1 | 4.37 | 4.3 | SR12 | 7/6/2020 07:41 | 29.32 | 58.7 | 4.13 | 3.8 | SR12 | 7/6/2020 13:41 | 29.62 | 62.7 | 4.41 | 5.3 | SR12 | 7/6/2020 19:41 | 29.70 | 61.7 | 4.34 | 3.8 |
| SR12 | 7/6/2020 01:46 | 29.84 | 65.3 | 4.60 | 4.2 | SR12 | 7/6/2020 07:46 | 29.31 | 59.5 | 4.19 | 3.9 | SR12 | 7/6/2020 13:46 | 29.62 | 62.4 | 4.39 | 4.7 | SR12 | 7/6/2020 19:46 | 29.73 | 62.8 | 4.42 | 3.4 |
| SR12 | 7/6/2020 01:51 | 29.83 | 61.4 | 4.32 | 4.1 | SR12 | 7/6/2020 07:51 | 29.30 | 57.3 | 4.03 | 3.7 | SR12 | 7/6/2020 13:51 | 29.61 | 64.1 | 4.51 | 4.7 | SR12 | 7/6/2020 19:51 | 29.77 | 62.0 | 4.36 | 3.3 |
| SR12 | 7/6/2020 01:56 | 29.76 | 58.9 | 4.15 | 5.2 | SR12 | 7/6/2020 07:56 | 29.30 | 58.8 | 4.14 | 4.1 | SR12 | 7/6/2020 13:56 | 29.61 | 61.1 | 4.30 | 4.5 | SR12 | 7/6/2020 19:56 | 29.67 | 63.9 | 4.50 | 3.3 |
| SR12 | 7/6/2020 02:01 | 29.80 | 63.8 | 4.49 | 4.2 | SR12 | 7/6/2020 08:01 | 29.30 | 60.1 | 4.23 | 4.0 | SR12 | 7/6/2020 14:01 | 29.61 | 61.4 | 4.32 | 5.6 | SR12 | 7/6/2020 20:01 | 29.66 | 61.4 | 4.32 | 3.9 |
| SR12 | 7/6/2020 02:06 | 29.77 | 62.5 | 4.40 | 4.6 | SR12 | 7/6/2020 08:06 | 29.31 | 60.5 | 4.26 | 3.6 | SR12 | 7/6/2020 14:06 | 29.59 | 64.0 | 4.50 | 4.8 | SR12 | 7/6/2020 20:06 | 29.60 | 59.0 | 4.15 | 3.4 |
| SR12 | 7/6/2020 02:11 | 29.76 | 60.4 | 4.25 | 4.5 | SR12 | 7/6/2020 08:11 | 29.32 | 59.5 | 4.19 | 4.4 | SR12 | 7/6/2020 14:11 | 29.55 | 62.2 | 4.38 | 5.6 | SR12 | 7/6/2020 20:11 | 29.64 | 60.3 | 4.24 | 3.0 |
| SR12 | 7/6/2020 02:16 | 29.73 | 58.5 | 4.12 | 4.5 | SR12 | 7/6/2020 08:16 | 29.31 | 59.4 | 4.18 | 3.8 | SR12 | 7/6/2020 14:16 | 29.53 | 63.6 | 4.48 | 4.8 | SR12 | 7/6/2020 20:16 | 29.67 | 59.9 | 4.22 | 3.2 |
| SR12 | 7/6/2020 02:21 | 29.73 | 62.1 | 4.37 | 4.9 | SR12 | 7/6/2020 08:21 | 29.32 | 58.6 | 4.12 | 3.8 | SR12 | 7/6/2020 14:21 | 29.51 | 61.6 | 4.34 | 5.0 | SR12 | 7/6/2020 20:21 | 29.68 | 61.5 | 4.33 | 3.3 |
| SR12 | 7/6/2020 02:26 | 29.70 | 63.7 | 4.48 | 4.6 | SR12 | 7/6/2020 08:26 | 29.32 | 59.8 | 4.21 | 3.8 | SR12 | 7/6/2020 14:26 | 29.51 | 61.4 | 4.32 | 4.7 | SR12 | 7/6/2020 20:26 | 29.64 | 62.9 | 4.43 | 3.6 |
| SR12 | 7/6/2020 02:31 | 29.68 | 60.8 | 4.28 | 5.5 | SR12 | 7/6/2020 08:31 | 29.33 | 61.5 | 4.33 | 3.7 | SR12 | 7/6/2020 14:31 | 29.51 | 63.0 | 4.43 | 4.9 | SR12 | 7/6/2020 20:31 | 29.64 | 60.7 | 4.27 | 3.2 |
| SR12 | 7/6/2020 02:36 | 29.64 | 62.9 | 4.43 | 4.6 | SR12 | 7/6/2020 08:36 | 29.32 | 59.3 | 4.17 | 3.6 | SR12 | 7/6/2020 14:36 | 29.49 | 64.8 | 4.56 | 5.3 | SR12 | 7/6/2020 20:36 | 29.62 | 60.3 | 4.24 | 3.5 |
| SR12 | 7/6/2020 02:41 | 29.64 | 62.5 | 4.40 | 4.5 | SR12 | 7/6/2020 08:41 | 29.36 | 60.7 | 4.27 | 3.8 | SR12 | 7/6/2020 14:41 | 29.49 | 65.1 | 4.58 | 5.1 | SR12 | 7/6/2020 20:41 | 29.62 | 62.3 | 4.38 | 3.2 |
| SR12 | 7/6/2020 02:46 | 29.65 | 59.8 | 4.21 | 4.0 | SR12 | 7/6/2020 08:46 | 29.37 | 57.7 | 4.06 | 3.4 | SR12 | 7/6/2020 14:46 | 29.50 | 62.6 | 4.41 | 5.7 | SR12 | 7/6/2020 20:46 | 29.62 | 59.4 | 4.18 | 2.9 |
| SR12 | 7/6/2020 02:51 | 29.65 | 62.3 | 4.38 | 4.6 | SR12 | 7/6/2020 08:51 | 29.36 | 62.1 | 4.37 | 3.7 | SR12 | 7/6/2020 14:51 | 29.49 | 62.8 | 4.42 | 5.6 | SR12 | 7/6/2020 20:51 | 29.62 | 59.4 | 4.18 | 2.9 |
| SR12 | 7/6/2020 02:56 | 29.65 | 58.2 | 4.10 | 4.6 | SR12 | 7/6/2020 08:56 | 29.36 | 57.3 | 4.03 | 3.3 | SR12 | 7/6/2020 14:56 | 29.48 | 64.2 | 4.52 | 5.5 | SR12 | 7/6/2020 20:56 | 29.64 | 58.8 | 4.14 | 2.7 |
| SR12 | 7/6/2020 03:01 | 29.63 | 65.0 | 4.57 | 5.7 | SR12 | 7/6/2020 09:01 | 29.35 | 60.2 | 4.24 | 3.3 | SR12 | 7/6/2020 15:01 | 29.49 | 65.9 | 4.64 | 5.8 | SR12 | 7/6/2020 21:01 | 29.63 | 59.6 | 4.19 | 2.8 |
| SR12 | 7/6/2020 03:06 | 29.61 | 63.9 | 4.50 | 5.0 | SR12 | 7/6/2020 09:06 | 29.37 | 59.4 | 4.18 | 3.5 | SR12 | 7/6/2020 15:06 | 29.51 | 64.3 | 4.53 | 5.6 | SR12 | 7/6/2020 21:06 | 29.63 | 60.1 | 4.23 | 2.9 |
| SR12 | 7/6/2020 03:11 | 29.60 | 60.4 | 4.25 | 5.1 | SR12 | 7/6/2020 09:11 | 29.37 | 59.7 | 4.20 | 3.8 | SR12 | 7/6/2020 15:11 | 29.51 | 63.0 | 4.43 | 5.4 | SR12 | 7/6/2020 21:11 | 29.64 | 58.2 | 4.10 | 3.0 |
| SR12 | 7/6/2020 03:16 | 29.60 | 61.2 | 4.31 | 4.8 | SR12 | 7/6/2020 09:16 | 29.37 | 62.2 | 4.38 | 3.4 | SR12 | 7/6/2020 15:16 | 29.52 | 62.4 | 4.39 | 7.9 | SR12 | 7/6/2020 21:16 | 29.66 | 58.6 | 4.12 | 2.9 |
| SR12 | 7/6/2020 03:21 | 29.58 | 64.6 | 4.55 | 5.3 | SR12 | 7/6/2020 09:21 | 29.38 | 59.9 | 4.22 | 3.6 | SR12 | 7/6/2020 15:21 | 29.54 | 61.4 | 4.32 | 6.0 | SR12 | 7/6/2020 21:21 | 29.65 | 58.5 | 4.12 | 2.8 |
| SR12 | 7/6/2020 03:26 | 29.55 | 61.8 | 4.35 | 6.8 | SR12 | 7/6/2020 09:26 | 29.39 | 60.0 | 4.22 | 3.4 | SR12 | 7/6/2020 15:26 | 29.57 | 64.1 | 4.51 | 6.1 | SR12 | 7/6/2020 21:26 | 29.65 | 56.6 | 3.98 | 2.8 |
| SR12 | 7/6/2020 03:31 | 29.54 | 64.7 | 4.55 | 6.6 | SR12 | 7/6/2020 09:31 | 29.40 | 60.5 | 4.26 | 3.6 | SR12 | 7/6/2020 15:31 | 29.61 | 65.1 | 4.58 | 5.4 | SR12 | 7/6/2020 21:31 | 29.66 | 60.0 | 4.22 | 2.7 |
| SR12 | 7/6/2020 03:36 | 29.52 | 63.6 | 4.48 | 5.9 | SR12 | 7/6/2020 09:36 | 29.40 | 60.3 | 4.24 | 3.3 | SR12 | 7/6/2020 15:36 | 29.62 | 63.9 | 4.50 | 5.6 | SR12 | 7/6/2020 21:36 | 29.67 | 61.0 | 4.29 | 2.6 |
| SR12 | 7/6/2020 03:41 | 29.49 | 62.7 | 4.41 | 5.6 | SR12 | 7/6/2020 09:41 | 29.40 | 60.3 | 4.24 | 3.1 | SR12 | 7/6/2020 15:41 | 29.63 | 65.3 | 4.60 | 5.6 | SR12 | 7/6/2020 21:41 | 29.67 | 59.0 | 4.15 | 2.7 |
| SR12 | 7/6/2020 03:46 | 29.49 | 62.8 | 4.42 | 3.6 | SR12 | 7/6/2020 09:46 | 29.39 | 63.7 | 4.48 | 3.5 | SR12 | 7/6/2020 15:46 | 29.67 | 65.7 | 4.62 | 5.4 | SR12 | 7/6/2020 21:46 | 29.68 | 60.2 | 4.24 | 2.5 |
| SR12 | 7/6/2020 03:51 | 29.49 | 61.7 | 4.34 | 3.6 | SR12 | 7/6/2020 09:51 | 29.37 | 62.0 | 4.36 | 3.6 | SR12 | 7/6/2020 15:51 | 29.67 | 61.9 | 4.36 | 5.3 | SR12 | 7/6/2020 21:51 | 29.67 | 61.2 | 4.31 | 2.7 |
| SR12 | 7/6/2020 03:56 | 29.50 | 63.1 | 4.44 | 3.6 | SR12 | 7/6/2020 09:56 | 29.39 | 58.5 | 4.12 | 3.8 | SR12 | 7/6/2020 15:56 | 29.69 | 62.6 | 4.41 | 6.2 | SR12 | 7/6/2020 21:56 | 29.67 | 58.4 | 4.11 | 2.8 |
| SR12 | 7/6/2020 04:01 | 29.50 | 62.6 | 4.41 | 3.6 | SR12 | 7/6/2020 10:01 | 29.41 | 61.2 | 4.31 | 3.6 | SR12 | 7/6/2020 16:01 | 29.71 | 64.2 | 4.52 | 6.3 | SR12 | 7/6/2020 22:01 | 29.69 | 57.8 | 4.07 | 2.8 |
| SR12 | 7/6/2020 04:06 | 29.48 | 63.1 | 4.44 | 3.7 | SR12 | 7/6/2020 10:06 | 29.43 | 59.7 | 4.20 | 3.6 | SR12 | 7/6/2020 16:06 | 29.73 | 65.2 | 4.59 | 5.1 | SR12 | 7/6/2020 22:06 | 29.70 | 59.8 | 4.21 | 2.8 |
| SR12 | 7/6/2020 04:11 | 29.49 | 64.3 | 4.53 | 3.0 | SR12 | 7/6/2020 10:11 | 29.49 | 61.8 | 4.35 | 3.5 | SR12 | 7/6/2020 16:11 | 29.79 | 61.7 | 4.34 | 5.8 | SR12 | 7/6/2020 22:11 | 29.71 | 57.7 | 4.06 | 2.7 |
| SR12 | 7/6/2020 04:16 | 29.50 | 60.2 | 4.24 | 3.0 | SR12 | 7/6/2020 10:16 | 29.50 | 59.6 | 4.19 | 3.5 | SR12 | 7/6/2020 16:16 | 29.75 | 62.7 | 4.41 | 5.0 | SR12 | 7/6/2020 22:16 | 29.70 | 62.2 | 4.38 | 2.6 |
| SR12 | 7/6/2020 04:21 | 29.49 | 62.7 | 4.41 | 3.0 | SR12 | 7/6/2020 10:21 | 29.48 | 60.3 | 4.24 | 4.0 | SR12 | 7/6/2020 16:21 | 29.82 | 62.6 | 4.41 | 5.1 | SR12 | 7/6/2020 22:21 | 29.67 | 58.9 | 4.15 | 2.8 |
| SR12 | 7/6/2020 04:26 | 29.48 | 61.4 | 4.32 | 3.2 | SR12 | 7/6/2020 10:26 | 29.46 | 59.2 | 4.17 | 3.8 | SR12 | 7/6/2020 16:26 | 29.82 | 63.5 | 4.47 | 4.9 | SR12 | 7/6/2020 22:26 | 29.67 | 59.6 | 4.19 | 2.6 |
| SR12 | 7/6/2020 04:31 | 29.49 | 62.1 | 4.37 | 3.2 | SR12 | 7/6/2020 10:31 | 29.47 | 58.2 | 4.10 | 3.3 | SR12 | 7/6/2020 16:31 | 29.83 | 63.2 | 4.45 | 4.8 | SR12 | 7/6/2020 22:31 | 29.67 | 55.7 | 3.92 | 2.7 |
| SR12 | 7/6/2020 04:36 | 29.49 | 61.9 | 4.36 | 3.1 | SR12 | 7/6/2020 10:36 | 29.49 | 58.2 | 4.10 | 3.0 | SR12 | 7/6/2020 16:36 | 29.85 | 62.0 | 4.36 | 4.8 | SR12 | 7/6/2020 22:36 | 29.69 | 61.0 | 4.29 | 3.3 |
| SR12 | 7/6/2020 04:41 | 29.48 | 62.8 | 4.42 | 3.0 | SR12 | 7/6/2020 10:41 | 29.47 | 60.3 | 4.24 | 3.3 | SR12 | 7/6/2020 16:41 | 29.86 | 62.7 | 4.41 | 4.8 | SR12 | 7/6/2020 22:41 | 29.67 | 61.5 | 4.33 | 2.7 |
| SR12 | 7/6/2020 04:46 | 29.48 | 66.2 | 4.66 | 3.6 | SR12 | 7/6/2020 10:46 | 29.57 | 64.5 | 4.54 | 3.4 | SR12 | 7/6/2020 16:46 | 29.87 | 62.2 | 4.38 | 4.9 | SR12 | 7/6/2020 22:46 | 29.69 | 58.4 | 4.11 | 2.8 |
| SR12 | 7/6/2020 04:51 | 29.47 | 65.6 | 4.62 | 3.8 | SR12 | 7/6/2020 10:51 | 29.54 | 63.9 | 4.50 | 3.5 | SR12 | 7/6/2020 16:51 | 29.87 | 61.5 | 4.33 | 4.9 | SR12 | 7/6/2020 22:51 | 29.67 | 59.3 | 4.17 | 2.9 |
| SR12 | 7/6/2020 04:56 | 29.47 | 64.6 | 4.55 | 5.2 | SR12 | 7/6/2020 10:56 | 29.54 | 65.2 | 4.59 | 3.5 | SR12 | 7/6/2020 16:56 | 29.89 | 67.0 | 4.72 | 5.0 | SR12 | 7/6/2020 22:56 | 29.67 | 60.2 | 4.24 | 3.3 |
| SR12 | 7/6/2020 05:01 | 29.46 | 59.4 | 4.18 | 3.5 | SR12 | 7/6/2020 11:01 | 29.53 | 63.9 | 4.50 | 3.6 | SR12 | 7/6/2020 17:01 | 29.90 | 62.9 | 4.43 | 4.9 | SR12 | 7/6/2020 23:01 | 29.67 | 57.1 | 4.02 | 2.8 |
| SR12 | 7/6/2020 05:06 | 29.46 | 61.7 | 4.34 | 3.4 | SR12 | 7/6/2020 11:06 | 29.55 | 61.2 | 4.31 | 3.7 | SR12 | 7/6/2020 17:06 | 29.90 | 62.2 | 4.38 | 4.5 | SR12 | 7/6/2020 23:06 | 29.68 | 61.5 | 4.33 | 3.2 |
| SR12 | 7/6/2020 05:11 | 29.46 | 60.9 | 4.29 | 3.9 | SR12 | 7/6/2020 11:11 | 29.56 | 60.0 | 4.22 | 3.9 | SR12 | 7/6/2020 17:11 | 29.90 | 61.1 | 4.30 | 4.6 | SR12 | 7/6/2020 23:11 | 29.67 | 60.6 | 4.27 | 3.5 |
| SR12 | 7/6/2020 05:16 | 29.46 | 61.3 | 4.31 | 3.6 | SR12 | 7/6/2020 11:16 | 29.55 | 61.0 | 4.29 | 3.6 | SR12 | 7/6/2020 17:16 | 29.92 | 64.3 | 4.53 | 7.6 | SR12 | 7/6/2020 23:16 | 29.64 | 58.2 | 4.10 | 3.4 |
| SR12 | 7/6/2020 05:21 | 29.45 | 61.5 | 4.33 | 3.5 | SR12 | 7/6/2020 11:21 | 29.55 | 64.6 | 4.55 | 3.6 | SR12 | 7/6/2020 17:21 | 29.92 | 62.9 | 4.43 | 5.1 | SR12 | 7/6/2020 23:21 | 29.65 | 59.2 | 4.17 | 3.2 |
| SR12 | 7/6/2020 05:26 | 29.44 | 64.5 | 4.54 | 4.7 | SR12 | 7/6/2020 11:26 | 29.53 | 62.5 | 4.40 | 3.4 | SR12 | 7/6/2020 17:26 | 29.92 | 62.2 | 4.38 | 4.5 | SR12 | 7/6/2020 23:26 | 29.65 | 57.9 | 4.08 | 2.8 |
| SR12 | 7/6/2020 05:31 | 29.44 | 62.5 | 4.40 | 4.6 | SR12 | 7/6/2020 11:31 | 29.53 | 61.6 | 4.34 | 3.3 | SR12 | 7/6/2020 17:31 | 29.93 | 64.7 | 4.55 | 4.3 | SR12 | 7/6/2020 23:31 | 29.67 | 61.8 | 4.35 | 2.9 |
| SR12 | 7/6/2020 05:36 | 29.39 | 61.1 | 4.30 | 4.1 | SR12 | 7/6/2020 11:36 | 29.55 | 62.8 | 4.42 | 4.0 | SR12 | 7/6/2020 17:36 | 29.94 | 64.2 | 4.52 | 4.6 | SR12 | 7/6/2020 23:36 | 29.67 | 59.7 | 4.20 | 2.5 |
| SR12 | 7/6/2020 05:41 | 29.37 | 61.9 | 4.36 | 4.2 | SR12 | 7/6/2020 11:41 | 29.55 | 59.9 | 4.22 | 3.7 | SR12 | 7/6/2020 17:41 | 29.94 | 63.3 | 4.46 | 5.0 | SR12 | 7/6/2020 23:41 | 29.60 | 60.6 | 4.27 | 2.9 |
| SR12 | 7/6/2020 05:46 | 29.37 | 61.2 | 4.31 | 4.1 | SR12 | 7/6/2020 11:46 | 29.56 | 61.5 | 4.33 | 3.7 | SR12 | 7/6/2020 17:46 | 29.95 | 63.7 | 4.48 | 4.7 | SR12 | 7/6/2020 23:46 | 29.62 | 58.9 | 4.15 | 2.8 |
| SR12 | 7/6/2020 05:51 | 29.36 | 64.5 | 4.54 | 4.3 | SR12 | 7/6/2020 11:51 | 29.57 | 62.8 | 4.42 | 3.5 | SR12 | 7/6/2020 17:51 | 29.94 | 60.4 | 4.25 | 4.3 | SR12 | 7/6/2020 23:51 | 29.61 | 61.1 | 4.30 | 2.6 |
| SR12 | 7/6/2020 05:56 | 29.35 | 63.8 | 4.49 | 4.0 | SR12 | 7/6/2020 11:56 | 29.58 | 58.8 | 4.14 | 3.2 | SR12 | 7/6/2020 17:56 | 29.94 | 62.7 | 4.41 | 4.0 | SR12 | 7/6/2020 23:56 | 29.66 | 56.7 | 3.99 | 2.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 7/6/2020 00:00 | 29.69 | 76.2 | 5.70 | 4.9 | SR13 | 7/6/2020 06:00 | 29.47 | 77.7 | 5.81 | 4.1 | SR13 | 7/6/2020 12:00 | 29.55 | 78.7 | 5.88 | 3.7 | SR13 | 7/6/2020 18:00 | 29.64 | 76.1 | 5.69 | 4.5 |
| SR13 | 7/6/2020 00:05 | 29.61 | 76.5 | 5.72 | 4.8 | SR13 | 7/6/2020 06:05 | 29.50 | 78.3 | 5.85 | 4.1 | SR13 | 7/6/2020 12:05 | 29.58 | 74.1 | 5.54 | 3.6 | SR13 | 7/6/2020 18:05 | 29.64 | 78.3 | 5.86 | 3.9 |
| SR13 | 7/6/2020 00:10 | 29.59 | 78.8 | 5.89 | 4.7 | SR13 | 7/6/2020 06:10 | 29.49 | 77.1 | 5.76 | 3.9 | SR13 | 7/6/2020 12:10 | 29.55 | 78.9 | 5.90 | 3.9 | SR13 | 7/6/2020 18:10 | 29.74 | 80.5 | 6.02 | 4.3 |
| SR13 | 7/6/2020 00:15 | 29.59 | 78.6 | 5.88 | 4.4 | SR13 | 7/6/2020 06:15 | 29.49 | 79.0 | 5.91 | 4.3 | SR13 | 7/6/2020 12:15 | 29.54 | 79.8 | 5.96 | 3.8 | SR13 | 7/6/2020 18:15 | 29.75 | 77.2 | 5.77 | 4.6 |
| SR13 | 7/6/2020 00:20 | 29.67 | 74.1 | 5.54 | 4.6 | SR13 | 7/6/2020 06:20 | 29.48 | 74.8 | 5.59 | 4.4 | SR13 | 7/6/2020 12:20 | 29.53 | 77.8 | 5.82 | 3.3 | SR13 | 7/6/2020 18:20 | 29.69 | 76.3 | 5.71 | 4.5 |
| SR13 | 7/6/2020 00:25 | 29.62 | 77.8 | 5.82 | 4.4 | SR13 | 7/6/2020 06:25 | 29.49 | 77.9 | 5.83 | 4.2 | SR13 | 7/6/2020 12:25 | 29.60 | 77.3 | 5.78 | 3.8 | SR13 | 7/6/2020 18:25 | 29.66 | 81.7 | 6.11 | 4.8 |
| SR13 | 7/6/2020 00:30 | 29.59 | 75.2 | 5.62 | 4.2 | SR13 | 7/6/2020 06:30 | 29.44 | 78.9 | 5.90 | 4.1 | SR13 | 7/6/2020 12:30 | 29.59 | 78.8 | 5.89 | 4.4 | SR13 | 7/6/2020 18:30 | 29.76 | 81.2 | 6.07 | 4.7 |
| SR13 | 7/6/2020 00:35 | 29.64 | 75.6 | 5.65 | 5.3 | SR13 | 7/6/2020 06:35 | 29.50 | 78.7 | 5.89 | 4.5 | SR13 | 7/6/2020 12:35 | 29.48 | 78.5 | 5.87 | 4.1 | SR13 | 7/6/2020 18:35 | 29.71 | 79.1 | 5.91 | 4.0 |
| SR13 | 7/6/2020 00:40 | 29.64 | 75.0 | 5.61 | 4.5 | SR13 | 7/6/2020 06:40 | 29.42 | 74.8 | 5.59 | 4.2 | SR13 | 7/6/2020 12:40 | 29.48 | 78.4 | 5.86 | 4.6 | SR13 | 7/6/2020 18:40 | 29.78 | 80.8 | 6.04 | 3.7 |
| SR13 | 7/6/2020 00:45 | 29.63 | 77.4 | 5.79 | 4.6 | SR13 | 7/6/2020 06:45 | 29.52 | 76.1 | 5.69 | 4.1 | SR13 | 7/6/2020 12:45 | 29.77 | 78.1 | 5.84 | 3.9 | SR13 | 7/6/2020 18:45 | 29.77 | 76.7 | 5.74 | 3.9 |
| SR13 | 7/6/2020 00:50 | 29.55 | 76.5 | 5.72 | 5.3 | SR13 | 7/6/2020 06:50 | 29.46 | 76.2 | 5.70 | 4.0 | SR13 | 7/6/2020 12:50 | 29.91 | 77.4 | 5.79 | 3.0 | SR13 | 7/6/2020 18:50 | 29.80 | 76.7 | 5.73 | 3.6 |
| SR13 | 7/6/2020 00:55 | 29.62 | 78.1 | 5.84 | 5.6 | SR13 | 7/6/2020 06:55 | 29.44 | 77.1 | 5.76 | 4.7 | SR13 | 7/6/2020 12:55 | 29.89 | 77.8 | 5.82 | 3.5 | SR13 | 7/6/2020 18:55 | 29.83 | 76.3 | 5.71 | 4.7 |
| SR13 | 7/6/2020 01:00 | 29.63 | 79.9 | 5.98 | 4.0 | SR13 | 7/6/2020 07:00 | 29.50 | 78.1 | 5.84 | 5.2 | SR13 | 7/6/2020 13:00 | 29.86 | 77.9 | 5.82 | 3.5 | SR13 | 7/6/2020 19:00 | 29.83 | 78.9 | 5.90 | 4.1 |
| SR13 | 7/6/2020 01:05 | 29.62 | 79.5 | 5.94 | 4.7 | SR13 | 7/6/2020 07:05 | 29.51 | 78.0 | 5.83 | 4.6 | SR13 | 7/6/2020 13:05 | 29.91 | 76.5 | 5.72 | 3.5 | SR13 | 7/6/2020 19:05 | 29.74 | 80.9 | 6.05 | 3.9 |
| SR13 | 7/6/2020 01:10 | 29.56 | 76.8 | 5.74 | 4.1 | SR13 | 7/6/2020 07:10 | 29.44 | 78.3 | 5.85 | 4.1 | SR13 | 7/6/2020 13:10 | 29.94 | 80.0 | 5.98 | 3.4 | SR13 | 7/6/2020 19:10 | 29.81 | 74.6 | 5.58 | 3.8 |
| SR13 | 7/6/2020 01:15 | 29.64 | 79.5 | 5.94 | 4.5 | SR13 | 7/6/2020 07:15 | 29.47 | 74.8 | 5.59 | 3.9 | SR13 | 7/6/2020 13:15 | 29.96 | 78.7 | 5.88 | 3.5 | SR13 | 7/6/2020 19:15 | 29.75 | 76.7 | 5.73 | 4.7 |
| SR13 | 7/6/2020 01:20 | 29.60 | 79.2 | 5.92 | 5.8 | SR13 | 7/6/2020 07:20 | 29.43 | 79.5 | 5.94 | 3.5 | SR13 | 7/6/2020 13:20 | 29.95 | 82.0 | 6.13 | 3.5 | SR13 | 7/6/2020 19:20 | 29.80 | 77.4 | 5.79 | 3.8 |
| SR13 | 7/6/2020 01:25 | 29.61 | 76.3 | 5.71 | 4.1 | SR13 | 7/6/2020 07:25 | 29.43 | 77.8 | 5.82 | 4.1 | SR13 | 7/6/2020 13:25 | 29.94 | 78.4 | 5.86 | 3.0 | SR13 | 7/6/2020 19:25 | 29.75 | 78.6 | 5.88 | 3.9 |
| SR13 | 7/6/2020 01:30 | 29.65 | 76.0 | 5.68 | 3.8 | SR13 | 7/6/2020 07:30 | 29.46 | 76.5 | 5.72 | 3.9 | SR13 | 7/6/2020 13:30 | 29.98 | 81.5 | 6.10 | 3.0 | SR13 | 7/6/2020 19:30 | 29.76 | 77.7 | 5.81 | 4.4 |
| SR13 | 7/6/2020 01:35 | 29.65 | 80.0 | 5.98 | 4.8 | SR13 | 7/6/2020 07:35 | 29.50 | 78.1 | 5.84 | 4.1 | SR13 | 7/6/2020 13:35 | 29.97 | 79.7 | 5.96 | 3.5 | SR13 | 7/6/2020 19:35 | 29.77 | 76.7 | 5.74 | 3.7 |
| SR13 | 7/6/2020 01:40 | 29.72 | 78.5 | 5.87 | 3.7 | SR13 | 7/6/2020 07:40 | 29.48 | 75.8 | 5.67 | 4.3 | SR13 | 7/6/2020 13:40 | 30.07 | 78.5 | 5.87 | 3.4 | SR13 | 7/6/2020 19:40 | 29.77 | 78.4 | 5.86 | 4.6 |
| SR13 | 7/6/2020 01:45 | 29.76 | 81.8 | 6.11 | 4.2 | SR13 | 7/6/2020 07:45 | 29.51 | 77.4 | 5.79 | 3.8 | SR13 | 7/6/2020 13:45 | 30.03 | 78.1 | 5.84 | 3.1 | SR13 | 7/6/2020 19:45 | 29.78 | 78.7 | 5.89 | 4.1 |
| SR13 | 7/6/2020 01:50 | 29.72 | 79.9 | 5.98 | 3.7 | SR13 | 7/6/2020 07:50 | 29.47 | 74.9 | 5.60 | 4.2 | SR13 | 7/6/2020 13:50 | 29.98 | 81.1 | 6.06 | 3.4 | SR13 | 7/6/2020 19:50 | 29.82 | 78.8 | 5.89 | 4.3 |
| SR13 | 7/6/2020 01:55 | 29.71 | 75.7 | 5.66 | 4.1 | SR13 | 7/6/2020 07:55 | 29.46 | 76.9 | 5.75 | 3.4 | SR13 | 7/6/2020 13:55 | 29.96 | 77.3 | 5.78 | 2.6 | SR13 | 7/6/2020 19:55 | 29.74 | 80.5 | 6.02 | 3.8 |
| SR13 | 7/6/2020 02:00 | 29.71 | 79.4 | 5.93 | 4.1 | SR13 | 7/6/2020 08:00 | 29.47 | 77.6 | 5.80 | 4.2 | SR13 | 7/6/2020 14:00 | 30.03 | 76.9 | 5.75 | 2.8 | SR13 | 7/6/2020 20:00 | 29.80 | 77.6 | 5.80 | 4.0 |
| SR13 | 7/6/2020 02:05 | 29.73 | 78.7 | 5.88 | 4.4 | SR13 | 7/6/2020 08:05 | 29.46 | 77.0 | 5.76 | 3.3 | SR13 | 7/6/2020 14:05 | 29.86 | 79.1 | 5.92 | 3.3 | SR13 | 7/6/2020 20:05 | 29.72 | 76.2 | 5.70 | 3.6 |
| SR13 | 7/6/2020 02:10 | 29.72 | 77.9 | 5.82 | 3.6 | SR13 | 7/6/2020 08:10 | 29.50 | 74.8 | 5.59 | 3.8 | SR13 | 7/6/2020 14:10 | 30.00 | 78.8 | 5.89 | 3.3 | SR13 | 7/6/2020 20:10 | 29.78 | 76.3 | 5.71 | 3.8 |
| SR13 | 7/6/2020 02:15 | 29.73 | 77.5 | 5.79 | 4.4 | SR13 | 7/6/2020 08:15 | 29.48 | 75.8 | 5.67 | 4.0 | SR13 | 7/6/2020 14:15 | 29.94 | 78.5 | 5.87 | 2.9 | SR13 | 7/6/2020 20:15 | 29.78 | 76.3 | 5.70 | 4.4 |
| SR13 | 7/6/2020 02:20 | 29.69 | 80.0 | 5.98 | 3.7 | SR13 | 7/6/2020 08:20 | 29.53 | 76.4 | 5.71 | 3.4 | SR13 | 7/6/2020 14:20 | 29.95 | 75.7 | 5.66 | 3.0 | SR13 | 7/6/2020 20:20 | 29.76 | 79.5 | 5.94 | 4.5 |
| SR13 | 7/6/2020 02:25 | 29.68 | 80.9 | 6.05 | 3.4 | SR13 | 7/6/2020 08:25 | 29.48 | 77.2 | 5.77 | 3.6 | SR13 | 7/6/2020 14:25 | 30.03 | 76.4 | 5.71 | 3.3 | SR13 | 7/6/2020 20:25 | 29.80 | 78.1 | 5.84 | 4.2 |
| SR13 | 7/6/2020 02:30 | 29.68 | 77.6 | 5.80 | 3.9 | SR13 | 7/6/2020 08:30 | 29.52 | 78.8 | 5.89 | 4.0 | SR13 | 7/6/2020 14:30 | 29.88 | 76.5 | 5.72 | 3.1 | SR13 | 7/6/2020 20:30 | 29.78 | 77.0 | 5.76 | 3.9 |
| SR13 | 7/6/2020 02:35 | 29.63 | 81.0 | 6.05 | 3.5 | SR13 | 7/6/2020 08:35 | 29.45 | 76.1 | 5.69 | 3.6 | SR13 | 7/6/2020 14:35 | 29.96 | 79.5 | 5.95 | 3.2 | SR13 | 7/6/2020 20:35 | 29.77 | 76.4 | 5.71 | 4.5 |
| SR13 | 7/6/2020 02:40 | 29.60 | 78.5 | 5.87 | 3.3 | SR13 | 7/6/2020 08:40 | 29.53 | 77.0 | 5.76 | 3.8 | SR13 | 7/6/2020 14:40 | 29.97 | 79.1 | 5.91 | 3.5 | SR13 | 7/6/2020 20:40 | 29.73 | 79.7 | 5.96 | 4.2 |
| SR13 | 7/6/2020 02:45 | 29.66 | 76.4 | 5.71 | 4.1 | SR13 | 7/6/2020 08:45 | 29.45 | 73.6 | 5.50 | 3.9 | SR13 | 7/6/2020 14:45 | 29.96 | 75.7 | 5.66 | 3.4 | SR13 | 7/6/2020 20:45 | 29.65 | 76.3 | 5.71 | 4.3 |
| SR13 | 7/6/2020 02:50 | 29.67 | 80.4 | 6.01 | 3.9 | SR13 | 7/6/2020 08:50 | 29.49 | 79.4 | 5.93 | 4.2 | SR13 | 7/6/2020 14:50 | 29.93 | 76.3 | 5.71 | 3.3 | SR13 | 7/6/2020 20:50 | 29.73 | 76.4 | 5.71 | 3.7 |
| SR13 | 7/6/2020 02:55 | 29.62 | 75.7 | 5.66 | 3.8 | SR13 | 7/6/2020 08:55 | 29.46 | 74.5 | 5.57 | 4.2 | SR13 | 7/6/2020 14:55 | 29.98 | 78.0 | 5.83 | 3.1 | SR13 | 7/6/2020 20:55 | 29.71 | 76.1 | 5.69 | 3.9 |
| SR13 | 7/6/2020 03:00 | 29.58 | 81.5 | 6.09 | 4.2 | SR13 | 7/6/2020 09:00 | 29.47 | 77.8 | 5.82 | 4.1 | SR13 | 7/6/2020 15:00 | 29.92 | 79.4 | 5.94 | 3.6 | SR13 | 7/6/2020 21:00 | 29.68 | 77.3 | 5.78 | 3.8 |
| SR13 | 7/6/2020 03:05 | 29.66 | 80.3 | 6.01 | 3.7 | SR13 | 7/6/2020 09:05 | 29.53 | 77.0 | 5.76 | 4.7 | SR13 | 7/6/2020 15:05 | 29.93 | 78.1 | 5.84 | 3.6 | SR13 | 7/6/2020 21:05 | 29.68 | 76.5 | 5.72 | 4.1 |
| SR13 | 7/6/2020 03:10 | 29.64 | 77.4 | 5.79 | 3.7 | SR13 | 7/6/2020 09:10 | 29.50 | 78.0 | 5.83 | 5.4 | SR13 | 7/6/2020 15:10 | 30.00 | 77.5 | 5.79 | 3.5 | SR13 | 7/6/2020 21:10 | 29.78 | 76.2 | 5.70 | 4.5 |
| SR13 | 7/6/2020 03:15 | 29.56 | 76.9 | 5.75 | 3.9 | SR13 | 7/6/2020 09:15 | 29.51 | 77.6 | 5.80 | 4.6 | SR13 | 7/6/2020 15:15 | 29.93 | 77.8 | 5.82 | 3.2 | SR13 | 7/6/2020 21:15 | 29.77 | 76.2 | 5.70 | 3.9 |
| SR13 | 7/6/2020 03:20 | 29.57 | 79.3 | 5.93 | 3.7 | SR13 | 7/6/2020 09:20 | 29.44 | 78.1 | 5.84 | 4.1 | SR13 | 7/6/2020 15:20 | 29.93 | 74.1 | 5.54 | 3.6 | SR13 | 7/6/2020 21:20 | 29.70 | 75.6 | 5.65 | 3.9 |
| SR13 | 7/6/2020 03:25 | 29.58 | 76.0 | 5.68 | 3.7 | SR13 | 7/6/2020 09:25 | 29.51 | 78.8 | 5.89 | 4.2 | SR13 | 7/6/2020 15:25 | 29.92 | 76.0 | 5.68 | 3.5 | SR13 | 7/6/2020 21:25 | 29.62 | 74.4 | 5.56 | 4.4 |
| SR13 | 7/6/2020 03:30 | 29.58 | 77.5 | 5.80 | 3.5 | SR13 | 7/6/2020 09:30 | 29.51 | 75.9 | 5.68 | 4.1 | SR13 | 7/6/2020 15:30 | 29.93 | 77.4 | 5.79 | 3.7 | SR13 | 7/6/2020 21:30 | 29.76 | 79.4 | 5.94 | 3.9 |
| SR13 | 7/6/2020 03:35 | 29.65 | 76.8 | 5.74 | 3.5 | SR13 | 7/6/2020 09:35 | 29.52 | 76.6 | 5.73 | 4.7 | SR13 | 7/6/2020 15:35 | 29.98 | 78.0 | 5.83 | 3.6 | SR13 | 7/6/2020 21:35 | 29.74 | 77.5 | 5.80 | 4.5 |
| SR13 | 7/6/2020 03:40 | 29.60 | 76.6 | 5.73 | 4.3 | SR13 | 7/6/2020 09:40 | 29.48 | 77.8 | 5.82 | 4.5 | SR13 | 7/6/2020 15:40 | 29.96 | 78.5 | 5.87 | 3.7 | SR13 | 7/6/2020 21:40 | 29.79 | 77.9 | 5.83 | 4.4 |
| SR13 | 7/6/2020 03:45 | 29.65 | 78.0 | 5.83 | 2.8 | SR13 | 7/6/2020 09:45 | 29.44 | 81.3 | 6.08 | 4.1 | SR13 | 7/6/2020 15:45 | 29.86 | 78.5 | 5.87 | 3.3 | SR13 | 7/6/2020 21:45 | 29.74 | 79.8 | 5.97 | 4.2 |
| SR13 | 7/6/2020 03:50 | 29.60 | 74.0 | 5.53 | 3.0 | SR13 | 7/6/2020 09:50 | 29.47 | 77.4 | 5.79 | 4.1 | SR13 | 7/6/2020 15:50 | 29.78 | 72.1 | 5.39 | 3.9 | SR13 | 7/6/2020 21:50 | 29.78 | 77.9 | 5.83 | 3.8 |
| SR13 | 7/6/2020 03:55 | 29.63 | 76.2 | 5.70 | 3.3 | SR13 | 7/6/2020 09:55 | 29.51 | 74.6 | 5.58 | 3.9 | SR13 | 7/6/2020 15:55 | 29.89 | 73.9 | 5.52 | 3.9 | SR13 | 7/6/2020 21:55 | 29.76 | 76.0 | 5.68 | 3.4 |
| SR13 | 7/6/2020 04:00 | 29.59 | 75.2 | 5.62 | 3.3 | SR13 | 7/6/2020 10:00 | 29.48 | 78.1 | 5.84 | 4.2 | SR13 | 7/6/2020 16:00 | 29.89 | 74.7 | 5.58 | 3.8 | SR13 | 7/6/2020 22:00 | 29.70 | 75.9 | 5.67 | 3.4 |
| SR13 | 7/6/2020 04:05 | 29.59 | 75.8 | 5.67 | 3.5 | SR13 | 7/6/2020 10:05 | 29.53 | 76.0 | 5.68 | 4.1 | SR13 | 7/6/2020 16:05 | 29.93 | 78.3 | 5.85 | 3.4 | SR13 | 7/6/2020 22:05 | 29.74 | 75.8 | 5.67 | 3.6 |
| SR13 | 7/6/2020 04:10 | 29.62 | 78.9 | 5.90 | 3.7 | SR13 | 7/6/2020 10:10 | 29.50 | 76.5 | 5.72 | 3.7 | SR13 | 7/6/2020 16:10 | 29.90 | 74.7 | 5.58 | 3.1 | SR13 | 7/6/2020 22:10 | 29.75 | 75.2 | 5.62 | 3.4 |
| SR13 | 7/6/2020 04:15 | 29.59 | 74.8 | 5.59 | 3.3 | SR13 | 7/6/2020 10:15 | 29.48 | 76.0 | 5.68 | 4.8 | SR13 | 7/6/2020 16:15 | 29.90 | 74.4 | 5.56 | 3.2 | SR13 | 7/6/2020 22:15 | 29.70 | 78.3 | 5.86 | 3.8 |
| SR13 | 7/6/2020 04:20 | 29.60 | 77.8 | 5.82 | 3.7 | SR13 | 7/6/2020 10:20 | 29.52 | 78.3 | 5.85 | 4.3 | SR13 | 7/6/2020 16:20 | 29.92 | 75.9 | 5.68 | 3.7 | SR13 | 7/6/2020 22:20 | 29.74 | 75.8 | 5.67 | 4.0 |
| SR13 | 7/6/2020 04:25 | 29.50 | 74.8 | 5.59 | 3.6 | SR13 | 7/6/2020 10:25 | 29.51 | 76.3 | 5.71 | 4.6 | SR13 | 7/6/2020 16:25 | 29.88 | 78.6 | 5.88 | 3.5 | SR13 | 7/6/2020 22:25 | 29.75 | 77.4 | 5.79 | 4.0 |
| SR13 | 7/6/2020 04:30 | 29.52 | 76.8 | 5.74 | 3.7 | SR13 | 7/6/2020 10:30 | 29.49 | 73.7 | 5.51 | 4.3 | SR13 | 7/6/2020 16:30 | 29.95 | 77.4 | 5.79 | 3.0 | SR13 | 7/6/2020 22:30 | 29.67 | 74.2 | 5.55 | 4.5 |
| SR13 | 7/6/2020 04:35 | 29.55 | 76.9 | 5.75 | 3.7 | SR13 | 7/6/2020 10:35 | 29.52 | 74.3 | 5.55 | 4.3 | SR13 | 7/6/2020 16:35 | 29.86 | 73.8 | 5.52 | 3.1 | SR13 | 7/6/2020 22:35 | 29.74 | 77.5 | 5.80 | 4.6 |
| SR13 | 7/6/2020 04:40 | 29.49 | 77.0 | 5.76 | 3.5 | SR13 | 7/6/2020 10:40 | 29.48 | 74.6 | 5.58 | 3.9 | SR13 | 7/6/2020 16:40 | 29.81 | 74.8 | 5.59 | 2.9 | SR13 | 7/6/2020 22:40 | 29.77 | 79.4 | 5.94 | 3.9 |
| SR13 | 7/6/2020 04:45 | 29.57 | 81.3 | 6.08 | 3.8 | SR13 | 7/6/2020 10:45 | 29.45 | 78.6 | 5.88 | 4.1 | SR13 | 7/6/2020 16:45 | 29.76 | 74.3 | 5.55 | 3.4 | SR13 | 7/6/2020 22:45 | 29.71 | 75.1 | 5.61 | 3.9 |
| SR13 | 7/6/2020 04:50 | 29.57 | 80.9 | 6.05 | 3.1 | SR13 | 7/6/2020 10:50 | 29.52 | 78.1 | 5.84 | 4.5 | SR13 | 7/6/2020 16:50 | 29.80 | 73.8 | 5.52 | 2.8 | SR13 | 7/6/2020 22:50 | 29.73 | 76.2 | 5.70 | 3.8 |
| SR13 | 7/6/2020 04:55 | 29.48 | 80.2 | 6.00 | 3.8 | SR13 | 7/6/2020 10:55 | 29.53 | 80.7 | 6.03 | 4.3 | SR13 | 7/6/2020 16:55 | 29.85 | 78.6 | 5.88 | 3.5 | SR13 | 7/6/2020 22:55 | 29.76 | 75.8 | 5.67 | 3.7 |
| SR13 | 7/6/2020 05:00 | 29.52 | 77.2 | 5.77 | 3.6 | SR13 | 7/6/2020 11:00 | 29.49 | 79.3 | 5.93 | 4.1 | SR13 | 7/6/2020 17:00 | 29.87 | 76.4 | 5.71 | 2.9 | SR13 | 7/6/2020 23:00 | 29.70 | 75.5 | 5.64 | 4.1 |
| SR13 | 7/6/2020 05:05 | 29.52 | 78.6 | 5.88 | 3.6 | SR13 | 7/6/2020 11:05 | 29.54 | 78.0 | 5.83 | 3.5 | SR13 | 7/6/2020 17:05 | 29.81 | 76.4 | 5.71 | 3.2 | SR13 | 7/6/2020 23:05 | 29.77 | 76.9 | 5.75 | 4.1 |
| SR13 | 7/6/2020 05:10 | 29.48 | 76.7 | 5.73 | 3.8 | SR13 | 7/6/2020 11:10 | 29.56 | 74.5 | 5.57 | 4.0 | SR13 | 7/6/2020 17:10 | 29.83 | 75.6 | 5.65 | 3.0 | SR13 | 7/6/2020 23:10 | 29.75 | 77.9 | 5.83 | 4.1 |
| SR13 | 7/6/2020 05:15 | 29.55 | 77.1 | 5.77 | 3.7 | SR13 | 7/6/2020 11:15 | 29.54 | 76.2 | 5.70 | 4.0 | SR13 | 7/6/2020 17:15 | 29.81 | 78.9 | 5.90 | 3.0 | SR13 | 7/6/2020 23:15 | 29.74 | 76.3 | 5.71 | 3.8 |
| SR13 | 7/6/2020 05:20 | 29.52 | 76.1 | 5.69 | 3.4 | SR13 | 7/6/2020 11:20 | 29.54 | 79.5 | 5.95 | 3.7 | SR13 | 7/6/2020 17:20 | 29.74 | 74.5 | 5.57 | 3.5 | SR13 | 7/6/2020 23:20 | 29.72 | 77.0 | 5.76 | 4.1 |
| SR13 | 7/6/2020 05:25 | 29.48 | 80.1 | 5.99 | 3.9 | SR13 | 7/6/2020 11:25 | 29.54 | 78.0 | 5.83 | 3.9 | SR13 | 7/6/2020 17:25 | 29.69 | 78.9 | 5.90 | 4.0 | SR13 | 7/6/2020 23:25 | 29.69 | 75.3 | 5.63 | 3.7 |
| SR13 | 7/6/2020 05:30 | 29.46 | 78.9 | 5.90 | 4.6 | SR13 | 7/6/2020 11:30 | 29.49 | 75.6 | 5.65 | 3.8 | SR13 | 7/6/2020 17:30 | 29.64 | 78.3 | 5.86 | 4.6 | SR13 | 7/6/2020 23:30 | 29.68 | 79.0 | 5.91 | 3.5 |
| SR13 | 7/6/2020 05:35 | 29.45 | 77.6 | 5.80 | 4.5 | SR13 | 7/6/2020 11:35 | 29.51 | 78.3 | 5.86 | 3.6 | SR13 | 7/6/2020 17:35 | 29.67 | 79.2 | 5.92 | 3.6 | SR13 | 7/6/2020 23:35 | 29.73 | 76.0 | 5.68 | 4.2 |
| SR13 | 7/6/2020 05:40 | 29.43 | 79.4 | 5.93 | 4.2 | SR13 | 7/6/2020 11:40 | 29.60 | 74.8 | 5.59 | 3.9 | SR13 | 7/6/2020 17:40 | 29.63 | 79.8 | 5.97 | 4.4 | SR13 | 7/6/2020 23:40 | 29.74 | 76.1 | 5.69 | 4.0 |
| SR13 | 7/6/2020 05:45 | 29.47 | 77.2 | 5.77 | 3.9 | SR13 | 7/6/2020 11:45 | 29.59 | 77.2 | 5.77 | 4.0 | SR13 | 7/6/2020 17:45 | 29.67 | 77.8 | 5.82 | 4.3 | SR13 | 7/6/2020 23:45 | 29.66 | 77.0 | 5.76 | 4.4 |
| SR13 | 7/6/2020 05:50 | 29.47 | 81.1 | 6.06 | 4.5 | SR13 | 7/6/2020 11:50 | 29.56 | 75.6 | 5.65 | 3.4 | SR13 | 7/6/2020 17:50 | 29.67 | 74.9 | 5.60 | 4.4 | SR13 | 7/6/2020 23:50 | 29.64 | 79.1 | 5.91 | 3.5 |
| SR13 | 7/6/2020 05:55 | 29.45 | 79.2 | 5.92 | 3.9 | SR13 | 7/6/2020 11:55 | 29.52 | 74.1 | 5.54 | 3.5 | SR13 | 7/6/2020 17:55 | 29.72 | 79.4 | 5.93 | 4.2 | SR13 | 7/6/2020 23:55 | 29.69 | 74.6 | 5.58 | 4.0 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 7/6/2020 00:17 | 0.34 | | | | SR12 | 7/6/2020 00:17 | 0.24 | | | |
| SR4 | 7/6/2020 00:37 | 0.35 | | | | SR12 | 7/6/2020 00:37 | 0.25 | | | |
| SR4 | 7/6/2020 00:57 | 0.33 | | | | SR12 | 7/6/2020 00:57 | 0.25 | | | |
| SR4 | 7/6/2020 01:17 | 0.33 | | | | SR12 | 7/6/2020 01:17 | 0.25 | | | |
| SR4 | 7/6/2020 01:37 | 0.33 | | | | SR12 | 7/6/2020 01:37 | 0.24 | | | |
| SR4 | 7/6/2020 01:57 | 0.35 | | | | SR12 | 7/6/2020 01:57 | 0.25 | | | |
| SR4 | 7/6/2020 02:17 | 0.34 | | | | SR12 | 7/6/2020 02:17 | 0.25 | | | |
| SR4 | 7/6/2020 02:37 | 0.35 | | | | SR12 | 7/6/2020 02:37 | 0.24 | | | |
| SR4 | 7/6/2020 02:57 | 0.33 | | | | SR12 | 7/6/2020 02:57 | 0.23 | | | |
| SR4 | 7/6/2020 03:17 | 0.33 | | | | SR12 | 7/6/2020 03:17 | 0.24 | | | |
| SR4 | 7/6/2020 03:37 | 0.33 | | | | SR12 | 7/6/2020 03:37 | 0.23 | | | |
| SR4 | 7/6/2020 03:57 | 0.33 | | | | SR12 | 7/6/2020 03:57 | 0.24 | | | |
| SR4 | 7/6/2020 04:17 | 0.35 | | | | SR12 | 7/6/2020 04:17 | 0.23 | | | |
| SR4 | 7/6/2020 04:37 | 0.34 | | | | SR12 | 7/6/2020 04:37 | 0.25 | | | |
| SR4 | 7/6/2020 04:57 | 0.35 | | | | SR12 | 7/6/2020 04:57 | 0.25 | | | |
| SR4 | 7/6/2020 05:17 | 0.34 | | | | SR12 | 7/6/2020 05:17 | 0.23 | | | |
| SR4 | 7/6/2020 05:37 | 0.33 | | | | SR12 | 7/6/2020 05:37 | 0.23 | | | |
| SR4 | 7/6/2020 05:57 | 0.35 | | | | SR12 | 7/6/2020 05:57 | 0.23 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 7/6/2020 06:37 | 0.35 | | | | SR12 | 7/6/2020 06:37 | 0.24 | | | |
| SR4 | 7/6/2020 06:57 | 0.35 | | | | SR12 | 7/6/2020 06:57 | 0.23 | | | |
| SR4 | 7/6/2020 07:17 | 0.35 | | | | SR12 | 7/6/2020 07:17 | 0.25 | | | |
| SR4 | 7/6/2020 07:37 | 0.33 | | | | SR12 | 7/6/2020 07:37 | 0.23 | | | |
| SR4 | 7/6/2020 07:57 | 0.33 | | | | SR12 | 7/6/2020 07:57 | 0.24 | | | |
| SR4 | 7/6/2020 08:17 | 0.34 | | | | SR12 | 7/6/2020 08:17 | 0.25 | | | |
| SR4 | 7/6/2020 08:37 | 0.33 | | | | SR12 | 7/6/2020 08:37 | 0.23 | | | |
| SR4 | 7/6/2020 08:57 | 0.34 | | | | SR12 | 7/6/2020 08:57 | 0.24 | | | |
| SR4 | 7/6/2020 09:17 | 0.35 | | | | SR12 | 7/6/2020 09:17 | 0.23 | | | |
| SR4 | 7/6/2020 09:37 | 0.33 | | | | SR12 | 7/6/2020 09:37 | 0.25 | | | |
| SR4 | 7/6/2020 09:57 | 0.35 | | | | SR12 | 7/6/2020 09:57 | 0.23 | | | |
| SR4 | 7/6/2020 10:17 | 0.33 | | | | SR12 | 7/6/2020 10:17 | 0.23 | | | |
| SR4 | 7/6/2020 10:37 | 0.34 | | | | SR12 | 7/6/2020 10:37 | 0.25 | | | |
| SR4 | 7/6/2020 10:57 | 0.33 | | | | SR12 | 7/6/2020 10:57 | 0.25 | | | |
| SR4 | 7/6/2020 11:17 | 0.34 | | | | SR12 | 7/6/2020 11:17 | 0.24 | | | |
| SR4 | 7/6/2020 11:37 | 0.34 | | | | SR12 | 7/6/2020 11:37 | 0.24 | | | |
| SR4 | 7/6/2020 11:57 | 0.34 | | | | SR12 | 7/6/2020 11:57 | 0.25 | | | |
| SR4 | 7/6/2020 12:17 | 0.34 | | | | SR12 | 7/6/2020 12:17 | 0.24 | | | |
| SR4 | 7/6/2020 12:37 | 0.32 | | | | SR12 | 7/6/2020 12:37 | 0.24 | | | |
| SR4 | 7/6/2020 12:57 | 0.34 | | | | SR12 | 7/6/2020 12:57 | 0.25 | | | |
| SR4 | 7/6/2020 13:17 | 0.32 | | | | SR12 | 7/6/2020 13:17 | 0.24 | | | |
| SR4 | 7/6/2020 13:37 | 0.33 | | | | SR12 | 7/6/2020 13:37 | 0.24 | | | |
| SR4 | 7/6/2020 13:57 | 0.34 | | | | SR12 | 7/6/2020 13:57 | 0.25 | | | |
| SR4 | 7/6/2020 14:17 | 0.34 | | | | SR12 | 7/6/2020 14:17 | 0.24 | | | |
| SR4 | 7/6/2020 14:37 | 0.32 | | | | SR12 | 7/6/2020 14:37 | 0.24 | | | |
| SR4 | 7/6/2020 14:57 | 0.34 | | | | SR12 | 7/6/2020 14:57 | 0.23 | | | |
| SR4 | 7/6/2020 15:17 | 0.32 | | | | SR12 | 7/6/2020 15:17 | 0.23 | | | |
| SR4 | 7/6/2020 15:37 | 0.31 | | | | SR12 | 7/6/2020 15:37 | 0.25 | | | |
| SR4 | 7/6/2020 15:57 | 0.30 | | | | SR12 | 7/6/2020 15:57 | 0.23 | | | |
| SR4 | 7/6/2020 16:17 | 0.32 | | | | SR12 | 7/6/2020 16:17 | 0.25 | | | |
| SR4 | 7/6/2020 16:37 | 0.32 | | | | SR12 | 7/6/2020 16:37 | 0.23 | | | |
| SR4 | 7/6/2020 16:57 | 0.30 | | | | SR12 | 7/6/2020 16:57 | 0.24 | | | |
| SR4 | 7/6/2020 17:17 | 0.33 | | | | SR12 | 7/6/2020 17:17 | 0.24 | | | |
| SR4 | 7/6/2020 17:37 | 0.32 | | | | SR12 | 7/6/2020 17:37 | 0.25 | | | |
| SR4 | 7/6/2020 17:57 | 0.31 | | | | SR12 | 7/6/2020 17:57 | 0.23 | | | |
| SR4 | 7/6/2020 18:17 | 0.31 | | | | SR12 | 7/6/2020 18:17 | 0.24 | | | |
| SR4 | 7/6/2020 18:37 | 0.31 | | | | SR12 | 7/6/2020 18:37 | 0.23 | | | |
| SR4 | 7/6/2020 18:57 | 0.33 | | | | SR12 | 7/6/2020 18:57 | 0.24 | | | |
| SR4 | 7/6/2020 19:17 | 0.30 | | | | SR12 | 7/6/2020 19:17 | 0.24 | | | |
| SR4 | 7/6/2020 19:37 | 0.32 | | | | SR12 | 7/6/2020 19:37 | 0.24 | | | |
| SR4 | 7/6/2020 19:57 | 0.30 | | | | SR12 | 7/6/2020 19:57 | 0.23 | | | |
| SR4 | 7/6/2020 20:17 | 0.30 | | | | SR12 | 7/6/2020 20:17 | 0.24 | | | |
| SR4 | 7/6/2020 20:37 | 0.31 | | | | SR12 | 7/6/2020 20:37 | 0.23 | | | |
| SR4 | 7/6/2020 20:57 | 0.32 | | | | SR12 | 7/6/2020 20:57 | 0.24 | | | |
| SR4 | 7/6/2020 21:17 | 0.32 | | | | SR12 | 7/6/2020 21:17 | 0.24 | | | |
| SR4 | 7/6/2020 21:37 | 0.32 | | | | SR12 | 7/6/2020 21:37 | 0.23 | | | |
| SR4 | 7/6/2020 21:57 | 0.32 | | | | SR12 | 7/6/2020 21:57 | 0.23 | | | |
| SR4 | 7/6/2020 22:17 | 0.32 | | | | SR12 | 7/6/2020 22:17 | 0.24 | | | |
| SR4 | 7/6/2020 22:37 | 0.31 | | | | SR12 | 7/6/2020 22:37 | 0.24 | | | |
| SR4 | 7/6/2020 22:57 | 0.32 | | | | SR12 | 7/6/2020 22:57 | 0.24 | | | |
| SR4 | 7/6/2020 23:17 | 0.33 | | | | SR12 | 7/6/2020 23:17 | 0.24 | | | |
| SR4 | 7/6/2020 23:37 | 0.32 | | | | SR12 | 7/6/2020 23:37 | 0.24 | | | |
| SR4 | 7/6/2020 23:57 | 0.32 | | | | SR12 | 7/6/2020 23:57 | 0.24 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 8/6/2020 00:01 | 27.28 | 53.3 | 3.73 | 5.2 | SR4 | 8/6/2020 06:01 | 27.59 | 55.7 | 3.90 | 5.4 | SR4 | 8/6/2020 12:01 | 27.42 | 53.4 | 3.73 | 4.4 | SR4 | 8/6/2020 18:01 | 26.92 | 51.6 | 3.61 | 8.5 |
| SR4 | 8/6/2020 00:06 | 27.28 | 50.9 | 3.56 | 6.3 | SR4 | 8/6/2020 06:06 | 27.63 | 53.7 | 3.76 | 6.2 | SR4 | 8/6/2020 12:06 | 27.41 | 53.0 | 3.71 | 4.6 | SR4 | 8/6/2020 18:06 | 26.85 | 51.9 | 3.63 | 7.2 |
| SR4 | 8/6/2020 00:11 | 27.28 | 52.3 | 3.66 | 5.5 | SR4 | 8/6/2020 06:11 | 27.57 | 56.5 | 3.95 | 5.2 | SR4 | 8/6/2020 12:11 | 27.41 | 52.4 | 3.66 | 3.7 | SR4 | 8/6/2020 18:11 | 26.90 | 53.3 | 3.73 | 7.5 |
| SR4 | 8/6/2020 00:16 | 27.26 | 52.8 | 3.69 | 5.8 | SR4 | 8/6/2020 06:16 | 27.43 | 54.8 | 3.83 | 7.0 | SR4 | 8/6/2020 12:16 | 27.42 | 52.2 | 3.65 | 4.3 | SR4 | 8/6/2020 18:16 | 26.88 | 53.8 | 3.76 | 5.0 |
| SR4 | 8/6/2020 00:21 | 27.17 | 50.8 | 3.55 | 6.2 | SR4 | 8/6/2020 06:21 | 27.37 | 54.1 | 3.78 | 6.6 | SR4 | 8/6/2020 12:21 | 27.42 | 53.4 | 3.73 | 5.0 | SR4 | 8/6/2020 18:21 | 26.93 | 53.6 | 3.75 | 6.0 |
| SR4 | 8/6/2020 00:26 | 27.23 | 49.3 | 3.45 | 4.7 | SR4 | 8/6/2020 06:26 | 27.16 | 54.0 | 3.78 | 7.4 | SR4 | 8/6/2020 12:26 | 27.42 | 51.2 | 3.58 | 5.6 | SR4 | 8/6/2020 18:26 | 26.88 | 53.7 | 3.76 | 9.0 |
| SR4 | 8/6/2020 00:31 | 27.22 | 52.3 | 3.66 | 4.5 | SR4 | 8/6/2020 06:31 | 27.26 | 55.6 | 3.89 | 5.7 | SR4 | 8/6/2020 12:31 | 27.43 | 51.6 | 3.61 | 3.6 | SR4 | 8/6/2020 18:31 | 26.86 | 52.6 | 3.68 | 6.1 |
| SR4 | 8/6/2020 00:36 | 27.30 | 48.9 | 3.42 | 5.3 | SR4 | 8/6/2020 06:36 | 27.27 | 56.1 | 3.92 | 7.4 | SR4 | 8/6/2020 12:36 | 27.43 | 53.5 | 3.74 | 4.4 | SR4 | 8/6/2020 18:36 | 26.94 | 52.1 | 3.64 | **10.3** |
| SR4 | 8/6/2020 00:41 | 27.21 | 53.5 | 3.74 | 5.6 | SR4 | 8/6/2020 06:41 | 27.35 | 55.3 | 3.87 | 7.0 | SR4 | 8/6/2020 12:41 | 27.40 | 52.1 | 3.64 | 4.0 | SR4 | 8/6/2020 18:41 | 26.93 | 53.2 | 3.72 | 7.2 |
| SR4 | 8/6/2020 00:46 | 27.17 | 52.7 | 3.69 | 5.2 | SR4 | 8/6/2020 06:46 | 27.39 | 52.5 | 3.67 | 7.3 | SR4 | 8/6/2020 12:46 | 27.40 | 51.6 | 3.61 | 5.1 | SR4 | 8/6/2020 18:46 | 26.92 | 52.9 | 3.70 | 6.3 |
| SR4 | 8/6/2020 00:51 | 27.15 | 51.3 | 3.59 | 6.1 | SR4 | 8/6/2020 06:51 | 27.41 | 55.2 | 3.86 | 6.5 | SR4 | 8/6/2020 12:51 | 27.39 | 52.0 | 3.64 | 4.2 | SR4 | 8/6/2020 18:51 | 26.89 | 51.2 | 3.58 | 6.3 |
| SR4 | 8/6/2020 00:56 | 27.26 | 49.4 | 3.46 | 6.3 | SR4 | 8/6/2020 06:56 | 27.07 | 53.8 | 3.76 | 6.7 | SR4 | 8/6/2020 12:56 | 27.37 | 51.8 | 3.62 | 4.3 | SR4 | 8/6/2020 18:56 | 26.98 | 52.1 | 3.64 | 5.6 |
| SR4 | 8/6/2020 01:01 | 27.24 | 50.2 | 3.51 | 4.7 | SR4 | 8/6/2020 07:01 | 27.13 | 55.0 | 3.85 | 7.7 | SR4 | 8/6/2020 13:01 | 27.40 | 51.0 | 3.57 | 4.2 | SR4 | 8/6/2020 19:01 | 26.93 | 53.8 | 3.76 | 6.2 |
| SR4 | 8/6/2020 01:06 | 27.18 | 51.1 | 3.57 | 6.0 | SR4 | 8/6/2020 07:06 | 27.15 | 52.7 | 3.69 | 6.9 | SR4 | 8/6/2020 13:06 | 27.36 | 52.2 | 3.65 | 5.1 | SR4 | 8/6/2020 19:06 | 26.92 | 52.5 | 3.67 | 5.7 |
| SR4 | 8/6/2020 01:11 | 27.22 | 53.2 | 3.72 | 6.0 | SR4 | 8/6/2020 07:11 | 27.17 | 55.4 | 3.87 | 6.6 | SR4 | 8/6/2020 13:11 | 27.35 | 50.2 | 3.51 | 4.5 | SR4 | 8/6/2020 19:11 | 26.85 | 53.2 | 3.72 | 6.1 |
| SR4 | 8/6/2020 01:16 | 27.23 | 55.0 | 3.85 | 6.3 | SR4 | 8/6/2020 07:16 | 27.12 | 53.7 | 3.76 | 6.6 | SR4 | 8/6/2020 13:16 | 27.34 | 51.3 | 3.59 | 4.0 | SR4 | 8/6/2020 19:16 | 26.82 | 51.6 | 3.61 | 7.1 |
| SR4 | 8/6/2020 01:21 | 27.23 | 55.6 | 3.89 | 5.4 | SR4 | 8/6/2020 07:21 | 27.15 | 55.6 | 3.89 | 5.9 | SR4 | 8/6/2020 13:21 | 27.34 | 52.5 | 3.67 | 4.8 | SR4 | 8/6/2020 19:21 | 26.78 | 52.1 | 3.64 | 7.3 |
| SR4 | 8/6/2020 01:26 | 27.25 | 56.0 | 3.92 | 6.6 | SR4 | 8/6/2020 07:26 | 27.16 | 55.6 | 3.89 | 6.6 | SR4 | 8/6/2020 13:26 | 27.35 | 52.6 | 3.68 | 4.8 | SR4 | 8/6/2020 19:26 | 26.78 | 54.3 | 3.80 | 6.1 |
| SR4 | 8/6/2020 01:31 | 27.26 | 55.5 | 3.88 | 7.2 | SR4 | 8/6/2020 07:31 | 27.17 | 55.1 | 3.85 | 5.8 | SR4 | 8/6/2020 13:31 | 27.33 | 51.9 | 3.63 | 4.5 | SR4 | 8/6/2020 19:31 | 26.78 | 53.1 | 3.71 | 6.4 |
| SR4 | 8/6/2020 01:36 | 27.28 | 54.7 | 3.83 | 6.0 | SR4 | 8/6/2020 07:36 | 27.10 | 55.3 | 3.87 | 6.0 | SR4 | 8/6/2020 13:36 | 27.32 | 49.0 | 3.43 | 3.6 | SR4 | 8/6/2020 19:36 | 26.79 | 54.6 | 3.82 | 6.7 |
| SR4 | 8/6/2020 01:41 | 27.29 | 56.3 | 3.94 | 6.4 | SR4 | 8/6/2020 07:41 | 27.13 | 54.2 | 3.79 | 6.0 | SR4 | 8/6/2020 13:41 | 27.31 | 50.1 | 3.50 | 4.6 | SR4 | 8/6/2020 19:41 | 26.77 | 53.8 | 3.76 | 6.1 |
| SR4 | 8/6/2020 01:46 | 27.32 | 56.1 | 3.92 | 6.6 | SR4 | 8/6/2020 07:46 | 27.13 | 53.1 | 3.71 | 5.2 | SR4 | 8/6/2020 13:46 | 27.33 | 50.2 | 3.51 | 5.2 | SR4 | 8/6/2020 19:46 | 26.87 | 53.9 | 3.77 | 4.8 |
| SR4 | 8/6/2020 01:51 | 27.32 | 54.7 | 3.83 | 6.0 | SR4 | 8/6/2020 07:51 | 27.15 | 55.3 | 3.87 | 6.6 | SR4 | 8/6/2020 13:51 | 27.20 | 51.8 | 3.62 | 4.8 | SR4 | 8/6/2020 19:51 | 26.92 | 52.6 | 3.68 | 6.0 |
| SR4 | 8/6/2020 01:56 | 27.33 | 56.6 | 3.96 | 5.4 | SR4 | 8/6/2020 07:56 | 27.17 | 52.9 | 3.70 | 5.8 | SR4 | 8/6/2020 13:56 | 27.17 | 49.9 | 3.49 | 3.8 | SR4 | 8/6/2020 19:56 | 27.00 | 54.1 | 3.78 | 6.0 |
| SR4 | 8/6/2020 02:01 | 27.34 | 57.3 | 4.01 | 6.9 | SR4 | 8/6/2020 08:01 | 27.20 | 52.9 | 3.70 | 6.2 | SR4 | 8/6/2020 14:01 | 27.28 | 48.1 | 3.36 | 4.1 | SR4 | 8/6/2020 20:01 | 27.05 | 53.5 | 3.74 | 5.5 |
| SR4 | 8/6/2020 02:06 | 27.34 | 57.3 | 4.01 | 5.8 | SR4 | 8/6/2020 08:06 | 27.25 | 53.4 | 3.73 | 5.5 | SR4 | 8/6/2020 14:06 | 27.33 | 48.3 | 3.38 | 4.4 | SR4 | 8/6/2020 20:06 | 27.07 | 52.7 | 3.69 | 5.9 |
| SR4 | 8/6/2020 02:11 | 27.37 | 57.4 | 4.01 | 5.1 | SR4 | 8/6/2020 08:11 | 27.37 | 53.3 | 3.73 | 6.1 | SR4 | 8/6/2020 14:11 | 27.36 | 48.4 | 3.39 | 3.6 | SR4 | 8/6/2020 20:11 | 27.05 | 53.7 | 3.76 | 5.1 |
| SR4 | 8/6/2020 02:16 | 27.41 | 55.0 | 3.85 | 5.5 | SR4 | 8/6/2020 08:16 | 27.36 | 55.4 | 3.87 | 5.8 | SR4 | 8/6/2020 14:16 | 27.36 | 48.2 | 3.37 | 4.4 | SR4 | 8/6/2020 20:16 | 27.01 | 52.4 | 3.66 | 5.0 |
| SR4 | 8/6/2020 02:21 | 27.41 | 56.0 | 3.92 | 6.0 | SR4 | 8/6/2020 08:21 | 27.41 | 53.7 | 3.76 | 5.5 | SR4 | 8/6/2020 14:21 | 27.27 | 52.4 | 3.66 | 4.5 | SR4 | 8/6/2020 20:21 | 27.14 | 55.4 | 3.87 | 4.8 |
| SR4 | 8/6/2020 02:26 | 27.46 | 55.0 | 3.85 | 6.0 | SR4 | 8/6/2020 08:26 | 27.40 | 53.9 | 3.77 | 5.2 | SR4 | 8/6/2020 14:26 | 27.23 | 51.9 | 3.63 | 5.2 | SR4 | 8/6/2020 20:26 | 27.16 | 53.7 | 3.76 | 4.5 |
| SR4 | 8/6/2020 02:31 | 27.48 | 56.3 | 3.94 | 6.8 | SR4 | 8/6/2020 08:31 | 27.34 | 54.9 | 3.84 | 5.7 | SR4 | 8/6/2020 14:31 | 27.23 | 53.8 | 3.76 | 5.2 | SR4 | 8/6/2020 20:31 | 27.13 | 54.4 | 3.80 | 5.7 |
| SR4 | 8/6/2020 02:36 | 27.49 | 56.5 | 3.95 | 6.9 | SR4 | 8/6/2020 08:36 | 27.37 | 54.6 | 3.82 | 4.6 | SR4 | 8/6/2020 14:36 | 27.31 | 50.4 | 3.52 | 3.9 | SR4 | 8/6/2020 20:36 | 27.09 | 52.8 | 3.69 | 4.6 |
| SR4 | 8/6/2020 02:41 | 27.51 | 56.6 | 3.96 | 7.7 | SR4 | 8/6/2020 08:41 | 27.37 | 51.4 | 3.59 | 5.4 | SR4 | 8/6/2020 14:41 | 27.34 | 49.6 | 3.47 | 4.5 | SR4 | 8/6/2020 20:41 | 27.05 | 53.2 | 3.72 | 5.1 |
| SR4 | 8/6/2020 02:46 | 27.53 | 59.0 | 4.13 | 6.7 | SR4 | 8/6/2020 08:46 | 27.33 | 53.2 | 3.72 | 4.8 | SR4 | 8/6/2020 14:46 | 27.28 | 51.7 | 3.62 | 4.2 | SR4 | 8/6/2020 20:46 | 27.21 | 55.1 | 3.85 | 4.2 |
| SR4 | 8/6/2020 02:51 | 27.57 | 57.4 | 4.01 | 7.9 | SR4 | 8/6/2020 08:51 | 27.36 | 53.6 | 3.75 | 4.6 | SR4 | 8/6/2020 14:51 | 27.29 | 51.5 | 3.60 | 6.3 | SR4 | 8/6/2020 20:51 | 27.18 | 53.5 | 3.74 | 4.9 |
| SR4 | 8/6/2020 02:56 | 27.55 | 57.9 | 4.05 | 5.7 | SR4 | 8/6/2020 08:56 | 27.37 | 55.6 | 3.89 | 5.6 | SR4 | 8/6/2020 14:56 | 27.26 | 51.7 | 3.62 | 5.0 | SR4 | 8/6/2020 20:56 | 27.27 | 55.1 | 3.85 | 4.5 |
| SR4 | 8/6/2020 03:01 | 27.55 | 54.9 | 3.84 | 5.6 | SR4 | 8/6/2020 09:01 | 27.40 | 53.5 | 3.74 | 5.7 | SR4 | 8/6/2020 15:01 | 27.25 | 51.9 | 3.63 | 5.4 | SR4 | 8/6/2020 21:01 | 27.17 | 55.4 | 3.87 | 5.6 |
| SR4 | 8/6/2020 03:06 | 27.56 | 54.8 | 3.83 | 5.9 | SR4 | 8/6/2020 09:06 | 27.40 | 51.7 | 3.62 | 4.0 | SR4 | 8/6/2020 15:06 | 27.25 | 53.1 | 3.71 | 5.0 | SR4 | 8/6/2020 21:06 | 27.15 | 55.3 | 3.87 | 5.0 |
| SR4 | 8/6/2020 03:11 | 27.56 | 55.9 | 3.91 | 7.6 | SR4 | 8/6/2020 09:11 | 27.38 | 52.7 | 3.69 | 4.5 | SR4 | 8/6/2020 15:11 | 27.24 | 50.7 | 3.55 | 4.6 | SR4 | 8/6/2020 21:11 | 27.27 | 54.1 | 3.78 | 5.5 |
| SR4 | 8/6/2020 03:16 | 27.59 | 58.0 | 4.06 | 6.6 | SR4 | 8/6/2020 09:16 | 27.39 | 52.7 | 3.69 | 5.2 | SR4 | 8/6/2020 15:16 | 27.23 | 51.4 | 3.59 | 5.0 | SR4 | 8/6/2020 21:16 | 27.22 | 52.4 | 3.66 | 6.4 |
| SR4 | 8/6/2020 03:21 | 27.59 | 56.0 | 3.92 | 6.6 | SR4 | 8/6/2020 09:21 | 27.36 | 53.6 | 3.75 | 4.9 | SR4 | 8/6/2020 15:21 | 27.24 | 50.5 | 3.53 | 3.9 | SR4 | 8/6/2020 21:21 | 27.36 | 52.8 | 3.69 | 4.7 |
| SR4 | 8/6/2020 03:26 | 27.62 | 56.4 | 3.94 | 5.3 | SR4 | 8/6/2020 09:26 | 27.35 | 53.7 | 3.76 | 5.4 | SR4 | 8/6/2020 15:26 | 27.23 | 52.7 | 3.69 | 5.3 | SR4 | 8/6/2020 21:26 | 27.23 | 55.2 | 3.86 | 5.3 |
| SR4 | 8/6/2020 03:31 | 27.58 | 54.6 | 3.82 | 6.6 | SR4 | 8/6/2020 09:31 | 27.34 | 54.1 | 3.78 | 5.5 | SR4 | 8/6/2020 15:31 | 27.28 | 48.3 | 3.38 | 4.9 | SR4 | 8/6/2020 21:31 | 27.35 | 53.9 | 3.77 | 5.4 |
| SR4 | 8/6/2020 03:36 | 27.60 | 53.9 | 3.77 | 6.5 | SR4 | 8/6/2020 09:36 | 27.37 | 54.3 | 3.80 | 5.2 | SR4 | 8/6/2020 15:36 | 27.25 | 50.4 | 3.52 | 4.7 | SR4 | 8/6/2020 21:36 | 27.32 | 53.3 | 3.73 | 4.0 |
| SR4 | 8/6/2020 03:41 | 27.59 | 55.7 | 3.90 | 5.5 | SR4 | 8/6/2020 09:41 | 27.34 | 53.2 | 3.72 | 4.9 | SR4 | 8/6/2020 15:41 | 27.23 | 52.3 | 3.66 | 4.2 | SR4 | 8/6/2020 21:41 | 27.34 | 54.6 | 3.82 | 5.0 |
| SR4 | 8/6/2020 03:46 | 27.58 | 54.7 | 3.83 | 6.6 | SR4 | 8/6/2020 09:46 | 27.38 | 53.4 | 3.73 | 4.3 | SR4 | 8/6/2020 15:46 | 27.21 | 50.9 | 3.56 | 5.2 | SR4 | 8/6/2020 21:46 | 27.36 | 53.5 | 3.74 | 3.9 |
| SR4 | 8/6/2020 03:51 | 27.56 | 55.2 | 3.86 | 6.0 | SR4 | 8/6/2020 09:51 | 27.43 | 53.9 | 3.77 | 5.3 | SR4 | 8/6/2020 15:51 | 27.20 | 53.0 | 3.71 | 5.2 | SR4 | 8/6/2020 21:51 | 27.39 | 54.8 | 3.83 | 4.3 |
| SR4 | 8/6/2020 03:56 | 27.56 | 55.9 | 3.91 | 6.3 | SR4 | 8/6/2020 09:56 | 27.42 | 54.3 | 3.80 | 4.6 | SR4 | 8/6/2020 15:56 | 27.18 | 50.5 | 3.53 | 5.3 | SR4 | 8/6/2020 21:56 | 27.36 | 54.2 | 3.79 | 5.0 |
| SR4 | 8/6/2020 04:01 | 27.55 | 56.7 | 3.97 | 5.8 | SR4 | 8/6/2020 10:01 | 27.42 | 55.2 | 3.86 | 4.1 | SR4 | 8/6/2020 16:01 | 27.17 | 52.6 | 3.68 | 4.6 | SR4 | 8/6/2020 22:01 | 27.37 | 53.5 | 3.74 | 4.9 |
| SR4 | 8/6/2020 04:06 | 27.57 | 54.4 | 3.80 | 6.7 | SR4 | 8/6/2020 10:06 | 27.42 | 54.5 | 3.81 | 4.5 | SR4 | 8/6/2020 16:06 | 27.18 | 53.9 | 3.77 | 4.4 | SR4 | 8/6/2020 22:06 | 27.33 | 52.8 | 3.69 | 4.9 |
| SR4 | 8/6/2020 04:11 | 27.61 | 58.5 | 4.09 | 7.0 | SR4 | 8/6/2020 10:11 | 27.51 | 55.1 | 3.85 | 5.6 | SR4 | 8/6/2020 16:11 | 27.16 | 54.1 | 3.78 | 5.1 | SR4 | 8/6/2020 22:11 | 27.33 | 53.5 | 3.74 | 4.0 |
| SR4 | 8/6/2020 04:16 | 27.58 | 57.0 | 3.99 | 6.6 | SR4 | 8/6/2020 10:16 | 27.51 | 52.5 | 3.67 | 4.8 | SR4 | 8/6/2020 16:16 | 27.17 | 51.9 | 3.63 | 4.0 | SR4 | 8/6/2020 22:16 | 27.33 | 54.1 | 3.78 | 4.7 |
| SR4 | 8/6/2020 04:21 | 27.59 | 56.9 | 3.98 | 6.0 | SR4 | 8/6/2020 10:21 | 27.55 | 54.5 | 3.81 | 5.1 | SR4 | 8/6/2020 16:21 | 27.18 | 52.9 | 3.70 | 4.7 | SR4 | 8/6/2020 22:21 | 27.32 | 55.4 | 3.87 | 5.3 |
| SR4 | 8/6/2020 04:26 | 27.59 | 56.5 | 3.95 | 5.8 | SR4 | 8/6/2020 10:26 | 27.57 | 53.1 | 3.71 | 4.8 | SR4 | 8/6/2020 16:26 | 27.19 | 54.1 | 3.78 | 4.8 | SR4 | 8/6/2020 22:26 | 27.31 | 54.0 | 3.78 | 3.7 |
| SR4 | 8/6/2020 04:31 | 27.61 | 57.4 | 4.01 | 6.0 | SR4 | 8/6/2020 10:31 | 27.54 | 54.6 | 3.82 | 4.0 | SR4 | 8/6/2020 16:31 | 27.18 | 55.2 | 3.86 | 5.4 | SR4 | 8/6/2020 22:31 | 27.32 | 55.1 | 3.85 | 4.2 |
| SR4 | 8/6/2020 04:36 | 27.61 | 58.3 | 4.08 | 5.3 | SR4 | 8/6/2020 10:36 | 27.54 | 53.1 | 3.71 | 5.0 | SR4 | 8/6/2020 16:36 | 27.15 | 53.3 | 3.73 | 4.3 | SR4 | 8/6/2020 22:36 | 27.30 | 53.8 | 3.76 | 5.4 |
| SR4 | 8/6/2020 04:41 | 27.60 | 58.5 | 4.09 | 6.9 | SR4 | 8/6/2020 10:41 | 27.52 | 52.3 | 3.66 | 4.7 | SR4 | 8/6/2020 16:41 | 27.18 | 53.1 | 3.71 | 4.2 | SR4 | 8/6/2020 22:41 | 27.36 | 56.5 | 3.95 | 4.2 |
| SR4 | 8/6/2020 04:46 | 27.61 | 56.3 | 3.94 | 6.4 | SR4 | 8/6/2020 10:46 | 27.52 | 51.6 | 3.61 | 5.0 | SR4 | 8/6/2020 16:46 | 27.20 | 54.0 | 3.78 | 5.7 | SR4 | 8/6/2020 22:46 | 27.37 | 56.5 | 3.95 | 4.5 |
| SR4 | 8/6/2020 04:51 | 27.59 | 58.4 | 4.08 | 6.4 | SR4 | 8/6/2020 10:51 | 27.50 | 53.4 | 3.73 | 4.3 | SR4 | 8/6/2020 16:51 | 27.19 | 53.9 | 3.77 | 4.8 | SR4 | 8/6/2020 22:51 | 27.35 | 56.2 | 3.93 | 4.3 |
| SR4 | 8/6/2020 04:56 | 27.57 | 57.9 | 4.05 | 6.4 | SR4 | 8/6/2020 10:56 | 27.50 | 51.7 | 3.62 | 4.7 | SR4 | 8/6/2020 16:56 | 27.19 | 52.2 | 3.65 | 4.7 | SR4 | 8/6/2020 22:56 | 27.35 | 56.0 | 3.92 | 4.9 |
| SR4 | 8/6/2020 05:01 | 27.56 | 57.7 | 4.04 | 6.1 | SR4 | 8/6/2020 11:01 | 27.50 | 52.5 | 3.67 | 4.2 | SR4 | 8/6/2020 17:01 | 27.18 | 52.1 | 3.64 | 4.6 | SR4 | 8/6/2020 23:01 | 27.36 | 53.4 | 3.73 | 5.2 |
| SR4 | 8/6/2020 05:06 | 27.56 | 57.6 | 4.03 | 6.3 | SR4 | 8/6/2020 11:06 | 27.47 | 54.0 | 3.78 | 4.5 | SR4 | 8/6/2020 17:06 | 27.06 | 53.8 | 3.76 | 6.5 | SR4 | 8/6/2020 23:06 | 27.40 | 54.2 | 3.79 | 4.6 |
| SR4 | 8/6/2020 05:11 | 27.56 | 58.1 | 4.06 | 6.2 | SR4 | 8/6/2020 11:11 | 27.47 | 52.5 | 3.67 | 4.4 | SR4 | 8/6/2020 17:11 | 27.05 | 52.5 | 3.67 | 6.0 | SR4 | 8/6/2020 23:11 | 27.45 | 53.0 | 3.71 | 3.7 |
| SR4 | 8/6/2020 05:16 | 27.66 | 56.7 | 3.97 | 5.3 | SR4 | 8/6/2020 11:16 | 27.46 | 54.9 | 3.84 | 5.1 | SR4 | 8/6/2020 17:16 | 27.07 | 53.2 | 3.72 | 5.3 | SR4 | 8/6/2020 23:16 | 27.46 | 53.3 | 3.73 | 4.0 |
| SR4 | 8/6/2020 05:21 | 27.69 | 55.4 | 3.87 | 5.0 | SR4 | 8/6/2020 11:21 | 27.44 | 51.7 | 3.62 | 4.2 | SR4 | 8/6/2020 17:21 | 27.09 | 55.0 | 3.85 | 5.1 | SR4 | 8/6/2020 23:21 | 27.46 | 53.8 | 3.76 | 4.7 |
| SR4 | 8/6/2020 05:26 | 27.60 | 58.0 | 4.06 | 6.7 | SR4 | 8/6/2020 11:26 | 27.43 | 51.3 | 3.59 | 4.0 | SR4 | 8/6/2020 17:26 | 27.08 | 54.6 | 3.82 | 4.7 | SR4 | 8/6/2020 23:26 | 27.47 | 54.8 | 3.83 | 4.3 |
| SR4 | 8/6/2020 05:31 | 27.68 | 56.6 | 3.96 | 5.7 | SR4 | 8/6/2020 11:31 | 27.44 | 51.9 | 3.63 | 5.0 | SR4 | 8/6/2020 17:31 | 27.08 | 54.8 | 3.83 | 5.0 | SR4 | 8/6/2020 23:31 | 27.47 | 54.2 | 3.79 | 5.0 |
| SR4 | 8/6/2020 05:36 | 27.59 | 54.4 | 3.80 | 6.5 | SR4 | 8/6/2020 11:36 | 27.43 | 50.4 | 3.52 | 4.5 | SR4 | 8/6/2020 17:36 | 27.09 | 53.8 | 3.76 | 6.8 | SR4 | 8/6/2020 23:36 | 27.44 | 53.8 | 3.76 | 4.5 |
| SR4 | 8/6/2020 05:41 | 27.58 | 54.8 | 3.83 | 6.0 | SR4 | 8/6/2020 11:41 | 27.43 | 52.8 | 3.69 | 4.1 | SR4 | 8/6/2020 17:41 | 27.06 | 54.4 | 3.80 | 6.0 | SR4 | 8/6/2020 23:41 | 27.59 | 52.9 | 3.70 | 4.0 |
| SR4 | 8/6/2020 05:46 | 27.58 | 55.9 | 3.91 | 5.5 | SR4 | 8/6/2020 11:46 | 27.44 | 54.0 | 3.78 | 4.3 | SR4 | 8/6/2020 17:46 | 27.03 | 53.6 | 3.75 | 7.5 | SR4 | 8/6/2020 23:46 | 27.48 | 55.5 | 3.88 | 4.2 |
| SR4 | 8/6/2020 05:51 | 27.65 | 55.5 | 3.88 | 6.0 | SR4 | 8/6/2020 11:51 | 27.43 | 54.1 | 3.78 | 5.1 | SR4 | 8/6/2020 17:51 | 26.99 | 52.4 | 3.66 | 7.8 | SR4 | 8/6/2020 23:51 | 27.41 | 52.8 | 3.69 | 5.1 |
| SR4 | 8/6/2020 05:56 | 27.58 | 56.3 | 3.94 | 5.5 | SR4 | 8/6/2020 11:56 | 27.43 | 53.4 | 3.73 | 5.4 | SR4 | 8/6/2020 17:56 | 26.96 | 54.3 | 3.80 | 6.8 | SR4 | 8/6/2020 23:56 | 27.38 | 53.5 | 3.74 | 4.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 8/6/2020 00:00 | 26.53 | 81.6 | 6.34 | 4.8 | SR5 | 8/6/2020 06:00 | 26.48 | 82.5 | 6.41 | 4.4 | SR5 | 8/6/2020 12:00 | 26.52 | 82.1 | 6.38 | 4.8 | SR5 | 8/6/2020 18:00 | 26.42 | 78.1 | 6.07 | 5.8 |
| SR5 | 8/6/2020 00:05 | 26.55 | 77.1 | 5.99 | 4.8 | SR5 | 8/6/2020 06:05 | 26.57 | 78.3 | 6.08 | 5.0 | SR5 | 8/6/2020 12:05 | 26.57 | 78.8 | 6.12 | 3.9 | SR5 | 8/6/2020 18:05 | 26.40 | 79.5 | 6.18 | 3.7 |
| SR5 | 8/6/2020 00:10 | 26.55 | 84.1 | 6.53 | 5.0 | SR5 | 8/6/2020 06:10 | 26.55 | 80.4 | 6.25 | 3.7 | SR5 | 8/6/2020 12:10 | 26.58 | 78.6 | 6.11 | 4.0 | SR5 | 8/6/2020 18:10 | 26.45 | 79.6 | 6.18 | 4.6 |
| SR5 | 8/6/2020 00:15 | 26.55 | 80.5 | 6.25 | 4.8 | SR5 | 8/6/2020 06:15 | 26.46 | 81.4 | 6.32 | 4.8 | SR5 | 8/6/2020 12:15 | 26.61 | 80.0 | 6.22 | 4.0 | SR5 | 8/6/2020 18:15 | 26.35 | 83.7 | 6.50 | 3.8 |
| SR5 | 8/6/2020 00:20 | 26.54 | 78.2 | 6.08 | 5.7 | SR5 | 8/6/2020 06:20 | 26.45 | 80.1 | 6.22 | 3.8 | SR5 | 8/6/2020 12:20 | 26.56 | 83.4 | 6.48 | 4.7 | SR5 | 8/6/2020 18:20 | 26.36 | 84.3 | 6.55 | 4.9 |
| SR5 | 8/6/2020 00:25 | 26.58 | 82.3 | 6.39 | 3.4 | SR5 | 8/6/2020 06:25 | 26.42 | 82.3 | 6.39 | 4.0 | SR5 | 8/6/2020 12:25 | 26.59 | 81.7 | 6.35 | 5.2 | SR5 | 8/6/2020 18:25 | 26.43 | 83.9 | 6.52 | 5.0 |
| SR5 | 8/6/2020 00:30 | 26.55 | 79.5 | 6.18 | 4.0 | SR5 | 8/6/2020 06:30 | 26.47 | 85.8 | 6.67 | 4.0 | SR5 | 8/6/2020 12:30 | 26.55 | 79.5 | 6.18 | 3.9 | SR5 | 8/6/2020 18:30 | 26.48 | 83.2 | 6.46 | 3.7 |
| SR5 | 8/6/2020 00:35 | 26.59 | 81.0 | 6.29 | 4.9 | SR5 | 8/6/2020 06:35 | 26.40 | 82.0 | 6.37 | 5.2 | SR5 | 8/6/2020 12:35 | 26.57 | 81.1 | 6.30 | 4.4 | SR5 | 8/6/2020 18:35 | 26.43 | 82.5 | 6.41 | 4.8 |
| SR5 | 8/6/2020 00:40 | 26.58 | 83.9 | 6.52 | 4.6 | SR5 | 8/6/2020 06:40 | 26.50 | 85.7 | 6.66 | 5.9 | SR5 | 8/6/2020 12:40 | 26.60 | 77.5 | 6.02 | 4.2 | SR5 | 8/6/2020 18:40 | 26.55 | 78.1 | 6.07 | 5.7 |
| SR5 | 8/6/2020 00:45 | 26.59 | 84.6 | 6.57 | 4.5 | SR5 | 8/6/2020 06:45 | 26.43 | 77.0 | 5.98 | 5.3 | SR5 | 8/6/2020 12:45 | 26.58 | 80.7 | 6.27 | 5.3 | SR5 | 8/6/2020 18:45 | 26.48 | 78.7 | 6.11 | 4.0 |
| SR5 | 8/6/2020 00:50 | 26.54 | 81.3 | 6.32 | 5.0 | SR5 | 8/6/2020 06:50 | 26.48 | 82.3 | 6.39 | 4.9 | SR5 | 8/6/2020 12:50 | 26.60 | 82.8 | 6.43 | 3.9 | SR5 | 8/6/2020 18:50 | 26.48 | 80.8 | 6.28 | 4.2 |
| SR5 | 8/6/2020 00:55 | 26.51 | 78.8 | 6.12 | 5.1 | SR5 | 8/6/2020 06:55 | 26.41 | 82.8 | 6.43 | 4.5 | SR5 | 8/6/2020 12:55 | 26.60 | 79.4 | 6.17 | 3.9 | SR5 | 8/6/2020 18:55 | 26.50 | 80.6 | 6.26 | 5.0 |
| SR5 | 8/6/2020 01:00 | 26.52 | 80.8 | 6.28 | 4.0 | SR5 | 8/6/2020 07:00 | 26.46 | 77.2 | 6.00 | 5.5 | SR5 | 8/6/2020 13:00 | 26.56 | 82.2 | 6.39 | 4.4 | SR5 | 8/6/2020 19:00 | 26.49 | 79.8 | 6.20 | 4.4 |
| SR5 | 8/6/2020 01:05 | 26.50 | 76.4 | 5.94 | 4.0 | SR5 | 8/6/2020 07:05 | 26.42 | 79.0 | 6.14 | 5.2 | SR5 | 8/6/2020 13:05 | 26.62 | 81.3 | 6.32 | 5.4 | SR5 | 8/6/2020 19:05 | 26.47 | 81.7 | 6.35 | 3.7 |
| SR5 | 8/6/2020 01:10 | 26.49 | 78.1 | 6.07 | 4.8 | SR5 | 8/6/2020 07:10 | 26.45 | 82.4 | 6.40 | 4.9 | SR5 | 8/6/2020 13:10 | 26.65 | 77.6 | 6.03 | 4.7 | SR5 | 8/6/2020 19:10 | 26.49 | 80.0 | 6.22 | 3.7 |
| SR5 | 8/6/2020 01:15 | 26.49 | 83.6 | 6.50 | 4.8 | SR5 | 8/6/2020 07:15 | 26.48 | 77.4 | 6.01 | 4.6 | SR5 | 8/6/2020 13:15 | 26.63 | 79.3 | 6.16 | 4.1 | SR5 | 8/6/2020 19:15 | 26.39 | 76.3 | 5.93 | 4.6 |
| SR5 | 8/6/2020 01:20 | 26.51 | 79.4 | 6.17 | 3.9 | SR5 | 8/6/2020 07:20 | 26.46 | 83.0 | 6.45 | 4.2 | SR5 | 8/6/2020 13:20 | 26.58 | 83.1 | 6.46 | 5.0 | SR5 | 8/6/2020 19:20 | 26.47 | 76.9 | 5.98 | 4.7 |
| SR5 | 8/6/2020 01:25 | 26.51 | 82.8 | 6.43 | 5.2 | SR5 | 8/6/2020 07:25 | 26.50 | 83.7 | 6.50 | 5.1 | SR5 | 8/6/2020 13:25 | 26.60 | 81.1 | 6.30 | 4.9 | SR5 | 8/6/2020 19:25 | 26.48 | 81.3 | 6.32 | 4.0 |
| SR5 | 8/6/2020 01:30 | 26.46 | 82.6 | 6.42 | 5.5 | SR5 | 8/6/2020 07:30 | 26.46 | 79.9 | 6.21 | 4.9 | SR5 | 8/6/2020 13:30 | 26.66 | 78.1 | 6.07 | 4.9 | SR5 | 8/6/2020 19:30 | 26.44 | 79.1 | 6.15 | 5.1 |
| SR5 | 8/6/2020 01:35 | 26.53 | 77.7 | 6.04 | 4.6 | SR5 | 8/6/2020 07:35 | 26.39 | 83.5 | 6.49 | 4.8 | SR5 | 8/6/2020 13:35 | 26.66 | 77.3 | 6.01 | 3.8 | SR5 | 8/6/2020 19:35 | 26.40 | 83.0 | 6.45 | 5.0 |
| SR5 | 8/6/2020 01:40 | 26.48 | 80.1 | 6.22 | 5.0 | SR5 | 8/6/2020 07:40 | 26.44 | 81.6 | 6.34 | 4.7 | SR5 | 8/6/2020 13:40 | 26.64 | 79.1 | 6.15 | 5.1 | SR5 | 8/6/2020 19:40 | 26.38 | 79.6 | 6.18 | 4.5 |
| SR5 | 8/6/2020 01:45 | 26.50 | 78.1 | 6.07 | 5.4 | SR5 | 8/6/2020 07:45 | 26.44 | 79.0 | 6.14 | 3.6 | SR5 | 8/6/2020 13:45 | 26.62 | 79.0 | 6.14 | 5.0 | SR5 | 8/6/2020 19:45 | 26.45 | 84.9 | 6.60 | 3.4 |
| SR5 | 8/6/2020 01:50 | 26.52 | 77.4 | 6.01 | 4.3 | SR5 | 8/6/2020 07:50 | 26.43 | 83.8 | 6.51 | 5.8 | SR5 | 8/6/2020 13:50 | 26.60 | 79.7 | 6.19 | 5.3 | SR5 | 8/6/2020 19:50 | 26.51 | 77.6 | 6.03 | 5.8 |
| SR5 | 8/6/2020 01:55 | 26.44 | 82.9 | 6.44 | 4.6 | SR5 | 8/6/2020 07:55 | 26.50 | 78.5 | 6.10 | 5.1 | SR5 | 8/6/2020 13:55 | 26.61 | 76.9 | 5.98 | 3.9 | SR5 | 8/6/2020 19:55 | 26.55 | 79.7 | 6.19 | 5.0 |
| SR5 | 8/6/2020 02:00 | 26.45 | 81.4 | 6.32 | 5.8 | SR5 | 8/6/2020 08:00 | 26.44 | 79.2 | 6.15 | 5.4 | SR5 | 8/6/2020 14:00 | 26.57 | 75.3 | 5.85 | 4.4 | SR5 | 8/6/2020 20:00 | 26.44 | 81.9 | 6.36 | 5.2 |
| SR5 | 8/6/2020 02:05 | 26.47 | 82.1 | 6.38 | 4.7 | SR5 | 8/6/2020 08:05 | 26.54 | 80.8 | 6.28 | 5.5 | SR5 | 8/6/2020 14:05 | 26.64 | 82.6 | 6.42 | 4.8 | SR5 | 8/6/2020 20:05 | 26.52 | 78.2 | 6.08 | 5.2 |
| SR5 | 8/6/2020 02:10 | 26.42 | 83.5 | 6.49 | 4.0 | SR5 | 8/6/2020 08:10 | 26.54 | 76.6 | 5.95 | 5.6 | SR5 | 8/6/2020 14:10 | 26.64 | 82.9 | 6.44 | 3.9 | SR5 | 8/6/2020 20:10 | 26.45 | 77.6 | 6.03 | 4.2 |
| SR5 | 8/6/2020 02:15 | 26.46 | 79.8 | 6.20 | 3.9 | SR5 | 8/6/2020 08:15 | 26.51 | 81.0 | 6.29 | 4.7 | SR5 | 8/6/2020 14:15 | 26.59 | 79.5 | 6.18 | 3.9 | SR5 | 8/6/2020 20:15 | 26.51 | 77.5 | 6.02 | 4.6 |
| SR5 | 8/6/2020 02:20 | 26.49 | 81.6 | 6.34 | 4.2 | SR5 | 8/6/2020 08:20 | 26.53 | 81.2 | 6.31 | 5.1 | SR5 | 8/6/2020 14:20 | 26.66 | 83.6 | 6.50 | 4.1 | SR5 | 8/6/2020 20:20 | 26.51 | 80.5 | 6.25 | 4.5 |
| SR5 | 8/6/2020 02:25 | 26.48 | 80.3 | 6.24 | 4.4 | SR5 | 8/6/2020 08:25 | 26.54 | 80.3 | 6.24 | 4.9 | SR5 | 8/6/2020 14:25 | 26.62 | 78.1 | 6.07 | 4.9 | SR5 | 8/6/2020 20:25 | 26.53 | 82.0 | 6.37 | 4.3 |
| SR5 | 8/6/2020 02:30 | 26.53 | 79.1 | 6.15 | 5.3 | SR5 | 8/6/2020 08:30 | 26.54 | 79.7 | 6.19 | 5.1 | SR5 | 8/6/2020 14:30 | 26.57 | 81.3 | 6.32 | 5.6 | SR5 | 8/6/2020 20:30 | 26.60 | 83.0 | 6.45 | 5.0 |
| SR5 | 8/6/2020 02:35 | 26.49 | 82.7 | 6.43 | 5.2 | SR5 | 8/6/2020 08:35 | 26.57 | 82.7 | 6.43 | 4.2 | SR5 | 8/6/2020 14:35 | 26.63 | 76.6 | 5.95 | 4.1 | SR5 | 8/6/2020 20:35 | 26.54 | 79.6 | 6.18 | 3.9 |
| SR5 | 8/6/2020 02:40 | 26.54 | 82.1 | 6.38 | 5.2 | SR5 | 8/6/2020 08:40 | 26.45 | 76.5 | 5.94 | 5.4 | SR5 | 8/6/2020 14:40 | 26.62 | 77.8 | 6.05 | 5.1 | SR5 | 8/6/2020 20:40 | 26.53 | 78.0 | 6.06 | 4.8 |
| SR5 | 8/6/2020 02:45 | 26.48 | 80.8 | 6.28 | 4.8 | SR5 | 8/6/2020 08:45 | 26.47 | 81.8 | 6.36 | 4.5 | SR5 | 8/6/2020 14:45 | 26.56 | 81.5 | 6.33 | 4.6 | SR5 | 8/6/2020 20:45 | 26.51 | 79.4 | 6.17 | 3.7 |
| SR5 | 8/6/2020 02:50 | 26.57 | 80.9 | 6.29 | 6.0 | SR5 | 8/6/2020 08:50 | 26.51 | 79.9 | 6.21 | 4.1 | SR5 | 8/6/2020 14:50 | 26.62 | 76.1 | 5.91 | 5.7 | SR5 | 8/6/2020 20:50 | 26.54 | 76.9 | 5.98 | 4.0 |
| SR5 | 8/6/2020 02:55 | 26.54 | 83.4 | 6.48 | 4.4 | SR5 | 8/6/2020 08:55 | 26.52 | 79.5 | 6.18 | 4.9 | SR5 | 8/6/2020 14:55 | 26.57 | 81.8 | 6.36 | 5.5 | SR5 | 8/6/2020 20:55 | 26.58 | 81.1 | 6.30 | 4.5 |
| SR5 | 8/6/2020 03:00 | 26.52 | 80.9 | 6.29 | 3.9 | SR5 | 8/6/2020 09:00 | 26.55 | 79.3 | 6.16 | 5.7 | SR5 | 8/6/2020 15:00 | 26.56 | 79.9 | 6.21 | 4.8 | SR5 | 8/6/2020 21:00 | 26.54 | 79.7 | 6.19 | 5.5 |
| SR5 | 8/6/2020 03:05 | 26.50 | 80.6 | 6.26 | 3.8 | SR5 | 8/6/2020 09:05 | 26.49 | 77.5 | 6.02 | 3.9 | SR5 | 8/6/2020 15:05 | 26.57 | 80.8 | 6.28 | 5.4 | SR5 | 8/6/2020 21:05 | 26.57 | 78.1 | 6.07 | 3.9 |
| SR5 | 8/6/2020 03:10 | 26.59 | 81.2 | 6.31 | 5.4 | SR5 | 8/6/2020 09:10 | 26.50 | 77.1 | 5.99 | 4.3 | SR5 | 8/6/2020 15:10 | 26.62 | 76.1 | 5.91 | 4.8 | SR5 | 8/6/2020 21:10 | 26.58 | 80.2 | 6.23 | 5.1 |
| SR5 | 8/6/2020 03:15 | 26.48 | 83.4 | 6.48 | 5.3 | SR5 | 8/6/2020 09:15 | 26.45 | 76.6 | 5.95 | 4.7 | SR5 | 8/6/2020 15:15 | 26.58 | 78.2 | 6.08 | 5.1 | SR5 | 8/6/2020 21:15 | 26.49 | 74.8 | 5.81 | 5.1 |
| SR5 | 8/6/2020 03:20 | 26.51 | 79.3 | 6.16 | 5.5 | SR5 | 8/6/2020 09:20 | 26.48 | 81.0 | 6.29 | 4.6 | SR5 | 8/6/2020 15:20 | 26.62 | 80.2 | 6.23 | 3.5 | SR5 | 8/6/2020 21:20 | 26.52 | 78.7 | 6.11 | 5.2 |
| SR5 | 8/6/2020 03:25 | 26.47 | 79.5 | 6.18 | 4.3 | SR5 | 8/6/2020 09:25 | 26.41 | 78.0 | 6.06 | 5.4 | SR5 | 8/6/2020 15:25 | 26.59 | 84.1 | 6.53 | 5.5 | SR5 | 8/6/2020 21:25 | 26.52 | 80.9 | 6.29 | 5.0 |
| SR5 | 8/6/2020 03:30 | 26.52 | 77.2 | 6.00 | 5.0 | SR5 | 8/6/2020 09:30 | 26.52 | 85.5 | 6.64 | 5.7 | SR5 | 8/6/2020 15:30 | 26.67 | 80.6 | 6.26 | 5.1 | SR5 | 8/6/2020 21:30 | 26.55 | 81.6 | 6.34 | 5.6 |
| SR5 | 8/6/2020 03:35 | 26.54 | 82.4 | 6.40 | 5.2 | SR5 | 8/6/2020 09:35 | 26.44 | 81.9 | 6.36 | 5.4 | SR5 | 8/6/2020 15:35 | 26.58 | 78.4 | 6.09 | 4.5 | SR5 | 8/6/2020 21:35 | 26.50 | 78.4 | 6.09 | 3.9 |
| SR5 | 8/6/2020 03:40 | 26.54 | 82.6 | 6.42 | 4.1 | SR5 | 8/6/2020 09:40 | 26.51 | 78.2 | 6.08 | 4.0 | SR5 | 8/6/2020 15:40 | 26.57 | 80.3 | 6.24 | 4.3 | SR5 | 8/6/2020 21:40 | 26.45 | 78.9 | 6.13 | 4.7 |
| SR5 | 8/6/2020 03:45 | 26.52 | 79.4 | 6.17 | 4.9 | SR5 | 8/6/2020 09:45 | 26.46 | 83.2 | 6.46 | 4.1 | SR5 | 8/6/2020 15:45 | 26.58 | 78.6 | 6.11 | 5.4 | SR5 | 8/6/2020 21:45 | 26.54 | 81.2 | 6.31 | 3.5 |
| SR5 | 8/6/2020 03:50 | 26.50 | 79.4 | 6.17 | 4.8 | SR5 | 8/6/2020 09:50 | 26.52 | 80.4 | 6.25 | 5.1 | SR5 | 8/6/2020 15:50 | 26.66 | 80.8 | 6.28 | 5.1 | SR5 | 8/6/2020 21:50 | 26.46 | 80.3 | 6.24 | 4.3 |
| SR5 | 8/6/2020 03:55 | 26.47 | 81.2 | 6.31 | 5.2 | SR5 | 8/6/2020 09:55 | 26.49 | 77.8 | 6.05 | 4.8 | SR5 | 8/6/2020 15:55 | 26.59 | 78.8 | 6.12 | 5.0 | SR5 | 8/6/2020 21:55 | 26.50 | 78.8 | 6.12 | 5.5 |
| SR5 | 8/6/2020 04:00 | 26.50 | 80.2 | 6.23 | 4.6 | SR5 | 8/6/2020 10:00 | 26.54 | 84.4 | 6.56 | 3.8 | SR5 | 8/6/2020 16:00 | 26.56 | 82.0 | 6.37 | 4.2 | SR5 | 8/6/2020 22:00 | 26.48 | 77.8 | 6.05 | 5.7 |
| SR5 | 8/6/2020 04:05 | 26.52 | 80.3 | 6.24 | 5.1 | SR5 | 8/6/2020 10:05 | 26.56 | 81.2 | 6.31 | 4.4 | SR5 | 8/6/2020 16:05 | 26.62 | 84.0 | 6.53 | 4.2 | SR5 | 8/6/2020 22:05 | 26.52 | 77.7 | 6.04 | 5.3 |
| SR5 | 8/6/2020 04:10 | 26.49 | 80.0 | 6.22 | 6.2 | SR5 | 8/6/2020 10:10 | 26.50 | 83.1 | 6.46 | 5.5 | SR5 | 8/6/2020 16:10 | 26.60 | 81.4 | 6.32 | 4.6 | SR5 | 8/6/2020 22:10 | 26.41 | 77.4 | 6.01 | 4.7 |
| SR5 | 8/6/2020 04:15 | 26.51 | 79.8 | 6.20 | 5.1 | SR5 | 8/6/2020 10:15 | 26.53 | 79.6 | 6.18 | 4.7 | SR5 | 8/6/2020 16:15 | 26.52 | 80.3 | 6.24 | 3.8 | SR5 | 8/6/2020 22:15 | 26.40 | 80.1 | 6.22 | 5.0 |
| SR5 | 8/6/2020 04:20 | 26.41 | 79.0 | 6.14 | 4.8 | SR5 | 8/6/2020 10:20 | 26.58 | 81.9 | 6.36 | 4.9 | SR5 | 8/6/2020 16:20 | 26.58 | 83.4 | 6.48 | 4.0 | SR5 | 8/6/2020 22:20 | 26.42 | 82.7 | 6.43 | 4.9 |
| SR5 | 8/6/2020 04:25 | 26.46 | 77.5 | 6.02 | 4.3 | SR5 | 8/6/2020 10:25 | 26.56 | 77.5 | 6.02 | 4.2 | SR5 | 8/6/2020 16:25 | 26.54 | 80.1 | 6.22 | 4.6 | SR5 | 8/6/2020 22:25 | 26.48 | 79.6 | 6.18 | 3.7 |
| SR5 | 8/6/2020 04:30 | 26.51 | 80.0 | 6.22 | 4.6 | SR5 | 8/6/2020 10:30 | 26.50 | 81.2 | 6.31 | 4.2 | SR5 | 8/6/2020 16:30 | 26.52 | 83.2 | 6.46 | 5.0 | SR5 | 8/6/2020 22:30 | 26.41 | 79.8 | 6.20 | 4.2 |
| SR5 | 8/6/2020 04:35 | 26.41 | 85.0 | 6.60 | 4.1 | SR5 | 8/6/2020 10:35 | 26.60 | 80.8 | 6.28 | 5.1 | SR5 | 8/6/2020 16:35 | 26.51 | 76.0 | 5.91 | 4.3 | SR5 | 8/6/2020 22:35 | 26.44 | 77.3 | 6.01 | 5.6 |
| SR5 | 8/6/2020 04:40 | 26.54 | 85.3 | 6.63 | 5.8 | SR5 | 8/6/2020 10:40 | 26.56 | 82.6 | 6.42 | 4.7 | SR5 | 8/6/2020 16:40 | 26.60 | 79.2 | 6.15 | 3.6 | SR5 | 8/6/2020 22:40 | 26.46 | 82.2 | 6.39 | 3.6 |
| SR5 | 8/6/2020 04:45 | 26.52 | 79.6 | 6.18 | 5.4 | SR5 | 8/6/2020 10:45 | 26.60 | 78.3 | 6.08 | 5.3 | SR5 | 8/6/2020 16:45 | 26.57 | 81.7 | 6.35 | 5.1 | SR5 | 8/6/2020 22:45 | 26.39 | 84.1 | 6.53 | 4.7 |
| SR5 | 8/6/2020 04:50 | 26.45 | 82.8 | 6.43 | 5.4 | SR5 | 8/6/2020 10:50 | 26.53 | 77.8 | 6.05 | 3.9 | SR5 | 8/6/2020 16:50 | 26.62 | 79.7 | 6.19 | 4.2 | SR5 | 8/6/2020 22:50 | 26.41 | 82.4 | 6.40 | 4.0 |
| SR5 | 8/6/2020 04:55 | 26.54 | 82.8 | 6.43 | 5.0 | SR5 | 8/6/2020 10:55 | 26.57 | 79.9 | 6.21 | 4.8 | SR5 | 8/6/2020 16:55 | 26.53 | 80.4 | 6.25 | 4.5 | SR5 | 8/6/2020 22:55 | 26.41 | 83.4 | 6.48 | 5.0 |
| SR5 | 8/6/2020 05:00 | 26.48 | 82.7 | 6.43 | 4.8 | SR5 | 8/6/2020 11:00 | 26.56 | 79.8 | 6.20 | 4.6 | SR5 | 8/6/2020 17:00 | 26.53 | 79.3 | 6.16 | 4.1 | SR5 | 8/6/2020 23:00 | 26.50 | 77.3 | 6.01 | 5.7 |
| SR5 | 8/6/2020 05:05 | 26.44 | 83.3 | 6.47 | 4.8 | SR5 | 8/6/2020 11:05 | 26.53 | 81.9 | 6.36 | 3.8 | SR5 | 8/6/2020 17:05 | 26.54 | 81.0 | 6.29 | 4.8 | SR5 | 8/6/2020 23:05 | 26.45 | 79.7 | 6.19 | 5.2 |
| SR5 | 8/6/2020 05:10 | 26.47 | 80.8 | 6.28 | 4.8 | SR5 | 8/6/2020 11:10 | 26.55 | 79.2 | 6.15 | 4.6 | SR5 | 8/6/2020 17:10 | 26.50 | 78.7 | 6.11 | 4.6 | SR5 | 8/6/2020 23:10 | 26.39 | 78.3 | 6.08 | 4.3 |
| SR5 | 8/6/2020 05:15 | 26.53 | 80.9 | 6.29 | 4.3 | SR5 | 8/6/2020 11:15 | 26.57 | 80.8 | 6.28 | 5.3 | SR5 | 8/6/2020 17:15 | 26.49 | 77.9 | 6.05 | 4.8 | SR5 | 8/6/2020 23:15 | 26.46 | 79.2 | 6.15 | 4.1 |
| SR5 | 8/6/2020 05:20 | 26.51 | 77.0 | 5.98 | 4.6 | SR5 | 8/6/2020 11:20 | 26.54 | 79.7 | 6.19 | 5.0 | SR5 | 8/6/2020 17:20 | 26.50 | 81.1 | 6.30 | 4.1 | SR5 | 8/6/2020 23:20 | 26.43 | 79.8 | 6.20 | 4.2 |
| SR5 | 8/6/2020 05:25 | 26.57 | 82.9 | 6.44 | 5.9 | SR5 | 8/6/2020 11:25 | 26.56 | 78.9 | 6.13 | 4.3 | SR5 | 8/6/2020 17:25 | 26.56 | 82.1 | 6.38 | 4.3 | SR5 | 8/6/2020 23:25 | 26.48 | 84.7 | 6.58 | 4.3 |
| SR5 | 8/6/2020 05:30 | 26.44 | 81.5 | 6.33 | 4.6 | SR5 | 8/6/2020 11:30 | 26.58 | 80.0 | 6.22 | 5.1 | SR5 | 8/6/2020 17:30 | 26.52 | 81.9 | 6.36 | 3.4 | SR5 | 8/6/2020 23:30 | 26.47 | 78.5 | 6.10 | 5.2 |
| SR5 | 8/6/2020 05:35 | 26.41 | 76.1 | 5.91 | 5.2 | SR5 | 8/6/2020 11:35 | 26.51 | 76.6 | 5.95 | 4.9 | SR5 | 8/6/2020 17:35 | 26.52 | 82.8 | 6.43 | 4.9 | SR5 | 8/6/2020 23:35 | 26.51 | 81.0 | 6.29 | 4.7 |
| SR5 | 8/6/2020 05:40 | 26.48 | 79.6 | 6.18 | 5.1 | SR5 | 8/6/2020 11:40 | 26.52 | 79.9 | 6.21 | 4.3 | SR5 | 8/6/2020 17:40 | 26.50 | 81.8 | 6.36 | 4.3 | SR5 | 8/6/2020 23:40 | 26.45 | 78.1 | 6.07 | 3.6 |
| SR5 | 8/6/2020 05:45 | 26.52 | 81.4 | 6.32 | 3.8 | SR5 | 8/6/2020 11:45 | 26.51 | 80.5 | 6.25 | 4.8 | SR5 | 8/6/2020 17:45 | 26.48 | 78.6 | 6.11 | 5.5 | SR5 | 8/6/2020 23:45 | 26.54 | 80.2 | 6.23 | 3.4 |
| SR5 | 8/6/2020 05:50 | 26.55 | 82.9 | 6.44 | 5.5 | SR5 | 8/6/2020 11:50 | 26.50 | 80.5 | 6.25 | 5.3 | SR5 | 8/6/2020 17:50 | 26.43 | 78.6 | 6.11 | 4.6 | SR5 | 8/6/2020 23:50 | 26.40 | 79.6 | 6.18 | 5.0 |
| SR5 | 8/6/2020 05:55 | 26.49 | 78.3 | 6.08 | 3.7 | SR5 | 8/6/2020 11:55 | 26.56 | 84.0 | 6.53 | 5.4 | SR5 | 8/6/2020 17:55 | 26.41 | 79.5 | 6.18 | 3.2 | SR5 | 8/6/2020 23:55 | 26.47 | 82.0 | 6.37 | 3.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 8/6/2020 00:01 | 29.65 | 60.5 | 4.26 | 2.6 | SR12 | 8/6/2020 06:01 | 29.67 | 63.3 | 4.46 | 3.5 | SR12 | 8/6/2020 12:01 | 29.58 | 63.1 | 4.44 | 3.1 | SR12 | 8/6/2020 18:01 | 29.86 | 61.9 | 4.36 | 5.7 |
| SR12 | 8/6/2020 00:06 | 29.71 | 58.4 | 4.11 | 2.7 | SR12 | 8/6/2020 06:06 | 29.69 | 60.7 | 4.27 | 3.2 | SR12 | 8/6/2020 12:06 | 29.57 | 58.4 | 4.11 | 3.3 | SR12 | 8/6/2020 18:06 | 29.84 | 63.3 | 4.46 | 6.3 |
| SR12 | 8/6/2020 00:11 | 29.72 | 60.9 | 4.29 | 3.0 | SR12 | 8/6/2020 06:11 | 29.66 | 63.8 | 4.49 | 3.6 | SR12 | 8/6/2020 12:11 | 29.59 | 59.0 | 4.15 | 3.2 | SR12 | 8/6/2020 18:11 | 29.86 | 64.3 | 4.53 | 5.5 |
| SR12 | 8/6/2020 00:16 | 29.75 | 63.2 | 4.45 | 2.9 | SR12 | 8/6/2020 06:16 | 29.62 | 62.0 | 4.36 | 3.6 | SR12 | 8/6/2020 12:16 | 29.60 | 61.5 | 4.33 | 3.3 | SR12 | 8/6/2020 18:16 | 29.88 | 64.8 | 4.56 | 5.6 |
| SR12 | 8/6/2020 00:21 | 29.75 | 58.1 | 4.09 | 3.1 | SR12 | 8/6/2020 06:21 | 29.58 | 58.3 | 4.10 | 4.1 | SR12 | 8/6/2020 12:21 | 29.60 | 59.9 | 4.22 | 3.7 | SR12 | 8/6/2020 18:21 | 29.89 | 65.6 | 4.62 | 5.0 |
| SR12 | 8/6/2020 00:26 | 29.76 | 60.5 | 4.26 | 3.4 | SR12 | 8/6/2020 06:26 | 29.56 | 58.7 | 4.13 | 3.8 | SR12 | 8/6/2020 12:26 | 29.61 | 60.0 | 4.22 | 4.1 | SR12 | 8/6/2020 18:26 | 29.91 | 64.2 | 4.52 | 4.7 |
| SR12 | 8/6/2020 00:31 | 29.82 | 62.1 | 4.37 | 3.5 | SR12 | 8/6/2020 06:31 | 29.55 | 60.2 | 4.24 | 3.7 | SR12 | 8/6/2020 12:31 | 29.62 | 59.8 | 4.21 | 3.8 | SR12 | 8/6/2020 18:31 | 29.93 | 63.9 | 4.50 | 4.7 |
| SR12 | 8/6/2020 00:36 | 29.87 | 60.1 | 4.23 | 3.6 | SR12 | 8/6/2020 06:36 | 29.53 | 60.3 | 4.24 | 4.0 | SR12 | 8/6/2020 12:36 | 29.61 | 59.5 | 4.19 | 3.4 | SR12 | 8/6/2020 18:36 | 29.95 | 64.4 | 4.53 | 4.2 |
| SR12 | 8/6/2020 00:41 | 29.86 | 63.5 | 4.47 | 3.0 | SR12 | 8/6/2020 06:41 | 29.53 | 61.0 | 4.29 | 4.5 | SR12 | 8/6/2020 12:41 | 29.61 | 60.2 | 4.24 | 3.3 | SR12 | 8/6/2020 18:41 | 29.96 | 62.7 | 4.41 | 5.0 |
| SR12 | 8/6/2020 00:46 | 29.87 | 61.1 | 4.30 | 3.2 | SR12 | 8/6/2020 06:46 | 29.51 | 59.6 | 4.19 | 4.2 | SR12 | 8/6/2020 12:46 | 29.60 | 60.3 | 4.24 | 4.2 | SR12 | 8/6/2020 18:46 | 29.97 | 62.6 | 4.41 | 4.6 |
| SR12 | 8/6/2020 00:51 | 29.87 | 60.8 | 4.28 | 3.0 | SR12 | 8/6/2020 06:51 | 29.49 | 58.3 | 4.10 | 4.1 | SR12 | 8/6/2020 12:51 | 29.61 | 60.8 | 4.28 | 3.6 | SR12 | 8/6/2020 18:51 | 29.98 | 63.5 | 4.47 | 4.3 |
| SR12 | 8/6/2020 00:56 | 29.88 | 63.6 | 4.48 | 2.9 | SR12 | 8/6/2020 06:56 | 29.49 | 60.7 | 4.27 | 4.3 | SR12 | 8/6/2020 12:56 | 29.61 | 60.4 | 4.25 | 3.7 | SR12 | 8/6/2020 18:56 | 29.99 | 63.2 | 4.45 | 4.8 |
| SR12 | 8/6/2020 01:01 | 29.90 | 62.8 | 4.42 | 3.1 | SR12 | 8/6/2020 07:01 | 29.48 | 58.8 | 4.14 | 4.0 | SR12 | 8/6/2020 13:01 | 29.61 | 59.2 | 4.17 | 3.5 | SR12 | 8/6/2020 19:01 | 29.97 | 65.6 | 4.62 | 4.4 |
| SR12 | 8/6/2020 01:06 | 29.88 | 61.0 | 4.29 | 3.0 | SR12 | 8/6/2020 07:06 | 29.48 | 57.7 | 4.06 | 3.9 | SR12 | 8/6/2020 13:06 | 29.61 | 64.0 | 4.50 | 3.8 | SR12 | 8/6/2020 19:06 | 29.95 | 63.7 | 4.48 | 4.1 |
| SR12 | 8/6/2020 01:11 | 29.88 | 63.4 | 4.46 | 2.9 | SR12 | 8/6/2020 07:11 | 29.47 | 59.1 | 4.16 | 4.0 | SR12 | 8/6/2020 13:11 | 29.62 | 61.5 | 4.33 | 3.2 | SR12 | 8/6/2020 19:11 | 29.95 | 64.2 | 4.52 | 3.9 |
| SR12 | 8/6/2020 01:16 | 29.87 | 61.2 | 4.31 | 3.1 | SR12 | 8/6/2020 07:16 | 29.47 | 58.8 | 4.14 | 4.3 | SR12 | 8/6/2020 13:16 | 29.62 | 60.2 | 4.24 | 3.5 | SR12 | 8/6/2020 19:16 | 29.94 | 61.1 | 4.30 | 4.1 |
| SR12 | 8/6/2020 01:21 | 29.87 | 61.8 | 4.35 | 3.2 | SR12 | 8/6/2020 07:21 | 29.47 | 61.1 | 4.30 | 4.1 | SR12 | 8/6/2020 13:21 | 29.61 | 62.8 | 4.42 | 3.7 | SR12 | 8/6/2020 19:21 | 29.93 | 60.3 | 4.24 | 3.8 |
| SR12 | 8/6/2020 01:26 | 29.85 | 61.7 | 4.34 | 3.4 | SR12 | 8/6/2020 07:26 | 29.47 | 62.5 | 4.40 | 4.2 | SR12 | 8/6/2020 13:26 | 29.62 | 62.1 | 4.37 | 3.4 | SR12 | 8/6/2020 19:26 | 29.93 | 65.7 | 4.62 | 4.0 |
| SR12 | 8/6/2020 01:31 | 29.84 | 63.5 | 4.47 | 3.3 | SR12 | 8/6/2020 07:31 | 29.46 | 63.0 | 4.43 | 5.0 | SR12 | 8/6/2020 13:31 | 29.62 | 62.1 | 4.37 | 3.0 | SR12 | 8/6/2020 19:31 | 29.92 | 61.7 | 4.34 | 4.9 |
| SR12 | 8/6/2020 01:36 | 29.82 | 60.2 | 4.24 | 3.4 | SR12 | 8/6/2020 07:36 | 29.45 | 61.1 | 4.30 | 4.7 | SR12 | 8/6/2020 13:36 | 29.62 | 59.1 | 4.16 | 3.7 | SR12 | 8/6/2020 19:36 | 29.91 | 66.0 | 4.65 | 4.1 |
| SR12 | 8/6/2020 01:41 | 29.82 | 63.6 | 4.48 | 3.1 | SR12 | 8/6/2020 07:41 | 29.45 | 61.0 | 4.29 | 4.8 | SR12 | 8/6/2020 13:41 | 29.59 | 60.6 | 4.27 | 3.7 | SR12 | 8/6/2020 19:41 | 29.91 | 62.8 | 4.42 | 3.8 |
| SR12 | 8/6/2020 01:46 | 29.80 | 61.8 | 4.35 | 3.4 | SR12 | 8/6/2020 07:46 | 29.45 | 60.5 | 4.26 | 4.6 | SR12 | 8/6/2020 13:46 | 29.59 | 60.1 | 4.23 | 3.9 | SR12 | 8/6/2020 19:46 | 29.91 | 63.6 | 4.48 | 3.9 |
| SR12 | 8/6/2020 01:51 | 29.81 | 58.6 | 4.12 | 3.4 | SR12 | 8/6/2020 07:51 | 29.46 | 61.4 | 4.32 | 5.0 | SR12 | 8/6/2020 13:51 | 29.56 | 62.5 | 4.40 | 4.1 | SR12 | 8/6/2020 19:51 | 29.89 | 62.1 | 4.37 | 3.6 |
| SR12 | 8/6/2020 01:56 | 29.81 | 62.4 | 4.39 | 3.4 | SR12 | 8/6/2020 07:56 | 29.47 | 57.0 | 4.01 | 5.9 | SR12 | 8/6/2020 13:56 | 29.56 | 59.4 | 4.18 | 4.2 | SR12 | 8/6/2020 19:56 | 29.80 | 61.8 | 4.35 | 3.8 |
| SR12 | 8/6/2020 02:01 | 29.79 | 60.4 | 4.25 | 3.4 | SR12 | 8/6/2020 08:01 | 29.47 | 59.9 | 4.22 | 4.4 | SR12 | 8/6/2020 14:01 | 29.55 | 62.2 | 4.38 | 4.1 | SR12 | 8/6/2020 20:01 | 29.77 | 60.8 | 4.28 | 3.6 |
| SR12 | 8/6/2020 02:06 | 29.80 | 60.8 | 4.28 | 3.3 | SR12 | 8/6/2020 08:06 | 29.48 | 59.6 | 4.19 | 5.1 | SR12 | 8/6/2020 14:06 | 29.55 | 62.1 | 4.37 | 4.3 | SR12 | 8/6/2020 20:06 | 29.66 | 62.3 | 4.38 | 3.7 |
| SR12 | 8/6/2020 02:11 | 29.83 | 64.2 | 4.52 | 3.4 | SR12 | 8/6/2020 08:11 | 29.46 | 58.3 | 4.10 | 4.9 | SR12 | 8/6/2020 14:11 | 29.54 | 60.2 | 4.24 | 4.3 | SR12 | 8/6/2020 20:11 | 29.83 | 64.7 | 4.55 | 6.0 |
| SR12 | 8/6/2020 02:16 | 29.83 | 58.4 | 4.11 | 3.4 | SR12 | 8/6/2020 08:16 | 29.48 | 62.3 | 4.38 | 4.0 | SR12 | 8/6/2020 14:16 | 29.54 | 61.1 | 4.30 | 5.1 | SR12 | 8/6/2020 20:16 | 29.60 | 58.7 | 4.13 | 4.6 |
| SR12 | 8/6/2020 02:21 | 29.83 | 61.9 | 4.36 | 3.3 | SR12 | 8/6/2020 08:21 | 29.47 | 58.9 | 4.15 | 4.0 | SR12 | 8/6/2020 14:21 | 29.53 | 61.0 | 4.29 | 5.2 | SR12 | 8/6/2020 20:21 | 29.48 | 62.8 | 4.42 | 5.0 |
| SR12 | 8/6/2020 02:26 | 29.81 | 59.1 | 4.16 | 3.3 | SR12 | 8/6/2020 08:26 | 29.50 | 59.8 | 4.21 | 4.6 | SR12 | 8/6/2020 14:26 | 29.52 | 58.1 | 4.09 | 4.7 | SR12 | 8/6/2020 20:26 | 29.41 | 59.7 | 4.20 | 4.8 |
| SR12 | 8/6/2020 02:31 | 29.81 | 61.3 | 4.31 | 3.7 | SR12 | 8/6/2020 08:31 | 29.52 | 61.1 | 4.30 | 3.4 | SR12 | 8/6/2020 14:31 | 29.51 | 61.3 | 4.31 | 5.6 | SR12 | 8/6/2020 20:31 | 29.47 | 59.8 | 4.21 | 4.5 |
| SR12 | 8/6/2020 02:36 | 29.82 | 62.3 | 4.38 | 3.7 | SR12 | 8/6/2020 08:36 | 29.49 | 58.5 | 4.12 | 4.0 | SR12 | 8/6/2020 14:36 | 29.49 | 59.8 | 4.21 | 5.4 | SR12 | 8/6/2020 20:36 | 29.79 | 62.6 | 4.41 | 3.8 |
| SR12 | 8/6/2020 02:41 | 29.83 | 61.6 | 4.34 | 3.6 | SR12 | 8/6/2020 08:41 | 29.49 | 56.0 | 3.94 | 3.9 | SR12 | 8/6/2020 14:41 | 29.48 | 61.1 | 4.30 | 5.8 | SR12 | 8/6/2020 20:41 | 29.90 | 64.3 | 4.53 | 3.5 |
| SR12 | 8/6/2020 02:46 | 29.84 | 60.8 | 4.28 | 3.6 | SR12 | 8/6/2020 08:46 | 29.49 | 59.5 | 4.19 | 3.5 | SR12 | 8/6/2020 14:46 | 29.45 | 63.6 | 4.48 | 6.2 | SR12 | 8/6/2020 20:46 | 29.83 | 63.2 | 4.45 | 4.7 |
| SR12 | 8/6/2020 02:51 | 29.83 | 59.4 | 4.18 | 3.7 | SR12 | 8/6/2020 08:51 | 29.49 | 57.5 | 4.05 | 3.5 | SR12 | 8/6/2020 14:51 | 29.44 | 62.3 | 4.38 | **13.6** | SR12 | 8/6/2020 20:51 | 29.70 | 61.1 | 4.30 | 5.0 |
| SR12 | 8/6/2020 02:56 | 29.82 | 60.9 | 4.29 | 3.6 | SR12 | 8/6/2020 08:56 | 29.52 | 60.4 | 4.25 | 4.6 | SR12 | 8/6/2020 14:56 | 29.44 | 60.9 | 4.29 | 5.8 | SR12 | 8/6/2020 20:56 | 29.63 | 60.6 | 4.27 | 4.7 |
| SR12 | 8/6/2020 03:01 | 29.80 | 59.7 | 4.20 | 3.8 | SR12 | 8/6/2020 09:01 | 29.53 | 57.2 | 4.03 | 3.4 | SR12 | 8/6/2020 15:01 | 29.44 | 60.1 | 4.23 | 5.6 | SR12 | 8/6/2020 21:01 | 29.52 | 63.0 | 4.43 | 4.7 |
| SR12 | 8/6/2020 03:06 | 29.78 | 59.5 | 4.19 | 3.9 | SR12 | 8/6/2020 09:06 | 29.52 | 56.2 | 3.96 | 3.6 | SR12 | 8/6/2020 15:06 | 29.43 | 64.2 | 4.52 | 6.7 | SR12 | 8/6/2020 21:06 | 29.48 | 60.7 | 4.27 | 5.2 |
| SR12 | 8/6/2020 03:11 | 29.77 | 59.7 | 4.20 | 4.8 | SR12 | 8/6/2020 09:11 | 29.53 | 58.0 | 4.08 | 3.7 | SR12 | 8/6/2020 15:11 | 29.46 | 62.1 | 4.37 | 5.0 | SR12 | 8/6/2020 21:11 | 29.55 | 60.9 | 4.29 | 4.2 |
| SR12 | 8/6/2020 03:16 | 29.76 | 60.5 | 4.26 | 4.4 | SR12 | 8/6/2020 09:16 | 29.52 | 58.7 | 4.13 | 3.9 | SR12 | 8/6/2020 15:16 | 29.43 | 59.5 | 4.19 | 5.9 | SR12 | 8/6/2020 21:16 | 29.57 | 58.4 | 4.11 | 4.6 |
| SR12 | 8/6/2020 03:21 | 29.76 | 59.6 | 4.19 | 4.6 | SR12 | 8/6/2020 09:21 | 29.49 | 59.6 | 4.19 | 3.7 | SR12 | 8/6/2020 15:21 | 29.43 | 62.2 | 4.38 | 6.7 | SR12 | 8/6/2020 21:21 | 29.54 | 57.6 | 4.05 | 5.4 |
| SR12 | 8/6/2020 03:26 | 29.73 | 59.8 | 4.21 | 3.7 | SR12 | 8/6/2020 09:26 | 29.48 | 58.6 | 4.12 | 3.5 | SR12 | 8/6/2020 15:26 | 29.46 | 61.5 | 4.33 | 6.6 | SR12 | 8/6/2020 21:26 | 29.46 | 61.4 | 4.32 | 4.5 |
| SR12 | 8/6/2020 03:31 | 29.73 | 59.6 | 4.19 | 3.8 | SR12 | 8/6/2020 09:31 | 29.48 | 59.8 | 4.21 | 3.4 | SR12 | 8/6/2020 15:31 | 29.46 | 61.6 | 4.34 | 6.3 | SR12 | 8/6/2020 21:31 | 29.48 | 60.5 | 4.26 | 5.2 |
| SR12 | 8/6/2020 03:36 | 29.74 | 59.2 | 4.17 | 4.1 | SR12 | 8/6/2020 09:36 | 29.48 | 61.3 | 4.31 | 4.9 | SR12 | 8/6/2020 15:36 | 29.46 | 59.9 | 4.22 | 6.1 | SR12 | 8/6/2020 21:36 | 29.45 | 59.0 | 4.15 | 5.0 |
| SR12 | 8/6/2020 03:41 | 29.74 | 63.3 | 4.46 | 3.7 | SR12 | 8/6/2020 09:41 | 29.46 | 56.4 | 3.97 | 4.6 | SR12 | 8/6/2020 15:41 | 29.49 | 62.1 | 4.37 | 6.5 | SR12 | 8/6/2020 21:41 | 29.47 | 58.8 | 4.14 | 4.3 |
| SR12 | 8/6/2020 03:46 | 29.71 | 60.7 | 4.27 | 4.0 | SR12 | 8/6/2020 09:46 | 29.47 | 59.6 | 4.19 | 4.4 | SR12 | 8/6/2020 15:46 | 29.53 | 62.5 | 4.40 | 6.3 | SR12 | 8/6/2020 21:46 | 29.58 | 58.6 | 4.12 | 4.5 |
| SR12 | 8/6/2020 03:51 | 29.73 | 59.5 | 4.19 | 4.4 | SR12 | 8/6/2020 09:51 | 29.46 | 57.4 | 4.04 | 3.7 | SR12 | 8/6/2020 15:51 | 29.54 | 61.3 | 4.31 | 6.6 | SR12 | 8/6/2020 21:51 | 29.54 | 61.2 | 4.31 | 4.3 |
| SR12 | 8/6/2020 03:56 | 29.73 | 61.6 | 4.34 | 3.9 | SR12 | 8/6/2020 09:56 | 29.45 | 60.2 | 4.24 | 3.7 | SR12 | 8/6/2020 15:56 | 29.53 | 62.4 | 4.39 | 6.3 | SR12 | 8/6/2020 21:56 | 29.57 | 58.8 | 4.14 | 4.4 |
| SR12 | 8/6/2020 04:01 | 29.69 | 62.0 | 4.36 | 4.0 | SR12 | 8/6/2020 10:01 | 29.47 | 60.8 | 4.28 | 4.3 | SR12 | 8/6/2020 16:01 | 29.57 | 63.1 | 4.44 | 7.2 | SR12 | 8/6/2020 22:01 | 29.63 | 57.7 | 4.06 | 4.6 |
| SR12 | 8/6/2020 04:06 | 29.66 | 58.9 | 4.15 | 4.3 | SR12 | 8/6/2020 10:06 | 29.48 | 60.7 | 4.27 | 4.0 | SR12 | 8/6/2020 16:06 | 29.59 | 63.6 | 4.48 | 6.8 | SR12 | 8/6/2020 22:06 | 29.54 | 57.5 | 4.05 | 5.6 |
| SR12 | 8/6/2020 04:11 | 29.66 | 63.4 | 4.46 | 6.3 | SR12 | 8/6/2020 10:11 | 29.47 | 59.7 | 4.20 | 3.6 | SR12 | 8/6/2020 16:11 | 29.59 | 62.3 | 4.38 | 6.8 | SR12 | 8/6/2020 22:11 | 29.55 | 58.0 | 4.08 | 4.6 |
| SR12 | 8/6/2020 04:16 | 29.67 | 59.3 | 4.17 | 4.1 | SR12 | 8/6/2020 10:16 | 29.48 | 58.2 | 4.10 | 3.6 | SR12 | 8/6/2020 16:16 | 29.58 | 63.7 | 4.48 | 6.5 | SR12 | 8/6/2020 22:16 | 29.56 | 58.4 | 4.11 | 4.6 |
| SR12 | 8/6/2020 04:21 | 29.65 | 59.4 | 4.18 | 5.1 | SR12 | 8/6/2020 10:21 | 29.51 | 60.8 | 4.28 | 3.7 | SR12 | 8/6/2020 16:21 | 29.62 | 64.4 | 4.53 | 6.4 | SR12 | 8/6/2020 22:21 | 29.51 | 62.9 | 4.43 | 4.6 |
| SR12 | 8/6/2020 04:26 | 29.63 | 60.4 | 4.25 | 4.6 | SR12 | 8/6/2020 10:26 | 29.49 | 59.2 | 4.17 | 4.2 | SR12 | 8/6/2020 16:26 | 29.66 | 64.4 | 4.53 | 6.2 | SR12 | 8/6/2020 22:26 | 29.55 | 59.7 | 4.20 | 3.9 |
| SR12 | 8/6/2020 04:31 | 29.64 | 59.3 | 4.17 | 4.7 | SR12 | 8/6/2020 10:31 | 29.49 | 61.2 | 4.31 | 3.4 | SR12 | 8/6/2020 16:31 | 29.66 | 66.4 | 4.67 | 6.0 | SR12 | 8/6/2020 22:31 | 29.49 | 59.7 | 4.20 | 3.9 |
| SR12 | 8/6/2020 04:36 | 29.65 | 62.6 | 4.41 | 4.1 | SR12 | 8/6/2020 10:36 | 29.53 | 61.4 | 4.32 | 3.2 | SR12 | 8/6/2020 16:36 | 29.67 | 62.0 | 4.36 | 5.8 | SR12 | 8/6/2020 22:36 | 29.46 | 56.0 | 3.94 | 4.3 |
| SR12 | 8/6/2020 04:41 | 29.65 | 62.6 | 4.41 | 4.1 | SR12 | 8/6/2020 10:41 | 29.58 | 61.1 | 4.30 | 3.0 | SR12 | 8/6/2020 16:41 | 29.70 | 62.9 | 4.43 | 5.8 | SR12 | 8/6/2020 22:41 | 29.44 | 58.1 | 4.09 | 4.1 |
| SR12 | 8/6/2020 04:46 | 29.66 | 58.8 | 4.14 | 3.8 | SR12 | 8/6/2020 10:46 | 29.59 | 60.1 | 4.23 | 3.1 | SR12 | 8/6/2020 16:46 | 29.71 | 64.3 | 4.53 | 6.4 | SR12 | 8/6/2020 22:46 | 29.43 | 61.8 | 4.35 | 3.9 |
| SR12 | 8/6/2020 04:51 | 29.65 | 64.0 | 4.50 | 4.3 | SR12 | 8/6/2020 10:51 | 29.60 | 61.9 | 4.36 | 2.9 | SR12 | 8/6/2020 16:51 | 29.75 | 66.8 | 4.70 | **12.6** | SR12 | 8/6/2020 22:51 | 29.45 | 61.3 | 4.31 | 3.9 |
| SR12 | 8/6/2020 04:56 | 29.65 | 61.0 | 4.29 | 4.1 | SR12 | 8/6/2020 10:56 | 29.58 | 58.4 | 4.11 | 2.9 | SR12 | 8/6/2020 16:56 | 29.81 | 64.8 | 4.56 | 5.9 | SR12 | 8/6/2020 22:56 | 29.48 | 60.2 | 4.24 | 4.3 |
| SR12 | 8/6/2020 05:01 | 29.67 | 60.1 | 4.23 | 4.2 | SR12 | 8/6/2020 11:01 | 29.61 | 59.5 | 4.19 | 4.1 | SR12 | 8/6/2020 17:01 | 29.82 | 64.1 | 4.51 | 5.8 | SR12 | 8/6/2020 23:01 | 29.48 | 58.4 | 4.11 | 3.7 |
| SR12 | 8/6/2020 05:06 | 29.67 | 60.9 | 4.29 | 3.6 | SR12 | 8/6/2020 11:06 | 29.55 | 58.1 | 4.09 | 3.2 | SR12 | 8/6/2020 17:06 | 29.83 | 64.1 | 4.51 | 6.1 | SR12 | 8/6/2020 23:06 | 29.48 | 60.0 | 4.22 | 4.4 |
| SR12 | 8/6/2020 05:11 | 29.66 | 62.1 | 4.37 | 4.0 | SR12 | 8/6/2020 11:11 | 29.53 | 58.3 | 4.10 | 3.1 | SR12 | 8/6/2020 17:11 | 29.82 | 63.1 | 4.44 | 6.0 | SR12 | 8/6/2020 23:11 | 29.46 | 59.1 | 4.16 | 4.3 |
| SR12 | 8/6/2020 05:16 | 29.65 | 62.2 | 4.38 | 4.1 | SR12 | 8/6/2020 11:16 | 29.54 | 62.0 | 4.36 | 3.4 | SR12 | 8/6/2020 17:16 | 29.84 | 64.8 | 4.56 | 5.7 | SR12 | 8/6/2020 23:16 | 29.48 | 57.3 | 4.03 | 3.8 |
| SR12 | 8/6/2020 05:21 | 29.65 | 59.9 | 4.22 | 3.7 | SR12 | 8/6/2020 11:21 | 29.52 | 61.5 | 4.33 | 3.3 | SR12 | 8/6/2020 17:21 | 29.83 | 64.8 | 4.56 | 6.1 | SR12 | 8/6/2020 23:21 | 29.45 | 59.9 | 4.22 | 3.3 |
| SR12 | 8/6/2020 05:26 | 29.66 | 61.2 | 4.31 | 4.0 | SR12 | 8/6/2020 11:26 | 29.57 | 59.2 | 4.17 | 3.5 | SR12 | 8/6/2020 17:26 | 29.85 | 66.8 | 4.70 | 5.7 | SR12 | 8/6/2020 23:26 | 29.44 | 59.5 | 4.19 | 3.4 |
| SR12 | 8/6/2020 05:31 | 29.67 | 59.4 | 4.18 | 3.7 | SR12 | 8/6/2020 11:31 | 29.59 | 61.8 | 4.35 | 3.4 | SR12 | 8/6/2020 17:31 | 29.87 | 64.0 | 4.50 | 5.9 | SR12 | 8/6/2020 23:31 | 29.44 | 58.9 | 4.15 | 3.3 |
| SR12 | 8/6/2020 05:36 | 29.67 | 58.5 | 4.12 | 3.4 | SR12 | 8/6/2020 11:36 | 29.60 | 59.9 | 4.22 | 3.4 | SR12 | 8/6/2020 17:36 | 29.86 | 62.2 | 4.38 | 6.1 | SR12 | 8/6/2020 23:36 | 29.45 | 58.1 | 4.09 | 3.7 |
| SR12 | 8/6/2020 05:41 | 29.67 | 58.5 | 4.12 | 3.5 | SR12 | 8/6/2020 11:41 | 29.58 | 61.9 | 4.36 | 3.4 | SR12 | 8/6/2020 17:41 | 29.84 | 63.5 | 4.47 | 5.7 | SR12 | 8/6/2020 23:41 | 29.46 | 58.9 | 4.15 | 3.6 |
| SR12 | 8/6/2020 05:46 | 29.67 | 59.7 | 4.20 | 3.5 | SR12 | 8/6/2020 11:46 | 29.58 | 62.8 | 4.42 | 3.3 | SR12 | 8/6/2020 17:46 | 29.84 | 65.6 | 4.62 | 6.4 | SR12 | 8/6/2020 23:46 | 29.46 | 58.6 | 4.12 | 3.7 |
| SR12 | 8/6/2020 05:51 | 29.67 | 62.8 | 4.42 | 3.4 | SR12 | 8/6/2020 11:51 | 29.58 | 61.1 | 4.30 | 2.9 | SR12 | 8/6/2020 17:51 | 29.83 | 62.3 | 4.38 | 5.9 | SR12 | 8/6/2020 23:51 | 29.48 | 57.9 | 4.08 | 3.2 |
| SR12 | 8/6/2020 05:56 | 29.65 | 59.2 | 4.17 | 4.0 | SR12 | 8/6/2020 11:56 | 29.58 | 59.7 | 4.20 | 3.0 | SR12 | 8/6/2020 17:56 | 29.84 | 63.4 | 4.46 | 5.9 | SR12 | 8/6/2020 23:56 | 29.47 | 60.0 | 4.22 | 3.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 8/6/2020 00:00 | 29.70 | 76.6 | 5.73 | 3.6 | SR13 | 8/6/2020 06:00 | 29.69 | 77.3 | 5.78 | 3.5 | SR13 | 8/6/2020 12:00 | 29.58 | 77.6 | 5.80 | 3.5 | SR13 | 8/6/2020 18:00 | 29.45 | 72.9 | 5.45 | 6.1 |
| SR13 | 8/6/2020 00:05 | 29.67 | 73.9 | 5.52 | 4.0 | SR13 | 8/6/2020 06:05 | 29.69 | 74.4 | 5.56 | 3.7 | SR13 | 8/6/2020 12:05 | 29.55 | 74.5 | 5.57 | 3.0 | SR13 | 8/6/2020 18:05 | 29.50 | 75.1 | 5.62 | 5.8 |
| SR13 | 8/6/2020 00:10 | 29.69 | 78.1 | 5.84 | 4.2 | SR13 | 8/6/2020 06:10 | 29.68 | 78.0 | 5.83 | 3.3 | SR13 | 8/6/2020 12:10 | 29.64 | 74.1 | 5.54 | 2.9 | SR13 | 8/6/2020 18:10 | 29.52 | 76.1 | 5.69 | 5.3 |
| SR13 | 8/6/2020 00:15 | 29.73 | 77.9 | 5.83 | 3.7 | SR13 | 8/6/2020 06:15 | 29.73 | 76.5 | 5.72 | 3.4 | SR13 | 8/6/2020 12:15 | 29.62 | 75.7 | 5.66 | 2.9 | SR13 | 8/6/2020 18:15 | 29.49 | 80.3 | 6.00 | 4.5 |
| SR13 | 8/6/2020 00:20 | 29.70 | 73.6 | 5.50 | 4.0 | SR13 | 8/6/2020 06:20 | 29.64 | 75.0 | 5.61 | 3.6 | SR13 | 8/6/2020 12:20 | 29.69 | 76.3 | 5.71 | 3.1 | SR13 | 8/6/2020 18:20 | 29.54 | 81.2 | 6.07 | 4.4 |
| SR13 | 8/6/2020 00:25 | 29.69 | 75.9 | 5.68 | 3.4 | SR13 | 8/6/2020 06:25 | 29.61 | 75.6 | 5.65 | 3.7 | SR13 | 8/6/2020 12:25 | 29.66 | 75.8 | 5.67 | 3.1 | SR13 | 8/6/2020 18:25 | 29.55 | 80.1 | 5.99 | 4.3 |
| SR13 | 8/6/2020 00:30 | 29.68 | 75.4 | 5.64 | 3.4 | SR13 | 8/6/2020 06:30 | 29.59 | 77.8 | 5.82 | 3.5 | SR13 | 8/6/2020 12:30 | 29.64 | 75.0 | 5.61 | 2.7 | SR13 | 8/6/2020 18:30 | 29.65 | 80.0 | 5.98 | 3.8 |
| SR13 | 8/6/2020 00:35 | 29.69 | 74.8 | 5.59 | 4.0 | SR13 | 8/6/2020 06:35 | 29.61 | 77.1 | 5.76 | 4.1 | SR13 | 8/6/2020 12:35 | 29.67 | 76.6 | 5.73 | 2.8 | SR13 | 8/6/2020 18:35 | 29.64 | 80.2 | 6.00 | 4.1 |
| SR13 | 8/6/2020 00:40 | 29.74 | 79.1 | 5.92 | 3.4 | SR13 | 8/6/2020 06:40 | 29.67 | 78.0 | 5.83 | 4.5 | SR13 | 8/6/2020 12:40 | 29.62 | 74.9 | 5.60 | 2.8 | SR13 | 8/6/2020 18:40 | 29.68 | 77.8 | 5.82 | 4.4 |
| SR13 | 8/6/2020 00:45 | 29.72 | 77.7 | 5.81 | 3.2 | SR13 | 8/6/2020 06:45 | 29.65 | 74.2 | 5.55 | 4.1 | SR13 | 8/6/2020 12:45 | 29.68 | 75.6 | 5.65 | 3.2 | SR13 | 8/6/2020 18:45 | 29.66 | 77.5 | 5.80 | 4.0 |
| SR13 | 8/6/2020 00:50 | 29.69 | 75.8 | 5.67 | 3.6 | SR13 | 8/6/2020 06:50 | 29.64 | 76.7 | 5.73 | 4.1 | SR13 | 8/6/2020 12:50 | 29.61 | 76.9 | 5.75 | 2.8 | SR13 | 8/6/2020 18:50 | 29.71 | 79.3 | 5.93 | 4.1 |
| SR13 | 8/6/2020 00:55 | 29.73 | 76.4 | 5.71 | 3.6 | SR13 | 8/6/2020 06:55 | 29.61 | 77.7 | 5.81 | 3.5 | SR13 | 8/6/2020 12:55 | 29.71 | 75.7 | 5.66 | 2.7 | SR13 | 8/6/2020 18:55 | 29.66 | 79.0 | 5.91 | 4.4 |
| SR13 | 8/6/2020 01:00 | 29.67 | 76.2 | 5.70 | 3.1 | SR13 | 8/6/2020 07:00 | 29.62 | 74.5 | 5.57 | 4.1 | SR13 | 8/6/2020 13:00 | 29.66 | 75.6 | 5.65 | 2.9 | SR13 | 8/6/2020 19:00 | 29.66 | 80.4 | 6.01 | 4.4 |
| SR13 | 8/6/2020 01:05 | 29.68 | 73.6 | 5.50 | 3.0 | SR13 | 8/6/2020 07:05 | 29.57 | 74.1 | 5.54 | 3.9 | SR13 | 8/6/2020 13:05 | 29.72 | 79.6 | 5.95 | 3.1 | SR13 | 8/6/2020 19:05 | 29.67 | 81.0 | 6.05 | 3.9 |
| SR13 | 8/6/2020 01:10 | 29.68 | 76.2 | 5.70 | 3.4 | SR13 | 8/6/2020 07:10 | 29.54 | 76.3 | 5.70 | 4.3 | SR13 | 8/6/2020 13:10 | 29.65 | 73.4 | 5.49 | 2.9 | SR13 | 8/6/2020 19:10 | 29.69 | 80.9 | 6.05 | 3.8 |
| SR13 | 8/6/2020 01:15 | 29.71 | 76.7 | 5.74 | 3.7 | SR13 | 8/6/2020 07:15 | 29.55 | 75.0 | 5.61 | 3.9 | SR13 | 8/6/2020 13:15 | 29.66 | 75.2 | 5.62 | 2.7 | SR13 | 8/6/2020 19:15 | 29.66 | 77.0 | 5.76 | 4.3 |
| SR13 | 8/6/2020 01:20 | 29.65 | 75.2 | 5.62 | 3.4 | SR13 | 8/6/2020 07:20 | 29.58 | 78.7 | 5.88 | 3.6 | SR13 | 8/6/2020 13:20 | 29.56 | 76.8 | 5.74 | 3.2 | SR13 | 8/6/2020 19:20 | 29.66 | 77.7 | 5.81 | 4.4 |
| SR13 | 8/6/2020 01:25 | 29.61 | 76.9 | 5.75 | 4.1 | SR13 | 8/6/2020 07:25 | 29.63 | 79.1 | 5.91 | 4.0 | SR13 | 8/6/2020 13:25 | 29.64 | 76.3 | 5.71 | 2.9 | SR13 | 8/6/2020 19:25 | 29.67 | 82.6 | 6.17 | 4.0 |
| SR13 | 8/6/2020 01:30 | 29.64 | 77.0 | 5.76 | 3.7 | SR13 | 8/6/2020 07:30 | 29.59 | 77.8 | 5.82 | 4.1 | SR13 | 8/6/2020 13:30 | 29.61 | 75.7 | 5.66 | 2.8 | SR13 | 8/6/2020 19:30 | 29.70 | 78.1 | 5.84 | 4.4 |
| SR13 | 8/6/2020 01:35 | 29.66 | 72.8 | 5.45 | 3.5 | SR13 | 8/6/2020 07:35 | 29.58 | 78.0 | 5.83 | 4.1 | SR13 | 8/6/2020 13:35 | 29.62 | 72.8 | 5.44 | 2.5 | SR13 | 8/6/2020 19:35 | 29.70 | 83.1 | 6.22 | 4.2 |
| SR13 | 8/6/2020 01:40 | 29.60 | 76.3 | 5.70 | 3.4 | SR13 | 8/6/2020 07:40 | 29.58 | 77.4 | 5.79 | 4.0 | SR13 | 8/6/2020 13:40 | 29.66 | 73.6 | 5.50 | 2.9 | SR13 | 8/6/2020 19:40 | 29.68 | 79.7 | 5.96 | 4.5 |
| SR13 | 8/6/2020 01:45 | 29.60 | 74.9 | 5.60 | 3.7 | SR13 | 8/6/2020 07:45 | 29.58 | 75.9 | 5.67 | 3.7 | SR13 | 8/6/2020 13:45 | 29.71 | 74.7 | 5.58 | 3.0 | SR13 | 8/6/2020 19:45 | 29.74 | 82.4 | 6.16 | 3.7 |
| SR13 | 8/6/2020 01:50 | 29.64 | 72.2 | 5.40 | 3.3 | SR13 | 8/6/2020 07:50 | 29.60 | 78.1 | 5.84 | 4.8 | SR13 | 8/6/2020 13:50 | 29.60 | 76.5 | 5.72 | 3.0 | SR13 | 8/6/2020 19:50 | 29.67 | 78.3 | 5.85 | 4.2 |
| SR13 | 8/6/2020 01:55 | 29.65 | 77.7 | 5.81 | 3.1 | SR13 | 8/6/2020 07:55 | 29.56 | 74.1 | 5.54 | 4.4 | SR13 | 8/6/2020 13:55 | 29.61 | 72.6 | 5.43 | 2.5 | SR13 | 8/6/2020 19:55 | 29.76 | 78.9 | 5.90 | 4.3 |
| SR13 | 8/6/2020 02:00 | 29.66 | 75.5 | 5.64 | 3.8 | SR13 | 8/6/2020 08:00 | 29.56 | 75.5 | 5.64 | 4.4 | SR13 | 8/6/2020 14:00 | 29.63 | 74.6 | 5.58 | 2.7 | SR13 | 8/6/2020 20:00 | 29.69 | 79.1 | 5.91 | 3.9 |
| SR13 | 8/6/2020 02:05 | 29.66 | 77.2 | 5.77 | 3.3 | SR13 | 8/6/2020 08:05 | 29.57 | 75.8 | 5.67 | 4.1 | SR13 | 8/6/2020 14:05 | 29.58 | 77.5 | 5.79 | 2.9 | SR13 | 8/6/2020 20:05 | 29.75 | 79.0 | 5.91 | 4.2 |
| SR13 | 8/6/2020 02:10 | 29.68 | 78.9 | 5.90 | 2.9 | SR13 | 8/6/2020 08:10 | 29.65 | 73.5 | 5.50 | 4.1 | SR13 | 8/6/2020 14:10 | 29.65 | 75.2 | 5.62 | 3.3 | SR13 | 8/6/2020 20:10 | 29.69 | 80.3 | 6.01 | 4.7 |
| SR13 | 8/6/2020 02:15 | 29.60 | 73.8 | 5.52 | 3.0 | SR13 | 8/6/2020 08:15 | 29.63 | 78.6 | 5.88 | 3.8 | SR13 | 8/6/2020 14:15 | 29.59 | 74.7 | 5.59 | 2.9 | SR13 | 8/6/2020 20:15 | 29.70 | 76.0 | 5.68 | 4.5 |
| SR13 | 8/6/2020 02:20 | 29.66 | 76.6 | 5.73 | 3.0 | SR13 | 8/6/2020 08:20 | 29.64 | 75.4 | 5.64 | 3.8 | SR13 | 8/6/2020 14:20 | 29.66 | 75.9 | 5.67 | 2.8 | SR13 | 8/6/2020 20:20 | 29.73 | 80.5 | 6.02 | 4.2 |
| SR13 | 8/6/2020 02:25 | 29.67 | 74.8 | 5.59 | 3.2 | SR13 | 8/6/2020 08:25 | 29.57 | 75.8 | 5.67 | 3.9 | SR13 | 8/6/2020 14:25 | 29.64 | 70.6 | 5.28 | 3.4 | SR13 | 8/6/2020 20:25 | 29.75 | 79.6 | 5.95 | 4.0 |
| SR13 | 8/6/2020 02:30 | 29.67 | 74.8 | 5.59 | 3.7 | SR13 | 8/6/2020 08:30 | 29.63 | 76.6 | 5.73 | 3.6 | SR13 | 8/6/2020 14:30 | 29.60 | 76.2 | 5.70 | 4.5 | SR13 | 8/6/2020 20:30 | 29.73 | 79.8 | 5.97 | 4.3 |
| SR13 | 8/6/2020 02:35 | 29.63 | 78.1 | 5.84 | 3.8 | SR13 | 8/6/2020 08:35 | 29.68 | 76.4 | 5.71 | 3.3 | SR13 | 8/6/2020 14:35 | 29.59 | 73.6 | 5.50 | 3.3 | SR13 | 8/6/2020 20:35 | 29.70 | 79.0 | 5.91 | 3.9 |
| SR13 | 8/6/2020 02:40 | 29.73 | 77.8 | 5.82 | 4.0 | SR13 | 8/6/2020 08:40 | 29.62 | 73.2 | 5.47 | 3.8 | SR13 | 8/6/2020 14:40 | 29.67 | 74.5 | 5.57 | 3.7 | SR13 | 8/6/2020 20:40 | 29.70 | 79.1 | 5.91 | 4.2 |
| SR13 | 8/6/2020 02:45 | 29.71 | 76.8 | 5.74 | 4.0 | SR13 | 8/6/2020 08:45 | 29.64 | 76.9 | 5.75 | 3.4 | SR13 | 8/6/2020 14:45 | 29.62 | 77.5 | 5.79 | 3.4 | SR13 | 8/6/2020 20:45 | 29.72 | 78.8 | 5.89 | 4.2 |
| SR13 | 8/6/2020 02:50 | 29.74 | 75.6 | 5.65 | 4.1 | SR13 | 8/6/2020 08:50 | 29.62 | 73.3 | 5.48 | 3.0 | SR13 | 8/6/2020 14:50 | 29.61 | 75.1 | 5.62 | 3.9 | SR13 | 8/6/2020 20:50 | 29.76 | 77.5 | 5.79 | 4.8 |
| SR13 | 8/6/2020 02:55 | 29.69 | 78.2 | 5.85 | 3.5 | SR13 | 8/6/2020 08:55 | 29.62 | 75.9 | 5.68 | 3.7 | SR13 | 8/6/2020 14:55 | 29.57 | 75.6 | 5.65 | 3.7 | SR13 | 8/6/2020 20:55 | 29.76 | 78.3 | 5.85 | 4.6 |
| SR13 | 8/6/2020 03:00 | 29.76 | 76.3 | 5.70 | 3.6 | SR13 | 8/6/2020 09:00 | 29.60 | 72.9 | 5.45 | 3.9 | SR13 | 8/6/2020 15:00 | 29.67 | 72.9 | 5.45 | 3.3 | SR13 | 8/6/2020 21:00 | 29.73 | 79.6 | 5.95 | 4.9 |
| SR13 | 8/6/2020 03:05 | 29.68 | 76.1 | 5.69 | 3.5 | SR13 | 8/6/2020 09:05 | 29.62 | 73.4 | 5.49 | 3.2 | SR13 | 8/6/2020 15:05 | 29.63 | 76.2 | 5.70 | 3.6 | SR13 | 8/6/2020 21:05 | 29.67 | 77.5 | 5.79 | 4.4 |
| SR13 | 8/6/2020 03:10 | 29.77 | 76.9 | 5.75 | 4.6 | SR13 | 8/6/2020 09:10 | 29.61 | 74.7 | 5.59 | 3.6 | SR13 | 8/6/2020 15:10 | 29.67 | 73.4 | 5.49 | 3.4 | SR13 | 8/6/2020 21:10 | 29.68 | 79.2 | 5.92 | 4.7 |
| SR13 | 8/6/2020 03:15 | 29.67 | 77.9 | 5.83 | 4.2 | SR13 | 8/6/2020 09:15 | 29.57 | 73.9 | 5.53 | 3.7 | SR13 | 8/6/2020 15:15 | 29.60 | 72.1 | 5.39 | 3.6 | SR13 | 8/6/2020 21:15 | 29.69 | 74.6 | 5.58 | 4.9 |
| SR13 | 8/6/2020 03:20 | 29.75 | 76.3 | 5.71 | 4.2 | SR13 | 8/6/2020 09:20 | 29.53 | 77.0 | 5.76 | 3.6 | SR13 | 8/6/2020 15:20 | 29.63 | 74.0 | 5.53 | 3.7 | SR13 | 8/6/2020 21:20 | 29.62 | 76.0 | 5.68 | 5.2 |
| SR13 | 8/6/2020 03:25 | 29.71 | 76.1 | 5.69 | 3.6 | SR13 | 8/6/2020 09:25 | 29.50 | 75.0 | 5.61 | 4.3 | SR13 | 8/6/2020 15:25 | 29.61 | 77.3 | 5.78 | 4.1 | SR13 | 8/6/2020 21:25 | 29.56 | 79.8 | 5.96 | 4.6 |
| SR13 | 8/6/2020 03:30 | 29.72 | 75.5 | 5.64 | 4.1 | SR13 | 8/6/2020 09:30 | 29.59 | 78.5 | 5.87 | 4.0 | SR13 | 8/6/2020 15:30 | 29.65 | 74.7 | 5.59 | 4.3 | SR13 | 8/6/2020 21:30 | 29.63 | 79.1 | 5.92 | 5.7 |
| SR13 | 8/6/2020 03:35 | 29.73 | 76.9 | 5.75 | 4.4 | SR13 | 8/6/2020 09:35 | 29.62 | 77.9 | 5.82 | 3.7 | SR13 | 8/6/2020 15:35 | 29.69 | 71.1 | 5.31 | 3.6 | SR13 | 8/6/2020 21:35 | 29.52 | 76.5 | 5.72 | 4.9 |
| SR13 | 8/6/2020 03:40 | 29.68 | 79.7 | 5.96 | 3.5 | SR13 | 8/6/2020 09:40 | 29.50 | 72.7 | 5.43 | 4.1 | SR13 | 8/6/2020 15:40 | 29.67 | 73.1 | 5.47 | 3.7 | SR13 | 8/6/2020 21:40 | 29.52 | 76.3 | 5.70 | 5.1 |
| SR13 | 8/6/2020 03:45 | 29.67 | 77.0 | 5.76 | 4.2 | SR13 | 8/6/2020 09:45 | 29.55 | 76.8 | 5.74 | 4.0 | SR13 | 8/6/2020 15:45 | 29.65 | 74.1 | 5.54 | 4.0 | SR13 | 8/6/2020 21:45 | 29.56 | 76.9 | 5.75 | 4.7 |
| SR13 | 8/6/2020 03:50 | 29.72 | 76.2 | 5.70 | 4.2 | SR13 | 8/6/2020 09:50 | 29.50 | 74.4 | 5.56 | 4.2 | SR13 | 8/6/2020 15:50 | 29.68 | 75.0 | 5.61 | 3.8 | SR13 | 8/6/2020 21:50 | 29.56 | 79.2 | 5.92 | 4.1 |
| SR13 | 8/6/2020 03:55 | 29.65 | 77.6 | 5.80 | 4.0 | SR13 | 8/6/2020 09:55 | 29.53 | 75.8 | 5.67 | 3.8 | SR13 | 8/6/2020 15:55 | 29.74 | 75.5 | 5.64 | 4.0 | SR13 | 8/6/2020 21:55 | 29.62 | 77.1 | 5.77 | 4.5 |
| SR13 | 8/6/2020 04:00 | 29.66 | 77.7 | 5.81 | 3.8 | SR13 | 8/6/2020 10:00 | 29.50 | 78.5 | 5.87 | 4.2 | SR13 | 8/6/2020 16:00 | 29.69 | 77.6 | 5.80 | 3.9 | SR13 | 8/6/2020 22:00 | 29.57 | 75.9 | 5.68 | 4.7 |
| SR13 | 8/6/2020 04:05 | 29.71 | 75.7 | 5.66 | 4.2 | SR13 | 8/6/2020 10:05 | 29.56 | 78.2 | 5.85 | 4.3 | SR13 | 8/6/2020 16:05 | 29.68 | 78.9 | 5.90 | 3.8 | SR13 | 8/6/2020 22:05 | 29.59 | 75.1 | 5.61 | 4.8 |
| SR13 | 8/6/2020 04:10 | 29.66 | 77.6 | 5.80 | 4.7 | SR13 | 8/6/2020 10:10 | 29.53 | 77.5 | 5.80 | 4.0 | SR13 | 8/6/2020 16:10 | 29.60 | 78.5 | 5.87 | 4.7 | SR13 | 8/6/2020 22:10 | 29.52 | 75.4 | 5.64 | 4.6 |
| SR13 | 8/6/2020 04:15 | 29.70 | 75.7 | 5.66 | 3.9 | SR13 | 8/6/2020 10:15 | 29.50 | 75.2 | 5.62 | 3.9 | SR13 | 8/6/2020 16:15 | 29.59 | 78.7 | 5.88 | 3.9 | SR13 | 8/6/2020 22:15 | 29.49 | 76.3 | 5.71 | 4.4 |
| SR13 | 8/6/2020 04:20 | 29.64 | 75.5 | 5.64 | 3.8 | SR13 | 8/6/2020 10:20 | 29.61 | 76.8 | 5.74 | 3.9 | SR13 | 8/6/2020 16:20 | 29.64 | 79.8 | 5.96 | 4.0 | SR13 | 8/6/2020 22:20 | 29.56 | 79.5 | 5.95 | 4.3 |
| SR13 | 8/6/2020 04:25 | 29.72 | 74.1 | 5.54 | 3.8 | SR13 | 8/6/2020 10:25 | 29.61 | 74.9 | 5.60 | 3.8 | SR13 | 8/6/2020 16:25 | 29.64 | 78.6 | 5.88 | 4.0 | SR13 | 8/6/2020 22:25 | 29.48 | 77.3 | 5.78 | 4.3 |
| SR13 | 8/6/2020 04:30 | 29.73 | 75.6 | 5.65 | 3.9 | SR13 | 8/6/2020 10:30 | 29.61 | 77.8 | 5.82 | 3.1 | SR13 | 8/6/2020 16:30 | 29.58 | 80.7 | 6.03 | 4.2 | SR13 | 8/6/2020 22:30 | 29.38 | 77.6 | 5.80 | 4.0 |
| SR13 | 8/6/2020 04:35 | 29.66 | 79.3 | 5.93 | 3.5 | SR13 | 8/6/2020 10:35 | 29.62 | 76.8 | 5.74 | 3.6 | SR13 | 8/6/2020 16:35 | 29.63 | 74.6 | 5.58 | 3.7 | SR13 | 8/6/2020 22:35 | 29.40 | 74.7 | 5.59 | 4.8 |
| SR13 | 8/6/2020 04:40 | 29.66 | 79.4 | 5.93 | 4.3 | SR13 | 8/6/2020 10:40 | 29.64 | 76.9 | 5.75 | 3.5 | SR13 | 8/6/2020 16:40 | 29.58 | 76.0 | 5.68 | 3.6 | SR13 | 8/6/2020 22:40 | 29.37 | 77.7 | 5.81 | 4.7 |
| SR13 | 8/6/2020 04:45 | 29.71 | 74.3 | 5.56 | 3.9 | SR13 | 8/6/2020 10:45 | 29.63 | 74.3 | 5.55 | 3.8 | SR13 | 8/6/2020 16:45 | 29.63 | 76.8 | 5.74 | 4.3 | SR13 | 8/6/2020 22:45 | 29.48 | 80.0 | 5.98 | 4.0 |
| SR13 | 8/6/2020 04:50 | 29.64 | 78.8 | 5.89 | 4.1 | SR13 | 8/6/2020 10:50 | 29.59 | 76.0 | 5.68 | 3.0 | SR13 | 8/6/2020 16:50 | 29.67 | 76.4 | 5.71 | 5.1 | SR13 | 8/6/2020 22:50 | 29.48 | 79.2 | 5.92 | 3.7 |
| SR13 | 8/6/2020 04:55 | 29.68 | 76.7 | 5.73 | 4.0 | SR13 | 8/6/2020 10:55 | 29.55 | 73.6 | 5.50 | 3.4 | SR13 | 8/6/2020 16:55 | 29.63 | 74.9 | 5.60 | 3.9 | SR13 | 8/6/2020 22:55 | 29.39 | 79.1 | 5.91 | 4.4 |
| SR13 | 8/6/2020 05:00 | 29.69 | 76.2 | 5.70 | 3.7 | SR13 | 8/6/2020 11:00 | 29.65 | 75.3 | 5.63 | 3.4 | SR13 | 8/6/2020 17:00 | 29.67 | 74.2 | 5.55 | 3.7 | SR13 | 8/6/2020 23:00 | 29.41 | 74.6 | 5.58 | 4.6 |
| SR13 | 8/6/2020 05:05 | 29.73 | 77.8 | 5.82 | 4.1 | SR13 | 8/6/2020 11:05 | 29.58 | 74.7 | 5.59 | 3.2 | SR13 | 8/6/2020 17:05 | 29.64 | 76.5 | 5.72 | 4.2 | SR13 | 8/6/2020 23:05 | 29.37 | 77.0 | 5.76 | 4.7 |
| SR13 | 8/6/2020 05:10 | 29.74 | 77.0 | 5.76 | 4.0 | SR13 | 8/6/2020 11:10 | 29.56 | 74.7 | 5.59 | 3.4 | SR13 | 8/6/2020 17:10 | 29.61 | 74.7 | 5.59 | 3.9 | SR13 | 8/6/2020 23:10 | 29.40 | 76.4 | 5.71 | 4.0 |
| SR13 | 8/6/2020 05:15 | 29.65 | 77.6 | 5.80 | 3.8 | SR13 | 8/6/2020 11:15 | 29.61 | 76.5 | 5.72 | 3.5 | SR13 | 8/6/2020 17:15 | 29.60 | 73.7 | 5.51 | 4.1 | SR13 | 8/6/2020 23:15 | 29.37 | 76.8 | 5.74 | 4.4 |
| SR13 | 8/6/2020 05:20 | 29.65 | 74.4 | 5.56 | 3.5 | SR13 | 8/6/2020 11:20 | 29.60 | 75.8 | 5.67 | 3.3 | SR13 | 8/6/2020 17:20 | 29.51 | 76.7 | 5.74 | 4.8 | SR13 | 8/6/2020 23:20 | 29.42 | 78.3 | 5.85 | 4.3 |
| SR13 | 8/6/2020 05:25 | 29.73 | 76.7 | 5.73 | 4.1 | SR13 | 8/6/2020 11:25 | 29.61 | 73.4 | 5.49 | 3.0 | SR13 | 8/6/2020 17:25 | 29.60 | 77.2 | 5.77 | 4.1 | SR13 | 8/6/2020 23:25 | 29.40 | 79.9 | 5.97 | 4.1 |
| SR13 | 8/6/2020 05:30 | 29.72 | 75.3 | 5.63 | 3.5 | SR13 | 8/6/2020 11:30 | 29.59 | 75.9 | 5.67 | 3.5 | SR13 | 8/6/2020 17:30 | 29.61 | 75.8 | 5.67 | 3.9 | SR13 | 8/6/2020 23:30 | 29.42 | 78.0 | 5.83 | 4.4 |
| SR13 | 8/6/2020 05:35 | 29.68 | 72.1 | 5.39 | 3.9 | SR13 | 8/6/2020 11:35 | 29.58 | 73.1 | 5.47 | 3.2 | SR13 | 8/6/2020 17:35 | 29.55 | 75.4 | 5.64 | 4.4 | SR13 | 8/6/2020 23:35 | 29.48 | 78.2 | 5.85 | 4.4 |
| SR13 | 8/6/2020 05:40 | 29.75 | 74.2 | 5.55 | 3.8 | SR13 | 8/6/2020 11:40 | 29.60 | 76.1 | 5.69 | 2.9 | SR13 | 8/6/2020 17:40 | 29.49 | 75.9 | 5.68 | 4.8 | SR13 | 8/6/2020 23:40 | 29.41 | 76.6 | 5.73 | 3.9 |
| SR13 | 8/6/2020 05:45 | 29.67 | 76.8 | 5.74 | 3.4 | SR13 | 8/6/2020 11:45 | 29.57 | 77.3 | 5.78 | 3.3 | SR13 | 8/6/2020 17:45 | 29.46 | 76.1 | 5.69 | 5.1 | SR13 | 8/6/2020 23:45 | 29.48 | 76.8 | 5.74 | 3.7 |
| SR13 | 8/6/2020 05:50 | 29.68 | 78.0 | 5.83 | 3.8 | SR13 | 8/6/2020 11:50 | 29.57 | 76.6 | 5.73 | 3.5 | SR13 | 8/6/2020 17:50 | 29.54 | 74.2 | 5.55 | 5.2 | SR13 | 8/6/2020 23:50 | 29.42 | 77.0 | 5.76 | 4.2 |
| SR13 | 8/6/2020 05:55 | 29.66 | 74.4 | 5.56 | 3.6 | SR13 | 8/6/2020 11:55 | 29.60 | 76.2 | 5.70 | 3.6 | SR13 | 8/6/2020 17:55 | 29.56 | 74.3 | 5.56 | 5.3 | SR13 | 8/6/2020 23:55 | 29.42 | 78.8 | 5.89 | 3.7 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 8/6/2020 00:17 | 0.33 | | | | SR12 | 8/6/2020 00:17 | 0.22 | | | |
| SR4 | 8/6/2020 00:37 | 0.32 | | | | SR12 | 8/6/2020 00:37 | 0.23 | | | |
| SR4 | 8/6/2020 00:57 | 0.30 | | | | SR12 | 8/6/2020 00:57 | 0.23 | | | |
| SR4 | 8/6/2020 01:17 | 0.31 | | | | SR12 | 8/6/2020 01:17 | 0.24 | | | |
| SR4 | 8/6/2020 01:37 | 0.32 | | | | SR12 | 8/6/2020 01:37 | 0.23 | | | |
| SR4 | 8/6/2020 01:57 | 0.32 | | | | SR12 | 8/6/2020 01:57 | 0.22 | | | |
| SR4 | 8/6/2020 02:17 | 0.31 | | | | SR12 | 8/6/2020 02:17 | 0.24 | | | |
| SR4 | 8/6/2020 02:37 | 0.33 | | | | SR12 | 8/6/2020 02:37 | 0.24 | | | |
| SR4 | 8/6/2020 02:57 | 0.32 | | | | SR12 | 8/6/2020 02:57 | 0.24 | | | |
| SR4 | 8/6/2020 03:17 | 0.33 | | | | SR12 | 8/6/2020 03:17 | 0.22 | | | |
| SR4 | 8/6/2020 03:37 | 0.33 | | | | SR12 | 8/6/2020 03:37 | 0.22 | | | |
| SR4 | 8/6/2020 03:57 | 0.32 | | | | SR12 | 8/6/2020 03:57 | 0.23 | | | |
| SR4 | 8/6/2020 04:17 | 0.32 | | | | SR12 | 8/6/2020 04:17 | 0.24 | | | |
| SR4 | 8/6/2020 04:37 | 0.31 | | | | SR12 | 8/6/2020 04:37 | 0.23 | | | |
| SR4 | 8/6/2020 04:57 | 0.32 | | | | SR12 | 8/6/2020 04:57 | 0.24 | | | |
| SR4 | 8/6/2020 05:17 | 0.32 | | | | SR12 | 8/6/2020 05:17 | 0.22 | | | |
| SR4 | 8/6/2020 05:37 | 0.32 | | | | SR12 | 8/6/2020 05:37 | 0.23 | | | |
| SR4 | 8/6/2020 05:57 | 0.30 | | | | SR12 | 8/6/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 8/6/2020 06:37 | 0.31 | | | | SR12 | 8/6/2020 06:37 | 0.24 | | | |
| SR4 | 8/6/2020 06:57 | 0.31 | | | | SR12 | 8/6/2020 06:57 | 0.22 | | | |
| SR4 | 8/6/2020 07:17 | 0.33 | | | | SR12 | 8/6/2020 07:17 | 0.22 | | | |
| SR4 | 8/6/2020 07:37 | 0.33 | | | | SR12 | 8/6/2020 07:37 | 0.23 | | | |
| SR4 | 8/6/2020 07:57 | 0.31 | | | | SR12 | 8/6/2020 07:57 | 0.22 | | | |
| SR4 | 8/6/2020 08:17 | 0.30 | | | | SR12 | 8/6/2020 08:17 | 0.24 | | | |
| SR4 | 8/6/2020 08:37 | 0.32 | | | | SR12 | 8/6/2020 08:37 | 0.23 | | | |
| SR4 | 8/6/2020 08:57 | 0.30 | | | | SR12 | 8/6/2020 08:57 | 0.23 | | | |
| SR4 | 8/6/2020 09:17 | 0.30 | | | | SR12 | 8/6/2020 09:17 | 0.23 | | | |
| SR4 | 8/6/2020 09:37 | 0.32 | | | | SR12 | 8/6/2020 09:37 | 0.24 | | | |
| SR4 | 8/6/2020 09:57 | 0.33 | | | | SR12 | 8/6/2020 09:57 | 0.24 | | | |
| SR4 | 8/6/2020 10:17 | 0.33 | | | | SR12 | 8/6/2020 10:17 | 0.24 | | | |
| SR4 | 8/6/2020 10:37 | 0.32 | | | | SR12 | 8/6/2020 10:37 | 0.24 | | | |
| SR4 | 8/6/2020 10:57 | 0.30 | | | | SR12 | 8/6/2020 10:57 | 0.23 | | | |
| SR4 | 8/6/2020 11:17 | 0.30 | | | | SR12 | 8/6/2020 11:17 | 0.23 | | | |
| SR4 | 8/6/2020 11:37 | 0.33 | | | | SR12 | 8/6/2020 11:37 | 0.23 | | | |
| SR4 | 8/6/2020 11:57 | 0.31 | | | | SR12 | 8/6/2020 11:57 | 0.23 | | | |
| SR4 | 8/6/2020 12:17 | 0.32 | | | | SR12 | 8/6/2020 12:17 | 0.23 | | | |
| SR4 | 8/6/2020 12:37 | 0.30 | | | | SR12 | 8/6/2020 12:37 | 0.22 | | | |
| SR4 | 8/6/2020 12:57 | 0.32 | | | | SR12 | 8/6/2020 12:57 | 0.22 | | | |
| SR4 | 8/6/2020 13:17 | 0.31 | | | | SR12 | 8/6/2020 13:17 | 0.23 | | | |
| SR4 | 8/6/2020 13:37 | 0.32 | | | | SR12 | 8/6/2020 13:37 | 0.23 | | | |
| SR4 | 8/6/2020 13:57 | 0.32 | | | | SR12 | 8/6/2020 13:57 | 0.23 | | | |
| SR4 | 8/6/2020 14:17 | 0.33 | | | | SR12 | 8/6/2020 14:17 | 0.23 | | | |
| SR4 | 8/6/2020 14:37 | 0.30 | | | | SR12 | 8/6/2020 14:37 | 0.24 | | | |
| SR4 | 8/6/2020 14:57 | 0.31 | | | | SR12 | 8/6/2020 14:57 | 0.24 | | | |
| SR4 | 8/6/2020 15:17 | 0.30 | | | | SR12 | 8/6/2020 15:17 | 0.22 | | | |
| SR4 | 8/6/2020 15:37 | 0.32 | | | | SR12 | 8/6/2020 15:37 | 0.22 | | | |
| SR4 | 8/6/2020 15:57 | 0.31 | | | | SR12 | 8/6/2020 15:57 | 0.22 | | | |
| SR4 | 8/6/2020 16:17 | 0.30 | | | | SR12 | 8/6/2020 16:17 | 0.22 | | | |
| SR4 | 8/6/2020 16:37 | 0.33 | | | | SR12 | 8/6/2020 16:37 | 0.22 | | | |
| SR4 | 8/6/2020 16:57 | 0.32 | | | | SR12 | 8/6/2020 16:57 | 0.24 | | | |
| SR4 | 8/6/2020 17:17 | 0.31 | | | | SR12 | 8/6/2020 17:17 | 0.22 | | | |
| SR4 | 8/6/2020 17:37 | 0.32 | | | | SR12 | 8/6/2020 17:37 | 0.23 | | | |
| SR4 | 8/6/2020 17:57 | 0.31 | | | | SR12 | 8/6/2020 17:57 | 0.24 | | | |
| SR4 | 8/6/2020 18:17 | 0.31 | | | | SR12 | 8/6/2020 18:17 | 0.22 | | | |
| SR4 | 8/6/2020 18:37 | 0.31 | | | | SR12 | 8/6/2020 18:37 | 0.23 | | | |
| SR4 | 8/6/2020 18:57 | 0.32 | | | | SR12 | 8/6/2020 18:57 | 0.24 | | | |
| SR4 | 8/6/2020 19:17 | 0.33 | | | | SR12 | 8/6/2020 19:17 | 0.24 | | | |
| SR4 | 8/6/2020 19:37 | 0.31 | | | | SR12 | 8/6/2020 19:37 | 0.23 | | | |
| SR4 | 8/6/2020 19:57 | 0.33 | | | | SR12 | 8/6/2020 19:57 | 0.23 | | | |
| SR4 | 8/6/2020 20:17 | 0.30 | | | | SR12 | 8/6/2020 20:17 | 0.23 | | | |
| SR4 | 8/6/2020 20:37 | 0.33 | | | | SR12 | 8/6/2020 20:37 | 0.22 | | | |
| SR4 | 8/6/2020 20:57 | 0.33 | | | | SR12 | 8/6/2020 20:57 | 0.22 | | | |
| SR4 | 8/6/2020 21:17 | 0.33 | | | | SR12 | 8/6/2020 21:17 | 0.22 | | | |
| SR4 | 8/6/2020 21:37 | 0.31 | | | | SR12 | 8/6/2020 21:37 | 0.24 | | | |
| SR4 | 8/6/2020 21:57 | 0.31 | | | | SR12 | 8/6/2020 21:57 | 0.22 | | | |
| SR4 | 8/6/2020 22:17 | 0.30 | | | | SR12 | 8/6/2020 22:17 | 0.23 | | | |
| SR4 | 8/6/2020 22:37 | 0.30 | | | | SR12 | 8/6/2020 22:37 | 0.23 | | | |
| SR4 | 8/6/2020 22:57 | 0.32 | | | | SR12 | 8/6/2020 22:57 | 0.24 | | | |
| SR4 | 8/6/2020 23:17 | 0.30 | | | | SR12 | 8/6/2020 23:17 | 0.23 | | | |
| SR4 | 8/6/2020 23:37 | 0.32 | | | | SR12 | 8/6/2020 23:37 | 0.23 | | | |
| SR4 | 8/6/2020 23:57 | 0.31 | | | | SR12 | 8/6/2020 23:57 | 0.22 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 9/6/2020 00:01 | 27.25 | 52.6 | 3.68 | 4.7 | SR4 | 9/6/2020 06:01 | 27.48 | 54.9 | 3.84 | 5.8 | SR4 | 9/6/2020 12:01 | 27.33 | 53.1 | 3.71 | 4.7 | SR4 | 9/6/2020 18:01 | 26.99 | 54.1 | 3.78 | 4.4 |
| SR4 | 9/6/2020 00:06 | 27.57 | 51.0 | 3.57 | 4.4 | SR4 | 9/6/2020 06:06 | 27.45 | 56.4 | 3.94 | 4.9 | SR4 | 9/6/2020 12:06 | 27.33 | 51.4 | 3.59 | 4.8 | SR4 | 9/6/2020 18:06 | 27.02 | 53.6 | 3.75 | 5.5 |
| SR4 | 9/6/2020 00:11 | 27.47 | 53.6 | 3.75 | 3.8 | SR4 | 9/6/2020 06:11 | 27.49 | 55.1 | 3.85 | 5.1 | SR4 | 9/6/2020 12:11 | 27.33 | 52.0 | 3.64 | 3.5 | SR4 | 9/6/2020 18:11 | 27.00 | 52.0 | 3.64 | 5.3 |
| SR4 | 9/6/2020 00:16 | 27.23 | 51.9 | 3.63 | 6.0 | SR4 | 9/6/2020 06:16 | 27.48 | 55.3 | 3.87 | 4.3 | SR4 | 9/6/2020 12:16 | 27.33 | 53.1 | 3.71 | 3.0 | SR4 | 9/6/2020 18:16 | 26.91 | 52.7 | 3.69 | 6.3 |
| SR4 | 9/6/2020 00:21 | 27.30 | 49.8 | 3.48 | 4.5 | SR4 | 9/6/2020 06:21 | 27.45 | 56.3 | 3.94 | 4.3 | SR4 | 9/6/2020 12:21 | 27.33 | 52.8 | 3.69 | 3.7 | SR4 | 9/6/2020 18:21 | 26.85 | 53.2 | 3.72 | 5.8 |
| SR4 | 9/6/2020 00:26 | 27.22 | 54.1 | 3.78 | 6.2 | SR4 | 9/6/2020 06:26 | 27.46 | 54.5 | 3.81 | 5.3 | SR4 | 9/6/2020 12:26 | 27.33 | 52.6 | 3.68 | 4.5 | SR4 | 9/6/2020 18:26 | 26.86 | 53.0 | 3.71 | 6.7 |
| SR4 | 9/6/2020 00:31 | 27.17 | 53.3 | 3.73 | 5.4 | SR4 | 9/6/2020 06:31 | 27.45 | 53.6 | 3.75 | 4.8 | SR4 | 9/6/2020 12:31 | 27.33 | 53.3 | 3.73 | 4.1 | SR4 | 9/6/2020 18:31 | 26.85 | 54.2 | 3.79 | 6.2 |
| SR4 | 9/6/2020 00:36 | 27.13 | 51.8 | 3.62 | 5.4 | SR4 | 9/6/2020 06:36 | 27.46 | 55.2 | 3.86 | 6.0 | SR4 | 9/6/2020 12:36 | 27.33 | 54.4 | 3.80 | 3.0 | SR4 | 9/6/2020 18:36 | 26.84 | 53.0 | 3.71 | 6.8 |
| SR4 | 9/6/2020 00:41 | 27.18 | 52.9 | 3.70 | 4.6 | SR4 | 9/6/2020 06:41 | 27.45 | 54.9 | 3.84 | 5.3 | SR4 | 9/6/2020 12:41 | 27.32 | 50.4 | 3.52 | 4.1 | SR4 | 9/6/2020 18:41 | 26.81 | 52.5 | 3.67 | 9.0 |
| SR4 | 9/6/2020 00:46 | 27.22 | 51.8 | 3.62 | 5.8 | SR4 | 9/6/2020 06:46 | 27.46 | 56.5 | 3.95 | 4.6 | SR4 | 9/6/2020 12:46 | 27.31 | 52.2 | 3.65 | 4.6 | SR4 | 9/6/2020 18:46 | 26.78 | 51.4 | 3.59 | 8.6 |
| SR4 | 9/6/2020 00:51 | 27.32 | 52.9 | 3.70 | 4.3 | SR4 | 9/6/2020 06:51 | 27.48 | 56.7 | 3.97 | 5.2 | SR4 | 9/6/2020 12:51 | 27.32 | 53.0 | 3.71 | 4.0 | SR4 | 9/6/2020 18:51 | 26.74 | 52.0 | 3.64 | 8.1 |
| SR4 | 9/6/2020 00:56 | 27.23 | 52.3 | 3.66 | 5.5 | SR4 | 9/6/2020 06:56 | 27.44 | 56.1 | 3.92 | 4.2 | SR4 | 9/6/2020 12:56 | 27.32 | 52.4 | 3.66 | 4.5 | SR4 | 9/6/2020 18:56 | 26.77 | 51.9 | 3.63 | 5.2 |
| SR4 | 9/6/2020 01:01 | 27.24 | 53.8 | 3.76 | 4.1 | SR4 | 9/6/2020 07:01 | 27.37 | 56.5 | 3.95 | 6.0 | SR4 | 9/6/2020 13:01 | 27.32 | 52.8 | 3.69 | 4.7 | SR4 | 9/6/2020 19:01 | 26.82 | 50.5 | 3.53 | 4.6 |
| SR4 | 9/6/2020 01:06 | 27.18 | 54.1 | 3.78 | 4.9 | SR4 | 9/6/2020 07:06 | 27.31 | 58.6 | 4.10 | 5.9 | SR4 | 9/6/2020 13:06 | 27.32 | 53.7 | 3.76 | 4.4 | SR4 | 9/6/2020 19:06 | 26.90 | 51.0 | 3.57 | 5.5 |
| SR4 | 9/6/2020 01:11 | 27.21 | 51.0 | 3.57 | 4.9 | SR4 | 9/6/2020 07:11 | 27.30 | 56.0 | 3.92 | 5.0 | SR4 | 9/6/2020 13:11 | 27.32 | 53.3 | 3.73 | 3.9 | SR4 | 9/6/2020 19:11 | 26.94 | 53.5 | 3.74 | 5.1 |
| SR4 | 9/6/2020 01:16 | 27.15 | 52.9 | 3.70 | 5.1 | SR4 | 9/6/2020 07:16 | 27.26 | 57.5 | 4.02 | 4.8 | SR4 | 9/6/2020 13:16 | 27.32 | 53.2 | 3.72 | 3.8 | SR4 | 9/6/2020 19:16 | 26.92 | 52.3 | 3.66 | 4.9 |
| SR4 | 9/6/2020 01:21 | 27.15 | 53.6 | 3.75 | 4.7 | SR4 | 9/6/2020 07:21 | 27.23 | 57.9 | 4.05 | 5.1 | SR4 | 9/6/2020 13:21 | 27.32 | 52.4 | 3.66 | 3.0 | SR4 | 9/6/2020 19:21 | 26.78 | 51.2 | 3.58 | 6.4 |
| SR4 | 9/6/2020 01:26 | 27.12 | 52.2 | 3.65 | 4.9 | SR4 | 9/6/2020 07:26 | 27.20 | 55.2 | 3.86 | 5.1 | SR4 | 9/6/2020 13:26 | 27.32 | 52.2 | 3.65 | 4.0 | SR4 | 9/6/2020 19:26 | 26.84 | 52.4 | 3.66 | 6.3 |
| SR4 | 9/6/2020 01:31 | 27.09 | 55.3 | 3.87 | 5.9 | SR4 | 9/6/2020 07:31 | 27.26 | 56.4 | 3.94 | 4.8 | SR4 | 9/6/2020 13:31 | 27.33 | 54.0 | 3.78 | 3.2 | SR4 | 9/6/2020 19:31 | 26.96 | 52.2 | 3.65 | 5.5 |
| SR4 | 9/6/2020 01:36 | 27.11 | 55.3 | 3.87 | 5.5 | SR4 | 9/6/2020 07:36 | 27.20 | 56.9 | 3.98 | 5.4 | SR4 | 9/6/2020 13:36 | 27.32 | 52.7 | 3.69 | 3.7 | SR4 | 9/6/2020 19:36 | 26.86 | 52.6 | 3.68 | 5.5 |
| SR4 | 9/6/2020 01:41 | 27.11 | 53.0 | 3.71 | 4.8 | SR4 | 9/6/2020 07:41 | 27.16 | 57.1 | 3.99 | 6.2 | SR4 | 9/6/2020 13:41 | 27.32 | 53.3 | 3.73 | 3.6 | SR4 | 9/6/2020 19:41 | 26.87 | 53.3 | 3.73 | 5.7 |
| SR4 | 9/6/2020 01:46 | 27.15 | 58.0 | 4.06 | 5.2 | SR4 | 9/6/2020 07:46 | 27.20 | 56.4 | 3.94 | 4.6 | SR4 | 9/6/2020 13:46 | 27.32 | 52.9 | 3.70 | 4.9 | SR4 | 9/6/2020 19:46 | 26.88 | 51.7 | 3.62 | 5.6 |
| SR4 | 9/6/2020 01:51 | 27.18 | 58.1 | 4.06 | 5.9 | SR4 | 9/6/2020 07:51 | 27.06 | 54.5 | 3.81 | 4.6 | SR4 | 9/6/2020 13:51 | 27.32 | 50.9 | 3.56 | 4.3 | SR4 | 9/6/2020 19:51 | 26.90 | 52.7 | 3.69 | 4.5 |
| SR4 | 9/6/2020 01:56 | 27.15 | 56.3 | 3.94 | 5.6 | SR4 | 9/6/2020 07:56 | 27.08 | 54.2 | 3.79 | 5.7 | SR4 | 9/6/2020 13:56 | 27.31 | 49.8 | 3.48 | 4.0 | SR4 | 9/6/2020 19:56 | 26.88 | 51.5 | 3.60 | 5.4 |
| SR4 | 9/6/2020 02:01 | 27.19 | 57.0 | 3.99 | 5.9 | SR4 | 9/6/2020 08:01 | 27.17 | 57.6 | 4.03 | 5.6 | SR4 | 9/6/2020 14:01 | 27.32 | 50.1 | 3.50 | 2.9 | SR4 | 9/6/2020 20:01 | 26.91 | 53.4 | 3.73 | 5.1 |
| SR4 | 9/6/2020 02:06 | 27.21 | 59.2 | 4.14 | 6.4 | SR4 | 9/6/2020 08:06 | 27.21 | 57.2 | 4.00 | 5.3 | SR4 | 9/6/2020 14:06 | 27.32 | 50.0 | 3.50 | 3.6 | SR4 | 9/6/2020 20:06 | 26.99 | 52.7 | 3.69 | 3.6 |
| SR4 | 9/6/2020 02:11 | 27.22 | 57.5 | 4.02 | 6.7 | SR4 | 9/6/2020 08:11 | 27.20 | 55.2 | 3.86 | 4.2 | SR4 | 9/6/2020 14:11 | 27.33 | 52.4 | 3.66 | 5.0 | SR4 | 9/6/2020 20:11 | 27.01 | 53.7 | 3.76 | 5.4 |
| SR4 | 9/6/2020 02:16 | 27.24 | 57.3 | 4.01 | 8.2 | SR4 | 9/6/2020 08:16 | 27.19 | 56.3 | 3.94 | 4.4 | SR4 | 9/6/2020 14:16 | 27.33 | 51.8 | 3.62 | 4.3 | SR4 | 9/6/2020 20:16 | 27.12 | 53.2 | 3.72 | 5.1 |
| SR4 | 9/6/2020 02:21 | 27.25 | 58.9 | 4.12 | 5.7 | SR4 | 9/6/2020 08:21 | 27.20 | 55.9 | 3.91 | 4.4 | SR4 | 9/6/2020 14:21 | 27.32 | 51.5 | 3.60 | 2.8 | SR4 | 9/6/2020 20:21 | 27.04 | 53.3 | 3.73 | 4.3 |
| SR4 | 9/6/2020 02:26 | 27.28 | 58.5 | 4.09 | 6.4 | SR4 | 9/6/2020 08:26 | 27.24 | 54.5 | 3.81 | 4.1 | SR4 | 9/6/2020 14:26 | 27.34 | 51.6 | 3.61 | 4.5 | SR4 | 9/6/2020 20:26 | 27.07 | 52.1 | 3.64 | 6.7 |
| SR4 | 9/6/2020 02:31 | 27.30 | 58.6 | 4.10 | 6.5 | SR4 | 9/6/2020 08:31 | 27.24 | 55.5 | 3.88 | 5.2 | SR4 | 9/6/2020 14:31 | 27.34 | 51.8 | 3.62 | 4.4 | SR4 | 9/6/2020 20:31 | 27.06 | 53.1 | 3.71 | 5.8 |
| SR4 | 9/6/2020 02:36 | 27.30 | 60.2 | 4.21 | 5.9 | SR4 | 9/6/2020 08:36 | 27.22 | 56.5 | 3.95 | 4.3 | SR4 | 9/6/2020 14:36 | 27.34 | 50.8 | 3.55 | 4.1 | SR4 | 9/6/2020 20:36 | 27.04 | 54.5 | 3.81 | 4.3 |
| SR4 | 9/6/2020 02:41 | 27.30 | 58.6 | 4.10 | 5.1 | SR4 | 9/6/2020 08:41 | 27.19 | 55.2 | 3.86 | 5.0 | SR4 | 9/6/2020 14:41 | 27.33 | 49.4 | 3.46 | 4.2 | SR4 | 9/6/2020 20:41 | 27.07 | 53.8 | 3.76 | 5.0 |
| SR4 | 9/6/2020 02:46 | 27.30 | 59.6 | 4.17 | 5.0 | SR4 | 9/6/2020 08:46 | 27.22 | 53.6 | 3.75 | 4.9 | SR4 | 9/6/2020 14:46 | 27.33 | 50.1 | 3.50 | 2.8 | SR4 | 9/6/2020 20:46 | 27.21 | 53.5 | 3.74 | 3.8 |
| SR4 | 9/6/2020 02:51 | 27.32 | 60.2 | 4.21 | 6.6 | SR4 | 9/6/2020 08:51 | 27.26 | 55.7 | 3.90 | 3.8 | SR4 | 9/6/2020 14:51 | 27.33 | 49.0 | 3.43 | 3.6 | SR4 | 9/6/2020 20:51 | 27.18 | 53.9 | 3.77 | 5.0 |
| SR4 | 9/6/2020 02:56 | 27.31 | 59.6 | 4.17 | 4.8 | SR4 | 9/6/2020 08:56 | 27.31 | 54.6 | 3.82 | 3.9 | SR4 | 9/6/2020 14:56 | 27.33 | 49.2 | 3.44 | 3.9 | SR4 | 9/6/2020 20:56 | 27.22 | 55.8 | 3.90 | 3.6 |
| SR4 | 9/6/2020 03:01 | 27.34 | 58.9 | 4.12 | 5.4 | SR4 | 9/6/2020 09:01 | 27.31 | 55.6 | 3.89 | 4.7 | SR4 | 9/6/2020 15:01 | 27.33 | 52.5 | 3.67 | 3.5 | SR4 | 9/6/2020 21:01 | 27.22 | 53.5 | 3.74 | 5.0 |
| SR4 | 9/6/2020 03:06 | 27.34 | 59.4 | 4.15 | 5.7 | SR4 | 9/6/2020 09:06 | 27.35 | 56.5 | 3.95 | 5.3 | SR4 | 9/6/2020 15:06 | 27.36 | 49.5 | 3.46 | 3.6 | SR4 | 9/6/2020 21:06 | 27.17 | 53.7 | 3.76 | 4.3 |
| SR4 | 9/6/2020 03:11 | 27.36 | 58.2 | 4.07 | 5.5 | SR4 | 9/6/2020 09:11 | 27.37 | 55.4 | 3.87 | 4.9 | SR4 | 9/6/2020 15:11 | 27.34 | 49.2 | 3.44 | 3.3 | SR4 | 9/6/2020 21:11 | 27.13 | 54.3 | 3.80 | 3.8 |
| SR4 | 9/6/2020 03:16 | 27.38 | 59.7 | 4.18 | 5.1 | SR4 | 9/6/2020 09:16 | 27.38 | 54.9 | 3.84 | 4.8 | SR4 | 9/6/2020 15:16 | 27.29 | 48.6 | 3.40 | 4.6 | SR4 | 9/6/2020 21:16 | 27.13 | 53.2 | 3.72 | 4.4 |
| SR4 | 9/6/2020 03:21 | 27.38 | 59.2 | 4.14 | 5.1 | SR4 | 9/6/2020 09:21 | 27.37 | 54.4 | 3.80 | 5.0 | SR4 | 9/6/2020 15:21 | 27.32 | 47.9 | 3.35 | 4.3 | SR4 | 9/6/2020 21:21 | 27.15 | 52.1 | 3.64 | 5.0 |
| SR4 | 9/6/2020 03:26 | 27.39 | 59.2 | 4.14 | 5.9 | SR4 | 9/6/2020 09:26 | 27.37 | 56.5 | 3.95 | 4.6 | SR4 | 9/6/2020 15:26 | 27.33 | 48.1 | 3.36 | 3.7 | SR4 | 9/6/2020 21:26 | 27.13 | 55.2 | 3.86 | 4.5 |
| SR4 | 9/6/2020 03:31 | 27.40 | 58.3 | 4.08 | 4.9 | SR4 | 9/6/2020 09:31 | 27.38 | 55.5 | 3.88 | 4.3 | SR4 | 9/6/2020 15:31 | 27.33 | 49.6 | 3.47 | 3.2 | SR4 | 9/6/2020 21:31 | 27.10 | 54.5 | 3.81 | 4.4 |
| SR4 | 9/6/2020 03:36 | 27.40 | 56.7 | 3.97 | 6.6 | SR4 | 9/6/2020 09:36 | 27.37 | 55.1 | 3.85 | 4.8 | SR4 | 9/6/2020 15:36 | 27.33 | 49.1 | 3.43 | 4.7 | SR4 | 9/6/2020 21:36 | 27.11 | 54.2 | 3.79 | 5.0 |
| SR4 | 9/6/2020 03:41 | 27.39 | 57.1 | 3.99 | 4.7 | SR4 | 9/6/2020 09:41 | 27.38 | 56.1 | 3.92 | 4.0 | SR4 | 9/6/2020 15:41 | 27.32 | 48.5 | 3.39 | 4.3 | SR4 | 9/6/2020 21:41 | 27.13 | 56.2 | 3.93 | 3.7 |
| SR4 | 9/6/2020 03:46 | 27.39 | 59.2 | 4.14 | 6.1 | SR4 | 9/6/2020 09:46 | 27.40 | 55.2 | 3.86 | 4.8 | SR4 | 9/6/2020 15:46 | 27.32 | 51.2 | 3.58 | 3.8 | SR4 | 9/6/2020 21:46 | 27.11 | 55.3 | 3.87 | 4.3 |
| SR4 | 9/6/2020 03:51 | 27.39 | 57.5 | 4.02 | 4.8 | SR4 | 9/6/2020 09:51 | 27.40 | 56.4 | 3.94 | 3.9 | SR4 | 9/6/2020 15:51 | 27.33 | 50.1 | 3.50 | 3.0 | SR4 | 9/6/2020 21:51 | 27.24 | 54.9 | 3.84 | 3.9 |
| SR4 | 9/6/2020 03:56 | 27.38 | 57.3 | 4.01 | 6.6 | SR4 | 9/6/2020 09:56 | 27.40 | 56.6 | 3.96 | 4.8 | SR4 | 9/6/2020 15:56 | 27.33 | 49.1 | 3.43 | 4.7 | SR4 | 9/6/2020 21:56 | 27.32 | 54.5 | 3.81 | 3.7 |
| SR4 | 9/6/2020 04:01 | 27.39 | 58.3 | 4.08 | 5.9 | SR4 | 9/6/2020 10:01 | 27.40 | 56.1 | 3.92 | 4.7 | SR4 | 9/6/2020 16:01 | 27.34 | 51.3 | 3.59 | 5.2 | SR4 | 9/6/2020 22:01 | 27.33 | 53.5 | 3.74 | 3.3 |
| SR4 | 9/6/2020 04:06 | 27.41 | 59.7 | 4.18 | 5.0 | SR4 | 9/6/2020 10:06 | 27.40 | 56.2 | 3.93 | 3.5 | SR4 | 9/6/2020 16:06 | 27.35 | 50.7 | 3.55 | 3.5 | SR4 | 9/6/2020 22:06 | 27.34 | 53.8 | 3.76 | 4.2 |
| SR4 | 9/6/2020 04:11 | 27.42 | 57.5 | 4.02 | 4.8 | SR4 | 9/6/2020 10:11 | 27.42 | 56.1 | 3.92 | 4.9 | SR4 | 9/6/2020 16:11 | 27.34 | 50.0 | 3.50 | 2.8 | SR4 | 9/6/2020 22:11 | 27.41 | 55.2 | 3.86 | 3.5 |
| SR4 | 9/6/2020 04:16 | 27.42 | 58.1 | 4.06 | 4.5 | SR4 | 9/6/2020 10:16 | 27.39 | 53.7 | 3.76 | 3.6 | SR4 | 9/6/2020 16:16 | 27.33 | 49.0 | 3.43 | 4.7 | SR4 | 9/6/2020 22:16 | 27.39 | 54.6 | 3.82 | 3.9 |
| SR4 | 9/6/2020 04:21 | 27.44 | 60.0 | 4.20 | 5.0 | SR4 | 9/6/2020 10:21 | 27.41 | 55.1 | 3.85 | 3.9 | SR4 | 9/6/2020 16:21 | 27.33 | 48.7 | 3.41 | 4.5 | SR4 | 9/6/2020 22:21 | 27.36 | 55.7 | 3.90 | 3.7 |
| SR4 | 9/6/2020 04:26 | 27.43 | 58.1 | 4.06 | 5.5 | SR4 | 9/6/2020 10:26 | 27.42 | 54.1 | 3.78 | 4.5 | SR4 | 9/6/2020 16:26 | 27.34 | 48.0 | 3.36 | 4.4 | SR4 | 9/6/2020 22:26 | 27.36 | 56.2 | 3.93 | 3.4 |
| SR4 | 9/6/2020 04:31 | 27.44 | 58.7 | 4.11 | 5.6 | SR4 | 9/6/2020 10:31 | 27.42 | 54.9 | 3.84 | 3.4 | SR4 | 9/6/2020 16:31 | 27.32 | 53.9 | 3.77 | 4.2 | SR4 | 9/6/2020 22:31 | 27.32 | 56.2 | 3.93 | 4.4 |
| SR4 | 9/6/2020 04:36 | 27.46 | 59.5 | 4.16 | 5.8 | SR4 | 9/6/2020 10:36 | 27.39 | 54.8 | 3.83 | 3.8 | SR4 | 9/6/2020 16:36 | 27.30 | 54.0 | 3.78 | 4.2 | SR4 | 9/6/2020 22:36 | 27.36 | 54.6 | 3.82 | 4.9 |
| SR4 | 9/6/2020 04:41 | 27.46 | 58.6 | 4.10 | 4.6 | SR4 | 9/6/2020 10:41 | 27.36 | 52.4 | 3.66 | 3.7 | SR4 | 9/6/2020 16:41 | 27.31 | 51.1 | 3.57 | 4.1 | SR4 | 9/6/2020 22:41 | 27.34 | 53.7 | 3.76 | 3.7 |
| SR4 | 9/6/2020 04:46 | 27.46 | 57.9 | 4.05 | 4.9 | SR4 | 9/6/2020 10:46 | 27.35 | 52.3 | 3.66 | 3.0 | SR4 | 9/6/2020 16:46 | 27.32 | 53.5 | 3.74 | 4.7 | SR4 | 9/6/2020 22:46 | 27.34 | 53.5 | 3.74 | 3.2 |
| SR4 | 9/6/2020 04:51 | 27.44 | 58.6 | 4.10 | 5.0 | SR4 | 9/6/2020 10:51 | 27.35 | 54.2 | 3.79 | 3.9 | SR4 | 9/6/2020 16:51 | 27.18 | 51.3 | 3.59 | 5.3 | SR4 | 9/6/2020 22:51 | 27.34 | 54.7 | 3.83 | 5.3 |
| SR4 | 9/6/2020 04:56 | 27.45 | 59.5 | 4.16 | 6.3 | SR4 | 9/6/2020 10:56 | 27.37 | 52.5 | 3.67 | 4.5 | SR4 | 9/6/2020 16:56 | 27.33 | 51.4 | 3.59 | 3.9 | SR4 | 9/6/2020 22:56 | 27.33 | 53.8 | 3.76 | 4.5 |
| SR4 | 9/6/2020 05:01 | 27.45 | 57.8 | 4.04 | 4.8 | SR4 | 9/6/2020 11:01 | 27.38 | 52.8 | 3.69 | 3.8 | SR4 | 9/6/2020 17:01 | 27.22 | 54.3 | 3.80 | 4.0 | SR4 | 9/6/2020 23:01 | 27.42 | 54.8 | 3.83 | 4.8 |
| SR4 | 9/6/2020 05:06 | 27.43 | 57.8 | 4.04 | 5.6 | SR4 | 9/6/2020 11:06 | 27.35 | 52.0 | 3.64 | 4.3 | SR4 | 9/6/2020 17:06 | 27.17 | 52.3 | 3.66 | 3.4 | SR4 | 9/6/2020 23:06 | 27.32 | 54.3 | 3.80 | 3.8 |
| SR4 | 9/6/2020 05:11 | 27.45 | 58.3 | 4.08 | 4.5 | SR4 | 9/6/2020 11:11 | 27.36 | 53.2 | 3.72 | 3.3 | SR4 | 9/6/2020 17:11 | 27.17 | 55.3 | 3.87 | 4.8 | SR4 | 9/6/2020 23:11 | 27.25 | 54.4 | 3.80 | 5.2 |
| SR4 | 9/6/2020 05:16 | 27.45 | 58.4 | 4.08 | 5.2 | SR4 | 9/6/2020 11:16 | 27.36 | 53.7 | 3.76 | 4.9 | SR4 | 9/6/2020 17:16 | 27.21 | 53.5 | 3.74 | 4.6 | SR4 | 9/6/2020 23:16 | 27.33 | 53.8 | 3.76 | 3.7 |
| SR4 | 9/6/2020 05:21 | 27.44 | 56.9 | 3.98 | 4.6 | SR4 | 9/6/2020 11:21 | 27.36 | 53.3 | 3.73 | 3.0 | SR4 | 9/6/2020 17:21 | 27.29 | 53.1 | 3.71 | 4.0 | SR4 | 9/6/2020 23:21 | 27.41 | 55.3 | 3.87 | 4.3 |
| SR4 | 9/6/2020 05:26 | 27.45 | 58.0 | 4.06 | 4.3 | SR4 | 9/6/2020 11:26 | 27.35 | 52.3 | 3.66 | 3.7 | SR4 | 9/6/2020 17:26 | 27.16 | 54.4 | 3.80 | 4.1 | SR4 | 9/6/2020 23:26 | 27.40 | 57.0 | 3.99 | 2.9 |
| SR4 | 9/6/2020 05:31 | 27.45 | 56.4 | 3.94 | 5.7 | SR4 | 9/6/2020 11:31 | 27.34 | 51.7 | 3.62 | 3.9 | SR4 | 9/6/2020 17:31 | 27.25 | 51.7 | 3.62 | 5.0 | SR4 | 9/6/2020 23:31 | 27.40 | 56.1 | 3.92 | 3.0 |
| SR4 | 9/6/2020 05:36 | 27.44 | 56.6 | 3.96 | 4.3 | SR4 | 9/6/2020 11:36 | 27.34 | 54.9 | 3.84 | 3.8 | SR4 | 9/6/2020 17:36 | 27.15 | 52.0 | 3.64 | 4.8 | SR4 | 9/6/2020 23:36 | 27.44 | 56.3 | 3.94 | 3.7 |
| SR4 | 9/6/2020 05:41 | 27.44 | 58.1 | 4.06 | 4.3 | SR4 | 9/6/2020 11:41 | 27.34 | 54.0 | 3.78 | 4.7 | SR4 | 9/6/2020 17:41 | 27.21 | 52.5 | 3.67 | 4.8 | SR4 | 9/6/2020 23:41 | 27.35 | 54.4 | 3.80 | 3.7 |
| SR4 | 9/6/2020 05:46 | 27.43 | 55.9 | 3.91 | 4.6 | SR4 | 9/6/2020 11:46 | 27.34 | 52.2 | 3.65 | 4.1 | SR4 | 9/6/2020 17:46 | 27.20 | 52.8 | 3.69 | 4.2 | SR4 | 9/6/2020 23:46 | 27.37 | 52.9 | 3.70 | 4.9 |
| SR4 | 9/6/2020 05:51 | 27.47 | 55.4 | 3.87 | 4.4 | SR4 | 9/6/2020 11:51 | 27.34 | 50.7 | 3.55 | 4.4 | SR4 | 9/6/2020 17:51 | 27.23 | 54.0 | 3.78 | 4.8 | SR4 | 9/6/2020 23:51 | 27.39 | 54.4 | 3.80 | 3.1 |
| SR4 | 9/6/2020 05:56 | 27.43 | 55.4 | 3.87 | 4.8 | SR4 | 9/6/2020 11:56 | 27.33 | 52.8 | 3.69 | 3.3 | SR4 | 9/6/2020 17:56 | 26.97 | 53.9 | 3.77 | 4.3 | SR4 | 9/6/2020 23:56 | 27.38 | 54.3 | 3.80 | 4.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 9/6/2020 00:00 | 26.49 | 84.3 | 6.55 | 3.7 | SR5 | 9/6/2020 06:00 | 26.41 | 79.4 | 6.17 | 5.2 | SR5 | 9/6/2020 12:00 | 26.52 | 78.2 | 6.08 | 4.9 | SR5 | 9/6/2020 18:00 | 26.53 | 78.8 | 6.12 | 3.1 |
| SR5 | 9/6/2020 00:05 | 26.48 | 77.1 | 5.99 | 4.2 | SR5 | 9/6/2020 06:05 | 26.48 | 80.9 | 6.29 | 4.7 | SR5 | 9/6/2020 12:05 | 26.51 | 77.0 | 5.98 | 5.4 | SR5 | 9/6/2020 18:05 | 26.57 | 80.7 | 6.27 | 4.8 |
| SR5 | 9/6/2020 00:10 | 26.46 | 80.0 | 6.22 | 3.8 | SR5 | 9/6/2020 06:10 | 26.45 | 82.2 | 6.39 | 4.6 | SR5 | 9/6/2020 12:10 | 26.48 | 76.6 | 5.95 | 3.4 | SR5 | 9/6/2020 18:10 | 26.65 | 79.3 | 6.16 | 4.4 |
| SR5 | 9/6/2020 00:15 | 26.41 | 79.3 | 6.16 | 4.9 | SR5 | 9/6/2020 06:15 | 26.51 | 80.2 | 6.23 | 3.5 | SR5 | 9/6/2020 12:15 | 26.48 | 80.7 | 6.27 | 3.1 | SR5 | 9/6/2020 18:15 | 26.65 | 77.8 | 6.05 | 4.3 |
| SR5 | 9/6/2020 00:20 | 26.44 | 78.7 | 6.11 | 4.5 | SR5 | 9/6/2020 06:20 | 26.44 | 81.0 | 6.29 | 3.6 | SR5 | 9/6/2020 12:20 | 26.47 | 83.5 | 6.49 | 4.1 | SR5 | 9/6/2020 18:20 | 26.60 | 79.3 | 6.16 | 3.3 |
| SR5 | 9/6/2020 00:25 | 26.46 | 84.2 | 6.54 | 4.9 | SR5 | 9/6/2020 06:25 | 26.46 | 81.3 | 6.32 | 4.5 | SR5 | 9/6/2020 12:25 | 26.43 | 83.3 | 6.47 | 4.1 | SR5 | 9/6/2020 18:25 | 26.66 | 80.6 | 6.26 | 3.5 |
| SR5 | 9/6/2020 00:30 | 26.47 | 81.0 | 6.29 | 4.9 | SR5 | 9/6/2020 06:30 | 26.43 | 79.7 | 6.19 | 4.0 | SR5 | 9/6/2020 12:30 | 26.45 | 82.0 | 6.37 | 4.4 | SR5 | 9/6/2020 18:30 | 26.58 | 82.2 | 6.39 | 3.7 |
| SR5 | 9/6/2020 00:35 | 26.41 | 79.4 | 6.17 | 5.3 | SR5 | 9/6/2020 06:35 | 26.47 | 79.8 | 6.20 | 5.3 | SR5 | | | | | | SR5 | 9/6/2020 18:35 | 26.65 | 80.0 | 6.22 | 4.1 |
| SR5 | 9/6/2020 00:40 | 26.41 | 82.1 | 6.38 | 4.5 | SR5 | 9/6/2020 06:40 | 26.42 | 77.4 | 6.01 | 4.6 | SR5 | | | | | | SR5 | 9/6/2020 18:40 | 26.62 | 78.3 | 6.08 | 4.4 |
| SR5 | 9/6/2020 00:45 | 26.46 | 78.7 | 6.11 | 5.5 | SR5 | 9/6/2020 06:45 | 26.44 | 81.3 | 6.32 | 4.2 | SR5 | | | | | | SR5 | 9/6/2020 18:45 | 26.54 | 76.8 | 5.97 | 4.7 |
| SR5 | 9/6/2020 00:50 | 26.39 | 81.4 | 6.32 | 4.2 | SR5 | 9/6/2020 06:50 | 26.41 | 77.9 | 6.05 | 4.5 | SR5 | | | | | | SR5 | 9/6/2020 18:50 | 26.53 | 80.2 | 6.23 | 4.7 |
| SR5 | 9/6/2020 00:55 | 26.37 | 79.3 | 6.16 | 5.0 | SR5 | 9/6/2020 06:55 | 26.46 | 80.7 | 6.27 | 3.5 | SR5 | | | | | | SR5 | 9/6/2020 18:55 | 26.63 | 83.2 | 6.46 | 3.3 |
| SR5 | 9/6/2020 01:00 | 26.41 | 80.3 | 6.24 | 3.6 | SR5 | 9/6/2020 07:00 | 26.46 | 77.7 | 6.04 | 5.0 | SR5 | | | | | | SR5 | 9/6/2020 19:00 | 26.57 | 80.1 | 6.22 | 2.9 |
| SR5 | 9/6/2020 01:05 | 26.47 | 81.7 | 6.35 | 4.3 | SR5 | 9/6/2020 07:05 | 26.37 | 81.1 | 6.30 | 5.2 | SR5 | | | | | | SR5 | 9/6/2020 19:05 | 26.66 | 78.9 | 6.13 | 4.5 |
| SR5 | 9/6/2020 01:10 | 26.44 | 80.7 | 6.27 | 4.8 | SR5 | 9/6/2020 07:10 | 26.42 | 75.9 | 5.90 | 4.0 | SR5 | 9/6/2020 13:10 | 26.48 | 78.4 | 6.09 | 4.2 | SR5 | 9/6/2020 19:10 | 26.54 | 83.1 | 6.46 | 3.7 |
| SR5 | 9/6/2020 01:15 | 26.44 | 78.6 | 6.11 | 4.4 | SR5 | 9/6/2020 07:15 | 26.41 | 79.8 | 6.20 | 4.0 | SR5 | 9/6/2020 13:15 | 26.47 | 76.8 | 5.97 | 4.2 | SR5 | 9/6/2020 19:15 | 26.45 | 81.0 | 6.29 | 3.4 |
| SR5 | 9/6/2020 01:20 | 26.42 | 82.9 | 6.44 | 4.0 | SR5 | 9/6/2020 07:20 | 26.34 | 81.0 | 6.29 | 3.6 | SR5 | 9/6/2020 13:20 | 26.44 | 81.8 | 6.36 | 3.2 | SR5 | 9/6/2020 19:20 | 26.55 | 82.9 | 6.44 | 4.4 |
| SR5 | 9/6/2020 01:25 | 26.42 | 80.6 | 6.26 | 4.1 | SR5 | 9/6/2020 07:25 | 26.31 | 74.5 | 5.79 | 4.4 | SR5 | 9/6/2020 13:25 | 26.45 | 79.9 | 6.21 | 4.2 | SR5 | 9/6/2020 19:25 | 26.48 | 79.8 | 6.20 | 5.0 |
| SR5 | 9/6/2020 01:30 | 26.35 | 82.6 | 6.42 | 5.7 | SR5 | 9/6/2020 07:30 | 26.38 | 80.3 | 6.24 | 4.0 | SR5 | 9/6/2020 13:30 | 26.45 | 83.8 | 6.51 | 3.3 | SR5 | 9/6/2020 19:30 | 26.50 | 82.8 | 6.43 | 4.7 |
| SR5 | 9/6/2020 01:35 | 26.37 | 79.3 | 6.16 | 4.4 | SR5 | 9/6/2020 07:35 | 26.29 | 78.4 | 6.09 | 4.9 | SR5 | 9/6/2020 13:35 | 26.52 | 79.7 | 6.19 | 4.0 | SR5 | 9/6/2020 19:35 | 26.48 | 82.3 | 6.39 | 4.6 |
| SR5 | 9/6/2020 01:40 | 26.40 | 81.5 | 6.33 | 4.7 | SR5 | 9/6/2020 07:40 | 26.37 | 82.3 | 6.39 | 4.6 | SR5 | 9/6/2020 13:40 | 26.51 | 79.5 | 6.18 | 3.8 | SR5 | 9/6/2020 19:40 | 26.52 | 82.7 | 6.43 | 3.7 |
| SR5 | 9/6/2020 01:45 | 26.35 | 84.3 | 6.55 | 4.2 | SR5 | 9/6/2020 07:45 | 26.32 | 78.6 | 6.11 | 3.8 | SR5 | 9/6/2020 13:45 | 26.52 | 79.1 | 6.15 | 5.4 | SR5 | 9/6/2020 19:45 | 26.45 | 80.1 | 6.22 | 4.5 |
| SR5 | 9/6/2020 01:50 | 26.35 | 79.1 | 6.15 | 4.3 | SR5 | 9/6/2020 07:50 | 26.37 | 79.7 | 6.19 | 3.7 | SR5 | 9/6/2020 13:50 | 26.47 | 79.6 | 6.18 | 4.4 | SR5 | 9/6/2020 19:50 | 26.50 | 79.7 | 6.19 | 3.6 |
| SR5 | 9/6/2020 01:55 | 26.34 | 80.8 | 6.28 | 4.4 | SR5 | 9/6/2020 07:55 | 26.36 | 75.8 | 5.89 | 5.3 | SR5 | 9/6/2020 13:55 | 26.47 | 77.6 | 6.03 | 4.4 | SR5 | 9/6/2020 19:55 | 26.49 | 81.5 | 6.33 | 4.8 |
| SR5 | 9/6/2020 02:00 | 26.45 | 79.5 | 6.18 | 4.6 | SR5 | 9/6/2020 08:00 | 26.39 | 83.4 | 6.48 | 4.9 | SR5 | 9/6/2020 14:00 | 26.52 | 80.9 | 6.29 | 3.0 | SR5 | 9/6/2020 20:00 | 26.46 | 80.0 | 6.22 | 4.6 |
| SR5 | 9/6/2020 02:05 | 26.43 | 81.4 | 6.32 | 4.7 | SR5 | 9/6/2020 08:05 | 26.35 | 81.9 | 6.36 | 4.8 | SR5 | 9/6/2020 14:05 | 26.57 | 77.4 | 6.01 | 3.8 | SR5 | 9/6/2020 20:05 | 26.47 | 78.8 | 6.12 | 3.4 |
| SR5 | 9/6/2020 02:10 | 26.45 | 81.3 | 6.32 | 5.1 | SR5 | 9/6/2020 08:10 | 26.38 | 76.8 | 5.97 | 3.5 | SR5 | 9/6/2020 14:10 | 26.50 | 82.4 | 6.40 | 4.9 | SR5 | 9/6/2020 20:10 | 26.50 | 83.5 | 6.49 | 4.6 |
| SR5 | 9/6/2020 02:15 | 26.46 | 78.8 | 6.12 | 4.4 | SR5 | 9/6/2020 08:15 | 26.37 | 79.7 | 6.19 | 4.2 | SR5 | 9/6/2020 14:15 | 26.56 | 79.2 | 6.15 | 4.5 | SR5 | 9/6/2020 20:15 | 26.41 | 82.5 | 6.41 | 4.1 |
| SR5 | 9/6/2020 02:20 | 26.43 | 80.0 | 6.22 | 4.2 | SR5 | 9/6/2020 08:20 | 26.40 | 79.6 | 6.18 | 4.3 | SR5 | 9/6/2020 14:20 | 26.50 | 79.7 | 6.19 | 3.2 | SR5 | 9/6/2020 20:20 | 26.47 | 82.7 | 6.43 | 3.5 |
| SR5 | 9/6/2020 02:25 | 26.38 | 80.5 | 6.25 | 4.2 | SR5 | 9/6/2020 08:25 | 26.40 | 80.9 | 6.29 | 3.8 | SR5 | 9/6/2020 14:25 | 26.51 | 82.0 | 6.37 | 4.8 | SR5 | 9/6/2020 20:25 | 26.44 | 80.7 | 6.27 | 5.2 |
| SR5 | 9/6/2020 02:30 | 26.45 | 77.6 | 6.03 | 4.2 | SR5 | 9/6/2020 08:30 | 26.41 | 77.8 | 6.05 | 5.0 | SR5 | 9/6/2020 14:30 | 26.57 | 80.2 | 6.23 | 4.9 | SR5 | 9/6/2020 20:30 | 26.44 | 78.7 | 6.11 | 4.9 |
| SR5 | 9/6/2020 02:35 | 26.42 | 83.6 | 6.50 | 4.9 | SR5 | 9/6/2020 08:35 | 26.31 | 82.8 | 6.43 | 3.8 | SR5 | 9/6/2020 14:35 | 26.49 | 79.8 | 6.20 | 4.8 | SR5 | 9/6/2020 20:35 | 26.44 | 80.7 | 6.27 | 4.0 |
| SR5 | 9/6/2020 02:40 | 26.40 | 80.2 | 6.23 | 3.9 | SR5 | 9/6/2020 08:40 | 26.33 | 79.9 | 6.21 | 4.8 | SR5 | 9/6/2020 14:40 | 26.54 | 77.0 | 5.98 | 4.5 | SR5 | 9/6/2020 20:40 | 26.50 | 83.9 | 6.52 | 4.8 |
| SR5 | 9/6/2020 02:45 | 26.47 | 82.0 | 6.37 | 3.9 | SR5 | 9/6/2020 08:45 | 26.31 | 76.9 | 5.98 | 4.8 | SR5 | 9/6/2020 14:45 | 26.49 | 83.6 | 6.50 | 3.6 | SR5 | 9/6/2020 20:45 | 26.40 | 77.5 | 6.02 | 3.3 |
| SR5 | 9/6/2020 02:50 | 26.46 | 80.6 | 6.26 | 5.2 | SR5 | 9/6/2020 08:50 | 26.37 | 78.5 | 6.10 | 4.0 | SR5 | 9/6/2020 14:50 | 26.59 | 78.5 | 6.10 | 4.0 | SR5 | 9/6/2020 20:50 | 26.45 | 83.0 | 6.45 | 4.8 |
| SR5 | 9/6/2020 02:55 | 26.40 | 80.6 | 6.26 | 3.8 | SR5 | 9/6/2020 08:55 | 26.41 | 75.7 | 5.88 | 4.1 | SR5 | 9/6/2020 14:55 | 26.57 | 81.7 | 6.35 | 4.7 | SR5 | 9/6/2020 20:55 | 26.44 | 82.9 | 6.44 | 3.2 |
| SR5 | 9/6/2020 03:00 | 26.46 | 82.5 | 6.41 | 4.6 | SR5 | 9/6/2020 09:00 | 26.44 | 80.9 | 6.29 | 4.1 | SR5 | 9/6/2020 15:00 | 26.56 | 82.4 | 6.40 | 3.6 | SR5 | 9/6/2020 21:00 | 26.58 | 76.7 | 5.96 | 4.5 |
| SR5 | 9/6/2020 03:05 | 26.40 | 80.4 | 6.25 | 4.6 | SR5 | 9/6/2020 09:05 | 26.40 | 83.5 | 6.49 | 5.1 | SR5 | 9/6/2020 15:05 | 26.54 | 80.9 | 6.29 | 4.0 | SR5 | 9/6/2020 21:05 | 26.41 | 78.2 | 6.08 | 4.0 |
| SR5 | 9/6/2020 03:10 | 26.46 | 78.5 | 6.10 | 4.3 | SR5 | 9/6/2020 09:10 | 26.39 | 80.1 | 6.22 | 4.9 | SR5 | 9/6/2020 15:10 | 26.56 | 76.7 | 5.96 | 3.6 | SR5 | 9/6/2020 21:10 | 26.39 | 82.1 | 6.38 | 4.0 |
| SR5 | 9/6/2020 03:15 | 26.42 | 80.0 | 6.22 | 4.1 | SR5 | 9/6/2020 09:15 | 26.36 | 80.1 | 6.22 | 4.5 | SR5 | 9/6/2020 15:15 | 26.58 | 78.2 | 6.08 | 5.0 | SR5 | 9/6/2020 21:15 | 26.45 | 79.9 | 6.21 | 4.7 |
| SR5 | 9/6/2020 03:20 | 26.47 | 83.6 | 6.50 | 4.4 | SR5 | 9/6/2020 09:20 | 26.38 | 77.2 | 6.00 | 4.8 | SR5 | 9/6/2020 15:20 | 26.56 | 75.1 | 5.84 | 4.8 | SR5 | 9/6/2020 21:20 | 26.42 | 77.7 | 6.04 | 4.7 |
| SR5 | 9/6/2020 03:25 | 26.43 | 81.5 | 6.33 | 4.3 | SR5 | 9/6/2020 09:25 | 26.43 | 79.9 | 6.21 | 4.7 | SR5 | 9/6/2020 15:25 | 26.59 | 81.3 | 6.32 | 4.0 | SR5 | 9/6/2020 21:25 | 26.48 | 79.8 | 6.20 | 4.3 |
| SR5 | 9/6/2020 03:30 | 26.50 | 83.4 | 6.48 | 4.0 | SR5 | 9/6/2020 09:30 | 26.49 | 80.1 | 6.22 | 4.4 | SR5 | 9/6/2020 15:30 | 26.54 | 79.7 | 6.19 | 3.4 | SR5 | 9/6/2020 21:30 | 26.45 | 80.3 | 6.24 | 3.8 |
| SR5 | 9/6/2020 03:35 | 26.45 | 80.2 | 6.23 | 5.4 | SR5 | 9/6/2020 09:35 | 26.47 | 79.5 | 6.18 | 4.6 | SR5 | 9/6/2020 15:35 | 26.54 | 82.9 | 6.44 | 5.2 | SR5 | 9/6/2020 21:35 | 26.45 | 77.3 | 6.01 | 4.7 |
| SR5 | 9/6/2020 03:40 | 26.42 | 79.0 | 6.14 | 3.4 | SR5 | 9/6/2020 09:40 | 26.42 | 80.7 | 6.27 | 3.9 | SR5 | 9/6/2020 15:40 | 26.63 | 80.3 | 6.24 | 4.0 | SR5 | 9/6/2020 21:40 | 26.44 | 80.4 | 6.25 | 3.6 |
| SR5 | 9/6/2020 03:45 | 26.45 | 81.3 | 6.32 | 5.2 | SR5 | 9/6/2020 09:45 | 26.50 | 79.7 | 6.19 | 4.8 | SR5 | 9/6/2020 15:45 | 26.61 | 81.2 | 6.31 | 4.3 | SR5 | 9/6/2020 21:45 | 26.58 | 80.7 | 6.27 | 3.8 |
| SR5 | 9/6/2020 03:50 | 26.47 | 80.4 | 6.25 | 4.1 | SR5 | 9/6/2020 09:50 | 26.48 | 81.8 | 6.36 | 3.8 | SR5 | 9/6/2020 15:50 | 26.59 | 81.2 | 6.31 | 3.8 | SR5 | 9/6/2020 21:50 | 26.57 | 79.5 | 6.18 | 3.8 |
| SR5 | 9/6/2020 03:55 | 26.39 | 79.4 | 6.17 | 4.4 | SR5 | 9/6/2020 09:55 | 26.49 | 83.5 | 6.49 | 4.9 | SR5 | 9/6/2020 15:55 | 26.52 | 80.0 | 6.22 | 5.3 | SR5 | 9/6/2020 21:55 | 26.61 | 77.5 | 6.02 | 3.8 |
| SR5 | 9/6/2020 04:00 | 26.47 | 81.5 | 6.33 | 4.8 | SR5 | 9/6/2020 10:00 | 26.46 | 77.9 | 6.05 | 4.6 | SR5 | 9/6/2020 16:00 | 26.58 | 82.1 | 6.38 | 3.8 | SR5 | 9/6/2020 22:00 | 26.56 | 77.5 | 6.02 | 3.4 |
| SR5 | 9/6/2020 04:05 | 26.43 | 83.5 | 6.49 | 3.6 | SR5 | 9/6/2020 10:05 | 26.48 | 83.0 | 6.45 | 3.1 | SR5 | 9/6/2020 16:05 | 26.57 | 78.0 | 6.06 | 3.7 | SR5 | 9/6/2020 22:05 | 26.62 | 76.8 | 5.97 | 4.1 |
| SR5 | 9/6/2020 04:10 | 26.43 | 77.2 | 6.00 | 3.7 | SR5 | 9/6/2020 10:10 | 26.48 | 83.3 | 6.47 | 5.1 | SR5 | 9/6/2020 16:10 | 26.54 | 81.6 | 6.34 | 2.1 | SR5 | 9/6/2020 22:10 | 26.62 | 78.7 | 6.11 | 4.0 |
| SR5 | 9/6/2020 04:15 | 26.45 | 82.0 | 6.37 | 3.7 | SR5 | 9/6/2020 10:15 | 26.52 | 77.0 | 5.98 | 4.0 | SR5 | 9/6/2020 16:15 | 26.55 | 77.5 | 6.02 | 5.3 | SR5 | 9/6/2020 22:15 | 26.67 | 79.6 | 6.18 | 3.8 |
| SR5 | 9/6/2020 04:20 | 26.45 | 83.6 | 6.50 | 4.3 | SR5 | 9/6/2020 10:20 | 26.54 | 77.2 | 6.00 | 3.8 | SR5 | 9/6/2020 16:20 | 26.57 | 78.2 | 6.08 | 3.1 | SR5 | 9/6/2020 22:20 | 26.68 | 79.3 | 6.16 | 3.7 |
| SR5 | 9/6/2020 04:25 | 26.41 | 80.8 | 6.28 | 4.7 | SR5 | 9/6/2020 10:25 | 26.53 | 78.4 | 6.09 | 4.5 | SR5 | 9/6/2020 16:25 | 26.62 | 79.1 | 6.15 | 4.9 | SR5 | 9/6/2020 22:25 | 26.67 | 77.9 | 6.05 | 3.6 |
| SR5 | 9/6/2020 04:30 | 26.43 | 77.5 | 6.02 | 5.0 | SR5 | 9/6/2020 10:30 | 26.50 | 76.5 | 5.94 | 3.6 | SR5 | 9/6/2020 16:30 | 26.59 | 79.5 | 6.18 | 4.7 | SR5 | 9/6/2020 22:30 | 26.61 | 81.9 | 6.36 | 4.5 |
| SR5 | 9/6/2020 04:35 | 26.44 | 82.0 | 6.37 | 5.5 | SR5 | 9/6/2020 10:35 | 26.53 | 77.5 | 6.02 | 4.1 | SR5 | 9/6/2020 16:35 | 26.64 | 77.6 | 6.03 | 4.2 | SR5 | 9/6/2020 22:35 | 26.64 | 79.2 | 6.15 | 5.1 |
| SR5 | 9/6/2020 04:40 | 26.41 | 79.9 | 6.21 | 4.0 | SR5 | 9/6/2020 10:40 | 26.54 | 78.0 | 6.06 | 3.8 | SR5 | 9/6/2020 16:40 | 26.65 | 81.4 | 6.32 | 4.6 | SR5 | 9/6/2020 22:40 | 26.61 | 77.1 | 5.99 | 3.9 |
| SR5 | 9/6/2020 04:45 | 26.48 | 77.6 | 6.03 | 4.5 | SR5 | 9/6/2020 10:45 | 26.49 | 77.6 | 6.03 | 3.1 | SR5 | 9/6/2020 16:45 | 26.55 | 78.6 | 6.11 | 4.7 | SR5 | 9/6/2020 22:45 | 26.63 | 81.2 | 6.31 | 3.2 |
| SR5 | 9/6/2020 04:50 | 26.48 | 78.4 | 6.09 | 4.6 | SR5 | 9/6/2020 10:50 | 26.49 | 79.8 | 6.20 | 3.6 | SR5 | 9/6/2020 16:50 | 26.58 | 80.3 | 6.24 | 4.9 | SR5 | 9/6/2020 22:50 | 26.63 | 82.6 | 6.42 | 4.9 |
| SR5 | 9/6/2020 04:55 | 26.47 | 80.0 | 6.22 | 4.5 | SR5 | 9/6/2020 10:55 | 26.47 | 79.2 | 6.15 | 4.8 | SR5 | 9/6/2020 16:55 | 26.60 | 80.8 | 6.28 | 4.1 | SR5 | 9/6/2020 22:55 | 26.67 | 79.2 | 6.15 | 5.0 |
| SR5 | 9/6/2020 05:00 | 26.47 | 81.8 | 6.36 | 4.3 | SR5 | 9/6/2020 11:00 | 26.43 | 77.7 | 6.04 | 3.8 | SR5 | 9/6/2020 17:00 | 26.61 | 82.4 | 6.40 | 3.6 | SR5 | 9/6/2020 23:00 | 26.66 | 81.6 | 6.34 | 3.5 |
| SR5 | 9/6/2020 05:05 | 26.46 | 80.8 | 6.28 | 4.9 | SR5 | 9/6/2020 11:05 | 26.49 | 79.1 | 6.15 | 4.7 | SR5 | 9/6/2020 17:05 | 26.65 | 80.0 | 6.22 | 2.8 | SR5 | 9/6/2020 23:05 | 26.64 | 78.4 | 6.09 | 3.6 |
| SR5 | 9/6/2020 05:10 | 26.45 | 79.8 | 6.20 | 4.3 | SR5 | 9/6/2020 11:10 | 26.50 | 77.1 | 5.99 | 3.5 | SR5 | 9/6/2020 17:10 | 26.60 | 81.1 | 6.30 | 4.2 | SR5 | 9/6/2020 23:10 | 26.56 | 78.1 | 6.07 | 3.9 |
| SR5 | 9/6/2020 05:15 | 26.50 | 81.6 | 6.34 | 4.8 | SR5 | 9/6/2020 11:15 | 26.46 | 76.0 | 5.91 | 5.2 | SR5 | 9/6/2020 17:15 | 26.64 | 80.0 | 6.22 | 4.5 | SR5 | 9/6/2020 23:15 | 26.61 | 79.5 | 6.18 | 4.0 |
| SR5 | 9/6/2020 05:20 | 26.43 | 79.6 | 6.18 | 3.8 | SR5 | 9/6/2020 11:20 | 26.43 | 77.2 | 6.00 | 2.6 | SR5 | 9/6/2020 17:20 | 26.54 | 79.4 | 6.17 | 4.1 | SR5 | 9/6/2020 23:20 | 26.61 | 76.1 | 5.91 | 4.4 |
| SR5 | 9/6/2020 05:25 | 26.51 | 83.1 | 6.46 | 3.5 | SR5 | 9/6/2020 11:25 | 26.43 | 76.1 | 5.91 | 3.7 | SR5 | 9/6/2020 17:25 | 26.54 | 78.6 | 6.11 | 3.6 | SR5 | 9/6/2020 23:25 | 26.66 | 82.0 | 6.37 | 3.5 |
| SR5 | 9/6/2020 05:30 | 26.46 | 79.9 | 6.21 | 5.4 | SR5 | 9/6/2020 11:30 | 26.51 | 77.5 | 6.02 | 3.8 | SR5 | 9/6/2020 17:30 | 26.60 | 76.1 | 5.91 | 5.4 | SR5 | 9/6/2020 23:30 | 26.64 | 78.9 | 6.13 | 3.4 |
| SR5 | 9/6/2020 05:35 | 26.44 | 76.4 | 5.94 | 3.8 | SR5 | 9/6/2020 11:35 | 26.45 | 80.5 | 6.25 | 3.4 | SR5 | 9/6/2020 17:35 | 26.58 | 79.1 | 6.15 | 4.4 | SR5 | 9/6/2020 23:35 | 26.60 | 80.4 | 6.25 | 3.9 |
| SR5 | 9/6/2020 05:40 | 26.42 | 80.1 | 6.22 | 3.9 | SR5 | 9/6/2020 11:40 | 26.46 | 79.9 | 6.21 | 5.0 | SR5 | 9/6/2020 17:40 | 26.62 | 80.0 | 6.22 | 4.5 | SR5 | 9/6/2020 23:40 | 26.66 | 77.9 | 6.05 | 3.7 |
| SR5 | 9/6/2020 05:45 | 26.47 | 77.5 | 6.02 | 4.4 | SR5 | 9/6/2020 11:45 | 26.48 | 78.5 | 6.10 | 4.3 | SR5 | 9/6/2020 17:45 | 26.52 | 76.3 | 5.93 | 4.7 | SR5 | 9/6/2020 23:45 | 26.59 | 75.9 | 5.90 | 5.2 |
| SR5 | 9/6/2020 05:50 | 26.46 | 78.5 | 6.10 | 3.9 | SR5 | 9/6/2020 11:50 | 26.47 | 80.5 | 6.25 | 4.5 | SR5 | 9/6/2020 17:50 | 26.59 | 80.9 | 6.29 | 4.5 | SR5 | 9/6/2020 23:50 | 26.58 | 78.0 | 6.06 | 3.8 |
| SR5 | 9/6/2020 05:55 | 26.42 | 81.1 | 6.30 | 4.2 | SR5 | 9/6/2020 11:55 | 26.48 | 81.5 | 6.33 | 3.2 | SR5 | 9/6/2020 17:55 | 26.59 | 80.0 | 6.22 | 3.1 | SR5 | 9/6/2020 23:55 | 26.59 | 82.2 | 6.39 | 4.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 9/6/2020 00:01 | 29.50 | 60.8 | 4.28 | 3.9 | SR12 | 9/6/2020 06:01 | 29.52 | 60.5 | 4.26 | 4.0 | SR12 | 9/6/2020 12:01 | 29.54 | 59.6 | 4.19 | 3.3 | SR12 | 9/6/2020 18:01 | 29.99 | 68.7 | 4.84 | 5.5 |
| SR12 | 9/6/2020 00:06 | 29.42 | 57.8 | 4.07 | 3.6 | SR12 | 9/6/2020 06:06 | 29.52 | 59.8 | 4.21 | 4.2 | SR12 | 9/6/2020 12:06 | 29.51 | 60.4 | 4.25 | 3.5 | SR12 | 9/6/2020 18:06 | 30.01 | 67.2 | 4.73 | 5.3 |
| SR12 | 9/6/2020 00:11 | 29.37 | 60.2 | 4.24 | 3.4 | SR12 | 9/6/2020 06:11 | 29.49 | 62.0 | 4.36 | 4.4 | SR12 | 9/6/2020 12:11 | 29.57 | 62.0 | 4.36 | 3.6 | SR12 | 9/6/2020 18:11 | 30.03 | 64.3 | 4.53 | 6.6 |
| SR12 | 9/6/2020 00:16 | 29.38 | 60.3 | 4.24 | 3.5 | SR12 | 9/6/2020 06:16 | 29.48 | 58.5 | 4.12 | 4.1 | SR12 | 9/6/2020 12:16 | 29.54 | 61.0 | 4.29 | 3.2 | SR12 | 9/6/2020 18:16 | 30.02 | 66.9 | 4.71 | 5.1 |
| SR12 | 9/6/2020 00:21 | 29.39 | 58.4 | 4.11 | 3.6 | SR12 | 9/6/2020 06:21 | 29.48 | 62.2 | 4.38 | 4.4 | SR12 | 9/6/2020 12:21 | 29.57 | 64.5 | 4.54 | 3.4 | SR12 | 9/6/2020 18:21 | 30.02 | 67.3 | 4.74 | 6.4 |
| SR12 | 9/6/2020 00:26 | 29.40 | 60.2 | 4.24 | 3.2 | SR12 | 9/6/2020 06:26 | 29.48 | 60.7 | 4.27 | 4.3 | SR12 | 9/6/2020 12:26 | 29.56 | 63.5 | 4.47 | 3.5 | SR12 | 9/6/2020 18:26 | 30.04 | 66.3 | 4.67 | 6.1 |
| SR12 | 9/6/2020 00:31 | 29.38 | 60.0 | 4.22 | 3.6 | SR12 | 9/6/2020 06:31 | 29.47 | 60.3 | 4.24 | 4.5 | SR12 | 9/6/2020 12:31 | 29.68 | 64.3 | 4.53 | 3.2 | SR12 | 9/6/2020 18:31 | 30.04 | 66.5 | 4.68 | 5.7 |
| SR12 | 9/6/2020 00:36 | 29.36 | 59.7 | 4.20 | 3.9 | SR12 | 9/6/2020 06:36 | 29.50 | 61.1 | 4.30 | 4.2 | SR12 | 9/6/2020 12:36 | 29.55 | 60.8 | 4.28 | 4.7 | SR12 | 9/6/2020 18:36 | 30.04 | 65.4 | 4.60 | 4.9 |
| SR12 | 9/6/2020 00:41 | 29.41 | 59.1 | 4.16 | 3.4 | SR12 | 9/6/2020 06:41 | 29.49 | 61.3 | 4.31 | 4.1 | SR12 | 9/6/2020 12:41 | 29.54 | 59.9 | 4.22 | 4.0 | SR12 | 9/6/2020 18:41 | 30.04 | 66.6 | 4.69 | 4.9 |
| SR12 | 9/6/2020 00:46 | 29.48 | 58.5 | 4.12 | 3.7 | SR12 | 9/6/2020 06:46 | 29.48 | 59.8 | 4.21 | 4.2 | SR12 | 9/6/2020 12:46 | 29.58 | 61.1 | 4.30 | 3.9 | SR12 | 9/6/2020 18:46 | 30.04 | 63.7 | 4.48 | 4.7 |
| SR12 | 9/6/2020 00:51 | 29.53 | 59.4 | 4.18 | 3.4 | SR12 | 9/6/2020 06:51 | 29.48 | 59.0 | 4.15 | 4.6 | SR12 | 9/6/2020 12:51 | 29.57 | 63.2 | 4.45 | 3.7 | SR12 | 9/6/2020 18:51 | 30.05 | 65.9 | 4.64 | 5.1 |
| SR12 | 9/6/2020 00:56 | 29.61 | 59.6 | 4.19 | 3.5 | SR12 | 9/6/2020 06:56 | 29.48 | 59.2 | 4.17 | 4.3 | SR12 | 9/6/2020 12:56 | 29.58 | 62.1 | 4.37 | 3.4 | SR12 | 9/6/2020 18:56 | 30.06 | 67.5 | 4.75 | 4.7 |
| SR12 | 9/6/2020 01:01 | 29.63 | 61.0 | 4.29 | 3.4 | SR12 | 9/6/2020 07:01 | 29.47 | 59.5 | 4.19 | 3.5 | SR12 | 9/6/2020 13:01 | 29.57 | 62.6 | 4.41 | 4.3 | SR12 | 9/6/2020 19:01 | 30.07 | 66.5 | 4.68 | 5.6 |
| SR12 | 9/6/2020 01:06 | 29.61 | 61.2 | 4.31 | 3.9 | SR12 | 9/6/2020 07:06 | 29.36 | 59.7 | 4.20 | 4.2 | SR12 | 9/6/2020 13:06 | 29.55 | 59.8 | 4.21 | 4.0 | SR12 | 9/6/2020 19:06 | 30.11 | 64.9 | 4.57 | 4.9 |
| SR12 | 9/6/2020 01:11 | 29.61 | 60.2 | 4.24 | 3.3 | SR12 | 9/6/2020 07:11 | 29.29 | 60.1 | 4.23 | 4.3 | SR12 | 9/6/2020 13:11 | 29.57 | 60.9 | 4.29 | 3.9 | SR12 | 9/6/2020 19:11 | 30.15 | 65.6 | 4.62 | 4.4 |
| SR12 | 9/6/2020 01:16 | 29.62 | 60.4 | 4.25 | 3.4 | SR12 | 9/6/2020 07:16 | 29.26 | 58.7 | 4.13 | 3.9 | SR12 | 9/6/2020 13:16 | 29.56 | 60.3 | 4.24 | 3.9 | SR12 | 9/6/2020 19:16 | 30.16 | 66.3 | 4.67 | 4.6 |
| SR12 | 9/6/2020 01:21 | 29.62 | 63.7 | 4.48 | 3.3 | SR12 | 9/6/2020 07:21 | 29.23 | 61.7 | 4.34 | 4.5 | SR12 | 9/6/2020 13:21 | 29.57 | 59.8 | 4.21 | 4.3 | SR12 | 9/6/2020 19:21 | 30.17 | 64.9 | 4.57 | 5.1 |
| SR12 | 9/6/2020 01:26 | 29.64 | 59.9 | 4.22 | 4.9 | SR12 | 9/6/2020 07:26 | 29.17 | 58.5 | 4.12 | 5.8 | SR12 | 9/6/2020 13:26 | 29.58 | 59.8 | 4.21 | 4.3 | SR12 | 9/6/2020 19:26 | 30.17 | 65.1 | 4.58 | 4.3 |
| SR12 | 9/6/2020 01:31 | 29.66 | 63.4 | 4.46 | 3.6 | SR12 | 9/6/2020 07:31 | 29.20 | 59.3 | 4.17 | 4.5 | SR12 | 9/6/2020 13:31 | 29.59 | 62.9 | 4.43 | 4.4 | SR12 | 9/6/2020 19:31 | 30.18 | 66.9 | 4.71 | 5.0 |
| SR12 | 9/6/2020 01:36 | 29.63 | 62.4 | 4.39 | 3.2 | SR12 | 9/6/2020 07:36 | 29.17 | 62.0 | 4.36 | 4.3 | SR12 | 9/6/2020 13:36 | 29.61 | 60.2 | 4.24 | 5.1 | SR12 | 9/6/2020 19:36 | 30.19 | 65.4 | 4.60 | 4.3 |
| SR12 | 9/6/2020 01:41 | 29.64 | 61.0 | 4.29 | 3.0 | SR12 | 9/6/2020 07:41 | 29.19 | 59.5 | 4.19 | 3.9 | SR12 | 9/6/2020 13:41 | 29.61 | 62.8 | 4.42 | 5.6 | SR12 | 9/6/2020 19:41 | 30.19 | 65.2 | 4.59 | 4.6 |
| SR12 | 9/6/2020 01:46 | 29.65 | 65.4 | 4.60 | 3.6 | SR12 | 9/6/2020 07:46 | 29.16 | 59.5 | 4.19 | 4.5 | SR12 | 9/6/2020 13:46 | 29.61 | 62.1 | 4.37 | 5.6 | SR12 | 9/6/2020 19:46 | 30.19 | 63.1 | 4.44 | 4.4 |
| SR12 | 9/6/2020 01:51 | 29.66 | 64.6 | 4.55 | 3.1 | SR12 | 9/6/2020 07:51 | 29.20 | 60.3 | 4.24 | 4.1 | SR12 | 9/6/2020 13:51 | 29.62 | 62.0 | 4.36 | 4.3 | SR12 | 9/6/2020 19:51 | 30.18 | 67.3 | 4.74 | 4.3 |
| SR12 | 9/6/2020 01:56 | 29.66 | 62.1 | 4.37 | 2.9 | SR12 | 9/6/2020 07:56 | 29.20 | 58.8 | 4.14 | 4.7 | SR12 | 9/6/2020 13:56 | 29.60 | 59.8 | 4.21 | 5.2 | SR12 | 9/6/2020 19:56 | 30.18 | 66.4 | 4.67 | 4.6 |
| SR12 | 9/6/2020 02:01 | 29.68 | 63.1 | 4.44 | 3.9 | SR12 | 9/6/2020 08:01 | 29.18 | 59.6 | 4.19 | 4.4 | SR12 | 9/6/2020 14:01 | 29.62 | 60.9 | 4.29 | 4.4 | SR12 | 9/6/2020 20:01 | 30.18 | 67.2 | 4.73 | 4.2 |
| SR12 | 9/6/2020 02:06 | 29.70 | 63.3 | 4.46 | 3.6 | SR12 | 9/6/2020 08:06 | 29.18 | 61.0 | 4.29 | 3.8 | SR12 | 9/6/2020 14:06 | 29.62 | 61.1 | 4.30 | 5.0 | SR12 | 9/6/2020 20:06 | 30.17 | 66.3 | 4.67 | 4.0 |
| SR12 | 9/6/2020 02:11 | 29.68 | 61.2 | 4.31 | 3.1 | SR12 | 9/6/2020 08:11 | 29.17 | 58.6 | 4.12 | 4.0 | SR12 | 9/6/2020 14:11 | 29.61 | 62.8 | 4.42 | 4.9 | SR12 | 9/6/2020 20:11 | 30.17 | 67.1 | 4.72 | 4.4 |
| SR12 | 9/6/2020 02:16 | 29.71 | 60.4 | 4.25 | 3.3 | SR12 | 9/6/2020 08:16 | 29.21 | 59.3 | 4.17 | 3.9 | SR12 | 9/6/2020 14:16 | 29.54 | 62.3 | 4.38 | 5.9 | SR12 | 9/6/2020 20:16 | 30.17 | 64.2 | 4.52 | 4.5 |
| SR12 | 9/6/2020 02:21 | 29.71 | 62.0 | 4.36 | 3.1 | SR12 | 9/6/2020 08:21 | 29.26 | 58.8 | 4.14 | 3.7 | SR12 | 9/6/2020 14:21 | 29.53 | 61.8 | 4.35 | 5.9 | SR12 | 9/6/2020 20:21 | 30.17 | 64.2 | 4.52 | 4.3 |
| SR12 | 9/6/2020 02:26 | 29.71 | 63.6 | 4.48 | 3.5 | SR12 | 9/6/2020 08:26 | 29.28 | 57.9 | 4.08 | 3.5 | SR12 | 9/6/2020 14:26 | 29.54 | 61.3 | 4.31 | 5.6 | SR12 | 9/6/2020 20:26 | 30.15 | 62.7 | 4.41 | 4.3 |
| SR12 | 9/6/2020 02:31 | 29.70 | 63.3 | 4.46 | 3.8 | SR12 | 9/6/2020 08:31 | 29.25 | 59.0 | 4.15 | 3.4 | SR12 | 9/6/2020 14:31 | 29.57 | 61.4 | 4.32 | 6.0 | SR12 | 9/6/2020 20:31 | 30.15 | 64.8 | 4.56 | 4.3 |
| SR12 | 9/6/2020 02:36 | 29.70 | 63.6 | 4.48 | 3.3 | SR12 | 9/6/2020 08:36 | 29.23 | 62.2 | 4.38 | 3.2 | SR12 | 9/6/2020 14:36 | 29.56 | 62.2 | 4.38 | 5.2 | SR12 | 9/6/2020 20:36 | 30.14 | 65.2 | 4.59 | 3.8 |
| SR12 | 9/6/2020 02:41 | 29.69 | 61.1 | 4.30 | 3.7 | SR12 | 9/6/2020 08:41 | 29.17 | 59.0 | 4.15 | 3.0 | SR12 | 9/6/2020 14:41 | 29.60 | 59.5 | 4.19 | 6.2 | SR12 | 9/6/2020 20:41 | 30.14 | 65.4 | 4.60 | 4.2 |
| SR12 | 9/6/2020 02:46 | 29.67 | 63.1 | 4.44 | 4.1 | SR12 | 9/6/2020 08:46 | 29.14 | 59.0 | 4.15 | 3.8 | SR12 | 9/6/2020 14:46 | 29.62 | 61.6 | 4.34 | 8.9 | SR12 | 9/6/2020 20:46 | 30.13 | 62.6 | 4.41 | 5.3 |
| SR12 | 9/6/2020 02:51 | 29.68 | 64.7 | 4.55 | 3.5 | SR12 | 9/6/2020 08:51 | 29.16 | 62.3 | 4.38 | 4.0 | SR12 | 9/6/2020 14:51 | 29.61 | 60.2 | 4.24 | 7.2 | SR12 | 9/6/2020 20:51 | 30.02 | 65.7 | 4.62 | 5.2 |
| SR12 | 9/6/2020 02:56 | 29.70 | 63.0 | 4.43 | 3.6 | SR12 | 9/6/2020 08:56 | 29.15 | 56.7 | 3.99 | 4.6 | SR12 | 9/6/2020 14:56 | 29.58 | 60.0 | 4.22 | 6.9 | SR12 | 9/6/2020 20:56 | 29.90 | 65.8 | 4.63 | 4.9 |
| SR12 | 9/6/2020 03:01 | 29.70 | 60.4 | 4.25 | 4.3 | SR12 | 9/6/2020 09:01 | 29.18 | 61.3 | 4.31 | 4.4 | SR12 | 9/6/2020 15:01 | 29.56 | 64.1 | 4.51 | 7.4 | SR12 | 9/6/2020 21:01 | 29.92 | 63.6 | 4.48 | 5.0 |
| SR12 | 9/6/2020 03:06 | 29.70 | 60.2 | 4.24 | 4.0 | SR12 | 9/6/2020 09:06 | 29.30 | 59.4 | 4.18 | 3.7 | SR12 | 9/6/2020 15:06 | 29.55 | 59.6 | 4.19 | 7.0 | SR12 | 9/6/2020 21:06 | 30.05 | 63.2 | 4.45 | 4.3 |
| SR12 | 9/6/2020 03:11 | 29.71 | 59.7 | 4.20 | 3.8 | SR12 | 9/6/2020 09:11 | 29.33 | 58.7 | 4.13 | 4.1 | SR12 | 9/6/2020 15:11 | 29.53 | 60.1 | 4.23 | 7.2 | SR12 | 9/6/2020 21:11 | 30.03 | 65.4 | 4.60 | 4.5 |
| SR12 | 9/6/2020 03:16 | 29.71 | 62.9 | 4.43 | 3.8 | SR12 | 9/6/2020 09:16 | 29.35 | 58.0 | 4.08 | 3.9 | SR12 | 9/6/2020 15:16 | 29.53 | 61.7 | 4.34 | 7.3 | SR12 | 9/6/2020 21:16 | 29.93 | 60.4 | 4.25 | 3.8 |
| SR12 | 9/6/2020 03:21 | 29.72 | 59.9 | 4.22 | 3.6 | SR12 | 9/6/2020 09:21 | 29.45 | 58.3 | 4.10 | 3.7 | SR12 | 9/6/2020 15:21 | 29.50 | 61.1 | 4.30 | 8.1 | SR12 | 9/6/2020 21:21 | 29.86 | 61.0 | 4.29 | 4.3 |
| SR12 | 9/6/2020 03:26 | 29.70 | 62.0 | 4.36 | 3.6 | SR12 | 9/6/2020 09:26 | 29.42 | 61.1 | 4.30 | 3.5 | SR12 | 9/6/2020 15:26 | 29.48 | 59.0 | 4.15 | 8.4 | SR12 | 9/6/2020 21:26 | 29.89 | 65.1 | 4.58 | 4.0 |
| SR12 | 9/6/2020 03:31 | 29.70 | 60.1 | 4.23 | 3.9 | SR12 | 9/6/2020 09:31 | 29.39 | 59.4 | 4.18 | 3.5 | SR12 | 9/6/2020 15:31 | 29.46 | 60.6 | 4.27 | 6.5 | SR12 | 9/6/2020 21:31 | 29.89 | 64.2 | 4.52 | 4.2 |
| SR12 | 9/6/2020 03:36 | 29.70 | 62.0 | 4.36 | 3.5 | SR12 | 9/6/2020 09:36 | 29.35 | 59.2 | 4.17 | 3.7 | SR12 | 9/6/2020 15:36 | 29.45 | 63.9 | 4.50 | 6.1 | SR12 | 9/6/2020 21:36 | 30.06 | 66.0 | 4.65 | 3.3 |
| SR12 | 9/6/2020 03:41 | 29.68 | 60.4 | 4.25 | 4.1 | SR12 | 9/6/2020 09:41 | 29.39 | 59.4 | 4.18 | 3.4 | SR12 | 9/6/2020 15:41 | 29.44 | 59.7 | 4.20 | 6.1 | SR12 | 9/6/2020 21:41 | 30.05 | 65.3 | 4.60 | 3.7 |
| SR12 | 9/6/2020 03:46 | 29.68 | 61.4 | 4.32 | 3.8 | SR12 | 9/6/2020 09:46 | 29.42 | 61.6 | 4.34 | 3.5 | SR12 | 9/6/2020 15:46 | 29.46 | 64.9 | 4.57 | 6.7 | SR12 | 9/6/2020 21:46 | 29.95 | 63.0 | 4.43 | 3.6 |
| SR12 | 9/6/2020 03:51 | 29.69 | 60.7 | 4.27 | 4.4 | SR12 | 9/6/2020 09:51 | 29.43 | 60.1 | 4.23 | 3.3 | SR12 | 9/6/2020 15:51 | 29.47 | 62.6 | 4.41 | 6.4 | SR12 | 9/6/2020 21:51 | 29.94 | 65.2 | 4.59 | 3.8 |
| SR12 | 9/6/2020 03:56 | 29.68 | 58.0 | 4.08 | 4.2 | SR12 | 9/6/2020 09:56 | 29.40 | 62.4 | 4.39 | 2.9 | SR12 | 9/6/2020 15:56 | 29.52 | 61.3 | 4.31 | 6.9 | SR12 | 9/6/2020 21:56 | 29.87 | 61.2 | 4.31 | 4.1 |
| SR12 | 9/6/2020 04:01 | 29.66 | 61.8 | 4.35 | 4.6 | SR12 | 9/6/2020 10:01 | 29.42 | 59.2 | 4.17 | 3.7 | SR12 | 9/6/2020 16:01 | 29.51 | 64.9 | 4.57 | 7.0 | SR12 | 9/6/2020 22:01 | 30.01 | 64.5 | 4.54 | 4.4 |
| SR12 | 9/6/2020 04:06 | 29.64 | 62.1 | 4.37 | 4.3 | SR12 | 9/6/2020 10:06 | 29.40 | 62.0 | 4.36 | 3.4 | SR12 | 9/6/2020 16:06 | 29.54 | 63.0 | 4.43 | 6.9 | SR12 | 9/6/2020 22:06 | 29.99 | 63.5 | 4.47 | 3.4 |
| SR12 | 9/6/2020 04:11 | 29.65 | 57.9 | 4.08 | 7.0 | SR12 | 9/6/2020 10:11 | 29.41 | 57.9 | 4.08 | 3.1 | SR12 | 9/6/2020 16:11 | 29.56 | 61.9 | 4.36 | 7.0 | SR12 | 9/6/2020 22:11 | 29.93 | 62.7 | 4.41 | 4.3 |
| SR12 | 9/6/2020 04:16 | 29.64 | 60.7 | 4.27 | 5.3 | SR12 | 9/6/2020 10:16 | 29.40 | 60.8 | 4.28 | 3.2 | SR12 | 9/6/2020 16:16 | 29.58 | 63.4 | 4.46 | 7.0 | SR12 | 9/6/2020 22:16 | 29.95 | 62.4 | 4.39 | 4.1 |
| SR12 | 9/6/2020 04:21 | 29.60 | 60.9 | 4.29 | 5.5 | SR12 | 9/6/2020 10:21 | 29.36 | 58.5 | 4.12 | 3.2 | SR12 | 9/6/2020 16:21 | 29.63 | 62.3 | 4.38 | 8.2 | SR12 | 9/6/2020 22:21 | 30.01 | 60.8 | 4.28 | 3.6 |
| SR12 | 9/6/2020 04:26 | 29.63 | 61.9 | 4.36 | 4.4 | SR12 | 9/6/2020 10:26 | 29.36 | 58.3 | 4.10 | 3.2 | SR12 | 9/6/2020 16:26 | 29.68 | 63.8 | 4.49 | 7.1 | SR12 | 9/6/2020 22:26 | 29.99 | 63.2 | 4.45 | 3.6 |
| SR12 | 9/6/2020 04:31 | 29.58 | 60.5 | 4.26 | 4.8 | SR12 | 9/6/2020 10:31 | 29.48 | 59.7 | 4.20 | 3.2 | SR12 | 9/6/2020 16:31 | 29.69 | 62.2 | 4.38 | 7.3 | SR12 | 9/6/2020 22:31 | 30.02 | 64.7 | 4.55 | 3.8 |
| SR12 | 9/6/2020 04:36 | 29.60 | 60.7 | 4.27 | 4.9 | SR12 | 9/6/2020 10:36 | 29.33 | 58.2 | 4.10 | 3.5 | SR12 | 9/6/2020 16:36 | 29.74 | 65.3 | 4.60 | 7.1 | SR12 | 9/6/2020 22:36 | 29.87 | 60.1 | 4.23 | 3.6 |
| SR12 | 9/6/2020 04:41 | 29.54 | 59.4 | 4.18 | 5.1 | SR12 | 9/6/2020 10:41 | 29.38 | 57.0 | 4.01 | 3.3 | SR12 | 9/6/2020 16:41 | 29.78 | 63.1 | 4.44 | 7.0 | SR12 | 9/6/2020 22:41 | 29.84 | 60.1 | 4.23 | 3.7 |
| SR12 | 9/6/2020 04:46 | 29.60 | 61.3 | 4.31 | 4.8 | SR12 | 9/6/2020 10:46 | 29.34 | 58.2 | 4.10 | 3.0 | SR12 | 9/6/2020 16:46 | 29.78 | 64.2 | 4.52 | 6.8 | SR12 | 9/6/2020 22:46 | 29.94 | 59.9 | 4.22 | 3.8 |
| SR12 | 9/6/2020 04:51 | 29.58 | 59.6 | 4.19 | 4.8 | SR12 | 9/6/2020 10:51 | 29.31 | 61.0 | 4.29 | 3.6 | SR12 | 9/6/2020 16:51 | 29.83 | 65.3 | 4.60 | 6.3 | SR12 | 9/6/2020 22:51 | 29.87 | 61.5 | 4.33 | 5.4 |
| SR12 | 9/6/2020 04:56 | 29.58 | 59.8 | 4.21 | 4.7 | SR12 | 9/6/2020 10:56 | 29.31 | 56.8 | 4.00 | 3.4 | SR12 | 9/6/2020 16:56 | 29.85 | 67.0 | 4.72 | 5.7 | SR12 | 9/6/2020 22:56 | 29.86 | 60.8 | 4.28 | 4.3 |
| SR12 | 9/6/2020 05:01 | 29.59 | 58.7 | 4.13 | 4.7 | SR12 | 9/6/2020 11:01 | 29.38 | 57.8 | 4.07 | 3.2 | SR12 | 9/6/2020 17:01 | 29.85 | 67.5 | 4.75 | 6.0 | SR12 | 9/6/2020 23:01 | 29.86 | 63.0 | 4.43 | 4.8 |
| SR12 | 9/6/2020 05:06 | 29.59 | 60.6 | 4.27 | 4.5 | SR12 | 9/6/2020 11:06 | 29.40 | 58.3 | 4.10 | 3.2 | SR12 | 9/6/2020 17:06 | 29.86 | 63.5 | 4.47 | 6.3 | SR12 | 9/6/2020 23:06 | 29.79 | 60.2 | 4.24 | 3.8 |
| SR12 | 9/6/2020 05:11 | 29.57 | 62.2 | 4.38 | 5.2 | SR12 | 9/6/2020 11:11 | 29.43 | 58.5 | 4.12 | 3.8 | SR12 | 9/6/2020 17:11 | 29.92 | 65.6 | 4.62 | 5.7 | SR12 | 9/6/2020 23:11 | 29.83 | 60.1 | 4.23 | 3.5 |
| SR12 | 9/6/2020 05:16 | 29.59 | 62.1 | 4.37 | 4.5 | SR12 | 9/6/2020 11:16 | 29.45 | 59.1 | 4.16 | 3.1 | SR12 | 9/6/2020 17:16 | 29.89 | 64.3 | 4.53 | 6.2 | SR12 | 9/6/2020 23:16 | 29.75 | 61.2 | 4.31 | 3.7 |
| SR12 | 9/6/2020 05:21 | 29.59 | 61.3 | 4.31 | 4.4 | SR12 | 9/6/2020 11:21 | 29.52 | 60.6 | 4.27 | 2.9 | SR12 | 9/6/2020 17:21 | 29.89 | 67.2 | 4.73 | 8.9 | SR12 | 9/6/2020 23:21 | 29.80 | 62.2 | 4.38 | 4.1 |
| SR12 | 9/6/2020 05:26 | 29.57 | 60.8 | 4.28 | 4.8 | SR12 | 9/6/2020 11:26 | 29.51 | 58.5 | 4.12 | 3.0 | SR12 | 9/6/2020 17:26 | 29.91 | 66.6 | 4.69 | 9.0 | SR12 | 9/6/2020 23:26 | 29.76 | 64.0 | 4.50 | 4.0 |
| SR12 | 9/6/2020 05:31 | 29.57 | 59.1 | 4.16 | 4.9 | SR12 | 9/6/2020 11:31 | 29.47 | 58.8 | 4.14 | 3.0 | SR12 | 9/6/2020 17:31 | 29.92 | 66.1 | 4.65 | 5.8 | SR12 | 9/6/2020 23:31 | 29.81 | 60.8 | 4.28 | 3.5 |
| SR12 | 9/6/2020 05:36 | 29.57 | 59.7 | 4.20 | 5.2 | SR12 | 9/6/2020 11:36 | 29.43 | 63.4 | 4.46 | 4.0 | SR12 | 9/6/2020 17:36 | 29.93 | 66.7 | 4.69 | 5.6 | SR12 | 9/6/2020 23:36 | 29.74 | 62.5 | 4.40 | 3.9 |
| SR12 | 9/6/2020 05:41 | 29.56 | 61.3 | 4.31 | 4.8 | SR12 | 9/6/2020 11:41 | 29.42 | 58.9 | 4.15 | 3.3 | SR12 | 9/6/2020 17:41 | 29.93 | 63.7 | 4.48 | 7.1 | SR12 | 9/6/2020 23:41 | 29.78 | 61.4 | 4.32 | 3.5 |
| SR12 | 9/6/2020 05:46 | 29.52 | 60.2 | 4.24 | 4.8 | SR12 | 9/6/2020 11:46 | 29.43 | 60.4 | 4.25 | 3.3 | SR12 | 9/6/2020 17:46 | 29.94 | 65.0 | 4.57 | 7.4 | SR12 | 9/6/2020 23:46 | 29.75 | 58.1 | 4.09 | 4.2 |
| SR12 | 9/6/2020 05:51 | 29.52 | 59.3 | 4.17 | 4.4 | SR12 | 9/6/2020 11:51 | 29.60 | 59.3 | 4.17 | 3.9 | SR12 | 9/6/2020 17:51 | 29.96 | 67.0 | 4.72 | 6.3 | SR12 | 9/6/2020 23:51 | 29.74 | 59.7 | 4.20 | 4.4 |
| SR12 | 9/6/2020 05:56 | 29.52 | 59.1 | 4.16 | 4.3 | SR12 | 9/6/2020 11:56 | 29.56 | 61.4 | 4.32 | 3.3 | SR12 | 9/6/2020 17:56 | 29.98 | 65.1 | 4.58 | 6.0 | SR12 | 9/6/2020 23:56 | 29.74 | 61.4 | 4.32 | 4.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 9/6/2020 00:00 | 29.46 | 79.3 | 5.93 | 3.6 | SR13 | 9/6/2020 06:00 | 29.46 | 76.1 | 5.69 | 4.3 | SR13 | 9/6/2020 12:00 | 29.55 | 76.6 | 5.73 | 3.5 | SR13 | 9/6/2020 18:00 | 29.70 | 77.7 | 5.81 | 3.0 |
| SR13 | 9/6/2020 00:05 | 29.46 | 75.0 | 5.61 | 3.9 | SR13 | 9/6/2020 06:05 | 29.46 | 77.3 | 5.78 | 4.1 | SR13 | 9/6/2020 12:05 | 29.51 | 76.8 | 5.74 | 3.9 | SR13 | 9/6/2020 18:05 | 29.70 | 76.1 | 5.69 | 4.3 |
| SR13 | 9/6/2020 00:10 | 29.46 | 77.5 | 5.79 | 3.2 | SR13 | 9/6/2020 06:10 | 29.51 | 79.5 | 5.95 | 3.9 | SR13 | 9/6/2020 12:10 | 29.55 | 77.2 | 5.77 | 3.0 | SR13 | 9/6/2020 18:10 | 29.73 | 73.0 | 5.46 | 4.3 |
| SR13 | 9/6/2020 00:15 | 29.43 | 77.0 | 5.76 | 4.0 | SR13 | 9/6/2020 06:15 | 29.51 | 76.0 | 5.68 | 3.9 | SR13 | 9/6/2020 12:15 | 29.57 | 78.4 | 5.86 | 2.7 | SR13 | 9/6/2020 18:15 | 29.78 | 77.5 | 5.79 | 3.7 |
| SR13 | 9/6/2020 00:20 | 29.45 | 75.0 | 5.61 | 4.0 | SR13 | 9/6/2020 06:20 | 29.42 | 79.2 | 5.92 | 4.1 | SR13 | 9/6/2020 12:20 | 29.68 | 81.5 | 6.10 | 2.9 | SR13 | 9/6/2020 18:20 | 29.77 | 78.0 | 5.83 | 4.1 |
| SR13 | 9/6/2020 00:25 | 29.52 | 79.0 | 5.91 | 3.7 | SR13 | 9/6/2020 06:25 | 29.44 | 77.7 | 5.81 | 4.2 | SR13 | 9/6/2020 12:25 | 29.60 | 79.9 | 5.97 | 3.0 | SR13 | 9/6/2020 18:25 | 29.76 | 75.9 | 5.67 | 4.8 |
| SR13 | 9/6/2020 00:30 | 29.43 | 78.3 | 5.86 | 4.0 | SR13 | 9/6/2020 06:30 | 29.50 | 75.9 | 5.67 | 3.4 | SR13 | 9/6/2020 12:30 | 29.70 | 79.7 | 5.96 | 3.1 | SR13 | 9/6/2020 18:30 | 29.75 | 79.1 | 5.92 | 4.5 |
| SR13 | 9/6/2020 00:35 | 29.44 | 77.4 | 5.79 | 4.5 | SR13 | 9/6/2020 06:35 | 29.43 | 76.6 | 5.73 | 4.3 | SR13 | 9/6/2020 12:35 | 29.81 | 79.9 | 5.98 | 3.2 | SR13 | 9/6/2020 18:35 | 29.77 | 78.6 | 5.88 | 4.8 |
| SR13 | 9/6/2020 00:40 | 29.47 | 77.8 | 5.82 | 3.9 | SR13 | 9/6/2020 06:40 | 29.52 | 75.6 | 5.65 | 3.8 | SR13 | 9/6/2020 12:40 | 29.98 | 76.9 | 5.75 | 3.4 | SR13 | 9/6/2020 18:40 | 29.67 | 80.3 | 6.00 | 4.8 |
| SR13 | 9/6/2020 00:45 | 29.42 | 75.2 | 5.62 | 4.4 | SR13 | 9/6/2020 06:45 | 29.45 | 76.6 | 5.73 | 3.8 | SR13 | 9/6/2020 12:45 | 29.75 | 77.8 | 5.82 | 3.6 | SR13 | 9/6/2020 18:45 | 29.73 | 78.0 | 5.83 | 4.7 |
| SR13 | 9/6/2020 00:50 | 29.39 | 77.2 | 5.77 | 3.6 | SR13 | 9/6/2020 06:50 | 29.49 | 75.1 | 5.61 | 4.2 | SR13 | 9/6/2020 12:50 | 29.79 | 78.2 | 5.85 | 3.1 | SR13 | 9/6/2020 18:50 | 29.78 | 80.6 | 6.03 | 4.8 |
| SR13 | 9/6/2020 00:55 | 29.38 | 75.4 | 5.64 | 4.0 | SR13 | 9/6/2020 06:55 | 29.51 | 75.9 | 5.67 | 3.7 | SR13 | 9/6/2020 12:55 | 29.81 | 79.4 | 5.93 | 3.1 | SR13 | 9/6/2020 18:55 | 29.74 | 83.0 | 6.20 | 4.0 |
| SR13 | 9/6/2020 01:00 | 29.38 | 77.0 | 5.76 | 3.4 | SR13 | 9/6/2020 07:00 | 29.48 | 74.4 | 5.56 | 3.9 | SR13 | 9/6/2020 13:00 | 29.85 | 79.4 | 5.94 | 3.6 | SR13 | 9/6/2020 19:00 | 29.72 | 81.6 | 6.10 | 4.5 |
| SR13 | 9/6/2020 01:05 | 29.44 | 77.4 | 5.79 | 3.9 | SR13 | 9/6/2020 07:05 | 29.44 | 77.6 | 5.80 | 4.1 | SR13 | 9/6/2020 13:05 | 29.84 | 76.5 | 5.72 | 3.2 | SR13 | 9/6/2020 19:05 | 29.77 | 79.5 | 5.94 | 4.6 |
| SR13 | 9/6/2020 01:10 | 29.47 | 76.1 | 5.69 | 3.7 | SR13 | 9/6/2020 07:10 | 29.42 | 76.8 | 5.74 | 3.5 | SR13 | 9/6/2020 13:10 | 29.79 | 77.0 | 5.76 | 3.2 | SR13 | 9/6/2020 19:10 | 29.82 | 82.2 | 6.15 | 4.3 |
| SR13 | 9/6/2020 01:15 | 29.36 | 75.5 | 5.64 | 3.7 | SR13 | 9/6/2020 07:15 | 29.44 | 76.3 | 5.71 | 3.6 | SR13 | 9/6/2020 13:15 | 29.66 | 75.6 | 5.65 | 3.0 | SR13 | 9/6/2020 19:15 | 29.82 | 81.6 | 6.10 | 4.1 |
| SR13 | 9/6/2020 01:20 | 29.38 | 79.5 | 5.94 | 3.7 | SR13 | 9/6/2020 07:20 | 29.42 | 78.6 | 5.88 | 3.3 | SR13 | 9/6/2020 13:20 | 29.76 | 76.9 | 5.75 | 2.8 | SR13 | 9/6/2020 19:20 | 29.90 | 81.2 | 6.07 | 4.7 |
| SR13 | 9/6/2020 01:25 | 29.41 | 75.8 | 5.67 | 4.3 | SR13 | 9/6/2020 07:25 | 29.32 | 74.3 | 5.56 | 3.7 | SR13 | 9/6/2020 13:25 | 29.74 | 76.1 | 5.69 | 3.3 | SR13 | 9/6/2020 19:25 | 29.91 | 80.4 | 6.01 | 4.8 |
| SR13 | 9/6/2020 01:30 | 29.39 | 78.6 | 5.88 | 4.1 | SR13 | 9/6/2020 07:30 | 29.40 | 77.2 | 5.77 | 3.5 | SR13 | 9/6/2020 13:30 | 29.77 | 79.5 | 5.95 | 3.0 | SR13 | 9/6/2020 19:30 | 29.87 | 82.4 | 6.16 | 4.8 |
| SR13 | 9/6/2020 01:35 | 29.37 | 76.6 | 5.73 | 3.4 | SR13 | 9/6/2020 07:35 | 29.40 | 78.0 | 5.83 | 4.0 | SR13 | 9/6/2020 13:35 | 29.80 | 76.1 | 5.69 | 3.6 | SR13 | 9/6/2020 19:35 | 29.89 | 82.1 | 6.14 | 4.2 |
| SR13 | 9/6/2020 01:40 | 29.42 | 77.1 | 5.76 | 3.4 | SR13 | 9/6/2020 07:40 | 29.40 | 77.7 | 5.81 | 3.9 | SR13 | 9/6/2020 13:40 | 29.74 | 77.6 | 5.80 | 4.0 | SR13 | 9/6/2020 19:40 | 29.91 | 82.4 | 6.16 | 4.2 |
| SR13 | 9/6/2020 01:45 | 29.39 | 80.7 | 6.04 | 3.6 | SR13 | 9/6/2020 07:45 | 29.34 | 76.8 | 5.74 | 3.4 | SR13 | 9/6/2020 13:45 | 29.75 | 78.4 | 5.86 | 4.4 | SR13 | 9/6/2020 19:45 | 29.93 | 80.0 | 5.98 | 4.5 |
| SR13 | 9/6/2020 01:50 | 29.35 | 78.4 | 5.86 | 3.4 | SR13 | 9/6/2020 07:50 | 29.41 | 77.7 | 5.81 | 3.4 | SR13 | 9/6/2020 13:50 | 29.76 | 78.4 | 5.86 | 3.4 | SR13 | 9/6/2020 19:50 | 29.91 | 82.1 | 6.14 | 3.7 |
| SR13 | 9/6/2020 01:55 | 29.41 | 75.4 | 5.64 | 3.1 | SR13 | 9/6/2020 07:55 | 29.38 | 75.1 | 5.62 | 4.3 | SR13 | 9/6/2020 13:55 | 29.82 | 75.4 | 5.64 | 3.7 | SR13 | 9/6/2020 19:55 | 29.88 | 82.3 | 6.15 | 4.4 |
| SR13 | 9/6/2020 02:00 | 29.41 | 76.8 | 5.74 | 4.7 | SR13 | 9/6/2020 08:00 | 29.41 | 78.9 | 5.90 | 4.1 | SR13 | 9/6/2020 14:00 | 29.80 | 77.8 | 5.82 | 2.9 | SR13 | 9/6/2020 20:00 | 29.83 | 82.0 | 6.13 | 4.1 |
| SR13 | 9/6/2020 02:05 | 29.44 | 76.7 | 5.74 | 3.4 | SR13 | 9/6/2020 08:05 | 29.42 | 79.3 | 5.93 | 4.0 | SR13 | 9/6/2020 14:05 | 29.78 | 78.0 | 5.83 | 3.5 | SR13 | 9/6/2020 20:05 | 29.93 | 81.5 | 6.09 | 3.4 |
| SR13 | 9/6/2020 02:10 | 29.41 | 75.8 | 5.67 | 4.1 | SR13 | 9/6/2020 08:10 | 29.40 | 75.5 | 5.65 | 3.2 | SR13 | 9/6/2020 14:10 | 29.75 | 80.8 | 6.04 | 4.6 | SR13 | 9/6/2020 20:10 | 29.90 | 85.1 | 6.36 | 4.9 |
| SR13 | 9/6/2020 02:15 | 29.39 | 73.5 | 5.50 | 3.7 | SR13 | 9/6/2020 08:15 | 29.54 | 77.2 | 5.77 | 3.7 | SR13 | 9/6/2020 14:15 | 29.78 | 78.1 | 5.84 | 3.5 | SR13 | 9/6/2020 20:15 | 29.87 | 82.6 | 6.18 | 4.2 |
| SR13 | 9/6/2020 02:20 | 29.38 | 75.4 | 5.64 | 3.9 | SR13 | 9/6/2020 08:20 | 29.43 | 75.7 | 5.66 | 3.5 | SR13 | 9/6/2020 14:20 | 29.74 | 79.3 | 5.93 | 3.1 | SR13 | 9/6/2020 20:20 | 29.89 | 82.6 | 6.18 | 3.9 |
| SR13 | 9/6/2020 02:25 | 29.40 | 76.6 | 5.73 | 3.9 | SR13 | 9/6/2020 08:25 | 29.39 | 76.5 | 5.72 | 3.4 | SR13 | 9/6/2020 14:25 | 29.89 | 78.3 | 5.86 | 3.9 | SR13 | 9/6/2020 20:25 | 29.95 | 80.5 | 6.02 | 4.5 |
| SR13 | 9/6/2020 02:30 | 29.46 | 75.2 | 5.62 | 4.1 | SR13 | 9/6/2020 08:30 | 29.42 | 75.5 | 5.64 | 3.6 | SR13 | 9/6/2020 14:30 | 29.77 | 76.7 | 5.74 | 4.3 | SR13 | 9/6/2020 20:30 | 29.85 | 81.0 | 6.05 | 4.5 |
| SR13 | 9/6/2020 02:35 | 29.39 | 78.1 | 5.84 | 4.1 | SR13 | 9/6/2020 08:35 | 29.37 | 79.6 | 5.95 | 3.1 | SR13 | 9/6/2020 14:35 | 29.87 | 79.6 | 5.95 | 3.7 | SR13 | 9/6/2020 20:35 | 29.92 | 82.6 | 6.18 | 3.8 |
| SR13 | 9/6/2020 02:40 | 29.44 | 75.4 | 5.64 | 3.8 | SR13 | 9/6/2020 08:40 | 29.39 | 77.2 | 5.77 | 3.3 | SR13 | 9/6/2020 14:40 | 29.80 | 75.6 | 5.65 | 4.2 | SR13 | 9/6/2020 20:40 | 29.91 | 83.6 | 6.25 | 4.6 |
| SR13 | 9/6/2020 02:45 | 29.36 | 77.2 | 5.77 | 3.7 | SR13 | 9/6/2020 08:45 | 29.33 | 75.4 | 5.64 | 4.0 | SR13 | 9/6/2020 14:45 | 29.84 | 80.9 | 6.05 | 3.6 | SR13 | 9/6/2020 20:45 | 29.87 | 80.1 | 5.99 | 3.8 |
| SR13 | 9/6/2020 02:50 | 29.43 | 78.2 | 5.85 | 4.3 | SR13 | 9/6/2020 08:50 | 29.41 | 78.6 | 5.88 | 3.5 | SR13 | 9/6/2020 14:50 | 29.82 | 76.9 | 5.75 | 4.2 | SR13 | 9/6/2020 20:50 | 29.90 | 82.7 | 6.18 | 4.7 |
| SR13 | 9/6/2020 02:55 | 29.35 | 76.4 | 5.71 | 3.7 | SR13 | 9/6/2020 08:55 | 29.36 | 73.4 | 5.49 | 3.7 | SR13 | 9/6/2020 14:55 | 29.78 | 78.1 | 5.84 | 4.1 | SR13 | 9/6/2020 20:55 | 29.91 | 83.4 | 6.23 | 4.2 |
| SR13 | 9/6/2020 03:00 | 29.43 | 75.6 | 5.65 | 4.3 | SR13 | 9/6/2020 09:00 | 29.42 | 77.6 | 5.80 | 3.7 | SR13 | 9/6/2020 15:00 | 29.79 | 80.3 | 6.00 | 4.2 | SR13 | 9/6/2020 21:00 | 29.90 | 79.1 | 5.92 | 4.8 |
| SR13 | 9/6/2020 03:05 | 29.40 | 74.9 | 5.60 | 4.0 | SR13 | 9/6/2020 09:05 | 29.42 | 77.6 | 5.80 | 4.1 | SR13 | 9/6/2020 15:05 | 29.71 | 76.1 | 5.69 | 4.9 | SR13 | 9/6/2020 21:05 | 29.86 | 80.3 | 6.01 | 4.4 |
| SR13 | 9/6/2020 03:10 | 29.42 | 74.2 | 5.55 | 4.3 | SR13 | 9/6/2020 09:10 | 29.46 | 76.1 | 5.69 | 4.2 | SR13 | 9/6/2020 15:10 | 29.67 | 75.4 | 5.64 | 5.1 | SR13 | 9/6/2020 21:10 | 29.82 | 82.5 | 6.17 | 4.2 |
| SR13 | 9/6/2020 03:15 | 29.37 | 78.3 | 5.86 | 4.1 | SR13 | 9/6/2020 09:15 | 29.40 | 74.9 | 5.60 | 3.8 | SR13 | 9/6/2020 15:15 | 29.64 | 76.3 | 5.70 | 5.5 | SR13 | 9/6/2020 21:15 | 29.85 | 79.0 | 5.91 | 4.2 |
| SR13 | 9/6/2020 03:20 | 29.36 | 78.5 | 5.87 | 4.1 | SR13 | 9/6/2020 09:20 | 29.42 | 74.7 | 5.58 | 4.2 | SR13 | 9/6/2020 15:20 | 29.70 | 75.2 | 5.62 | 5.5 | SR13 | 9/6/2020 21:20 | 29.84 | 78.7 | 5.89 | 4.4 |
| SR13 | 9/6/2020 03:25 | 29.50 | 78.5 | 5.87 | 3.4 | SR13 | 9/6/2020 09:25 | 29.45 | 77.3 | 5.78 | 4.0 | SR13 | 9/6/2020 15:25 | 29.67 | 76.4 | 5.71 | 6.0 | SR13 | 9/6/2020 21:25 | 29.86 | 82.0 | 6.13 | 3.9 |
| SR13 | 9/6/2020 03:30 | 29.54 | 78.4 | 5.86 | 3.5 | SR13 | 9/6/2020 09:30 | 29.48 | 76.4 | 5.71 | 3.7 | SR13 | 9/6/2020 15:30 | 29.73 | 76.9 | 5.75 | 4.1 | SR13 | 9/6/2020 21:30 | 29.81 | 81.1 | 6.07 | 3.8 |
| SR13 | 9/6/2020 03:35 | 29.55 | 79.1 | 5.91 | 4.1 | SR13 | 9/6/2020 09:35 | 29.45 | 77.2 | 5.77 | 4.3 | SR13 | 9/6/2020 15:35 | 29.68 | 79.3 | 5.93 | 4.9 | SR13 | 9/6/2020 21:35 | 29.79 | 80.3 | 6.00 | 4.0 |
| SR13 | 9/6/2020 03:40 | 29.50 | 77.6 | 5.80 | 3.7 | SR13 | 9/6/2020 09:40 | 29.47 | 76.3 | 5.71 | 3.5 | SR13 | 9/6/2020 15:40 | 29.73 | 78.5 | 5.87 | 6.0 | SR13 | 9/6/2020 21:40 | 29.75 | 80.8 | 6.04 | 3.7 |
| SR13 | 9/6/2020 03:45 | 29.50 | 79.3 | 5.93 | 3.9 | SR13 | 9/6/2020 09:45 | 29.44 | 77.0 | 5.76 | 3.9 | SR13 | 9/6/2020 15:45 | 29.77 | 81.9 | 6.12 | 4.4 | SR13 | 9/6/2020 21:45 | 29.80 | 80.3 | 6.01 | 3.6 |
| SR13 | 9/6/2020 03:50 | 29.51 | 78.3 | 5.85 | 4.0 | SR13 | 9/6/2020 09:50 | 29.44 | 77.9 | 5.83 | 3.3 | SR13 | 9/6/2020 15:50 | 29.72 | 79.6 | 5.95 | 4.1 | SR13 | 9/6/2020 21:50 | 29.83 | 80.8 | 6.04 | 3.8 |
| SR13 | 9/6/2020 03:55 | 29.45 | 76.4 | 5.71 | 4.0 | SR13 | 9/6/2020 09:55 | 29.41 | 80.5 | 6.02 | 4.1 | SR13 | 9/6/2020 15:55 | 29.72 | 78.3 | 5.85 | 4.9 | SR13 | 9/6/2020 21:55 | 29.78 | 77.4 | 5.79 | 3.9 |
| SR13 | 9/6/2020 04:00 | 29.56 | 79.2 | 5.92 | 4.5 | SR13 | 9/6/2020 10:00 | 29.48 | 76.4 | 5.71 | 3.7 | SR13 | 9/6/2020 16:00 | 29.72 | 81.5 | 6.10 | 4.3 | SR13 | 9/6/2020 22:00 | 29.76 | 79.3 | 5.93 | 3.8 |
| SR13 | 9/6/2020 04:05 | 29.51 | 80.3 | 6.01 | 4.2 | SR13 | 9/6/2020 10:05 | 29.57 | 80.4 | 6.01 | 2.7 | SR13 | 9/6/2020 16:05 | 29.75 | 78.1 | 5.84 | 4.2 | SR13 | 9/6/2020 22:05 | 29.79 | 78.5 | 5.87 | 3.7 |
| SR13 | 9/6/2020 04:10 | 29.55 | 74.7 | 5.58 | 4.1 | SR13 | 9/6/2020 10:10 | 29.46 | 77.5 | 5.80 | 3.9 | SR13 | 9/6/2020 16:10 | 29.71 | 78.2 | 5.85 | 3.9 | SR13 | 9/6/2020 22:10 | 29.68 | 78.3 | 5.86 | 3.9 |
| SR13 | 9/6/2020 04:15 | 29.55 | 78.5 | 5.87 | 4.3 | SR13 | 9/6/2020 10:15 | 29.49 | 76.7 | 5.73 | 3.8 | SR13 | 9/6/2020 16:15 | 29.75 | 76.6 | 5.73 | 4.5 | SR13 | 9/6/2020 22:15 | 29.74 | 78.9 | 5.90 | 3.8 |
| SR13 | 9/6/2020 04:20 | 29.52 | 79.9 | 5.97 | 4.2 | SR13 | 9/6/2020 10:20 | 29.37 | 75.1 | 5.61 | 4.7 | SR13 | 9/6/2020 16:20 | 29.77 | 76.6 | 5.73 | 4.1 | SR13 | 9/6/2020 22:20 | 29.70 | 78.6 | 5.88 | 4.0 |
| SR13 | 9/6/2020 04:25 | 29.49 | 78.5 | 5.87 | 4.5 | SR13 | 9/6/2020 10:25 | 29.41 | 75.3 | 5.63 | 4.0 | SR13 | 9/6/2020 16:25 | 29.79 | 76.3 | 5.71 | 4.6 | SR13 | 9/6/2020 22:25 | 29.67 | 79.3 | 5.93 | 3.9 |
| SR13 | 9/6/2020 04:30 | 29.51 | 76.7 | 5.74 | 4.6 | SR13 | 9/6/2020 10:30 | 29.43 | 74.7 | 5.59 | 3.6 | SR13 | 9/6/2020 16:30 | 29.79 | 76.0 | 5.68 | 4.4 | SR13 | 9/6/2020 22:30 | 29.71 | 81.4 | 6.09 | 4.5 |
| SR13 | 9/6/2020 04:35 | 29.54 | 78.2 | 5.85 | 4.9 | SR13 | 9/6/2020 10:35 | 29.44 | 74.7 | 5.59 | 3.7 | SR13 | 9/6/2020 16:35 | 29.80 | 76.6 | 5.73 | 4.2 | SR13 | 9/6/2020 22:35 | 29.60 | 77.4 | 5.79 | 5.1 |
| SR13 | 9/6/2020 04:40 | 29.46 | 76.9 | 5.75 | 4.3 | SR13 | 9/6/2020 10:40 | 29.40 | 74.8 | 5.59 | 3.6 | SR13 | 9/6/2020 16:40 | 29.81 | 76.8 | 5.74 | 4.4 | SR13 | 9/6/2020 22:40 | 29.60 | 76.9 | 5.75 | 4.4 |
| SR13 | 9/6/2020 04:45 | 29.47 | 76.8 | 5.74 | 4.8 | SR13 | 9/6/2020 10:45 | 29.38 | 74.4 | 5.56 | 2.8 | SR13 | 9/6/2020 16:45 | 29.78 | 76.6 | 5.73 | 4.3 | SR13 | 9/6/2020 22:45 | 29.58 | 79.8 | 5.96 | 10.2 |
| SR13 | 9/6/2020 04:50 | 29.45 | 76.1 | 5.69 | 4.9 | SR13 | 9/6/2020 10:50 | 29.47 | 77.8 | 5.82 | 3.5 | SR13 | 9/6/2020 16:50 | 29.82 | 77.3 | 5.78 | 3.9 | SR13 | 9/6/2020 22:50 | 29.60 | 80.1 | 5.99 | 5.1 |
| SR13 | 9/6/2020 04:55 | 29.48 | 77.0 | 5.76 | 4.2 | SR13 | 9/6/2020 10:55 | 29.44 | 74.5 | 5.57 | 3.7 | SR13 | 9/6/2020 16:55 | 29.80 | 78.3 | 5.85 | 3.7 | SR13 | 9/6/2020 22:55 | 29.57 | 78.1 | 5.84 | 5.3 |
| SR13 | 9/6/2020 05:00 | 29.47 | 76.5 | 5.72 | 4.3 | SR13 | 9/6/2020 11:00 | 29.44 | 73.8 | 5.52 | 3.1 | SR13 | 9/6/2020 17:00 | 29.80 | 78.9 | 5.90 | 3.4 | SR13 | 9/6/2020 23:00 | 29.66 | 80.7 | 6.03 | 4.1 |
| SR13 | 9/6/2020 05:05 | 29.48 | 78.2 | 5.85 | 4.6 | SR13 | 9/6/2020 11:05 | 29.42 | 75.4 | 5.64 | 3.8 | SR13 | 9/6/2020 17:05 | 29.72 | 73.4 | 5.49 | 3.8 | SR13 | 9/6/2020 23:05 | 29.64 | 78.0 | 5.83 | 3.5 |
| SR13 | 9/6/2020 05:10 | 29.47 | 78.7 | 5.88 | 4.4 | SR13 | 9/6/2020 11:10 | 29.45 | 74.4 | 5.56 | 3.4 | SR13 | 9/6/2020 17:10 | 29.76 | 77.3 | 5.78 | 4.0 | SR13 | 9/6/2020 23:10 | 29.67 | 78.7 | 5.88 | 3.7 |
| SR13 | 9/6/2020 05:15 | 29.49 | 79.5 | 5.94 | 4.7 | SR13 | 9/6/2020 11:15 | 29.48 | 74.9 | 5.60 | 4.1 | SR13 | 9/6/2020 17:15 | 29.72 | 77.9 | 5.83 | 4.5 | SR13 | 9/6/2020 23:15 | 29.62 | 79.4 | 5.93 | 3.5 |
| SR13 | 9/6/2020 05:20 | 29.43 | 78.0 | 5.83 | 4.3 | SR13 | 9/6/2020 11:20 | 29.44 | 75.8 | 5.67 | 3.0 | SR13 | 9/6/2020 17:20 | 29.73 | 78.9 | 5.90 | 4.4 | SR13 | 9/6/2020 23:20 | 29.68 | 78.1 | 5.84 | 3.7 |
| SR13 | 9/6/2020 05:25 | 29.51 | 79.0 | 5.91 | 4.2 | SR13 | 9/6/2020 11:25 | 29.48 | 74.0 | 5.53 | 3.1 | SR13 | 9/6/2020 17:25 | 29.68 | 75.8 | 5.67 | 4.2 | SR13 | 9/6/2020 23:25 | 29.69 | 82.3 | 6.16 | 3.2 |
| SR13 | 9/6/2020 05:30 | 29.49 | 76.6 | 5.73 | 4.8 | SR13 | 9/6/2020 11:30 | 29.47 | 74.6 | 5.58 | 3.2 | SR13 | 9/6/2020 17:30 | 29.72 | 73.6 | 5.50 | 4.5 | SR13 | 9/6/2020 23:30 | 29.62 | 78.4 | 5.86 | 3.6 |
| SR13 | 9/6/2020 05:35 | 29.42 | 76.3 | 5.70 | 4.3 | SR13 | 9/6/2020 11:35 | 29.39 | 78.2 | 5.85 | 3.0 | SR13 | 9/6/2020 17:35 | 29.68 | 73.2 | 5.47 | 4.1 | SR13 | 9/6/2020 23:35 | 29.67 | 80.9 | 6.05 | 3.5 |
| SR13 | 9/6/2020 05:40 | 29.40 | 78.5 | 5.87 | 4.3 | SR13 | 9/6/2020 11:40 | 29.40 | 75.6 | 5.65 | 3.6 | SR13 | 9/6/2020 17:40 | 29.74 | 75.8 | 5.67 | 4.4 | SR13 | 9/6/2020 23:40 | 29.66 | 77.9 | 5.83 | 4.2 |
| SR13 | 9/6/2020 05:45 | 29.43 | 75.9 | 5.68 | 4.6 | SR13 | 9/6/2020 11:45 | 29.45 | 75.8 | 5.67 | 3.5 | SR13 | 9/6/2020 17:45 | 29.68 | 74.0 | 5.53 | 4.2 | SR13 | 9/6/2020 23:45 | 29.67 | 75.8 | 5.67 | 4.5 |
| SR13 | 9/6/2020 05:50 | 29.48 | 76.7 | 5.74 | 4.2 | SR13 | 9/6/2020 11:50 | 29.60 | 76.9 | 5.75 | 3.7 | SR13 | 9/6/2020 17:50 | 29.71 | 75.0 | 5.61 | 4.5 | SR13 | 9/6/2020 23:50 | 29.64 | 77.2 | 5.77 | 4.0 |
| SR13 | 9/6/2020 05:55 | 29.48 | 76.5 | 5.72 | 3.7 | SR13 | 9/6/2020 11:55 | 29.45 | 78.0 | 5.83 | 2.9 | SR13 | 9/6/2020 17:55 | 29.64 | 72.3 | 5.41 | 3.6 | SR13 | 9/6/2020 23:55 | 29.61 | 78.7 | 5.89 | 4.1 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 9/6/2020 00:17 | 0.30 | | | | SR12 | 9/6/2020 00:17 | 0.22 | | | |
| SR4 | 9/6/2020 00:37 | 0.30 | | | | SR12 | 9/6/2020 00:37 | 0.24 | | | |
| SR4 | 9/6/2020 00:57 | 0.30 | | | | SR12 | 9/6/2020 00:57 | 0.22 | | | |
| SR4 | 9/6/2020 01:17 | 0.33 | | | | SR12 | 9/6/2020 01:17 | 0.24 | | | |
| SR4 | 9/6/2020 01:37 | 0.30 | | | | SR12 | 9/6/2020 01:37 | 0.22 | | | |
| SR4 | 9/6/2020 01:57 | 0.30 | | | | SR12 | 9/6/2020 01:57 | 0.24 | | | |
| SR4 | 9/6/2020 02:17 | 0.32 | | | | SR12 | 9/6/2020 02:17 | 0.23 | | | |
| SR4 | 9/6/2020 02:37 | 0.33 | | | | SR12 | 9/6/2020 02:37 | 0.23 | | | |
| SR4 | 9/6/2020 02:57 | 0.30 | | | | SR12 | 9/6/2020 02:57 | 0.22 | | | |
| SR4 | 9/6/2020 03:17 | 0.30 | | | | SR12 | 9/6/2020 03:17 | 0.24 | | | |
| SR4 | 9/6/2020 03:37 | 0.30 | | | | SR12 | 9/6/2020 03:37 | 0.24 | | | |
| SR4 | 9/6/2020 03:57 | 0.31 | | | | SR12 | 9/6/2020 03:57 | 0.24 | | | |
| SR4 | 9/6/2020 04:17 | 0.32 | | | | SR12 | 9/6/2020 04:17 | 0.22 | | | |
| SR4 | 9/6/2020 04:37 | 0.33 | | | | SR12 | 9/6/2020 04:37 | 0.24 | | | |
| SR4 | 9/6/2020 04:57 | 0.32 | | | | SR12 | 9/6/2020 04:57 | 0.23 | | | |
| SR4 | 9/6/2020 05:17 | 0.32 | | | | SR12 | 9/6/2020 05:17 | 0.23 | | | |
| SR4 | 9/6/2020 05:37 | 0.32 | | | | SR12 | 9/6/2020 05:37 | 0.22 | | | |
| SR4 | 9/6/2020 05:57 | 0.31 | | | | SR12 | 9/6/2020 05:57 | 0.22 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 9/6/2020 06:37 | 0.32 | | | | SR12 | 9/6/2020 06:37 | 0.23 | | | |
| SR4 | 9/6/2020 06:57 | 0.31 | | | | SR12 | 9/6/2020 06:57 | 0.22 | | | |
| SR4 | 9/6/2020 07:17 | 0.30 | | | | SR12 | 9/6/2020 07:17 | 0.22 | | | |
| SR4 | 9/6/2020 07:37 | 0.30 | | | | SR12 | 9/6/2020 07:37 | 0.23 | | | |
| SR4 | 9/6/2020 07:57 | 0.32 | | | | SR12 | 9/6/2020 07:57 | 0.23 | | | |
| SR4 | 9/6/2020 08:17 | 0.32 | | | | SR12 | 9/6/2020 08:17 | 0.23 | | | |
| SR4 | 9/6/2020 08:37 | 0.31 | | | | SR12 | 9/6/2020 08:37 | 0.22 | | | |
| SR4 | 9/6/2020 08:57 | 0.31 | | | | SR12 | 9/6/2020 08:57 | 0.23 | | | |
| SR4 | 9/6/2020 09:17 | 0.33 | | | | SR12 | 9/6/2020 09:17 | 0.23 | | | |
| SR4 | 9/6/2020 09:37 | 0.33 | | | | SR12 | 9/6/2020 09:37 | 0.24 | | | |
| SR4 | 9/6/2020 09:57 | 0.32 | | | | SR12 | 9/6/2020 09:57 | 0.24 | | | |
| SR4 | 9/6/2020 10:17 | 0.32 | | | | SR12 | 9/6/2020 10:17 | 0.23 | | | |
| SR4 | 9/6/2020 10:37 | 0.32 | | | | SR12 | 9/6/2020 10:37 | 0.22 | | | |
| SR4 | 9/6/2020 10:57 | 0.30 | | | | SR12 | 9/6/2020 10:57 | 0.23 | | | |
| SR4 | 9/6/2020 11:17 | 0.33 | | | | SR12 | 9/6/2020 11:17 | 0.24 | | | |
| SR4 | 9/6/2020 11:37 | 0.32 | | | | SR12 | 9/6/2020 11:37 | 0.23 | | | |
| SR4 | 9/6/2020 11:57 | 0.31 | | | | SR12 | 9/6/2020 11:57 | 0.23 | | | |
| SR4 | 9/6/2020 12:17 | 0.30 | | | | SR12 | 9/6/2020 12:17 | 0.23 | | | |
| SR4 | 9/6/2020 12:37 | 0.31 | | | | SR12 | 9/6/2020 12:37 | 0.22 | | | |
| SR4 | 9/6/2020 12:57 | 0.31 | | | | SR12 | 9/6/2020 12:57 | 0.24 | | | |
| SR4 | 9/6/2020 13:17 | 0.32 | | | | SR12 | 9/6/2020 13:17 | 0.23 | | | |
| SR4 | 9/6/2020 13:37 | 0.33 | | | | SR12 | 9/6/2020 13:37 | 0.22 | | | |
| SR4 | 9/6/2020 13:57 | 0.33 | | | | SR12 | 9/6/2020 13:57 | 0.23 | | | |
| SR4 | 9/6/2020 14:17 | 0.33 | | | | SR12 | 9/6/2020 14:17 | 0.22 | | | |
| SR4 | 9/6/2020 14:37 | 0.30 | | | | SR12 | 9/6/2020 14:37 | 0.24 | | | |
| SR4 | 9/6/2020 14:57 | 0.33 | | | | SR12 | 9/6/2020 14:57 | 0.23 | | | |
| SR4 | 9/6/2020 15:17 | 0.30 | | | | SR12 | 9/6/2020 15:17 | 0.23 | | | |
| SR4 | 9/6/2020 15:37 | 0.32 | | | | SR12 | 9/6/2020 15:37 | 0.24 | | | |
| SR4 | 9/6/2020 15:57 | 0.30 | | | | SR12 | 9/6/2020 15:57 | 0.23 | | | |
| SR4 | 9/6/2020 16:17 | 0.30 | | | | SR12 | 9/6/2020 16:17 | 0.22 | | | |
| SR4 | 9/6/2020 16:37 | 0.31 | | | | SR12 | 9/6/2020 16:37 | 0.22 | | | |
| SR4 | 9/6/2020 16:57 | 0.33 | | | | SR12 | 9/6/2020 16:57 | 0.24 | | | |
| SR4 | 9/6/2020 17:17 | 0.33 | | | | SR12 | 9/6/2020 17:17 | 0.23 | | | |
| SR4 | 9/6/2020 17:37 | 0.31 | | | | SR12 | 9/6/2020 17:37 | 0.24 | | | |
| SR4 | 9/6/2020 17:57 | 0.32 | | | | SR12 | 9/6/2020 17:57 | 0.22 | | | |
| SR4 | 9/6/2020 18:17 | 0.32 | | | | SR12 | 9/6/2020 18:17 | 0.23 | | | |
| SR4 | 9/6/2020 18:37 | 0.30 | | | | SR12 | 9/6/2020 18:37 | 0.23 | | | |
| SR4 | 9/6/2020 18:57 | 0.31 | | | | SR12 | 9/6/2020 18:57 | 0.23 | | | |
| SR4 | 9/6/2020 19:17 | 0.32 | | | | SR12 | 9/6/2020 19:17 | 0.23 | | | |
| SR4 | 9/6/2020 19:37 | 0.31 | | | | SR12 | 9/6/2020 19:37 | 0.23 | | | |
| SR4 | 9/6/2020 19:57 | 0.30 | | | | SR12 | 9/6/2020 19:57 | 0.22 | | | |
| SR4 | 9/6/2020 20:17 | 0.32 | | | | SR12 | 9/6/2020 20:17 | 0.24 | | | |
| SR4 | 9/6/2020 20:37 | 0.31 | | | | SR12 | 9/6/2020 20:37 | 0.24 | | | |
| SR4 | 9/6/2020 20:57 | 0.30 | | | | SR12 | 9/6/2020 20:57 | 0.23 | | | |
| SR4 | 9/6/2020 21:17 | 0.30 | | | | SR12 | 9/6/2020 21:17 | 0.24 | | | |
| SR4 | 9/6/2020 21:37 | 0.33 | | | | SR12 | 9/6/2020 21:37 | 0.24 | | | |
| SR4 | 9/6/2020 21:57 | 0.32 | | | | SR12 | 9/6/2020 21:57 | 0.23 | | | |
| SR4 | 9/6/2020 22:17 | 0.30 | | | | SR12 | 9/6/2020 22:17 | 0.24 | | | |
| SR4 | 9/6/2020 22:37 | 0.31 | | | | SR12 | 9/6/2020 22:37 | 0.23 | | | |
| SR4 | 9/6/2020 22:57 | 0.32 | | | | SR12 | 9/6/2020 22:57 | 0.24 | | | |
| SR4 | 9/6/2020 23:17 | 0.31 | | | | SR12 | 9/6/2020 23:17 | 0.24 | | | |
| SR4 | 9/6/2020 23:37 | 0.32 | | | | SR12 | 9/6/2020 23:37 | 0.24 | | | |
| SR4 | 9/6/2020 23:57 | 0.30 | | | | SR12 | 9/6/2020 23:57 | 0.25 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR5 monitoring station was under maintenance during 12:30-13:10.

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 10/6/2020 00:01 | 27.39 | 54.8 | 3.83 | 3.1 | SR4 | 10/6/2020 06:01 | 27.57 | 57.3 | 4.01 | 4.1 | SR4 | 10/6/2020 12:01 | 27.53 | 47.7 | 3.34 | 2.7 | SR4 | 10/6/2020 18:01 | 27.30 | 49.6 | 3.47 | 4.3 |
| SR4 | 10/6/2020 00:06 | 27.48 | 55.0 | 3.85 | 3.9 | SR4 | 10/6/2020 06:06 | 27.57 | 57.9 | 4.05 | 5.2 | SR4 | 10/6/2020 12:06 | 27.53 | 48.9 | 3.42 | 5.6 | SR4 | 10/6/2020 18:06 | 27.29 | 50.0 | 3.50 | 4.8 |
| SR4 | 10/6/2020 00:11 | 27.41 | 54.8 | 3.83 | 3.6 | SR4 | 10/6/2020 06:11 | 27.56 | 57.6 | 4.03 | 4.1 | SR4 | 10/6/2020 12:11 | 27.54 | 47.9 | 3.35 | 3.6 | SR4 | 10/6/2020 18:11 | 27.30 | 50.9 | 3.56 | 4.1 |
| SR4 | 10/6/2020 00:16 | 27.33 | 53.1 | 3.71 | 4.3 | SR4 | 10/6/2020 06:16 | 27.55 | 58.6 | 4.10 | 3.5 | SR4 | 10/6/2020 12:16 | 27.56 | 46.9 | 3.28 | 2.7 | SR4 | 10/6/2020 18:16 | 27.29 | 49.5 | 3.46 | 4.3 |
| SR4 | 10/6/2020 00:21 | 27.42 | 53.9 | 3.77 | 4.1 | SR4 | 10/6/2020 06:21 | 27.55 | 57.7 | 4.04 | 3.7 | SR4 | 10/6/2020 12:21 | 27.56 | 48.9 | 3.42 | 5.6 | SR4 | 10/6/2020 18:21 | 27.28 | 49.3 | 3.45 | 4.3 |
| SR4 | 10/6/2020 00:26 | 27.36 | 53.1 | 3.71 | 3.1 | SR4 | 10/6/2020 06:26 | 27.56 | 58.7 | 4.11 | 4.8 | SR4 | 10/6/2020 12:26 | 27.56 | 47.8 | 3.34 | 3.4 | SR4 | 10/6/2020 18:26 | 27.17 | 49.6 | 3.47 | 3.8 |
| SR4 | 10/6/2020 00:31 | 27.35 | 52.3 | 3.66 | 4.2 | SR4 | 10/6/2020 06:31 | 27.55 | 57.4 | 4.01 | 4.5 | SR4 | 10/6/2020 12:31 | 27.61 | 45.2 | 3.16 | 3.2 | SR4 | 10/6/2020 18:31 | 27.22 | 48.6 | 3.40 | 3.5 |
| SR4 | 10/6/2020 00:36 | 27.37 | 52.8 | 3.69 | 4.5 | SR4 | 10/6/2020 06:36 | 27.54 | 57.6 | 4.03 | 4.7 | SR4 | 10/6/2020 12:36 | 27.62 | 47.5 | 3.32 | 4.3 | SR4 | 10/6/2020 18:36 | 27.22 | 49.4 | 3.46 | 3.7 |
| SR4 | 10/6/2020 00:41 | 27.15 | 51.5 | 3.60 | 4.2 | SR4 | 10/6/2020 06:41 | 27.55 | 57.6 | 4.03 | 3.8 | SR4 | 10/6/2020 12:41 | 27.61 | 47.4 | 3.32 | 2.6 | SR4 | 10/6/2020 18:41 | 27.09 | 46.9 | 3.28 | 4.5 |
| SR4 | 10/6/2020 00:46 | 27.14 | 51.3 | 3.59 | 5.1 | SR4 | 10/6/2020 06:46 | 27.59 | 58.2 | 4.07 | 3.4 | SR4 | 10/6/2020 12:46 | 27.61 | 47.2 | 3.30 | 3.0 | SR4 | 10/6/2020 18:46 | 27.27 | 47.7 | 3.34 | 4.2 |
| SR4 | 10/6/2020 00:51 | 27.21 | 52.6 | 3.68 | 5.4 | SR4 | 10/6/2020 06:51 | 27.56 | 57.8 | 4.04 | 5.1 | SR4 | 10/6/2020 12:51 | 27.57 | 48.6 | 3.40 | 4.1 | SR4 | 10/6/2020 18:51 | 26.84 | 47.0 | 3.29 | 5.0 |
| SR4 | 10/6/2020 00:56 | 27.16 | 51.4 | 3.59 | 4.0 | SR4 | 10/6/2020 06:56 | 27.55 | 59.3 | 4.15 | 4.9 | SR4 | 10/6/2020 12:56 | 27.65 | 49.0 | 3.43 | 2.6 | SR4 | 10/6/2020 18:56 | 26.84 | 46.8 | 3.27 | 5.6 |
| SR4 | 10/6/2020 01:01 | 27.16 | 53.1 | 3.71 | 4.3 | SR4 | 10/6/2020 07:01 | 27.55 | 58.5 | 4.09 | 4.3 | SR4 | 10/6/2020 13:01 | 27.67 | 48.5 | 3.39 | 2.5 | SR4 | 10/6/2020 19:01 | 26.81 | 46.5 | 3.25 | 5.7 |
| SR4 | 10/6/2020 01:06 | 27.19 | 51.8 | 3.62 | 7.1 | SR4 | 10/6/2020 07:06 | 27.55 | 56.5 | 3.95 | 3.7 | SR4 | 10/6/2020 13:06 | 27.66 | 50.3 | 3.52 | 2.8 | SR4 | 10/6/2020 19:06 | 26.74 | 46.0 | 3.22 | 6.2 |
| SR4 | 10/6/2020 01:11 | 27.11 | 53.8 | 3.76 | 4.0 | SR4 | 10/6/2020 07:11 | 27.54 | 55.3 | 3.87 | 3.2 | SR4 | 10/6/2020 13:11 | 27.57 | 47.0 | 3.29 | 4.8 | SR4 | 10/6/2020 19:11 | 26.71 | 45.9 | 3.21 | 6.0 |
| SR4 | 10/6/2020 01:16 | 27.06 | 52.4 | 3.66 | 3.9 | SR4 | 10/6/2020 07:16 | 27.53 | 57.7 | 4.04 | 4.7 | SR4 | 10/6/2020 13:16 | 27.71 | 48.0 | 3.36 | 3.4 | SR4 | 10/6/2020 19:16 | 26.79 | 47.0 | 3.29 | 6.1 |
| SR4 | 10/6/2020 01:21 | 27.13 | 52.8 | 3.69 | 5.4 | SR4 | 10/6/2020 07:21 | 27.51 | 55.1 | 3.85 | 4.7 | SR4 | 10/6/2020 13:21 | 27.59 | 50.2 | 3.51 | 3.9 | SR4 | 10/6/2020 19:21 | 26.88 | 47.1 | 3.29 | 5.3 |
| SR4 | 10/6/2020 01:26 | 27.21 | 53.3 | 3.73 | 3.4 | SR4 | 10/6/2020 07:26 | 27.51 | 55.3 | 3.87 | 5.1 | SR4 | 10/6/2020 13:26 | 27.59 | 50.1 | 3.50 | 3.4 | SR4 | 10/6/2020 19:26 | 26.90 | 46.9 | 3.28 | 5.5 |
| SR4 | 10/6/2020 01:31 | 27.23 | 53.5 | 3.74 | 4.0 | SR4 | 10/6/2020 07:31 | 27.51 | 54.3 | 3.80 | 5.1 | SR4 | 10/6/2020 13:31 | 27.71 | 51.1 | 3.57 | 5.9 | SR4 | 10/6/2020 19:31 | 26.85 | 46.8 | 3.27 | 4.7 |
| SR4 | 10/6/2020 01:36 | 27.22 | 52.9 | 3.70 | 4.7 | SR4 | 10/6/2020 07:36 | 27.47 | 53.0 | 3.71 | 5.4 | SR4 | 10/6/2020 13:36 | 27.61 | 50.9 | 3.56 | 3.1 | SR4 | 10/6/2020 19:36 | 26.90 | 47.3 | 3.31 | 5.8 |
| SR4 | 10/6/2020 01:41 | 27.30 | 53.2 | 3.72 | 4.7 | SR4 | 10/6/2020 07:41 | 27.44 | 55.2 | 3.86 | 4.4 | SR4 | 10/6/2020 13:41 | 27.59 | 50.3 | 3.52 | 3.6 | SR4 | 10/6/2020 19:41 | 26.92 | 46.7 | 3.27 | 5.5 |
| SR4 | 10/6/2020 01:46 | 27.35 | 53.0 | 3.71 | 3.7 | SR4 | 10/6/2020 07:46 | 27.43 | 57.0 | 3.99 | 5.5 | SR4 | 10/6/2020 13:46 | 27.60 | 49.4 | 3.46 | 3.5 | SR4 | 10/6/2020 19:46 | 26.92 | 46.6 | 3.26 | 7.0 |
| SR4 | 10/6/2020 01:51 | 27.34 | 53.2 | 3.72 | 4.2 | SR4 | 10/6/2020 07:51 | 27.40 | 53.3 | 3.73 | 4.3 | SR4 | 10/6/2020 13:51 | 27.64 | 49.9 | 3.49 | 4.7 | SR4 | 10/6/2020 19:51 | 26.88 | 45.8 | 3.20 | 5.4 |
| SR4 | 10/6/2020 01:56 | 27.30 | 54.6 | 3.82 | 3.6 | SR4 | 10/6/2020 07:56 | 27.37 | 55.2 | 3.86 | 6.3 | SR4 | 10/6/2020 13:56 | 27.63 | 51.1 | 3.57 | 5.1 | SR4 | 10/6/2020 19:56 | 26.89 | 46.5 | 3.25 | 4.9 |
| SR4 | 10/6/2020 02:01 | 27.31 | 53.8 | 3.76 | 4.6 | SR4 | 10/6/2020 08:01 | 27.40 | 56.2 | 3.93 | 3.9 | SR4 | 10/6/2020 14:01 | 27.63 | 50.3 | 3.52 | 4.0 | SR4 | 10/6/2020 20:01 | 26.91 | 46.5 | 3.25 | 4.4 |
| SR4 | 10/6/2020 02:06 | 27.31 | 54.0 | 3.78 | 3.8 | SR4 | 10/6/2020 08:06 | 27.41 | 53.3 | 3.73 | 6.0 | SR4 | 10/6/2020 14:06 | 27.66 | 49.4 | 3.46 | 4.4 | SR4 | 10/6/2020 20:06 | 26.84 | 47.0 | 3.29 | 5.3 |
| SR4 | 10/6/2020 02:11 | 27.29 | 53.0 | 3.71 | 4.7 | SR4 | 10/6/2020 08:11 | 27.41 | 53.5 | 3.74 | 5.1 | SR4 | 10/6/2020 14:11 | 27.66 | 47.0 | 3.29 | 2.7 | SR4 | 10/6/2020 20:11 | 26.83 | 46.9 | 3.28 | 5.2 |
| SR4 | 10/6/2020 02:16 | 27.27 | 55.2 | 3.86 | 4.7 | SR4 | 10/6/2020 08:16 | 27.39 | 55.5 | 3.88 | 4.0 | SR4 | 10/6/2020 14:16 | 27.67 | 50.1 | 3.50 | 5.7 | SR4 | 10/6/2020 20:16 | 26.88 | 45.8 | 3.20 | 5.4 |
| SR4 | 10/6/2020 02:21 | 27.26 | 56.8 | 3.97 | 5.4 | SR4 | 10/6/2020 08:21 | 27.39 | 53.6 | 3.75 | 4.8 | SR4 | 10/6/2020 14:21 | 27.61 | 47.4 | 3.32 | 3.9 | SR4 | 10/6/2020 20:21 | 26.94 | 46.6 | 3.26 | 5.0 |
| SR4 | 10/6/2020 02:26 | 27.25 | 57.2 | 4.00 | 4.5 | SR4 | 10/6/2020 08:26 | 27.38 | 55.4 | 3.87 | 5.0 | SR4 | 10/6/2020 14:26 | 27.72 | 49.8 | 3.48 | 5.5 | SR4 | 10/6/2020 20:26 | 26.99 | 47.3 | 3.31 | 4.5 |
| SR4 | 10/6/2020 02:31 | 27.24 | 56.6 | 3.96 | 5.4 | SR4 | 10/6/2020 08:31 | 27.39 | 55.6 | 3.89 | 3.6 | SR4 | 10/6/2020 14:31 | 27.69 | 48.7 | 3.41 | 5.3 | SR4 | 10/6/2020 20:31 | 27.02 | 45.5 | 3.18 | 5.3 |
| SR4 | 10/6/2020 02:36 | 27.24 | 57.4 | 4.01 | 5.1 | SR4 | 10/6/2020 08:36 | 27.36 | 53.4 | 3.73 | 4.6 | SR4 | 10/6/2020 14:36 | 27.71 | 50.4 | 3.52 | 2.9 | SR4 | 10/6/2020 20:36 | 27.01 | 46.5 | 3.25 | 5.3 |
| SR4 | 10/6/2020 02:41 | 27.22 | 54.8 | 3.83 | 5.0 | SR4 | 10/6/2020 08:41 | 27.34 | 54.7 | 3.83 | 4.3 | SR4 | 10/6/2020 14:41 | 27.67 | 50.5 | 3.53 | 4.2 | SR4 | 10/6/2020 20:41 | 27.13 | 46.5 | 3.25 | 5.0 |
| SR4 | 10/6/2020 02:46 | 27.23 | 55.2 | 3.86 | 5.6 | SR4 | 10/6/2020 08:46 | 27.31 | 53.3 | 3.73 | 4.0 | SR4 | 10/6/2020 14:46 | 27.73 | 49.4 | 3.46 | 3.4 | SR4 | 10/6/2020 20:46 | 27.07 | 46.9 | 3.28 | 4.7 |
| SR4 | 10/6/2020 02:51 | 27.27 | 55.8 | 3.90 | 3.7 | SR4 | 10/6/2020 08:51 | 27.32 | 53.2 | 3.72 | 5.2 | SR4 | 10/6/2020 14:51 | 27.72 | 46.3 | 3.24 | 4.1 | SR4 | 10/6/2020 20:51 | 27.08 | 47.4 | 3.32 | 5.1 |
| SR4 | 10/6/2020 02:56 | 27.27 | 54.9 | 3.84 | 4.5 | SR4 | 10/6/2020 08:56 | 27.36 | 52.4 | 3.66 | 4.3 | SR4 | 10/6/2020 14:56 | 27.67 | 49.3 | 3.45 | 2.6 | SR4 | 10/6/2020 20:56 | 27.06 | 47.4 | 3.32 | 4.9 |
| SR4 | 10/6/2020 03:01 | 27.25 | 57.0 | 3.99 | 4.0 | SR4 | 10/6/2020 09:01 | 27.37 | 51.5 | 3.60 | 4.9 | SR4 | 10/6/2020 15:01 | 27.74 | 50.0 | 3.50 | 3.6 | SR4 | 10/6/2020 21:01 | 27.11 | 46.6 | 3.26 | 4.4 |
| SR4 | 10/6/2020 03:06 | 27.26 | 55.9 | 3.91 | 5.4 | SR4 | 10/6/2020 09:06 | 27.34 | 53.4 | 3.73 | 5.8 | SR4 | 10/6/2020 15:06 | 27.66 | 48.1 | 3.36 | 5.6 | SR4 | 10/6/2020 21:06 | 27.11 | 46.7 | 3.27 | 4.3 |
| SR4 | 10/6/2020 03:11 | 27.29 | 56.8 | 3.97 | 4.4 | SR4 | | | | | | SR4 | 10/6/2020 15:11 | 27.72 | 48.5 | 3.39 | 5.5 | SR4 | 10/6/2020 21:11 | 27.14 | 47.5 | 3.32 | 5.5 |
| SR4 | 10/6/2020 03:16 | 27.33 | 56.1 | 3.92 | 3.6 | SR4 | | | | | | SR4 | 10/6/2020 15:16 | 27.59 | 50.0 | 3.50 | 4.6 | SR4 | 10/6/2020 21:16 | 27.14 | 48.2 | 3.37 | 5.5 |
| SR4 | 10/6/2020 03:21 | 27.34 | 57.1 | 3.99 | 5.5 | SR4 | | | | | | SR4 | 10/6/2020 15:21 | 27.58 | 47.7 | 3.34 | 2.6 | SR4 | 10/6/2020 21:21 | 27.18 | 47.6 | 3.33 | 5.0 |
| SR4 | 10/6/2020 03:26 | 27.37 | 58.1 | 4.06 | 4.1 | SR4 | | | | | | SR4 | 10/6/2020 15:26 | 27.59 | 47.7 | 3.34 | 4.1 | SR4 | 10/6/2020 21:26 | 27.18 | 47.6 | 3.33 | 5.1 |
| SR4 | 10/6/2020 03:31 | 27.39 | 57.6 | 4.03 | 3.9 | SR4 | | | | | | SR4 | 10/6/2020 15:31 | 27.63 | 49.9 | 3.49 | 5.8 | SR4 | 10/6/2020 21:31 | 27.18 | 47.8 | 3.34 | 5.1 |
| SR4 | 10/6/2020 03:36 | 27.40 | 59.3 | 4.15 | 5.1 | SR4 | | | | | | SR4 | 10/6/2020 15:36 | 27.61 | 47.3 | 3.31 | 4.7 | SR4 | 10/6/2020 21:36 | 27.27 | 48.2 | 3.37 | 4.5 |
| SR4 | 10/6/2020 03:41 | 27.40 | 57.5 | 4.02 | 4.7 | SR4 | | | | | | SR4 | 10/6/2020 15:41 | 27.66 | 48.0 | 3.36 | 5.5 | SR4 | 10/6/2020 21:41 | 27.26 | 47.7 | 3.34 | 4.8 |
| SR4 | 10/6/2020 03:46 | 27.43 | 58.8 | 4.11 | 5.2 | SR4 | | | | | | SR4 | 10/6/2020 15:46 | 27.60 | 48.0 | 3.36 | 2.8 | SR4 | 10/6/2020 21:46 | 27.26 | 48.0 | 3.36 | 4.3 |
| SR4 | 10/6/2020 03:51 | 27.45 | 58.1 | 4.06 | 4.0 | SR4 | | | | | | SR4 | 10/6/2020 15:51 | 27.54 | 47.5 | 3.32 | 5.2 | SR4 | 10/6/2020 21:51 | 27.30 | 48.1 | 3.36 | 4.3 |
| SR4 | 10/6/2020 03:56 | 27.45 | 57.9 | 4.05 | 6.2 | SR4 | | | | | | SR4 | 10/6/2020 15:56 | 27.55 | 47.2 | 3.30 | 2.7 | SR4 | 10/6/2020 21:56 | 27.39 | 47.9 | 3.35 | 4.5 |
| SR4 | 10/6/2020 04:01 | 27.45 | 57.4 | 4.01 | 5.3 | SR4 | | | | | | SR4 | 10/6/2020 16:01 | 27.63 | 45.3 | 3.17 | 4.7 | SR4 | 10/6/2020 22:01 | 27.42 | 49.0 | 3.43 | 5.1 |
| SR4 | 10/6/2020 04:06 | 27.46 | 57.3 | 4.01 | 4.9 | SR4 | 10/6/2020 10:06 | 27.41 | 50.1 | 3.50 | 5.0 | SR4 | 10/6/2020 16:06 | 27.62 | 44.5 | 3.11 | 4.0 | SR4 | 10/6/2020 22:06 | 27.40 | 47.2 | 3.30 | 5.0 |
| SR4 | 10/6/2020 04:11 | 27.47 | 56.8 | 3.97 | 3.9 | SR4 | 10/6/2020 10:11 | 27.41 | 47.5 | 3.32 | 5.3 | SR4 | 10/6/2020 16:11 | 27.49 | 47.1 | 3.29 | 5.1 | SR4 | 10/6/2020 22:11 | 27.41 | 48.3 | 3.38 | 4.3 |
| SR4 | 10/6/2020 04:16 | 27.47 | 58.2 | 4.07 | 4.1 | SR4 | 10/6/2020 10:16 | 27.39 | 48.0 | 3.36 | 4.1 | SR4 | 10/6/2020 16:16 | 27.56 | 44.1 | 3.08 | 4.0 | SR4 | 10/6/2020 22:16 | 27.43 | 48.6 | 3.40 | 4.9 |
| SR4 | 10/6/2020 04:21 | 27.48 | 59.0 | 4.13 | 4.7 | SR4 | 10/6/2020 10:21 | 27.40 | 46.1 | 3.22 | 4.0 | SR4 | 10/6/2020 16:21 | 27.59 | 45.7 | 3.20 | 4.6 | SR4 | 10/6/2020 22:21 | 27.42 | 48.4 | 3.39 | 4.3 |
| SR4 | 10/6/2020 04:26 | 27.46 | 56.2 | 3.93 | 5.4 | SR4 | 10/6/2020 10:26 | 27.46 | 46.2 | 3.23 | 4.8 | SR4 | 10/6/2020 16:26 | 27.52 | 46.3 | 3.24 | 4.7 | SR4 | 10/6/2020 22:26 | 27.40 | 47.8 | 3.34 | 4.8 |
| SR4 | 10/6/2020 04:31 | 27.48 | 57.9 | 4.05 | 3.7 | SR4 | 10/6/2020 10:31 | 27.48 | 49.9 | 3.49 | 5.1 | SR4 | 10/6/2020 16:31 | 27.53 | 43.7 | 3.06 | 3.4 | SR4 | 10/6/2020 22:31 | 27.32 | 47.1 | 3.29 | 4.5 |
| SR4 | 10/6/2020 04:36 | 27.49 | 58.1 | 4.06 | 5.3 | SR4 | 10/6/2020 10:36 | 27.49 | 47.8 | 3.34 | 4.0 | SR4 | 10/6/2020 16:36 | 27.50 | 46.1 | 3.22 | 4.5 | SR4 | 10/6/2020 22:36 | 27.37 | 47.0 | 3.29 | 4.2 |
| SR4 | 10/6/2020 04:41 | 27.52 | 58.7 | 4.11 | 4.2 | SR4 | 10/6/2020 10:41 | 27.49 | 43.7 | 3.06 | 2.9 | SR4 | 10/6/2020 16:41 | 27.50 | 45.2 | 3.16 | 3.8 | SR4 | 10/6/2020 22:41 | 27.37 | 47.2 | 3.30 | 5.1 |
| SR4 | 10/6/2020 04:46 | 27.50 | 58.4 | 4.08 | 5.3 | SR4 | 10/6/2020 10:46 | 27.50 | 45.9 | 3.21 | 5.3 | SR4 | 10/6/2020 16:46 | 27.46 | 44.9 | 3.14 | 4.3 | SR4 | 10/6/2020 22:46 | 27.35 | 46.8 | 3.27 | 4.4 |
| SR4 | 10/6/2020 04:51 | 27.49 | 58.0 | 4.06 | 4.6 | SR4 | 10/6/2020 10:51 | 27.54 | 45.1 | 3.15 | 4.5 | SR4 | 10/6/2020 16:51 | 27.48 | 49.0 | 3.43 | 3.4 | SR4 | 10/6/2020 22:51 | 27.38 | 47.8 | 3.34 | 5.2 |
| SR4 | 10/6/2020 04:56 | 27.51 | 59.0 | 4.13 | 4.8 | SR4 | 10/6/2020 10:56 | 27.55 | 44.7 | 3.13 | 5.2 | SR4 | 10/6/2020 16:56 | 27.48 | 46.7 | 3.27 | 3.3 | SR4 | 10/6/2020 22:56 | 27.35 | 48.2 | 3.37 | 4.9 |
| SR4 | 10/6/2020 05:01 | 27.54 | 58.2 | 4.07 | 6.8 | SR4 | 10/6/2020 11:01 | 27.55 | 45.5 | 3.18 | 5.0 | SR4 | 10/6/2020 17:01 | 27.39 | 48.5 | 3.39 | 5.0 | SR4 | 10/6/2020 23:01 | 27.34 | 48.1 | 3.36 | 5.3 |
| SR4 | 10/6/2020 05:06 | 27.53 | 56.7 | 3.97 | 4.0 | SR4 | 10/6/2020 11:06 | 27.57 | 45.4 | 3.18 | 4.3 | SR4 | 10/6/2020 17:06 | 27.44 | 45.2 | 3.16 | 4.2 | SR4 | 10/6/2020 23:06 | 27.35 | 47.8 | 3.34 | 4.9 |
| SR4 | 10/6/2020 05:11 | 27.52 | 56.9 | 3.98 | 3.8 | SR4 | 10/6/2020 11:11 | 27.53 | 49.7 | 3.48 | 5.5 | SR4 | 10/6/2020 17:11 | 27.38 | 46.7 | 3.27 | 4.4 | SR4 | 10/6/2020 23:11 | 27.34 | 48.5 | 3.39 | 4.8 |
| SR4 | 10/6/2020 05:16 | 27.53 | 57.5 | 4.02 | 4.3 | SR4 | 10/6/2020 11:16 | 27.52 | 48.1 | 3.36 | 4.3 | SR4 | 10/6/2020 17:16 | 27.19 | 48.2 | 3.37 | 5.0 | SR4 | 10/6/2020 23:16 | 27.38 | 48.8 | 3.41 | 4.5 |
| SR4 | 10/6/2020 05:21 | 27.54 | 58.2 | 4.07 | 3.9 | SR4 | 10/6/2020 11:21 | 27.50 | 49.3 | 3.45 | 4.8 | SR4 | 10/6/2020 17:21 | 27.18 | 48.7 | 3.41 | 5.1 | SR4 | 10/6/2020 23:21 | 27.37 | 48.7 | 3.41 | 5.2 |
| SR4 | 10/6/2020 05:26 | 27.52 | 58.4 | 4.08 | 3.5 | SR4 | 10/6/2020 11:26 | 27.50 | 50.6 | 3.54 | 3.6 | SR4 | 10/6/2020 17:26 | 27.24 | 49.2 | 3.44 | 4.1 | SR4 | 10/6/2020 23:26 | 27.35 | 48.5 | 3.39 | 5.4 |
| SR4 | 10/6/2020 05:31 | 27.55 | 58.5 | 4.09 | 4.8 | SR4 | 10/6/2020 11:31 | 27.52 | 47.3 | 3.31 | 4.9 | SR4 | 10/6/2020 17:31 | 27.20 | 47.5 | 3.32 | 3.4 | SR4 | 10/6/2020 23:31 | 27.37 | 47.3 | 3.31 | 4.9 |
| SR4 | 10/6/2020 05:36 | 27.54 | 57.6 | 4.03 | 4.4 | SR4 | 10/6/2020 11:36 | 27.58 | 47.2 | 3.30 | 3.6 | SR4 | 10/6/2020 17:36 | 27.26 | 46.9 | 3.28 | 3.6 | SR4 | 10/6/2020 23:36 | 27.36 | 48.5 | 3.39 | 5.5 |
| SR4 | 10/6/2020 05:41 | 27.55 | 57.1 | 3.99 | 5.3 | SR4 | 10/6/2020 11:41 | 27.54 | 49.4 | 3.46 | 5.8 | SR4 | 10/6/2020 17:41 | 27.26 | 47.5 | 3.32 | 3.6 | SR4 | 10/6/2020 23:41 | 27.42 | 49.0 | 3.43 | 5.2 |
| SR4 | 10/6/2020 05:46 | 27.56 | 58.2 | 4.07 | 4.8 | SR4 | 10/6/2020 11:46 | 27.52 | 48.9 | 3.42 | 4.5 | SR4 | 10/6/2020 17:46 | 27.27 | 48.3 | 3.38 | 4.8 | SR4 | 10/6/2020 23:46 | 27.34 | 47.2 | 3.30 | 5.4 |
| SR4 | 10/6/2020 05:51 | 27.57 | 58.4 | 4.08 | 4.6 | SR4 | 10/6/2020 11:51 | 27.52 | 47.8 | 3.34 | 3.3 | SR4 | 10/6/2020 17:51 | 27.28 | 48.4 | 3.39 | 4.1 | SR4 | 10/6/2020 23:51 | 27.32 | 48.9 | 3.42 | 5.5 |
| SR4 | 10/6/2020 05:56 | 27.56 | 58.9 | 4.12 | 4.4 | SR4 | 10/6/2020 11:56 | 27.56 | 48.2 | 3.37 | 3.5 | SR4 | 10/6/2020 17:56 | 27.29 | 48.2 | 3.37 | 3.7 | SR4 | 10/6/2020 23:56 | 27.29 | 48.2 | 3.37 | 5.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 10/6/2020 00:00 | 26.59 | 80.2 | 6.23 | 2.8 | SR5 | 10/6/2020 06:00 | 26.54 | 78.7 | 6.11 | 3.6 | SR5 | 10/6/2020 12:00 | 26.64 | 78.8 | 6.12 | 2.0 | SR5 | 10/6/2020 18:00 | 26.72 | 82.4 | 6.40 | 3.7 |
| SR5 | 10/6/2020 00:05 | 26.62 | 81.4 | 6.32 | 3.9 | SR5 | 10/6/2020 06:05 | 26.52 | 82.5 | 6.41 | 4.5 | SR5 | 10/6/2020 12:05 | 26.65 | 81.0 | 6.29 | 6.2 | SR5 | 10/6/2020 18:05 | 26.70 | 84.6 | 6.57 | 3.6 |
| SR5 | 10/6/2020 00:10 | 26.58 | 79.3 | 6.16 | 4.0 | SR5 | 10/6/2020 06:10 | 26.51 | 80.4 | 6.25 | 4.0 | SR5 | 10/6/2020 12:10 | 26.72 | 77.1 | 5.99 | 3.6 | SR5 | 10/6/2020 18:10 | 26.68 | 83.4 | 6.48 | 5.0 |
| SR5 | 10/6/2020 00:15 | 26.53 | 79.7 | 6.19 | 5.3 | SR5 | 10/6/2020 06:15 | 26.48 | 82.9 | 6.44 | 3.7 | SR5 | 10/6/2020 12:15 | 26.75 | 80.3 | 6.24 | 3.3 | SR5 | 10/6/2020 18:15 | 26.63 | 85.3 | 6.63 | 4.9 |
| SR5 | 10/6/2020 00:20 | 26.62 | 80.2 | 6.23 | 4.3 | SR5 | 10/6/2020 06:20 | 26.56 | 80.9 | 6.29 | 3.9 | SR5 | 10/6/2020 12:20 | 26.76 | 80.7 | 6.27 | 6.1 | SR5 | 10/6/2020 18:20 | 26.71 | 84.4 | 6.56 | 3.9 |
| SR5 | 10/6/2020 00:25 | 26.62 | 78.9 | 6.13 | 3.6 | SR5 | 10/6/2020 06:25 | 26.55 | 81.4 | 6.32 | 4.1 | SR5 | 10/6/2020 12:25 | 26.71 | 80.9 | 6.29 | 3.7 | SR5 | 10/6/2020 18:25 | 26.70 | 84.4 | 6.56 | 4.9 |
| SR5 | 10/6/2020 00:30 | 26.59 | 78.6 | 6.11 | 4.8 | SR5 | 10/6/2020 06:30 | 26.52 | 81.7 | 6.35 | 3.9 | SR5 | 10/6/2020 12:30 | 26.78 | 74.7 | 5.80 | 3.6 | SR5 | 10/6/2020 18:30 | 26.61 | 82.7 | 6.43 | 4.7 |
| SR5 | 10/6/2020 00:35 | 26.56 | 78.3 | 6.08 | 5.5 | SR5 | 10/6/2020 06:35 | 26.55 | 77.9 | 6.05 | 4.5 | SR5 | 10/6/2020 12:35 | 26.72 | 82.8 | 6.43 | 4.7 | SR5 | 10/6/2020 18:35 | 26.63 | 84.5 | 6.57 | 3.2 |
| SR5 | 10/6/2020 00:40 | 26.51 | 77.8 | 6.05 | 3.8 | SR5 | 10/6/2020 06:40 | 26.51 | 80.7 | 6.27 | 4.0 | SR5 | 10/6/2020 12:40 | 26.76 | 78.3 | 6.08 | 3.4 | SR5 | 10/6/2020 18:40 | 26.68 | 85.8 | 6.67 | 3.5 |
| SR5 | 10/6/2020 00:45 | 26.49 | 80.8 | 6.28 | 4.9 | SR5 | 10/6/2020 06:45 | 26.47 | 79.0 | 6.14 | 2.9 | SR5 | 10/6/2020 12:45 | 26.72 | 74.4 | 5.78 | 2.5 | SR5 | 10/6/2020 18:45 | 26.71 | 79.9 | 6.21 | 3.8 |
| SR5 | 10/6/2020 00:50 | 26.50 | 81.2 | 6.31 | 5.1 | SR5 | 10/6/2020 06:50 | 26.53 | 81.3 | 6.32 | 4.8 | SR5 | 10/6/2020 12:50 | 26.79 | 80.6 | 6.26 | 4.7 | SR5 | 10/6/2020 18:50 | 26.69 | 82.2 | 6.39 | 3.7 |
| SR5 | 10/6/2020 00:55 | 26.61 | 77.7 | 6.04 | 3.7 | SR5 | 10/6/2020 06:55 | 26.52 | 84.0 | 6.53 | 5.0 | SR5 | 10/6/2020 12:55 | 26.77 | 80.1 | 6.22 | 2.9 | SR5 | 10/6/2020 18:55 | 26.65 | 81.1 | 6.30 | 4.2 |
| SR5 | 10/6/2020 01:00 | 26.51 | 79.6 | 6.18 | 4.0 | SR5 | 10/6/2020 07:00 | 26.47 | 80.3 | 6.24 | 4.0 | SR5 | 10/6/2020 13:00 | 26.79 | 80.6 | 6.26 | 2.2 | SR5 | 10/6/2020 19:00 | 26.66 | 81.9 | 6.36 | 3.6 |
| SR5 | 10/6/2020 01:05 | 26.60 | 80.8 | 6.28 | 4.0 | SR5 | 10/6/2020 07:05 | 26.47 | 79.3 | 6.16 | 2.8 | SR5 | 10/6/2020 13:05 | 26.83 | 81.2 | 6.31 | 2.6 | SR5 | 10/6/2020 19:05 | 26.69 | 83.1 | 6.46 | 5.1 |
| SR5 | 10/6/2020 01:10 | 26.55 | 80.5 | 6.25 | 3.3 | SR5 | 10/6/2020 07:10 | 26.51 | 79.6 | 6.18 | 3.1 | SR5 | 10/6/2020 13:10 | 26.79 | 79.0 | 6.14 | 5.1 | SR5 | 10/6/2020 19:10 | 26.69 | 81.7 | 6.35 | 5.3 |
| SR5 | 10/6/2020 01:15 | 26.58 | 79.4 | 6.17 | 3.8 | SR5 | 10/6/2020 07:15 | 26.43 | 80.3 | 6.24 | 4.1 | SR5 | 10/6/2020 13:15 | 26.84 | 77.5 | 6.02 | 4.0 | SR5 | 10/6/2020 19:15 | 26.70 | 82.3 | 6.39 | 4.7 |
| SR5 | 10/6/2020 01:20 | 26.60 | 83.2 | 6.46 | 4.7 | SR5 | 10/6/2020 07:20 | 26.39 | 82.0 | 6.37 | 4.7 | SR5 | 10/6/2020 13:20 | 26.88 | 79.1 | 6.15 | 3.7 | SR5 | 10/6/2020 19:20 | 26.72 | 79.4 | 6.17 | 5.1 |
| SR5 | 10/6/2020 01:25 | 26.54 | 82.5 | 6.41 | 3.5 | SR5 | 10/6/2020 07:25 | 26.46 | 77.9 | 6.05 | 5.4 | SR5 | 10/6/2020 13:25 | 26.79 | 75.7 | 5.88 | 2.9 | SR5 | 10/6/2020 19:25 | 26.70 | 82.0 | 6.37 | 5.1 |
| SR5 | 10/6/2020 01:30 | 26.60 | 77.7 | 6.04 | 3.3 | SR5 | 10/6/2020 07:30 | 26.45 | 78.0 | 6.06 | 5.0 | SR5 | 10/6/2020 13:30 | 26.87 | 79.6 | 6.18 | 6.5 | SR5 | 10/6/2020 19:30 | 26.66 | 81.2 | 6.31 | 4.8 |
| SR5 | 10/6/2020 01:35 | 26.51 | 78.9 | 6.13 | 4.3 | SR5 | 10/6/2020 07:35 | 26.45 | 77.2 | 6.00 | 4.8 | SR5 | 10/6/2020 13:35 | 26.84 | 81.6 | 6.34 | 2.6 | SR5 | 10/6/2020 19:35 | 26.70 | 79.9 | 6.21 | 4.2 |
| SR5 | 10/6/2020 01:40 | 26.57 | 82.5 | 6.41 | 5.0 | SR5 | 10/6/2020 07:40 | 26.49 | 79.7 | 6.19 | 4.2 | SR5 | 10/6/2020 13:40 | 26.79 | 81.0 | 6.29 | 3.8 | SR5 | 10/6/2020 19:40 | 26.63 | 80.9 | 6.29 | 4.1 |
| SR5 | 10/6/2020 01:45 | 26.56 | 81.4 | 6.32 | 3.8 | SR5 | 10/6/2020 07:45 | 26.47 | 78.2 | 6.08 | 4.9 | SR5 | 10/6/2020 13:45 | 26.83 | 78.8 | 6.12 | 3.4 | SR5 | 10/6/2020 19:45 | 26.51 | 82.2 | 6.39 | 4.9 |
| SR5 | 10/6/2020 01:50 | 26.54 | 81.0 | 6.29 | 4.0 | SR5 | 10/6/2020 07:50 | 26.44 | 75.7 | 5.88 | 3.5 | SR5 | 10/6/2020 13:50 | 26.87 | 77.6 | 6.03 | 4.7 | SR5 | 10/6/2020 19:50 | 26.42 | 83.7 | 6.50 | 5.0 |
| SR5 | 10/6/2020 01:55 | 26.56 | 80.0 | 6.22 | 3.2 | SR5 | 10/6/2020 07:55 | 26.44 | 78.1 | 6.07 | 6.2 | SR5 | 10/6/2020 13:55 | 26.94 | 82.2 | 6.39 | 6.0 | SR5 | 10/6/2020 19:55 | 26.45 | 78.3 | 6.08 | 4.5 |
| SR5 | 10/6/2020 02:00 | 26.57 | 78.0 | 6.06 | 4.7 | SR5 | 10/6/2020 08:00 | 26.47 | 80.0 | 6.22 | 2.8 | SR5 | 10/6/2020 14:00 | 26.93 | 77.0 | 5.98 | 4.1 | SR5 | 10/6/2020 20:00 | 26.31 | 81.4 | 6.32 | 5.0 |
| SR5 | 10/6/2020 02:05 | 26.60 | 81.6 | 6.34 | 3.2 | SR5 | 10/6/2020 08:05 | 26.41 | 76.9 | 5.98 | 5.6 | SR5 | 10/6/2020 14:05 | 26.82 | 78.1 | 6.07 | 4.3 | SR5 | 10/6/2020 20:05 | 26.29 | 79.4 | 6.17 | 4.6 |
| SR5 | 10/6/2020 02:10 | 26.62 | 81.1 | 6.30 | 5.8 | SR5 | 10/6/2020 08:10 | 26.48 | 80.6 | 6.26 | 4.6 | SR5 | 10/6/2020 14:10 | 26.82 | 76.1 | 5.91 | 3.1 | SR5 | 10/6/2020 20:10 | 26.38 | 81.4 | 6.32 | 4.4 |
| SR5 | 10/6/2020 02:15 | 26.59 | 81.9 | 6.36 | 4.9 | SR5 | 10/6/2020 08:15 | 26.47 | 83.2 | 6.46 | 3.3 | SR5 | 10/6/2020 14:15 | 26.91 | 80.4 | 6.25 | 5.5 | SR5 | 10/6/2020 20:15 | 26.19 | 79.9 | 6.21 | 3.4 |
| SR5 | 10/6/2020 02:20 | 26.54 | 79.7 | 6.19 | 5.5 | SR5 | 10/6/2020 08:20 | 26.44 | 76.5 | 5.94 | 4.7 | SR5 | 10/6/2020 14:20 | 26.82 | 77.0 | 5.98 | 4.2 | SR5 | 10/6/2020 20:20 | 26.34 | 81.2 | 6.31 | 4.9 |
| SR5 | 10/6/2020 02:25 | 26.56 | 85.4 | 6.64 | 4.1 | SR5 | 10/6/2020 08:25 | 26.47 | 79.0 | 6.14 | 4.5 | SR5 | 10/6/2020 14:25 | 26.96 | 78.9 | 6.13 | 5.7 | SR5 | 10/6/2020 20:25 | 26.30 | 81.8 | 6.36 | 5.2 |
| SR5 | 10/6/2020 02:30 | 26.54 | 83.7 | 6.50 | 5.2 | SR5 | 10/6/2020 08:30 | 26.47 | 82.0 | 6.37 | 2.8 | SR5 | 10/6/2020 14:30 | 26.97 | 79.2 | 6.15 | 6.0 | SR5 | 10/6/2020 20:30 | 26.28 | 79.7 | 6.19 | 4.5 |
| SR5 | 10/6/2020 02:35 | 26.57 | 80.6 | 6.26 | 4.2 | SR5 | 10/6/2020 08:35 | 26.39 | 76.6 | 5.95 | 3.8 | SR5 | 10/6/2020 14:35 | 26.92 | 77.2 | 6.00 | 3.5 | SR5 | 10/6/2020 20:35 | 26.23 | 81.8 | 6.36 | 4.6 |
| SR5 | 10/6/2020 02:40 | 26.53 | 81.0 | 6.29 | 4.5 | SR5 | 10/6/2020 08:40 | 26.48 | 79.8 | 6.20 | 3.5 | SR5 | 10/6/2020 14:40 | 26.94 | 80.4 | 6.25 | 4.9 | SR5 | 10/6/2020 20:40 | 26.31 | 83.3 | 6.47 | 5.1 |
| SR5 | 10/6/2020 02:45 | 26.56 | 79.4 | 6.17 | 5.0 | SR5 | 10/6/2020 08:45 | 26.49 | 77.1 | 5.99 | 4.1 | SR5 | 10/6/2020 14:45 | 26.92 | 78.4 | 6.09 | 4.2 | SR5 | 10/6/2020 20:45 | 26.24 | 83.0 | 6.45 | 4.8 |
| SR5 | 10/6/2020 02:50 | 26.53 | 80.6 | 6.26 | 3.0 | SR5 | 10/6/2020 08:50 | 26.47 | 76.2 | 5.92 | 4.8 | SR5 | 10/6/2020 14:50 | 26.98 | 73.9 | 5.74 | 4.8 | SR5 | 10/6/2020 20:50 | 26.28 | 79.6 | 6.18 | 4.8 |
| SR5 | 10/6/2020 02:55 | 26.54 | 80.9 | 6.29 | 3.4 | SR5 | 10/6/2020 08:55 | 26.53 | 76.0 | 5.91 | 4.4 | SR5 | 10/6/2020 14:55 | 26.92 | 78.0 | 6.06 | 3.1 | SR5 | 10/6/2020 20:55 | 26.30 | 81.9 | 6.36 | 4.5 |
| SR5 | 10/6/2020 03:00 | 26.53 | 82.1 | 6.38 | 3.3 | SR5 | 10/6/2020 09:00 | 26.57 | 76.1 | 5.91 | 4.8 | SR5 | 10/6/2020 15:00 | 26.94 | 81.3 | 6.32 | 4.3 | SR5 | 10/6/2020 21:00 | 26.33 | 79.8 | 6.20 | 5.0 |
| SR5 | 10/6/2020 03:05 | 26.56 | 77.9 | 6.05 | 5.1 | SR5 | 10/6/2020 09:05 | 26.49 | 78.5 | 6.10 | 10.4 | SR5 | 10/6/2020 15:05 | 26.99 | 76.6 | 5.95 | 6.4 | SR5 | 10/6/2020 21:05 | 26.18 | 79.3 | 6.16 | 4.2 |
| SR5 | 10/6/2020 03:10 | 26.60 | 78.7 | 6.11 | 3.4 | SR5 | 10/6/2020 09:10 | 26.45 | 77.6 | 6.03 | 3.3 | SR5 | 10/6/2020 15:10 | 26.93 | 77.2 | 6.00 | 7.6 | SR5 | 10/6/2020 21:10 | 26.56 | 80.7 | 6.27 | 3.3 |
| SR5 | 10/6/2020 03:15 | 26.49 | 80.1 | 6.22 | 3.3 | SR5 | 10/6/2020 09:15 | 26.43 | 77.3 | 6.01 | 6.7 | SR5 | 10/6/2020 15:15 | 26.98 | 81.5 | 6.33 | 4.7 | SR5 | 10/6/2020 21:15 | 26.23 | 80.6 | 6.26 | 3.8 |
| SR5 | 10/6/2020 03:20 | 26.50 | 82.6 | 6.42 | 4.9 | SR5 | 10/6/2020 09:20 | 26.40 | 75.4 | 5.86 | 3.4 | SR5 | 10/6/2020 15:20 | 26.97 | 77.8 | 6.05 | 3.0 | SR5 | 10/6/2020 21:20 | 26.18 | 80.7 | 6.27 | 4.9 |
| SR5 | 10/6/2020 03:25 | 26.53 | 81.6 | 6.34 | 3.1 | SR5 | 10/6/2020 09:25 | 26.39 | 79.2 | 6.15 | 4.9 | SR5 | 10/6/2020 15:25 | 27.01 | 76.3 | 5.93 | 4.7 | SR5 | 10/6/2020 21:25 | 26.24 | 80.5 | 6.25 | 4.9 |
| SR5 | 10/6/2020 03:30 | 26.61 | 83.0 | 6.45 | 3.4 | SR5 | 10/6/2020 09:30 | 26.41 | 79.0 | 6.14 | 3.6 | SR5 | 10/6/2020 15:30 | 26.94 | 80.2 | 6.23 | 6.1 | SR5 | 10/6/2020 21:30 | 26.20 | 84.3 | 6.55 | 5.2 |
| SR5 | 10/6/2020 03:35 | 26.56 | 83.3 | 6.47 | 4.8 | SR5 | 10/6/2020 09:35 | 26.52 | 77.3 | 6.01 | 3.0 | SR5 | 10/6/2020 15:35 | 26.90 | 79.3 | 6.16 | 5.6 | SR5 | 10/6/2020 21:35 | 26.16 | 79.1 | 6.15 | 5.0 |
| SR5 | 10/6/2020 03:40 | 26.56 | 80.6 | 6.26 | 4.4 | SR5 | 10/6/2020 09:40 | 26.46 | 74.8 | 5.81 | 5.5 | SR5 | 10/6/2020 15:40 | 26.88 | 80.0 | 6.22 | 4.1 | SR5 | 10/6/2020 21:40 | 26.19 | 80.1 | 6.22 | 5.0 |
| SR5 | 10/6/2020 03:45 | 26.57 | 80.4 | 6.25 | 5.1 | SR5 | 10/6/2020 09:45 | 26.46 | 78.6 | 6.11 | 1.5 | SR5 | 10/6/2020 15:45 | 26.92 | 79.1 | 6.15 | 2.9 | SR5 | 10/6/2020 21:45 | 26.25 | 82.1 | 6.38 | 4.5 |
| SR5 | 10/6/2020 03:50 | 26.57 | 83.0 | 6.45 | 3.2 | SR5 | 10/6/2020 09:50 | 26.49 | 79.5 | 6.18 | 3.0 | SR5 | 10/6/2020 15:50 | 26.96 | 78.5 | 6.10 | 5.4 | SR5 | 10/6/2020 21:50 | 26.31 | 81.7 | 6.35 | 4.9 |
| SR5 | 10/6/2020 03:55 | 26.51 | 79.3 | 6.16 | 5.1 | SR5 | 10/6/2020 09:55 | 26.51 | 77.1 | 5.99 | 5.4 | SR5 | 10/6/2020 15:55 | 26.88 | 74.9 | 5.82 | 2.9 | SR5 | 10/6/2020 21:55 | 26.22 | 83.7 | 6.50 | 4.0 |
| SR5 | 10/6/2020 04:00 | 26.53 | 79.2 | 6.15 | 4.6 | SR5 | 10/6/2020 10:00 | 26.43 | 79.6 | 6.18 | 3.0 | SR5 | 10/6/2020 16:00 | 26.90 | 76.7 | 5.96 | 5.2 | SR5 | 10/6/2020 22:00 | 26.28 | 80.7 | 6.27 | 4.8 |
| SR5 | 10/6/2020 04:05 | 26.50 | 79.4 | 6.17 | 4.6 | SR5 | 10/6/2020 10:05 | 26.48 | 79.4 | 6.17 | 6.1 | SR5 | 10/6/2020 16:05 | 26.82 | 78.2 | 6.08 | 4.3 | SR5 | 10/6/2020 22:05 | 26.24 | 80.7 | 6.27 | 4.8 |
| SR5 | 10/6/2020 04:10 | 26.50 | 79.0 | 6.14 | 1.9 | SR5 | 10/6/2020 10:10 | 26.43 | 77.0 | 5.98 | 5.8 | SR5 | 10/6/2020 16:10 | 26.75 | 79.9 | 6.21 | 4.5 | SR5 | 10/6/2020 22:10 | 26.30 | 78.7 | 6.11 | 5.2 |
| SR5 | 10/6/2020 04:15 | 26.57 | 82.3 | 6.39 | 3.6 | SR5 | 10/6/2020 10:15 | 26.50 | 76.5 | 5.94 | 4.6 | SR5 | 10/6/2020 16:15 | 26.78 | 83.8 | 6.51 | 4.2 | SR5 | 10/6/2020 22:15 | 26.23 | 82.1 | 6.38 | 5.3 |
| SR5 | 10/6/2020 04:20 | 26.61 | 84.4 | 6.56 | 4.2 | SR5 | 10/6/2020 10:20 | 26.47 | 79.0 | 6.14 | 4.3 | SR5 | 10/6/2020 16:20 | 26.78 | 84.1 | 6.53 | 3.8 | SR5 | 10/6/2020 22:20 | 26.25 | 81.1 | 6.30 | 4.4 |
| SR5 | 10/6/2020 04:25 | 26.50 | 77.6 | 6.03 | 5.0 | SR5 | 10/6/2020 10:25 | 26.45 | 77.4 | 6.01 | 4.7 | SR5 | 10/6/2020 16:25 | 26.81 | 83.2 | 6.46 | 4.3 | SR5 | 10/6/2020 22:25 | 26.24 | 84.4 | 6.56 | 4.9 |
| SR5 | 10/6/2020 04:30 | 26.60 | 80.6 | 6.26 | 3.6 | SR5 | 10/6/2020 10:30 | 26.51 | 84.7 | 6.58 | 5.5 | SR5 | 10/6/2020 16:30 | 26.80 | 87.9 | 6.83 | 5.0 | SR5 | 10/6/2020 22:30 | 26.30 | 81.9 | 6.36 | 4.3 |
| SR5 | 10/6/2020 04:35 | 26.54 | 81.4 | 6.32 | 4.7 | SR5 | 10/6/2020 10:35 | 26.54 | 81.2 | 6.31 | 4.6 | SR5 | 10/6/2020 16:35 | 26.82 | 81.4 | 6.32 | 4.6 | SR5 | 10/6/2020 22:35 | 26.23 | 82.6 | 6.42 | 5.1 |
| SR5 | 10/6/2020 04:40 | 26.53 | 84.0 | 6.53 | 3.3 | SR5 | 10/6/2020 10:40 | 26.48 | 76.4 | 5.94 | 1.8 | SR5 | 10/6/2020 16:40 | 26.79 | 81.1 | 6.30 | 3.7 | SR5 | 10/6/2020 22:40 | 26.31 | 80.0 | 6.22 | 4.4 |
| SR5 | 10/6/2020 04:45 | 26.52 | 83.2 | 6.46 | 4.5 | SR5 | 10/6/2020 10:45 | 26.54 | 75.9 | 5.90 | 5.8 | SR5 | 10/6/2020 16:45 | 26.81 | 82.8 | 6.43 | 4.7 | SR5 | 10/6/2020 22:45 | 26.42 | 84.8 | 6.59 | 4.0 |
| SR5 | 10/6/2020 04:50 | 26.54 | 82.6 | 6.42 | 3.9 | SR5 | 10/6/2020 10:50 | 26.51 | 77.9 | 6.05 | 4.5 | SR5 | 10/6/2020 16:50 | 26.85 | 83.6 | 6.50 | 3.6 | SR5 | 10/6/2020 22:50 | 26.39 | 82.6 | 6.42 | 5.2 |
| SR5 | 10/6/2020 04:55 | 26.53 | 81.8 | 6.36 | 4.1 | SR5 | 10/6/2020 10:55 | 26.65 | 75.8 | 5.89 | 5.0 | SR5 | 10/6/2020 16:55 | 26.78 | 85.0 | 6.60 | 4.5 | SR5 | 10/6/2020 22:55 | 26.55 | 84.1 | 6.53 | 4.2 |
| SR5 | 10/6/2020 05:00 | 26.57 | 83.2 | 6.46 | 5.5 | SR5 | 10/6/2020 11:00 | 26.61 | 77.3 | 6.01 | 5.3 | SR5 | 10/6/2020 17:00 | 26.83 | 84.5 | 6.57 | 3.3 | SR5 | 10/6/2020 23:00 | 26.43 | 80.3 | 6.24 | 5.3 |
| SR5 | 10/6/2020 05:05 | 26.56 | 81.3 | 6.32 | 3.6 | SR5 | 10/6/2020 11:05 | 26.69 | 73.5 | 5.71 | 4.5 | SR5 | 10/6/2020 17:05 | 26.72 | 83.2 | 6.46 | 3.4 | SR5 | 10/6/2020 23:05 | 26.60 | 82.4 | 6.40 | 5.1 |
| SR5 | 10/6/2020 05:10 | 26.60 | 77.6 | 6.03 | 2.8 | SR5 | 10/6/2020 11:10 | 26.64 | 77.7 | 6.04 | 5.7 | SR5 | 10/6/2020 17:10 | 26.72 | 83.8 | 6.51 | 5.6 | SR5 | 10/6/2020 23:10 | 26.78 | 80.8 | 6.28 | 4.9 |
| SR5 | 10/6/2020 05:15 | 26.52 | 78.0 | 6.06 | 3.9 | SR5 | 10/6/2020 11:15 | 26.66 | 76.2 | 5.92 | 4.3 | SR5 | 10/6/2020 17:15 | 26.79 | 83.5 | 6.49 | 4.8 | SR5 | 10/6/2020 23:15 | 26.72 | 82.5 | 6.41 | 5.3 |
| SR5 | 10/6/2020 05:20 | 26.56 | 81.8 | 6.36 | 3.2 | SR5 | 10/6/2020 11:20 | 26.69 | 76.8 | 5.97 | 4.8 | SR5 | 10/6/2020 17:20 | 26.71 | 85.2 | 6.62 | 4.5 | SR5 | 10/6/2020 23:20 | 26.71 | 80.6 | 6.26 | 5.2 |
| SR5 | 10/6/2020 05:25 | 26.50 | 81.8 | 6.36 | 3.2 | SR5 | 10/6/2020 11:25 | 26.59 | 76.3 | 5.93 | 3.7 | SR5 | 10/6/2020 17:25 | 26.68 | 82.0 | 6.37 | 4.6 | SR5 | 10/6/2020 23:25 | 26.76 | 82.5 | 6.41 | 4.4 |
| SR5 | 10/6/2020 05:30 | 26.53 | 82.3 | 6.39 | 4.7 | SR5 | 10/6/2020 11:30 | 26.63 | 77.2 | 6.00 | 4.7 | SR5 | 10/6/2020 17:30 | 26.70 | 85.5 | 6.64 | 4.7 | SR5 | 10/6/2020 23:30 | 26.76 | 81.0 | 6.29 | 5.5 |
| SR5 | 10/6/2020 05:35 | 26.53 | 81.5 | 6.33 | 3.9 | SR5 | 10/6/2020 11:35 | 26.70 | 75.7 | 5.88 | 3.4 | SR5 | 10/6/2020 17:35 | 26.70 | 87.1 | 6.77 | 4.5 | SR5 | 10/6/2020 23:35 | 26.80 | 81.1 | 6.30 | 5.5 |
| SR5 | 10/6/2020 05:40 | 26.49 | 81.0 | 6.29 | 5.5 | SR5 | 10/6/2020 11:40 | 26.62 | 79.8 | 6.20 | 6.4 | SR5 | 10/6/2020 17:40 | 26.70 | 82.3 | 6.39 | 3.5 | SR5 | 10/6/2020 23:40 | 26.82 | 80.9 | 6.29 | 4.6 |
| SR5 | 10/6/2020 05:45 | 26.57 | 83.0 | 6.45 | 4.5 | SR5 | 10/6/2020 11:45 | 26.60 | 76.5 | 5.94 | 4.6 | SR5 | 10/6/2020 17:45 | 26.68 | 81.9 | 6.36 | 2.8 | SR5 | 10/6/2020 23:45 | 26.72 | 84.2 | 6.54 | 5.7 |
| SR5 | 10/6/2020 05:50 | 26.52 | 82.1 | 6.38 | 4.1 | SR5 | 10/6/2020 11:50 | 26.63 | 81.2 | 6.31 | 3.1 | SR5 | 10/6/2020 17:50 | 26.66 | 83.8 | 6.51 | 4.0 | SR5 | 10/6/2020 23:50 | 26.74 | 80.0 | 6.22 | 5.2 |
| SR5 | 10/6/2020 05:55 | 26.51 | 84.3 | 6.55 | 3.5 | SR5 | 10/6/2020 11:55 | 26.71 | 79.0 | 6.14 | 3.8 | SR5 | 10/6/2020 17:55 | 26.66 | 83.9 | 6.52 | 4.8 | SR5 | 10/6/2020 23:55 | 26.68 | 82.2 | 6.39 | 5.3 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 10/6/2020 00:01 | 29.66 | 63.5 | 4.47 | 3.9 | SR12 | 10/6/2020 06:01 | 29.78 | 60.3 | 4.24 | 5.1 | SR12 | 10/6/2020 12:01 | 29.70 | 59.3 | 4.17 | 4.5 | SR12 | 10/6/2020 18:01 | 29.92 | 61.3 | 4.31 | 5.1 |
| SR12 | 10/6/2020 00:06 | 29.67 | 63.1 | 4.44 | 3.6 | SR12 | 10/6/2020 06:06 | 29.77 | 62.7 | 4.41 | 5.2 | SR12 | 10/6/2020 12:06 | 29.79 | 59.8 | 4.21 | 4.2 | SR12 | 10/6/2020 18:06 | 29.92 | 62.9 | 4.43 | 5.7 |
| SR12 | 10/6/2020 00:11 | 29.66 | 59.3 | 4.17 | 3.5 | SR12 | 10/6/2020 06:11 | 29.76 | 60.7 | 4.27 | 5.0 | SR12 | 10/6/2020 12:11 | 29.89 | 61.5 | 4.33 | 4.2 | SR12 | 10/6/2020 18:11 | 29.94 | 62.8 | 4.42 | 5.2 |
| SR12 | 10/6/2020 00:16 | 29.68 | 60.3 | 4.24 | 3.4 | SR12 | 10/6/2020 06:16 | 29.73 | 61.5 | 4.33 | 4.8 | SR12 | 10/6/2020 12:16 | 29.94 | 62.1 | 4.37 | 3.9 | SR12 | 10/6/2020 18:16 | 29.92 | 62.5 | 4.40 | 5.0 |
| SR12 | 10/6/2020 00:21 | 29.65 | 61.0 | 4.29 | 3.9 | SR12 | 10/6/2020 06:21 | 29.73 | 61.7 | 4.34 | 5.6 | SR12 | 10/6/2020 12:21 | 29.86 | 63.9 | 4.50 | 4.6 | SR12 | 10/6/2020 18:21 | 29.94 | 60.5 | 4.26 | 5.8 |
| SR12 | 10/6/2020 00:26 | 29.60 | 60.4 | 4.25 | 4.0 | SR12 | 10/6/2020 06:26 | 29.73 | 61.7 | 4.34 | 5.6 | SR12 | 10/6/2020 12:26 | 29.81 | 60.6 | 4.27 | 4.1 | SR12 | 10/6/2020 18:26 | 29.94 | 61.6 | 4.34 | 5.8 |
| SR12 | 10/6/2020 00:31 | 29.60 | 58.9 | 4.15 | 4.4 | SR12 | 10/6/2020 06:31 | 29.77 | 60.4 | 4.25 | 4.8 | SR12 | 10/6/2020 12:31 | 29.81 | 58.5 | 4.12 | 3.7 | SR12 | 10/6/2020 18:31 | 29.94 | 62.8 | 4.42 | 6.6 |
| SR12 | 10/6/2020 00:36 | 29.65 | 58.7 | 4.13 | 4.1 | SR12 | 10/6/2020 06:36 | 29.75 | 60.4 | 4.25 | 4.7 | SR12 | 10/6/2020 12:36 | 29.79 | 62.2 | 4.38 | 3.8 | SR12 | 10/6/2020 18:36 | 29.94 | 62.9 | 4.43 | 6.1 |
| SR12 | 10/6/2020 00:41 | 29.61 | 57.9 | 4.08 | 4.4 | SR12 | 10/6/2020 06:41 | 29.77 | 60.1 | 4.23 | 4.7 | SR12 | 10/6/2020 12:41 | 29.81 | 61.5 | 4.33 | 4.7 | SR12 | 10/6/2020 18:41 | 29.97 | 59.9 | 4.22 | 5.2 |
| SR12 | 10/6/2020 00:46 | 29.62 | 60.7 | 4.27 | 4.5 | SR12 | 10/6/2020 06:46 | 29.76 | 61.2 | 4.31 | 4.5 | SR12 | 10/6/2020 12:46 | 29.77 | 57.0 | 4.01 | 4.3 | SR12 | 10/6/2020 18:46 | 29.98 | 62.7 | 4.41 | 4.9 |
| SR12 | 10/6/2020 00:51 | 29.64 | 59.9 | 4.22 | 4.4 | SR12 | 10/6/2020 06:51 | 29.75 | 59.5 | 4.19 | 4.6 | SR12 | 10/6/2020 12:51 | 29.75 | 61.8 | 4.35 | 4.7 | SR12 | 10/6/2020 18:51 | 29.99 | 61.0 | 4.29 | 4.9 |
| SR12 | 10/6/2020 00:56 | 29.70 | 57.8 | 4.07 | 4.0 | SR12 | 10/6/2020 06:56 | 29.73 | 63.3 | 4.46 | 4.4 | SR12 | 10/6/2020 12:56 | 29.73 | 60.3 | 4.24 | 5.2 | SR12 | 10/6/2020 18:56 | 30.01 | 61.3 | 4.31 | 5.2 |
| SR12 | 10/6/2020 01:01 | 29.71 | 60.2 | 4.24 | 3.9 | SR12 | 10/6/2020 07:01 | 29.66 | 63.3 | 4.46 | 4.6 | SR12 | 10/6/2020 13:01 | 29.74 | 63.3 | 4.46 | 4.6 | SR12 | 10/6/2020 19:01 | 30.02 | 59.4 | 4.18 | 5.4 |
| SR12 | 10/6/2020 01:06 | 29.65 | 56.4 | 3.97 | 4.0 | SR12 | 10/6/2020 07:06 | 29.66 | 59.7 | 4.20 | 4.4 | SR12 | 10/6/2020 13:06 | 29.78 | 61.8 | 4.35 | 4.0 | SR12 | 10/6/2020 19:06 | 30.04 | 61.4 | 4.32 | 4.8 |
| SR12 | 10/6/2020 01:11 | 29.66 | 59.8 | 4.21 | 4.1 | SR12 | 10/6/2020 07:11 | 29.66 | 57.7 | 4.06 | 4.5 | SR12 | 10/6/2020 13:11 | 29.76 | 62.1 | 4.37 | 4.9 | SR12 | 10/6/2020 19:11 | 30.04 | 59.9 | 4.22 | 4.4 |
| SR12 | 10/6/2020 01:16 | 29.65 | 60.6 | 4.27 | 4.6 | SR12 | 10/6/2020 07:16 | 29.67 | 62.4 | 4.39 | 4.2 | SR12 | 10/6/2020 13:16 | 29.80 | 61.4 | 4.32 | 3.8 | SR12 | 10/6/2020 19:16 | 30.04 | 61.7 | 4.34 | 4.5 |
| SR12 | 10/6/2020 01:21 | 29.68 | 58.8 | 4.14 | 4.0 | SR12 | 10/6/2020 07:21 | 29.67 | 59.5 | 4.19 | 4.5 | SR12 | 10/6/2020 13:21 | 29.83 | 61.6 | 4.34 | 4.0 | SR12 | 10/6/2020 19:21 | 30.05 | 61.1 | 4.30 | 4.4 |
| SR12 | 10/6/2020 01:26 | 29.78 | 60.7 | 4.27 | 4.3 | SR12 | 10/6/2020 07:26 | 29.67 | 58.8 | 4.14 | 5.0 | SR12 | 10/6/2020 13:26 | 29.84 | 61.7 | 4.34 | 4.7 | SR12 | 10/6/2020 19:26 | 30.04 | 60.7 | 4.27 | 5.4 |
| SR12 | 10/6/2020 01:31 | 29.78 | 61.9 | 4.36 | 4.1 | SR12 | 10/6/2020 07:31 | 29.69 | 61.6 | 4.34 | 4.8 | SR12 | | | | | | SR12 | 10/6/2020 19:31 | 30.04 | 59.7 | 4.20 | 5.1 |
| SR12 | 10/6/2020 01:36 | 29.77 | 58.7 | 4.13 | 4.2 | SR12 | 10/6/2020 07:36 | 29.67 | 59.0 | 4.15 | 4.6 | SR12 | | | | | | SR12 | 10/6/2020 19:36 | 30.05 | 60.6 | 4.27 | 5.0 |
| SR12 | 10/6/2020 01:41 | 29.80 | 60.9 | 4.29 | 4.4 | SR12 | 10/6/2020 07:41 | 29.61 | 59.9 | 4.22 | 4.7 | SR12 | | | | | | SR12 | 10/6/2020 19:41 | 30.06 | 61.0 | 4.29 | 4.9 |
| SR12 | 10/6/2020 01:46 | 29.83 | 61.9 | 4.36 | 5.0 | SR12 | 10/6/2020 07:46 | 29.54 | 61.0 | 4.29 | 4.5 | SR12 | | | | | | SR12 | 10/6/2020 19:46 | 30.07 | 60.6 | 4.27 | 4.9 |
| SR12 | 10/6/2020 01:51 | 29.82 | 64.0 | 4.50 | 4.7 | SR12 | 10/6/2020 07:51 | 29.48 | 58.5 | 4.12 | 4.8 | SR12 | | | | | | SR12 | 10/6/2020 19:51 | 30.09 | 61.6 | 4.34 | 5.0 |
| SR12 | 10/6/2020 01:56 | 29.89 | 65.0 | 4.57 | 5.0 | SR12 | 10/6/2020 07:56 | 29.42 | 58.2 | 4.10 | 5.4 | SR12 | | | | | | SR12 | 10/6/2020 19:56 | 30.08 | 60.3 | 4.24 | 4.9 |
| SR12 | 10/6/2020 02:01 | 29.80 | 61.8 | 4.35 | 5.4 | SR12 | 10/6/2020 08:01 | 29.37 | 60.0 | 4.22 | 5.5 | SR12 | | | | | | SR12 | 10/6/2020 20:01 | 30.08 | 62.1 | 4.37 | 5.9 |
| SR12 | 10/6/2020 02:06 | 29.91 | 64.4 | 4.53 | 4.9 | SR12 | 10/6/2020 08:06 | 29.40 | 57.4 | 4.04 | 5.2 | SR12 | | | | | | SR12 | 10/6/2020 20:06 | 30.10 | 59.5 | 4.19 | 5.8 |
| SR12 | 10/6/2020 02:11 | 29.91 | 63.7 | 4.48 | 5.3 | SR12 | 10/6/2020 08:11 | 29.39 | 58.7 | 4.13 | 5.5 | SR12 | | | | | | SR12 | 10/6/2020 20:11 | 30.09 | 62.2 | 4.38 | 5.2 |
| SR12 | 10/6/2020 02:16 | 29.91 | 63.1 | 4.44 | 5.5 | SR12 | 10/6/2020 08:16 | 29.38 | 59.4 | 4.18 | 5.0 | SR12 | | | | | | SR12 | 10/6/2020 20:16 | 30.09 | 58.7 | 4.13 | 4.7 |
| SR12 | 10/6/2020 02:21 | 29.92 | 64.2 | 4.52 | 5.4 | SR12 | 10/6/2020 08:21 | 29.36 | 56.0 | 3.94 | 6.9 | SR12 | | | | | | SR12 | 10/6/2020 20:21 | 30.12 | 61.5 | 4.33 | 5.1 |
| SR12 | 10/6/2020 02:26 | 29.90 | 63.4 | 4.46 | 5.1 | SR12 | 10/6/2020 08:26 | 29.33 | 58.7 | 4.13 | 6.0 | SR12 | 10/6/2020 14:26 | 29.97 | 63.8 | 4.49 | 4.3 | SR12 | 10/6/2020 20:26 | 30.14 | 60.2 | 4.24 | 4.9 |
| SR12 | 10/6/2020 02:31 | 29.90 | 64.0 | 4.50 | 5.1 | SR12 | 10/6/2020 08:31 | 29.29 | 60.2 | 4.24 | 5.9 | SR12 | 10/6/2020 14:31 | 29.99 | 62.0 | 4.36 | 4.4 | SR12 | 10/6/2020 20:31 | 30.18 | 61.4 | 4.32 | 5.7 |
| SR12 | 10/6/2020 02:36 | 29.92 | 63.2 | 4.45 | 5.5 | SR12 | 10/6/2020 08:36 | 29.27 | 56.1 | 3.95 | 6.1 | SR12 | 10/6/2020 14:36 | 30.00 | 63.2 | 4.45 | 4.8 | SR12 | 10/6/2020 20:36 | 30.19 | 60.7 | 4.27 | 7.1 |
| SR12 | 10/6/2020 02:41 | 29.92 | 63.9 | 4.50 | 5.1 | SR12 | 10/6/2020 08:41 | 29.23 | 57.9 | 4.08 | 6.5 | SR12 | 10/6/2020 14:41 | 29.97 | 63.0 | 4.43 | 4.7 | SR12 | 10/6/2020 20:41 | 30.19 | 59.7 | 4.20 | 5.2 |
| SR12 | 10/6/2020 02:46 | 29.92 | 62.7 | 4.41 | 5.2 | SR12 | 10/6/2020 08:46 | 29.20 | 57.6 | 4.05 | 6.1 | SR12 | 10/6/2020 14:46 | 30.01 | 61.8 | 4.35 | 4.5 | SR12 | 10/6/2020 20:46 | 30.22 | 59.1 | 4.16 | 5.6 |
| SR12 | 10/6/2020 02:51 | 29.91 | 64.2 | 4.52 | 5.2 | SR12 | 10/6/2020 08:51 | 29.20 | 55.6 | 3.91 | 5.9 | SR12 | 10/6/2020 14:51 | 29.99 | 60.7 | 4.27 | 4.4 | SR12 | 10/6/2020 20:51 | 30.19 | 60.0 | 4.22 | 5.6 |
| SR12 | 10/6/2020 02:56 | 29.91 | 60.1 | 4.23 | 3.9 | SR12 | 10/6/2020 08:56 | 29.20 | 56.0 | 3.94 | 5.1 | SR12 | 10/6/2020 14:56 | 29.96 | 62.1 | 4.37 | 4.4 | SR12 | 10/6/2020 20:56 | 30.19 | 61.2 | 4.31 | 5.3 |
| SR12 | 10/6/2020 03:01 | 29.91 | 63.6 | 4.48 | 5.0 | SR12 | 10/6/2020 09:01 | 29.32 | 58.2 | 4.10 | 4.7 | SR12 | 10/6/2020 15:01 | 29.96 | 61.6 | 4.34 | 4.4 | SR12 | 10/6/2020 21:01 | 30.20 | 58.5 | 4.12 | 5.2 |
| SR12 | 10/6/2020 03:06 | 29.91 | 60.5 | 4.26 | 4.0 | SR12 | 10/6/2020 09:06 | 29.24 | 56.7 | 3.99 | 6.0 | SR12 | 10/6/2020 15:06 | 29.98 | 58.7 | 4.13 | 4.6 | SR12 | 10/6/2020 21:06 | 30.20 | 61.2 | 4.31 | 6.0 |
| SR12 | 10/6/2020 03:11 | 29.93 | 62.3 | 4.38 | 4.3 | SR12 | 10/6/2020 09:11 | 29.24 | 55.7 | 3.92 | 5.5 | SR12 | 10/6/2020 15:11 | 29.91 | 58.7 | 4.13 | 4.6 | SR12 | 10/6/2020 21:11 | 30.19 | 58.6 | 4.12 | 5.1 |
| SR12 | 10/6/2020 03:16 | 29.92 | 63.1 | 4.44 | 3.8 | SR12 | 10/6/2020 09:16 | 29.27 | 56.4 | 3.97 | 5.4 | SR12 | 10/6/2020 15:16 | 29.91 | 60.7 | 4.27 | 5.5 | SR12 | 10/6/2020 21:16 | 30.17 | 59.1 | 4.16 | 5.3 |
| SR12 | 10/6/2020 03:21 | 29.93 | 61.8 | 4.35 | 4.1 | SR12 | 10/6/2020 09:21 | 29.36 | 58.0 | 4.08 | 5.4 | SR12 | 10/6/2020 15:21 | 29.89 | 60.0 | 4.22 | 5.2 | SR12 | 10/6/2020 21:21 | 30.17 | 58.5 | 4.12 | 5.0 |
| SR12 | 10/6/2020 03:26 | 29.92 | 61.9 | 4.36 | 4.3 | SR12 | 10/6/2020 09:26 | 29.40 | 57.7 | 4.06 | 3.9 | SR12 | 10/6/2020 15:26 | 29.88 | 60.5 | 4.26 | 6.2 | SR12 | 10/6/2020 21:26 | 30.18 | 58.5 | 4.12 | 5.1 |
| SR12 | 10/6/2020 03:31 | 29.91 | 62.0 | 4.36 | 4.1 | SR12 | 10/6/2020 09:31 | 29.48 | 57.4 | 4.04 | 4.2 | SR12 | 10/6/2020 15:31 | 29.88 | 62.7 | 4.41 | 5.7 | SR12 | 10/6/2020 21:31 | 30.18 | 58.2 | 4.10 | 4.8 |
| SR12 | 10/6/2020 03:36 | 29.93 | 64.3 | 4.53 | 3.8 | SR12 | 10/6/2020 09:36 | 29.49 | 58.1 | 4.09 | 4.3 | SR12 | 10/6/2020 15:36 | 29.88 | 61.2 | 4.31 | 5.6 | SR12 | 10/6/2020 21:36 | 30.19 | 57.2 | 4.03 | 5.1 |
| SR12 | 10/6/2020 03:41 | 29.93 | 63.4 | 4.46 | 3.7 | SR12 | 10/6/2020 09:41 | 29.44 | 56.1 | 3.95 | 4.7 | SR12 | 10/6/2020 15:41 | 29.86 | 61.1 | 4.30 | 7.2 | SR12 | 10/6/2020 21:41 | 30.21 | 57.8 | 4.07 | 5.0 |
| SR12 | 10/6/2020 03:46 | 29.93 | 63.5 | 4.47 | 3.8 | SR12 | 10/6/2020 09:46 | 29.49 | 59.2 | 4.17 | 4.2 | SR12 | 10/6/2020 15:46 | 29.84 | 60.8 | 4.28 | 6.5 | SR12 | 10/6/2020 21:46 | 30.23 | 59.5 | 4.19 | 5.3 |
| SR12 | 10/6/2020 03:51 | 29.94 | 62.6 | 4.41 | 3.6 | SR12 | 10/6/2020 09:51 | 29.52 | 58.5 | 4.12 | 4.1 | SR12 | 10/6/2020 15:51 | 29.83 | 61.3 | 4.31 | 6.7 | SR12 | 10/6/2020 21:51 | 30.22 | 59.8 | 4.21 | 5.7 |
| SR12 | 10/6/2020 03:56 | 29.95 | 63.9 | 4.50 | 3.8 | SR12 | 10/6/2020 09:56 | 29.59 | 58.2 | 4.10 | 4.5 | SR12 | 10/6/2020 15:56 | 29.81 | 58.2 | 4.10 | 7.1 | SR12 | 10/6/2020 21:56 | 30.24 | 61.7 | 4.34 | 5.5 |
| SR12 | 10/6/2020 04:01 | 29.95 | 64.5 | 4.54 | 3.7 | SR12 | 10/6/2020 10:01 | 29.62 | 61.4 | 4.32 | 4.1 | SR12 | 10/6/2020 16:01 | 29.78 | 59.6 | 4.19 | 7.7 | SR12 | 10/6/2020 22:01 | 30.24 | 59.1 | 4.16 | 5.4 |
| SR12 | 10/6/2020 04:06 | 29.96 | 62.7 | 4.41 | 4.0 | SR12 | 10/6/2020 10:06 | 29.60 | 61.4 | 4.32 | 4.4 | SR12 | 10/6/2020 16:06 | 29.76 | 60.3 | 4.24 | 7.3 | SR12 | 10/6/2020 22:06 | 30.22 | 58.8 | 4.14 | 6.0 |
| SR12 | 10/6/2020 04:11 | 29.96 | 63.7 | 4.48 | 3.6 | SR12 | 10/6/2020 10:11 | 29.58 | 57.7 | 4.06 | 4.5 | SR12 | 10/6/2020 16:11 | 29.73 | 57.4 | 4.04 | 7.9 | SR12 | 10/6/2020 22:11 | 30.21 | 59.6 | 4.19 | 6.4 |
| SR12 | 10/6/2020 04:16 | 29.97 | 65.7 | 4.62 | 4.8 | SR12 | 10/6/2020 10:16 | 29.54 | 57.0 | 4.01 | 4.0 | SR12 | 10/6/2020 16:16 | 29.66 | 59.5 | 4.19 | 6.7 | SR12 | 10/6/2020 22:16 | 30.20 | 59.7 | 4.20 | 5.9 |
| SR12 | 10/6/2020 04:21 | 29.97 | 63.0 | 4.43 | 4.1 | SR12 | 10/6/2020 10:21 | 29.49 | 55.8 | 3.93 | 4.2 | SR12 | 10/6/2020 16:21 | 29.64 | 59.7 | 4.20 | 6.9 | SR12 | 10/6/2020 22:21 | 30.17 | 59.5 | 4.19 | 5.0 |
| SR12 | 10/6/2020 04:26 | 29.96 | 64.2 | 4.52 | 3.9 | SR12 | 10/6/2020 10:26 | 29.49 | 57.6 | 4.05 | 4.1 | SR12 | 10/6/2020 16:26 | 29.72 | 60.3 | 4.24 | 6.5 | SR12 | 10/6/2020 22:26 | 30.18 | 59.0 | 4.15 | 4.1 |
| SR12 | 10/6/2020 04:31 | 29.95 | 65.2 | 4.59 | 4.2 | SR12 | 10/6/2020 10:31 | 29.46 | 59.8 | 4.21 | 4.4 | SR12 | 10/6/2020 16:31 | 29.70 | 58.1 | 4.09 | 7.0 | SR12 | 10/6/2020 22:31 | 30.17 | 57.0 | 4.01 | 3.3 |
| SR12 | 10/6/2020 04:36 | 29.95 | 63.6 | 4.48 | 3.9 | SR12 | 10/6/2020 10:36 | 29.50 | 59.0 | 4.15 | 4.5 | SR12 | 10/6/2020 16:36 | 29.79 | 59.5 | 4.19 | 6.0 | SR12 | 10/6/2020 22:36 | 30.14 | 57.2 | 4.03 | 3.8 |
| SR12 | 10/6/2020 04:41 | 29.95 | 65.3 | 4.60 | 3.8 | SR12 | 10/6/2020 10:41 | 29.38 | 54.3 | 3.82 | 4.1 | SR12 | 10/6/2020 16:41 | 29.72 | 61.4 | 4.32 | 6.0 | SR12 | 10/6/2020 22:41 | 30.18 | 57.0 | 4.01 | 7.6 |
| SR12 | 10/6/2020 04:46 | 29.94 | 65.3 | 4.60 | 3.9 | SR12 | 10/6/2020 10:46 | 29.46 | 55.4 | 3.90 | 5.5 | SR12 | 10/6/2020 16:46 | 29.77 | 60.9 | 4.29 | 5.9 | SR12 | 10/6/2020 22:46 | 30.17 | 59.1 | 4.16 | 4.6 |
| SR12 | 10/6/2020 04:51 | 29.93 | 61.8 | 4.35 | 4.2 | SR12 | 10/6/2020 10:51 | 29.49 | 58.8 | 4.14 | 4.1 | SR12 | 10/6/2020 16:51 | 29.75 | 62.2 | 4.38 | 5.9 | SR12 | 10/6/2020 22:51 | 30.16 | 58.5 | 4.12 | 4.5 |
| SR12 | 10/6/2020 04:56 | 29.92 | 65.5 | 4.61 | 4.2 | SR12 | 10/6/2020 10:56 | 29.56 | 56.3 | 3.96 | 4.2 | SR12 | 10/6/2020 16:56 | 29.77 | 61.9 | 4.36 | 6.8 | SR12 | 10/6/2020 22:56 | 30.12 | 57.5 | 4.05 | 4.2 |
| SR12 | 10/6/2020 05:01 | 29.92 | 60.8 | 4.28 | 4.4 | SR12 | 10/6/2020 11:01 | 29.56 | 59.1 | 4.16 | 4.1 | SR12 | 10/6/2020 17:01 | 29.77 | 60.4 | 4.25 | 6.2 | SR12 | 10/6/2020 23:01 | 30.07 | 57.7 | 4.06 | 3.5 |
| SR12 | 10/6/2020 05:06 | 29.92 | 62.2 | 4.38 | 4.0 | SR12 | 10/6/2020 11:06 | 29.64 | 57.1 | 4.02 | 3.7 | SR12 | 10/6/2020 17:06 | 29.79 | 59.9 | 4.22 | 6.5 | SR12 | 10/6/2020 23:06 | 30.12 | 57.9 | 4.08 | 3.3 |
| SR12 | 10/6/2020 05:11 | 29.91 | 60.0 | 4.22 | 5.8 | SR12 | 10/6/2020 11:11 | 29.65 | 60.3 | 4.24 | 4.1 | SR12 | 10/6/2020 17:11 | 29.76 | 62.5 | 4.40 | 5.8 | SR12 | 10/6/2020 23:11 | 30.09 | 57.5 | 4.05 | 3.3 |
| SR12 | 10/6/2020 05:16 | 29.91 | 60.8 | 4.28 | 5.9 | SR12 | 10/6/2020 11:16 | 29.75 | 58.7 | 4.13 | 3.8 | SR12 | 10/6/2020 17:16 | 29.76 | 62.3 | 4.38 | 6.1 | SR12 | 10/6/2020 23:16 | 30.09 | 59.9 | 4.22 | 3.2 |
| SR12 | 10/6/2020 05:21 | 29.90 | 63.8 | 4.49 | 4.6 | SR12 | 10/6/2020 11:21 | 29.62 | 60.4 | 4.25 | 4.0 | SR12 | 10/6/2020 17:21 | 29.79 | 61.3 | 4.31 | 5.7 | SR12 | 10/6/2020 23:21 | 30.10 | 55.7 | 3.92 | 4.1 |
| SR12 | 10/6/2020 05:26 | 29.85 | 60.3 | 4.24 | 5.0 | SR12 | 10/6/2020 11:26 | 29.49 | 60.0 | 4.22 | 4.2 | SR12 | 10/6/2020 17:26 | 29.78 | 62.0 | 4.36 | 5.4 | SR12 | 10/6/2020 23:26 | 30.13 | 58.1 | 4.09 | 3.2 |
| SR12 | 10/6/2020 05:31 | 29.82 | 60.6 | 4.27 | 5.7 | SR12 | 10/6/2020 11:31 | 29.48 | 55.3 | 3.89 | 3.8 | SR12 | 10/6/2020 17:31 | 29.80 | 61.7 | 4.34 | 5.5 | SR12 | 10/6/2020 23:31 | 30.10 | 57.9 | 4.08 | 3.4 |
| SR12 | 10/6/2020 05:36 | 29.79 | 60.8 | 4.28 | 7.4 | SR12 | 10/6/2020 11:36 | 29.63 | 56.2 | 3.96 | 3.4 | SR12 | 10/6/2020 17:36 | 29.82 | 61.4 | 4.32 | 5.2 | SR12 | 10/6/2020 23:36 | 30.10 | 58.8 | 4.14 | 3.1 |
| SR12 | 10/6/2020 05:41 | 29.81 | 60.8 | 4.28 | 4.6 | SR12 | 10/6/2020 11:41 | 29.48 | 61.0 | 4.29 | 3.6 | SR12 | 10/6/2020 17:41 | 29.84 | 61.8 | 4.35 | 5.3 | SR12 | 10/6/2020 23:41 | 30.09 | 54.9 | 3.86 | 3.0 |
| SR12 | 10/6/2020 05:46 | 29.82 | 61.4 | 4.32 | 4.9 | SR12 | 10/6/2020 11:46 | 29.47 | 59.0 | 4.15 | 4.4 | SR12 | 10/6/2020 17:46 | 29.87 | 63.8 | 4.49 | 5.2 | SR12 | 10/6/2020 23:46 | 30.08 | 59.0 | 4.15 | 3.9 |
| SR12 | 10/6/2020 05:51 | 29.83 | 63.9 | 4.50 | 5.4 | SR12 | 10/6/2020 11:51 | 29.56 | 57.6 | 4.05 | 4.0 | SR12 | 10/6/2020 17:51 | 29.89 | 63.0 | 4.43 | 5.4 | SR12 | 10/6/2020 23:51 | 30.04 | 59.5 | 4.19 | 3.9 |
| SR12 | 10/6/2020 05:56 | 29.79 | 63.7 | 4.48 | 5.5 | SR12 | 10/6/2020 11:56 | 29.71 | 58.6 | 4.12 | 4.0 | SR12 | 10/6/2020 17:56 | 29.92 | 60.5 | 4.26 | 5.5 | SR12 | 10/6/2020 23:56 | 30.11 | 59.2 | 4.17 | 3.7 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 10/6/2020 00:00 | 29.61 | 79.9 | 5.97 | 3.6 | SR13 | 10/6/2020 06:00 | 29.59 | 76.8 | 5.74 | 4.2 | SR13 | 10/6/2020 12:00 | 29.54 | 74.5 | 5.57 | 3.6 | SR13 | 10/6/2020 18:00 | 29.82 | 77.8 | 5.82 | 3.7 |
| SR13 | 10/6/2020 00:05 | 29.56 | 80.3 | 6.01 | 3.7 | SR13 | 10/6/2020 06:05 | 29.65 | 79.8 | 5.96 | 5.0 | SR13 | 10/6/2020 12:05 | 29.49 | 75.0 | 5.61 | 5.0 | SR13 | 10/6/2020 18:05 | 29.86 | 78.9 | 5.90 | 3.6 |
| SR13 | 10/6/2020 00:10 | 29.52 | 77.6 | 5.80 | 3.8 | SR13 | 10/6/2020 06:10 | 29.63 | 77.4 | 5.79 | 4.4 | SR13 | 10/6/2020 12:10 | 29.48 | 74.1 | 5.54 | 4.1 | SR13 | 10/6/2020 18:10 | 29.85 | 79.4 | 5.94 | 3.7 |
| SR13 | 10/6/2020 00:15 | 29.54 | 79.3 | 5.93 | 3.8 | SR13 | 10/6/2020 06:15 | 29.64 | 79.6 | 5.95 | 4.1 | SR13 | 10/6/2020 12:15 | 29.50 | 75.3 | 5.63 | 3.5 | SR13 | 10/6/2020 18:15 | 29.85 | 78.0 | 5.83 | 3.8 |
| SR13 | 10/6/2020 00:20 | 29.65 | 79.9 | 5.98 | 4.1 | SR13 | 10/6/2020 06:20 | 29.68 | 78.9 | 5.90 | 4.2 | SR13 | 10/6/2020 12:20 | 29.55 | 77.4 | 5.79 | 5.3 | SR13 | 10/6/2020 18:20 | 29.84 | 75.4 | 5.64 | 3.6 |
| SR13 | 10/6/2020 00:25 | 29.64 | 79.4 | 5.94 | 3.5 | SR13 | 10/6/2020 06:25 | 29.69 | 79.9 | 5.98 | 4.7 | SR13 | 10/6/2020 12:25 | 29.56 | 75.9 | 5.68 | 4.0 | SR13 | 10/6/2020 18:25 | 29.83 | 76.2 | 5.70 | 4.1 |
| SR13 | 10/6/2020 00:30 | 29.57 | 77.7 | 5.81 | 4.3 | SR13 | 10/6/2020 06:30 | 29.62 | 77.0 | 5.76 | 4.2 | SR13 | 10/6/2020 12:30 | 29.62 | 71.7 | 5.36 | 3.7 | SR13 | 10/6/2020 18:30 | 29.74 | 74.3 | 5.56 | 4.5 |
| SR13 | 10/6/2020 00:35 | 29.57 | 77.2 | 5.77 | 4.4 | SR13 | 10/6/2020 06:35 | 29.66 | 75.5 | 5.65 | 4.7 | SR13 | 10/6/2020 12:35 | 29.58 | 77.4 | 5.79 | 4.2 | SR13 | 10/6/2020 18:35 | 29.83 | 80.8 | 6.04 | 4.0 |
| SR13 | 10/6/2020 00:40 | 29.60 | 76.1 | 5.69 | 4.0 | SR13 | 10/6/2020 06:40 | 29.64 | 77.1 | 5.77 | 4.1 | SR13 | 10/6/2020 12:40 | 29.73 | 75.3 | 5.63 | 3.7 | SR13 | 10/6/2020 18:40 | 29.70 | 70.3 | 5.26 | 3.4 |
| SR13 | 10/6/2020 00:45 | 29.57 | 78.4 | 5.86 | 4.6 | SR13 | 10/6/2020 06:45 | 29.65 | 77.0 | 5.76 | 3.8 | SR13 | 10/6/2020 12:45 | 29.64 | 71.6 | 5.35 | 3.6 | SR13 | 10/6/2020 18:45 | 29.86 | 78.0 | 5.83 | 3.2 |
| SR13 | 10/6/2020 00:50 | 29.62 | 78.9 | 5.90 | 4.3 | SR13 | 10/6/2020 06:50 | 29.62 | 77.4 | 5.79 | 4.7 | SR13 | 10/6/2020 12:50 | 29.73 | 77.2 | 5.77 | 4.5 | SR13 | 10/6/2020 18:50 | 29.84 | 76.8 | 5.74 | 3.5 |
| SR13 | 10/6/2020 00:55 | 29.58 | 75.6 | 5.65 | 4.0 | SR13 | 10/6/2020 06:55 | 29.66 | 80.8 | 6.04 | 4.4 | SR13 | 10/6/2020 12:55 | 29.64 | 75.5 | 5.64 | 4.1 | SR13 | 10/6/2020 18:55 | 29.79 | 71.0 | 5.31 | 3.8 |
| SR13 | 10/6/2020 01:00 | 29.50 | 77.1 | 5.76 | 4.0 | SR13 | 10/6/2020 07:00 | 29.67 | 78.9 | 5.90 | 4.1 | SR13 | 10/6/2020 13:00 | 29.64 | 77.3 | 5.78 | 3.6 | SR13 | 10/6/2020 19:00 | 29.85 | 73.9 | 5.52 | 3.8 |
| SR13 | 10/6/2020 01:05 | 29.52 | 75.7 | 5.66 | 3.8 | SR13 | 10/6/2020 07:05 | 29.64 | 76.5 | 5.72 | 3.7 | SR13 | 10/6/2020 13:05 | 29.83 | 77.8 | 5.82 | 3.5 | SR13 | 10/6/2020 19:05 | 29.75 | 72.2 | 5.40 | 3.8 |
| SR13 | 10/6/2020 01:10 | 29.45 | 77.2 | 5.77 | 4.0 | SR13 | 10/6/2020 07:10 | 29.65 | 75.6 | 5.65 | 3.7 | SR13 | 10/6/2020 13:10 | 29.66 | 75.2 | 5.62 | 4.8 | SR13 | 10/6/2020 19:10 | 29.80 | 68.4 | 5.12 | 3.6 |
| SR13 | 10/6/2020 01:15 | 29.43 | 78.0 | 5.83 | 4.3 | SR13 | 10/6/2020 07:15 | 29.59 | 78.7 | 5.88 | 4.0 | SR13 | 10/6/2020 13:15 | 29.72 | 73.8 | 5.52 | 3.6 | SR13 | 10/6/2020 19:15 | 29.73 | 72.6 | 5.43 | 3.5 |
| SR13 | 10/6/2020 01:20 | 29.47 | 78.5 | 5.87 | 4.7 | SR13 | 10/6/2020 07:20 | 29.58 | 77.7 | 5.81 | 4.6 | SR13 | 10/6/2020 13:20 | 29.69 | 75.2 | 5.62 | 4.0 | SR13 | 10/6/2020 19:20 | 29.76 | 72.5 | 5.42 | 3.6 |
| SR13 | 10/6/2020 01:25 | 29.48 | 78.1 | 5.84 | 3.9 | SR13 | 10/6/2020 07:25 | 29.59 | 74.4 | 5.56 | 4.8 | SR13 | 10/6/2020 13:25 | 29.66 | 73.4 | 5.49 | 4.0 | SR13 | 10/6/2020 19:25 | 29.72 | 71.4 | 5.34 | 3.9 |
| SR13 | 10/6/2020 01:30 | 29.56 | 76.6 | 5.73 | 3.6 | SR13 | 10/6/2020 07:30 | 29.60 | 75.5 | 5.64 | 4.3 | SR13 | 10/6/2020 13:30 | 29.72 | 75.5 | 5.65 | 5.2 | SR13 | 10/6/2020 19:30 | 29.67 | 70.1 | 5.24 | 3.4 |
| SR13 | 10/6/2020 01:35 | 29.51 | 76.2 | 5.70 | 4.4 | SR13 | 10/6/2020 07:35 | 29.55 | 74.6 | 5.58 | 4.2 | SR13 | 10/6/2020 13:35 | 29.67 | 77.9 | 5.83 | 3.7 | SR13 | 10/6/2020 19:35 | 29.65 | 74.4 | 5.56 | 4.0 |
| SR13 | 10/6/2020 01:40 | 29.60 | 78.7 | 5.88 | 4.5 | SR13 | 10/6/2020 07:40 | 29.54 | 76.9 | 5.75 | 4.0 | SR13 | 10/6/2020 13:40 | 29.70 | 75.1 | 5.62 | 4.3 | SR13 | 10/6/2020 19:40 | 29.66 | 70.7 | 5.28 | 3.4 |
| SR13 | 10/6/2020 01:45 | 29.59 | 78.5 | 5.87 | 4.5 | SR13 | 10/6/2020 07:45 | 29.54 | 77.0 | 5.76 | 4.6 | SR13 | 10/6/2020 13:45 | 29.69 | 76.3 | 5.71 | 3.8 | SR13 | 10/6/2020 19:45 | 29.72 | 68.3 | 5.10 | 4.0 |
| SR13 | 10/6/2020 01:50 | 29.56 | 78.9 | 5.90 | 4.7 | SR13 | 10/6/2020 07:50 | 29.57 | 74.3 | 5.56 | 3.7 | SR13 | 10/6/2020 13:50 | 29.78 | 75.5 | 5.64 | 4.6 | SR13 | 10/6/2020 19:50 | 29.68 | 70.5 | 5.27 | 3.9 |
| SR13 | 10/6/2020 01:55 | 29.57 | 79.2 | 5.92 | 4.1 | SR13 | 10/6/2020 07:55 | 29.54 | 75.0 | 5.61 | 5.1 | SR13 | 10/6/2020 13:55 | 29.76 | 78.6 | 5.88 | 4.9 | SR13 | 10/6/2020 19:55 | 29.68 | 71.7 | 5.36 | 4.1 |
| SR13 | 10/6/2020 02:00 | 29.52 | 76.3 | 5.70 | 4.9 | SR13 | 10/6/2020 08:00 | 29.55 | 76.8 | 5.74 | 3.7 | SR13 | 10/6/2020 14:00 | 29.85 | 75.6 | 5.65 | 4.2 | SR13 | 10/6/2020 20:00 | 29.68 | 76.9 | 5.75 | 5.2 |
| SR13 | 10/6/2020 02:05 | 29.56 | 79.0 | 5.91 | 4.3 | SR13 | 10/6/2020 08:05 | 29.54 | 74.5 | 5.57 | 4.9 | SR13 | 10/6/2020 14:05 | 29.80 | 78.7 | 5.89 | 3.8 | SR13 | 10/6/2020 20:05 | 29.61 | 76.2 | 5.70 | 4.8 |
| SR13 | 10/6/2020 02:10 | 29.57 | 78.6 | 5.88 | 4.9 | SR13 | 10/6/2020 08:10 | 29.51 | 76.2 | 5.70 | 4.8 | SR13 | 10/6/2020 14:10 | 29.75 | 73.3 | 5.48 | 3.5 | SR13 | 10/6/2020 20:10 | 29.66 | 79.2 | 5.92 | 4.8 |
| SR13 | 10/6/2020 02:15 | 29.50 | 78.3 | 5.85 | 4.8 | SR13 | 10/6/2020 08:15 | 29.53 | 77.5 | 5.80 | 4.2 | SR13 | 10/6/2020 14:15 | 29.81 | 75.8 | 5.67 | 4.8 | SR13 | 10/6/2020 20:15 | 29.65 | 75.7 | 5.66 | 4.2 |
| SR13 | 10/6/2020 02:20 | 29.54 | 78.4 | 5.86 | 5.3 | SR13 | 10/6/2020 08:20 | 29.52 | 73.1 | 5.46 | 5.1 | SR13 | 10/6/2020 14:20 | 29.79 | 74.7 | 5.58 | 3.7 | SR13 | 10/6/2020 20:20 | 29.71 | 77.6 | 5.80 | 4.7 |
| SR13 | 10/6/2020 02:25 | 29.55 | 80.0 | 5.98 | 4.8 | SR13 | 10/6/2020 08:25 | 29.51 | 74.7 | 5.59 | 5.4 | SR13 | 10/6/2020 14:25 | 29.92 | 78.4 | 5.86 | 4.3 | SR13 | 10/6/2020 20:25 | 29.74 | 77.1 | 5.76 | 5.0 |
| SR13 | 10/6/2020 02:30 | 29.56 | 79.9 | 5.97 | 5.2 | SR13 | 10/6/2020 08:30 | 29.50 | 78.1 | 5.84 | 5.0 | SR13 | 10/6/2020 14:30 | 30.11 | 78.3 | 5.86 | 4.3 | SR13 | 10/6/2020 20:30 | 29.72 | 77.2 | 5.77 | 5.1 |
| SR13 | 10/6/2020 02:35 | 29.49 | 77.6 | 5.80 | 5.1 | SR13 | 10/6/2020 08:35 | 29.42 | 73.8 | 5.52 | 4.9 | SR13 | 10/6/2020 14:35 | 30.09 | 78.6 | 5.88 | 3.3 | SR13 | 10/6/2020 20:35 | 29.72 | 77.9 | 5.82 | 5.7 |
| SR13 | 10/6/2020 02:40 | 29.57 | 78.3 | 5.86 | 4.9 | SR13 | 10/6/2020 08:40 | 29.46 | 76.5 | 5.72 | 4.9 | SR13 | 10/6/2020 14:40 | 30.04 | 80.6 | 6.02 | 3.7 | SR13 | 10/6/2020 20:40 | 29.75 | 77.6 | 5.80 | 5.1 |
| SR13 | 10/6/2020 02:45 | 29.49 | 77.0 | 5.76 | 5.3 | SR13 | 10/6/2020 08:45 | 29.48 | 74.7 | 5.58 | 5.1 | SR13 | 10/6/2020 14:45 | 30.23 | 78.5 | 5.87 | 3.4 | SR13 | 10/6/2020 20:45 | 29.77 | 77.6 | 5.80 | 5.3 |
| SR13 | 10/6/2020 02:50 | 29.55 | 78.2 | 5.85 | 4.3 | SR13 | 10/6/2020 08:50 | 29.53 | 73.1 | 5.46 | 4.9 | SR13 | 10/6/2020 14:50 | 30.19 | 76.4 | 5.71 | 3.5 | SR13 | 10/6/2020 20:50 | 29.71 | 75.8 | 5.67 | 5.1 |
| SR13 | 10/6/2020 02:55 | 29.52 | 75.9 | 5.67 | 4.2 | SR13 | 10/6/2020 08:55 | 29.56 | 73.4 | 5.49 | 4.0 | SR13 | 10/6/2020 14:55 | 30.09 | 79.7 | 5.96 | 2.7 | SR13 | 10/6/2020 20:55 | 29.73 | 77.7 | 5.81 | 5.1 |
| SR13 | 10/6/2020 03:00 | 29.45 | 78.2 | 5.85 | 4.6 | SR13 | 10/6/2020 09:00 | 29.54 | 74.7 | 5.58 | 4.6 | SR13 | 10/6/2020 15:00 | 30.18 | 80.0 | 5.98 | 3.3 | SR13 | 10/6/2020 21:00 | 29.74 | 75.0 | 5.61 | 5.3 |
| SR13 | 10/6/2020 03:05 | 29.52 | 74.2 | 5.55 | 4.5 | SR13 | 10/6/2020 09:05 | 29.48 | 74.1 | 5.54 | 5.3 | SR13 | 10/6/2020 15:05 | 30.09 | 76.4 | 5.71 | 4.4 | SR13 | 10/6/2020 21:05 | 29.70 | 76.8 | 5.74 | 5.2 |
| SR13 | 10/6/2020 03:10 | 29.56 | 75.1 | 5.62 | 4.1 | SR13 | 10/6/2020 09:10 | 29.36 | 71.9 | 5.38 | 4.4 | SR13 | 10/6/2020 15:10 | 30.06 | 77.2 | 5.77 | 4.3 | SR13 | 10/6/2020 21:10 | 29.77 | 76.6 | 5.73 | 4.8 |
| SR13 | 10/6/2020 03:15 | 29.49 | 76.5 | 5.72 | 3.7 | SR13 | 10/6/2020 09:15 | 29.36 | 73.1 | 5.46 | 6.0 | SR13 | | | | | | SR13 | 10/6/2020 21:15 | 29.77 | 76.6 | 5.73 | 4.9 |
| SR13 | 10/6/2020 03:20 | 29.46 | 76.3 | 5.71 | 4.5 | SR13 | 10/6/2020 09:20 | 29.30 | 72.5 | 5.42 | 4.8 | SR13 | | | | | | SR13 | 10/6/2020 21:20 | 29.78 | 76.1 | 5.69 | 5.4 |
| SR13 | 10/6/2020 03:25 | 29.56 | 77.0 | 5.76 | 3.9 | SR13 | 10/6/2020 09:25 | 29.31 | 73.8 | 5.52 | 4.6 | SR13 | | | | | | SR13 | 10/6/2020 21:25 | 29.80 | 75.3 | 5.63 | 5.1 |
| SR13 | 10/6/2020 03:30 | 29.55 | 77.8 | 5.82 | 4.0 | SR13 | 10/6/2020 09:30 | 29.31 | 73.8 | 5.52 | 4.2 | SR13 | | | | | | SR13 | 10/6/2020 21:30 | 29.87 | 77.4 | 5.79 | 4.8 |
| SR13 | 10/6/2020 03:35 | 29.52 | 79.2 | 5.92 | 4.3 | SR13 | 10/6/2020 09:35 | 29.35 | 73.8 | 5.52 | 4.5 | SR13 | | | | | | SR13 | 10/6/2020 21:35 | 29.88 | 75.0 | 5.61 | 5.0 |
| SR13 | 10/6/2020 03:40 | 29.45 | 77.6 | 5.80 | 4.2 | SR13 | 10/6/2020 09:40 | 29.34 | 71.6 | 5.36 | 5.2 | SR13 | | | | | | SR13 | 10/6/2020 21:40 | 30.02 | 74.9 | 5.60 | 4.8 |
| SR13 | 10/6/2020 03:45 | 29.46 | 78.3 | 5.85 | 4.6 | SR13 | 10/6/2020 09:45 | 29.27 | 75.1 | 5.61 | 4.0 | SR13 | | | | | | SR13 | 10/6/2020 21:45 | 30.02 | 75.5 | 5.65 | 4.5 |
| SR13 | 10/6/2020 03:50 | 29.54 | 78.1 | 5.84 | 3.8 | SR13 | 10/6/2020 09:50 | 29.37 | 74.2 | 5.55 | 4.0 | SR13 | | | | | | SR13 | 10/6/2020 21:50 | 30.03 | 75.6 | 5.65 | 4.9 |
| SR13 | 10/6/2020 03:55 | 29.50 | 77.2 | 5.77 | 4.7 | SR13 | 10/6/2020 09:55 | 29.35 | 72.9 | 5.45 | 5.2 | SR13 | 10/6/2020 15:55 | 30.05 | 73.8 | 5.52 | 4.0 | SR13 | 10/6/2020 21:55 | 30.09 | 77.7 | 5.81 | 4.6 |
| SR13 | 10/6/2020 04:00 | 29.55 | 77.0 | 5.76 | 4.0 | SR13 | 10/6/2020 10:00 | 29.37 | 75.5 | 5.65 | 3.9 | SR13 | 10/6/2020 16:00 | 30.03 | 76.3 | 5.71 | 5.4 | SR13 | 10/6/2020 22:00 | 30.12 | 75.2 | 5.62 | 4.8 |
| SR13 | 10/6/2020 04:05 | 29.49 | 75.4 | 5.64 | 4.1 | SR13 | 10/6/2020 10:05 | 29.40 | 75.8 | 5.67 | 5.0 | SR13 | 10/6/2020 16:05 | 30.00 | 77.1 | 5.77 | 4.7 | SR13 | 10/6/2020 22:05 | 30.09 | 75.1 | 5.62 | 5.2 |
| SR13 | 10/6/2020 04:10 | 29.51 | 76.2 | 5.70 | 3.3 | SR13 | 10/6/2020 10:10 | 29.44 | 72.7 | 5.43 | 5.5 | SR13 | 10/6/2020 16:10 | 29.88 | 75.4 | 5.64 | 4.6 | SR13 | 10/6/2020 22:10 | 30.07 | 76.2 | 5.70 | 5.8 |
| SR13 | 10/6/2020 04:15 | 29.63 | 79.9 | 5.97 | 4.0 | SR13 | 10/6/2020 10:15 | 29.48 | 72.5 | 5.42 | 4.5 | SR13 | 10/6/2020 16:15 | 29.90 | 77.5 | 5.80 | 4.3 | SR13 | 10/6/2020 22:15 | 30.10 | 76.2 | 5.70 | 5.3 |
| SR13 | 10/6/2020 04:20 | 29.58 | 78.0 | 5.83 | 3.7 | SR13 | 10/6/2020 10:20 | 29.36 | 71.9 | 5.38 | 4.2 | SR13 | 10/6/2020 16:20 | 29.93 | 78.9 | 5.90 | 4.2 | SR13 | 10/6/2020 22:20 | 30.07 | 77.2 | 5.77 | 4.7 |
| SR13 | 10/6/2020 04:25 | 29.57 | 76.2 | 5.70 | 4.3 | SR13 | 10/6/2020 10:25 | 29.44 | 73.1 | 5.47 | 4.5 | SR13 | 10/6/2020 16:25 | 29.91 | 77.3 | 5.78 | 4.2 | SR13 | 10/6/2020 22:25 | 30.09 | 78.6 | 5.88 | 5.8 |
| SR13 | 10/6/2020 04:30 | 29.63 | 79.6 | 5.95 | 3.5 | SR13 | 10/6/2020 10:30 | 29.50 | 78.5 | 5.87 | 4.5 | SR13 | 10/6/2020 16:30 | 29.96 | 77.7 | 5.81 | 4.6 | SR13 | 10/6/2020 22:30 | 30.13 | 76.6 | 5.73 | 4.1 |
| SR13 | 10/6/2020 04:35 | 29.65 | 78.8 | 5.89 | 4.2 | SR13 | 10/6/2020 10:35 | 29.64 | 76.3 | 5.70 | 3.8 | SR13 | 10/6/2020 16:35 | 29.93 | 74.4 | 5.56 | 4.4 | SR13 | 10/6/2020 22:35 | 30.12 | 76.7 | 5.74 | 4.6 |
| SR13 | 10/6/2020 04:40 | 29.58 | 80.8 | 6.04 | 3.5 | SR13 | 10/6/2020 10:40 | 29.54 | 72.0 | 5.38 | 3.4 | SR13 | 10/6/2020 16:40 | 29.93 | 75.2 | 5.62 | 3.7 | SR13 | 10/6/2020 22:40 | 30.16 | 75.0 | 5.61 | 4.9 |
| SR13 | 10/6/2020 04:45 | 29.63 | 80.5 | 6.02 | 4.2 | SR13 | 10/6/2020 10:45 | 29.54 | 71.5 | 5.34 | 6.0 | SR13 | 10/6/2020 16:45 | 29.87 | 76.1 | 5.69 | 3.8 | SR13 | 10/6/2020 22:45 | 30.12 | 78.4 | 5.86 | 4.5 |
| SR13 | 10/6/2020 04:50 | 29.58 | 78.8 | 5.89 | 4.0 | SR13 | 10/6/2020 10:50 | 29.43 | 74.1 | 5.54 | 4.3 | SR13 | 10/6/2020 16:50 | 29.95 | 76.4 | 5.71 | 3.3 | SR13 | 10/6/2020 22:50 | 30.14 | 76.6 | 5.73 | 5.0 |
| SR13 | 10/6/2020 04:55 | 29.64 | 80.8 | 6.04 | 4.3 | SR13 | 10/6/2020 10:55 | 29.52 | 71.8 | 5.37 | 4.8 | SR13 | 10/6/2020 16:55 | 29.89 | 77.3 | 5.78 | 4.2 | SR13 | 10/6/2020 22:55 | 30.12 | 76.5 | 5.72 | 4.3 |
| SR13 | 10/6/2020 05:00 | 29.65 | 78.3 | 5.85 | 4.7 | SR13 | 10/6/2020 11:00 | 29.57 | 74.9 | 5.60 | 4.6 | SR13 | 10/6/2020 17:00 | 29.97 | 75.4 | 5.64 | 3.3 | SR13 | 10/6/2020 23:00 | 30.18 | 75.4 | 5.64 | 4.9 |
| SR13 | 10/6/2020 05:05 | 29.63 | 78.8 | 5.89 | 3.7 | SR13 | 10/6/2020 11:05 | 29.54 | 72.6 | 5.43 | 4.1 | SR13 | 10/6/2020 17:05 | 29.86 | 74.1 | 5.54 | 3.5 | SR13 | 10/6/2020 23:05 | 30.12 | 76.5 | 5.72 | 4.5 |
| SR13 | 10/6/2020 05:10 | 29.68 | 76.5 | 5.72 | 4.7 | SR13 | 10/6/2020 11:10 | 29.54 | 75.9 | 5.68 | 5.0 | SR13 | 10/6/2020 17:10 | 29.94 | 76.7 | 5.73 | 4.2 | SR13 | 10/6/2020 23:10 | 30.11 | 75.8 | 5.67 | 4.1 |
| SR13 | 10/6/2020 05:15 | 29.67 | 77.0 | 5.76 | 4.9 | SR13 | 10/6/2020 11:15 | 29.46 | 72.3 | 5.41 | 4.1 | SR13 | 10/6/2020 17:15 | 29.94 | 76.3 | 5.71 | 4.2 | SR13 | 10/6/2020 23:15 | 30.08 | 77.2 | 5.77 | 4.2 |
| SR13 | 10/6/2020 05:20 | 29.58 | 80.0 | 5.98 | 4.0 | SR13 | 10/6/2020 11:20 | 29.50 | 74.9 | 5.60 | 4.5 | SR13 | 10/6/2020 17:20 | 29.79 | 76.7 | 5.73 | 4.3 | SR13 | 10/6/2020 23:20 | 30.12 | 73.4 | 5.49 | 4.5 |
| SR13 | 10/6/2020 05:25 | 29.59 | 77.3 | 5.78 | 3.9 | SR13 | 10/6/2020 11:25 | 29.52 | 74.6 | 5.58 | 3.8 | SR13 | 10/6/2020 17:25 | 29.81 | 76.2 | 5.70 | 4.0 | SR13 | 10/6/2020 23:25 | 30.13 | 75.5 | 5.64 | 3.5 |
| SR13 | 10/6/2020 05:30 | 29.64 | 78.0 | 5.83 | 5.0 | SR13 | 10/6/2020 11:30 | 29.80 | 74.1 | 5.54 | 4.2 | SR13 | 10/6/2020 17:30 | 29.83 | 77.1 | 5.76 | 4.0 | SR13 | 10/6/2020 23:30 | 30.11 | 76.0 | 5.68 | 4.0 |
| SR13 | 10/6/2020 05:35 | 29.65 | 77.9 | 5.83 | 5.6 | SR13 | 10/6/2020 11:35 | 29.79 | 72.8 | 5.44 | 3.2 | SR13 | 10/6/2020 17:35 | 29.77 | 78.2 | 5.85 | 3.9 | SR13 | 10/6/2020 23:35 | 30.06 | 75.6 | 5.65 | 4.2 |
| SR13 | 10/6/2020 05:40 | 29.57 | 77.7 | 5.81 | 4.7 | SR13 | 10/6/2020 11:40 | 29.69 | 78.4 | 5.86 | 4.6 | SR13 | 10/6/2020 17:40 | 29.85 | 76.8 | 5.74 | 3.4 | SR13 | 10/6/2020 23:40 | 30.11 | 73.2 | 5.47 | 3.8 |
| SR13 | 10/6/2020 05:45 | 29.65 | 77.7 | 5.81 | 4.5 | SR13 | 10/6/2020 11:45 | 29.66 | 75.2 | 5.62 | 3.9 | SR13 | 10/6/2020 17:45 | 29.81 | 79.7 | 5.96 | 3.3 | SR13 | 10/6/2020 23:45 | 30.12 | 77.0 | 5.76 | 4.0 |
| SR13 | 10/6/2020 05:50 | 29.68 | 79.2 | 5.92 | 4.9 | SR13 | 10/6/2020 11:50 | 29.52 | 76.3 | 5.70 | 3.7 | SR13 | 10/6/2020 17:50 | 29.86 | 80.6 | 6.02 | 3.7 | SR13 | 10/6/2020 23:50 | 30.18 | 75.1 | 5.61 | 4.4 |
| SR13 | 10/6/2020 05:55 | 29.61 | 81.1 | 6.06 | 4.7 | SR13 | 10/6/2020 11:55 | 29.49 | 74.2 | 5.55 | 3.8 | SR13 | 10/6/2020 17:55 | 29.88 | 78.1 | 5.84 | 4.1 | SR13 | 10/6/2020 23:55 | 30.13 | 74.5 | 5.57 | 4.3 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 10/6/2020 00:17 | 0.33 | | | | SR12 | 10/6/2020 00:17 | 0.24 | | | |
| SR4 | 10/6/2020 00:37 | 0.30 | | | | SR12 | 10/6/2020 00:37 | 0.24 | | | |
| SR4 | 10/6/2020 00:57 | 0.33 | | | | SR12 | 10/6/2020 00:57 | 0.23 | | | |
| SR4 | 10/6/2020 01:17 | 0.30 | | | | SR12 | 10/6/2020 01:17 | 0.25 | | | |
| SR4 | 10/6/2020 01:37 | 0.33 | | | | SR12 | 10/6/2020 01:37 | 0.23 | | | |
| SR4 | 10/6/2020 01:57 | 0.32 | | | | SR12 | 10/6/2020 01:57 | 0.23 | | | |
| SR4 | 10/6/2020 02:17 | 0.30 | | | | SR12 | 10/6/2020 02:17 | 0.23 | | | |
| SR4 | 10/6/2020 02:37 | 0.33 | | | | SR12 | 10/6/2020 02:37 | 0.24 | | | |
| SR4 | 10/6/2020 02:57 | 0.30 | | | | SR12 | 10/6/2020 02:57 | 0.25 | | | |
| SR4 | 10/6/2020 03:17 | 0.32 | | | | SR12 | 10/6/2020 03:17 | 0.24 | | | |
| SR4 | 10/6/2020 03:37 | 0.32 | | | | SR12 | 10/6/2020 03:37 | 0.24 | | | |
| SR4 | 10/6/2020 03:57 | 0.30 | | | | SR12 | 10/6/2020 03:57 | 0.25 | | | |
| SR4 | 10/6/2020 04:17 | 0.32 | | | | SR12 | 10/6/2020 04:17 | 0.24 | | | |
| SR4 | 10/6/2020 04:37 | 0.33 | | | | SR12 | 10/6/2020 04:37 | 0.24 | | | |
| SR4 | 10/6/2020 04:57 | 0.32 | | | | SR12 | 10/6/2020 04:57 | 0.24 | | | |
| SR4 | 10/6/2020 05:17 | 0.33 | | | | SR12 | 10/6/2020 05:17 | 0.23 | | | |
| SR4 | 10/6/2020 05:37 | 0.33 | | | | SR12 | 10/6/2020 05:37 | 0.24 | | | |
| SR4 | 10/6/2020 05:57 | 0.31 | | | | SR12 | 10/6/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 10/6/2020 06:37 | 0.32 | | | | SR12 | 10/6/2020 06:37 | 0.24 | | | |
| SR4 | 10/6/2020 06:57 | 0.32 | | | | SR12 | 10/6/2020 06:57 | 0.23 | | | |
| SR4 | 10/6/2020 07:17 | 0.33 | | | | SR12 | 10/6/2020 07:17 | 0.24 | | | |
| SR4 | 10/6/2020 07:37 | 0.32 | | | | SR12 | 10/6/2020 07:37 | 0.24 | | | |
| SR4 | 10/6/2020 07:57 | 0.30 | | | | SR12 | 10/6/2020 07:57 | 0.24 | | | |
| SR4 | 10/6/2020 08:17 | 0.33 | | | | SR12 | 10/6/2020 08:17 | 0.24 | | | |
| SR4 | 10/6/2020 08:37 | 0.33 | | | | SR12 | 10/6/2020 08:37 | 0.25 | | | |
| SR4 | 10/6/2020 08:57 | 0.32 | | | | SR12 | 10/6/2020 08:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | 10/6/2020 09:17 | 0.23 | | | |
| SR4 | | | | | | SR12 | 10/6/2020 09:37 | 0.25 | | | |
| SR4 | | | | | | SR12 | 10/6/2020 09:57 | 0.23 | | | |
| SR4 | 10/6/2020 10:17 | 0.32 | | | | SR12 | 10/6/2020 10:17 | 0.25 | | | |
| SR4 | 10/6/2020 10:37 | 0.31 | | | | SR12 | 10/6/2020 10:37 | 0.24 | | | |
| SR4 | 10/6/2020 10:57 | 0.33 | | | | SR12 | 10/6/2020 10:57 | 0.25 | | | |
| SR4 | 10/6/2020 11:17 | 0.31 | | | | SR12 | 10/6/2020 11:17 | 0.23 | | | |
| SR4 | 10/6/2020 11:37 | 0.32 | | | | SR12 | 10/6/2020 11:37 | 0.23 | | | |
| SR4 | 10/6/2020 11:57 | 0.32 | | | | SR12 | 10/6/2020 11:57 | 0.23 | | | |
| SR4 | 10/6/2020 12:17 | 0.30 | | | | SR12 | 10/6/2020 12:17 | 0.25 | | | |
| SR4 | 10/6/2020 12:37 | 0.33 | | | | SR12 | 10/6/2020 12:37 | 0.25 | | | |
| SR4 | 10/6/2020 12:57 | 0.30 | | | | SR12 | 10/6/2020 12:57 | 0.23 | | | |
| SR4 | 10/6/2020 13:17 | 0.32 | | | | SR12 | 10/6/2020 13:17 | 0.23 | | | |
| SR4 | 10/6/2020 13:37 | 0.30 | | | | SR12 | | | | | |
| SR4 | 10/6/2020 13:57 | 0.32 | | | | SR12 | | | | | |
| SR4 | 10/6/2020 14:17 | 0.32 | | | | SR12 | | | | | |
| SR4 | 10/6/2020 14:37 | 0.32 | | | | SR12 | 10/6/2020 14:37 | 0.25 | | | |
| SR4 | 10/6/2020 14:57 | 0.31 | | | | SR12 | 10/6/2020 14:57 | 0.23 | | | |
| SR4 | 10/6/2020 15:17 | 0.33 | | | | SR12 | 10/6/2020 15:17 | 0.23 | | | |
| SR4 | 10/6/2020 15:37 | 0.32 | | | | SR12 | 10/6/2020 15:37 | 0.25 | | | |
| SR4 | 10/6/2020 15:57 | 0.33 | | | | SR12 | 10/6/2020 15:57 | 0.25 | | | |
| SR4 | 10/6/2020 16:17 | 0.31 | | | | SR12 | 10/6/2020 16:17 | 0.24 | | | |
| SR4 | 10/6/2020 16:37 | 0.31 | | | | SR12 | 10/6/2020 16:37 | 0.25 | | | |
| SR4 | 10/6/2020 16:57 | 0.30 | | | | SR12 | 10/6/2020 16:57 | 0.24 | | | |
| SR4 | 10/6/2020 17:17 | 0.30 | | | | SR12 | 10/6/2020 17:17 | 0.23 | | | |
| SR4 | 10/6/2020 17:37 | 0.33 | | | | SR12 | 10/6/2020 17:37 | 0.25 | | | |
| SR4 | 10/6/2020 17:57 | 0.30 | | | | SR12 | 10/6/2020 17:57 | 0.24 | | | |
| SR4 | 10/6/2020 18:17 | 0.31 | | | | SR12 | 10/6/2020 18:17 | 0.23 | | | |
| SR4 | 10/6/2020 18:37 | 0.33 | | | | SR12 | 10/6/2020 18:37 | 0.22 | | | |
| SR4 | 10/6/2020 18:57 | 0.31 | | | | SR12 | 10/6/2020 18:57 | 0.24 | | | |
| SR4 | 10/6/2020 19:17 | 0.33 | | | | SR12 | 10/6/2020 19:17 | 0.24 | | | |
| SR4 | 10/6/2020 19:37 | 0.32 | | | | SR12 | 10/6/2020 19:37 | 0.22 | | | |
| SR4 | 10/6/2020 19:57 | 0.33 | | | | SR12 | 10/6/2020 19:57 | 0.24 | | | |
| SR4 | 10/6/2020 20:17 | 0.30 | | | | SR12 | 10/6/2020 20:17 | 0.23 | | | |
| SR4 | 10/6/2020 20:37 | 0.32 | | | | SR12 | 10/6/2020 20:37 | 0.24 | | | |
| SR4 | 10/6/2020 20:57 | 0.32 | | | | SR12 | 10/6/2020 20:57 | 0.22 | | | |
| SR4 | 10/6/2020 21:17 | 0.32 | | | | SR12 | 10/6/2020 21:17 | 0.23 | | | |
| SR4 | 10/6/2020 21:37 | 0.32 | | | | SR12 | 10/6/2020 21:37 | 0.24 | | | |
| SR4 | 10/6/2020 21:57 | 0.31 | | | | SR12 | 10/6/2020 21:57 | 0.22 | | | |
| SR4 | 10/6/2020 22:17 | 0.30 | | | | SR12 | 10/6/2020 22:17 | 0.23 | | | |
| SR4 | 10/6/2020 22:37 | 0.31 | | | | SR12 | 10/6/2020 22:37 | 0.23 | | | |
| SR4 | 10/6/2020 22:57 | 0.31 | | | | SR12 | 10/6/2020 22:57 | 0.22 | | | |
| SR4 | 10/6/2020 23:17 | 0.30 | | | | SR12 | 10/6/2020 23:17 | 0.22 | | | |
| SR4 | 10/6/2020 23:37 | 0.32 | | | | SR12 | 10/6/2020 23:37 | 0.24 | | | |
| SR4 | 10/6/2020 23:57 | 0.32 | | | | SR12 | 10/6/2020 23:57 | 0.24 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR4 monitoring station was under maintenance during 09:06-10:06.

SR12 monitoring station was under maintenance during 13:26-14:26.

SR13 monitoring station was under maintenance during 15:10-15:55.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 11/6/2020 00:01 | 27.28 | 49.3 | 3.45 | 4.3 | SR4 | 11/6/2020 06:01 | 27.32 | 50.5 | 3.53 | 4.7 | SR4 | 11/6/2020 12:01 | 27.27 | 47.8 | 3.34 | 2.5 | SR4 | 11/6/2020 18:01 | 27.12 | 44.5 | 3.11 | 5.2 |
| SR4 | 11/6/2020 00:06 | 27.27 | 48.5 | 3.39 | 4.2 | SR4 | 11/6/2020 06:06 | 27.31 | 50.4 | 3.52 | 3.9 | SR4 | 11/6/2020 12:06 | 27.27 | 47.9 | 3.35 | 4.7 | SR4 | 11/6/2020 18:06 | 27.04 | 45.1 | 3.15 | 2.9 |
| SR4 | 11/6/2020 00:11 | 27.25 | 48.1 | 3.36 | 6.2 | SR4 | 11/6/2020 06:11 | 27.32 | 50.5 | 3.53 | 4.0 | SR4 | 11/6/2020 12:11 | 27.25 | 47.7 | 3.34 | 4.8 | SR4 | 11/6/2020 18:11 | 27.04 | 44.2 | 3.09 | 4.1 |
| SR4 | 11/6/2020 00:16 | 27.24 | 48.0 | 3.36 | 5.7 | SR4 | 11/6/2020 06:16 | 27.34 | 49.6 | 3.47 | 4.1 | SR4 | 11/6/2020 12:16 | 27.28 | 46.6 | 3.26 | 4.7 | SR4 | 11/6/2020 18:16 | 26.90 | 44.1 | 3.08 | 5.3 |
| SR4 | 11/6/2020 00:21 | 27.31 | 47.8 | 3.34 | 5.0 | SR4 | 11/6/2020 06:21 | 27.33 | 50.3 | 3.52 | 4.0 | SR4 | 11/6/2020 12:21 | 27.26 | 47.1 | 3.29 | 3.2 | SR4 | 11/6/2020 18:21 | 27.13 | 44.6 | 3.12 | 4.8 |
| SR4 | 11/6/2020 00:26 | 27.34 | 48.6 | 3.40 | 5.1 | SR4 | 11/6/2020 06:26 | 27.35 | 50.1 | 3.50 | 3.5 | SR4 | 11/6/2020 12:26 | 27.28 | 46.2 | 3.23 | 4.8 | SR4 | 11/6/2020 18:26 | 26.98 | 44.2 | 3.09 | 5.5 |
| SR4 | 11/6/2020 00:31 | 27.31 | 48.2 | 3.37 | 4.5 | SR4 | 11/6/2020 06:31 | 27.33 | 50.4 | 3.52 | 4.2 | SR4 | 11/6/2020 12:31 | 27.29 | 46.9 | 3.28 | 3.7 | SR4 | 11/6/2020 18:31 | 27.03 | 45.0 | 3.15 | 3.2 |
| SR4 | 11/6/2020 00:36 | 27.32 | 47.7 | 3.34 | 5.6 | SR4 | 11/6/2020 06:36 | 27.32 | 50.6 | 3.54 | 4.8 | SR4 | 11/6/2020 12:36 | 27.29 | 45.7 | 3.20 | 4.7 | SR4 | 11/6/2020 18:36 | 26.89 | 44.4 | 3.11 | 5.6 |
| SR4 | 11/6/2020 00:41 | 27.15 | 47.5 | 3.32 | 5.0 | SR4 | 11/6/2020 06:41 | 27.32 | 50.6 | 3.54 | 3.5 | SR4 | 11/6/2020 12:41 | 27.27 | 46.3 | 3.24 | 3.8 | SR4 | 11/6/2020 18:41 | 27.27 | 44.8 | 3.13 | 2.8 |
| SR4 | 11/6/2020 00:46 | 27.29 | 47.4 | 3.32 | 4.4 | SR4 | 11/6/2020 06:46 | 27.31 | 50.5 | 3.53 | 5.0 | SR4 | 11/6/2020 12:46 | 27.27 | 46.9 | 3.28 | 2.5 | SR4 | 11/6/2020 18:46 | 27.06 | 43.9 | 3.07 | 3.3 |
| SR4 | 11/6/2020 00:51 | 27.27 | 48.0 | 3.36 | 5.0 | SR4 | 11/6/2020 06:51 | 27.30 | 50.6 | 3.54 | 4.7 | SR4 | 11/6/2020 12:51 | 27.26 | 45.6 | 3.19 | 2.8 | SR4 | 11/6/2020 18:51 | 27.28 | 43.3 | 3.03 | 3.5 |
| SR4 | 11/6/2020 00:56 | 27.22 | 47.8 | 3.34 | 4.8 | SR4 | 11/6/2020 06:56 | 27.34 | 50.5 | 3.53 | 3.1 | SR4 | 11/6/2020 12:56 | 27.26 | 45.0 | 3.15 | 4.7 | SR4 | 11/6/2020 18:56 | 26.94 | 44.9 | 3.14 | 4.0 |
| SR4 | 11/6/2020 01:01 | 27.28 | 48.4 | 3.39 | 5.4 | SR4 | 11/6/2020 07:01 | 27.32 | 50.8 | 3.55 | 3.6 | SR4 | 11/6/2020 13:01 | 27.26 | 45.2 | 3.16 | 3.2 | SR4 | 11/6/2020 19:01 | 27.02 | 45.7 | 3.20 | 5.1 |
| SR4 | 11/6/2020 01:06 | 27.22 | 47.3 | 3.31 | 7.5 | SR4 | 11/6/2020 07:06 | 27.36 | 47.2 | 3.30 | 4.8 | SR4 | 11/6/2020 13:06 | 27.26 | 45.0 | 3.15 | 3.2 | SR4 | 11/6/2020 19:06 | 27.15 | 45.6 | 3.19 | 5.0 |
| SR4 | 11/6/2020 01:11 | 27.02 | 46.5 | 3.25 | 4.5 | SR4 | 11/6/2020 07:11 | 27.34 | 48.4 | 3.39 | 4.5 | SR4 | 11/6/2020 13:11 | 27.28 | 45.1 | 3.15 | 4.1 | SR4 | 11/6/2020 19:11 | 27.16 | 44.9 | 3.14 | 3.8 |
| SR4 | 11/6/2020 01:16 | 26.97 | 46.1 | 3.22 | 6.3 | SR4 | 11/6/2020 07:16 | 27.34 | 48.9 | 3.42 | 4.4 | SR4 | 11/6/2020 13:16 | 27.27 | 44.7 | 3.13 | 4.7 | SR4 | 11/6/2020 19:16 | 27.31 | 45.2 | 3.16 | 4.7 |
| SR4 | 11/6/2020 01:21 | 26.96 | 45.0 | 3.15 | 5.5 | SR4 | 11/6/2020 07:21 | 27.33 | 48.6 | 3.40 | 3.0 | SR4 | 11/6/2020 13:21 | 27.31 | 44.4 | 3.11 | 3.2 | SR4 | 11/6/2020 19:21 | 27.20 | 44.3 | 3.10 | 3.9 |
| SR4 | 11/6/2020 01:26 | 27.08 | 45.8 | 3.20 | 5.8 | SR4 | 11/6/2020 07:26 | 27.33 | 47.4 | 3.32 | 4.7 | SR4 | 11/6/2020 13:26 | 27.32 | 45.0 | 3.15 | 3.4 | SR4 | 11/6/2020 19:26 | 27.00 | 44.8 | 3.13 | 4.3 |
| SR4 | 11/6/2020 01:31 | 27.13 | 46.8 | 3.27 | 5.0 | SR4 | 11/6/2020 07:31 | 27.36 | 47.6 | 3.33 | 3.3 | SR4 | 11/6/2020 13:31 | 27.31 | 44.6 | 3.12 | 2.1 | SR4 | 11/6/2020 19:31 | 27.07 | 44.1 | 3.08 | 3.7 |
| SR4 | 11/6/2020 01:36 | 27.21 | 46.4 | 3.25 | 3.9 | SR4 | 11/6/2020 07:36 | 27.39 | 47.6 | 3.33 | 5.3 | SR4 | 11/6/2020 13:36 | 27.31 | 44.8 | 3.13 | 5.0 | SR4 | 11/6/2020 19:36 | 26.97 | 44.2 | 3.09 | 3.8 |
| SR4 | 11/6/2020 01:41 | 27.17 | 46.5 | 3.25 | 4.2 | SR4 | 11/6/2020 07:41 | 27.40 | 46.7 | 3.27 | 3.7 | SR4 | 11/6/2020 13:41 | 27.32 | 44.8 | 3.13 | 2.3 | SR4 | 11/6/2020 19:41 | 27.00 | 43.4 | 3.04 | 4.8 |
| SR4 | 11/6/2020 01:46 | 27.24 | 44.5 | 3.11 | 5.1 | SR4 | 11/6/2020 07:46 | 27.37 | 47.0 | 3.29 | 3.9 | SR4 | 11/6/2020 13:46 | 27.32 | 45.4 | 3.18 | 2.8 | SR4 | 11/6/2020 19:46 | 27.01 | 44.2 | 3.09 | 3.3 |
| SR4 | 11/6/2020 01:51 | 27.25 | 46.3 | 3.24 | 4.1 | SR4 | 11/6/2020 07:51 | 27.36 | 47.4 | 3.32 | 4.7 | SR4 | 11/6/2020 13:51 | 27.34 | 44.6 | 3.12 | 3.1 | SR4 | 11/6/2020 19:51 | 27.07 | 44.3 | 3.10 | 3.0 |
| SR4 | 11/6/2020 01:56 | 27.27 | 45.8 | 3.20 | 6.5 | SR4 | 11/6/2020 07:56 | 27.35 | 47.9 | 3.35 | 3.2 | SR4 | 11/6/2020 13:56 | 27.33 | 44.3 | 3.10 | 3.6 | SR4 | 11/6/2020 19:56 | 27.07 | 44.1 | 3.08 | 3.3 |
| SR4 | 11/6/2020 02:01 | 27.26 | 45.2 | 3.16 | 4.6 | SR4 | 11/6/2020 08:01 | 27.36 | 47.5 | 3.32 | 4.8 | SR4 | 11/6/2020 14:01 | 27.33 | 44.4 | 3.11 | 2.6 | SR4 | 11/6/2020 20:01 | 27.10 | 43.7 | 3.06 | 3.5 |
| SR4 | 11/6/2020 02:06 | 27.08 | 45.7 | 3.20 | 5.7 | SR4 | 11/6/2020 08:06 | 27.36 | 48.5 | 3.39 | 4.6 | SR4 | 11/6/2020 14:06 | 27.33 | 43.9 | 3.07 | 2.5 | SR4 | 11/6/2020 20:06 | 26.98 | 44.2 | 3.09 | 3.4 |
| SR4 | 11/6/2020 02:11 | 27.08 | 45.8 | 3.20 | 5.7 | SR4 | 11/6/2020 08:11 | 27.33 | 47.6 | 3.33 | 5.2 | SR4 | 11/6/2020 14:11 | 27.33 | 43.7 | 3.06 | 4.8 | SR4 | 11/6/2020 20:11 | 26.61 | 43.7 | 3.06 | 4.1 |
| SR4 | 11/6/2020 02:16 | 27.05 | 46.1 | 3.22 | 6.1 | SR4 | 11/6/2020 08:16 | 27.27 | 47.0 | 3.29 | 3.4 | SR4 | 11/6/2020 14:16 | 27.32 | 43.1 | 3.01 | 4.3 | SR4 | 11/6/2020 20:16 | 26.48 | 43.9 | 3.07 | 3.7 |
| SR4 | 11/6/2020 02:21 | 27.16 | 45.7 | 3.20 | 4.5 | SR4 | 11/6/2020 08:21 | 27.20 | 48.2 | 3.37 | 4.8 | SR4 | 11/6/2020 14:21 | 27.33 | 42.9 | 3.00 | 5.0 | SR4 | 11/6/2020 20:21 | 26.47 | 43.7 | 3.06 | 5.3 |
| SR4 | 11/6/2020 02:26 | 27.12 | 46.3 | 3.24 | 5.5 | SR4 | 11/6/2020 08:26 | 27.30 | 46.5 | 3.25 | 2.7 | SR4 | 11/6/2020 14:26 | 27.31 | 43.4 | 3.04 | 4.2 | SR4 | 11/6/2020 20:26 | 26.54 | 43.5 | 3.04 | 5.2 |
| SR4 | 11/6/2020 02:31 | 27.09 | 46.1 | 3.22 | 5.7 | SR4 | 11/6/2020 08:31 | 27.30 | 45.8 | 3.20 | 4.5 | SR4 | 11/6/2020 14:31 | 27.32 | 43.5 | 3.04 | 2.9 | SR4 | 11/6/2020 20:31 | 26.47 | 44.1 | 3.08 | 3.3 |
| SR4 | 11/6/2020 02:36 | 27.15 | 45.2 | 3.16 | 5.4 | SR4 | 11/6/2020 08:36 | 27.28 | 46.1 | 3.22 | 4.6 | SR4 | 11/6/2020 14:36 | 27.33 | 43.7 | 3.06 | 4.3 | SR4 | 11/6/2020 20:36 | 26.48 | 43.7 | 3.06 | 3.3 |
| SR4 | 11/6/2020 02:41 | 27.09 | 45.7 | 3.20 | 6.2 | SR4 | 11/6/2020 08:41 | 27.27 | 47.8 | 3.34 | 3.8 | SR4 | 11/6/2020 14:41 | 27.33 | 44.0 | 3.08 | 4.4 | SR4 | 11/6/2020 20:41 | 26.41 | 44.3 | 3.10 | 5.7 |
| SR4 | 11/6/2020 02:46 | 27.10 | 46.1 | 3.22 | 4.7 | SR4 | 11/6/2020 08:46 | 27.24 | 46.9 | 3.28 | 4.7 | SR4 | 11/6/2020 14:46 | 27.35 | 44.5 | 3.11 | 4.8 | SR4 | 11/6/2020 20:46 | 26.46 | 44.0 | 3.08 | 5.5 |
| SR4 | 11/6/2020 02:51 | 27.07 | 47.0 | 3.29 | 6.4 | SR4 | 11/6/2020 08:51 | 27.05 | 47.3 | 3.31 | 3.3 | SR4 | 11/6/2020 14:51 | 27.35 | 43.2 | 3.02 | 4.8 | SR4 | 11/6/2020 20:51 | 26.47 | 43.5 | 3.04 | 3.6 |
| SR4 | 11/6/2020 02:56 | 27.11 | 46.3 | 3.24 | 4.2 | SR4 | 11/6/2020 08:56 | 27.17 | 47.9 | 3.35 | 3.3 | SR4 | 11/6/2020 14:56 | 27.35 | 43.6 | 3.05 | 3.4 | SR4 | 11/6/2020 20:56 | 26.42 | 43.9 | 3.07 | 4.7 |
| SR4 | 11/6/2020 03:01 | 27.09 | 48.8 | 3.41 | 5.1 | SR4 | 11/6/2020 09:01 | 27.18 | 47.3 | 3.31 | 3.4 | SR4 | 11/6/2020 15:01 | 27.36 | 43.8 | 3.06 | 4.5 | SR4 | 11/6/2020 21:01 | 26.49 | 44.5 | 3.11 | 6.0 |
| SR4 | 11/6/2020 03:06 | 27.09 | 48.9 | 3.42 | 5.9 | SR4 | 11/6/2020 09:06 | 27.20 | 47.3 | 3.31 | 4.5 | SR4 | 11/6/2020 15:06 | 27.35 | 43.6 | 3.05 | 3.8 | SR4 | 11/6/2020 21:06 | 26.52 | 44.0 | 3.08 | 5.1 |
| SR4 | 11/6/2020 03:11 | 27.08 | 49.2 | 3.44 | 6.3 | SR4 | 11/6/2020 09:11 | 27.15 | 47.2 | 3.30 | 3.0 | SR4 | 11/6/2020 15:11 | 27.33 | 44.8 | 3.13 | 2.6 | SR4 | 11/6/2020 21:11 | 26.54 | 44.5 | 3.11 | 3.2 |
| SR4 | 11/6/2020 03:16 | 27.08 | 49.5 | 3.46 | 6.4 | SR4 | 11/6/2020 09:16 | 27.17 | 47.2 | 3.30 | 3.0 | SR4 | 11/6/2020 15:16 | 27.30 | 43.9 | 3.07 | 2.3 | SR4 | 11/6/2020 21:16 | 26.53 | 44.0 | 3.08 | 5.3 |
| SR4 | 11/6/2020 03:21 | 27.08 | 49.5 | 3.46 | 4.9 | SR4 | 11/6/2020 09:21 | 27.14 | 48.0 | 3.36 | 3.9 | SR4 | 11/6/2020 15:21 | 27.31 | 43.3 | 3.03 | 3.6 | SR4 | 11/6/2020 21:21 | 26.49 | 44.2 | 3.09 | 5.1 |
| SR4 | 11/6/2020 03:26 | 27.10 | 49.5 | 3.46 | 6.6 | SR4 | 11/6/2020 09:26 | 27.15 | 48.4 | 3.39 | 4.6 | SR4 | 11/6/2020 15:26 | 27.28 | 43.7 | 3.06 | 2.2 | SR4 | 11/6/2020 21:26 | 26.53 | 44.3 | 3.10 | 3.1 |
| SR4 | 11/6/2020 03:31 | 27.09 | 50.1 | 3.50 | 5.4 | SR4 | 11/6/2020 09:31 | 27.16 | 47.5 | 3.32 | 4.9 | SR4 | 11/6/2020 15:31 | 27.33 | 43.8 | 3.06 | 4.5 | SR4 | 11/6/2020 21:31 | 26.58 | 44.5 | 3.11 | 4.7 |
| SR4 | 11/6/2020 03:36 | 27.11 | 50.3 | 3.52 | 4.5 | SR4 | 11/6/2020 09:36 | 27.15 | 47.3 | 3.31 | 4.4 | SR4 | 11/6/2020 15:36 | 27.32 | 42.1 | 2.94 | 2.9 | SR4 | 11/6/2020 21:36 | 26.56 | 44.1 | 3.08 | 4.6 |
| SR4 | 11/6/2020 03:41 | 27.12 | 50.0 | 3.50 | 6.6 | SR4 | 11/6/2020 09:41 | 27.14 | 47.7 | 3.34 | 4.5 | SR4 | 11/6/2020 15:41 | 27.30 | 43.1 | 3.01 | 4.6 | SR4 | 11/6/2020 21:41 | 26.58 | 43.4 | 3.04 | 4.8 |
| SR4 | 11/6/2020 03:46 | 27.13 | 50.3 | 3.52 | 5.8 | SR4 | 11/6/2020 09:46 | 27.16 | 47.5 | 3.32 | 5.2 | SR4 | 11/6/2020 15:46 | 27.25 | 43.6 | 3.05 | 3.7 | SR4 | 11/6/2020 21:46 | 26.59 | 43.3 | 3.03 | 3.5 |
| SR4 | 11/6/2020 03:51 | 27.14 | 50.7 | 3.55 | 5.7 | SR4 | 11/6/2020 09:51 | 27.17 | 46.8 | 3.27 | 3.2 | SR4 | 11/6/2020 15:51 | 27.29 | 43.2 | 3.02 | 4.6 | SR4 | 11/6/2020 21:51 | 26.61 | 43.5 | 3.04 | 4.1 |
| SR4 | 11/6/2020 03:56 | 27.15 | 50.4 | 3.52 | 5.1 | SR4 | 11/6/2020 09:56 | 27.17 | 45.8 | 3.20 | 2.7 | SR4 | 11/6/2020 15:56 | 27.28 | 43.1 | 3.01 | 2.9 | SR4 | 11/6/2020 21:56 | 26.61 | 43.9 | 3.07 | 4.0 |
| SR4 | 11/6/2020 04:01 | 27.16 | 50.5 | 3.53 | 6.0 | SR4 | 11/6/2020 10:01 | 27.18 | 46.0 | 3.22 | 3.0 | SR4 | 11/6/2020 16:01 | 27.25 | 42.6 | 2.98 | 3.4 | SR4 | 11/6/2020 22:01 | 26.61 | 43.2 | 3.02 | 4.7 |
| SR4 | 11/6/2020 04:06 | 27.17 | 50.6 | 3.54 | 5.2 | SR4 | 11/6/2020 10:06 | 27.17 | 45.8 | 3.20 | 4.7 | SR4 | 11/6/2020 16:06 | 27.20 | 43.3 | 3.03 | 4.0 | SR4 | 11/6/2020 22:06 | 26.58 | 44.9 | 3.14 | 4.7 |
| SR4 | 11/6/2020 04:11 | 27.18 | 50.8 | 3.55 | 5.8 | SR4 | 11/6/2020 10:11 | 27.18 | 46.1 | 3.22 | 2.9 | SR4 | 11/6/2020 16:11 | 27.29 | 43.1 | 3.01 | 4.4 | SR4 | 11/6/2020 22:11 | 26.59 | 44.2 | 3.09 | 2.8 |
| SR4 | 11/6/2020 04:16 | 27.19 | 50.8 | 3.55 | 6.6 | SR4 | 11/6/2020 10:16 | 27.20 | 45.6 | 3.19 | 3.8 | SR4 | 11/6/2020 16:16 | 27.25 | 42.7 | 2.99 | 4.4 | SR4 | 11/6/2020 22:16 | 26.64 | 43.7 | 3.06 | 4.0 |
| SR4 | 11/6/2020 04:21 | 27.23 | 50.7 | 3.55 | 5.5 | SR4 | 11/6/2020 10:21 | 27.20 | 46.2 | 3.23 | 3.9 | SR4 | 11/6/2020 16:21 | 27.27 | 43.7 | 3.06 | 3.1 | SR4 | 11/6/2020 22:21 | 26.70 | 44.6 | 3.12 | 3.9 |
| SR4 | 11/6/2020 04:26 | 27.25 | 51.0 | 3.57 | 5.4 | SR4 | 11/6/2020 10:26 | 27.19 | 47.3 | 3.31 | 4.3 | SR4 | 11/6/2020 16:26 | 27.28 | 44.1 | 3.08 | 3.6 | SR4 | 11/6/2020 22:26 | 26.69 | 43.7 | 3.06 | 4.1 |
| SR4 | 11/6/2020 04:31 | 27.27 | 50.9 | 3.56 | 7.3 | SR4 | 11/6/2020 10:31 | 27.20 | 46.2 | 3.23 | 4.2 | SR4 | 11/6/2020 16:31 | 27.25 | 42.7 | 2.99 | 2.2 | SR4 | 11/6/2020 22:31 | 26.64 | 43.6 | 3.05 | 2.9 |
| SR4 | 11/6/2020 04:36 | 27.28 | 50.9 | 3.56 | 5.6 | SR4 | 11/6/2020 10:36 | 27.20 | 46.3 | 3.24 | 3.3 | SR4 | 11/6/2020 16:36 | 27.24 | 43.6 | 3.05 | 3.5 | SR4 | 11/6/2020 22:36 | 26.68 | 43.4 | 3.04 | 4.6 |
| SR4 | 11/6/2020 04:41 | 27.28 | 50.7 | 3.55 | 6.2 | SR4 | 11/6/2020 10:41 | 27.21 | 47.3 | 3.31 | 3.2 | SR4 | 11/6/2020 16:41 | 27.20 | 43.2 | 3.02 | 2.2 | SR4 | 11/6/2020 22:41 | 26.76 | 43.7 | 3.06 | 3.4 |
| SR4 | 11/6/2020 04:46 | 27.28 | 50.7 | 3.55 | 5.9 | SR4 | 11/6/2020 10:46 | 27.21 | 47.5 | 3.32 | 3.6 | SR4 | 11/6/2020 16:46 | 27.26 | 43.8 | 3.06 | 3.3 | SR4 | 11/6/2020 22:46 | 26.71 | 43.4 | 3.04 | 3.2 |
| SR4 | 11/6/2020 04:51 | 27.28 | 50.8 | 3.55 | 6.2 | SR4 | 11/6/2020 10:51 | 27.23 | 47.5 | 3.32 | 3.6 | SR4 | 11/6/2020 16:51 | 27.26 | 43.5 | 3.04 | 3.6 | SR4 | 11/6/2020 22:51 | 26.68 | 44.0 | 3.08 | 4.9 |
| SR4 | 11/6/2020 04:56 | 27.29 | 51.1 | 3.57 | 4.9 | SR4 | 11/6/2020 10:56 | 27.24 | 46.9 | 3.28 | 3.5 | SR4 | 11/6/2020 16:56 | 27.27 | 41.8 | 2.92 | 4.9 | SR4 | 11/6/2020 22:56 | 26.63 | 43.7 | 3.06 | 3.9 |
| SR4 | 11/6/2020 05:01 | 27.29 | 50.9 | 3.56 | 5.6 | SR4 | 11/6/2020 11:01 | 27.22 | 47.7 | 3.34 | 4.9 | SR4 | 11/6/2020 17:01 | 27.04 | 41.6 | 2.91 | 3.7 | SR4 | 11/6/2020 23:01 | 26.69 | 43.7 | 3.06 | 4.4 |
| SR4 | 11/6/2020 05:06 | 27.30 | 50.9 | 3.56 | 5.1 | SR4 | 11/6/2020 11:06 | 27.27 | 48.1 | 3.36 | 4.6 | SR4 | 11/6/2020 17:06 | 27.24 | 43.1 | 3.01 | 2.9 | SR4 | 11/6/2020 23:06 | 26.73 | 45.3 | 3.17 | 4.4 |
| SR4 | 11/6/2020 05:11 | 27.30 | 50.9 | 3.56 | 5.2 | SR4 | 11/6/2020 11:11 | 27.28 | 47.2 | 3.30 | 4.0 | SR4 | 11/6/2020 17:11 | 27.11 | 42.2 | 2.95 | 3.6 | SR4 | 11/6/2020 23:11 | 26.72 | 45.4 | 3.18 | 3.7 |
| SR4 | 11/6/2020 05:16 | 27.30 | 50.5 | 3.53 | 4.6 | SR4 | 11/6/2020 11:16 | 27.28 | 48.1 | 3.36 | 3.6 | SR4 | 11/6/2020 17:16 | 27.02 | 43.2 | 3.02 | 4.2 | SR4 | 11/6/2020 23:16 | 26.73 | 46.1 | 3.22 | 6.9 |
| SR4 | 11/6/2020 05:21 | 27.28 | 50.4 | 3.52 | 4.4 | SR4 | 11/6/2020 11:21 | 27.27 | 48.5 | 3.39 | 2.6 | SR4 | 11/6/2020 17:21 | 27.13 | 43.0 | 3.01 | 3.2 | SR4 | 11/6/2020 23:21 | 26.73 | 45.8 | 3.20 | 4.0 |
| SR4 | 11/6/2020 05:26 | 27.31 | 50.7 | 3.55 | 4.4 | SR4 | 11/6/2020 11:26 | 27.28 | 47.9 | 3.35 | 3.7 | SR4 | 11/6/2020 17:26 | 27.17 | 43.1 | 3.01 | 4.5 | SR4 | 11/6/2020 23:26 | 26.71 | 45.4 | 3.18 | 3.2 |
| SR4 | 11/6/2020 05:31 | 27.35 | 50.4 | 3.52 | 5.2 | SR4 | 11/6/2020 11:31 | 27.28 | 47.2 | 3.30 | 3.9 | SR4 | 11/6/2020 17:31 | 27.16 | 43.7 | 3.06 | 5.0 | SR4 | 11/6/2020 23:31 | 26.70 | 45.7 | 3.20 | 4.1 |
| SR4 | 11/6/2020 05:36 | 27.35 | 50.3 | 3.52 | 5.5 | SR4 | 11/6/2020 11:36 | 27.22 | 47.3 | 3.31 | 3.8 | SR4 | 11/6/2020 17:36 | 26.97 | 44.1 | 3.08 | 4.3 | SR4 | 11/6/2020 23:36 | 26.73 | 45.4 | 3.18 | 4.1 |
| SR4 | 11/6/2020 05:41 | 27.35 | 50.5 | 3.53 | 3.6 | SR4 | 11/6/2020 11:41 | 27.20 | 47.7 | 3.34 | 5.1 | SR4 | 11/6/2020 17:41 | 27.14 | 43.2 | 3.02 | 3.9 | SR4 | 11/6/2020 23:41 | 26.82 | 45.8 | 3.20 | 2.7 |
| SR4 | 11/6/2020 05:46 | 27.36 | 50.5 | 3.53 | 5.4 | SR4 | 11/6/2020 11:46 | 27.25 | 48.0 | 3.36 | 3.1 | SR4 | 11/6/2020 17:46 | 26.92 | 44.8 | 3.13 | 2.9 | SR4 | 11/6/2020 23:46 | 26.82 | 45.3 | 3.17 | 5.0 |
| SR4 | 11/6/2020 05:51 | 27.34 | 50.0 | 3.50 | 3.6 | SR4 | 11/6/2020 11:51 | 27.21 | 48.1 | 3.36 | 2.7 | SR4 | 11/6/2020 17:51 | 27.06 | 44.2 | 3.09 | 4.2 | SR4 | 11/6/2020 23:51 | 26.84 | 45.7 | 3.20 | 3.4 |
| SR4 | 11/6/2020 05:56 | 27.32 | 50.2 | 3.51 | 3.3 | SR4 | 11/6/2020 11:56 | 27.27 | 47.8 | 3.34 | 3.5 | SR4 | 11/6/2020 17:56 | 27.04 | 43.7 | 3.06 | 4.6 | SR4 | 11/6/2020 23:56 | 26.82 | 45.7 | 3.20 | 3.6 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 11/6/2020 00:00 | 26.72 | 80.4 | 6.25 | 5.6 | SR5 | 11/6/2020 06:00 | 26.55 | 79.4 | 6.17 | 3.7 | SR5 | 11/6/2020 12:00 | 26.49 | 78.2 | 6.08 | 3.3 | SR5 | 11/6/2020 18:00 | 26.70 | 79.3 | 6.16 | 4.6 |
| SR5 | 11/6/2020 00:05 | 26.71 | 84.1 | 6.53 | 5.3 | SR5 | 11/6/2020 06:05 | 26.58 | 82.7 | 6.43 | 3.2 | SR5 | 11/6/2020 12:05 | 26.62 | 79.4 | 6.17 | 4.5 | SR5 | 11/6/2020 18:05 | 26.65 | 78.0 | 6.06 | 4.9 |
| SR5 | 11/6/2020 00:10 | 26.66 | 83.4 | 6.48 | 4.6 | SR5 | 11/6/2020 06:10 | 26.59 | 79.9 | 6.21 | 4.6 | SR5 | 11/6/2020 12:10 | 26.59 | 77.8 | 6.05 | 2.6 | SR5 | 11/6/2020 18:10 | 26.57 | 80.8 | 6.28 | 5.2 |
| SR5 | 11/6/2020 00:15 | 26.71 | 77.0 | 5.98 | 4.5 | SR5 | 11/6/2020 06:15 | 26.50 | 81.7 | 6.35 | 3.7 | SR5 | 11/6/2020 12:15 | 26.58 | 78.4 | 6.09 | 4.7 | SR5 | 11/6/2020 18:15 | 26.65 | 79.9 | 6.21 | 2.7 |
| SR5 | 11/6/2020 00:20 | 26.64 | 79.8 | 6.20 | 5.6 | SR5 | 11/6/2020 06:20 | 26.54 | 81.1 | 6.30 | 4.2 | SR5 | 11/6/2020 12:20 | 26.59 | 77.9 | 6.05 | 5.1 | SR5 | 11/6/2020 18:20 | 26.60 | 79.4 | 6.17 | 4.5 |
| SR5 | 11/6/2020 00:25 | 26.61 | 82.3 | 6.39 | 6.1 | SR5 | 11/6/2020 06:25 | 26.50 | 80.6 | 6.26 | 4.1 | SR5 | 11/6/2020 12:25 | 26.57 | 78.4 | 6.09 | 5.2 | SR5 | 11/6/2020 18:25 | 26.65 | 79.7 | 6.19 | 5.0 |
| SR5 | 11/6/2020 00:30 | 26.60 | 82.9 | 6.44 | 5.1 | SR5 | 11/6/2020 06:30 | 26.58 | 78.3 | 6.08 | 4.0 | SR5 | 11/6/2020 12:30 | 26.61 | 79.6 | 6.18 | 3.5 | SR5 | 11/6/2020 18:30 | 26.64 | 79.0 | 6.14 | 4.9 |
| SR5 | 11/6/2020 00:35 | 26.56 | 79.5 | 6.18 | 4.7 | SR5 | 11/6/2020 06:35 | 26.51 | 82.0 | 6.37 | 3.5 | SR5 | 11/6/2020 12:35 | 26.57 | 78.7 | 6.11 | 5.5 | SR5 | 11/6/2020 18:35 | 26.58 | 80.0 | 6.22 | 5.5 |
| SR5 | 11/6/2020 00:40 | 26.66 | 83.4 | 6.48 | 4.8 | SR5 | 11/6/2020 06:40 | 26.57 | 80.4 | 6.25 | 4.4 | SR5 | 11/6/2020 12:40 | 26.61 | 81.1 | 6.30 | 4.1 | SR5 | 11/6/2020 18:40 | 26.70 | 78.7 | 6.11 | 3.2 |
| SR5 | 11/6/2020 00:45 | 26.55 | 79.4 | 6.17 | 5.5 | SR5 | 11/6/2020 06:45 | 26.56 | 79.5 | 6.18 | 4.5 | SR5 | 11/6/2020 12:45 | 26.51 | 79.6 | 6.18 | 5.4 | SR5 | 11/6/2020 18:45 | 26.73 | 79.8 | 6.20 | 5.3 |
| SR5 | 11/6/2020 00:50 | 26.64 | 80.1 | 6.22 | 5.2 | SR5 | 11/6/2020 06:50 | 26.49 | 78.2 | 6.08 | 3.1 | SR5 | 11/6/2020 12:50 | 26.53 | 82.0 | 6.37 | 3.7 | SR5 | 11/6/2020 18:50 | 26.70 | 80.4 | 6.25 | 3.2 |
| SR5 | 11/6/2020 00:55 | 26.65 | 81.5 | 6.33 | 4.9 | SR5 | 11/6/2020 06:55 | 26.48 | 80.6 | 6.26 | 5.0 | SR5 | 11/6/2020 12:55 | 26.54 | 79.3 | 6.16 | 2.7 | SR5 | 11/6/2020 18:55 | 26.75 | 81.7 | 6.35 | 3.2 |
| SR5 | 11/6/2020 01:00 | 26.57 | 82.0 | 6.37 | 5.4 | SR5 | 11/6/2020 07:00 | 26.53 | 80.9 | 6.29 | 4.8 | SR5 | 11/6/2020 13:00 | 26.60 | 82.5 | 6.41 | 3.7 | SR5 | 11/6/2020 19:00 | 26.70 | 79.8 | 6.20 | 3.8 |
| SR5 | 11/6/2020 01:05 | 26.59 | 79.4 | 6.17 | 5.4 | SR5 | 11/6/2020 07:05 | 26.46 | 80.2 | 6.23 | 3.1 | SR5 | 11/6/2020 13:05 | 26.56 | 80.9 | 6.29 | 5.1 | SR5 | 11/6/2020 19:05 | 26.66 | 76.8 | 5.97 | 3.6 |
| SR5 | 11/6/2020 01:10 | 26.62 | 80.1 | 6.22 | 5.4 | SR5 | 11/6/2020 07:10 | 26.51 | 80.2 | 6.23 | 3.3 | SR5 | 11/6/2020 13:10 | 26.58 | 78.6 | 6.11 | 3.7 | SR5 | 11/6/2020 19:10 | 26.64 | 78.7 | 6.11 | 4.9 |
| SR5 | 11/6/2020 01:15 | 26.57 | 83.2 | 6.46 | 5.3 | SR5 | 11/6/2020 07:15 | 26.50 | 80.4 | 6.25 | 4.6 | SR5 | 11/6/2020 13:15 | 26.60 | 78.5 | 6.10 | 4.1 | SR5 | 11/6/2020 19:15 | 26.65 | 76.5 | 5.94 | 5.6 |
| SR5 | 11/6/2020 01:20 | 26.59 | 81.0 | 6.29 | 4.2 | SR5 | 11/6/2020 07:20 | 26.54 | 79.1 | 6.15 | 4.2 | SR5 | 11/6/2020 13:20 | 26.65 | 80.1 | 6.22 | 4.7 | SR5 | 11/6/2020 19:20 | 26.62 | 81.4 | 6.32 | 4.4 |
| SR5 | 11/6/2020 01:25 | 26.54 | 81.1 | 6.30 | 6.8 | SR5 | 11/6/2020 07:25 | 26.50 | 78.5 | 6.10 | 3.6 | SR5 | 11/6/2020 13:25 | 26.62 | 81.3 | 6.32 | 5.5 | SR5 | 11/6/2020 19:25 | 26.65 | 79.6 | 6.18 | 5.0 |
| SR5 | 11/6/2020 01:30 | 26.59 | 81.5 | 6.33 | 5.2 | SR5 | 11/6/2020 07:30 | 26.48 | 80.8 | 6.28 | 3.0 | SR5 | 11/6/2020 13:30 | 26.68 | 79.6 | 6.18 | 3.7 | SR5 | 11/6/2020 19:30 | 26.72 | 78.0 | 6.06 | 4.6 |
| SR5 | 11/6/2020 01:35 | 26.55 | 79.5 | 6.18 | 5.8 | SR5 | 11/6/2020 07:35 | 26.50 | 79.7 | 6.19 | 5.2 | SR5 | 11/6/2020 13:35 | 26.70 | 79.0 | 6.14 | 4.2 | SR5 | 11/6/2020 19:35 | 26.64 | 81.5 | 6.33 | 4.3 |
| SR5 | 11/6/2020 01:40 | 26.58 | 82.4 | 6.40 | 5.1 | SR5 | 11/6/2020 07:40 | 26.54 | 80.8 | 6.28 | 3.2 | SR5 | 11/6/2020 13:40 | 26.69 | 79.8 | 6.20 | 2.2 | SR5 | 11/6/2020 19:40 | 26.65 | 81.1 | 6.30 | 3.8 |
| SR5 | 11/6/2020 01:45 | 26.58 | 82.1 | 6.38 | 4.1 | SR5 | 11/6/2020 07:45 | 26.46 | 81.8 | 6.36 | 4.9 | SR5 | 11/6/2020 13:45 | 26.69 | 81.9 | 6.36 | 5.1 | SR5 | 11/6/2020 19:45 | 26.64 | 80.8 | 6.28 | 4.0 |
| SR5 | 11/6/2020 01:50 | 26.55 | 83.0 | 6.45 | 4.0 | SR5 | 11/6/2020 07:50 | 26.47 | 81.6 | 6.34 | 3.7 | SR5 | 11/6/2020 13:50 | 26.75 | 80.4 | 6.25 | 3.2 | SR5 | 11/6/2020 19:50 | 26.69 | 80.4 | 6.25 | 4.9 |
| SR5 | 11/6/2020 01:55 | 26.62 | 79.9 | 6.21 | 5.1 | SR5 | 11/6/2020 07:55 | 26.50 | 82.3 | 6.39 | 3.9 | SR5 | 11/6/2020 13:55 | 26.70 | 80.0 | 6.22 | 3.4 | SR5 | 11/6/2020 19:55 | 26.66 | 79.4 | 6.17 | 3.4 |
| SR5 | 11/6/2020 02:00 | 26.60 | 79.6 | 6.18 | 4.1 | SR5 | 11/6/2020 08:00 | 26.53 | 78.0 | 6.06 | 4.5 | SR5 | 11/6/2020 14:00 | 26.74 | 82.1 | 6.38 | 4.0 | SR5 | 11/6/2020 20:00 | 26.71 | 79.7 | 6.19 | 2.9 |
| SR5 | 11/6/2020 02:05 | 26.54 | 80.3 | 6.24 | 5.8 | SR5 | 11/6/2020 08:05 | 26.47 | 78.5 | 6.10 | 3.3 | SR5 | 11/6/2020 14:05 | 26.69 | 79.3 | 6.16 | 4.1 | SR5 | 11/6/2020 20:05 | 26.64 | 79.6 | 6.18 | 3.3 |
| SR5 | 11/6/2020 02:10 | 26.56 | 80.8 | 6.28 | 5.2 | SR5 | 11/6/2020 08:10 | 26.47 | 79.1 | 6.15 | 5.0 | SR5 | 11/6/2020 14:10 | 26.69 | 78.8 | 6.12 | 3.5 | SR5 | 11/6/2020 20:10 | 26.66 | 80.1 | 6.22 | 3.0 |
| SR5 | 11/6/2020 02:15 | 26.54 | 80.6 | 6.26 | 5.5 | SR5 | 11/6/2020 08:15 | 26.44 | 82.7 | 6.43 | 4.3 | SR5 | 11/6/2020 14:15 | 26.74 | 81.8 | 6.36 | 3.3 | SR5 | 11/6/2020 20:15 | 26.60 | 79.2 | 6.15 | 3.2 |
| SR5 | 11/6/2020 02:20 | 26.60 | 79.5 | 6.18 | 5.0 | SR5 | 11/6/2020 08:20 | 26.48 | 79.4 | 6.17 | 4.9 | SR5 | 11/6/2020 14:20 | 26.89 | 80.5 | 6.25 | 5.5 | SR5 | 11/6/2020 20:20 | 26.68 | 77.9 | 6.05 | 4.1 |
| SR5 | 11/6/2020 02:25 | 26.62 | 80.6 | 6.26 | 5.3 | SR5 | 11/6/2020 08:25 | 26.51 | 81.1 | 6.30 | 3.4 | SR5 | 11/6/2020 14:25 | 26.84 | 78.2 | 6.08 | 4.9 | SR5 | 11/6/2020 20:25 | 26.66 | 79.3 | 6.16 | 3.1 |
| SR5 | 11/6/2020 02:30 | 26.62 | 83.2 | 6.46 | 5.3 | SR5 | 11/6/2020 08:30 | 26.49 | 82.7 | 6.43 | 4.9 | SR5 | 11/6/2020 14:30 | 26.91 | 78.4 | 6.09 | 5.3 | SR5 | 11/6/2020 20:30 | 26.56 | 77.7 | 6.04 | 5.2 |
| SR5 | 11/6/2020 02:35 | 26.60 | 81.1 | 6.30 | 5.6 | SR5 | 11/6/2020 08:35 | 26.42 | 81.8 | 6.36 | 2.9 | SR5 | 11/6/2020 14:35 | 26.84 | 78.2 | 6.08 | 5.0 | SR5 | 11/6/2020 20:35 | 26.64 | 79.0 | 6.14 | 5.0 |
| SR5 | 11/6/2020 02:40 | 26.63 | 82.1 | 6.38 | 5.5 | SR5 | 11/6/2020 08:40 | 26.42 | 81.6 | 6.34 | 5.0 | SR5 | 11/6/2020 14:40 | 26.88 | 80.5 | 6.25 | 3.6 | SR5 | 11/6/2020 20:40 | 26.54 | 78.2 | 6.08 | 2.1 |
| SR5 | 11/6/2020 02:45 | 26.61 | 79.4 | 6.17 | 5.5 | SR5 | 11/6/2020 08:45 | 26.44 | 82.3 | 6.39 | 4.4 | SR5 | 11/6/2020 14:45 | 26.83 | 81.9 | 6.36 | 5.1 | SR5 | 11/6/2020 20:45 | 26.31 | 81.8 | 6.36 | 3.5 |
| SR5 | 11/6/2020 02:50 | 26.60 | 79.9 | 6.21 | 5.6 | SR5 | 11/6/2020 08:50 | 26.46 | 80.7 | 6.27 | 3.4 | SR5 | | | | | | SR5 | 11/6/2020 20:50 | 26.36 | 78.3 | 6.08 | 4.8 |
| SR5 | 11/6/2020 02:55 | 26.60 | 80.3 | 6.24 | 4.0 | SR5 | 11/6/2020 08:55 | 26.47 | 80.0 | 6.22 | 4.9 | SR5 | | | | | | SR5 | 11/6/2020 20:55 | 26.32 | 79.3 | 6.16 | 5.6 |
| SR5 | 11/6/2020 03:00 | 26.61 | 80.6 | 6.26 | 5.7 | SR5 | 11/6/2020 09:00 | 26.39 | 81.2 | 6.31 | 2.9 | SR5 | | | | | | SR5 | 11/6/2020 21:00 | 26.35 | 81.9 | 6.36 | 3.0 |
| SR5 | 11/6/2020 03:05 | 26.61 | 81.7 | 6.35 | 3.9 | SR5 | 11/6/2020 09:05 | 26.46 | 81.7 | 6.35 | 3.0 | SR5 | | | | | | SR5 | 11/6/2020 21:05 | 26.32 | 78.9 | 6.13 | 4.2 |
| SR5 | 11/6/2020 03:10 | 26.60 | 80.7 | 6.27 | 4.4 | SR5 | 11/6/2020 09:10 | 26.50 | 78.8 | 6.12 | 3.5 | SR5 | | | | | | SR5 | 11/6/2020 21:10 | 26.41 | 78.9 | 6.13 | 5.1 |
| SR5 | 11/6/2020 03:15 | 26.59 | 81.2 | 6.31 | 4.9 | SR5 | 11/6/2020 09:15 | 26.43 | 80.8 | 6.28 | 4.7 | SR5 | | | | | | SR5 | 11/6/2020 21:15 | 26.35 | 80.9 | 6.29 | 5.1 |
| SR5 | 11/6/2020 03:20 | 26.59 | 79.1 | 6.15 | 5.4 | SR5 | 11/6/2020 09:20 | 26.48 | 82.1 | 6.38 | 3.4 | SR5 | | | | | | SR5 | 11/6/2020 21:20 | 26.34 | 79.1 | 6.15 | 3.2 |
| SR5 | 11/6/2020 03:25 | 26.57 | 80.9 | 6.29 | 5.4 | SR5 | 11/6/2020 09:25 | 26.38 | 78.9 | 6.13 | 3.4 | SR5 | | | | | | SR5 | 11/6/2020 21:25 | 26.41 | 79.5 | 6.18 | 5.0 |
| SR5 | 11/6/2020 03:30 | 26.56 | 83.0 | 6.45 | 4.5 | SR5 | 11/6/2020 09:30 | 26.37 | 79.7 | 6.19 | 4.4 | SR5 | | | | | | SR5 | 11/6/2020 21:30 | 26.38 | 79.6 | 6.18 | 4.6 |
| SR5 | 11/6/2020 03:35 | 26.55 | 81.5 | 6.33 | 5.9 | SR5 | 11/6/2020 09:35 | 26.39 | 81.9 | 6.36 | 4.4 | SR5 | 11/6/2020 15:35 | 26.82 | 81.8 | 6.36 | 2.3 | SR5 | 11/6/2020 21:35 | 26.29 | 78.7 | 6.11 | 2.7 |
| SR5 | 11/6/2020 03:40 | 26.59 | 78.7 | 6.11 | 4.2 | SR5 | 11/6/2020 09:40 | 26.40 | 82.1 | 6.38 | 5.3 | SR5 | 11/6/2020 15:40 | 26.78 | 81.8 | 6.36 | 5.0 | SR5 | 11/6/2020 21:40 | 26.30 | 79.9 | 6.21 | 4.6 |
| SR5 | 11/6/2020 03:45 | 26.61 | 84.6 | 6.57 | 4.0 | SR5 | 11/6/2020 09:45 | 26.43 | 78.0 | 6.06 | 4.6 | SR5 | 11/6/2020 15:45 | 26.73 | 79.3 | 6.16 | 3.5 | SR5 | 11/6/2020 21:45 | 26.24 | 80.5 | 6.25 | 4.3 |
| SR5 | 11/6/2020 03:50 | 26.58 | 81.8 | 6.36 | 5.6 | SR5 | 11/6/2020 09:50 | 26.50 | 79.5 | 6.18 | 5.2 | SR5 | 11/6/2020 15:50 | 26.84 | 77.6 | 6.03 | 5.6 | SR5 | 11/6/2020 21:50 | 26.25 | 78.1 | 6.07 | 5.1 |
| SR5 | 11/6/2020 03:55 | 26.57 | 80.4 | 6.25 | 5.7 | SR5 | 11/6/2020 09:55 | 26.47 | 77.2 | 6.00 | 4.7 | SR5 | 11/6/2020 15:55 | 26.86 | 80.7 | 6.27 | 4.3 | SR5 | 11/6/2020 21:55 | 26.24 | 80.1 | 6.22 | 3.1 |
| SR5 | 11/6/2020 04:00 | 26.62 | 82.4 | 6.40 | 4.9 | SR5 | 11/6/2020 10:00 | 26.46 | 79.0 | 6.14 | 3.8 | SR5 | 11/6/2020 16:00 | 26.85 | 78.4 | 6.09 | 5.4 | SR5 | 11/6/2020 22:00 | 26.36 | 80.1 | 6.22 | 3.8 |
| SR5 | 11/6/2020 04:05 | 26.59 | 80.9 | 6.29 | 4.7 | SR5 | 11/6/2020 10:05 | 26.60 | 80.5 | 6.25 | 2.8 | SR5 | 11/6/2020 16:05 | 26.74 | 79.6 | 6.18 | 3.5 | SR5 | 11/6/2020 22:05 | 26.34 | 80.7 | 6.27 | 3.5 |
| SR5 | 11/6/2020 04:10 | 26.55 | 80.5 | 6.25 | 4.8 | SR5 | 11/6/2020 10:10 | 26.46 | 79.9 | 6.21 | 3.5 | SR5 | 11/6/2020 16:10 | 26.79 | 78.9 | 6.13 | 3.5 | SR5 | 11/6/2020 22:10 | 26.25 | 80.0 | 6.22 | 4.8 |
| SR5 | 11/6/2020 04:15 | 26.55 | 81.0 | 6.29 | 4.3 | SR5 | 11/6/2020 10:15 | 26.44 | 81.2 | 6.31 | 5.1 | SR5 | 11/6/2020 16:15 | 26.68 | 79.2 | 6.15 | 4.5 | SR5 | 11/6/2020 22:15 | 26.36 | 76.8 | 5.97 | 4.3 |
| SR5 | 11/6/2020 04:20 | 26.61 | 81.8 | 6.36 | 5.0 | SR5 | 11/6/2020 10:20 | 26.48 | 79.8 | 6.20 | 3.0 | SR5 | 11/6/2020 16:20 | 26.74 | 80.7 | 6.27 | 3.8 | SR5 | 11/6/2020 22:20 | 26.43 | 78.9 | 6.13 | 2.8 |
| SR5 | 11/6/2020 04:25 | 26.54 | 83.8 | 6.51 | 5.7 | SR5 | 11/6/2020 10:25 | 26.49 | 79.7 | 6.19 | 4.2 | SR5 | 11/6/2020 16:25 | 26.77 | 78.6 | 6.11 | 4.8 | SR5 | 11/6/2020 22:25 | 26.41 | 79.8 | 6.20 | 4.0 |
| SR5 | 11/6/2020 04:30 | 26.53 | 80.3 | 6.24 | 4.5 | SR5 | 11/6/2020 10:30 | 26.45 | 80.9 | 6.29 | 4.3 | SR5 | 11/6/2020 16:30 | 26.78 | 79.0 | 6.14 | 3.4 | SR5 | 11/6/2020 22:30 | 26.39 | 79.4 | 6.17 | 2.8 |
| SR5 | 11/6/2020 04:35 | 26.55 | 81.1 | 6.30 | 4.7 | SR5 | 11/6/2020 10:35 | 26.43 | 83.2 | 6.46 | 4.3 | SR5 | 11/6/2020 16:35 | 26.75 | 81.5 | 6.33 | 3.4 | SR5 | 11/6/2020 22:35 | 26.45 | 76.5 | 5.94 | 4.1 |
| SR5 | 11/6/2020 04:40 | 26.53 | 80.3 | 6.24 | 5.4 | SR5 | 11/6/2020 10:40 | 26.45 | 82.2 | 6.39 | 4.5 | SR5 | 11/6/2020 16:40 | 26.65 | 79.6 | 6.18 | 1.9 | SR5 | 11/6/2020 22:40 | 26.44 | 79.9 | 6.21 | 2.6 |
| SR5 | 11/6/2020 04:45 | 26.56 | 83.8 | 6.51 | 4.9 | SR5 | 11/6/2020 10:45 | 26.47 | 82.3 | 6.39 | 3.7 | SR5 | 11/6/2020 16:45 | 26.72 | 77.1 | 5.99 | 3.9 | SR5 | 11/6/2020 22:45 | 26.46 | 77.7 | 6.04 | 4.4 |
| SR5 | 11/6/2020 04:50 | 26.57 | 79.9 | 6.21 | 5.4 | SR5 | 11/6/2020 10:50 | 26.62 | 83.2 | 6.46 | 3.6 | SR5 | 11/6/2020 16:50 | 26.73 | 78.7 | 6.11 | 2.8 | SR5 | 11/6/2020 22:50 | 26.40 | 78.7 | 6.11 | 4.0 |
| SR5 | 11/6/2020 04:55 | 26.56 | 81.8 | 6.36 | 5.5 | SR5 | 11/6/2020 10:55 | 26.60 | 81.5 | 6.33 | 3.9 | SR5 | 11/6/2020 16:55 | 26.78 | 78.8 | 6.12 | 4.1 | SR5 | 11/6/2020 22:55 | 26.40 | 81.1 | 6.30 | 3.6 |
| SR5 | 11/6/2020 05:00 | 26.60 | 82.1 | 6.38 | 5.2 | SR5 | 11/6/2020 11:00 | 26.54 | 79.7 | 6.19 | 3.8 | SR5 | 11/6/2020 17:00 | 26.78 | 77.2 | 6.00 | 4.0 | SR5 | 11/6/2020 23:00 | 26.45 | 78.1 | 6.07 | 5.4 |
| SR5 | 11/6/2020 05:05 | 26.57 | 81.1 | 6.30 | 4.0 | SR5 | 11/6/2020 11:05 | 26.60 | 78.3 | 6.08 | 4.4 | SR5 | 11/6/2020 17:05 | 26.78 | 78.6 | 6.11 | 5.3 | SR5 | 11/6/2020 23:05 | 26.34 | 79.2 | 6.15 | 3.7 |
| SR5 | 11/6/2020 05:10 | 26.56 | 83.1 | 6.46 | 4.9 | SR5 | 11/6/2020 11:10 | 26.47 | 81.9 | 6.36 | 4.9 | SR5 | 11/6/2020 17:10 | 26.71 | 78.1 | 6.07 | 3.4 | SR5 | 11/6/2020 23:10 | 26.37 | 80.2 | 6.23 | 4.4 |
| SR5 | 11/6/2020 05:15 | 26.53 | 81.8 | 6.36 | 4.7 | SR5 | 11/6/2020 11:15 | 26.46 | 82.6 | 6.42 | 4.9 | SR5 | 11/6/2020 17:15 | 26.69 | 77.9 | 6.05 | 2.9 | SR5 | 11/6/2020 23:15 | 26.35 | 78.5 | 6.10 | 5.0 |
| SR5 | 11/6/2020 05:20 | 26.58 | 82.1 | 6.38 | 4.4 | SR5 | 11/6/2020 11:20 | 26.44 | 78.7 | 6.11 | 4.1 | SR5 | 11/6/2020 17:20 | 26.64 | 81.8 | 6.36 | 3.8 | SR5 | 11/6/2020 23:20 | 26.39 | 79.0 | 6.14 | 3.9 |
| SR5 | 11/6/2020 05:25 | 26.59 | 82.2 | 6.39 | 4.2 | SR5 | 11/6/2020 11:25 | 26.49 | 81.0 | 6.29 | 4.0 | SR5 | 11/6/2020 17:25 | 26.61 | 78.9 | 6.13 | 4.5 | SR5 | 11/6/2020 23:25 | 26.40 | 80.5 | 6.25 | 4.2 |
| SR5 | 11/6/2020 05:30 | 26.57 | 83.7 | 6.50 | 4.7 | SR5 | 11/6/2020 11:30 | 26.54 | 79.4 | 6.17 | 3.1 | SR5 | 11/6/2020 17:30 | 26.65 | 77.7 | 6.04 | 3.6 | SR5 | 11/6/2020 23:30 | 26.32 | 76.8 | 5.97 | 4.1 |
| SR5 | 11/6/2020 05:35 | 26.57 | 78.5 | 6.10 | 3.8 | SR5 | 11/6/2020 11:35 | 26.52 | 81.2 | 6.31 | 3.8 | SR5 | 11/6/2020 17:35 | 26.74 | 78.0 | 6.06 | 4.5 | SR5 | 11/6/2020 23:35 | 26.37 | 79.2 | 6.15 | 3.3 |
| SR5 | 11/6/2020 05:40 | 26.55 | 81.5 | 6.33 | 4.7 | SR5 | 11/6/2020 11:40 | 26.66 | 78.0 | 6.06 | 3.8 | SR5 | 11/6/2020 17:40 | 26.68 | 77.7 | 6.04 | 5.3 | SR5 | 11/6/2020 23:40 | 26.54 | 81.1 | 6.30 | 4.4 |
| SR5 | 11/6/2020 05:45 | 26.55 | 79.3 | 6.16 | 4.9 | SR5 | 11/6/2020 11:45 | 26.54 | 81.6 | 6.34 | 4.4 | SR5 | 11/6/2020 17:45 | 26.65 | 80.5 | 6.25 | 4.0 | SR5 | 11/6/2020 23:45 | 26.44 | 80.4 | 6.25 | 4.4 |
| SR5 | 11/6/2020 05:50 | 26.59 | 80.6 | 6.26 | 2.2 | SR5 | 11/6/2020 11:50 | 26.50 | 80.9 | 6.29 | 5.7 | SR5 | 11/6/2020 17:50 | 26.70 | 79.9 | 6.21 | 4.5 | SR5 | 11/6/2020 23:50 | 26.41 | 79.3 | 6.16 | 2.9 |
| SR5 | 11/6/2020 05:55 | 26.54 | 81.0 | 6.29 | 4.9 | SR5 | 11/6/2020 11:55 | 26.48 | 80.6 | 6.26 | 3.7 | SR5 | 11/6/2020 17:55 | 26.61 | 80.3 | 6.24 | 3.3 | SR5 | 11/6/2020 23:55 | 26.47 | 78.3 | 6.08 | 5.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 11/6/2020 00:01 | 30.05 | 57.3 | 4.03 | 3.6 | SR12 | 11/6/2020 06:01 | 29.87 | 53.6 | 3.77 | 4.7 | SR12 | 11/6/2020 12:01 | 29.20 | 50.8 | 3.58 | 4.5 | SR12 | 11/6/2020 18:01 | 29.54 | 57.0 | 4.01 | 5.7 |
| SR12 | 11/6/2020 00:06 | 30.04 | 57.0 | 4.01 | 3.4 | SR12 | 11/6/2020 06:06 | 29.87 | 55.5 | 3.91 | 4.2 | SR12 | 11/6/2020 12:06 | 29.21 | 51.6 | 3.63 | 4.2 | SR12 | 11/6/2020 18:06 | 29.57 | 58.2 | 4.10 | 4.8 |
| SR12 | 11/6/2020 00:11 | 29.96 | 57.5 | 4.05 | 3.3 | SR12 | 11/6/2020 06:11 | 29.87 | 55.6 | 3.91 | 4.1 | SR12 | 11/6/2020 12:11 | 29.29 | 52.8 | 3.72 | 4.0 | SR12 | 11/6/2020 18:11 | 29.56 | 59.1 | 4.16 | 5.2 |
| SR12 | 11/6/2020 00:16 | 29.99 | 56.9 | 4.00 | 3.3 | SR12 | 11/6/2020 06:16 | 29.87 | 53.5 | 3.77 | 3.8 | SR12 | 11/6/2020 12:16 | 29.26 | 52.6 | 3.70 | 4.2 | SR12 | 11/6/2020 18:16 | 29.57 | 58.5 | 4.12 | 5.3 |
| SR12 | 11/6/2020 00:21 | 29.98 | 55.4 | 3.90 | 3.6 | SR12 | 11/6/2020 06:21 | 29.84 | 53.1 | 3.74 | 3.7 | SR12 | 11/6/2020 12:21 | 29.15 | 52.1 | 3.67 | 4.2 | SR12 | 11/6/2020 18:21 | 29.59 | 56.6 | 3.98 | 5.7 |
| SR12 | 11/6/2020 00:26 | 29.94 | 54.6 | 3.84 | 3.6 | SR12 | 11/6/2020 06:26 | 29.87 | 55.4 | 3.90 | 3.6 | SR12 | 11/6/2020 12:26 | 29.25 | 52.3 | 3.68 | 4.1 | SR12 | 11/6/2020 18:26 | 29.61 | 58.6 | 4.12 | 5.1 |
| SR12 | 11/6/2020 00:31 | 29.88 | 54.5 | 3.84 | 4.0 | SR12 | 11/6/2020 06:31 | 29.87 | 56.6 | 3.98 | 3.7 | SR12 | 11/6/2020 12:31 | 29.33 | 53.8 | 3.79 | 3.7 | SR12 | 11/6/2020 18:31 | 29.62 | 57.7 | 4.06 | 4.8 |
| SR12 | 11/6/2020 00:36 | 29.91 | 54.0 | 3.80 | 3.4 | SR12 | 11/6/2020 06:36 | 29.86 | 53.6 | 3.77 | 3.9 | SR12 | 11/6/2020 12:36 | 29.61 | 53.4 | 3.76 | 3.9 | SR12 | 11/6/2020 18:36 | 29.64 | 57.3 | 4.03 | 4.6 |
| SR12 | 11/6/2020 00:41 | 29.94 | 56.8 | 4.00 | 4.3 | SR12 | 11/6/2020 06:41 | 29.81 | 54.4 | 3.83 | 5.0 | SR12 | 11/6/2020 12:41 | 29.68 | 53.5 | 3.77 | 4.7 | SR12 | 11/6/2020 18:41 | 29.66 | 58.0 | 4.08 | 4.5 |
| SR12 | 11/6/2020 00:46 | 29.93 | 54.7 | 3.85 | 5.1 | SR12 | 11/6/2020 06:46 | 29.84 | 54.1 | 3.81 | 4.3 | SR12 | 11/6/2020 12:46 | 29.87 | 55.1 | 3.88 | 4.6 | SR12 | 11/6/2020 18:46 | 29.68 | 57.0 | 4.01 | 4.7 |
| SR12 | 11/6/2020 00:51 | 29.93 | 54.4 | 3.83 | 3.7 | SR12 | 11/6/2020 06:51 | 29.85 | 54.4 | 3.83 | 5.0 | SR12 | 11/6/2020 12:51 | 29.79 | 54.6 | 3.84 | 4.0 | SR12 | 11/6/2020 18:51 | 29.70 | 57.6 | 4.05 | 4.9 |
| SR12 | 11/6/2020 00:56 | 29.94 | 55.7 | 3.92 | 3.5 | SR12 | 11/6/2020 06:56 | 29.82 | 54.2 | 3.81 | 4.7 | SR12 | 11/6/2020 12:56 | 29.73 | 54.8 | 3.86 | 3.7 | SR12 | 11/6/2020 18:56 | 29.73 | 58.8 | 4.14 | 4.5 |
| SR12 | 11/6/2020 01:01 | 29.78 | 55.0 | 3.87 | 4.8 | SR12 | 11/6/2020 07:01 | 29.84 | 56.3 | 3.96 | 5.2 | SR12 | 11/6/2020 13:01 | 29.72 | 54.7 | 3.85 | 3.7 | SR12 | 11/6/2020 19:01 | 29.74 | 57.7 | 4.06 | 4.3 |
| SR12 | 11/6/2020 01:06 | 29.81 | 52.7 | 3.71 | 4.5 | SR12 | 11/6/2020 07:06 | 29.79 | 56.1 | 3.95 | 5.2 | SR12 | 11/6/2020 13:06 | 29.73 | 56.5 | 3.98 | 3.6 | SR12 | 11/6/2020 19:06 | 29.76 | 58.3 | 4.10 | 5.0 |
| SR12 | 11/6/2020 01:11 | 29.92 | 54.6 | 3.84 | 4.3 | SR12 | 11/6/2020 07:11 | 29.81 | 56.4 | 3.97 | 4.6 | SR12 | 11/6/2020 13:11 | 29.75 | 56.0 | 3.94 | 4.3 | SR12 | 11/6/2020 19:11 | 29.76 | 58.1 | 4.09 | 4.3 |
| SR12 | 11/6/2020 01:16 | 29.82 | 55.8 | 3.93 | 4.2 | SR12 | 11/6/2020 07:16 | 29.79 | 53.6 | 3.77 | 5.1 | SR12 | 11/6/2020 13:16 | 29.73 | 55.2 | 3.89 | 4.0 | SR12 | 11/6/2020 19:16 | 29.77 | 57.3 | 4.03 | 4.4 |
| SR12 | 11/6/2020 01:21 | 29.84 | 55.2 | 3.89 | 4.3 | SR12 | 11/6/2020 07:21 | 29.79 | 55.3 | 3.89 | 4.7 | SR12 | 11/6/2020 13:21 | 29.70 | 54.3 | 3.82 | 3.4 | SR12 | 11/6/2020 19:21 | 29.77 | 58.0 | 4.08 | 4.9 |
| SR12 | 11/6/2020 01:26 | 29.77 | 52.9 | 3.72 | 4.2 | SR12 | 11/6/2020 07:26 | 29.76 | 55.0 | 3.87 | 5.0 | SR12 | 11/6/2020 13:26 | 29.72 | 55.3 | 3.89 | 4.3 | SR12 | 11/6/2020 19:26 | 29.78 | 58.5 | 4.12 | 4.8 |
| SR12 | 11/6/2020 01:31 | 29.86 | 55.7 | 3.92 | 4.1 | SR12 | 11/6/2020 07:31 | 29.78 | 55.5 | 3.91 | 5.2 | SR12 | 11/6/2020 13:31 | 29.79 | 55.9 | 3.93 | 3.4 | SR12 | 11/6/2020 19:31 | 29.78 | 59.3 | 4.17 | 4.8 |
| SR12 | 11/6/2020 01:36 | 29.84 | 56.5 | 3.98 | 4.0 | SR12 | 11/6/2020 07:36 | 29.74 | 54.9 | 3.86 | 5.3 | SR12 | 11/6/2020 13:36 | 29.75 | 55.4 | 3.90 | 3.5 | SR12 | 11/6/2020 19:36 | 29.78 | 56.9 | 4.00 | 4.8 |
| SR12 | 11/6/2020 01:41 | 29.85 | 53.4 | 3.76 | 3.7 | SR12 | 11/6/2020 07:41 | 29.74 | 53.3 | 3.75 | 5.0 | SR12 | 11/6/2020 13:41 | 29.77 | 56.3 | 3.96 | 3.4 | SR12 | 11/6/2020 19:41 | 29.79 | 57.4 | 4.04 | 5.5 |
| SR12 | 11/6/2020 01:46 | 29.86 | 54.3 | 3.82 | 3.8 | SR12 | 11/6/2020 07:46 | 29.74 | 52.7 | 3.71 | 5.1 | SR12 | 11/6/2020 13:46 | 29.92 | 57.1 | 4.02 | 3.3 | SR12 | 11/6/2020 19:46 | 29.80 | 57.9 | 4.08 | 5.2 |
| SR12 | 11/6/2020 01:51 | 29.89 | 56.1 | 3.95 | 4.2 | SR12 | 11/6/2020 07:51 | 29.67 | 53.8 | 3.79 | 5.0 | SR12 | 11/6/2020 13:51 | 29.75 | 56.0 | 3.94 | 3.6 | SR12 | 11/6/2020 19:51 | 29.82 | 56.9 | 4.00 | 4.8 |
| SR12 | 11/6/2020 01:56 | 29.85 | 55.0 | 3.87 | 4.1 | SR12 | 11/6/2020 07:56 | 29.62 | 52.9 | 3.72 | 5.0 | SR12 | 11/6/2020 13:56 | 29.74 | 55.7 | 3.92 | 3.5 | SR12 | 11/6/2020 19:56 | 29.83 | 58.1 | 4.09 | 4.9 |
| SR12 | 11/6/2020 02:01 | 29.88 | 55.7 | 3.92 | 3.8 | SR12 | 11/6/2020 08:01 | 29.57 | 54.3 | 3.82 | 5.1 | SR12 | 11/6/2020 14:01 | 29.77 | 55.7 | 3.92 | 3.4 | SR12 | 11/6/2020 20:01 | 29.84 | 58.3 | 4.10 | 4.9 |
| SR12 | 11/6/2020 02:06 | 29.84 | 56.1 | 3.95 | 3.6 | SR12 | 11/6/2020 08:06 | 29.58 | 52.7 | 3.71 | 4.7 | SR12 | 11/6/2020 14:06 | 29.75 | 56.2 | 3.96 | 3.7 | SR12 | 11/6/2020 20:06 | 29.87 | 58.9 | 4.15 | 4.5 |
| SR12 | 11/6/2020 02:11 | 29.81 | 55.7 | 3.92 | 3.7 | SR12 | 11/6/2020 08:11 | 29.62 | 54.1 | 3.81 | 5.1 | SR12 | 11/6/2020 14:11 | 29.69 | 55.1 | 3.88 | 4.1 | SR12 | 11/6/2020 20:11 | 29.87 | 57.0 | 4.01 | 4.8 |
| SR12 | 11/6/2020 02:16 | 29.81 | 55.9 | 3.93 | 3.8 | SR12 | 11/6/2020 08:16 | 29.59 | 53.2 | 3.74 | 5.4 | SR12 | 11/6/2020 14:16 | 29.74 | 56.8 | 4.00 | 3.5 | SR12 | 11/6/2020 20:16 | 29.88 | 57.1 | 4.02 | 4.1 |
| SR12 | 11/6/2020 02:21 | 29.82 | 55.0 | 3.87 | 4.0 | SR12 | 11/6/2020 08:21 | 29.58 | 54.5 | 3.84 | 5.3 | SR12 | 11/6/2020 14:21 | 29.73 | 56.5 | 3.98 | 4.0 | SR12 | 11/6/2020 20:21 | 29.88 | 58.1 | 4.09 | 4.3 |
| SR12 | 11/6/2020 02:26 | 29.81 | 57.2 | 4.03 | 3.9 | SR12 | 11/6/2020 08:26 | 29.61 | 55.5 | 3.91 | 4.8 | SR12 | 11/6/2020 14:26 | 29.77 | 56.7 | 3.99 | 4.0 | SR12 | 11/6/2020 20:26 | 29.87 | 57.4 | 4.04 | 4.2 |
| SR12 | 11/6/2020 02:31 | 29.82 | 53.8 | 3.79 | 4.0 | SR12 | 11/6/2020 08:31 | 29.54 | 54.7 | 3.85 | 5.2 | SR12 | 11/6/2020 14:31 | 29.73 | 55.0 | 3.87 | 4.5 | SR12 | 11/6/2020 20:31 | 29.87 | 57.6 | 4.05 | 3.8 |
| SR12 | 11/6/2020 02:36 | 29.80 | 54.4 | 3.83 | 3.9 | SR12 | 11/6/2020 08:36 | 29.43 | 52.1 | 3.67 | 5.2 | SR12 | 11/6/2020 14:36 | 29.79 | 55.9 | 3.93 | 3.9 | SR12 | 11/6/2020 20:36 | 29.86 | 58.1 | 4.09 | 4.1 |
| SR12 | 11/6/2020 02:41 | 29.83 | 53.4 | 3.76 | 3.7 | SR12 | 11/6/2020 08:41 | 29.45 | 53.2 | 3.74 | 5.9 | SR12 | 11/6/2020 14:41 | 29.73 | 56.6 | 3.98 | 3.6 | SR12 | 11/6/2020 20:41 | 29.86 | 56.6 | 3.98 | 4.1 |
| SR12 | 11/6/2020 02:46 | 29.80 | 54.5 | 3.84 | 3.8 | SR12 | 11/6/2020 08:46 | 29.26 | 53.6 | 3.77 | 6.0 | SR12 | 11/6/2020 14:46 | 29.70 | 57.3 | 4.03 | 4.0 | SR12 | 11/6/2020 20:46 | 29.85 | 58.3 | 4.10 | 4.7 |
| SR12 | 11/6/2020 02:51 | 29.80 | 54.5 | 3.84 | 3.9 | SR12 | 11/6/2020 08:51 | 29.24 | 51.9 | 3.65 | 5.9 | SR12 | 11/6/2020 14:51 | 29.79 | 56.3 | 3.96 | 3.4 | SR12 | 11/6/2020 20:51 | 29.84 | 56.6 | 3.98 | 4.3 |
| SR12 | 11/6/2020 02:56 | 29.85 | 55.9 | 3.93 | 4.4 | SR12 | 11/6/2020 08:56 | 29.31 | 53.9 | 3.79 | 5.9 | SR12 | 11/6/2020 14:56 | 29.72 | 54.4 | 3.83 | 3.4 | SR12 | 11/6/2020 20:56 | 29.83 | 56.4 | 3.97 | 3.8 |
| SR12 | 11/6/2020 03:01 | 29.85 | 54.5 | 3.84 | 3.9 | SR12 | 11/6/2020 09:01 | 29.31 | 51.9 | 3.65 | 5.6 | SR12 | 11/6/2020 15:01 | 29.74 | 54.6 | 3.84 | 3.4 | SR12 | 11/6/2020 21:01 | 29.83 | 55.9 | 3.93 | 3.7 |
| SR12 | 11/6/2020 03:06 | 29.87 | 52.9 | 3.72 | 5.3 | SR12 | 11/6/2020 09:06 | 29.26 | 53.8 | 3.79 | 5.9 | SR12 | 11/6/2020 15:06 | 29.68 | 56.5 | 3.98 | 4.1 | SR12 | 11/6/2020 21:06 | 29.82 | 58.2 | 4.10 | 3.9 |
| SR12 | 11/6/2020 03:11 | 29.86 | 54.5 | 3.84 | 5.3 | SR12 | 11/6/2020 09:11 | 29.18 | 54.8 | 3.86 | 6.1 | SR12 | 11/6/2020 15:11 | 29.67 | 53.7 | 3.78 | 3.7 | SR12 | 11/6/2020 21:11 | 29.82 | 56.4 | 3.97 | 3.7 |
| SR12 | 11/6/2020 03:16 | 29.89 | 53.4 | 3.76 | 4.3 | SR12 | 11/6/2020 09:16 | 29.21 | 52.1 | 3.67 | 5.6 | SR12 | 11/6/2020 15:16 | 29.64 | 55.8 | 3.93 | 4.5 | SR12 | 11/6/2020 21:16 | 29.84 | 57.6 | 4.05 | 3.7 |
| SR12 | 11/6/2020 03:21 | 29.91 | 53.9 | 3.79 | 4.6 | SR12 | 11/6/2020 09:21 | 29.33 | 53.6 | 3.77 | 5.7 | SR12 | 11/6/2020 15:21 | 29.64 | 54.0 | 3.80 | 3.5 | SR12 | 11/6/2020 21:21 | 29.83 | 58.0 | 4.08 | 4.0 |
| SR12 | 11/6/2020 03:26 | 29.93 | 54.1 | 3.81 | 4.5 | SR12 | 11/6/2020 09:26 | 29.33 | 53.0 | 3.73 | 5.6 | SR12 | 11/6/2020 15:26 | 29.62 | 55.0 | 3.87 | 6.2 | SR12 | 11/6/2020 21:26 | 29.83 | 58.8 | 4.14 | 4.5 |
| SR12 | 11/6/2020 03:31 | 29.93 | 52.7 | 3.71 | 4.3 | SR12 | 11/6/2020 09:31 | 29.35 | 54.6 | 3.84 | 5.9 | SR12 | 11/6/2020 15:31 | 29.62 | 55.2 | 3.89 | 5.6 | SR12 | 11/6/2020 21:31 | 29.83 | 58.1 | 4.09 | 3.9 |
| SR12 | 11/6/2020 03:36 | 29.92 | 55.6 | 3.91 | 5.4 | SR12 | 11/6/2020 09:36 | 29.36 | 53.4 | 3.76 | 5.7 | SR12 | 11/6/2020 15:36 | 29.61 | 54.8 | 3.86 | 5.2 | SR12 | 11/6/2020 21:36 | 29.83 | 56.0 | 3.94 | 4.0 |
| SR12 | 11/6/2020 03:41 | 29.92 | 54.8 | 3.86 | 4.0 | SR12 | 11/6/2020 09:41 | 29.36 | 54.2 | 3.81 | 6.2 | SR12 | 11/6/2020 15:41 | 29.55 | 52.6 | 3.70 | 5.3 | SR12 | 11/6/2020 21:41 | 29.82 | 55.8 | 3.93 | 3.8 |
| SR12 | 11/6/2020 03:46 | 29.93 | 55.7 | 3.92 | 4.4 | SR12 | 11/6/2020 09:46 | 29.37 | 53.2 | 3.74 | 5.8 | SR12 | 11/6/2020 15:46 | 29.61 | 55.5 | 3.91 | 5.4 | SR12 | 11/6/2020 21:46 | 29.82 | 55.6 | 3.91 | 4.3 |
| SR12 | 11/6/2020 03:51 | 29.92 | 56.2 | 3.96 | 4.0 | SR12 | 11/6/2020 09:51 | 29.47 | 54.1 | 3.81 | 5.8 | SR12 | 11/6/2020 15:51 | 29.64 | 56.1 | 3.95 | 6.3 | SR12 | 11/6/2020 21:51 | 29.81 | 56.8 | 4.00 | 3.6 |
| SR12 | 11/6/2020 03:56 | 29.92 | 55.3 | 3.89 | 4.6 | SR12 | 11/6/2020 09:56 | 29.36 | 53.8 | 3.79 | 5.5 | SR12 | 11/6/2020 15:56 | 29.66 | 53.3 | 3.75 | 5.7 | SR12 | 11/6/2020 21:56 | 29.82 | 58.5 | 4.12 | 3.9 |
| SR12 | 11/6/2020 04:01 | 29.91 | 55.0 | 3.87 | 4.2 | SR12 | 11/6/2020 10:01 | 29.41 | 54.7 | 3.85 | 5.7 | SR12 | 11/6/2020 16:01 | 29.61 | 54.3 | 3.82 | 5.6 | SR12 | 11/6/2020 22:01 | 29.83 | 56.4 | 3.97 | 4.7 |
| SR12 | 11/6/2020 04:06 | 29.91 | 55.4 | 3.90 | 4.0 | SR12 | 11/6/2020 10:06 | 29.44 | 53.1 | 3.74 | 5.0 | SR12 | 11/6/2020 16:06 | 29.60 | 55.3 | 3.89 | 6.3 | SR12 | 11/6/2020 22:06 | 29.82 | 56.2 | 3.96 | 3.9 |
| SR12 | 11/6/2020 04:11 | 29.90 | 53.3 | 3.75 | 3.6 | SR12 | 11/6/2020 10:11 | 29.43 | 55.3 | 3.89 | 5.5 | SR12 | 11/6/2020 16:11 | 29.61 | 54.5 | 3.84 | 7.1 | SR12 | 11/6/2020 22:11 | 29.82 | 57.3 | 4.03 | 4.2 |
| SR12 | 11/6/2020 04:16 | 29.89 | 55.7 | 3.92 | 3.5 | SR12 | 11/6/2020 10:16 | 29.28 | 54.0 | 3.80 | 5.2 | SR12 | 11/6/2020 16:16 | 29.62 | 54.8 | 3.86 | 5.5 | SR12 | 11/6/2020 22:16 | 29.83 | 56.7 | 3.99 | 3.8 |
| SR12 | 11/6/2020 04:21 | 29.88 | 54.9 | 3.86 | 3.9 | SR12 | 11/6/2020 10:21 | 29.33 | 55.0 | 3.87 | 5.5 | SR12 | 11/6/2020 16:21 | 29.55 | 53.5 | 3.77 | 6.1 | SR12 | 11/6/2020 22:21 | 29.83 | 58.1 | 4.09 | 5.1 |
| SR12 | 11/6/2020 04:26 | 29.88 | 54.7 | 3.85 | 4.0 | SR12 | 11/6/2020 10:26 | 29.38 | 52.8 | 3.72 | 4.6 | SR12 | 11/6/2020 16:26 | 29.52 | 54.4 | 3.83 | 6.8 | SR12 | 11/6/2020 22:26 | 29.86 | 55.2 | 3.89 | 3.6 |
| SR12 | 11/6/2020 04:31 | 29.87 | 56.1 | 3.95 | 3.9 | SR12 | 11/6/2020 10:31 | 29.29 | 53.2 | 3.74 | 4.6 | SR12 | 11/6/2020 16:31 | 29.56 | 54.2 | 3.81 | 4.9 | SR12 | 11/6/2020 22:31 | 29.86 | 54.5 | 3.84 | 4.0 |
| SR12 | 11/6/2020 04:36 | 29.87 | 54.6 | 3.84 | 3.4 | SR12 | 11/6/2020 10:36 | 29.30 | 54.4 | 3.83 | 4.4 | SR12 | 11/6/2020 16:36 | 29.53 | 54.2 | 3.81 | 7.0 | SR12 | 11/6/2020 22:36 | 29.86 | 56.4 | 3.97 | 3.3 |
| SR12 | 11/6/2020 04:41 | 29.86 | 52.6 | 3.70 | 3.3 | SR12 | 11/6/2020 10:41 | 29.25 | 53.1 | 3.74 | 4.5 | SR12 | 11/6/2020 16:41 | 29.50 | 55.2 | 3.89 | 6.9 | SR12 | 11/6/2020 22:41 | 29.82 | 54.9 | 3.86 | 4.0 |
| SR12 | 11/6/2020 04:46 | 29.85 | 54.9 | 3.86 | 3.2 | SR12 | 11/6/2020 10:46 | 29.24 | 53.1 | 3.74 | 4.0 | SR12 | 11/6/2020 16:46 | 29.52 | 55.1 | 3.88 | 5.5 | SR12 | 11/6/2020 22:46 | 29.86 | 56.0 | 3.94 | 4.0 |
| SR12 | 11/6/2020 04:51 | 29.88 | 54.7 | 3.85 | 3.7 | SR12 | 11/6/2020 10:51 | 29.23 | 51.4 | 3.62 | 4.5 | SR12 | 11/6/2020 16:51 | 29.52 | 56.8 | 4.00 | 5.7 | SR12 | 11/6/2020 22:51 | 29.82 | 54.6 | 3.84 | 3.7 |
| SR12 | 11/6/2020 04:56 | 29.86 | 54.7 | 3.85 | 3.5 | SR12 | 11/6/2020 10:56 | 29.30 | 53.8 | 3.79 | 4.2 | SR12 | 11/6/2020 16:56 | 29.50 | 55.0 | 3.87 | 5.1 | SR12 | 11/6/2020 22:56 | 29.85 | 56.9 | 4.00 | 2.6 |
| SR12 | 11/6/2020 05:01 | 29.87 | 55.7 | 3.92 | 3.6 | SR12 | 11/6/2020 11:01 | 29.26 | 53.9 | 3.79 | 4.3 | SR12 | 11/6/2020 17:01 | 29.51 | 55.4 | 3.90 | 3.8 | SR12 | 11/6/2020 23:01 | 29.83 | 56.6 | 3.98 | 2.8 |
| SR12 | 11/6/2020 05:06 | 29.88 | 55.3 | 3.89 | 3.6 | SR12 | 11/6/2020 11:06 | 29.23 | 54.2 | 3.81 | 5.1 | SR12 | 11/6/2020 17:06 | 29.52 | 55.3 | 3.89 | 4.5 | SR12 | 11/6/2020 23:06 | 29.83 | 57.9 | 4.08 | 2.5 |
| SR12 | 11/6/2020 05:11 | 29.86 | 55.5 | 3.91 | 3.9 | SR12 | 11/6/2020 11:11 | 29.27 | 52.3 | 3.68 | 5.0 | SR12 | 11/6/2020 17:11 | 29.50 | 54.1 | 3.81 | 4.5 | SR12 | 11/6/2020 23:11 | 29.76 | 55.8 | 3.93 | 2.8 |
| SR12 | 11/6/2020 05:16 | 29.87 | 55.5 | 3.91 | 3.5 | SR12 | 11/6/2020 11:16 | 29.28 | 53.5 | 3.77 | 4.5 | SR12 | 11/6/2020 17:16 | 29.47 | 55.4 | 3.90 | 5.5 | SR12 | 11/6/2020 23:16 | 29.82 | 55.7 | 3.92 | 2.7 |
| SR12 | 11/6/2020 05:21 | 29.86 | 55.9 | 3.93 | 3.5 | SR12 | 11/6/2020 11:21 | 29.34 | 51.8 | 3.65 | 5.3 | SR12 | 11/6/2020 17:21 | 29.51 | 57.9 | 4.08 | 4.6 | SR12 | 11/6/2020 23:21 | 29.78 | 54.0 | 3.80 | 2.4 |
| SR12 | 11/6/2020 05:26 | 29.88 | 56.6 | 3.98 | 4.1 | SR12 | 11/6/2020 11:26 | 29.31 | 54.6 | 3.84 | 5.8 | SR12 | 11/6/2020 17:26 | 29.52 | 55.7 | 3.92 | 4.9 | SR12 | 11/6/2020 23:26 | 29.77 | 54.6 | 3.84 | 2.6 |
| SR12 | 11/6/2020 05:31 | 29.88 | 55.6 | 3.91 | 4.3 | SR12 | 11/6/2020 11:31 | 29.23 | 50.3 | 3.54 | 5.4 | SR12 | 11/6/2020 17:31 | 29.52 | 56.0 | 3.94 | 5.6 | SR12 | 11/6/2020 23:31 | 29.75 | 55.5 | 3.91 | 2.4 |
| SR12 | 11/6/2020 05:36 | 29.88 | 54.9 | 3.86 | 4.6 | SR12 | 11/6/2020 11:36 | 29.22 | 52.3 | 3.68 | 4.7 | SR12 | 11/6/2020 17:36 | 29.51 | 58.4 | 4.11 | 4.5 | SR12 | 11/6/2020 23:36 | 29.72 | 52.6 | 3.70 | 2.6 |
| SR12 | 11/6/2020 05:41 | 29.89 | 53.8 | 3.79 | 4.7 | SR12 | 11/6/2020 11:41 | 29.15 | 51.7 | 3.64 | 4.9 | SR12 | 11/6/2020 17:41 | 29.53 | 55.8 | 3.93 | 4.4 | SR12 | 11/6/2020 23:41 | 29.63 | 54.3 | 3.82 | 2.6 |
| SR12 | 11/6/2020 05:46 | 29.91 | 53.4 | 3.76 | 4.8 | SR12 | 11/6/2020 11:46 | 29.20 | 51.7 | 3.64 | 5.0 | SR12 | 11/6/2020 17:46 | 29.50 | 58.0 | 4.08 | 5.0 | SR12 | 11/6/2020 23:46 | 29.58 | 52.7 | 3.71 | 2.5 |
| SR12 | 11/6/2020 05:51 | 29.91 | 53.5 | 3.77 | 4.2 | SR12 | 11/6/2020 11:51 | 29.25 | 51.0 | 3.59 | 4.9 | SR12 | 11/6/2020 17:51 | 29.54 | 57.2 | 4.03 | 4.8 | SR12 | 11/6/2020 23:51 | 29.62 | 52.6 | 3.70 | 2.3 |
| SR12 | 11/6/2020 05:56 | 29.87 | 54.3 | 3.82 | 4.8 | SR12 | 11/6/2020 11:56 | 29.28 | 51.5 | 3.62 | 4.4 | SR12 | 11/6/2020 17:56 | 29.53 | 56.5 | 3.98 | 7.7 | SR12 | 11/6/2020 23:56 | 29.69 | 53.1 | 3.74 | 2.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 11/6/2020 00:00 | 30.21 | 72.8 | 5.44 | 4.1 | SR13 | 11/6/2020 06:00 | 29.83 | 71.5 | 5.34 | 4.1 | SR13 | 11/6/2020 12:00 | 29.62 | 69.7 | 5.21 | 4.4 | SR13 | 11/6/2020 18:00 | 29.94 | 71.7 | 5.36 | 4.3 |
| SR13 | 11/6/2020 00:05 | 30.20 | 74.2 | 5.55 | 3.8 | SR13 | 11/6/2020 06:05 | 30.03 | 73.7 | 5.51 | 3.8 | SR13 | 11/6/2020 12:05 | 30.02 | 70.6 | 5.28 | 4.6 | SR13 | 11/6/2020 18:05 | 29.81 | 71.9 | 5.37 | 4.5 |
| SR13 | 11/6/2020 00:10 | 29.84 | 75.1 | 5.61 | 3.7 | SR13 | 11/6/2020 06:10 | 30.17 | 73.0 | 5.46 | 4.5 | SR13 | 11/6/2020 12:10 | 29.63 | 70.5 | 5.27 | 4.3 | SR13 | 11/6/2020 18:10 | 29.36 | 73.8 | 5.52 | 4.9 |
| SR13 | 11/6/2020 00:15 | 30.12 | 74.0 | 5.53 | 3.7 | SR13 | 11/6/2020 06:15 | 29.70 | 72.8 | 5.44 | 4.1 | SR13 | 11/6/2020 12:15 | 29.59 | 70.4 | 5.26 | 5.3 | SR13 | 11/6/2020 18:15 | 29.72 | 73.0 | 5.46 | 3.7 |
| SR13 | 11/6/2020 00:20 | 29.68 | 73.5 | 5.49 | 4.4 | SR13 | 11/6/2020 06:20 | 29.98 | 71.9 | 5.38 | 4.1 | SR13 | 11/6/2020 12:20 | 29.93 | 70.0 | 5.23 | 5.1 | SR13 | 11/6/2020 18:20 | 29.47 | 70.3 | 5.26 | 4.4 |
| SR13 | 11/6/2020 00:25 | 29.63 | 73.3 | 5.48 | 4.5 | SR13 | 11/6/2020 06:25 | 29.67 | 72.5 | 5.42 | 4.0 | SR13 | 11/6/2020 12:25 | 29.77 | 69.6 | 5.20 | 5.2 | SR13 | 11/6/2020 18:25 | 29.92 | 71.5 | 5.35 | 4.7 |
| SR13 | 11/6/2020 00:30 | 29.67 | 73.6 | 5.50 | 4.3 | SR13 | 11/6/2020 06:30 | 30.10 | 72.4 | 5.41 | 4.0 | SR13 | 11/6/2020 12:30 | 29.90 | 70.9 | 5.30 | 4.3 | SR13 | 11/6/2020 18:30 | 29.66 | 70.4 | 5.27 | 4.9 |
| SR13 | 11/6/2020 00:35 | 29.53 | 72.3 | 5.40 | 3.7 | SR13 | 11/6/2020 06:35 | 29.67 | 71.9 | 5.37 | 3.9 | SR13 | 11/6/2020 12:35 | 29.87 | 69.5 | 5.19 | 4.9 | SR13 | 11/6/2020 18:35 | 29.38 | 70.5 | 5.27 | 5.2 |
| SR13 | 11/6/2020 00:40 | 30.21 | 74.7 | 5.59 | 4.2 | SR13 | 11/6/2020 06:40 | 30.09 | 71.8 | 5.37 | 4.8 | SR13 | 11/6/2020 12:40 | 30.07 | 71.1 | 5.32 | 4.6 | SR13 | 11/6/2020 18:40 | 29.84 | 71.5 | 5.35 | 4.3 |
| SR13 | 11/6/2020 00:45 | 29.51 | 72.0 | 5.39 | 5.3 | SR13 | 11/6/2020 06:45 | 30.10 | 71.7 | 5.36 | 4.6 | SR13 | 11/6/2020 12:45 | 29.57 | 70.5 | 5.27 | 5.4 | SR13 | 11/6/2020 18:45 | 29.86 | 70.7 | 5.29 | 5.2 |
| SR13 | 11/6/2020 00:50 | 30.10 | 72.6 | 5.43 | 4.3 | SR13 | 11/6/2020 06:50 | 30.08 | 70.9 | 5.30 | 4.2 | SR13 | 11/6/2020 12:50 | 29.75 | 71.3 | 5.33 | 4.5 | SR13 | 11/6/2020 18:50 | 29.55 | 71.0 | 5.31 | 4.3 |
| SR13 | 11/6/2020 00:55 | 30.20 | 73.1 | 5.47 | 4.0 | SR13 | 11/6/2020 06:55 | 29.81 | 72.4 | 5.41 | 4.9 | SR13 | 11/6/2020 12:55 | 29.75 | 70.5 | 5.27 | 4.0 | SR13 | 11/6/2020 18:55 | 29.95 | 72.6 | 5.43 | 4.5 |
| SR13 | 11/6/2020 01:00 | 29.61 | 73.3 | 5.48 | 4.4 | SR13 | 11/6/2020 07:00 | 30.09 | 73.0 | 5.46 | 4.9 | SR13 | 11/6/2020 13:00 | 30.11 | 71.6 | 5.35 | 4.0 | SR13 | 11/6/2020 19:00 | 29.67 | 70.9 | 5.30 | 4.4 |
| SR13 | 11/6/2020 01:05 | 29.82 | 70.6 | 5.28 | 4.6 | SR13 | 11/6/2020 07:05 | 29.79 | 72.7 | 5.43 | 4.1 | SR13 | 11/6/2020 13:05 | 29.71 | 71.7 | 5.36 | 4.9 | SR13 | 11/6/2020 19:05 | 29.40 | 71.3 | 5.33 | 4.8 |
| SR13 | 11/6/2020 01:10 | 29.95 | 72.0 | 5.38 | 4.7 | SR13 | 11/6/2020 07:10 | 29.89 | 72.2 | 5.40 | 4.2 | SR13 | 11/6/2020 13:10 | 29.73 | 70.6 | 5.28 | 4.6 | SR13 | 11/6/2020 19:10 | 29.26 | 72.1 | 5.39 | 4.9 |
| SR13 | 11/6/2020 01:15 | 29.72 | 73.9 | 5.53 | 5.0 | SR13 | 11/6/2020 07:15 | 29.91 | 71.5 | 5.34 | 5.0 | SR13 | 11/6/2020 13:15 | 29.62 | 70.5 | 5.27 | 4.5 | SR13 | 11/6/2020 19:15 | 29.40 | 70.8 | 5.29 | 5.1 |
| SR13 | 11/6/2020 01:20 | 29.96 | 72.9 | 5.45 | 4.0 | SR13 | 11/6/2020 07:20 | 30.18 | 72.2 | 5.40 | 4.6 | SR13 | 11/6/2020 13:20 | 29.78 | 71.8 | 5.37 | 4.6 | SR13 | 11/6/2020 19:20 | 29.29 | 71.3 | 5.33 | 4.6 |
| SR13 | 11/6/2020 01:25 | 29.75 | 73.6 | 5.50 | 5.1 | SR13 | 11/6/2020 07:25 | 29.86 | 71.3 | 5.33 | 4.5 | SR13 | 11/6/2020 13:25 | 29.53 | 71.7 | 5.36 | 5.0 | SR13 | 11/6/2020 19:25 | 29.43 | 72.0 | 5.39 | 4.8 |
| SR13 | 11/6/2020 01:30 | 30.06 | 73.8 | 5.52 | 4.5 | SR13 | 11/6/2020 07:30 | 29.67 | 71.8 | 5.37 | 4.2 | SR13 | 11/6/2020 13:30 | 29.77 | 73.0 | 5.46 | 4.1 | SR13 | 11/6/2020 19:30 | 29.84 | 72.1 | 5.39 | 4.6 |
| SR13 | 11/6/2020 01:35 | 29.83 | 74.7 | 5.59 | 4.9 | SR13 | 11/6/2020 07:35 | 29.81 | 70.7 | 5.29 | 5.1 | SR13 | 11/6/2020 13:35 | 29.83 | 71.6 | 5.35 | 4.1 | SR13 | 11/6/2020 19:35 | 29.27 | 71.5 | 5.35 | 4.5 |
| SR13 | 11/6/2020 01:40 | 29.99 | 73.9 | 5.52 | 4.2 | SR13 | 11/6/2020 07:40 | 29.96 | 70.5 | 5.27 | 4.4 | SR13 | 11/6/2020 13:40 | 29.73 | 71.5 | 5.34 | 3.6 | SR13 | 11/6/2020 19:40 | 29.42 | 71.9 | 5.37 | 4.6 |
| SR13 | 11/6/2020 01:45 | 29.98 | 74.5 | 5.57 | 5.7 | SR13 | 11/6/2020 07:45 | 29.56 | 71.1 | 5.31 | 5.0 | SR13 | 11/6/2020 13:45 | 30.00 | 71.2 | 5.32 | 4.6 | SR13 | 11/6/2020 19:45 | 29.30 | 72.1 | 5.39 | 4.3 |
| SR13 | 11/6/2020 01:50 | 29.84 | 74.9 | 5.60 | 5.4 | SR13 | 11/6/2020 07:50 | 29.68 | 70.9 | 5.30 | 4.5 | SR13 | 11/6/2020 13:50 | 30.03 | 71.7 | 5.36 | 3.9 | SR13 | 11/6/2020 19:50 | 29.72 | 70.7 | 5.29 | 4.7 |
| SR13 | 11/6/2020 01:55 | 30.18 | 72.2 | 5.40 | 5.7 | SR13 | 11/6/2020 07:55 | 29.80 | 70.3 | 5.26 | 4.4 | SR13 | 11/6/2020 13:55 | 29.79 | 72.3 | 5.40 | 3.8 | SR13 | 11/6/2020 19:55 | 29.56 | 69.0 | 5.16 | 4.4 |
| SR13 | 11/6/2020 02:00 | 30.09 | 73.4 | 5.49 | 5.0 | SR13 | 11/6/2020 08:00 | 30.07 | 70.1 | 5.24 | 5.0 | SR13 | 11/6/2020 14:00 | 29.89 | 72.4 | 5.42 | 4.0 | SR13 | 11/6/2020 20:00 | 29.84 | 71.7 | 5.36 | 3.9 |
| SR13 | 11/6/2020 02:05 | 29.70 | 73.8 | 5.52 | 4.9 | SR13 | 11/6/2020 08:05 | 29.66 | 69.0 | 5.16 | 4.1 | SR13 | 11/6/2020 14:05 | 29.74 | 72.0 | 5.38 | 4.3 | SR13 | 11/6/2020 20:05 | 29.55 | 72.9 | 5.45 | 4.2 |
| SR13 | 11/6/2020 02:10 | 29.86 | 73.3 | 5.48 | 4.6 | SR13 | 11/6/2020 08:10 | 29.67 | 71.3 | 5.33 | 5.1 | SR13 | 11/6/2020 14:10 | 29.84 | 70.8 | 5.29 | 3.9 | SR13 | 11/6/2020 20:10 | 29.69 | 71.3 | 5.33 | 4.4 |
| SR13 | 11/6/2020 02:15 | 29.75 | 72.3 | 5.40 | 4.8 | SR13 | 11/6/2020 08:15 | 29.55 | 71.4 | 5.34 | 5.0 | SR13 | 11/6/2020 14:15 | 29.86 | 75.2 | 5.62 | 3.3 | SR13 | 11/6/2020 20:15 | 29.41 | 71.9 | 5.37 | 3.9 |
| SR13 | 11/6/2020 02:20 | 30.09 | 71.8 | 5.37 | 5.2 | SR13 | 11/6/2020 08:20 | 29.80 | 71.0 | 5.31 | 5.0 | SR13 | 11/6/2020 14:20 | 30.20 | 73.8 | 5.52 | 4.7 | SR13 | 11/6/2020 20:20 | 29.97 | 71.9 | 5.37 | 4.5 |
| SR13 | 11/6/2020 02:25 | 30.14 | 73.7 | 5.51 | 4.9 | SR13 | 11/6/2020 08:25 | 29.81 | 72.2 | 5.40 | 4.3 | SR13 | 11/6/2020 14:25 | 29.81 | 72.7 | 5.43 | 4.5 | SR13 | 11/6/2020 20:25 | 29.83 | 72.3 | 5.41 | 3.7 |
| SR13 | 11/6/2020 02:30 | 30.10 | 73.7 | 5.51 | 4.3 | SR13 | 11/6/2020 08:30 | 29.88 | 72.6 | 5.43 | 5.1 | SR13 | 11/6/2020 14:30 | 30.22 | 72.4 | 5.41 | 5.3 | SR13 | 11/6/2020 20:30 | 29.27 | 71.3 | 5.33 | 4.5 |
| SR13 | 11/6/2020 02:35 | 29.97 | 73.0 | 5.46 | 4.8 | SR13 | 11/6/2020 08:35 | 29.43 | 71.8 | 5.37 | 4.3 | SR13 | 11/6/2020 14:35 | 29.96 | 72.0 | 5.38 | 4.3 | SR13 | 11/6/2020 20:35 | 29.82 | 71.5 | 5.34 | 4.6 |
| SR13 | 11/6/2020 02:40 | 30.12 | 73.4 | 5.49 | 4.7 | SR13 | 11/6/2020 08:40 | 29.33 | 71.8 | 5.37 | 5.8 | SR13 | 11/6/2020 14:40 | 30.28 | 73.5 | 5.50 | 3.4 | SR13 | 11/6/2020 20:40 | 29.26 | 69.8 | 5.22 | 4.3 |
| SR13 | 11/6/2020 02:45 | 29.99 | 73.6 | 5.50 | 4.8 | SR13 | 11/6/2020 08:45 | 29.62 | 72.1 | 5.39 | 5.5 | SR13 | 11/6/2020 14:45 | 29.70 | 75.1 | 5.61 | 4.1 | SR13 | 11/6/2020 20:45 | 29.40 | 72.0 | 5.38 | 4.2 |
| SR13 | 11/6/2020 02:50 | 29.99 | 73.6 | 5.50 | 5.1 | SR13 | 11/6/2020 08:50 | 29.89 | 70.4 | 5.27 | 4.5 | SR13 | 11/6/2020 14:50 | 29.66 | 71.7 | 5.36 | 4.1 | SR13 | 11/6/2020 20:50 | 29.52 | 69.1 | 5.17 | 5.9 |
| SR13 | 11/6/2020 02:55 | 30.04 | 74.0 | 5.53 | 4.6 | SR13 | 11/6/2020 08:55 | 29.63 | 70.9 | 5.30 | 5.6 | SR13 | 11/6/2020 14:55 | 30.17 | 73.1 | 5.47 | 4.2 | SR13 | 11/6/2020 20:55 | 29.79 | 69.0 | 5.16 | 4.7 |
| SR13 | 11/6/2020 03:00 | 30.06 | 73.2 | 5.47 | 5.4 | SR13 | 11/6/2020 09:00 | 29.22 | 71.3 | 5.33 | 4.4 | SR13 | 11/6/2020 15:00 | 29.77 | 75.0 | 5.61 | 4.3 | SR13 | 11/6/2020 21:00 | 29.93 | 69.4 | 5.19 | 4.0 |
| SR13 | 11/6/2020 03:05 | 30.06 | 72.9 | 5.45 | 4.8 | SR13 | 11/6/2020 09:05 | 29.79 | 73.1 | 5.47 | 4.8 | SR13 | 11/6/2020 15:05 | 29.90 | 76.2 | 5.70 | 3.9 | SR13 | 11/6/2020 21:05 | 29.65 | 68.7 | 5.14 | 4.2 |
| SR13 | 11/6/2020 03:10 | 30.09 | 73.5 | 5.49 | 5.2 | SR13 | 11/6/2020 09:10 | 29.64 | 72.1 | 5.39 | 4.9 | SR13 | 11/6/2020 15:10 | 30.18 | 73.0 | 5.46 | 4.3 | SR13 | 11/6/2020 21:10 | 29.78 | 67.5 | 5.05 | 5.2 |
| SR13 | 11/6/2020 03:15 | 30.04 | 73.0 | 5.46 | 4.9 | SR13 | 11/6/2020 09:15 | 29.36 | 71.4 | 5.34 | 5.4 | SR13 | 11/6/2020 15:15 | 30.34 | 75.3 | 5.63 | 3.8 | SR13 | 11/6/2020 21:15 | 29.53 | 71.4 | 5.34 | 4.9 |
| SR13 | 11/6/2020 03:20 | 30.07 | 72.1 | 5.39 | 4.9 | SR13 | 11/6/2020 09:20 | 29.34 | 71.9 | 5.37 | 4.9 | SR13 | 11/6/2020 15:20 | 30.22 | 73.8 | 5.52 | 3.1 | SR13 | 11/6/2020 21:20 | 29.58 | 72.0 | 5.38 | 4.4 |
| SR13 | 11/6/2020 03:25 | 30.04 | 73.3 | 5.48 | 5.0 | SR13 | 11/6/2020 09:25 | 29.25 | 70.7 | 5.29 | 4.8 | SR13 | 11/6/2020 15:25 | 29.78 | 74.7 | 5.59 | 4.2 | SR13 | 11/6/2020 21:25 | 30.01 | 72.7 | 5.44 | 5.7 |
| SR13 | 11/6/2020 03:30 | 29.93 | 73.8 | 5.52 | 4.4 | SR13 | 11/6/2020 09:30 | 29.19 | 71.2 | 5.32 | 5.3 | SR13 | 11/6/2020 15:30 | 30.40 | 74.6 | 5.58 | 4.8 | SR13 | 11/6/2020 21:30 | 29.86 | 72.8 | 5.44 | 5.1 |
| SR13 | 11/6/2020 03:35 | 29.94 | 75.2 | 5.62 | 5.1 | SR13 | 11/6/2020 09:35 | 29.40 | 71.1 | 5.31 | 5.9 | SR13 | 11/6/2020 15:35 | 30.19 | 74.5 | 5.57 | 3.9 | SR13 | 11/6/2020 21:35 | 29.44 | 71.3 | 5.33 | 4.2 |
| SR13 | 11/6/2020 03:40 | 30.05 | 73.2 | 5.47 | 4.3 | SR13 | 11/6/2020 09:40 | 29.28 | 72.4 | 5.42 | 6.0 | SR13 | 11/6/2020 15:40 | 29.89 | 72.6 | 5.43 | 4.8 | SR13 | 11/6/2020 21:40 | 29.72 | 71.4 | 5.34 | 4.8 |
| SR13 | 11/6/2020 03:45 | 30.21 | 76.0 | 5.68 | 4.3 | SR13 | 11/6/2020 09:45 | 29.68 | 70.0 | 5.23 | 6.0 | SR13 | 11/6/2020 15:45 | 29.71 | 74.9 | 5.60 | 4.3 | SR13 | 11/6/2020 21:45 | 29.30 | 72.2 | 5.40 | 5.2 |
| SR13 | 11/6/2020 03:50 | 29.93 | 74.2 | 5.55 | 5.5 | SR13 | 11/6/2020 09:50 | 29.53 | 71.3 | 5.33 | 5.9 | SR13 | 11/6/2020 15:50 | 29.99 | 73.5 | 5.49 | 5.5 | SR13 | 11/6/2020 21:50 | 29.31 | 72.2 | 5.40 | 5.2 |
| SR13 | 11/6/2020 03:55 | 29.84 | 73.3 | 5.48 | 5.2 | SR13 | 11/6/2020 09:55 | 29.59 | 70.2 | 5.25 | 5.9 | SR13 | 11/6/2020 15:55 | 30.41 | 72.9 | 5.45 | 4.7 | SR13 | 11/6/2020 21:55 | 29.31 | 73.6 | 5.50 | 4.4 |
| SR13 | 11/6/2020 04:00 | 30.08 | 73.3 | 5.48 | 5.2 | SR13 | 11/6/2020 10:00 | 29.20 | 72.3 | 5.40 | 4.9 | SR13 | 11/6/2020 16:00 | 30.42 | 72.6 | 5.43 | 4.8 | SR13 | 11/6/2020 22:00 | 30.01 | 71.9 | 5.38 | 4.8 |
| SR13 | 11/6/2020 04:05 | 29.87 | 73.8 | 5.52 | 4.8 | SR13 | 11/6/2020 10:05 | 29.92 | 71.9 | 5.37 | 4.5 | SR13 | 11/6/2020 16:05 | 29.84 | 74.1 | 5.54 | 4.5 | SR13 | 11/6/2020 22:05 | 29.88 | 72.6 | 5.43 | 4.5 |
| SR13 | 11/6/2020 04:10 | 29.62 | 72.2 | 5.40 | 5.3 | SR13 | 11/6/2020 10:10 | 29.30 | 72.0 | 5.38 | 4.7 | SR13 | 11/6/2020 16:10 | 30.02 | 74.4 | 5.56 | 5.1 | SR13 | 11/6/2020 22:10 | 29.31 | 72.4 | 5.41 | 5.2 |
| SR13 | 11/6/2020 04:15 | 29.61 | 72.9 | 5.45 | 4.9 | SR13 | 11/6/2020 10:15 | 29.40 | 72.8 | 5.44 | 5.4 | SR13 | 11/6/2020 16:15 | 29.73 | 74.5 | 5.57 | 4.6 | SR13 | 11/6/2020 22:15 | 29.45 | 71.0 | 5.31 | 5.0 |
| SR13 | 11/6/2020 04:20 | 30.03 | 72.9 | 5.45 | 4.8 | SR13 | 11/6/2020 10:20 | 29.53 | 72.8 | 5.44 | 4.8 | SR13 | 11/6/2020 16:20 | 30.15 | 74.4 | 5.56 | 4.3 | SR13 | 11/6/2020 22:20 | 29.88 | 73.2 | 5.47 | 4.7 |
| SR13 | 11/6/2020 04:25 | 29.60 | 74.0 | 5.53 | 5.4 | SR13 | 11/6/2020 10:25 | 29.51 | 71.4 | 5.34 | 4.9 | SR13 | 11/6/2020 16:25 | 29.86 | 75.1 | 5.62 | 4.6 | SR13 | 11/6/2020 22:25 | 29.61 | 71.7 | 5.36 | 4.6 |
| SR13 | 11/6/2020 04:30 | 29.68 | 74.2 | 5.55 | 4.5 | SR13 | 11/6/2020 10:30 | 29.26 | 72.2 | 5.40 | 4.8 | SR13 | 11/6/2020 16:30 | 29.85 | 74.5 | 5.57 | 3.7 | SR13 | 11/6/2020 22:30 | 29.49 | 71.6 | 5.35 | 3.9 |
| SR13 | 11/6/2020 04:35 | 29.85 | 72.3 | 5.41 | 4.3 | SR13 | 11/6/2020 10:35 | 29.29 | 74.0 | 5.53 | 4.8 | SR13 | 11/6/2020 16:35 | 29.83 | 75.2 | 5.62 | 4.1 | SR13 | 11/6/2020 22:35 | 29.93 | 71.7 | 5.36 | 4.6 |
| SR13 | 11/6/2020 04:40 | 29.71 | 71.5 | 5.35 | 5.0 | SR13 | 11/6/2020 10:40 | 29.68 | 72.4 | 5.42 | 4.8 | SR13 | 11/6/2020 16:40 | 29.69 | 76.0 | 5.68 | 3.6 | SR13 | 11/6/2020 22:40 | 29.79 | 72.4 | 5.41 | 4.1 |
| SR13 | 11/6/2020 04:45 | 29.84 | 74.7 | 5.59 | 4.7 | SR13 | 11/6/2020 10:45 | 29.49 | 72.0 | 5.38 | 4.4 | SR13 | 11/6/2020 16:45 | 30.36 | 73.6 | 5.50 | 3.9 | SR13 | 11/6/2020 22:45 | 29.94 | 71.0 | 5.31 | 4.9 |
| SR13 | 11/6/2020 04:50 | 29.85 | 73.0 | 5.46 | 5.0 | SR13 | 11/6/2020 10:50 | 29.90 | 71.4 | 5.34 | 4.6 | SR13 | 11/6/2020 16:50 | 29.78 | 74.9 | 5.60 | 3.5 | SR13 | 11/6/2020 22:50 | 29.54 | 71.1 | 5.31 | 4.2 |
| SR13 | 11/6/2020 04:55 | 29.87 | 73.1 | 5.46 | 4.9 | SR13 | 11/6/2020 10:55 | 29.59 | 71.9 | 5.38 | 4.6 | SR13 | 11/6/2020 16:55 | 29.86 | 72.6 | 5.43 | 4.9 | SR13 | 11/6/2020 22:55 | 29.83 | 71.9 | 5.37 | 3.6 |
| SR13 | 11/6/2020 05:00 | 30.08 | 73.4 | 5.49 | 4.6 | SR13 | 11/6/2020 11:00 | 29.31 | 70.9 | 5.30 | 4.7 | SR13 | 11/6/2020 17:00 | 30.20 | 71.2 | 5.33 | 4.9 | SR13 | 11/6/2020 23:00 | 30.09 | 69.7 | 5.21 | 4.6 |
| SR13 | 11/6/2020 05:05 | 29.93 | 72.0 | 5.38 | 4.3 | SR13 | 11/6/2020 11:05 | 30.05 | 71.2 | 5.32 | 4.8 | SR13 | 11/6/2020 17:05 | 30.01 | 72.1 | 5.39 | 4.2 | SR13 | 11/6/2020 23:05 | 29.53 | 70.6 | 5.28 | 3.8 |
| SR13 | 11/6/2020 05:10 | 29.95 | 73.5 | 5.49 | 4.6 | SR13 | 11/6/2020 11:10 | 29.77 | 71.6 | 5.35 | 5.3 | SR13 | 11/6/2020 17:10 | 29.81 | 70.3 | 5.25 | 4.5 | SR13 | 11/6/2020 23:10 | 29.67 | 71.7 | 5.36 | 4.1 |
| SR13 | 11/6/2020 05:15 | 29.71 | 72.6 | 5.43 | 4.2 | SR13 | 11/6/2020 11:15 | 29.52 | 72.9 | 5.45 | 4.9 | SR13 | 11/6/2020 17:15 | 29.79 | 71.8 | 5.37 | 3.8 | SR13 | 11/6/2020 23:15 | 29.67 | 71.0 | 5.31 | 5.0 |
| SR13 | 11/6/2020 05:20 | 30.17 | 73.0 | 5.46 | 4.4 | SR13 | 11/6/2020 11:20 | 29.89 | 69.7 | 5.21 | 5.1 | SR13 | 11/6/2020 17:20 | 29.63 | 74.7 | 5.59 | 3.9 | SR13 | 11/6/2020 23:20 | 29.78 | 69.9 | 5.23 | 3.8 |
| SR13 | 11/6/2020 05:25 | 30.11 | 72.7 | 5.43 | 4.2 | SR13 | 11/6/2020 11:25 | 29.89 | 71.9 | 5.38 | 5.0 | SR13 | 11/6/2020 17:25 | 29.62 | 72.3 | 5.41 | 4.2 | SR13 | 11/6/2020 23:25 | 29.82 | 71.6 | 5.36 | 4.1 |
| SR13 | 11/6/2020 05:30 | 30.01 | 73.9 | 5.52 | 4.5 | SR13 | 11/6/2020 11:30 | 29.63 | 69.8 | 5.22 | 4.5 | SR13 | 11/6/2020 17:30 | 29.74 | 70.8 | 5.30 | 3.9 | SR13 | 11/6/2020 23:30 | 29.38 | 70.7 | 5.28 | 3.7 |
| SR13 | 11/6/2020 05:35 | 30.11 | 71.4 | 5.34 | 4.5 | SR13 | 11/6/2020 11:35 | 29.62 | 72.1 | 5.39 | 5.0 | SR13 | 11/6/2020 17:35 | 30.15 | 72.6 | 5.43 | 4.4 | SR13 | 11/6/2020 23:35 | 29.66 | 69.5 | 5.19 | 3.6 |
| SR13 | 11/6/2020 05:40 | 29.88 | 71.9 | 5.37 | 5.0 | SR13 | 11/6/2020 11:40 | 29.99 | 70.3 | 5.25 | 5.1 | SR13 | 11/6/2020 17:40 | 29.87 | 70.3 | 5.26 | 4.6 | SR13 | 11/6/2020 23:40 | 29.38 | 71.3 | 5.33 | 4.0 |
| SR13 | 11/6/2020 05:45 | 29.87 | 70.8 | 5.30 | 5.1 | SR13 | 11/6/2020 11:45 | 29.82 | 72.2 | 5.40 | 4.9 | SR13 | 11/6/2020 17:45 | 29.60 | 72.2 | 5.40 | 4.5 | SR13 | 11/6/2020 23:45 | 29.52 | 70.3 | 5.25 | 3.9 |
| SR13 | 11/6/2020 05:50 | 30.04 | 72.3 | 5.40 | 4.0 | SR13 | 11/6/2020 11:50 | 29.53 | 70.1 | 5.24 | 5.8 | SR13 | 11/6/2020 17:50 | 30.14 | 73.2 | 5.47 | 4.1 | SR13 | 11/6/2020 23:50 | 29.65 | 69.9 | 5.23 | 3.2 |
| SR13 | 11/6/2020 05:55 | 29.71 | 72.4 | 5.42 | 5.1 | SR13 | 11/6/2020 11:55 | 29.47 | 71.5 | 5.34 | 4.6 | SR13 | 11/6/2020 17:55 | 29.66 | 72.1 | 5.39 | 3.8 | SR13 | 11/6/2020 23:55 | 30.06 | 71.2 | 5.32 | 4.1 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 11/6/2020 00:17 | 0.30 | | | | SR12 | 11/6/2020 00:17 | 0.23 | | | |
| SR4 | 11/6/2020 00:37 | 0.31 | | | | SR12 | 11/6/2020 00:37 | 0.24 | | | |
| SR4 | 11/6/2020 00:57 | 0.32 | | | | SR12 | 11/6/2020 00:57 | 0.23 | | | |
| SR4 | 11/6/2020 01:17 | 0.31 | | | | SR12 | 11/6/2020 01:17 | 0.24 | | | |
| SR4 | 11/6/2020 01:37 | 0.30 | | | | SR12 | 11/6/2020 01:37 | 0.24 | | | |
| SR4 | 11/6/2020 01:57 | 0.32 | | | | SR12 | 11/6/2020 01:57 | 0.24 | | | |
| SR4 | 11/6/2020 02:17 | 0.31 | | | | SR12 | 11/6/2020 02:17 | 0.23 | | | |
| SR4 | 11/6/2020 02:37 | 0.32 | | | | SR12 | 11/6/2020 02:37 | 0.23 | | | |
| SR4 | 11/6/2020 02:57 | 0.33 | | | | SR12 | 11/6/2020 02:57 | 0.23 | | | |
| SR4 | 11/6/2020 03:17 | 0.30 | | | | SR12 | 11/6/2020 03:17 | 0.24 | | | |
| SR4 | 11/6/2020 03:37 | 0.30 | | | | SR12 | 11/6/2020 03:37 | 0.23 | | | |
| SR4 | 11/6/2020 03:57 | 0.32 | | | | SR12 | 11/6/2020 03:57 | 0.22 | | | |
| SR4 | 11/6/2020 04:17 | 0.30 | | | | SR12 | 11/6/2020 04:17 | 0.23 | | | |
| SR4 | 11/6/2020 04:37 | 0.30 | | | | SR12 | 11/6/2020 04:37 | 0.22 | | | |
| SR4 | 11/6/2020 04:57 | 0.31 | | | | SR12 | 11/6/2020 04:57 | 0.23 | | | |
| SR4 | 11/6/2020 05:17 | 0.31 | | | | SR12 | 11/6/2020 05:17 | 0.23 | | | |
| SR4 | 11/6/2020 05:37 | 0.33 | | | | SR12 | 11/6/2020 05:37 | 0.22 | | | |
| SR4 | 11/6/2020 05:57 | 0.31 | | | | SR12 | 11/6/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 11/6/2020 06:37 | 0.30 | | | | SR12 | 11/6/2020 06:37 | 0.23 | | | |
| SR4 | 11/6/2020 06:57 | 0.32 | | | | SR12 | 11/6/2020 06:57 | 0.24 | | | |
| SR4 | 11/6/2020 07:17 | 0.31 | | | | SR12 | 11/6/2020 07:17 | 0.24 | | | |
| SR4 | 11/6/2020 07:37 | 0.30 | | | | SR12 | 11/6/2020 07:37 | 0.22 | | | |
| SR4 | 11/6/2020 07:57 | 0.32 | | | | SR12 | 11/6/2020 07:57 | 0.22 | | | |
| SR4 | 11/6/2020 08:17 | 0.33 | | | | SR12 | 11/6/2020 08:17 | 0.23 | | | |
| SR4 | 11/6/2020 08:37 | 0.32 | | | | SR12 | 11/6/2020 08:37 | 0.22 | | | |
| SR4 | 11/6/2020 08:57 | 0.32 | | | | SR12 | 11/6/2020 08:57 | 0.24 | | | |
| SR4 | 11/6/2020 09:17 | 0.33 | | | | SR12 | 11/6/2020 09:17 | 0.23 | | | |
| SR4 | 11/6/2020 09:37 | 0.30 | | | | SR12 | 11/6/2020 09:37 | 0.23 | | | |
| SR4 | 11/6/2020 09:57 | 0.33 | | | | SR12 | 11/6/2020 09:57 | 0.24 | | | |
| SR4 | 11/6/2020 10:17 | 0.31 | | | | SR12 | 11/6/2020 10:17 | 0.24 | | | |
| SR4 | 11/6/2020 10:37 | 0.32 | | | | SR12 | 11/6/2020 10:37 | 0.23 | | | |
| SR4 | 11/6/2020 10:57 | 0.31 | | | | SR12 | 11/6/2020 10:57 | 0.24 | | | |
| SR4 | 11/6/2020 11:17 | 0.32 | | | | SR12 | 11/6/2020 11:17 | 0.22 | | | |
| SR4 | 11/6/2020 11:37 | 0.31 | | | | SR12 | 11/6/2020 11:37 | 0.22 | | | |
| SR4 | 11/6/2020 11:57 | 0.33 | | | | SR12 | 11/6/2020 11:57 | 0.23 | | | |
| SR4 | 11/6/2020 12:17 | 0.33 | | | | SR12 | 11/6/2020 12:17 | 0.24 | | | |
| SR4 | 11/6/2020 12:37 | 0.30 | | | | SR12 | 11/6/2020 12:37 | 0.24 | | | |
| SR4 | 11/6/2020 12:57 | 0.32 | | | | SR12 | 11/6/2020 12:57 | 0.24 | | | |
| SR4 | 11/6/2020 13:17 | 0.31 | | | | SR12 | 11/6/2020 13:17 | 0.22 | | | |
| SR4 | 11/6/2020 13:37 | 0.32 | | | | SR12 | 11/6/2020 13:37 | 0.23 | | | |
| SR4 | 11/6/2020 13:57 | 0.33 | | | | SR12 | 11/6/2020 13:57 | 0.22 | | | |
| SR4 | 11/6/2020 14:17 | 0.30 | | | | SR12 | 11/6/2020 14:17 | 0.23 | | | |
| SR4 | 11/6/2020 14:37 | 0.30 | | | | SR12 | 11/6/2020 14:37 | 0.22 | | | |
| SR4 | 11/6/2020 14:57 | 0.33 | | | | SR12 | 11/6/2020 14:57 | 0.24 | | | |
| SR4 | 11/6/2020 15:17 | 0.30 | | | | SR12 | 11/6/2020 15:17 | 0.24 | | | |
| SR4 | 11/6/2020 15:37 | 0.30 | | | | SR12 | 11/6/2020 15:37 | 0.22 | | | |
| SR4 | 11/6/2020 15:57 | 0.31 | | | | SR12 | 11/6/2020 15:57 | 0.22 | | | |
| SR4 | 11/6/2020 16:17 | 0.32 | | | | SR12 | 11/6/2020 16:17 | 0.24 | | | |
| SR4 | 11/6/2020 16:37 | 0.32 | | | | SR12 | 11/6/2020 16:37 | 0.22 | | | |
| SR4 | 11/6/2020 16:57 | 0.32 | | | | SR12 | 11/6/2020 16:57 | 0.24 | | | |
| SR4 | 11/6/2020 17:17 | 0.31 | | | | SR12 | 11/6/2020 17:17 | 0.23 | | | |
| SR4 | 11/6/2020 17:37 | 0.32 | | | | SR12 | 11/6/2020 17:37 | 0.24 | | | |
| SR4 | 11/6/2020 17:57 | 0.32 | | | | SR12 | 11/6/2020 17:57 | 0.24 | | | |
| SR4 | 11/6/2020 18:17 | 0.32 | | | | SR12 | 11/6/2020 18:17 | 0.24 | | | |
| SR4 | 11/6/2020 18:37 | 0.31 | | | | SR12 | 11/6/2020 18:37 | 0.24 | | | |
| SR4 | 11/6/2020 18:57 | 0.30 | | | | SR12 | 11/6/2020 18:57 | 0.24 | | | |
| SR4 | 11/6/2020 19:17 | 0.32 | | | | SR12 | 11/6/2020 19:17 | 0.24 | | | |
| SR4 | 11/6/2020 19:37 | 0.32 | | | | SR12 | 11/6/2020 19:37 | 0.22 | | | |
| SR4 | 11/6/2020 19:57 | 0.32 | | | | SR12 | 11/6/2020 19:57 | 0.22 | | | |
| SR4 | 11/6/2020 20:17 | 0.32 | | | | SR12 | 11/6/2020 20:17 | 0.23 | | | |
| SR4 | 11/6/2020 20:37 | 0.31 | | | | SR12 | 11/6/2020 20:37 | 0.24 | | | |
| SR4 | 11/6/2020 20:57 | 0.33 | | | | SR12 | 11/6/2020 20:57 | 0.24 | | | |
| SR4 | 11/6/2020 21:17 | 0.32 | | | | SR12 | 11/6/2020 21:17 | 0.24 | | | |
| SR4 | 11/6/2020 21:37 | 0.31 | | | | SR12 | 11/6/2020 21:37 | 0.23 | | | |
| SR4 | 11/6/2020 21:57 | 0.31 | | | | SR12 | 11/6/2020 21:57 | 0.23 | | | |
| SR4 | 11/6/2020 22:17 | 0.30 | | | | SR12 | 11/6/2020 22:17 | 0.24 | | | |
| SR4 | 11/6/2020 22:37 | 0.31 | | | | SR12 | 11/6/2020 22:37 | 0.24 | | | |
| SR4 | 11/6/2020 22:57 | 0.32 | | | | SR12 | 11/6/2020 22:57 | 0.22 | | | |
| SR4 | 11/6/2020 23:17 | 0.30 | | | | SR12 | 11/6/2020 23:17 | 0.22 | | | |
| SR4 | 11/6/2020 23:37 | 0.33 | | | | SR12 | 11/6/2020 23:37 | 0.23 | | | |
| SR4 | 11/6/2020 23:57 | 0.34 | | | | SR12 | 11/6/2020 23:57 | 0.24 | | | |

Remark: Fonts with underline: Action Level Exceedance
**Fonts in Bold with underline: Limit Level Exceedance**
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 14:45-15:35.

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 12/6/2020 00:01 | 26.79 | 45.5 | 3.18 | 3.6 | SR4 | 12/6/2020 06:01 | 26.65 | 46.4 | 3.25 | 5.3 | SR4 | 12/6/2020 12:01 | 26.85 | 43.3 | 3.03 | 3.6 | SR4 | 12/6/2020 18:01 | 26.87 | 43.3 | 3.03 | 5.6 |
| SR4 | 12/6/2020 00:06 | 26.78 | 44.9 | 3.14 | 4.7 | SR4 | 12/6/2020 06:06 | 26.65 | 46.4 | 3.25 | 4.1 | SR4 | 12/6/2020 12:06 | 26.86 | 43.7 | 3.06 | 5.4 | SR4 | 12/6/2020 18:06 | 26.85 | 42.2 | 2.95 | 4.6 |
| SR4 | 12/6/2020 00:11 | 26.78 | 45.5 | 3.18 | 4.6 | SR4 | 12/6/2020 06:11 | 26.65 | 45.8 | 3.20 | 4.8 | SR4 | 12/6/2020 12:11 | 26.86 | 44.2 | 3.09 | 3.7 | SR4 | 12/6/2020 18:11 | 26.85 | 41.4 | 2.90 | 4.2 |
| SR4 | 12/6/2020 00:16 | 26.77 | 45.6 | 3.19 | 2.4 | SR4 | 12/6/2020 06:16 | 26.69 | 46.9 | 3.28 | 4.3 | SR4 | 12/6/2020 12:16 | 26.87 | 43.3 | 3.03 | 4.5 | SR4 | 12/6/2020 18:16 | 26.76 | 43.6 | 3.05 | 5.7 |
| SR4 | 12/6/2020 00:21 | 26.76 | 45.3 | 3.17 | 3.6 | SR4 | 12/6/2020 06:21 | 26.69 | 46.7 | 3.27 | 4.6 | SR4 | 12/6/2020 12:21 | 26.86 | 43.0 | 3.01 | 3.4 | SR4 | 12/6/2020 18:21 | 26.72 | 43.7 | 3.06 | 4.2 |
| SR4 | 12/6/2020 00:26 | 26.80 | 44.1 | 3.08 | 3.5 | SR4 | 12/6/2020 06:26 | 26.71 | 46.9 | 3.28 | 3.4 | SR4 | 12/6/2020 12:26 | 26.86 | 41.3 | 2.89 | 3.3 | SR4 | 12/6/2020 18:26 | 26.74 | 43.4 | 3.04 | 5.6 |
| SR4 | 12/6/2020 00:31 | 26.82 | 44.8 | 3.13 | 3.8 | SR4 | 12/6/2020 06:31 | 26.70 | 47.1 | 3.29 | 3.8 | SR4 | 12/6/2020 12:31 | 26.85 | 42.6 | 2.98 | 3.8 | SR4 | 12/6/2020 18:31 | 26.84 | 43.8 | 3.06 | 4.4 |
| SR4 | 12/6/2020 00:36 | 26.81 | 44.9 | 3.14 | 4.6 | SR4 | 12/6/2020 06:36 | 26.69 | 46.1 | 3.22 | 4.0 | SR4 | 12/6/2020 12:36 | 26.86 | 42.0 | 2.94 | 3.2 | SR4 | 12/6/2020 18:36 | 26.83 | 43.5 | 3.04 | 4.7 |
| SR4 | 12/6/2020 00:41 | 26.81 | 46.0 | 3.22 | 2.3 | SR4 | 12/6/2020 06:41 | 26.73 | 45.9 | 3.21 | 3.3 | SR4 | 12/6/2020 12:41 | 26.88 | 42.3 | 2.96 | 3.4 | SR4 | 12/6/2020 18:41 | 26.78 | 43.8 | 3.06 | 4.5 |
| SR4 | 12/6/2020 00:46 | 26.80 | 45.6 | 3.19 | 3.4 | SR4 | 12/6/2020 06:46 | 26.75 | 45.1 | 3.15 | 3.1 | SR4 | 12/6/2020 12:46 | 26.90 | 42.5 | 2.97 | 3.4 | SR4 | 12/6/2020 18:46 | 26.80 | 43.5 | 3.04 | 3.7 |
| SR4 | 12/6/2020 00:51 | 26.82 | 44.5 | 3.11 | 3.5 | SR4 | 12/6/2020 06:51 | 26.76 | 42.1 | 2.94 | 3.3 | SR4 | 12/6/2020 12:51 | 26.89 | 41.1 | 2.87 | 3.5 | SR4 | 12/6/2020 18:51 | 26.80 | 43.6 | 3.05 | 4.3 |
| SR4 | 12/6/2020 00:56 | 26.82 | 44.8 | 3.13 | 3.2 | SR4 | 12/6/2020 06:56 | 26.74 | 43.3 | 3.03 | 3.2 | SR4 | 12/6/2020 12:56 | 26.93 | 41.3 | 2.89 | 4.9 | SR4 | 12/6/2020 18:56 | 26.78 | 44.3 | 3.10 | 5.8 |
| SR4 | 12/6/2020 01:01 | 26.83 | 44.9 | 3.14 | 4.9 | SR4 | 12/6/2020 07:01 | 26.78 | 44.5 | 3.11 | 5.3 | SR4 | 12/6/2020 13:01 | 26.92 | 41.7 | 2.92 | 5.2 | SR4 | 12/6/2020 19:01 | 26.75 | 44.9 | 3.14 | 3.8 |
| SR4 | 12/6/2020 01:06 | 26.84 | 45.0 | 3.15 | 4.8 | SR4 | 12/6/2020 07:06 | 26.76 | 45.1 | 3.15 | 3.4 | SR4 | 12/6/2020 13:06 | 26.93 | 41.0 | 2.87 | 3.9 | SR4 | 12/6/2020 19:06 | 26.71 | 44.5 | 3.11 | 5.1 |
| SR4 | 12/6/2020 01:11 | 26.74 | 45.0 | 3.15 | 4.0 | SR4 | 12/6/2020 07:11 | 26.78 | 46.5 | 3.25 | 5.4 | SR4 | 12/6/2020 13:11 | 26.93 | 39.6 | 2.77 | 3.2 | SR4 | 12/6/2020 19:11 | 26.72 | 45.1 | 3.15 | 4.8 |
| SR4 | 12/6/2020 01:16 | 26.80 | 44.7 | 3.13 | 4.5 | SR4 | 12/6/2020 07:16 | 26.75 | 45.0 | 3.15 | 2.7 | SR4 | 12/6/2020 13:16 | 26.90 | 42.0 | 2.94 | 4.9 | SR4 | 12/6/2020 19:16 | 26.78 | 43.6 | 3.05 | 5.4 |
| SR4 | 12/6/2020 01:21 | 26.75 | 44.3 | 3.10 | 2.7 | SR4 | 12/6/2020 07:21 | 26.78 | 47.7 | 3.34 | 2.6 | SR4 | 12/6/2020 13:21 | 27.03 | 42.0 | 2.94 | 3.7 | SR4 | 12/6/2020 19:21 | 26.74 | 44.1 | 3.08 | 4.2 |
| SR4 | 12/6/2020 01:26 | 26.75 | 44.8 | 3.13 | 4.5 | SR4 | 12/6/2020 07:26 | 26.79 | 47.6 | 3.33 | 4.2 | SR4 | 12/6/2020 13:26 | 26.90 | 41.4 | 2.90 | 5.0 | SR4 | 12/6/2020 19:26 | 26.86 | 43.3 | 3.03 | 3.9 |
| SR4 | 12/6/2020 01:31 | 26.74 | 44.4 | 3.11 | 4.7 | SR4 | 12/6/2020 07:31 | 26.80 | 47.0 | 3.29 | 2.9 | SR4 | 12/6/2020 13:31 | 26.94 | 41.5 | 2.90 | 3.3 | SR4 | 12/6/2020 19:31 | 26.79 | 43.0 | 3.01 | 4.6 |
| SR4 | 12/6/2020 01:36 | 26.72 | 44.4 | 3.11 | 4.4 | SR4 | 12/6/2020 07:36 | 26.81 | 47.7 | 3.34 | 3.1 | SR4 | 12/6/2020 13:36 | 26.96 | 42.1 | 2.94 | 3.5 | SR4 | 12/6/2020 19:36 | 26.79 | 44.1 | 3.08 | 5.0 |
| SR4 | 12/6/2020 01:41 | 26.70 | 43.7 | 3.06 | 3.5 | SR4 | 12/6/2020 07:41 | 26.83 | 48.1 | 3.36 | 2.8 | SR4 | 12/6/2020 13:41 | 26.90 | 42.9 | 3.00 | 3.2 | SR4 | 12/6/2020 19:41 | 26.66 | 43.8 | 3.06 | 5.5 |
| SR4 | 12/6/2020 01:46 | 26.76 | 45.1 | 3.15 | 2.5 | SR4 | 12/6/2020 07:46 | 26.84 | 48.7 | 3.41 | 3.5 | SR4 | 12/6/2020 13:46 | 26.88 | 43.4 | 3.04 | 5.3 | SR4 | 12/6/2020 19:46 | 26.61 | 44.2 | 3.09 | 5.8 |
| SR4 | 12/6/2020 01:51 | 26.71 | 44.6 | 3.12 | 3.5 | SR4 | 12/6/2020 07:51 | 26.87 | 48.7 | 3.41 | 5.2 | SR4 | 12/6/2020 13:51 | 26.86 | 43.2 | 3.02 | 4.6 | SR4 | 12/6/2020 19:51 | 26.72 | 44.9 | 3.14 | 3.5 |
| SR4 | 12/6/2020 01:56 | 26.78 | 44.5 | 3.11 | 4.7 | SR4 | 12/6/2020 07:56 | 26.91 | 48.7 | 3.41 | 4.5 | SR4 | 12/6/2020 13:56 | 26.82 | 44.0 | 3.08 | 3.5 | SR4 | 12/6/2020 19:56 | 26.64 | 44.2 | 3.09 | 3.8 |
| SR4 | 12/6/2020 02:01 | 26.80 | 44.3 | 3.10 | 5.9 | SR4 | 12/6/2020 08:01 | 26.88 | 48.9 | 3.42 | 5.1 | SR4 | 12/6/2020 14:01 | 26.96 | 45.3 | 3.17 | 3.7 | SR4 | 12/6/2020 20:01 | 26.59 | 44.8 | 3.13 | 4.1 |
| SR4 | 12/6/2020 02:06 | 26.66 | 43.8 | 3.06 | 4.9 | SR4 | 12/6/2020 08:06 | 26.85 | 48.9 | 3.42 | 3.7 | SR4 | 12/6/2020 14:06 | 27.00 | 42.2 | 2.95 | 4.7 | SR4 | 12/6/2020 20:06 | 26.50 | 45.2 | 3.16 | 5.1 |
| SR4 | 12/6/2020 02:11 | 26.65 | 44.3 | 3.10 | 3.5 | SR4 | 12/6/2020 08:11 | 26.86 | 48.6 | 3.40 | 3.9 | SR4 | 12/6/2020 14:11 | 26.98 | 42.7 | 2.99 | 5.1 | SR4 | 12/6/2020 20:11 | 26.87 | 41.8 | 2.92 | 5.0 |
| SR4 | 12/6/2020 02:16 | 26.68 | 44.1 | 3.08 | 5.1 | SR4 | 12/6/2020 08:16 | 26.85 | 48.5 | 3.39 | 4.9 | SR4 | 12/6/2020 14:16 | 27.06 | 41.9 | 2.93 | 3.1 | SR4 | 12/6/2020 20:16 | 26.54 | 42.7 | 2.99 | 4.2 |
| SR4 | 12/6/2020 02:21 | 26.67 | 44.3 | 3.10 | 5.3 | SR4 | 12/6/2020 08:21 | 26.95 | 47.2 | 3.30 | 3.5 | SR4 | 12/6/2020 14:21 | 27.05 | 40.4 | 2.83 | 3.5 | SR4 | 12/6/2020 20:21 | 26.57 | 43.1 | 3.01 | 3.6 |
| SR4 | 12/6/2020 02:26 | 26.68 | 43.7 | 3.06 | 5.0 | SR4 | 12/6/2020 08:26 | 26.92 | 47.4 | 3.32 | 4.9 | SR4 | 12/6/2020 14:26 | 27.00 | 41.2 | 2.88 | 4.8 | SR4 | 12/6/2020 20:26 | 26.48 | 44.4 | 3.11 | 3.9 |
| SR4 | 12/6/2020 02:31 | 26.65 | 43.8 | 3.06 | 3.0 | SR4 | 12/6/2020 08:31 | 26.88 | 47.2 | 3.30 | 4.8 | SR4 | 12/6/2020 14:31 | 27.00 | 41.7 | 2.92 | 4.0 | SR4 | 12/6/2020 20:31 | 26.59 | 43.2 | 3.02 | 3.5 |
| SR4 | 12/6/2020 02:36 | 26.65 | 44.3 | 3.10 | 4.6 | SR4 | 12/6/2020 08:36 | 26.86 | 46.1 | 3.22 | 3.0 | SR4 | 12/6/2020 14:36 | 27.06 | 42.6 | 2.98 | 3.7 | SR4 | 12/6/2020 20:36 | 26.45 | 43.9 | 3.07 | 4.7 |
| SR4 | 12/6/2020 02:41 | 26.61 | 44.4 | 3.11 | 3.7 | SR4 | 12/6/2020 08:41 | 26.90 | 47.2 | 3.30 | 4.5 | SR4 | 12/6/2020 14:41 | 27.12 | 43.1 | 3.01 | 3.3 | SR4 | 12/6/2020 20:41 | 26.61 | 44.1 | 3.08 | 4.0 |
| SR4 | 12/6/2020 02:46 | 26.56 | 43.4 | 3.04 | 5.4 | SR4 | 12/6/2020 08:46 | 26.91 | 47.8 | 3.34 | 5.2 | SR4 | 12/6/2020 14:46 | 27.12 | 42.2 | 2.95 | 5.4 | SR4 | 12/6/2020 20:46 | 26.71 | 43.8 | 3.06 | 3.9 |
| SR4 | 12/6/2020 02:51 | 26.62 | 43.5 | 3.04 | 2.9 | SR4 | 12/6/2020 08:51 | 26.93 | 48.5 | 3.39 | 2.3 | SR4 | 12/6/2020 14:51 | 27.10 | 43.1 | 3.01 | 5.5 | SR4 | 12/6/2020 20:51 | 26.67 | 43.7 | 3.06 | 4.1 |
| SR4 | 12/6/2020 02:56 | 26.63 | 43.8 | 3.06 | 5.1 | SR4 | 12/6/2020 08:56 | 26.95 | 47.7 | 3.34 | 4.4 | SR4 | 12/6/2020 14:56 | 27.12 | 42.8 | 2.99 | 3.8 | SR4 | 12/6/2020 20:56 | 26.70 | 44.5 | 3.11 | 5.4 |
| SR4 | 12/6/2020 03:01 | 26.53 | 43.7 | 3.06 | 3.7 | SR4 | 12/6/2020 09:01 | 26.94 | 46.8 | 3.27 | 3.9 | SR4 | 12/6/2020 15:01 | 27.04 | 42.6 | 2.98 | 4.8 | SR4 | 12/6/2020 21:01 | 26.57 | 43.6 | 3.05 | 3.7 |
| SR4 | 12/6/2020 03:06 | 26.59 | 43.3 | 3.03 | 5.7 | SR4 | 12/6/2020 09:06 | 26.95 | 47.0 | 3.29 | 3.5 | SR4 | 12/6/2020 15:06 | 27.17 | 42.1 | 2.94 | 3.8 | SR4 | 12/6/2020 21:06 | 26.61 | 43.3 | 3.03 | 4.4 |
| SR4 | 12/6/2020 03:11 | 26.63 | 43.9 | 3.07 | 3.2 | SR4 | 12/6/2020 09:11 | 26.96 | 46.4 | 3.25 | 3.1 | SR4 | 12/6/2020 15:11 | 27.20 | 42.4 | 2.97 | 3.9 | SR4 | 12/6/2020 21:11 | 26.58 | 43.9 | 3.07 | 3.8 |
| SR4 | 12/6/2020 03:16 | 26.58 | 43.2 | 3.02 | 5.6 | SR4 | | | | | | SR4 | 12/6/2020 15:16 | 27.04 | 42.5 | 2.97 | 3.4 | SR4 | 12/6/2020 21:16 | 26.51 | 43.5 | 3.04 | 5.1 |
| SR4 | 12/6/2020 03:21 | 26.58 | 43.2 | 3.02 | 2.8 | SR4 | | | | | | SR4 | 12/6/2020 15:21 | 27.07 | 43.1 | 3.01 | 5.4 | SR4 | 12/6/2020 21:21 | 26.51 | 44.2 | 3.09 | 4.9 |
| SR4 | 12/6/2020 03:26 | 26.53 | 43.4 | 3.04 | 4.9 | SR4 | | | | | | SR4 | 12/6/2020 15:26 | 27.14 | 42.4 | 2.97 | 5.3 | SR4 | 12/6/2020 21:26 | 26.55 | 43.5 | 3.04 | 3.6 |
| SR4 | 12/6/2020 03:31 | 26.55 | 43.3 | 3.03 | 3.7 | SR4 | | | | | | SR4 | 12/6/2020 15:31 | 27.16 | 42.6 | 2.98 | 4.3 | SR4 | 12/6/2020 21:31 | 26.62 | 43.7 | 3.06 | 5.7 |
| SR4 | 12/6/2020 03:36 | 26.53 | 43.2 | 3.02 | 3.1 | SR4 | | | | | | SR4 | 12/6/2020 15:36 | 27.11 | 43.3 | 3.03 | 4.3 | SR4 | 12/6/2020 21:36 | 26.63 | 43.1 | 3.01 | 4.2 |
| SR4 | 12/6/2020 03:41 | 26.54 | 43.5 | 3.04 | 3.8 | SR4 | | | | | | SR4 | 12/6/2020 15:41 | 26.95 | 43.7 | 3.06 | 4.7 | SR4 | 12/6/2020 21:41 | 26.59 | 42.3 | 2.96 | 5.6 |
| SR4 | 12/6/2020 03:46 | 26.54 | 43.1 | 3.01 | 3.9 | SR4 | | | | | | SR4 | 12/6/2020 15:46 | 27.05 | 44.0 | 3.08 | 5.2 | SR4 | 12/6/2020 21:46 | 26.61 | 43.8 | 3.06 | 3.6 |
| SR4 | 12/6/2020 03:51 | 26.53 | 42.9 | 3.00 | 5.5 | SR4 | | | | | | SR4 | 12/6/2020 15:51 | 27.25 | 43.8 | 3.06 | 4.8 | SR4 | 12/6/2020 21:51 | 26.90 | 42.8 | 2.99 | 3.6 |
| SR4 | 12/6/2020 03:56 | 26.48 | 42.7 | 2.99 | 3.8 | SR4 | | | | | | SR4 | 12/6/2020 15:56 | 27.25 | 44.0 | 3.08 | 3.8 | SR4 | 12/6/2020 21:56 | 26.90 | 42.1 | 2.94 | 5.5 |
| SR4 | 12/6/2020 04:01 | 26.49 | 42.9 | 3.00 | 4.0 | SR4 | | | | | | SR4 | 12/6/2020 16:01 | 27.16 | 43.0 | 3.01 | 4.5 | SR4 | 12/6/2020 22:01 | 26.79 | 42.9 | 3.00 | 3.8 |
| SR4 | 12/6/2020 04:06 | 26.55 | 41.3 | 2.89 | 9.3 | SR4 | | | | | | SR4 | 12/6/2020 16:06 | 27.12 | 44.0 | 3.08 | 4.0 | SR4 | 12/6/2020 22:06 | 26.64 | 43.5 | 3.04 | 5.1 |
| SR4 | 12/6/2020 04:11 | 26.55 | 41.7 | 2.92 | 5.0 | SR4 | | | | | | SR4 | 12/6/2020 16:11 | 27.10 | 42.2 | 2.95 | 4.8 | SR4 | 12/6/2020 22:11 | 26.63 | 43.0 | 3.01 | 3.3 |
| SR4 | 12/6/2020 04:16 | 26.53 | 43.1 | 3.01 | 5.0 | SR4 | 12/6/2020 10:16 | 26.95 | 43.6 | 3.05 | 3.7 | SR4 | 12/6/2020 16:16 | 27.14 | 42.4 | 2.97 | 3.6 | SR4 | 12/6/2020 22:16 | 26.70 | 43.7 | 3.06 | 5.2 |
| SR4 | 12/6/2020 04:21 | 26.54 | 43.2 | 3.02 | 3.9 | SR4 | 12/6/2020 10:21 | 26.93 | 43.0 | 3.01 | 3.2 | SR4 | 12/6/2020 16:21 | 27.15 | 43.0 | 3.01 | 5.5 | SR4 | 12/6/2020 22:21 | 26.71 | 43.0 | 3.01 | 3.5 |
| SR4 | 12/6/2020 04:26 | 26.51 | 42.4 | 2.97 | 3.8 | SR4 | 12/6/2020 10:26 | 26.93 | 43.9 | 3.07 | 4.9 | SR4 | 12/6/2020 16:26 | 27.13 | 42.9 | 3.00 | 3.3 | SR4 | 12/6/2020 22:26 | 26.80 | 43.1 | 3.01 | 5.5 |
| SR4 | 12/6/2020 04:31 | 26.52 | 41.3 | 2.89 | 3.8 | SR4 | 12/6/2020 10:31 | 26.91 | 44.4 | 3.11 | 3.9 | SR4 | 12/6/2020 16:31 | 27.12 | 43.4 | 3.04 | 5.1 | SR4 | 12/6/2020 22:31 | 26.72 | 43.3 | 3.03 | 5.6 |
| SR4 | 12/6/2020 04:36 | 26.52 | 41.9 | 2.93 | 4.8 | SR4 | 12/6/2020 10:36 | 26.90 | 43.3 | 3.03 | 4.3 | SR4 | 12/6/2020 16:36 | 27.12 | 44.4 | 3.11 | 4.6 | SR4 | 12/6/2020 22:36 | 26.75 | 43.8 | 3.06 | 5.4 |
| SR4 | 12/6/2020 04:41 | 26.54 | 43.6 | 3.05 | 4.1 | SR4 | 12/6/2020 10:41 | 26.87 | 43.6 | 3.05 | 4.0 | SR4 | 12/6/2020 16:41 | 27.21 | 45.1 | 3.15 | 5.2 | SR4 | 12/6/2020 22:41 | 26.70 | 43.9 | 3.07 | 3.9 |
| SR4 | 12/6/2020 04:46 | 26.55 | 42.9 | 3.00 | 5.2 | SR4 | 12/6/2020 10:46 | 26.76 | 42.4 | 2.97 | 4.9 | SR4 | 12/6/2020 16:46 | 27.21 | 43.5 | 3.04 | 4.7 | SR4 | 12/6/2020 22:46 | 26.71 | 44.4 | 3.11 | 4.5 |
| SR4 | 12/6/2020 04:51 | 26.57 | 42.2 | 2.95 | 4.3 | SR4 | 12/6/2020 10:51 | 26.74 | 43.2 | 3.02 | 4.6 | SR4 | 12/6/2020 16:51 | 27.18 | 44.6 | 3.12 | 4.3 | SR4 | 12/6/2020 22:51 | 26.67 | 43.2 | 3.02 | 5.5 |
| SR4 | 12/6/2020 04:56 | 26.58 | 44.1 | 3.08 | 5.3 | SR4 | 12/6/2020 10:56 | 26.69 | 45.5 | 3.18 | 5.2 | SR4 | 12/6/2020 16:56 | 27.14 | 44.7 | 3.13 | 4.9 | SR4 | 12/6/2020 22:56 | 26.63 | 43.4 | 3.04 | 5.0 |
| SR4 | 12/6/2020 05:01 | 26.58 | 43.5 | 3.04 | 3.1 | SR4 | 12/6/2020 11:01 | 26.68 | 44.7 | 3.13 | 5.4 | SR4 | 12/6/2020 17:01 | 27.02 | 45.0 | 3.15 | 5.2 | SR4 | 12/6/2020 23:01 | 26.52 | 43.6 | 3.05 | 5.7 |
| SR4 | 12/6/2020 05:06 | 26.59 | 43.2 | 3.02 | 3.7 | SR4 | 12/6/2020 11:06 | 26.60 | 44.4 | 3.11 | 4.7 | SR4 | 12/6/2020 17:06 | 26.94 | 43.3 | 3.03 | 4.9 | SR4 | 12/6/2020 23:06 | 26.56 | 43.1 | 3.01 | 4.7 |
| SR4 | 12/6/2020 05:11 | 26.61 | 43.2 | 3.02 | 3.4 | SR4 | 12/6/2020 11:11 | 26.80 | 42.0 | 2.94 | 5.1 | SR4 | 12/6/2020 17:11 | 27.05 | 43.1 | 3.01 | 4.2 | SR4 | 12/6/2020 23:11 | 26.55 | 42.0 | 2.94 | 4.9 |
| SR4 | 12/6/2020 05:16 | 26.61 | 44.0 | 3.08 | 5.5 | SR4 | 12/6/2020 11:16 | 26.71 | 43.9 | 3.07 | 5.7 | SR4 | 12/6/2020 17:16 | 26.93 | 43.0 | 3.01 | 3.4 | SR4 | 12/6/2020 23:16 | 26.54 | 44.2 | 3.09 | 5.6 |
| SR4 | 12/6/2020 05:21 | 26.61 | 45.0 | 3.15 | 5.2 | SR4 | 12/6/2020 11:21 | 26.71 | 43.5 | 3.04 | 4.6 | SR4 | 12/6/2020 17:21 | 27.07 | 42.9 | 3.00 | 3.2 | SR4 | 12/6/2020 23:21 | 26.53 | 43.2 | 3.02 | 3.9 |
| SR4 | 12/6/2020 05:26 | 26.60 | 44.8 | 3.13 | 4.2 | SR4 | 12/6/2020 11:26 | 26.74 | 42.4 | 2.97 | 4.3 | SR4 | 12/6/2020 17:26 | 27.00 | 43.0 | 3.01 | 3.9 | SR4 | 12/6/2020 23:26 | 26.55 | 43.1 | 3.01 | 3.8 |
| SR4 | 12/6/2020 05:31 | 26.62 | 45.0 | 3.15 | 5.5 | SR4 | 12/6/2020 11:31 | 26.76 | 41.1 | 2.87 | 5.5 | SR4 | 12/6/2020 17:31 | 27.08 | 43.1 | 3.01 | 3.8 | SR4 | 12/6/2020 23:31 | 26.58 | 43.8 | 3.06 | 3.4 |
| SR4 | 12/6/2020 05:36 | 26.63 | 44.8 | 3.13 | 4.6 | SR4 | 12/6/2020 11:36 | 26.65 | 42.5 | 2.97 | 4.7 | SR4 | 12/6/2020 17:36 | 26.91 | 43.2 | 3.02 | 5.4 | SR4 | 12/6/2020 23:36 | 26.61 | 44.5 | 3.11 | 4.4 |
| SR4 | 12/6/2020 05:41 | 26.63 | 45.8 | 3.20 | 5.5 | SR4 | 12/6/2020 11:41 | 26.61 | 43.8 | 3.06 | 3.8 | SR4 | 12/6/2020 17:41 | 27.00 | 44.9 | 3.14 | 4.8 | SR4 | 12/6/2020 23:41 | 26.57 | 43.8 | 3.06 | 5.2 |
| SR4 | 12/6/2020 05:46 | 26.65 | 45.7 | 3.20 | 3.3 | SR4 | 12/6/2020 11:46 | 26.72 | 44.0 | 3.08 | 3.8 | SR4 | 12/6/2020 17:46 | 26.99 | 44.1 | 3.08 | 5.4 | SR4 | 12/6/2020 23:46 | 26.58 | 44.2 | 3.09 | 4.7 |
| SR4 | 12/6/2020 05:51 | 26.64 | 45.0 | 3.15 | 4.5 | SR4 | 12/6/2020 11:51 | 26.71 | 43.2 | 3.02 | 3.4 | SR4 | 12/6/2020 17:51 | 26.95 | 42.6 | 2.98 | 3.9 | SR4 | 12/6/2020 23:51 | 26.58 | 43.9 | 3.07 | 4.6 |
| SR4 | 12/6/2020 05:56 | 26.63 | 45.5 | 3.18 | 4.2 | SR4 | 12/6/2020 11:56 | 26.82 | 42.1 | 2.94 | 4.7 | SR4 | 12/6/2020 17:56 | 26.83 | 42.9 | 3.00 | 5.1 | SR4 | 12/6/2020 23:56 | 26.66 | 43.1 | 3.01 | 3.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 12/6/2020 00:00 | 26.73 | 79.2 | 6.15 | 3.4 | SR5 | 12/6/2020 06:00 | 26.84 | 77.1 | 5.99 | 5.1 | SR5 | 12/6/2020 12:00 | 26.54 | 77.3 | 6.01 | 3.5 | SR5 | 12/6/2020 18:00 | 26.76 | 74.9 | 5.82 | 4.1 |
| SR5 | 12/6/2020 00:05 | 26.63 | 79.0 | 6.14 | 4.0 | SR5 | 12/6/2020 06:05 | 26.66 | 78.8 | 6.12 | 4.0 | SR5 | 12/6/2020 12:05 | 26.57 | 75.0 | 5.83 | 5.0 | SR5 | 12/6/2020 18:05 | 26.78 | 77.1 | 5.99 | 5.1 |
| SR5 | 12/6/2020 00:10 | 26.67 | 79.6 | 6.18 | 4.0 | SR5 | 12/6/2020 06:10 | 26.41 | 78.9 | 6.13 | 5.4 | SR5 | 12/6/2020 12:10 | 26.46 | 78.2 | 6.08 | 3.8 | SR5 | 12/6/2020 18:10 | 26.80 | 77.5 | 6.02 | 6.0 |
| SR5 | 12/6/2020 00:15 | 26.45 | 79.7 | 6.19 | 5.1 | SR5 | 12/6/2020 06:15 | 26.37 | 78.1 | 6.07 | 4.3 | SR5 | 12/6/2020 12:15 | 26.53 | 77.0 | 5.98 | 5.7 | SR5 | 12/6/2020 18:15 | 26.74 | 78.3 | 6.08 | 4.9 |
| SR5 | 12/6/2020 00:20 | 26.59 | 76.5 | 5.94 | 4.7 | SR5 | 12/6/2020 06:20 | 26.25 | 80.7 | 6.27 | 5.2 | SR5 | 12/6/2020 12:20 | 26.59 | 77.8 | 6.05 | 4.3 | SR5 | 12/6/2020 18:20 | 26.78 | 76.5 | 5.94 | 4.3 |
| SR5 | 12/6/2020 00:25 | 26.69 | 78.8 | 6.12 | 2.5 | SR5 | 12/6/2020 06:25 | 26.46 | 75.9 | 5.90 | 4.2 | SR5 | 12/6/2020 12:25 | 26.50 | 78.7 | 6.11 | 4.6 | SR5 | 12/6/2020 18:25 | 26.71 | 78.2 | 6.08 | 5.3 |
| SR5 | 12/6/2020 00:30 | 26.80 | 79.4 | 6.17 | 4.0 | SR5 | 12/6/2020 06:30 | 26.51 | 78.1 | 6.07 | 4.7 | SR5 | 12/6/2020 12:30 | 26.43 | 75.9 | 5.90 | 3.3 | SR5 | 12/6/2020 18:30 | 26.79 | 76.7 | 5.96 | 3.6 |
| SR5 | 12/6/2020 00:35 | 26.54 | 77.8 | 6.05 | 3.6 | SR5 | 12/6/2020 06:35 | 26.48 | 76.3 | 5.93 | 3.5 | SR5 | 12/6/2020 12:35 | 26.46 | 75.7 | 5.88 | 3.7 | SR5 | 12/6/2020 18:35 | 26.78 | 78.9 | 6.13 | 5.4 |
| SR5 | 12/6/2020 00:40 | 26.88 | 79.5 | 6.18 | 3.8 | SR5 | 12/6/2020 06:40 | 26.36 | 80.6 | 6.26 | 4.1 | SR5 | 12/6/2020 12:40 | 26.57 | 79.3 | 6.16 | 3.6 | SR5 | 12/6/2020 18:40 | 26.77 | 79.4 | 6.17 | 4.8 |
| SR5 | 12/6/2020 00:45 | 26.45 | 77.2 | 6.00 | 5.3 | SR5 | 12/6/2020 06:45 | 26.73 | 77.4 | 6.01 | 4.2 | SR5 | 12/6/2020 12:45 | 26.56 | 74.7 | 5.80 | 3.3 | SR5 | 12/6/2020 18:45 | 26.65 | 76.0 | 5.91 | 4.4 |
| SR5 | 12/6/2020 00:50 | 26.86 | 79.2 | 6.15 | 1.8 | SR5 | 12/6/2020 06:50 | 26.37 | 78.3 | 6.08 | 2.9 | SR5 | 12/6/2020 12:50 | 26.57 | 76.7 | 5.96 | 3.6 | SR5 | 12/6/2020 18:50 | 26.72 | 76.6 | 5.95 | 4.7 |
| SR5 | 12/6/2020 00:55 | 26.71 | 77.9 | 6.05 | 4.0 | SR5 | 12/6/2020 06:55 | 26.88 | 79.6 | 6.18 | 2.9 | SR5 | 12/6/2020 12:55 | 26.63 | 74.4 | 5.78 | 3.3 | SR5 | 12/6/2020 18:55 | 26.71 | 78.2 | 6.08 | 3.6 |
| SR5 | 12/6/2020 01:00 | 26.78 | 77.2 | 6.00 | 4.0 | SR5 | 12/6/2020 07:00 | 26.82 | 79.6 | 6.18 | 2.9 | SR5 | 12/6/2020 13:00 | 26.57 | 75.3 | 5.85 | 3.9 | SR5 | 12/6/2020 19:00 | 26.67 | 76.6 | 5.95 | 4.4 |
| SR5 | 12/6/2020 01:05 | 26.90 | 77.2 | 6.00 | 3.5 | SR5 | 12/6/2020 07:05 | 26.59 | 80.2 | 6.23 | 3.0 | SR5 | 12/6/2020 13:05 | 26.62 | 76.7 | 5.96 | 4.9 | SR5 | 12/6/2020 19:05 | 26.67 | 78.7 | 6.11 | 5.8 |
| SR5 | 12/6/2020 01:10 | 26.64 | 78.3 | 6.08 | 4.9 | SR5 | 12/6/2020 07:10 | 26.56 | 78.2 | 6.08 | 5.0 | SR5 | 12/6/2020 13:10 | 26.58 | 79.1 | 6.15 | 5.3 | SR5 | 12/6/2020 19:10 | 26.64 | 79.3 | 6.16 | 4.0 |
| SR5 | 12/6/2020 01:15 | 26.41 | 77.9 | 6.05 | 4.7 | SR5 | 12/6/2020 07:15 | 26.61 | 79.0 | 6.14 | 2.4 | SR5 | 12/6/2020 13:15 | 26.54 | 76.1 | 5.91 | 3.6 | SR5 | 12/6/2020 19:15 | 26.58 | 78.4 | 6.09 | 5.2 |
| SR5 | 12/6/2020 01:20 | 26.61 | 77.5 | 6.02 | 4.0 | SR5 | 12/6/2020 07:20 | 26.61 | 78.0 | 6.06 | 5.4 | SR5 | 12/6/2020 13:20 | 26.63 | 76.0 | 5.91 | 3.5 | SR5 | 12/6/2020 19:20 | 26.71 | 77.7 | 6.04 | 4.4 |
| SR5 | 12/6/2020 01:25 | 26.59 | 78.3 | 6.08 | 5.0 | SR5 | 12/6/2020 07:25 | 26.33 | 81.1 | 6.30 | 2.8 | SR5 | 12/6/2020 13:25 | 26.63 | 76.3 | 5.93 | 5.0 | SR5 | 12/6/2020 19:25 | 26.59 | 75.0 | 5.83 | 5.4 |
| SR5 | 12/6/2020 01:30 | 26.81 | 80.5 | 6.25 | 3.1 | SR5 | 12/6/2020 07:30 | 26.59 | 77.7 | 6.04 | 1.8 | SR5 | 12/6/2020 13:30 | 26.65 | 77.9 | 6.05 | 3.8 | SR5 | 12/6/2020 19:30 | 26.57 | 79.7 | 6.19 | 4.0 |
| SR5 | 12/6/2020 01:35 | 26.88 | 78.3 | 6.08 | 4.6 | SR5 | 12/6/2020 07:35 | 26.22 | 77.0 | 5.98 | 3.9 | SR5 | 12/6/2020 13:35 | 26.65 | 75.0 | 5.83 | 5.8 | SR5 | 12/6/2020 19:35 | 26.56 | 77.8 | 6.05 | 3.8 |
| SR5 | 12/6/2020 01:40 | 26.82 | 79.4 | 6.17 | 4.6 | SR5 | 12/6/2020 07:40 | 26.54 | 80.6 | 6.26 | 3.3 | SR5 | 12/6/2020 13:40 | 26.68 | 76.2 | 5.92 | 3.7 | SR5 | 12/6/2020 19:40 | 26.50 | 78.3 | 6.08 | 4.8 |
| SR5 | 12/6/2020 01:45 | 26.95 | 79.2 | 6.15 | 4.0 | SR5 | 12/6/2020 07:45 | 26.51 | 76.6 | 5.95 | 3.3 | SR5 | 12/6/2020 13:45 | 26.67 | 76.5 | 5.94 | 4.2 | SR5 | 12/6/2020 19:45 | 26.52 | 75.5 | 5.87 | 4.9 |
| SR5 | 12/6/2020 01:50 | 26.77 | 78.2 | 6.08 | 3.8 | SR5 | 12/6/2020 07:50 | 26.73 | 77.2 | 6.00 | 2.8 | SR5 | 12/6/2020 13:50 | 26.63 | 75.6 | 5.87 | 4.1 | SR5 | 12/6/2020 19:50 | 26.44 | 77.7 | 6.04 | 5.0 |
| SR5 | 12/6/2020 01:55 | 26.67 | 79.6 | 6.18 | 3.0 | SR5 | 12/6/2020 07:55 | 26.43 | 79.1 | 6.15 | 3.6 | SR5 | 12/6/2020 13:55 | 26.66 | 78.1 | 6.07 | 5.7 | SR5 | 12/6/2020 19:55 | 26.47 | 78.7 | 6.11 | 5.9 |
| SR5 | 12/6/2020 02:00 | 26.54 | 78.9 | 6.13 | 3.5 | SR5 | 12/6/2020 08:00 | 26.38 | 76.0 | 5.91 | 5.7 | SR5 | 12/6/2020 14:00 | 26.68 | 77.8 | 6.05 | 4.9 | SR5 | 12/6/2020 20:00 | 26.53 | 78.4 | 6.09 | 4.0 |
| SR5 | 12/6/2020 02:05 | 26.47 | 76.2 | 5.92 | 5.0 | SR5 | 12/6/2020 08:05 | 26.69 | 75.3 | 5.85 | 4.4 | SR5 | 12/6/2020 14:05 | 26.64 | 79.4 | 6.17 | 3.9 | SR5 | 12/6/2020 20:05 | 26.46 | 78.7 | 6.11 | 3.7 |
| SR5 | 12/6/2020 02:10 | 26.76 | 78.7 | 6.11 | 5.3 | SR5 | 12/6/2020 08:10 | 26.31 | 79.3 | 6.16 | 5.0 | SR5 | 12/6/2020 14:10 | 26.71 | 78.6 | 6.11 | 3.6 | SR5 | 12/6/2020 20:10 | 26.43 | 79.9 | 6.21 | 4.2 |
| SR5 | 12/6/2020 02:15 | 26.60 | 76.0 | 5.91 | 4.3 | SR5 | 12/6/2020 08:15 | 26.46 | 80.1 | 6.22 | 3.9 | SR5 | 12/6/2020 14:15 | 26.68 | 78.2 | 6.08 | 5.2 | SR5 | 12/6/2020 20:15 | 26.43 | 79.2 | 6.15 | 5.2 |
| SR5 | 12/6/2020 02:20 | 26.73 | 79.0 | 6.14 | 3.2 | SR5 | 12/6/2020 08:20 | 26.59 | 78.0 | 6.06 | 3.7 | SR5 | 12/6/2020 14:20 | 26.72 | 75.1 | 5.84 | 5.3 | SR5 | 12/6/2020 20:20 | 26.48 | 78.5 | 6.10 | 5.1 |
| SR5 | 12/6/2020 02:25 | 26.69 | 78.4 | 6.09 | 5.2 | SR5 | 12/6/2020 08:25 | 26.75 | 77.8 | 6.05 | 4.9 | SR5 | 12/6/2020 14:25 | 26.69 | 76.3 | 5.93 | 3.3 | SR5 | 12/6/2020 20:25 | 26.44 | 76.2 | 5.92 | 3.8 |
| SR5 | 12/6/2020 02:30 | 26.52 | 79.1 | 6.15 | 4.9 | SR5 | 12/6/2020 08:30 | 26.43 | 76.7 | 5.96 | 3.2 | SR5 | 12/6/2020 14:30 | 26.75 | 76.1 | 5.91 | 4.0 | SR5 | 12/6/2020 20:30 | 26.41 | 75.9 | 5.90 | 3.5 |
| SR5 | 12/6/2020 02:35 | 26.84 | 79.5 | 6.18 | 5.3 | SR5 | 12/6/2020 08:35 | 26.67 | 76.9 | 5.98 | 5.1 | SR5 | 12/6/2020 14:35 | 26.73 | 73.7 | 5.73 | 5.1 | SR5 | 12/6/2020 20:35 | 26.44 | 80.3 | 6.24 | 3.6 |
| SR5 | 12/6/2020 02:40 | 26.86 | 79.2 | 6.15 | 2.8 | SR5 | 12/6/2020 08:40 | 26.36 | 75.4 | 5.86 | 5.0 | SR5 | 12/6/2020 14:40 | 26.70 | 78.6 | 6.11 | 4.4 | SR5 | 12/6/2020 20:40 | 26.45 | 77.2 | 6.00 | 4.0 |
| SR5 | 12/6/2020 02:45 | 26.57 | 77.1 | 5.99 | 3.8 | SR5 | 12/6/2020 08:45 | 26.31 | 78.6 | 6.11 | 3.1 | SR5 | 12/6/2020 14:45 | 26.76 | 76.6 | 5.95 | 4.3 | SR5 | 12/6/2020 20:45 | 26.44 | 78.5 | 6.10 | 4.0 |
| SR5 | 12/6/2020 02:50 | 26.40 | 78.5 | 6.10 | 3.8 | SR5 | 12/6/2020 08:50 | 26.32 | 77.3 | 6.01 | 4.4 | SR5 | 12/6/2020 14:50 | 26.71 | 76.8 | 5.97 | 4.0 | SR5 | 12/6/2020 20:50 | 26.48 | 78.1 | 6.07 | 3.9 |
| SR5 | 12/6/2020 02:55 | 26.49 | 77.0 | 5.98 | 4.8 | SR5 | 12/6/2020 08:55 | 26.41 | 78.7 | 6.11 | 5.3 | SR5 | 12/6/2020 14:55 | 26.73 | 77.5 | 6.02 | 6.0 | SR5 | 12/6/2020 20:55 | 26.53 | 75.8 | 5.89 | 3.8 |
| SR5 | 12/6/2020 03:00 | 26.42 | 77.5 | 6.02 | 2.4 | SR5 | 12/6/2020 09:00 | 26.43 | 78.0 | 6.06 | 2.5 | SR5 | 12/6/2020 15:00 | 26.79 | 75.9 | 5.90 | 5.5 | SR5 | 12/6/2020 21:00 | 26.44 | 76.4 | 5.94 | 3.8 |
| SR5 | 12/6/2020 03:05 | 26.34 | 76.9 | 5.98 | 4.7 | SR5 | 12/6/2020 09:05 | 26.43 | 77.4 | 6.01 | 4.7 | SR5 | 12/6/2020 15:05 | 26.82 | 77.7 | 6.04 | 5.1 | SR5 | 12/6/2020 21:05 | 26.45 | 78.7 | 6.11 | 5.7 |
| SR5 | 12/6/2020 03:10 | 26.46 | 78.4 | 6.09 | 3.3 | SR5 | 12/6/2020 09:10 | 26.87 | 77.2 | 6.00 | 4.6 | SR5 | 12/6/2020 15:10 | 26.81 | 79.0 | 6.14 | 5.1 | SR5 | 12/6/2020 21:10 | 26.47 | 79.4 | 6.17 | 3.8 |
| SR5 | 12/6/2020 03:15 | 26.49 | 78.5 | 6.10 | 4.2 | SR5 | 12/6/2020 09:15 | 26.52 | 78.4 | 6.09 | 4.2 | SR5 | 12/6/2020 15:15 | 26.80 | 75.4 | 5.86 | 4.1 | SR5 | 12/6/2020 21:15 | 26.41 | 76.3 | 5.93 | 4.0 |
| SR5 | 12/6/2020 03:20 | 26.57 | 76.9 | 5.98 | 3.3 | SR5 | 12/6/2020 09:20 | 26.34 | 76.1 | 5.91 | 3.3 | SR5 | 12/6/2020 15:20 | 26.83 | 77.5 | 6.02 | 3.4 | SR5 | 12/6/2020 21:20 | 26.46 | 76.4 | 5.94 | 3.3 |
| SR5 | 12/6/2020 03:25 | 26.48 | 77.7 | 6.04 | 5.5 | SR5 | 12/6/2020 09:25 | 26.57 | 76.6 | 5.95 | 2.8 | SR5 | 12/6/2020 15:25 | 26.91 | 79.6 | 6.18 | 3.5 | SR5 | 12/6/2020 21:25 | 26.40 | 78.8 | 6.12 | 4.9 |
| SR5 | 12/6/2020 03:30 | 26.82 | 76.8 | 5.97 | 2.7 | SR5 | 12/6/2020 09:30 | 26.56 | 75.9 | 5.90 | 4.4 | SR5 | 12/6/2020 15:30 | 26.90 | 79.2 | 6.15 | 5.6 | SR5 | 12/6/2020 21:30 | 26.47 | 78.9 | 6.13 | 4.9 |
| SR5 | 12/6/2020 03:35 | 26.39 | 77.0 | 5.98 | 4.6 | SR5 | 12/6/2020 09:35 | 26.48 | 76.8 | 5.97 | 4.3 | SR5 | 12/6/2020 15:35 | 26.90 | 78.7 | 6.11 | 5.6 | SR5 | 12/6/2020 21:35 | 26.50 | 75.8 | 5.89 | 2.3 |
| SR5 | 12/6/2020 03:40 | 26.40 | 77.4 | 6.01 | 3.3 | SR5 | 12/6/2020 09:40 | 26.44 | 78.1 | 6.07 | 3.7 | SR5 | 12/6/2020 15:40 | 26.73 | 79.0 | 6.14 | 4.2 | SR5 | 12/6/2020 21:40 | 26.53 | 76.3 | 5.93 | 5.8 |
| SR5 | 12/6/2020 03:45 | 26.50 | 78.2 | 6.08 | 1.9 | SR5 | 12/6/2020 09:45 | 26.47 | 79.7 | 6.19 | 1.8 | SR5 | 12/6/2020 15:45 | 26.69 | 76.9 | 5.98 | 4.8 | SR5 | 12/6/2020 21:45 | 26.52 | 76.5 | 5.94 | 4.6 |
| SR5 | 12/6/2020 03:50 | 26.32 | 79.1 | 6.15 | 2.8 | SR5 | 12/6/2020 09:50 | 26.47 | 79.0 | 6.14 | 4.8 | SR5 | 12/6/2020 15:50 | 26.85 | 77.6 | 6.03 | 5.6 | SR5 | 12/6/2020 21:50 | 26.45 | 74.4 | 5.78 | 5.7 |
| SR5 | 12/6/2020 03:55 | 26.48 | 77.7 | 6.04 | 3.5 | SR5 | 12/6/2020 09:55 | 26.23 | 81.4 | 6.32 | 3.1 | SR5 | 12/6/2020 15:55 | 26.86 | 76.0 | 5.91 | 6.1 | SR5 | 12/6/2020 21:55 | 26.52 | 76.9 | 5.98 | 3.2 |
| SR5 | 12/6/2020 04:00 | 26.50 | 78.1 | 6.07 | 4.6 | SR5 | 12/6/2020 10:00 | 26.67 | 79.6 | 6.18 | 3.4 | SR5 | 12/6/2020 16:00 | 26.87 | 76.3 | 5.93 | 5.1 | SR5 | 12/6/2020 22:00 | 26.53 | 78.6 | 6.11 | 4.1 |
| SR5 | 12/6/2020 04:05 | 26.53 | 76.1 | 5.91 | 3.4 | SR5 | 12/6/2020 10:05 | 26.64 | 78.1 | 6.07 | 5.4 | SR5 | 12/6/2020 16:05 | 26.90 | 78.0 | 6.06 | 4.0 | SR5 | 12/6/2020 22:05 | 26.45 | 77.2 | 6.00 | 5.9 |
| SR5 | 12/6/2020 04:10 | 26.72 | 78.6 | 6.11 | 3.5 | SR5 | 12/6/2020 10:10 | 26.64 | 77.9 | 6.05 | 4.0 | SR5 | 12/6/2020 16:10 | 26.84 | 78.3 | 6.08 | 4.9 | SR5 | 12/6/2020 22:10 | 26.50 | 75.9 | 5.90 | 4.4 |
| SR5 | 12/6/2020 04:15 | 26.46 | 78.0 | 6.06 | 5.1 | SR5 | 12/6/2020 10:15 | 26.42 | 77.8 | 6.05 | 3.5 | SR5 | 12/6/2020 16:15 | 26.90 | 79.9 | 6.21 | 4.6 | SR5 | 12/6/2020 22:15 | 26.45 | 74.4 | 5.78 | 5.7 |
| SR5 | 12/6/2020 04:20 | 26.52 | 79.4 | 6.17 | 4.6 | SR5 | 12/6/2020 10:20 | 26.33 | 77.3 | 6.01 | 4.7 | SR5 | 12/6/2020 16:20 | 26.95 | 78.1 | 6.07 | 5.7 | SR5 | 12/6/2020 22:20 | 26.44 | 76.7 | 5.96 | 4.1 |
| SR5 | 12/6/2020 04:25 | 26.39 | 79.2 | 6.15 | 4.7 | SR5 | 12/6/2020 10:25 | 26.34 | 76.6 | 5.95 | 3.2 | SR5 | 12/6/2020 16:25 | 26.97 | 76.4 | 5.94 | 4.3 | SR5 | 12/6/2020 22:25 | 26.47 | 75.3 | 5.85 | 5.2 |
| SR5 | 12/6/2020 04:30 | 26.74 | 78.9 | 6.13 | 3.1 | SR5 | 12/6/2020 10:30 | 26.38 | 76.7 | 5.96 | 3.4 | SR5 | 12/6/2020 16:30 | 26.96 | 77.8 | 6.05 | 6.2 | SR5 | 12/6/2020 22:30 | 26.41 | 75.4 | 5.86 | 3.8 |
| SR5 | 12/6/2020 04:35 | 26.32 | 77.2 | 6.00 | 3.1 | SR5 | 12/6/2020 10:35 | 26.34 | 75.9 | 5.90 | 5.3 | SR5 | 12/6/2020 16:35 | 26.90 | 80.3 | 6.24 | 3.9 | SR5 | 12/6/2020 22:35 | 26.46 | 75.8 | 5.89 | 5.9 |
| SR5 | 12/6/2020 04:40 | 26.20 | 77.6 | 6.03 | 3.9 | SR5 | 12/6/2020 10:40 | 26.43 | 77.6 | 6.03 | 4.0 | SR5 | 12/6/2020 16:40 | 26.95 | 75.6 | 5.87 | 5.4 | SR5 | 12/6/2020 22:40 | 26.46 | 74.9 | 5.82 | 5.9 |
| SR5 | 12/6/2020 04:45 | 26.65 | 78.6 | 6.11 | 4.1 | SR5 | 12/6/2020 10:45 | 26.30 | 79.1 | 6.15 | 4.1 | SR5 | 12/6/2020 16:45 | 26.97 | 76.3 | 5.93 | 4.7 | SR5 | 12/6/2020 22:45 | 26.46 | 79.0 | 6.14 | 5.4 |
| SR5 | 12/6/2020 04:50 | 26.50 | 79.3 | 6.16 | 3.6 | SR5 | 12/6/2020 10:50 | 26.43 | 77.8 | 6.05 | 4.0 | SR5 | 12/6/2020 16:50 | 26.93 | 80.2 | 6.23 | 5.9 | SR5 | 12/6/2020 22:50 | 26.48 | 76.7 | 5.96 | 4.2 |
| SR5 | 12/6/2020 04:55 | 26.51 | 76.0 | 5.91 | 5.1 | SR5 | 12/6/2020 10:55 | 26.47 | 79.0 | 6.14 | 5.0 | SR5 | 12/6/2020 16:55 | 26.86 | 76.5 | 5.94 | 4.8 | SR5 | 12/6/2020 22:55 | 26.46 | 78.2 | 6.08 | 5.1 |
| SR5 | 12/6/2020 05:00 | 26.60 | 78.4 | 6.09 | 4.6 | SR5 | 12/6/2020 11:00 | 26.45 | 78.7 | 6.11 | 4.4 | SR5 | 12/6/2020 17:00 | 26.90 | 78.4 | 6.09 | 4.6 | SR5 | 12/6/2020 23:00 | 26.46 | 76.9 | 5.98 | 5.9 |
| SR5 | 12/6/2020 05:05 | 26.57 | 79.8 | 6.20 | 5.1 | SR5 | 12/6/2020 11:05 | 26.42 | 74.5 | 5.79 | 5.4 | SR5 | 12/6/2020 17:05 | 26.93 | 78.4 | 6.09 | 5.2 | SR5 | 12/6/2020 23:05 | 26.52 | 75.8 | 5.89 | 5.4 |
| SR5 | 12/6/2020 05:10 | 26.74 | 77.6 | 6.03 | 3.1 | SR5 | 12/6/2020 11:10 | 26.46 | 74.5 | 5.79 | 5.6 | SR5 | 12/6/2020 17:10 | 26.88 | 78.1 | 6.07 | 4.9 | SR5 | 12/6/2020 23:10 | 26.48 | 75.8 | 5.89 | 5.7 |
| SR5 | 12/6/2020 05:15 | 26.74 | 77.4 | 6.01 | 3.1 | SR5 | 12/6/2020 11:15 | 26.39 | 74.7 | 5.80 | 4.9 | SR5 | 12/6/2020 17:15 | 26.92 | 79.0 | 6.14 | 5.3 | SR5 | 12/6/2020 23:15 | 26.45 | 74.4 | 5.78 | 4.9 |
| SR5 | 12/6/2020 05:20 | 26.29 | 76.2 | 5.92 | 3.3 | SR5 | 12/6/2020 11:20 | 26.51 | 77.7 | 6.04 | 5.5 | SR5 | 12/6/2020 17:20 | 26.89 | 75.0 | 5.83 | 4.8 | SR5 | 12/6/2020 23:20 | 26.50 | 77.6 | 6.03 | 5.5 |
| SR5 | 12/6/2020 05:25 | 26.34 | 78.2 | 6.08 | 5.5 | SR5 | 12/6/2020 11:25 | 26.37 | 76.6 | 5.95 | 5.3 | SR5 | 12/6/2020 17:25 | 26.91 | 77.2 | 6.00 | 3.5 | SR5 | 12/6/2020 23:25 | 26.44 | 74.8 | 5.81 | 5.3 |
| SR5 | 12/6/2020 05:30 | 26.47 | 79.6 | 6.18 | 4.8 | SR5 | 12/6/2020 11:30 | 26.42 | 77.3 | 6.01 | 4.7 | SR5 | 12/6/2020 17:30 | 26.90 | 78.2 | 6.08 | 3.7 | SR5 | 12/6/2020 23:30 | 26.40 | 76.3 | 5.93 | 3.5 |
| SR5 | 12/6/2020 05:35 | 26.74 | 78.7 | 6.11 | 4.4 | SR5 | 12/6/2020 11:35 | 26.38 | 78.1 | 6.07 | 4.6 | SR5 | 12/6/2020 17:35 | 26.79 | 76.7 | 5.96 | 4.1 | SR5 | 12/6/2020 23:35 | 26.49 | 77.7 | 6.04 | 4.2 |
| SR5 | 12/6/2020 05:40 | 26.40 | 78.3 | 6.08 | 5.3 | SR5 | 12/6/2020 11:40 | 26.40 | 75.4 | 5.86 | 6.1 | SR5 | 12/6/2020 17:40 | 26.86 | 77.0 | 5.98 | 4.1 | SR5 | 12/6/2020 23:40 | 26.50 | 76.9 | 5.98 | 3.9 |
| SR5 | 12/6/2020 05:45 | 26.41 | 78.0 | 6.06 | 4.5 | SR5 | 12/6/2020 11:45 | 26.41 | 78.6 | 6.11 | 4.9 | SR5 | 12/6/2020 17:45 | 26.87 | 75.4 | 5.86 | 5.1 | SR5 | 12/6/2020 23:45 | 26.47 | 77.3 | 6.01 | 4.8 |
| SR5 | 12/6/2020 05:50 | 26.54 | 78.6 | 6.11 | 5.3 | SR5 | 12/6/2020 11:50 | 26.43 | 77.1 | 5.99 | 3.8 | SR5 | 12/6/2020 17:50 | 26.83 | 79.0 | 6.14 | 4.8 | SR5 | 12/6/2020 23:50 | 26.42 | 76.5 | 5.94 | 5.0 |
| SR5 | 12/6/2020 05:55 | 26.38 | 79.9 | 6.21 | 3.3 | SR5 | 12/6/2020 11:55 | 26.54 | 78.2 | 6.08 | 4.3 | SR5 | 12/6/2020 17:55 | 26.84 | 77.6 | 6.03 | 5.5 | SR5 | 12/6/2020 23:55 | 26.47 | 78.8 | 6.12 | 4.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 12/6/2020 00:01 | 29.62 | 53.8 | 3.79 | 2.3 | SR12 | 12/6/2020 06:01 | 29.66 | 53.5 | 3.77 | 2.1 | SR12 | 12/6/2020 12:01 | 29.21 | 50.9 | 3.58 | 2.5 | SR12 | 12/6/2020 18:01 | 29.25 | 52.7 | 3.71 | 4.1 |
| SR12 | 12/6/2020 00:06 | 29.63 | 52.7 | 3.71 | 2.5 | SR12 | 12/6/2020 06:06 | 29.61 | 55.9 | 3.93 | 2.5 | SR12 | 12/6/2020 12:06 | 29.21 | 49.9 | 3.51 | 2.5 | SR12 | 12/6/2020 18:06 | 29.25 | 51.0 | 3.59 | 3.7 |
| SR12 | 12/6/2020 00:11 | 29.62 | 51.7 | 3.64 | 2.3 | SR12 | 12/6/2020 06:11 | 29.63 | 55.8 | 3.93 | 2.3 | SR12 | 12/6/2020 12:11 | 29.13 | 51.1 | 3.60 | 2.5 | SR12 | 12/6/2020 18:11 | 29.24 | 52.1 | 3.67 | 3.4 |
| SR12 | 12/6/2020 00:16 | 29.60 | 52.7 | 3.71 | 2.6 | SR12 | 12/6/2020 06:16 | 29.60 | 55.3 | 3.89 | 2.3 | SR12 | 12/6/2020 12:16 | 29.09 | 50.6 | 3.56 | 2.8 | SR12 | 12/6/2020 18:16 | 29.23 | 53.0 | 3.73 | 3.7 |
| SR12 | 12/6/2020 00:21 | 29.55 | 52.0 | 3.66 | 2.4 | SR12 | 12/6/2020 06:21 | 29.57 | 54.2 | 3.81 | 2.4 | SR12 | 12/6/2020 12:21 | 29.06 | 49.4 | 3.48 | 3.8 | SR12 | 12/6/2020 18:21 | 29.22 | 52.3 | 3.68 | 3.7 |
| SR12 | 12/6/2020 00:26 | 29.52 | 52.2 | 3.67 | 3.5 | SR12 | 12/6/2020 06:26 | 29.63 | 56.9 | 4.00 | 2.4 | SR12 | 12/6/2020 12:26 | 29.08 | 51.9 | 3.65 | 2.9 | SR12 | 12/6/2020 18:26 | 29.21 | 50.8 | 3.58 | 3.6 |
| SR12 | 12/6/2020 00:31 | 29.48 | 54.1 | 3.81 | 3.1 | SR12 | 12/6/2020 06:31 | 29.48 | 54.4 | 3.83 | 2.8 | SR12 | 12/6/2020 12:31 | 29.03 | 48.8 | 3.43 | 2.7 | SR12 | 12/6/2020 18:31 | 29.20 | 52.2 | 3.67 | 3.3 |
| SR12 | 12/6/2020 00:36 | 29.52 | 53.5 | 3.77 | 2.9 | SR12 | 12/6/2020 06:36 | 29.57 | 53.8 | 3.79 | 2.3 | SR12 | 12/6/2020 12:36 | 29.05 | 49.6 | 3.49 | 2.4 | SR12 | 12/6/2020 18:36 | 29.18 | 51.8 | 3.65 | 3.2 |
| SR12 | 12/6/2020 00:41 | 29.56 | 51.8 | 3.65 | 2.2 | SR12 | 12/6/2020 06:41 | 29.64 | 56.3 | 3.96 | 2.2 | SR12 | 12/6/2020 12:41 | 29.16 | 50.7 | 3.57 | 2.5 | SR12 | 12/6/2020 18:41 | 29.18 | 52.3 | 3.68 | 3.0 |
| SR12 | 12/6/2020 00:46 | 29.57 | 52.8 | 3.72 | 2.2 | SR12 | 12/6/2020 06:46 | 29.51 | 52.8 | 3.72 | 2.3 | SR12 | 12/6/2020 12:46 | 29.15 | 49.9 | 3.51 | 2.5 | SR12 | 12/6/2020 18:46 | 29.17 | 50.9 | 3.58 | 3.7 |
| SR12 | 12/6/2020 00:51 | 29.48 | 52.4 | 3.69 | 2.5 | SR12 | 12/6/2020 06:51 | 29.46 | 54.1 | 3.81 | 2.5 | SR12 | 12/6/2020 12:51 | 29.16 | 48.5 | 3.41 | 2.2 | SR12 | 12/6/2020 18:51 | 29.16 | 52.0 | 3.66 | 3.4 |
| SR12 | 12/6/2020 00:56 | 29.47 | 52.6 | 3.70 | 2.4 | SR12 | 12/6/2020 06:56 | 29.50 | 54.0 | 3.80 | 2.4 | SR12 | 12/6/2020 12:56 | 29.19 | 50.8 | 3.58 | 2.5 | SR12 | 12/6/2020 18:56 | 29.14 | 51.2 | 3.60 | 3.2 |
| SR12 | 12/6/2020 01:01 | 29.47 | 53.7 | 3.78 | 2.6 | SR12 | 12/6/2020 07:01 | 29.57 | 53.2 | 3.74 | 2.3 | SR12 | 12/6/2020 13:01 | 29.10 | 49.8 | 3.51 | 2.6 | SR12 | 12/6/2020 19:01 | 29.13 | 51.6 | 3.63 | 3.2 |
| SR12 | 12/6/2020 01:06 | 29.52 | 52.6 | 3.70 | 2.8 | SR12 | 12/6/2020 07:06 | 29.54 | 53.3 | 3.75 | 2.1 | SR12 | | | | | | SR12 | 12/6/2020 19:06 | 29.13 | 52.6 | 3.70 | 3.6 |
| SR12 | 12/6/2020 01:11 | 29.47 | 51.8 | 3.65 | 2.3 | SR12 | 12/6/2020 07:11 | 29.55 | 54.2 | 3.81 | 2.2 | SR12 | | | | | | SR12 | 12/6/2020 19:11 | 29.14 | 54.1 | 3.81 | 3.1 |
| SR12 | 12/6/2020 01:16 | 29.45 | 51.1 | 3.60 | 2.4 | SR12 | 12/6/2020 07:16 | 29.55 | 55.1 | 3.88 | 2.2 | SR12 | | | | | | SR12 | 12/6/2020 19:16 | 29.13 | 53.8 | 3.79 | 3.1 |
| SR12 | 12/6/2020 01:21 | 29.46 | 51.8 | 3.65 | 2.4 | SR12 | 12/6/2020 07:21 | 29.57 | 54.1 | 3.81 | 2.5 | SR12 | | | | | | SR12 | 12/6/2020 19:21 | 29.18 | 55.3 | 3.89 | 3.3 |
| SR12 | 12/6/2020 01:26 | 29.57 | 54.8 | 3.86 | 2.4 | SR12 | 12/6/2020 07:26 | 29.38 | 53.5 | 3.77 | 2.5 | SR12 | | | | | | SR12 | 12/6/2020 19:26 | 29.19 | 54.4 | 3.83 | 2.9 |
| SR12 | 12/6/2020 01:31 | 29.57 | 53.3 | 3.75 | 2.1 | SR12 | 12/6/2020 07:31 | 29.60 | 56.4 | 3.97 | 2.2 | SR12 | | | | | | SR12 | 12/6/2020 19:31 | 29.18 | 56.0 | 3.94 | 4.4 |
| SR12 | 12/6/2020 01:36 | 29.46 | 53.7 | 3.78 | 2.1 | SR12 | 12/6/2020 07:36 | 29.55 | 54.1 | 3.81 | 2.1 | SR12 | | | | | | SR12 | 12/6/2020 19:36 | 29.15 | 55.3 | 3.89 | 3.0 |
| SR12 | 12/6/2020 01:41 | 29.53 | 52.4 | 3.69 | 2.5 | SR12 | 12/6/2020 07:41 | 29.44 | 54.9 | 3.86 | 2.3 | SR12 | | | | | | SR12 | 12/6/2020 19:41 | 29.13 | 56.2 | 3.96 | 3.1 |
| SR12 | 12/6/2020 01:46 | 29.54 | 53.3 | 3.75 | 2.1 | SR12 | 12/6/2020 07:46 | 29.50 | 54.7 | 3.85 | 2.1 | SR12 | | | | | | SR12 | 12/6/2020 19:46 | 29.14 | 53.8 | 3.79 | 3.3 |
| SR12 | 12/6/2020 01:51 | 29.60 | 53.9 | 3.79 | 2.4 | SR12 | 12/6/2020 07:51 | 29.42 | 53.9 | 3.79 | 2.3 | SR12 | | | | | | SR12 | 12/6/2020 19:51 | 29.17 | 55.8 | 3.93 | 3.8 |
| SR12 | 12/6/2020 01:56 | 29.64 | 55.2 | 3.89 | 2.5 | SR12 | 12/6/2020 07:56 | 29.40 | 55.5 | 3.91 | 2.7 | SR12 | | | | | | SR12 | 12/6/2020 19:56 | 29.21 | 56.6 | 3.98 | 3.3 |
| SR12 | 12/6/2020 02:01 | 29.61 | 54.7 | 3.85 | 2.2 | SR12 | 12/6/2020 08:01 | 29.51 | 54.8 | 3.86 | 2.1 | SR12 | 12/6/2020 14:01 | 29.32 | 53.1 | 3.74 | 2.7 | SR12 | 12/6/2020 20:01 | 29.23 | 55.1 | 3.88 | 3.0 |
| SR12 | 12/6/2020 02:06 | 29.63 | 53.9 | 3.79 | 2.4 | SR12 | 12/6/2020 08:06 | 29.61 | 54.7 | 3.85 | 2.1 | SR12 | 12/6/2020 14:06 | 29.37 | 51.7 | 3.64 | 2.6 | SR12 | 12/6/2020 20:06 | 29.24 | 56.7 | 3.99 | 2.8 |
| SR12 | 12/6/2020 02:11 | 29.64 | 55.6 | 3.91 | 2.3 | SR12 | 12/6/2020 08:11 | 29.52 | 54.6 | 3.84 | 2.1 | SR12 | 12/6/2020 14:11 | 29.39 | 54.5 | 3.84 | 2.8 | SR12 | 12/6/2020 20:11 | 29.22 | 55.4 | 3.90 | 3.0 |
| SR12 | 12/6/2020 02:16 | 29.61 | 53.8 | 3.79 | 2.5 | SR12 | 12/6/2020 08:16 | 29.50 | 54.8 | 3.86 | 2.1 | SR12 | 12/6/2020 14:16 | 29.41 | 52.4 | 3.69 | 2.7 | SR12 | 12/6/2020 20:16 | 29.17 | 54.1 | 3.81 | 2.8 |
| SR12 | 12/6/2020 02:21 | 29.64 | 54.6 | 3.84 | 2.3 | SR12 | 12/6/2020 08:21 | 29.53 | 54.7 | 3.85 | 2.2 | SR12 | 12/6/2020 14:21 | 29.44 | 51.7 | 3.64 | 2.5 | SR12 | 12/6/2020 20:21 | 29.17 | 55.9 | 3.93 | 2.7 |
| SR12 | 12/6/2020 02:26 | 29.64 | 55.1 | 3.88 | 2.3 | SR12 | 12/6/2020 08:26 | 29.44 | 52.8 | 3.72 | 2.3 | SR12 | 12/6/2020 14:26 | 29.50 | 54.0 | 3.80 | 2.6 | SR12 | 12/6/2020 20:26 | 29.19 | 56.8 | 4.00 | 3.5 |
| SR12 | 12/6/2020 02:31 | 29.67 | 54.0 | 3.80 | 2.3 | SR12 | 12/6/2020 08:31 | 29.58 | 52.8 | 3.72 | 2.2 | SR12 | 12/6/2020 14:31 | 29.48 | 53.3 | 3.75 | 2.5 | SR12 | 12/6/2020 20:31 | 29.19 | 53.2 | 3.74 | 2.7 |
| SR12 | 12/6/2020 02:36 | 29.63 | 55.9 | 3.93 | 2.5 | SR12 | 12/6/2020 08:36 | 29.27 | 53.2 | 3.74 | 2.4 | SR12 | 12/6/2020 14:36 | 29.48 | 52.4 | 3.69 | 5.1 | SR12 | 12/6/2020 20:36 | 29.19 | 56.4 | 3.97 | 2.9 |
| SR12 | 12/6/2020 02:41 | 29.72 | 58.1 | 4.09 | 2.3 | SR12 | 12/6/2020 08:41 | 29.45 | 54.3 | 3.82 | 2.2 | SR12 | 12/6/2020 14:41 | 29.56 | 54.4 | 3.83 | 4.0 | SR12 | 12/6/2020 20:41 | 29.19 | 54.2 | 3.81 | 2.7 |
| SR12 | 12/6/2020 02:46 | 29.71 | 55.1 | 3.88 | 2.3 | SR12 | 12/6/2020 08:46 | 29.39 | 54.8 | 3.86 | 2.2 | SR12 | 12/6/2020 14:46 | 29.51 | 51.9 | 3.65 | 2.5 | SR12 | 12/6/2020 20:46 | 29.22 | 55.9 | 3.93 | 2.8 |
| SR12 | 12/6/2020 02:51 | 29.73 | 56.5 | 3.98 | 2.0 | SR12 | 12/6/2020 08:51 | 29.49 | 52.7 | 3.71 | 2.1 | SR12 | 12/6/2020 14:51 | 29.55 | 53.5 | 3.77 | 2.6 | SR12 | 12/6/2020 20:51 | 29.27 | 55.2 | 3.89 | 3.0 |
| SR12 | 12/6/2020 02:56 | 29.72 | 56.0 | 3.94 | 2.1 | SR12 | 12/6/2020 08:56 | 29.27 | 53.9 | 3.79 | 2.3 | SR12 | 12/6/2020 14:56 | 29.59 | 54.7 | 3.85 | 2.5 | SR12 | 12/6/2020 20:56 | 29.28 | 55.6 | 3.91 | 2.7 |
| SR12 | 12/6/2020 03:01 | 29.71 | 55.7 | 3.92 | 2.2 | SR12 | 12/6/2020 09:01 | 29.57 | 53.3 | 3.75 | 2.1 | SR12 | 12/6/2020 15:01 | 29.57 | 52.0 | 3.66 | 3.0 | SR12 | 12/6/2020 21:01 | 29.28 | 53.9 | 3.79 | 2.7 |
| SR12 | 12/6/2020 03:06 | 29.73 | 55.5 | 3.91 | 2.1 | SR12 | 12/6/2020 09:06 | 29.52 | 52.2 | 3.67 | 2.1 | SR12 | 12/6/2020 15:06 | 29.60 | 53.0 | 3.73 | 2.4 | SR12 | 12/6/2020 21:06 | 29.27 | 54.0 | 3.80 | 2.7 |
| SR12 | 12/6/2020 03:11 | 29.72 | 56.4 | 3.97 | 2.3 | SR12 | 12/6/2020 09:11 | 29.36 | 53.3 | 3.75 | 2.0 | SR12 | 12/6/2020 15:11 | 29.58 | 52.4 | 3.69 | 7.5 | SR12 | 12/6/2020 21:11 | 29.26 | 54.7 | 3.85 | 2.6 |
| SR12 | 12/6/2020 03:16 | 29.73 | 54.7 | 3.85 | 2.2 | SR12 | 12/6/2020 09:16 | 29.37 | 53.7 | 3.78 | 2.2 | SR12 | 12/6/2020 15:16 | 29.60 | 52.7 | 3.71 | 5.5 | SR12 | 12/6/2020 21:16 | 29.25 | 56.4 | 3.97 | 2.6 |
| SR12 | 12/6/2020 03:21 | 29.74 | 55.4 | 3.90 | 2.1 | SR12 | 12/6/2020 09:21 | 29.37 | 54.3 | 3.82 | 2.2 | SR12 | 12/6/2020 15:21 | 29.47 | 51.6 | 3.63 | 3.4 | SR12 | 12/6/2020 21:21 | 29.23 | 56.9 | 4.00 | 2.7 |
| SR12 | 12/6/2020 03:26 | 29.73 | 55.4 | 3.90 | 2.2 | SR12 | 12/6/2020 09:26 | 29.41 | 52.5 | 3.70 | 2.1 | SR12 | 12/6/2020 15:26 | 29.54 | 54.1 | 3.81 | 2.6 | SR12 | 12/6/2020 21:26 | 29.25 | 55.0 | 3.87 | 2.6 |
| SR12 | 12/6/2020 03:31 | 29.73 | 56.2 | 3.96 | 2.1 | SR12 | 12/6/2020 09:31 | 29.40 | 51.4 | 3.62 | 2.1 | SR12 | 12/6/2020 15:31 | 29.53 | 54.3 | 3.82 | 3.0 | SR12 | 12/6/2020 21:31 | 29.27 | 55.1 | 3.88 | 2.5 |
| SR12 | 12/6/2020 03:36 | 29.71 | 54.6 | 3.84 | 2.1 | SR12 | 12/6/2020 09:36 | 29.45 | 53.4 | 3.76 | 2.1 | SR12 | 12/6/2020 15:36 | 29.57 | 52.5 | 3.70 | 2.5 | SR12 | 12/6/2020 21:36 | 29.26 | 55.6 | 3.91 | 2.6 |
| SR12 | 12/6/2020 03:41 | 29.69 | 56.3 | 3.96 | 2.3 | SR12 | 12/6/2020 09:41 | 29.25 | 54.2 | 3.81 | 2.4 | SR12 | 12/6/2020 15:41 | 29.34 | 52.3 | 3.68 | 3.0 | SR12 | 12/6/2020 21:41 | 29.30 | 54.6 | 3.84 | 2.3 |
| SR12 | 12/6/2020 03:46 | 29.71 | 56.1 | 3.95 | 2.1 | SR12 | 12/6/2020 09:46 | 29.20 | 51.7 | 3.64 | 2.3 | SR12 | 12/6/2020 15:46 | 29.30 | 53.1 | 3.74 | 2.9 | SR12 | 12/6/2020 21:46 | 29.34 | 55.7 | 3.92 | 2.6 |
| SR12 | 12/6/2020 03:51 | 29.70 | 56.2 | 3.96 | 2.0 | SR12 | 12/6/2020 09:51 | 29.11 | 51.3 | 3.61 | 2.3 | SR12 | 12/6/2020 15:51 | 29.42 | 52.7 | 3.71 | 2.5 | SR12 | 12/6/2020 21:51 | 29.36 | 57.2 | 4.03 | 2.4 |
| SR12 | 12/6/2020 03:56 | 29.71 | 55.2 | 3.89 | 2.3 | SR12 | 12/6/2020 09:56 | 29.14 | 50.9 | 3.58 | 2.4 | SR12 | 12/6/2020 15:56 | 29.52 | 53.5 | 3.77 | 2.8 | SR12 | 12/6/2020 21:56 | 29.37 | 54.8 | 3.86 | 3.1 |
| SR12 | 12/6/2020 04:01 | 29.68 | 54.4 | 3.83 | 2.5 | SR12 | 12/6/2020 10:01 | 29.12 | 52.6 | 3.70 | 2.3 | SR12 | 12/6/2020 16:01 | 29.43 | 51.7 | 3.64 | 2.7 | SR12 | 12/6/2020 22:01 | 29.37 | 54.9 | 3.86 | 2.4 |
| SR12 | 12/6/2020 04:06 | 29.66 | 54.5 | 3.84 | 2.2 | SR12 | 12/6/2020 10:06 | 29.08 | 52.3 | 3.68 | 2.5 | SR12 | 12/6/2020 16:06 | 29.35 | 52.0 | 3.66 | 2.8 | SR12 | 12/6/2020 22:06 | 29.37 | 56.3 | 3.96 | 2.3 |
| SR12 | 12/6/2020 04:11 | 29.65 | 55.5 | 3.91 | 2.3 | SR12 | 12/6/2020 10:11 | 29.03 | 52.0 | 3.66 | 2.6 | SR12 | 12/6/2020 16:11 | 29.48 | 54.0 | 3.80 | 2.7 | SR12 | 12/6/2020 22:11 | 29.37 | 54.6 | 3.84 | 2.2 |
| SR12 | 12/6/2020 04:16 | 29.64 | 53.6 | 3.77 | 2.1 | SR12 | 12/6/2020 10:16 | 29.05 | 49.4 | 3.48 | 2.3 | SR12 | 12/6/2020 16:16 | 29.51 | 53.6 | 3.77 | 3.1 | SR12 | 12/6/2020 22:16 | 29.38 | 58.1 | 4.09 | 3.3 |
| SR12 | 12/6/2020 04:21 | 29.62 | 54.8 | 3.86 | 2.8 | SR12 | 12/6/2020 10:21 | 29.00 | 50.0 | 3.52 | 2.6 | SR12 | 12/6/2020 16:21 | 29.51 | 52.7 | 3.71 | 2.8 | SR12 | 12/6/2020 22:21 | 29.40 | 56.4 | 3.97 | 2.7 |
| SR12 | 12/6/2020 04:26 | 29.64 | 54.4 | 3.83 | 2.2 | SR12 | 12/6/2020 10:26 | 29.01 | 50.2 | 3.53 | 2.6 | SR12 | 12/6/2020 16:26 | 29.47 | 52.7 | 3.71 | 2.8 | SR12 | 12/6/2020 22:26 | 29.39 | 54.9 | 3.86 | 2.6 |
| SR12 | 12/6/2020 04:31 | 29.64 | 54.3 | 3.82 | 2.2 | SR12 | 12/6/2020 10:31 | 28.96 | 53.2 | 3.74 | 2.6 | SR12 | 12/6/2020 16:31 | 29.42 | 53.1 | 3.74 | 2.8 | SR12 | 12/6/2020 22:31 | 29.40 | 54.6 | 3.84 | 2.6 |
| SR12 | 12/6/2020 04:36 | 29.64 | 53.5 | 3.77 | 2.2 | SR12 | 12/6/2020 10:36 | 28.96 | 51.5 | 3.62 | 2.9 | SR12 | 12/6/2020 16:36 | 29.40 | 51.0 | 3.59 | 2.9 | SR12 | 12/6/2020 22:36 | 29.41 | 55.4 | 3.90 | 2.4 |
| SR12 | 12/6/2020 04:41 | 29.65 | 53.5 | 3.77 | 2.2 | SR12 | 12/6/2020 10:41 | 28.94 | 51.3 | 3.61 | 2.9 | SR12 | 12/6/2020 16:41 | 29.36 | 51.2 | 3.60 | 3.1 | SR12 | 12/6/2020 22:41 | 29.41 | 54.5 | 3.84 | 2.2 |
| SR12 | 12/6/2020 04:46 | 29.64 | 53.4 | 3.76 | 2.3 | SR12 | 12/6/2020 10:46 | 28.96 | 50.0 | 3.52 | 2.5 | SR12 | 12/6/2020 16:46 | 29.39 | 50.6 | 3.56 | 3.1 | SR12 | 12/6/2020 22:46 | 29.40 | 55.6 | 3.91 | 2.4 |
| SR12 | 12/6/2020 04:51 | 29.66 | 54.6 | 3.84 | 2.1 | SR12 | 12/6/2020 10:51 | 28.99 | 51.9 | 3.65 | 3.0 | SR12 | 12/6/2020 16:51 | 29.30 | 51.9 | 3.65 | 3.2 | SR12 | 12/6/2020 22:51 | 29.41 | 55.5 | 3.91 | 2.4 |
| SR12 | 12/6/2020 04:56 | 29.65 | 54.4 | 3.83 | 2.3 | SR12 | 12/6/2020 10:56 | 29.01 | 51.9 | 3.65 | 2.3 | SR12 | 12/6/2020 16:56 | 29.44 | 51.1 | 3.60 | 2.8 | SR12 | 12/6/2020 22:56 | 29.40 | 55.4 | 3.90 | 2.4 |
| SR12 | 12/6/2020 05:01 | 29.66 | 55.0 | 3.87 | 2.6 | SR12 | 12/6/2020 11:01 | 29.07 | 50.0 | 3.52 | 2.4 | SR12 | 12/6/2020 17:01 | 29.35 | 52.8 | 3.72 | 3.2 | SR12 | 12/6/2020 23:01 | 29.40 | 58.6 | 4.12 | 2.3 |
| SR12 | 12/6/2020 05:06 | 29.63 | 53.6 | 3.77 | 2.5 | SR12 | 12/6/2020 11:06 | 29.01 | 51.8 | 3.65 | 2.8 | SR12 | 12/6/2020 17:06 | 29.43 | 51.1 | 3.60 | 2.9 | SR12 | 12/6/2020 23:06 | 29.40 | 57.1 | 4.02 | 2.3 |
| SR12 | 12/6/2020 05:11 | 29.62 | 53.9 | 3.79 | 5.7 | SR12 | 12/6/2020 11:11 | 29.06 | 50.7 | 3.57 | 2.5 | SR12 | 12/6/2020 17:11 | 29.45 | 51.8 | 3.65 | 3.3 | SR12 | 12/6/2020 23:11 | 29.41 | 55.1 | 3.88 | 2.1 |
| SR12 | 12/6/2020 05:16 | 29.68 | 54.1 | 3.81 | 2.3 | SR12 | 12/6/2020 11:16 | 29.09 | 52.2 | 3.67 | 2.6 | SR12 | 12/6/2020 17:16 | 29.43 | 52.5 | 3.70 | 3.2 | SR12 | 12/6/2020 23:16 | 29.38 | 55.9 | 3.93 | 4.8 |
| SR12 | 12/6/2020 05:21 | 29.60 | 53.6 | 3.77 | 2.3 | SR12 | 12/6/2020 11:21 | 29.10 | 52.0 | 3.66 | 2.4 | SR12 | 12/6/2020 17:21 | 29.43 | 49.8 | 3.51 | 5.8 | SR12 | 12/6/2020 23:21 | 29.37 | 56.5 | 3.98 | 4.3 |
| SR12 | 12/6/2020 05:26 | 29.55 | 54.9 | 3.86 | 2.6 | SR12 | 12/6/2020 11:26 | 29.10 | 53.4 | 3.76 | 2.5 | SR12 | 12/6/2020 17:26 | 29.41 | 52.2 | 3.67 | 4.1 | SR12 | 12/6/2020 23:26 | 29.38 | 56.6 | 3.98 | 2.7 |
| SR12 | 12/6/2020 05:31 | 29.60 | 55.3 | 3.89 | 2.5 | SR12 | 12/6/2020 11:31 | 28.96 | 49.1 | 3.46 | 2.8 | SR12 | 12/6/2020 17:31 | 29.38 | 51.2 | 3.60 | 3.4 | SR12 | 12/6/2020 23:31 | 29.35 | 53.9 | 3.79 | 2.2 |
| SR12 | 12/6/2020 05:36 | 29.61 | 54.4 | 3.83 | 2.5 | SR12 | 12/6/2020 11:36 | 29.09 | 52.0 | 3.66 | 2.4 | SR12 | 12/6/2020 17:36 | 29.34 | 52.3 | 3.68 | 3.2 | SR12 | 12/6/2020 23:36 | 29.37 | 55.4 | 3.90 | 3.4 |
| SR12 | 12/6/2020 05:41 | 29.66 | 54.1 | 3.81 | 2.5 | SR12 | 12/6/2020 11:41 | 29.08 | 51.6 | 3.63 | 2.8 | SR12 | 12/6/2020 17:41 | 29.34 | 50.4 | 3.55 | 3.7 | SR12 | 12/6/2020 23:41 | 29.37 | 55.2 | 3.89 | 2.8 |
| SR12 | 12/6/2020 05:46 | 29.59 | 55.9 | 3.93 | 2.6 | SR12 | 12/6/2020 11:46 | 29.12 | 50.1 | 3.53 | 3.0 | SR12 | 12/6/2020 17:46 | 29.33 | 51.4 | 3.62 | 3.2 | SR12 | 12/6/2020 23:46 | 29.36 | 54.7 | 3.85 | 2.3 |
| SR12 | 12/6/2020 05:51 | 29.61 | 56.1 | 3.95 | 2.4 | SR12 | 12/6/2020 11:51 | 29.19 | 50.6 | 3.56 | 2.4 | SR12 | 12/6/2020 17:51 | 29.28 | 51.6 | 3.63 | 4.5 | SR12 | 12/6/2020 23:51 | 29.37 | 53.0 | 3.73 | 3.4 |
| SR12 | 12/6/2020 05:56 | 29.61 | 55.6 | 3.91 | 2.8 | SR12 | 12/6/2020 11:56 | 29.29 | 50.2 | 3.53 | 2.4 | SR12 | 12/6/2020 17:56 | 29.25 | 52.9 | 3.72 | 3.8 | SR12 | 12/6/2020 23:56 | 29.36 | 55.7 | 3.92 | 2.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 12/6/2020 00:00 | 30.05 | 72.7 | 5.44 | 3.6 | SR13 | 12/6/2020 06:00 | 30.48 | 72.1 | 5.39 | 3.7 | SR13 | 12/6/2020 12:00 | 29.05 | 72.4 | 5.42 | 3.6 | SR13 | 12/6/2020 18:00 | 29.25 | 73.3 | 5.48 | 4.0 |
| SR13 | 12/6/2020 00:05 | 29.68 | 71.7 | 5.36 | 3.8 | SR13 | 12/6/2020 06:05 | 29.88 | 74.9 | 5.60 | 3.6 | SR13 | 12/6/2020 12:05 | 29.04 | 70.6 | 5.28 | 4.2 | SR13 | 12/6/2020 18:05 | 29.22 | 73.0 | 5.46 | 4.6 |
| SR13 | 12/6/2020 00:10 | 29.79 | 71.6 | 5.35 | 3.6 | SR13 | 12/6/2020 06:10 | 29.33 | 74.5 | 5.57 | 4.1 | SR13 | 12/6/2020 12:10 | 29.02 | 72.6 | 5.43 | 3.8 | SR13 | 12/6/2020 18:10 | 29.21 | 73.1 | 5.47 | 4.8 |
| SR13 | 12/6/2020 00:15 | 29.20 | 71.7 | 5.36 | 4.3 | SR13 | 12/6/2020 06:15 | 29.16 | 73.5 | 5.49 | 3.4 | SR13 | 12/6/2020 12:15 | 29.02 | 72.0 | 5.39 | 4.6 | SR13 | 12/6/2020 18:15 | 29.20 | 73.9 | 5.53 | 4.4 |
| SR13 | 12/6/2020 00:20 | 29.45 | 70.2 | 5.25 | 4.1 | SR13 | 12/6/2020 06:20 | 28.86 | 73.0 | 5.46 | 3.9 | SR13 | 12/6/2020 12:20 | 29.03 | 72.3 | 5.41 | 3.8 | SR13 | 12/6/2020 18:20 | 29.19 | 71.9 | 5.38 | 4.1 |
| SR13 | 12/6/2020 00:25 | 29.92 | 71.1 | 5.31 | 3.2 | SR13 | 12/6/2020 06:25 | 29.39 | 70.6 | 5.28 | 3.7 | SR13 | 12/6/2020 12:25 | 29.01 | 73.2 | 5.47 | 4.2 | SR13 | 12/6/2020 18:25 | 29.19 | 72.8 | 5.45 | 4.5 |
| SR13 | 12/6/2020 00:30 | 30.19 | 72.3 | 5.41 | 3.6 | SR13 | 12/6/2020 06:30 | 29.43 | 71.5 | 5.34 | 4.1 | SR13 | 12/6/2020 12:30 | 29.03 | 70.7 | 5.29 | 3.6 | SR13 | 12/6/2020 18:30 | 29.19 | 72.7 | 5.44 | 3.9 |
| SR13 | 12/6/2020 00:35 | 29.51 | 70.8 | 5.29 | 3.5 | SR13 | 12/6/2020 06:35 | 29.48 | 70.9 | 5.30 | 3.3 | SR13 | 12/6/2020 12:35 | 29.03 | 71.3 | 5.33 | 3.6 | SR13 | 12/6/2020 18:35 | 29.20 | 73.4 | 5.49 | 4.7 |
| SR13 | 12/6/2020 00:40 | 30.29 | 70.1 | 5.24 | 3.7 | SR13 | 12/6/2020 06:40 | 28.99 | 73.3 | 5.48 | 4.4 | SR13 | 12/6/2020 12:40 | 29.05 | 72.6 | 5.43 | 3.8 | SR13 | 12/6/2020 18:40 | 29.16 | 73.7 | 5.51 | 4.2 |
| SR13 | 12/6/2020 00:45 | 29.11 | 69.8 | 5.22 | 4.1 | SR13 | 12/6/2020 06:45 | 29.98 | 69.8 | 5.22 | 3.7 | SR13 | 12/6/2020 12:45 | 29.04 | 70.4 | 5.27 | 3.9 | SR13 | 12/6/2020 18:45 | 29.18 | 72.0 | 5.39 | 4.1 |
| SR13 | 12/6/2020 00:50 | 30.28 | 71.3 | 5.33 | 3.3 | SR13 | 12/6/2020 06:50 | 29.11 | 71.4 | 5.34 | 3.1 | SR13 | 12/6/2020 12:50 | 29.07 | 70.6 | 5.28 | 3.8 | SR13 | 12/6/2020 18:50 | 29.12 | 71.0 | 5.31 | 4.3 |
| SR13 | 12/6/2020 00:55 | 29.95 | 70.2 | 5.25 | 3.6 | SR13 | 12/6/2020 06:55 | 30.52 | 71.6 | 5.35 | 3.2 | SR13 | 12/6/2020 12:55 | 29.07 | 70.6 | 5.28 | 3.7 | SR13 | 12/6/2020 18:55 | 29.14 | 72.1 | 5.39 | 3.8 |
| SR13 | 12/6/2020 01:00 | 30.18 | 70.5 | 5.27 | 3.7 | SR13 | 12/6/2020 07:00 | 30.24 | 70.2 | 5.25 | 3.0 | SR13 | 12/6/2020 13:00 | 29.06 | 69.7 | 5.21 | 3.6 | SR13 | 12/6/2020 19:00 | 29.10 | 71.2 | 5.33 | 4.0 |
| SR13 | 12/6/2020 01:05 | 30.39 | 70.2 | 5.25 | 3.5 | SR13 | 12/6/2020 07:05 | 29.82 | 71.3 | 5.33 | 2.9 | SR13 | 12/6/2020 13:05 | 29.06 | 71.1 | 5.32 | 4.4 | SR13 | 12/6/2020 19:05 | 29.11 | 71.9 | 5.38 | 4.7 |
| SR13 | 12/6/2020 01:10 | 29.65 | 70.0 | 5.24 | 4.4 | SR13 | 12/6/2020 07:10 | 29.67 | 71.0 | 5.31 | 4.1 | SR13 | 12/6/2020 13:10 | 29.10 | 70.9 | 5.30 | 4.5 | SR13 | 12/6/2020 19:10 | 29.11 | 73.2 | 5.47 | 3.8 |
| SR13 | 12/6/2020 01:15 | 28.95 | 68.3 | 5.11 | 4.4 | SR13 | 12/6/2020 07:15 | 29.88 | 71.9 | 5.37 | 3.2 | SR13 | 12/6/2020 13:15 | 29.07 | 71.0 | 5.31 | 3.9 | SR13 | 12/6/2020 19:15 | 29.07 | 72.2 | 5.40 | 4.4 |
| SR13 | 12/6/2020 01:20 | 29.61 | 68.1 | 5.09 | 4.2 | SR13 | 12/6/2020 07:20 | 29.78 | 70.7 | 5.28 | 4.3 | SR13 | 12/6/2020 13:20 | 29.10 | 71.2 | 5.33 | 3.9 | SR13 | 12/6/2020 19:20 | 29.07 | 72.3 | 5.41 | 4.1 |
| SR13 | 12/6/2020 01:25 | 29.58 | 69.1 | 5.17 | 4.0 | SR13 | 12/6/2020 07:25 | 28.82 | 72.0 | 5.38 | 3.1 | SR13 | 12/6/2020 13:25 | 29.11 | 70.4 | 5.27 | 4.7 | SR13 | 12/6/2020 19:25 | 29.07 | 70.3 | 5.26 | 4.6 |
| SR13 | 12/6/2020 01:30 | 30.06 | 69.7 | 5.21 | 3.3 | SR13 | 12/6/2020 07:30 | 29.83 | 71.6 | 5.36 | 3.2 | SR13 | 12/6/2020 13:30 | 29.16 | 70.3 | 5.26 | 3.9 | SR13 | 12/6/2020 19:30 | 29.06 | 72.7 | 5.44 | 3.8 |
| SR13 | 12/6/2020 01:35 | 30.36 | 71.9 | 5.38 | 4.2 | SR13 | 12/6/2020 07:35 | 28.80 | 73.2 | 5.47 | 3.6 | SR13 | 12/6/2020 13:35 | 29.14 | 70.8 | 5.30 | 4.3 | SR13 | 12/6/2020 19:35 | 29.03 | 72.1 | 5.39 | 3.9 |
| SR13 | 12/6/2020 01:40 | 30.41 | 70.2 | 5.25 | 4.3 | SR13 | 12/6/2020 07:40 | 29.65 | 74.9 | 5.60 | 3.2 | SR13 | 12/6/2020 13:40 | 29.28 | 71.5 | 5.35 | 3.5 | SR13 | 12/6/2020 19:40 | 29.00 | 72.8 | 5.45 | 4.2 |
| SR13 | 12/6/2020 01:45 | 30.56 | 71.7 | 5.36 | 3.9 | SR13 | 12/6/2020 07:45 | 29.47 | 71.7 | 5.36 | 3.3 | SR13 | 12/6/2020 13:45 | 29.27 | 71.2 | 5.33 | 3.6 | SR13 | 12/6/2020 19:45 | 29.01 | 70.2 | 5.25 | 4.3 |
| SR13 | 12/6/2020 01:50 | 30.14 | 70.5 | 5.27 | 3.9 | SR13 | 12/6/2020 07:50 | 30.18 | 71.3 | 5.33 | 3.7 | SR13 | 12/6/2020 13:50 | 29.28 | 70.9 | 5.30 | 3.6 | SR13 | 12/6/2020 19:50 | 28.99 | 72.3 | 5.41 | 4.3 |
| SR13 | 12/6/2020 01:55 | 29.95 | 72.1 | 5.39 | 4.0 | SR13 | 12/6/2020 07:55 | 29.18 | 73.3 | 5.48 | 4.1 | SR13 | 12/6/2020 13:55 | 29.25 | 71.2 | 5.33 | 4.5 | SR13 | 12/6/2020 19:55 | 28.98 | 73.3 | 5.48 | 4.7 |
| SR13 | 12/6/2020 02:00 | 29.53 | 71.7 | 5.36 | 3.6 | SR13 | 12/6/2020 08:00 | 29.26 | 71.4 | 5.34 | 5.1 | SR13 | 12/6/2020 14:00 | 29.25 | 71.6 | 5.36 | 4.3 | SR13 | 12/6/2020 20:00 | 28.97 | 72.3 | 5.41 | 3.8 |
| SR13 | 12/6/2020 02:05 | 29.18 | 69.8 | 5.22 | 4.8 | SR13 | 12/6/2020 08:05 | 30.07 | 70.5 | 5.27 | 4.7 | SR13 | 12/6/2020 14:05 | 29.20 | 71.7 | 5.36 | 3.9 | SR13 | 12/6/2020 20:05 | 28.96 | 73.2 | 5.47 | 3.9 |
| SR13 | 12/6/2020 02:10 | 30.01 | 71.9 | 5.38 | 5.2 | SR13 | 12/6/2020 08:10 | 28.91 | 72.5 | 5.42 | 4.7 | SR13 | 12/6/2020 14:10 | 29.25 | 72.1 | 5.39 | 3.8 | SR13 | 12/6/2020 20:10 | 28.94 | 72.3 | 5.41 | 3.9 |
| SR13 | 12/6/2020 02:15 | 29.45 | 69.2 | 5.18 | 4.2 | SR13 | 12/6/2020 08:15 | 29.06 | 72.8 | 5.44 | 3.9 | SR13 | 12/6/2020 14:15 | 29.20 | 71.0 | 5.31 | 4.4 | SR13 | 12/6/2020 20:15 | 28.93 | 71.0 | 5.31 | 4.4 |
| SR13 | 12/6/2020 02:20 | 29.99 | 71.6 | 5.35 | 3.8 | SR13 | 12/6/2020 08:20 | 29.75 | 71.8 | 5.37 | 4.3 | SR13 | 12/6/2020 14:20 | 29.20 | 69.7 | 5.21 | 4.8 | SR13 | 12/6/2020 20:20 | 28.92 | 72.4 | 5.42 | 4.4 |
| SR13 | 12/6/2020 02:25 | 29.69 | 70.8 | 5.30 | 4.5 | SR13 | 12/6/2020 08:25 | 30.04 | 70.8 | 5.29 | 4.7 | SR13 | 12/6/2020 14:25 | 29.23 | 71.6 | 5.36 | 3.8 | SR13 | 12/6/2020 20:25 | 28.93 | 71.5 | 5.35 | 3.9 |
| SR13 | 12/6/2020 02:30 | 29.24 | 71.1 | 5.32 | 4.2 | SR13 | 12/6/2020 08:30 | 29.15 | 70.3 | 5.26 | 4.1 | SR13 | 12/6/2020 14:30 | 29.21 | 71.0 | 5.31 | 4.1 | SR13 | 12/6/2020 20:30 | 28.92 | 70.1 | 5.24 | 3.7 |
| SR13 | 12/6/2020 02:35 | 30.40 | 71.6 | 5.35 | 4.3 | SR13 | 12/6/2020 08:35 | 29.93 | 71.4 | 5.34 | 4.6 | SR13 | 12/6/2020 14:35 | 29.25 | 69.9 | 5.23 | 5.7 | SR13 | 12/6/2020 20:35 | 28.90 | 73.6 | 5.50 | 3.9 |
| SR13 | 12/6/2020 02:40 | 30.28 | 72.9 | 5.45 | 3.5 | SR13 | 12/6/2020 08:40 | 28.93 | 70.5 | 5.27 | 4.6 | SR13 | 12/6/2020 14:40 | 29.21 | 72.3 | 5.41 | 5.0 | SR13 | 12/6/2020 20:40 | 28.91 | 70.4 | 5.27 | 3.9 |
| SR13 | 12/6/2020 02:45 | 29.67 | 71.3 | 5.33 | 3.7 | SR13 | 12/6/2020 08:45 | 28.60 | 72.6 | 5.43 | 4.0 | SR13 | 12/6/2020 14:45 | 29.22 | 69.9 | 5.23 | 4.1 | SR13 | 12/6/2020 20:45 | 28.86 | 73.2 | 5.47 | 4.5 |
| SR13 | 12/6/2020 02:50 | 28.95 | 72.3 | 5.40 | 3.6 | SR13 | 12/6/2020 08:50 | 28.60 | 70.5 | 5.27 | 4.7 | SR13 | 12/6/2020 14:50 | 29.24 | 71.4 | 5.34 | 3.9 | SR13 | 12/6/2020 20:50 | 28.92 | 71.3 | 5.33 | 4.0 |
| SR13 | 12/6/2020 02:55 | 29.37 | 71.4 | 5.34 | 4.3 | SR13 | 12/6/2020 08:55 | 29.00 | 72.7 | 5.43 | 4.7 | SR13 | 12/6/2020 14:55 | 29.29 | 71.9 | 5.38 | 4.7 | SR13 | 12/6/2020 20:55 | 28.91 | 71.3 | 5.33 | 4.0 |
| SR13 | 12/6/2020 03:00 | 28.93 | 71.7 | 5.36 | 3.4 | SR13 | 12/6/2020 09:00 | 29.02 | 72.2 | 5.40 | 3.3 | SR13 | 12/6/2020 15:00 | 29.32 | 70.2 | 5.25 | 4.6 | SR13 | 12/6/2020 21:00 | 28.86 | 71.7 | 5.36 | 4.4 |
| SR13 | 12/6/2020 03:05 | 28.96 | 70.8 | 5.30 | 4.2 | SR13 | 12/6/2020 09:05 | 29.09 | 72.3 | 5.40 | 4.2 | SR13 | 12/6/2020 15:05 | 29.32 | 70.9 | 5.30 | 3.9 | SR13 | 12/6/2020 21:05 | 28.86 | 72.5 | 5.42 | 5.8 |
| SR13 | 12/6/2020 03:10 | 29.35 | 72.2 | 5.40 | 3.7 | SR13 | 12/6/2020 09:10 | 30.23 | 73.2 | 5.47 | 3.9 | SR13 | 12/6/2020 15:10 | 29.33 | 71.5 | 5.35 | 7.3 | SR13 | 12/6/2020 21:10 | 28.84 | 72.6 | 5.43 | 5.6 |
| SR13 | 12/6/2020 03:15 | 29.38 | 71.3 | 5.33 | 3.9 | SR13 | 12/6/2020 09:15 | 29.41 | 73.4 | 5.49 | 3.6 | SR13 | | | | | | SR13 | 12/6/2020 21:15 | 28.85 | 73.0 | 5.46 | 5.3 |
| SR13 | 12/6/2020 03:20 | 29.53 | 71.4 | 5.34 | 3.1 | SR13 | 12/6/2020 09:20 | 28.68 | 72.7 | 5.43 | 3.5 | SR13 | | | | | | SR13 | 12/6/2020 21:20 | 28.84 | 72.3 | 5.41 | 4.6 |
| SR13 | 12/6/2020 03:25 | 29.39 | 71.4 | 5.34 | 4.2 | SR13 | 12/6/2020 09:25 | 29.51 | 71.2 | 5.32 | 3.1 | SR13 | | | | | | SR13 | 12/6/2020 21:25 | 28.87 | 72.7 | 5.44 | 4.6 |
| SR13 | 12/6/2020 03:30 | 30.45 | 71.7 | 5.36 | 2.9 | SR13 | 12/6/2020 09:30 | 29.36 | 70.6 | 5.28 | 4.0 | SR13 | | | | | | SR13 | 12/6/2020 21:30 | 28.89 | 72.7 | 5.44 | 4.7 |
| SR13 | 12/6/2020 03:35 | 29.22 | 70.9 | 5.30 | 3.9 | SR13 | 12/6/2020 09:35 | 29.25 | 72.5 | 5.42 | 3.7 | SR13 | | | | | | SR13 | 12/6/2020 21:35 | 28.90 | 72.0 | 5.39 | 4.1 |
| SR13 | 12/6/2020 03:40 | 29.22 | 72.5 | 5.42 | 3.2 | SR13 | 12/6/2020 09:40 | 29.10 | 73.4 | 5.49 | 3.6 | SR13 | | | | | | SR13 | 12/6/2020 21:40 | 28.89 | 70.7 | 5.29 | 4.8 |
| SR13 | 12/6/2020 03:45 | 29.36 | 72.2 | 5.40 | 2.9 | SR13 | 12/6/2020 09:45 | 29.38 | 72.9 | 5.45 | 3.5 | SR13 | | | | | | SR13 | 12/6/2020 21:45 | 28.89 | 71.9 | 5.38 | 4.5 |
| SR13 | 12/6/2020 03:50 | 29.07 | 72.7 | 5.44 | 2.8 | SR13 | 12/6/2020 09:50 | 29.36 | 72.2 | 5.40 | 4.2 | SR13 | | | | | | SR13 | 12/6/2020 21:50 | 28.90 | 72.2 | 5.40 | 5.1 |
| SR13 | 12/6/2020 03:55 | 29.33 | 72.6 | 5.43 | 3.4 | SR13 | 12/6/2020 09:55 | 28.70 | 72.9 | 5.45 | 3.4 | SR13 | 12/6/2020 15:55 | 29.29 | 71.1 | 5.32 | 4.9 | SR13 | 12/6/2020 21:55 | 28.90 | 71.5 | 5.35 | 4.1 |
| SR13 | 12/6/2020 04:00 | 29.48 | 72.3 | 5.41 | 4.0 | SR13 | 12/6/2020 10:00 | 29.79 | 72.1 | 5.39 | 3.3 | SR13 | 12/6/2020 16:00 | 29.37 | 70.3 | 5.26 | 4.4 | SR13 | 12/6/2020 22:00 | 28.90 | 72.3 | 5.41 | 3.9 |
| SR13 | 12/6/2020 04:05 | 29.64 | 72.7 | 5.44 | 3.1 | SR13 | 12/6/2020 10:05 | 29.81 | 71.9 | 5.38 | 4.2 | SR13 | 12/6/2020 16:05 | 29.38 | 71.3 | 5.33 | 4.1 | SR13 | 12/6/2020 22:05 | 28.91 | 71.9 | 5.38 | 4.8 |
| SR13 | 12/6/2020 04:10 | 30.07 | 73.7 | 5.51 | 3.3 | SR13 | 12/6/2020 10:10 | 29.80 | 72.6 | 5.43 | 3.7 | SR13 | 12/6/2020 16:10 | 29.36 | 72.1 | 5.39 | 4.4 | SR13 | 12/6/2020 22:10 | 28.91 | 70.6 | 5.28 | 4.0 |
| SR13 | 12/6/2020 04:15 | 29.34 | 72.5 | 5.42 | 4.0 | SR13 | 12/6/2020 10:15 | 29.04 | 72.0 | 5.39 | 3.7 | SR13 | 12/6/2020 16:15 | 29.32 | 73.6 | 5.50 | 4.2 | SR13 | 12/6/2020 22:15 | 28.91 | 71.8 | 5.37 | 4.7 |
| SR13 | 12/6/2020 04:20 | 29.47 | 74.0 | 5.53 | 3.9 | SR13 | 12/6/2020 10:20 | 28.90 | 71.2 | 5.33 | 4.1 | SR13 | 12/6/2020 16:20 | 29.30 | 72.6 | 5.43 | 4.6 | SR13 | 12/6/2020 22:20 | 28.90 | 72.2 | 5.40 | 3.8 |
| SR13 | 12/6/2020 04:25 | 29.19 | 73.5 | 5.49 | 3.8 | SR13 | 12/6/2020 10:25 | 28.96 | 70.9 | 5.30 | 3.8 | SR13 | 12/6/2020 16:25 | 29.30 | 71.2 | 5.33 | 4.2 | SR13 | 12/6/2020 22:25 | 28.89 | 70.9 | 5.30 | 5.0 |
| SR13 | 12/6/2020 04:30 | 30.18 | 73.2 | 5.47 | 3.2 | SR13 | 12/6/2020 10:30 | 29.01 | 72.6 | 5.43 | 3.4 | SR13 | 12/6/2020 16:30 | 29.33 | 73.1 | 5.47 | 4.7 | SR13 | 12/6/2020 22:30 | 28.89 | 70.9 | 5.30 | 4.0 |
| SR13 | 12/6/2020 04:35 | 29.03 | 71.6 | 5.36 | 3.2 | SR13 | 12/6/2020 10:35 | 29.00 | 71.1 | 5.32 | 4.2 | SR13 | 12/6/2020 16:35 | 29.32 | 72.5 | 5.42 | 3.6 | SR13 | 12/6/2020 22:35 | 28.89 | 70.9 | 5.30 | 5.1 |
| SR13 | 12/6/2020 04:40 | 28.60 | 71.6 | 5.36 | 3.3 | SR13 | 12/6/2020 10:40 | 28.99 | 72.1 | 5.39 | 3.9 | SR13 | 12/6/2020 16:40 | 29.29 | 71.2 | 5.33 | 4.3 | SR13 | 12/6/2020 22:40 | 28.91 | 70.9 | 5.30 | 4.9 |
| SR13 | 12/6/2020 04:45 | 29.84 | 71.4 | 5.34 | 3.7 | SR13 | 12/6/2020 10:45 | 28.99 | 72.5 | 5.42 | 3.9 | SR13 | 12/6/2020 16:45 | 29.26 | 71.3 | 5.33 | 4.4 | SR13 | 12/6/2020 22:45 | 28.92 | 73.7 | 5.51 | 4.9 |
| SR13 | 12/6/2020 04:50 | 29.42 | 72.3 | 5.40 | 3.3 | SR13 | 12/6/2020 10:50 | 28.97 | 73.7 | 5.51 | 4.0 | SR13 | 12/6/2020 16:50 | 29.28 | 74.0 | 5.53 | 4.6 | SR13 | 12/6/2020 22:50 | 28.94 | 72.7 | 5.44 | 4.1 |
| SR13 | 12/6/2020 04:55 | 29.55 | 71.3 | 5.33 | 3.7 | SR13 | 12/6/2020 10:55 | 28.95 | 72.5 | 5.42 | 4.3 | SR13 | 12/6/2020 16:55 | 29.25 | 71.0 | 5.31 | 4.3 | SR13 | 12/6/2020 22:55 | 28.91 | 73.0 | 5.46 | 4.8 |
| SR13 | 12/6/2020 05:00 | 29.70 | 73.1 | 5.47 | 3.5 | SR13 | 12/6/2020 11:00 | 28.93 | 70.6 | 5.28 | 4.2 | SR13 | 12/6/2020 17:00 | 29.26 | 72.4 | 5.42 | 3.9 | SR13 | 12/6/2020 23:00 | 28.91 | 74.3 | 5.56 | 4.9 |
| SR13 | 12/6/2020 05:05 | 29.55 | 71.9 | 5.38 | 3.9 | SR13 | 12/6/2020 11:05 | 28.94 | 71.3 | 5.33 | 4.1 | SR13 | 12/6/2020 17:05 | 29.25 | 72.5 | 5.42 | 4.5 | SR13 | 12/6/2020 23:05 | 28.91 | 73.4 | 5.49 | 4.8 |
| SR13 | 12/6/2020 05:10 | 30.24 | 70.2 | 5.25 | 3.0 | SR13 | 12/6/2020 11:10 | 28.88 | 69.8 | 5.22 | 4.7 | SR13 | 12/6/2020 17:10 | 29.25 | 71.6 | 5.36 | 4.4 | SR13 | 12/6/2020 23:10 | 28.92 | 72.5 | 5.42 | 4.7 |
| SR13 | 12/6/2020 05:15 | 29.92 | 71.7 | 5.36 | 3.1 | SR13 | 12/6/2020 11:15 | 28.88 | 71.5 | 5.35 | 4.8 | SR13 | 12/6/2020 17:15 | 29.29 | 74.4 | 5.56 | 4.4 | SR13 | 12/6/2020 23:15 | 28.91 | 72.6 | 5.43 | 5.8 |
| SR13 | 12/6/2020 05:20 | 28.91 | 70.6 | 5.28 | 3.0 | SR13 | 12/6/2020 11:20 | 28.92 | 72.1 | 5.39 | 4.4 | SR13 | 12/6/2020 17:20 | 29.28 | 69.3 | 5.18 | 3.9 | SR13 | 12/6/2020 23:20 | 28.90 | 73.6 | 5.50 | 5.5 |
| SR13 | 12/6/2020 05:25 | 29.06 | 74.1 | 5.54 | 4.1 | SR13 | 12/6/2020 11:25 | 28.89 | 73.3 | 5.48 | 5.6 | SR13 | 12/6/2020 17:25 | 29.28 | 72.3 | 5.41 | 3.7 | SR13 | 12/6/2020 23:25 | 28.90 | 72.4 | 5.42 | 4.7 |
| SR13 | 12/6/2020 05:30 | 29.18 | 74.8 | 5.59 | 4.0 | SR13 | 12/6/2020 11:30 | 28.87 | 70.7 | 5.29 | 5.2 | SR13 | 12/6/2020 17:30 | 29.30 | 73.0 | 5.46 | 3.6 | SR13 | 12/6/2020 23:30 | 28.89 | 70.6 | 5.28 | 3.7 |
| SR13 | 12/6/2020 05:35 | 30.05 | 73.8 | 5.52 | 3.8 | SR13 | 12/6/2020 11:35 | 28.98 | 72.8 | 5.45 | 4.1 | SR13 | 12/6/2020 17:35 | 29.31 | 74.5 | 5.57 | 3.8 | SR13 | 12/6/2020 23:35 | 28.89 | 73.2 | 5.47 | 4.6 |
| SR13 | 12/6/2020 05:40 | 29.22 | 74.4 | 5.56 | 4.2 | SR13 | 12/6/2020 11:40 | 28.97 | 71.6 | 5.36 | 4.7 | SR13 | 12/6/2020 17:40 | 29.30 | 73.0 | 5.46 | 4.1 | SR13 | 12/6/2020 23:40 | 28.89 | 72.9 | 5.45 | 4.2 |
| SR13 | 12/6/2020 05:45 | 29.20 | 74.7 | 5.59 | 3.8 | SR13 | 12/6/2020 11:45 | 29.02 | 71.9 | 5.38 | 4.3 | SR13 | 12/6/2020 17:45 | 29.29 | 72.7 | 5.44 | 4.4 | SR13 | 12/6/2020 23:45 | 28.88 | 74.0 | 5.53 | 4.3 |
| SR13 | 12/6/2020 05:50 | 29.61 | 74.3 | 5.55 | 4.2 | SR13 | 12/6/2020 11:50 | 29.03 | 71.9 | 5.38 | 3.7 | SR13 | 12/6/2020 17:50 | 29.28 | 74.8 | 5.59 | 4.3 | SR13 | 12/6/2020 23:50 | 28.88 | 72.1 | 5.39 | 5.0 |
| SR13 | 12/6/2020 05:55 | 29.18 | 74.8 | 5.59 | 3.3 | SR13 | 12/6/2020 11:55 | 29.02 | 72.3 | 5.41 | 3.8 | SR13 | 12/6/2020 17:55 | 29.23 | 73.9 | 5.53 | 4.6 | SR13 | 12/6/2020 23:55 | 28.88 | 74.2 | 5.55 | 4.5 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 12/6/2020 00:17 | 0.34 | | | | SR12 | 12/6/2020 00:17 | 0.22 | | | |
| SR4 | 12/6/2020 00:37 | 0.31 | | | | SR12 | 12/6/2020 00:37 | 0.22 | | | |
| SR4 | 12/6/2020 00:57 | 0.33 | | | | SR12 | 12/6/2020 00:57 | 0.23 | | | |
| SR4 | 12/6/2020 01:17 | 0.34 | | | | SR12 | 12/6/2020 01:17 | 0.22 | | | |
| SR4 | 12/6/2020 01:37 | 0.31 | | | | SR12 | 12/6/2020 01:37 | 0.22 | | | |
| SR4 | 12/6/2020 01:57 | 0.34 | | | | SR12 | 12/6/2020 01:57 | 0.23 | | | |
| SR4 | 12/6/2020 02:17 | 0.33 | | | | SR12 | 12/6/2020 02:17 | 0.24 | | | |
| SR4 | 12/6/2020 02:37 | 0.33 | | | | SR12 | 12/6/2020 02:37 | 0.22 | | | |
| SR4 | 12/6/2020 02:57 | 0.32 | | | | SR12 | 12/6/2020 02:57 | 0.23 | | | |
| SR4 | 12/6/2020 03:17 | 0.32 | | | | SR12 | 12/6/2020 03:17 | 0.23 | | | |
| SR4 | 12/6/2020 03:37 | 0.32 | | | | SR12 | 12/6/2020 03:37 | 0.24 | | | |
| SR4 | 12/6/2020 03:57 | 0.34 | | | | SR12 | 12/6/2020 03:57 | 0.23 | | | |
| SR4 | 12/6/2020 04:17 | 0.34 | | | | SR12 | 12/6/2020 04:17 | 0.23 | | | |
| SR4 | 12/6/2020 04:37 | 0.32 | | | | SR12 | 12/6/2020 04:37 | 0.24 | | | |
| SR4 | 12/6/2020 04:57 | 0.32 | | | | SR12 | 12/6/2020 04:57 | 0.23 | | | |
| SR4 | 12/6/2020 05:17 | 0.34 | | | | SR12 | 12/6/2020 05:17 | 0.24 | | | |
| SR4 | 12/6/2020 05:37 | 0.33 | | | | SR12 | 12/6/2020 05:37 | 0.22 | | | |
| SR4 | 12/6/2020 05:57 | 0.32 | | | | SR12 | 12/6/2020 05:57 | 0.22 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 12/6/2020 06:37 | 0.32 | | | | SR12 | 12/6/2020 06:37 | 0.23 | | | |
| SR4 | 12/6/2020 06:57 | 0.32 | | | | SR12 | 12/6/2020 06:57 | 0.22 | | | |
| SR4 | 12/6/2020 07:17 | 0.33 | | | | SR12 | 12/6/2020 07:17 | 0.22 | | | |
| SR4 | 12/6/2020 07:37 | 0.33 | | | | SR12 | 12/6/2020 07:37 | 0.22 | | | |
| SR4 | 12/6/2020 07:57 | 0.34 | | | | SR12 | 12/6/2020 07:57 | 0.23 | | | |
| SR4 | 12/6/2020 08:17 | 0.34 | | | | SR12 | 12/6/2020 08:17 | 0.23 | | | |
| SR4 | 12/6/2020 08:37 | 0.31 | | | | SR12 | 12/6/2020 08:37 | 0.23 | | | |
| SR4 | 12/6/2020 08:57 | 0.34 | | | | SR12 | 12/6/2020 08:57 | 0.22 | | | |
| SR4 | | | | | | SR12 | 12/6/2020 09:17 | 0.22 | | | |
| SR4 | | | | | | SR12 | 12/6/2020 09:37 | 0.22 | | | |
| SR4 | | | | | | SR12 | 12/6/2020 09:57 | 0.23 | | | |
| SR4 | | | | | | SR12 | 12/6/2020 10:17 | 0.23 | | | |
| SR4 | 12/6/2020 10:37 | 0.33 | | | | SR12 | 12/6/2020 10:37 | 0.22 | | | |
| SR4 | 12/6/2020 10:57 | 0.34 | | | | SR12 | 12/6/2020 10:57 | 0.23 | | | |
| SR4 | 12/6/2020 11:17 | 0.33 | | | | SR12 | 12/6/2020 11:17 | 0.24 | | | |
| SR4 | 12/6/2020 11:37 | 0.32 | | | | SR12 | 12/6/2020 11:37 | 0.24 | | | |
| SR4 | 12/6/2020 11:57 | 0.31 | | | | SR12 | 12/6/2020 11:57 | 0.22 | | | |
| SR4 | 12/6/2020 12:17 | 0.34 | | | | SR12 | 12/6/2020 12:17 | 0.24 | | | |
| SR4 | 12/6/2020 12:37 | 0.32 | | | | SR12 | 12/6/2020 12:37 | 0.24 | | | |
| SR4 | 12/6/2020 12:57 | 0.31 | | | | SR12 | 12/6/2020 12:57 | 0.24 | | | |
| SR4 | 12/6/2020 13:17 | 0.32 | | | | SR12 | | | | | |
| SR4 | 12/6/2020 13:37 | 0.34 | | | | SR12 | | | | | |
| SR4 | 12/6/2020 13:57 | 0.33 | | | | SR12 | | | | | |
| SR4 | 12/6/2020 14:17 | 0.32 | | | | SR12 | 12/6/2020 14:17 | 0.24 | | | |
| SR4 | 12/6/2020 14:37 | 0.32 | | | | SR12 | 12/6/2020 14:37 | 0.22 | | | |
| SR4 | 12/6/2020 14:57 | 0.34 | | | | SR12 | 12/6/2020 14:57 | 0.23 | | | |
| SR4 | 12/6/2020 15:17 | 0.33 | | | | SR12 | 12/6/2020 15:17 | 0.23 | | | |
| SR4 | 12/6/2020 15:37 | 0.34 | | | | SR12 | 12/6/2020 15:37 | 0.24 | | | |
| SR4 | 12/6/2020 15:57 | 0.34 | | | | SR12 | 12/6/2020 15:57 | 0.23 | | | |
| SR4 | 12/6/2020 16:17 | 0.32 | | | | SR12 | 12/6/2020 16:17 | 0.23 | | | |
| SR4 | 12/6/2020 16:37 | 0.34 | | | | SR12 | 12/6/2020 16:37 | 0.23 | | | |
| SR4 | 12/6/2020 16:57 | 0.31 | | | | SR12 | 12/6/2020 16:57 | 0.23 | | | |
| SR4 | 12/6/2020 17:17 | 0.31 | | | | SR12 | 12/6/2020 17:17 | 0.22 | | | |
| SR4 | 12/6/2020 17:37 | 0.31 | | | | SR12 | 12/6/2020 17:37 | 0.24 | | | |
| SR4 | 12/6/2020 17:57 | 0.31 | | | | SR12 | 12/6/2020 17:57 | 0.24 | | | |
| SR4 | 12/6/2020 18:17 | 0.34 | | | | SR12 | 12/6/2020 18:17 | 0.23 | | | |
| SR4 | 12/6/2020 18:37 | 0.32 | | | | SR12 | 12/6/2020 18:37 | 0.24 | | | |
| SR4 | 12/6/2020 18:57 | 0.32 | | | | SR12 | 12/6/2020 18:57 | 0.23 | | | |
| SR4 | 12/6/2020 19:17 | 0.32 | | | | SR12 | 12/6/2020 19:17 | 0.23 | | | |
| SR4 | 12/6/2020 19:37 | 0.31 | | | | SR12 | 12/6/2020 19:37 | 0.24 | | | |
| SR4 | 12/6/2020 19:57 | 0.34 | | | | SR12 | 12/6/2020 19:57 | 0.24 | | | |
| SR4 | 12/6/2020 20:17 | 0.31 | | | | SR12 | 12/6/2020 20:17 | 0.22 | | | |
| SR4 | 12/6/2020 20:37 | 0.32 | | | | SR12 | 12/6/2020 20:37 | 0.24 | | | |
| SR4 | 12/6/2020 20:57 | 0.34 | | | | SR12 | 12/6/2020 20:57 | 0.24 | | | |
| SR4 | 12/6/2020 21:17 | 0.33 | | | | SR12 | 12/6/2020 21:17 | 0.22 | | | |
| SR4 | 12/6/2020 21:37 | 0.32 | | | | SR12 | 12/6/2020 21:37 | 0.24 | | | |
| SR4 | 12/6/2020 21:57 | 0.32 | | | | SR12 | 12/6/2020 21:57 | 0.22 | | | |
| SR4 | 12/6/2020 22:17 | 0.34 | | | | SR12 | 12/6/2020 22:17 | 0.23 | | | |
| SR4 | 12/6/2020 22:37 | 0.34 | | | | SR12 | 12/6/2020 22:37 | 0.22 | | | |
| SR4 | 12/6/2020 22:57 | 0.33 | | | | SR12 | 12/6/2020 22:57 | 0.22 | | | |
| SR4 | 12/6/2020 23:17 | 0.31 | | | | SR12 | 12/6/2020 23:17 | 0.24 | | | |
| SR4 | 12/6/2020 23:37 | 0.31 | | | | SR12 | 12/6/2020 23:37 | 0.22 | | | |
| SR4 | 12/6/2020 23:57 | 0.31 | | | | SR12 | 12/6/2020 23:57 | 0.24 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:11-10:16.
SR12 monitoring station was under maintenance during 13:01-14:01.
SR13 monitoring station was under maintenance during 15:10-15:55.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 13/6/2020 00:01 | 26.68 | 44.8 | 3.13 | 5.5 | SR4 | 13/6/2020 06:01 | 26.55 | 46.5 | 3.25 | 4.6 | SR4 | 13/6/2020 12:01 | 26.60 | 46.6 | 3.26 | 5.5 | SR4 | 13/6/2020 18:01 | 27.12 | 45.0 | 3.15 | 4.3 |
| SR4 | 13/6/2020 00:06 | 26.64 | 44.0 | 3.08 | 5.1 | SR4 | 13/6/2020 06:06 | 26.55 | 45.5 | 3.18 | 4.8 | SR4 | 13/6/2020 12:06 | 26.65 | 45.5 | 3.18 | 4.1 | SR4 | 13/6/2020 18:06 | 27.10 | 43.7 | 3.06 | 4.9 |
| SR4 | 13/6/2020 00:11 | 26.65 | 44.6 | 3.12 | 3.8 | SR4 | 13/6/2020 06:11 | 26.56 | 45.3 | 3.17 | 5.5 | SR4 | 13/6/2020 12:11 | 26.63 | 45.5 | 3.18 | 4.1 | SR4 | 13/6/2020 18:11 | 27.14 | 45.1 | 3.15 | 5.1 |
| SR4 | 13/6/2020 00:16 | 26.64 | 44.2 | 3.09 | 5.1 | SR4 | 13/6/2020 06:16 | 26.58 | 46.5 | 3.25 | 5.9 | SR4 | 13/6/2020 12:16 | 26.69 | 47.0 | 3.29 | 5.4 | SR4 | 13/6/2020 18:16 | 27.13 | 44.8 | 3.13 | 4.4 |
| SR4 | 13/6/2020 00:21 | 26.62 | 43.5 | 3.04 | 3.7 | SR4 | 13/6/2020 06:21 | 26.58 | 46.9 | 3.28 | 4.3 | SR4 | 13/6/2020 12:21 | 26.89 | 46.2 | 3.23 | 4.0 | SR4 | 13/6/2020 18:21 | 27.12 | 44.4 | 3.11 | 5.5 |
| SR4 | 13/6/2020 00:26 | 26.64 | 44.3 | 3.10 | 4.1 | SR4 | 13/6/2020 06:26 | 26.61 | 47.7 | 3.34 | 3.9 | SR4 | 13/6/2020 12:26 | 26.77 | 45.3 | 3.17 | 4.8 | SR4 | 13/6/2020 18:26 | 27.10 | 45.6 | 3.19 | 5.2 |
| SR4 | 13/6/2020 00:31 | 26.63 | 44.2 | 3.09 | 5.6 | SR4 | 13/6/2020 06:31 | 26.61 | 46.5 | 3.25 | 4.1 | SR4 | 13/6/2020 12:31 | 26.93 | 44.7 | 3.13 | 5.2 | SR4 | 13/6/2020 18:31 | 27.11 | 45.2 | 3.16 | 5.1 |
| SR4 | 13/6/2020 00:36 | 26.63 | 44.7 | 3.13 | 5.4 | SR4 | 13/6/2020 06:36 | 26.63 | 47.5 | 3.32 | 5.1 | SR4 | 13/6/2020 12:36 | 26.98 | 44.4 | 3.11 | 5.0 | SR4 | 13/6/2020 18:36 | 27.21 | 45.8 | 3.20 | 4.4 |
| SR4 | 13/6/2020 00:41 | 26.71 | 44.1 | 3.08 | 3.6 | SR4 | 13/6/2020 06:41 | 26.64 | 46.4 | 3.25 | 6.0 | SR4 | 13/6/2020 12:41 | 27.07 | 45.9 | 3.21 | 5.7 | SR4 | 13/6/2020 18:41 | 27.10 | 44.7 | 3.13 | 5.6 |
| SR4 | 13/6/2020 00:46 | 26.72 | 44.5 | 3.11 | 5.3 | SR4 | 13/6/2020 06:46 | 26.65 | 46.5 | 3.25 | 4.3 | SR4 | 13/6/2020 12:46 | 27.09 | 45.0 | 3.15 | 5.4 | SR4 | 13/6/2020 18:46 | 27.06 | 44.8 | 3.13 | 4.3 |
| SR4 | 13/6/2020 00:51 | 26.70 | 43.5 | 3.04 | 5.5 | SR4 | 13/6/2020 06:51 | 26.66 | 46.6 | 3.26 | 4.1 | SR4 | 13/6/2020 12:51 | 26.96 | 45.9 | 3.21 | 5.0 | SR4 | 13/6/2020 18:51 | 27.09 | 45.2 | 3.16 | 3.5 |
| SR4 | 13/6/2020 00:56 | 26.69 | 44.3 | 3.10 | 4.8 | SR4 | 13/6/2020 06:56 | 26.67 | 46.8 | 3.27 | 6.1 | SR4 | 13/6/2020 12:56 | 27.08 | 45.3 | 3.17 | 5.0 | SR4 | 13/6/2020 18:56 | 27.08 | 44.5 | 3.11 | 4.3 |
| SR4 | 13/6/2020 01:01 | 26.80 | 43.7 | 3.06 | 4.6 | SR4 | 13/6/2020 07:01 | 26.65 | 46.2 | 3.23 | 4.7 | SR4 | 13/6/2020 13:01 | 27.15 | 45.3 | 3.17 | 4.5 | SR4 | 13/6/2020 19:01 | 27.08 | 43.9 | 3.07 | 4.3 |
| SR4 | 13/6/2020 01:06 | 26.96 | 42.9 | 3.00 | 4.0 | SR4 | 13/6/2020 07:06 | 26.65 | 45.9 | 3.21 | 5.2 | SR4 | 13/6/2020 13:06 | 27.19 | 46.0 | 3.22 | 3.9 | SR4 | 13/6/2020 19:06 | 27.10 | 45.3 | 3.17 | 4.2 |
| SR4 | 13/6/2020 01:11 | 26.91 | 43.7 | 3.06 | 4.1 | SR4 | 13/6/2020 07:11 | 26.65 | 45.9 | 3.21 | 4.1 | SR4 | 13/6/2020 13:11 | 27.13 | 44.1 | 3.08 | 5.3 | SR4 | 13/6/2020 19:11 | 27.07 | 45.7 | 3.20 | 5.4 |
| SR4 | 13/6/2020 01:16 | 26.89 | 43.2 | 3.02 | 3.5 | SR4 | 13/6/2020 07:16 | 26.66 | 46.6 | 3.26 | 6.2 | SR4 | 13/6/2020 13:16 | 27.16 | 43.7 | 3.06 | 4.5 | SR4 | 13/6/2020 19:16 | 27.08 | 44.9 | 3.14 | 5.4 |
| SR4 | 13/6/2020 01:21 | 26.73 | 43.1 | 3.01 | 5.4 | SR4 | 13/6/2020 07:21 | 26.66 | 45.5 | 3.18 | 3.8 | SR4 | 13/6/2020 13:21 | 27.17 | 46.3 | 3.24 | 5.5 | SR4 | 13/6/2020 19:21 | 27.08 | 45.8 | 3.20 | 3.5 |
| SR4 | 13/6/2020 01:26 | 26.68 | 43.8 | 3.06 | 4.7 | SR4 | 13/6/2020 07:26 | 26.68 | 46.4 | 3.25 | 4.9 | SR4 | 13/6/2020 13:26 | 27.23 | 46.6 | 3.26 | 4.3 | SR4 | 13/6/2020 19:26 | 27.07 | 46.7 | 3.27 | 5.2 |
| SR4 | 13/6/2020 01:31 | 26.77 | 44.7 | 3.13 | 5.2 | SR4 | 13/6/2020 07:31 | 26.72 | 47.1 | 3.29 | 5.2 | SR4 | 13/6/2020 13:31 | 27.19 | 45.2 | 3.16 | 3.7 | SR4 | 13/6/2020 19:31 | 27.05 | 46.5 | 3.25 | 3.7 |
| SR4 | 13/6/2020 01:36 | 26.83 | 44.0 | 3.08 | 4.2 | SR4 | 13/6/2020 07:36 | 26.72 | 47.4 | 3.32 | 4.1 | SR4 | 13/6/2020 13:36 | 27.04 | 45.3 | 3.17 | 5.7 | SR4 | 13/6/2020 19:36 | 27.06 | 47.1 | 3.29 | 4.2 |
| SR4 | 13/6/2020 01:41 | 26.82 | 44.5 | 3.11 | 4.3 | SR4 | 13/6/2020 07:41 | 26.78 | 48.3 | 3.38 | 5.7 | SR4 | 13/6/2020 13:41 | 27.03 | 45.6 | 3.19 | 5.0 | SR4 | 13/6/2020 19:41 | 27.03 | 45.8 | 3.20 | 4.3 |
| SR4 | 13/6/2020 01:46 | 26.77 | 44.1 | 3.08 | 4.3 | SR4 | 13/6/2020 07:46 | 26.81 | 49.4 | 3.46 | 4.1 | SR4 | 13/6/2020 13:46 | 27.10 | 46.2 | 3.23 | 7.6 | SR4 | 13/6/2020 19:46 | 27.00 | 46.1 | 3.22 | 6.1 |
| SR4 | 13/6/2020 01:51 | 26.74 | 43.3 | 3.03 | 4.4 | SR4 | 13/6/2020 07:51 | 26.73 | 48.6 | 3.40 | 5.2 | SR4 | 13/6/2020 13:51 | 26.96 | 45.7 | 3.20 | 4.2 | SR4 | 13/6/2020 19:51 | 26.93 | 45.8 | 3.20 | 4.0 |
| SR4 | 13/6/2020 01:56 | 26.80 | 43.2 | 3.02 | 4.8 | SR4 | 13/6/2020 07:56 | 26.73 | 48.1 | 3.36 | 6.4 | SR4 | 13/6/2020 13:56 | 26.95 | 44.5 | 3.11 | 5.3 | SR4 | 13/6/2020 19:56 | 26.93 | 43.9 | 3.07 | 4.0 |
| SR4 | 13/6/2020 02:01 | 26.75 | 43.0 | 3.01 | 4.8 | SR4 | 13/6/2020 08:01 | 26.73 | 48.8 | 3.41 | 6.6 | SR4 | 13/6/2020 14:01 | 27.07 | 44.0 | 3.08 | 3.7 | SR4 | 13/6/2020 20:01 | 26.94 | 44.9 | 3.14 | 4.4 |
| SR4 | 13/6/2020 02:06 | 26.69 | 43.6 | 3.05 | 3.9 | SR4 | 13/6/2020 08:06 | 26.74 | 48.7 | 3.41 | 3.7 | SR4 | 13/6/2020 14:06 | 27.18 | 45.7 | 3.20 | 5.1 | SR4 | 13/6/2020 20:06 | 27.01 | 46.5 | 3.25 | 6.0 |
| SR4 | 13/6/2020 02:11 | 26.66 | 43.5 | 3.04 | 4.4 | SR4 | 13/6/2020 08:11 | 26.78 | 47.5 | 3.32 | 4.8 | SR4 | 13/6/2020 14:11 | 27.06 | 45.7 | 3.20 | 4.5 | SR4 | 13/6/2020 20:11 | 27.11 | 47.1 | 3.29 | 3.8 |
| SR4 | 13/6/2020 02:16 | 26.54 | 43.8 | 3.06 | 4.2 | SR4 | 13/6/2020 08:16 | 26.79 | 48.3 | 3.38 | 4.0 | SR4 | 13/6/2020 14:16 | 27.01 | 44.5 | 3.11 | 5.6 | SR4 | 13/6/2020 20:16 | 27.02 | 47.0 | 3.29 | 4.8 |
| SR4 | 13/6/2020 02:21 | 26.61 | 43.7 | 3.06 | 4.9 | SR4 | 13/6/2020 08:21 | 26.79 | 47.9 | 3.35 | 5.8 | SR4 | 13/6/2020 14:21 | 26.96 | 45.7 | 3.20 | 3.3 | SR4 | 13/6/2020 20:21 | 27.09 | 47.5 | 3.32 | 3.5 |
| SR4 | 13/6/2020 02:26 | 26.68 | 43.8 | 3.06 | 4.6 | SR4 | 13/6/2020 08:26 | 26.84 | 49.0 | 3.43 | 4.1 | SR4 | 13/6/2020 14:26 | 27.06 | 43.3 | 3.03 | 5.2 | SR4 | 13/6/2020 20:26 | 27.20 | 45.7 | 3.20 | 4.1 |
| SR4 | 13/6/2020 02:31 | 26.54 | 44.0 | 3.08 | 5.5 | SR4 | 13/6/2020 08:31 | 26.85 | 49.0 | 3.43 | 4.7 | SR4 | 13/6/2020 14:31 | 27.09 | 44.4 | 3.11 | 3.6 | SR4 | 13/6/2020 20:31 | 27.05 | 44.0 | 3.08 | 4.6 |
| SR4 | 13/6/2020 02:36 | 26.60 | 43.9 | 3.07 | 4.5 | SR4 | 13/6/2020 08:36 | 26.85 | 49.3 | 3.45 | 4.0 | SR4 | 13/6/2020 14:36 | 27.11 | 44.1 | 3.08 | 5.0 | SR4 | 13/6/2020 20:36 | 27.03 | 45.1 | 3.15 | 5.1 |
| SR4 | 13/6/2020 02:41 | 26.61 | 44.1 | 3.08 | 4.5 | SR4 | 13/6/2020 08:41 | 26.87 | 49.5 | 3.46 | 5.7 | SR4 | 13/6/2020 14:41 | 27.13 | 44.2 | 3.09 | 5.5 | SR4 | 13/6/2020 20:41 | 27.04 | 45.5 | 3.18 | 5.5 |
| SR4 | 13/6/2020 02:46 | 26.60 | 43.3 | 3.03 | 4.2 | SR4 | 13/6/2020 08:46 | 26.85 | 49.4 | 3.46 | 5.6 | SR4 | 13/6/2020 14:46 | 27.03 | 43.8 | 3.06 | 3.8 | SR4 | 13/6/2020 20:46 | 26.99 | 45.4 | 3.18 | 5.8 |
| SR4 | 13/6/2020 02:51 | 26.63 | 43.5 | 3.04 | 4.1 | SR4 | 13/6/2020 08:51 | 26.88 | 49.6 | 3.47 | 4.8 | SR4 | 13/6/2020 14:51 | 27.37 | 44.3 | 3.10 | 4.7 | SR4 | 13/6/2020 20:51 | 27.06 | 46.0 | 3.22 | 4.8 |
| SR4 | 13/6/2020 02:56 | 26.64 | 43.0 | 3.01 | 4.4 | SR4 | 13/6/2020 08:56 | 26.91 | 49.6 | 3.47 | 5.0 | SR4 | 13/6/2020 14:56 | 27.26 | 44.5 | 3.11 | 5.6 | SR4 | 13/6/2020 20:56 | 27.02 | 45.5 | 3.18 | 4.6 |
| SR4 | 13/6/2020 03:01 | 26.61 | 43.2 | 3.02 | 4.6 | SR4 | 13/6/2020 09:01 | 26.87 | 50.0 | 3.50 | 5.5 | SR4 | 13/6/2020 15:01 | 27.28 | 43.6 | 3.05 | 3.8 | SR4 | 13/6/2020 21:01 | 27.00 | 44.6 | 3.12 | 4.9 |
| SR4 | 13/6/2020 03:06 | 26.59 | 42.7 | 2.99 | 3.6 | SR4 | 13/6/2020 09:06 | 26.89 | 49.3 | 3.45 | 5.8 | SR4 | 13/6/2020 15:06 | 27.13 | 44.5 | 3.11 | 4.9 | SR4 | 13/6/2020 21:06 | 27.09 | 45.4 | 3.18 | 3.5 |
| SR4 | 13/6/2020 03:11 | 26.57 | 42.4 | 2.97 | 5.0 | SR4 | 13/6/2020 09:11 | 26.92 | 48.8 | 3.41 | 6.9 | SR4 | 13/6/2020 15:11 | 27.27 | 44.9 | 3.14 | 3.6 | SR4 | 13/6/2020 21:11 | 26.88 | 46.3 | 3.24 | 3.8 |
| SR4 | 13/6/2020 03:16 | 26.61 | 43.3 | 3.03 | 5.4 | SR4 | 13/6/2020 09:16 | 26.92 | 49.1 | 3.43 | 4.8 | SR4 | 13/6/2020 15:16 | 27.27 | 43.7 | 3.06 | 3.7 | SR4 | 13/6/2020 21:16 | 26.86 | 45.5 | 3.18 | 4.2 |
| SR4 | 13/6/2020 03:21 | 26.57 | 43.3 | 3.03 | 5.9 | SR4 | 13/6/2020 09:21 | 26.84 | 50.0 | 3.50 | 4.4 | SR4 | 13/6/2020 15:21 | 27.29 | 44.3 | 3.10 | 3.8 | SR4 | 13/6/2020 21:21 | 26.79 | 45.8 | 3.20 | 6.0 |
| SR4 | 13/6/2020 03:26 | 26.63 | 43.2 | 3.02 | 5.5 | SR4 | 13/6/2020 09:26 | 26.85 | 50.0 | 3.50 | 5.1 | SR4 | 13/6/2020 15:26 | 27.31 | 43.6 | 3.05 | 4.7 | SR4 | 13/6/2020 21:26 | 26.85 | 46.6 | 3.26 | 5.9 |
| SR4 | 13/6/2020 03:31 | 26.61 | 42.5 | 2.97 | 3.4 | SR4 | 13/6/2020 09:31 | 26.88 | 50.1 | 3.50 | 4.5 | SR4 | 13/6/2020 15:31 | 27.24 | 43.0 | 3.01 | 3.3 | SR4 | 13/6/2020 21:31 | 26.83 | 46.3 | 3.24 | 5.1 |
| SR4 | 13/6/2020 03:36 | 26.65 | 42.4 | 2.97 | 4.2 | SR4 | 13/6/2020 09:36 | 26.95 | 49.4 | 3.46 | 4.2 | SR4 | 13/6/2020 15:36 | 27.27 | 44.0 | 3.08 | 4.0 | SR4 | 13/6/2020 21:36 | 26.92 | 46.6 | 3.26 | 5.1 |
| SR4 | 13/6/2020 03:41 | 26.62 | 43.6 | 3.05 | 4.2 | SR4 | 13/6/2020 09:41 | 26.96 | 48.7 | 3.41 | 4.3 | SR4 | 13/6/2020 15:41 | 27.26 | 43.1 | 3.01 | 5.1 | SR4 | 13/6/2020 21:41 | 26.87 | 46.0 | 3.22 | 5.6 |
| SR4 | 13/6/2020 03:46 | 26.60 | 43.0 | 3.01 | 3.6 | SR4 | 13/6/2020 09:46 | 26.97 | 46.9 | 3.28 | 3.9 | SR4 | 13/6/2020 15:46 | 27.28 | 44.6 | 3.12 | 3.5 | SR4 | 13/6/2020 21:46 | 26.76 | 44.6 | 3.12 | 5.5 |
| SR4 | 13/6/2020 03:51 | 26.61 | 41.7 | 2.92 | 4.7 | SR4 | 13/6/2020 09:51 | 26.94 | 47.3 | 3.31 | 5.2 | SR4 | 13/6/2020 15:51 | 27.28 | 44.6 | 3.12 | 3.6 | SR4 | 13/6/2020 21:51 | 26.84 | 45.7 | 3.20 | 5.8 |
| SR4 | 13/6/2020 03:56 | 26.64 | 41.8 | 2.92 | 3.3 | SR4 | 13/6/2020 09:56 | 26.95 | 47.1 | 3.29 | 4.6 | SR4 | 13/6/2020 15:56 | 27.30 | 43.7 | 3.06 | 3.4 | SR4 | 13/6/2020 21:56 | 26.90 | 45.5 | 3.18 | 4.2 |
| SR4 | 13/6/2020 04:01 | 26.66 | 39.3 | 2.75 | 5.5 | SR4 | 13/6/2020 10:01 | 26.94 | 46.5 | 3.25 | 4.1 | SR4 | 13/6/2020 16:01 | 27.28 | 44.6 | 3.12 | 5.5 | SR4 | 13/6/2020 22:01 | 26.85 | 45.0 | 3.15 | 3.8 |
| SR4 | 13/6/2020 04:06 | 26.59 | 42.1 | 2.94 | 3.7 | SR4 | 13/6/2020 10:06 | 26.94 | 46.1 | 3.22 | 4.7 | SR4 | 13/6/2020 16:06 | 27.22 | 44.4 | 3.11 | 4.7 | SR4 | 13/6/2020 22:06 | 26.89 | 46.4 | 3.25 | 5.4 |
| SR4 | 13/6/2020 04:11 | 26.61 | 39.9 | 2.79 | 5.2 | SR4 | 13/6/2020 10:11 | 26.94 | 46.6 | 3.26 | 4.3 | SR4 | 13/6/2020 16:11 | 27.26 | 44.1 | 3.08 | 4.5 | SR4 | 13/6/2020 22:11 | 26.95 | 45.9 | 3.21 | 4.9 |
| SR4 | 13/6/2020 04:16 | 26.54 | 42.2 | 2.95 | 5.5 | SR4 | 13/6/2020 10:16 | 26.93 | 46.1 | 3.22 | 5.7 | SR4 | 13/6/2020 16:16 | 27.30 | 45.1 | 3.15 | 5.3 | SR4 | 13/6/2020 22:16 | 26.92 | 44.7 | 3.13 | 5.3 |
| SR4 | 13/6/2020 04:21 | 26.52 | 43.3 | 3.03 | 5.7 | SR4 | 13/6/2020 10:21 | 26.87 | 46.4 | 3.25 | 4.0 | SR4 | 13/6/2020 16:21 | 27.33 | 44.2 | 3.09 | 4.4 | SR4 | 13/6/2020 22:21 | 27.17 | 44.5 | 3.11 | 4.3 |
| SR4 | 13/6/2020 04:26 | 26.49 | 42.4 | 2.97 | 4.7 | SR4 | 13/6/2020 10:26 | 26.79 | 46.2 | 3.23 | 3.8 | SR4 | 13/6/2020 16:26 | 27.27 | 43.9 | 3.07 | 5.5 | SR4 | 13/6/2020 22:26 | 26.99 | 44.9 | 3.14 | 4.7 |
| SR4 | 13/6/2020 04:31 | 26.50 | 41.9 | 2.93 | 5.7 | SR4 | 13/6/2020 10:31 | 26.75 | 46.6 | 3.26 | 4.7 | SR4 | 13/6/2020 16:31 | 27.29 | 44.2 | 3.09 | 5.6 | SR4 | 13/6/2020 22:31 | 27.09 | 45.5 | 3.18 | 5.2 |
| SR4 | 13/6/2020 04:36 | 26.49 | 41.0 | 2.87 | 3.5 | SR4 | 13/6/2020 10:36 | 26.90 | 45.5 | 3.18 | 3.9 | SR4 | 13/6/2020 16:36 | 27.25 | 44.7 | 3.13 | 4.6 | SR4 | 13/6/2020 22:36 | 27.03 | 45.4 | 3.18 | 5.0 |
| SR4 | 13/6/2020 04:41 | 26.47 | 41.6 | 2.91 | 4.0 | SR4 | 13/6/2020 10:41 | 26.83 | 45.8 | 3.20 | 5.5 | SR4 | 13/6/2020 16:41 | 27.31 | 44.4 | 3.11 | 5.4 | SR4 | 13/6/2020 22:41 | 26.94 | 45.7 | 3.20 | 4.0 |
| SR4 | 13/6/2020 04:46 | 26.45 | 40.9 | 2.86 | 6.4 | SR4 | 13/6/2020 10:46 | 26.74 | 46.2 | 3.23 | 4.1 | SR4 | 13/6/2020 16:46 | 27.33 | 44.6 | 3.12 | 4.7 | SR4 | 13/6/2020 22:46 | 26.95 | 44.9 | 3.14 | 4.2 |
| SR4 | 13/6/2020 04:51 | 26.46 | 42.4 | 2.97 | 4.4 | SR4 | 13/6/2020 10:51 | 26.85 | 45.5 | 3.18 | 4.2 | SR4 | 13/6/2020 16:51 | 27.30 | 45.0 | 3.15 | 5.2 | SR4 | 13/6/2020 22:51 | 26.95 | 45.6 | 3.19 | 4.7 |
| SR4 | 13/6/2020 04:56 | 26.49 | 39.7 | 2.78 | 4.0 | SR4 | 13/6/2020 10:56 | 26.92 | 44.9 | 3.14 | 5.2 | SR4 | 13/6/2020 16:56 | 27.30 | 44.4 | 3.11 | 4.0 | SR4 | 13/6/2020 22:56 | 27.02 | 45.4 | 3.18 | 3.6 |
| SR4 | 13/6/2020 05:01 | 26.50 | 39.7 | 2.78 | 5.2 | SR4 | 13/6/2020 11:01 | 26.78 | 47.4 | 3.32 | 4.0 | SR4 | 13/6/2020 17:01 | 27.34 | 45.0 | 3.15 | 4.3 | SR4 | 13/6/2020 23:01 | 26.99 | 46.7 | 3.27 | 5.4 |
| SR4 | 13/6/2020 05:06 | 26.49 | 41.4 | 2.90 | 4.3 | SR4 | 13/6/2020 11:06 | 26.76 | 46.6 | 3.26 | 5.0 | SR4 | 13/6/2020 17:06 | 27.34 | 45.1 | 3.15 | 5.2 | SR4 | 13/6/2020 23:06 | 26.79 | 44.2 | 3.09 | 5.0 |
| SR4 | 13/6/2020 05:11 | 26.47 | 42.0 | 2.94 | 4.6 | SR4 | 13/6/2020 11:11 | 26.76 | 47.2 | 3.30 | 4.7 | SR4 | 13/6/2020 17:11 | 27.19 | 44.2 | 3.09 | 3.5 | SR4 | 13/6/2020 23:11 | 26.77 | 44.7 | 3.13 | 5.9 |
| SR4 | 13/6/2020 05:16 | 26.39 | 42.2 | 2.95 | 3.7 | SR4 | 13/6/2020 11:16 | 26.62 | 46.2 | 3.23 | 5.9 | SR4 | 13/6/2020 17:16 | 27.25 | 45.3 | 3.17 | 4.0 | SR4 | 13/6/2020 23:16 | 26.74 | 45.6 | 3.19 | 4.0 |
| SR4 | 13/6/2020 05:21 | 26.47 | 40.9 | 2.86 | 5.1 | SR4 | 13/6/2020 11:21 | 26.65 | 46.4 | 3.25 | 5.6 | SR4 | 13/6/2020 17:21 | 27.20 | 44.8 | 3.13 | 8.6 | SR4 | 13/6/2020 23:21 | 26.74 | 45.5 | 3.18 | 5.2 |
| SR4 | 13/6/2020 05:26 | 26.50 | 40.7 | 2.85 | 5.5 | SR4 | 13/6/2020 11:26 | 26.77 | 45.5 | 3.18 | 4.4 | SR4 | 13/6/2020 17:26 | 27.19 | 45.6 | 3.19 | 5.3 | SR4 | 13/6/2020 23:26 | 26.69 | 46.0 | 3.22 | 5.6 |
| SR4 | 13/6/2020 05:31 | 26.47 | 40.9 | 2.86 | 4.2 | SR4 | 13/6/2020 11:31 | 26.84 | 45.8 | 3.20 | 6.1 | SR4 | 13/6/2020 17:31 | 27.17 | 45.4 | 3.18 | 5.4 | SR4 | 13/6/2020 23:31 | 26.67 | 45.5 | 3.18 | 5.5 |
| SR4 | 13/6/2020 05:36 | 26.48 | 44.3 | 3.10 | 5.7 | SR4 | 13/6/2020 11:36 | 26.66 | 46.1 | 3.22 | 3.8 | SR4 | 13/6/2020 17:36 | 27.11 | 44.9 | 3.14 | 3.3 | SR4 | 13/6/2020 23:36 | 26.66 | 45.2 | 3.16 | 5.1 |
| SR4 | 13/6/2020 05:41 | 26.50 | 45.1 | 3.15 | 4.9 | SR4 | 13/6/2020 11:41 | 26.77 | 46.1 | 3.22 | 6.0 | SR4 | 13/6/2020 17:41 | 27.13 | 45.2 | 3.16 | 5.3 | SR4 | 13/6/2020 23:41 | 26.88 | 43.8 | 3.06 | 3.6 |
| SR4 | 13/6/2020 05:46 | 26.50 | 44.5 | 3.11 | 5.3 | SR4 | 13/6/2020 11:46 | 26.88 | 46.2 | 3.23 | 5.6 | SR4 | 13/6/2020 17:46 | 27.04 | 44.0 | 3.08 | 4.7 | SR4 | 13/6/2020 23:46 | 26.68 | 44.5 | 3.11 | 4.5 |
| SR4 | 13/6/2020 05:51 | 26.47 | 44.8 | 3.13 | 5.3 | SR4 | 13/6/2020 11:51 | 26.66 | 45.5 | 3.18 | 5.7 | SR4 | 13/6/2020 17:51 | 27.00 | 43.7 | 3.06 | 5.2 | SR4 | 13/6/2020 23:51 | 26.70 | 45.2 | 3.16 | 5.6 |
| SR4 | 13/6/2020 05:56 | 26.51 | 45.9 | 3.21 | 4.4 | SR4 | 13/6/2020 11:56 | 26.58 | 45.1 | 3.15 | 4.1 | SR4 | 13/6/2020 17:56 | 27.13 | 44.7 | 3.13 | 5.0 | SR4 | 13/6/2020 23:56 | 26.80 | 44.4 | 3.11 | 4.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 13/6/2020 00:00 | 26.42 | 77.5 | 6.02 | 4.6 | SR5 | 13/6/2020 06:00 | 26.34 | 75.0 | 5.83 | 4.7 | SR5 | 13/6/2020 12:00 | 26.60 | 75.7 | 5.88 | 5.8 | SR5 | 13/6/2020 18:00 | 27.22 | 74.9 | 5.82 | 4.6 |
| SR5 | 13/6/2020 00:05 | 26.46 | 77.0 | 5.98 | 3.7 | SR5 | 13/6/2020 06:05 | 26.32 | 75.1 | 5.84 | 3.4 | SR5 | 13/6/2020 12:05 | 26.66 | 75.5 | 5.87 | 4.3 | SR5 | 13/6/2020 18:05 | 27.25 | 75.0 | 5.83 | 5.2 |
| SR5 | 13/6/2020 00:10 | 26.50 | 75.7 | 5.88 | 5.9 | SR5 | 13/6/2020 06:10 | 26.41 | 76.8 | 5.97 | 3.7 | SR5 | 13/6/2020 12:10 | 26.60 | 76.1 | 5.91 | 5.2 | SR5 | 13/6/2020 18:10 | 27.19 | 76.8 | 5.97 | 4.2 |
| SR5 | 13/6/2020 00:15 | 26.52 | 78.2 | 6.08 | 4.9 | SR5 | 13/6/2020 06:15 | 26.41 | 78.3 | 6.08 | 4.0 | SR5 | 13/6/2020 12:15 | 26.75 | 75.6 | 5.87 | 4.7 | SR5 | 13/6/2020 18:15 | 27.11 | 76.8 | 5.97 | 4.7 |
| SR5 | 13/6/2020 00:20 | 26.49 | 74.3 | 5.77 | 3.8 | SR5 | 13/6/2020 06:20 | 26.37 | 74.9 | 5.82 | 4.9 | SR5 | 13/6/2020 12:20 | 26.80 | 75.3 | 5.85 | 4.1 | SR5 | 13/6/2020 18:20 | 27.20 | 77.9 | 6.05 | 4.2 |
| SR5 | 13/6/2020 00:25 | 26.45 | 76.5 | 5.94 | 5.1 | SR5 | 13/6/2020 06:25 | 26.38 | 74.6 | 5.80 | 5.3 | SR5 | 13/6/2020 12:25 | 26.74 | 78.5 | 6.10 | 5.4 | SR5 | 13/6/2020 18:25 | 27.14 | 74.7 | 5.80 | 4.1 |
| SR5 | 13/6/2020 00:30 | 26.46 | 74.8 | 5.81 | 3.8 | SR5 | 13/6/2020 06:30 | 26.39 | 78.4 | 6.09 | 3.9 | SR5 | 13/6/2020 12:30 | 26.82 | 76.5 | 5.94 | 3.9 | SR5 | 13/6/2020 18:30 | 27.11 | 74.1 | 5.76 | 5.5 |
| SR5 | 13/6/2020 00:35 | 26.41 | 75.3 | 5.85 | 3.9 | SR5 | 13/6/2020 06:35 | 26.43 | 76.1 | 5.91 | 3.3 | SR5 | 13/6/2020 12:35 | 26.78 | 76.3 | 5.93 | 4.7 | SR5 | 13/6/2020 18:35 | 27.13 | 76.8 | 5.97 | 5.2 |
| SR5 | 13/6/2020 00:40 | 26.47 | 75.4 | 5.86 | 5.6 | SR5 | 13/6/2020 06:40 | 26.42 | 74.4 | 5.78 | 3.8 | SR5 | 13/6/2020 12:40 | 26.84 | 73.8 | 5.73 | 4.8 | SR5 | 13/6/2020 18:40 | 27.16 | 74.7 | 5.80 | 4.8 |
| SR5 | 13/6/2020 00:45 | 26.60 | 79.5 | 6.18 | 5.5 | SR5 | 13/6/2020 06:45 | 26.47 | 76.5 | 5.94 | 4.8 | SR5 | 13/6/2020 12:45 | 26.86 | 73.6 | 5.72 | 5.2 | SR5 | 13/6/2020 18:45 | 27.12 | 76.4 | 5.94 | 5.0 |
| SR5 | 13/6/2020 00:50 | 26.58 | 76.8 | 5.97 | 3.9 | SR5 | 13/6/2020 06:50 | 26.47 | 74.7 | 5.80 | 7.7 | SR5 | 13/6/2020 12:50 | 26.86 | 74.6 | 5.80 | 5.7 | SR5 | 13/6/2020 18:50 | 27.18 | 75.8 | 5.89 | 5.7 |
| SR5 | 13/6/2020 00:55 | 26.56 | 76.2 | 5.92 | 5.5 | SR5 | 13/6/2020 06:55 | 26.48 | 75.9 | 5.90 | 3.4 | SR5 | 13/6/2020 12:55 | 26.80 | 73.1 | 5.68 | 5.4 | SR5 | 13/6/2020 18:55 | 27.13 | 76.9 | 5.98 | 4.3 |
| SR5 | 13/6/2020 01:00 | 26.53 | 72.4 | 5.63 | 5.8 | SR5 | 13/6/2020 07:00 | 26.45 | 74.8 | 5.81 | 3.3 | SR5 | 13/6/2020 13:00 | 26.89 | 75.7 | 5.88 | 5.3 | SR5 | 13/6/2020 19:00 | 27.13 | 76.4 | 5.94 | 3.6 |
| SR5 | 13/6/2020 01:05 | 26.61 | 75.5 | 5.87 | 4.9 | SR5 | 13/6/2020 07:05 | 26.49 | 74.2 | 5.77 | 5.7 | SR5 | 13/6/2020 13:05 | 27.00 | 77.1 | 5.99 | 4.9 | SR5 | 13/6/2020 19:05 | 27.04 | 74.9 | 5.82 | 4.1 |
| SR5 | 13/6/2020 01:10 | 26.57 | 75.4 | 5.86 | 4.6 | SR5 | 13/6/2020 07:10 | 26.45 | 77.2 | 6.00 | 3.8 | SR5 | 13/6/2020 13:10 | 27.01 | 75.7 | 5.88 | 4.9 | SR5 | 13/6/2020 19:10 | 27.09 | 77.0 | 5.98 | 3.6 |
| SR5 | 13/6/2020 01:15 | 26.65 | 76.9 | 5.98 | 4.0 | SR5 | 13/6/2020 07:15 | 26.49 | 74.5 | 5.79 | 4.7 | SR5 | 13/6/2020 13:15 | 27.03 | 75.0 | 5.83 | 4.2 | SR5 | 13/6/2020 19:15 | 27.01 | 76.6 | 5.95 | 4.4 |
| SR5 | 13/6/2020 01:20 | 26.57 | 77.2 | 6.00 | 4.2 | SR5 | 13/6/2020 07:20 | 26.44 | 76.9 | 5.98 | 3.8 | SR5 | 13/6/2020 13:20 | 26.95 | 76.5 | 5.94 | 5.2 | SR5 | 13/6/2020 19:20 | 26.97 | 75.4 | 5.86 | 4.9 |
| SR5 | 13/6/2020 01:25 | 26.58 | 76.4 | 5.94 | 3.8 | SR5 | 13/6/2020 07:25 | 26.47 | 75.2 | 5.84 | 5.5 | SR5 | 13/6/2020 13:25 | 27.10 | 72.4 | 5.63 | 4.5 | SR5 | 13/6/2020 19:25 | 27.07 | 75.4 | 5.86 | 5.8 |
| SR5 | 13/6/2020 01:30 | 26.64 | 78.3 | 6.08 | 5.1 | SR5 | 13/6/2020 07:30 | 26.48 | 74.0 | 5.75 | 3.4 | SR5 | 13/6/2020 13:30 | 27.04 | 77.9 | 6.05 | 5.5 | SR5 | 13/6/2020 19:30 | 27.02 | 76.2 | 5.92 | 3.6 |
| SR5 | 13/6/2020 01:35 | 26.61 | 74.6 | 5.80 | 4.8 | SR5 | 13/6/2020 07:35 | 26.49 | 74.2 | 5.77 | 4.6 | SR5 | 13/6/2020 13:35 | 27.00 | 76.0 | 5.91 | 4.1 | SR5 | 13/6/2020 19:35 | 27.07 | 78.4 | 6.09 | 5.5 |
| SR5 | 13/6/2020 01:40 | 26.60 | 76.4 | 5.94 | 5.4 | SR5 | 13/6/2020 07:40 | 26.46 | 74.5 | 5.79 | 5.0 | SR5 | 13/6/2020 13:40 | 27.02 | 74.3 | 5.77 | 3.4 | SR5 | 13/6/2020 19:40 | 27.03 | 74.5 | 5.79 | 3.7 |
| SR5 | 13/6/2020 01:45 | 26.67 | 76.0 | 5.91 | 4.1 | SR5 | 13/6/2020 07:45 | 26.50 | 76.2 | 5.92 | 3.7 | SR5 | 13/6/2020 13:45 | 27.02 | 77.0 | 5.98 | 5.6 | SR5 | 13/6/2020 19:45 | 27.04 | 78.0 | 6.06 | 4.0 |
| SR5 | 13/6/2020 01:50 | 26.60 | 75.4 | 5.86 | 4.4 | SR5 | 13/6/2020 07:50 | 26.41 | 74.1 | 5.76 | 5.1 | SR5 | 13/6/2020 13:50 | 26.94 | 78.0 | 6.06 | 4.8 | SR5 | 13/6/2020 19:50 | 26.94 | 74.1 | 5.76 | 4.2 |
| SR5 | 13/6/2020 01:55 | 26.58 | 75.8 | 5.89 | 4.6 | SR5 | 13/6/2020 07:55 | 26.49 | 77.0 | 5.98 | 3.3 | SR5 | 13/6/2020 13:55 | 26.97 | 75.0 | 5.83 | 5.9 | SR5 | 13/6/2020 19:55 | 26.99 | 75.9 | 5.90 | 5.5 |
| SR5 | 13/6/2020 02:00 | 26.59 | 72.7 | 5.65 | 4.5 | SR5 | 13/6/2020 08:00 | 26.50 | 75.6 | 5.87 | 5.1 | SR5 | 13/6/2020 14:00 | 27.05 | 77.8 | 6.05 | 4.6 | SR5 | 13/6/2020 20:00 | 26.96 | 75.0 | 5.83 | 3.3 |
| SR5 | 13/6/2020 02:05 | 26.55 | 74.3 | 5.77 | 4.7 | SR5 | 13/6/2020 08:05 | 26.49 | 74.3 | 5.77 | 5.4 | SR5 | 13/6/2020 14:05 | 27.07 | 76.1 | 5.91 | 5.5 | SR5 | 13/6/2020 20:05 | 27.00 | 76.0 | 5.91 | 3.7 |
| SR5 | 13/6/2020 02:10 | 26.48 | 75.3 | 5.85 | 4.7 | SR5 | 13/6/2020 08:10 | 26.46 | 77.8 | 6.05 | 5.2 | SR5 | 13/6/2020 14:10 | 27.11 | 77.4 | 6.01 | 3.6 | SR5 | 13/6/2020 20:10 | 26.97 | 74.7 | 5.80 | 4.0 |
| SR5 | 13/6/2020 02:15 | 26.52 | 76.1 | 5.91 | 3.9 | SR5 | 13/6/2020 08:15 | 26.48 | 77.1 | 5.99 | 4.1 | SR5 | 13/6/2020 14:15 | 27.06 | 75.7 | 5.88 | 5.1 | SR5 | 13/6/2020 20:15 | 26.90 | 76.5 | 5.94 | 5.7 |
| SR5 | 13/6/2020 02:20 | 26.53 | 75.0 | 5.83 | 3.9 | SR5 | 13/6/2020 08:20 | 26.48 | 75.8 | 5.89 | 4.6 | SR5 | 13/6/2020 14:20 | 27.01 | 74.2 | 5.77 | 4.7 | SR5 | 13/6/2020 20:20 | 26.81 | 77.3 | 6.01 | 3.5 |
| SR5 | 13/6/2020 02:25 | 26.43 | 74.4 | 5.78 | 4.1 | SR5 | 13/6/2020 08:25 | 26.53 | 74.0 | 5.75 | 4.0 | SR5 | 13/6/2020 14:25 | 27.04 | 76.1 | 5.91 | 5.2 | SR5 | 13/6/2020 20:25 | 26.89 | 78.0 | 6.06 | 4.5 |
| SR5 | 13/6/2020 02:30 | 26.43 | 75.1 | 5.84 | 5.1 | SR5 | 13/6/2020 08:30 | 26.46 | 73.1 | 5.68 | 5.2 | SR5 | 13/6/2020 14:30 | 27.04 | 77.5 | 6.02 | 3.2 | SR5 | 13/6/2020 20:30 | 26.93 | 77.2 | 6.00 | 3.6 |
| SR5 | 13/6/2020 02:35 | 26.42 | 77.3 | 6.01 | 4.8 | SR5 | 13/6/2020 08:35 | 26.47 | 75.6 | 5.87 | 3.6 | SR5 | 13/6/2020 14:35 | 27.13 | 75.6 | 5.87 | 5.2 | SR5 | 13/6/2020 20:35 | 26.91 | 77.1 | 5.99 | 4.3 |
| SR5 | 13/6/2020 02:40 | 26.43 | 77.3 | 6.01 | 5.6 | SR5 | 13/6/2020 08:40 | 26.45 | 76.4 | 5.94 | 4.3 | SR5 | 13/6/2020 14:40 | 27.20 | 75.1 | 5.84 | 3.3 | SR5 | 13/6/2020 20:40 | 26.90 | 73.9 | 5.74 | 4.6 |
| SR5 | 13/6/2020 02:45 | 26.41 | 76.7 | 5.96 | 4.7 | SR5 | 13/6/2020 08:45 | 26.56 | 76.5 | 5.94 | 3.9 | SR5 | 13/6/2020 14:45 | 27.06 | 76.5 | 5.94 | 5.3 | SR5 | 13/6/2020 20:45 | 26.92 | 74.8 | 5.81 | 5.2 |
| SR5 | 13/6/2020 02:50 | 26.41 | 75.6 | 5.87 | 5.3 | SR5 | 13/6/2020 08:50 | 26.59 | 77.8 | 6.05 | 5.3 | SR5 | 13/6/2020 14:50 | 27.15 | 75.3 | 5.85 | 5.8 | SR5 | 13/6/2020 20:50 | 26.86 | 78.5 | 6.10 | 5.2 |
| SR5 | 13/6/2020 02:55 | 26.42 | 76.8 | 5.97 | 4.7 | SR5 | 13/6/2020 08:55 | 26.56 | 74.5 | 5.79 | 5.8 | SR5 | 13/6/2020 14:55 | 27.05 | 77.4 | 6.01 | 4.0 | SR5 | 13/6/2020 20:55 | 26.93 | 74.4 | 5.78 | 5.5 |
| SR5 | 13/6/2020 03:00 | 26.45 | 75.4 | 5.86 | 3.9 | SR5 | 13/6/2020 09:00 | 26.55 | 74.6 | 5.80 | 4.7 | SR5 | 13/6/2020 15:00 | 27.05 | 79.2 | 6.15 | 5.0 | SR5 | 13/6/2020 21:00 | 26.83 | 78.8 | 6.12 | 4.9 |
| SR5 | 13/6/2020 03:05 | 26.48 | 74.9 | 5.82 | 4.4 | SR5 | 13/6/2020 09:05 | 26.58 | 76.1 | 5.91 | 4.6 | SR5 | 13/6/2020 15:05 | 27.07 | 76.8 | 5.97 | 5.7 | SR5 | 13/6/2020 21:05 | 26.77 | 75.1 | 5.84 | 4.4 |
| SR5 | 13/6/2020 03:10 | 26.49 | 74.7 | 5.80 | 4.6 | SR5 | 13/6/2020 09:10 | 26.56 | 76.2 | 5.92 | 5.4 | SR5 | 13/6/2020 15:10 | 27.04 | 73.4 | 5.70 | 4.2 | SR5 | 13/6/2020 21:10 | 26.74 | 74.0 | 5.75 | 5.2 |
| SR5 | 13/6/2020 03:15 | 26.44 | 76.4 | 5.94 | 3.0 | SR5 | 13/6/2020 09:15 | 26.61 | 72.9 | 5.66 | 5.6 | SR5 | 13/6/2020 15:15 | 26.91 | 74.7 | 5.80 | 5.4 | SR5 | 13/6/2020 21:15 | 26.71 | 75.0 | 5.83 | 3.6 |
| SR5 | 13/6/2020 03:20 | 26.48 | 77.0 | 5.98 | 4.8 | SR5 | 13/6/2020 09:20 | 26.63 | 74.2 | 5.77 | 5.8 | SR5 | 13/6/2020 15:20 | 27.10 | 74.3 | 5.77 | 3.5 | SR5 | 13/6/2020 21:20 | 26.71 | 75.6 | 5.87 | 3.3 |
| SR5 | 13/6/2020 03:25 | 26.45 | 75.8 | 5.89 | 5.2 | SR5 | 13/6/2020 09:25 | 26.64 | 76.1 | 5.91 | 4.8 | SR5 | 13/6/2020 15:25 | 27.09 | 74.3 | 5.77 | 4.1 | SR5 | 13/6/2020 21:25 | 26.70 | 75.0 | 5.83 | 4.2 |
| SR5 | 13/6/2020 03:30 | 26.50 | 77.4 | 6.01 | 4.5 | SR5 | 13/6/2020 09:30 | 26.60 | 75.7 | 5.88 | 4.1 | SR5 | 13/6/2020 15:30 | 27.17 | 76.8 | 5.97 | 4.0 | SR5 | 13/6/2020 21:30 | 26.69 | 75.1 | 5.84 | 5.4 |
| SR5 | 13/6/2020 03:35 | 26.50 | 73.2 | 5.69 | 5.8 | SR5 | 13/6/2020 09:35 | 26.53 | 75.2 | 5.84 | 4.1 | SR5 | 13/6/2020 15:35 | 27.12 | 76.4 | 5.94 | 4.2 | SR5 | 13/6/2020 21:35 | 26.59 | 74.9 | 5.82 | 5.4 |
| SR5 | 13/6/2020 03:40 | 26.44 | 73.9 | 5.74 | 3.4 | SR5 | 13/6/2020 09:40 | 26.58 | 74.9 | 5.82 | 4.1 | SR5 | 13/6/2020 15:40 | 27.13 | 76.4 | 5.94 | 3.4 | SR5 | 13/6/2020 21:40 | 26.64 | 75.8 | 5.89 | 4.9 |
| SR5 | 13/6/2020 03:45 | 26.47 | 72.7 | 5.65 | 3.8 | SR5 | 13/6/2020 09:45 | 26.60 | 75.6 | 5.87 | 4.1 | SR5 | 13/6/2020 15:45 | 27.08 | 79.0 | 6.14 | 4.4 | SR5 | 13/6/2020 21:45 | 26.68 | 78.7 | 6.11 | 4.8 |
| SR5 | 13/6/2020 03:50 | 26.51 | 75.1 | 5.84 | 4.0 | SR5 | 13/6/2020 09:50 | 26.61 | 77.2 | 6.00 | 4.1 | SR5 | 13/6/2020 15:50 | 27.21 | 76.3 | 5.93 | 5.0 | SR5 | 13/6/2020 21:50 | 26.60 | 74.9 | 5.82 | 4.9 |
| SR5 | 13/6/2020 03:55 | 26.49 | 74.4 | 5.78 | 3.4 | SR5 | 13/6/2020 09:55 | 26.54 | 74.7 | 5.80 | 3.6 | SR5 | 13/6/2020 15:55 | 27.11 | 78.8 | 6.12 | 3.0 | SR5 | 13/6/2020 21:55 | 26.60 | 74.2 | 5.77 | 5.1 |
| SR5 | 13/6/2020 04:00 | 26.49 | 77.4 | 6.01 | 4.7 | SR5 | 13/6/2020 10:00 | 26.60 | 77.3 | 6.01 | 5.1 | SR5 | 13/6/2020 16:00 | 27.12 | 73.8 | 5.73 | 3.5 | SR5 | 13/6/2020 22:00 | 26.64 | 75.1 | 5.84 | 5.8 |
| SR5 | 13/6/2020 04:05 | 26.41 | 76.1 | 5.91 | 3.4 | SR5 | 13/6/2020 10:05 | 26.62 | 77.9 | 6.05 | 4.4 | SR5 | 13/6/2020 16:05 | 27.11 | 75.2 | 5.84 | 3.5 | SR5 | 13/6/2020 22:05 | 26.65 | 77.5 | 6.02 | 3.8 |
| SR5 | 13/6/2020 04:10 | 26.45 | 74.7 | 5.80 | 5.6 | SR5 | 13/6/2020 10:10 | 26.63 | 77.3 | 6.01 | 3.8 | SR5 | 13/6/2020 16:10 | 27.15 | 75.2 | 5.84 | 5.3 | SR5 | 13/6/2020 22:10 | 26.74 | 75.5 | 5.87 | 3.9 |
| SR5 | 13/6/2020 04:15 | 26.45 | 76.1 | 5.91 | 3.7 | SR5 | 13/6/2020 10:15 | 26.55 | 79.2 | 6.15 | 4.3 | SR5 | 13/6/2020 16:15 | 27.19 | 76.5 | 5.94 | 4.8 | SR5 | 13/6/2020 22:15 | 26.75 | 77.2 | 6.00 | 5.3 |
| SR5 | 13/6/2020 04:20 | 26.41 | 74.1 | 5.76 | 5.1 | SR5 | 13/6/2020 10:20 | 26.52 | 76.8 | 5.97 | 4.1 | SR5 | 13/6/2020 16:20 | 27.20 | 75.1 | 5.84 | 4.7 | SR5 | 13/6/2020 22:20 | 26.79 | 76.0 | 5.91 | 4.5 |
| SR5 | 13/6/2020 04:25 | 26.44 | 76.3 | 5.93 | 5.5 | SR5 | 13/6/2020 10:25 | 26.60 | 74.9 | 5.82 | 5.0 | SR5 | 13/6/2020 16:25 | 27.22 | 76.6 | 5.95 | 5.1 | SR5 | 13/6/2020 22:25 | 26.80 | 75.3 | 5.85 | 5.5 |
| SR5 | 13/6/2020 04:30 | 26.44 | 78.5 | 6.10 | 4.2 | SR5 | 13/6/2020 10:30 | 26.46 | 76.5 | 5.94 | 3.5 | SR5 | 13/6/2020 16:30 | 27.18 | 75.5 | 5.87 | 3.5 | SR5 | 13/6/2020 22:30 | 26.70 | 72.4 | 5.63 | 4.3 |
| SR5 | 13/6/2020 04:35 | 26.37 | 78.3 | 6.08 | 3.8 | SR5 | 13/6/2020 10:35 | 26.59 | 76.9 | 5.98 | 3.2 | SR5 | 13/6/2020 16:35 | 27.19 | 74.0 | 5.75 | 5.8 | SR5 | 13/6/2020 22:35 | 26.74 | 75.1 | 5.84 | 4.6 |
| SR5 | 13/6/2020 04:40 | 26.43 | 75.9 | 5.90 | 5.2 | SR5 | 13/6/2020 10:40 | 26.52 | 76.1 | 5.91 | 4.3 | SR5 | 13/6/2020 16:40 | 27.25 | 78.2 | 6.08 | 5.7 | SR5 | 13/6/2020 22:40 | 26.69 | 75.8 | 5.89 | 5.6 |
| SR5 | 13/6/2020 04:45 | 26.40 | 76.4 | 5.94 | 3.2 | SR5 | 13/6/2020 10:45 | 26.65 | 75.3 | 5.85 | 3.6 | SR5 | 13/6/2020 16:45 | 27.23 | 77.2 | 6.00 | 4.6 | SR5 | 13/6/2020 22:45 | 26.75 | 75.2 | 5.84 | 4.2 |
| SR5 | 13/6/2020 04:50 | 26.42 | 74.7 | 5.80 | 3.9 | SR5 | 13/6/2020 10:50 | 26.65 | 75.5 | 5.87 | 5.5 | SR5 | 13/6/2020 16:50 | 27.20 | 73.0 | 5.67 | 5.6 | SR5 | 13/6/2020 22:50 | 26.68 | 78.2 | 6.08 | 3.6 |
| SR5 | 13/6/2020 04:55 | 26.37 | 74.8 | 5.81 | 5.1 | SR5 | 13/6/2020 10:55 | 26.60 | 74.8 | 5.81 | 4.0 | SR5 | 13/6/2020 16:55 | 27.13 | 76.8 | 5.97 | 4.7 | SR5 | 13/6/2020 22:55 | 26.75 | 75.9 | 5.90 | 4.0 |
| SR5 | 13/6/2020 05:00 | 26.40 | 75.6 | 5.87 | 4.2 | SR5 | 13/6/2020 11:00 | 26.59 | 74.8 | 5.81 | 4.2 | SR5 | 13/6/2020 17:00 | 27.21 | 75.8 | 5.89 | 5.1 | SR5 | 13/6/2020 23:00 | 26.72 | 77.1 | 5.99 | 4.9 |
| SR5 | 13/6/2020 05:05 | 26.39 | 75.5 | 5.87 | 4.3 | SR5 | 13/6/2020 11:05 | 26.65 | 75.8 | 5.89 | 5.0 | SR5 | 13/6/2020 17:05 | 27.20 | 76.1 | 5.91 | 4.2 | SR5 | 13/6/2020 23:05 | 26.63 | 74.8 | 5.81 | 3.6 |
| SR5 | 13/6/2020 05:10 | 26.41 | 75.7 | 5.88 | 5.2 | SR5 | 13/6/2020 11:10 | 26.64 | 77.2 | 6.00 | 3.3 | SR5 | 13/6/2020 17:10 | 27.12 | 75.8 | 5.89 | 4.2 | SR5 | 13/6/2020 23:10 | 26.61 | 75.5 | 5.87 | 5.6 |
| SR5 | 13/6/2020 05:15 | 26.37 | 73.1 | 5.68 | 3.5 | SR5 | 13/6/2020 11:15 | 26.65 | 75.8 | 5.89 | 5.0 | SR5 | 13/6/2020 17:15 | 27.14 | 76.4 | 5.94 | 5.0 | SR5 | 13/6/2020 23:15 | 26.62 | 74.9 | 5.82 | 4.9 |
| SR5 | 13/6/2020 05:20 | 26.42 | 75.7 | 5.88 | 4.5 | SR5 | 13/6/2020 11:20 | 26.61 | 77.1 | 5.99 | 4.1 | SR5 | 13/6/2020 17:20 | 27.15 | 75.3 | 5.85 | 3.3 | SR5 | 13/6/2020 23:20 | 26.67 | 78.9 | 6.13 | 5.8 |
| SR5 | 13/6/2020 05:25 | 26.32 | 75.4 | 5.86 | 2.6 | SR5 | 13/6/2020 11:25 | 26.73 | 74.7 | 5.80 | 5.0 | SR5 | 13/6/2020 17:25 | 27.07 | 78.9 | 6.13 | 3.7 | SR5 | 13/6/2020 23:25 | 26.60 | 76.4 | 5.94 | 3.9 |
| SR5 | 13/6/2020 05:30 | 26.35 | 76.9 | 5.98 | 5.0 | SR5 | 13/6/2020 11:30 | 26.65 | 76.8 | 5.97 | 4.1 | SR5 | 13/6/2020 17:30 | 27.17 | 72.6 | 5.64 | 5.5 | SR5 | 13/6/2020 23:30 | 26.59 | 74.3 | 5.77 | 4.2 |
| SR5 | 13/6/2020 05:35 | 26.33 | 77.3 | 6.01 | 5.3 | SR5 | 13/6/2020 11:35 | 26.67 | 75.8 | 5.89 | 3.6 | SR5 | 13/6/2020 17:35 | 27.23 | 77.3 | 6.01 | 5.3 | SR5 | 13/6/2020 23:35 | 26.56 | 76.5 | 5.94 | 5.6 |
| SR5 | 13/6/2020 05:40 | 26.30 | 75.8 | 5.89 | 3.9 | SR5 | 13/6/2020 11:40 | 26.75 | 75.3 | 5.85 | 5.4 | SR5 | 13/6/2020 17:40 | 27.11 | 76.9 | 5.98 | 5.1 | SR5 | 13/6/2020 23:40 | 26.62 | 75.7 | 5.88 | 4.5 |
| SR5 | 13/6/2020 05:45 | 26.37 | 73.1 | 5.68 | 5.5 | SR5 | 13/6/2020 11:45 | 26.76 | 77.8 | 6.05 | 3.7 | SR5 | 13/6/2020 17:45 | 27.18 | 75.7 | 5.88 | 3.4 | SR5 | 13/6/2020 23:45 | 26.56 | 74.8 | 5.81 | 4.3 |
| SR5 | 13/6/2020 05:50 | 26.29 | 76.0 | 5.91 | 4.5 | SR5 | 13/6/2020 11:50 | 26.70 | 76.7 | 5.96 | 5.7 | SR5 | 13/6/2020 17:50 | 27.22 | 75.0 | 5.83 | 5.4 | SR5 | 13/6/2020 23:50 | 26.63 | 75.9 | 5.90 | 3.2 |
| SR5 | 13/6/2020 05:55 | 26.36 | 77.9 | 6.05 | 5.2 | SR5 | 13/6/2020 11:55 | 26.61 | 78.5 | 6.10 | 5.3 | SR5 | 13/6/2020 17:55 | 27.16 | 76.1 | 5.91 | 4.3 | SR5 | 13/6/2020 23:55 | 26.64 | 75.4 | 5.86 | 4.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 13/6/2020 00:01 | 29.34 | 54.5 | 3.84 | 4.2 | SR12 | 13/6/2020 06:01 | 29.20 | 51.7 | 3.64 | 1.5 | SR12 | 13/6/2020 12:01 | 28.94 | 51.7 | 3.64 | 5.8 | SR12 | 13/6/2020 18:01 | 29.42 | 50.3 | 3.54 | 5.0 |
| SR12 | 13/6/2020 00:06 | 29.37 | 56.2 | 3.96 | 4.2 | SR12 | 13/6/2020 06:06 | 29.18 | 51.7 | 3.64 | 3.6 | SR12 | 13/6/2020 12:06 | 28.91 | 52.9 | 3.72 | 5.1 | SR12 | 13/6/2020 18:06 | 29.42 | 52.3 | 3.68 | 5.7 |
| SR12 | 13/6/2020 00:11 | 29.38 | 54.0 | 3.80 | 3.6 | SR12 | 13/6/2020 06:11 | 29.22 | 55.0 | 3.87 | 3.3 | SR12 | 13/6/2020 12:11 | 28.98 | 50.6 | 3.56 | 5.9 | SR12 | 13/6/2020 18:11 | 29.41 | 52.9 | 3.72 | 5.1 |
| SR12 | 13/6/2020 00:16 | 29.36 | 54.7 | 3.85 | 1.9 | SR12 | 13/6/2020 06:16 | 29.16 | 51.0 | 3.59 | 4.4 | SR12 | 13/6/2020 12:16 | 29.05 | 51.1 | 3.60 | 4.0 | SR12 | 13/6/2020 18:16 | 29.42 | 51.9 | 3.65 | 4.4 |
| SR12 | 13/6/2020 00:21 | 29.36 | 55.4 | 3.90 | 2.8 | SR12 | 13/6/2020 06:21 | 29.19 | 54.6 | 3.84 | 4.7 | SR12 | 13/6/2020 12:21 | 29.17 | 51.5 | 3.62 | 4.6 | SR12 | 13/6/2020 18:21 | 29.43 | 51.9 | 3.65 | 4.6 |
| SR12 | 13/6/2020 00:26 | 29.30 | 54.7 | 3.85 | 3.1 | SR12 | 13/6/2020 06:26 | 29.19 | 54.0 | 3.80 | 2.8 | SR12 | 13/6/2020 12:26 | 29.21 | 52.6 | 3.70 | 5.0 | SR12 | 13/6/2020 18:26 | 29.43 | 52.3 | 3.68 | 5.6 |
| SR12 | 13/6/2020 00:31 | 29.25 | 53.7 | 3.78 | 4.0 | SR12 | 13/6/2020 06:31 | 29.16 | 52.5 | 3.70 | 1.6 | SR12 | 13/6/2020 12:31 | 29.23 | 50.0 | 3.52 | 4.9 | SR12 | 13/6/2020 18:31 | 29.41 | 52.4 | 3.69 | 4.7 |
| SR12 | 13/6/2020 00:36 | 29.22 | 54.1 | 3.81 | 2.5 | SR12 | 13/6/2020 06:36 | 29.17 | 53.1 | 3.74 | 2.9 | SR12 | 13/6/2020 12:36 | 29.15 | 50.4 | 3.55 | 3.8 | SR12 | 13/6/2020 18:36 | 29.39 | 53.5 | 3.77 | 6.3 |
| SR12 | 13/6/2020 00:41 | 29.22 | 52.9 | 3.72 | 3.0 | SR12 | 13/6/2020 06:41 | 29.19 | 53.4 | 3.76 | 3.2 | SR12 | 13/6/2020 12:41 | 29.27 | 51.5 | 3.62 | 5.5 | SR12 | 13/6/2020 18:41 | 29.38 | 51.0 | 3.59 | 3.9 |
| SR12 | 13/6/2020 00:46 | 29.24 | 54.0 | 3.80 | 3.6 | SR12 | 13/6/2020 06:46 | 29.25 | 53.0 | 3.73 | 2.0 | SR12 | 13/6/2020 12:46 | 29.27 | 51.1 | 3.60 | 3.7 | SR12 | 13/6/2020 18:46 | 29.36 | 52.4 | 3.69 | 5.5 |
| SR12 | 13/6/2020 00:51 | 29.15 | 54.3 | 3.82 | 3.7 | SR12 | 13/6/2020 06:51 | 29.24 | 53.1 | 3.74 | 3.1 | SR12 | 13/6/2020 12:51 | 29.20 | 50.8 | 3.58 | 4.0 | SR12 | 13/6/2020 18:51 | 29.35 | 53.2 | 3.74 | 5.6 |
| SR12 | 13/6/2020 00:56 | 29.12 | 52.8 | 3.72 | 1.7 | SR12 | 13/6/2020 06:56 | 29.25 | 52.3 | 3.68 | 2.4 | SR12 | 13/6/2020 12:56 | 29.23 | 51.2 | 3.60 | 4.1 | SR12 | 13/6/2020 18:56 | 29.34 | 51.7 | 3.64 | 5.2 |
| SR12 | 13/6/2020 01:01 | 29.13 | 52.6 | 3.70 | 4.1 | SR12 | 13/6/2020 07:01 | 29.26 | 54.7 | 3.85 | 3.0 | SR12 | 13/6/2020 13:01 | 29.25 | 51.0 | 3.59 | 3.7 | SR12 | 13/6/2020 19:01 | 29.32 | 53.0 | 3.73 | 5.7 |
| SR12 | 13/6/2020 01:06 | 29.19 | 52.7 | 3.71 | 2.5 | SR12 | 13/6/2020 07:06 | 29.26 | 54.5 | 3.84 | 2.1 | SR12 | 13/6/2020 13:06 | 29.32 | 50.9 | 3.58 | 4.2 | SR12 | 13/6/2020 19:06 | 29.33 | 50.9 | 3.58 | 5.3 |
| SR12 | 13/6/2020 01:11 | 29.16 | 51.2 | 3.60 | 8.4 | SR12 | 13/6/2020 07:11 | 29.20 | 53.3 | 3.75 | 3.5 | SR12 | 13/6/2020 13:11 | 29.34 | 50.6 | 3.56 | 3.5 | SR12 | 13/6/2020 19:11 | 29.31 | 53.6 | 3.77 | 6.1 |
| SR12 | 13/6/2020 01:16 | 29.12 | 51.6 | 3.63 | 2.1 | SR12 | 13/6/2020 07:16 | 29.15 | 51.7 | 3.64 | 2.4 | SR12 | 13/6/2020 13:16 | 29.27 | 50.5 | 3.55 | 3.4 | SR12 | 13/6/2020 19:16 | 29.32 | 52.9 | 3.72 | 5.8 |
| SR12 | 13/6/2020 01:21 | 29.11 | 51.8 | 3.65 | 3.9 | SR12 | 13/6/2020 07:21 | 29.17 | 50.9 | 3.58 | 2.6 | SR12 | 13/6/2020 13:21 | 29.25 | 49.3 | 3.47 | 3.5 | SR12 | 13/6/2020 19:21 | 29.31 | 52.2 | 3.67 | 5.5 |
| SR12 | 13/6/2020 01:26 | 29.08 | 50.9 | 3.58 | 3.0 | SR12 | 13/6/2020 07:26 | 29.24 | 52.6 | 3.70 | 1.9 | SR12 | 13/6/2020 13:26 | 29.26 | 51.6 | 3.63 | 5.6 | SR12 | 13/6/2020 19:26 | 29.31 | 53.9 | 3.79 | 5.6 |
| SR12 | 13/6/2020 01:31 | 29.07 | 52.7 | 3.71 | 4.2 | SR12 | 13/6/2020 07:31 | 29.18 | 52.5 | 3.70 | 4.8 | SR12 | 13/6/2020 13:31 | 29.29 | 50.9 | 3.58 | 5.3 | SR12 | 13/6/2020 19:31 | 29.28 | 52.4 | 3.69 | 6.8 |
| SR12 | 13/6/2020 01:36 | 29.05 | 49.6 | 3.49 | 2.2 | SR12 | 13/6/2020 07:36 | 29.16 | 52.5 | 3.70 | 2.7 | SR12 | 13/6/2020 13:36 | 29.29 | 50.2 | 3.53 | 4.6 | SR12 | 13/6/2020 19:36 | 29.28 | 52.8 | 3.72 | 6.7 |
| SR12 | 13/6/2020 01:41 | 29.07 | 50.3 | 3.54 | 3.4 | SR12 | 13/6/2020 07:41 | 29.25 | 51.8 | 3.65 | 2.7 | SR12 | 13/6/2020 13:41 | 29.45 | 52.0 | 3.66 | 3.5 | SR12 | 13/6/2020 19:41 | 29.27 | 51.9 | 3.65 | 5.5 |
| SR12 | 13/6/2020 01:46 | 29.06 | 48.6 | 3.42 | 3.0 | SR12 | 13/6/2020 07:46 | 29.26 | 52.9 | 3.72 | 4.7 | SR12 | 13/6/2020 13:46 | 29.40 | 52.7 | 3.71 | 4.7 | SR12 | 13/6/2020 19:46 | 29.29 | 53.1 | 3.74 | 3.9 |
| SR12 | 13/6/2020 01:51 | 29.08 | 50.8 | 3.58 | 3.0 | SR12 | 13/6/2020 07:51 | 29.29 | 53.7 | 3.78 | 4.6 | SR12 | 13/6/2020 13:51 | 29.39 | 52.9 | 3.72 | 5.2 | SR12 | 13/6/2020 19:51 | 29.29 | 54.2 | 3.81 | 6.4 |
| SR12 | 13/6/2020 01:56 | 29.06 | 52.0 | 3.66 | 3.4 | SR12 | 13/6/2020 07:56 | 29.25 | 53.2 | 3.74 | 3.4 | SR12 | 13/6/2020 13:56 | 29.35 | 51.9 | 3.65 | 5.2 | SR12 | 13/6/2020 19:56 | 29.28 | 53.1 | 3.74 | 6.1 |
| SR12 | 13/6/2020 02:01 | 29.06 | 52.1 | 3.67 | 3.1 | SR12 | 13/6/2020 08:01 | 29.26 | 52.6 | 3.70 | 3.5 | SR12 | 13/6/2020 14:01 | 29.40 | 52.1 | 3.67 | 4.3 | SR12 | 13/6/2020 20:01 | 29.31 | 55.9 | 3.93 | 6.3 |
| SR12 | 13/6/2020 02:06 | 29.05 | 51.3 | 3.61 | 2.5 | SR12 | 13/6/2020 08:06 | 29.23 | 53.3 | 3.75 | 2.7 | SR12 | 13/6/2020 14:06 | 29.52 | 51.4 | 3.62 | 4.6 | SR12 | 13/6/2020 20:06 | 29.26 | 55.7 | 3.92 | 5.1 |
| SR12 | 13/6/2020 02:11 | 29.04 | 50.2 | 3.53 | 3.0 | SR12 | 13/6/2020 08:11 | 29.22 | 52.2 | 3.67 | 3.9 | SR12 | 13/6/2020 14:11 | 29.57 | 53.8 | 3.79 | 3.7 | SR12 | 13/6/2020 20:11 | 29.26 | 53.3 | 3.75 | 4.1 |
| SR12 | 13/6/2020 02:16 | 29.00 | 49.6 | 3.49 | 3.5 | SR12 | 13/6/2020 08:16 | 29.14 | 51.6 | 3.63 | 4.6 | SR12 | 13/6/2020 14:16 | 29.52 | 53.0 | 3.73 | 5.4 | SR12 | 13/6/2020 20:16 | 29.26 | 54.9 | 3.86 | 4.9 |
| SR12 | 13/6/2020 02:21 | 29.05 | 52.6 | 3.70 | 2.1 | SR12 | 13/6/2020 08:21 | 29.26 | 52.4 | 3.69 | 3.7 | SR12 | 13/6/2020 14:21 | 29.33 | 50.9 | 3.58 | 5.4 | SR12 | 13/6/2020 20:21 | 29.27 | 55.9 | 3.93 | 4.7 |
| SR12 | 13/6/2020 02:26 | 29.00 | 50.1 | 3.53 | 3.6 | SR12 | 13/6/2020 08:26 | 29.27 | 53.0 | 3.73 | 3.5 | SR12 | 13/6/2020 14:26 | 29.40 | 51.7 | 3.64 | 5.1 | SR12 | 13/6/2020 20:26 | 29.29 | 55.7 | 3.92 | 5.5 |
| SR12 | 13/6/2020 02:31 | 29.00 | 50.9 | 3.58 | 3.9 | SR12 | 13/6/2020 08:31 | 29.26 | 51.9 | 3.65 | 2.1 | SR12 | 13/6/2020 14:31 | 29.38 | 52.6 | 3.70 | 4.2 | SR12 | 13/6/2020 20:31 | 29.29 | 55.5 | 3.91 | 4.3 |
| SR12 | 13/6/2020 02:36 | 29.00 | 50.4 | 3.55 | 2.5 | SR12 | 13/6/2020 08:36 | 29.21 | 52.7 | 3.71 | 2.0 | SR12 | 13/6/2020 14:36 | 29.46 | 51.9 | 3.65 | 4.0 | SR12 | 13/6/2020 20:36 | 29.29 | 54.8 | 3.86 | 6.2 |
| SR12 | 13/6/2020 02:41 | 28.98 | 51.9 | 3.65 | 4.6 | SR12 | 13/6/2020 08:41 | 29.22 | 51.8 | 3.65 | 3.7 | SR12 | 13/6/2020 14:41 | 29.58 | 52.3 | 3.68 | 3.6 | SR12 | 13/6/2020 20:41 | 29.30 | 54.9 | 3.86 | 4.7 |
| SR12 | 13/6/2020 02:46 | 29.00 | 50.9 | 3.58 | 2.2 | SR12 | 13/6/2020 08:46 | 29.22 | 51.9 | 3.65 | 2.3 | SR12 | 13/6/2020 14:46 | 29.53 | 52.8 | 3.72 | 4.9 | SR12 | 13/6/2020 20:46 | 29.31 | 56.2 | 3.96 | 4.7 |
| SR12 | 13/6/2020 02:51 | 29.01 | 49.7 | 3.50 | **11.3** | SR12 | 13/6/2020 08:51 | 29.31 | 54.7 | 3.85 | 2.7 | SR12 | 13/6/2020 14:51 | 29.66 | 53.7 | 3.78 | 7.4 | SR12 | 13/6/2020 20:51 | 29.31 | 57.1 | 4.02 | 5.0 |
| SR12 | 13/6/2020 02:56 | 29.08 | 49.4 | 3.48 | 5.1 | SR12 | 13/6/2020 08:56 | 29.34 | 53.6 | 3.77 | 4.7 | SR12 | 13/6/2020 14:56 | 29.71 | 53.8 | 3.79 | 5.2 | SR12 | 13/6/2020 20:56 | 29.31 | 54.5 | 3.84 | 4.4 |
| SR12 | 13/6/2020 03:01 | 29.04 | 49.6 | 3.49 | 2.8 | SR12 | 13/6/2020 09:01 | 29.28 | 53.3 | 3.75 | 1.9 | SR12 | 13/6/2020 15:01 | 29.65 | 52.2 | 3.67 | 3.5 | SR12 | 13/6/2020 21:01 | 29.30 | 53.7 | 3.78 | 5.0 |
| SR12 | 13/6/2020 03:06 | 29.09 | 48.6 | 3.42 | 1.8 | SR12 | 13/6/2020 09:06 | 29.24 | 51.6 | 3.63 | 1.8 | SR12 | 13/6/2020 15:06 | 29.59 | 53.5 | 3.77 | 3.3 | SR12 | 13/6/2020 21:06 | 29.29 | 55.5 | 3.91 | 4.2 |
| SR12 | 13/6/2020 03:11 | 29.16 | 52.0 | 3.66 | 1.7 | SR12 | 13/6/2020 09:11 | 29.27 | 53.6 | 3.77 | 3.9 | SR12 | 13/6/2020 15:11 | 29.63 | 53.5 | 3.77 | 3.4 | SR12 | 13/6/2020 21:11 | 29.28 | 55.2 | 3.89 | 4.9 |
| SR12 | 13/6/2020 03:16 | 29.08 | 50.5 | 3.55 | 2.3 | SR12 | 13/6/2020 09:16 | 29.31 | 53.1 | 3.74 | 4.8 | SR12 | 13/6/2020 15:16 | 29.71 | 53.6 | 3.77 | 5.3 | SR12 | 13/6/2020 21:16 | 29.28 | 54.1 | 3.81 | 3.7 |
| SR12 | 13/6/2020 03:21 | 29.12 | 49.3 | 3.47 | 2.7 | SR12 | 13/6/2020 09:21 | 29.14 | 53.8 | 3.79 | 4.1 | SR12 | 13/6/2020 15:21 | 29.67 | 53.2 | 3.74 | 4.8 | SR12 | 13/6/2020 21:21 | 29.26 | 57.5 | 4.05 | 4.4 |
| SR12 | 13/6/2020 03:26 | 28.99 | 50.2 | 3.53 | 4.7 | SR12 | 13/6/2020 09:26 | 29.32 | 54.7 | 3.85 | 3.7 | SR12 | 13/6/2020 15:26 | 29.71 | 53.7 | 3.78 | 5.3 | SR12 | 13/6/2020 21:26 | 29.25 | 56.2 | 3.96 | 4.2 |
| SR12 | 13/6/2020 03:31 | 29.13 | 48.7 | 3.43 | 2.3 | SR12 | 13/6/2020 09:31 | 29.34 | 52.2 | 3.67 | 3.2 | SR12 | 13/6/2020 15:31 | 29.68 | 51.6 | 3.63 | 5.0 | SR12 | 13/6/2020 21:31 | 29.24 | 56.0 | 3.94 | 5.3 |
| SR12 | 13/6/2020 03:36 | 29.06 | 48.4 | 3.41 | 2.9 | SR12 | 13/6/2020 09:36 | 29.17 | 51.6 | 3.63 | 4.4 | SR12 | 13/6/2020 15:36 | 29.59 | 51.8 | 3.65 | 3.1 | SR12 | 13/6/2020 21:36 | 29.24 | 57.6 | 4.05 | 4.4 |
| SR12 | 13/6/2020 03:41 | 29.08 | 49.5 | 3.48 | 3.4 | SR12 | 13/6/2020 09:41 | 29.29 | 54.7 | 3.85 | 3.1 | SR12 | 13/6/2020 15:41 | 29.57 | 51.0 | 3.59 | 4.9 | SR12 | 13/6/2020 21:41 | 29.25 | 55.8 | 3.93 | 5.8 |
| SR12 | 13/6/2020 03:46 | 29.03 | 48.2 | 3.39 | 4.5 | SR12 | 13/6/2020 09:46 | 29.18 | 51.4 | 3.62 | 4.3 | SR12 | 13/6/2020 15:46 | 29.58 | 53.4 | 3.76 | 4.9 | SR12 | 13/6/2020 21:46 | 29.27 | 56.4 | 3.97 | 3.7 |
| SR12 | 13/6/2020 03:51 | 29.19 | 50.3 | 3.54 | 3.0 | SR12 | 13/6/2020 09:51 | 29.13 | 52.1 | 3.67 | 4.7 | SR12 | 13/6/2020 15:51 | 29.57 | 52.6 | 3.70 | 5.2 | SR12 | 13/6/2020 21:51 | 29.28 | 55.4 | 3.90 | 5.2 |
| SR12 | 13/6/2020 03:56 | 29.17 | 51.1 | 3.60 | 2.0 | SR12 | 13/6/2020 09:56 | 29.19 | 52.3 | 3.68 | 3.9 | SR12 | 13/6/2020 15:56 | 29.43 | 51.3 | 3.61 | 5.7 | SR12 | 13/6/2020 21:56 | 29.30 | 56.4 | 3.97 | 5.8 |
| SR12 | 13/6/2020 04:01 | 29.11 | 49.9 | 3.51 | 3.7 | SR12 | 13/6/2020 10:01 | 29.13 | 52.5 | 3.70 | 4.1 | SR12 | 13/6/2020 16:01 | 29.48 | 52.3 | 3.68 | 3.8 | SR12 | 13/6/2020 22:01 | 29.34 | 55.8 | 3.93 | 3.6 |
| SR12 | 13/6/2020 04:06 | 29.05 | 49.5 | 3.48 | 2.2 | SR12 | 13/6/2020 10:06 | 29.21 | 52.6 | 3.70 | 3.9 | SR12 | 13/6/2020 16:06 | 29.55 | 52.7 | 3.71 | 4.9 | SR12 | 13/6/2020 22:06 | 29.35 | 56.6 | 3.98 | 3.6 |
| SR12 | 13/6/2020 04:11 | 29.16 | 50.3 | 3.54 | 2.4 | SR12 | 13/6/2020 10:11 | 29.24 | 52.7 | 3.71 | 4.4 | SR12 | 13/6/2020 16:11 | 29.48 | 53.3 | 3.75 | 5.1 | SR12 | 13/6/2020 22:11 | 29.37 | 55.3 | 3.89 | 4.7 |
| SR12 | 13/6/2020 04:16 | 29.15 | 50.5 | 3.55 | 3.8 | SR12 | 13/6/2020 10:16 | 29.25 | 53.9 | 3.79 | 4.3 | SR12 | 13/6/2020 16:16 | 29.47 | 52.2 | 3.67 | 4.0 | SR12 | 13/6/2020 22:16 | 29.40 | 56.2 | 3.96 | 4.6 |
| SR12 | 13/6/2020 04:21 | 29.13 | 49.7 | 3.50 | 3.5 | SR12 | 13/6/2020 10:21 | 29.18 | 54.0 | 3.80 | 4.8 | SR12 | 13/6/2020 16:21 | 29.67 | 53.2 | 3.74 | 3.1 | SR12 | 13/6/2020 22:21 | 29.42 | 54.9 | 3.86 | 4.4 |
| SR12 | 13/6/2020 04:26 | 29.08 | 51.1 | 3.60 | 4.0 | SR12 | 13/6/2020 10:26 | 29.20 | 53.8 | 3.79 | 5.4 | SR12 | 13/6/2020 16:26 | 29.58 | 52.0 | 3.66 | 5.3 | SR12 | 13/6/2020 22:26 | 29.43 | 55.5 | 3.91 | 5.6 |
| SR12 | 13/6/2020 04:31 | 29.14 | 52.6 | 3.70 | 2.7 | SR12 | 13/6/2020 10:31 | 29.12 | 52.1 | 3.67 | 3.9 | SR12 | 13/6/2020 16:31 | 29.58 | 52.3 | 3.68 | 4.8 | SR12 | 13/6/2020 22:31 | 29.46 | 55.1 | 3.88 | 5.4 |
| SR12 | 13/6/2020 04:36 | 29.13 | 50.6 | 3.56 | 3.4 | SR12 | 13/6/2020 10:36 | 29.14 | 52.6 | 3.70 | 4.9 | SR12 | 13/6/2020 16:36 | 29.65 | 51.4 | 3.62 | 4.5 | SR12 | 13/6/2020 22:36 | 29.46 | 55.3 | 3.89 | 4.6 |
| SR12 | 13/6/2020 04:41 | 29.11 | 52.8 | 3.72 | 2.7 | SR12 | 13/6/2020 10:41 | 29.12 | 53.0 | 3.73 | 4.7 | SR12 | 13/6/2020 16:41 | 29.45 | 51.1 | 3.60 | 4.1 | SR12 | 13/6/2020 22:41 | 29.45 | 58.3 | 4.10 | 6.1 |
| SR12 | 13/6/2020 04:46 | 29.13 | 51.5 | 3.62 | 1.5 | SR12 | 13/6/2020 10:46 | 29.18 | 51.6 | 3.63 | 4.0 | SR12 | 13/6/2020 16:46 | 29.64 | 53.1 | 3.74 | 3.2 | SR12 | 13/6/2020 22:46 | 29.47 | 55.6 | 3.91 | 5.5 |
| SR12 | 13/6/2020 04:51 | 29.12 | 50.5 | 3.55 | 2.2 | SR12 | 13/6/2020 10:51 | 29.15 | 53.2 | 3.74 | 5.2 | SR12 | 13/6/2020 16:51 | 29.62 | 53.4 | 3.76 | 4.1 | SR12 | 13/6/2020 22:51 | 29.45 | 55.7 | 3.92 | 4.8 |
| SR12 | 13/6/2020 04:56 | 29.19 | 50.5 | 3.55 | 2.0 | SR12 | 13/6/2020 10:56 | 29.18 | 52.9 | 3.72 | 4.8 | SR12 | 13/6/2020 16:56 | 29.61 | 51.8 | 3.65 | 3.8 | SR12 | 13/6/2020 22:56 | 29.48 | 56.1 | 3.95 | 4.4 |
| SR12 | 13/6/2020 05:01 | 29.12 | 50.5 | 3.55 | 2.7 | SR12 | 13/6/2020 11:01 | 29.16 | 53.0 | 3.73 | 3.3 | SR12 | 13/6/2020 17:01 | 29.63 | 52.0 | 3.66 | 4.7 | SR12 | 13/6/2020 23:01 | 29.48 | 56.9 | 4.00 | 4.6 |
| SR12 | 13/6/2020 05:06 | 29.14 | 51.7 | 3.64 | 1.9 | SR12 | 13/6/2020 11:06 | 29.23 | 52.4 | 3.69 | 4.4 | SR12 | 13/6/2020 17:06 | 29.54 | 53.5 | 3.77 | 3.4 | SR12 | 13/6/2020 23:06 | 29.50 | 57.0 | 4.01 | 3.7 |
| SR12 | 13/6/2020 05:11 | 29.17 | 50.8 | 3.58 | 2.3 | SR12 | 13/6/2020 11:11 | 29.21 | 51.2 | 3.60 | 4.5 | SR12 | 13/6/2020 17:11 | 29.49 | 52.8 | 3.72 | 3.4 | SR12 | 13/6/2020 23:11 | 29.51 | 57.9 | 4.08 | 5.3 |
| SR12 | 13/6/2020 05:16 | 29.14 | 51.1 | 3.60 | 3.7 | SR12 | 13/6/2020 11:16 | 29.27 | 53.2 | 3.74 | 3.1 | SR12 | 13/6/2020 17:16 | 29.44 | 51.8 | 3.65 | 5.0 | SR12 | 13/6/2020 23:16 | 29.49 | 56.8 | 4.00 | 3.4 |
| SR12 | 13/6/2020 05:21 | 29.14 | 50.0 | 3.52 | 1.5 | SR12 | 13/6/2020 11:21 | 29.20 | 53.4 | 3.76 | 3.8 | SR12 | 13/6/2020 17:21 | 29.34 | 52.3 | 3.68 | 4.6 | SR12 | 13/6/2020 23:21 | 29.48 | 57.2 | 4.03 | 4.3 |
| SR12 | 13/6/2020 05:26 | 29.16 | 51.7 | 3.64 | 2.9 | SR12 | 13/6/2020 11:26 | 29.00 | 48.9 | 3.44 | 4.0 | SR12 | 13/6/2020 17:26 | 29.41 | 51.4 | 3.62 | 4.6 | SR12 | 13/6/2020 23:26 | 29.48 | 55.9 | 3.93 | 4.8 |
| SR12 | 13/6/2020 05:31 | 29.15 | 52.1 | 3.67 | 3.3 | SR12 | 13/6/2020 11:31 | 29.03 | 52.4 | 3.69 | 4.2 | SR12 | 13/6/2020 17:31 | 29.46 | 53.8 | 3.79 | 5.0 | SR12 | 13/6/2020 23:31 | 29.46 | 56.9 | 4.00 | 4.2 |
| SR12 | 13/6/2020 05:36 | 29.20 | 51.2 | 3.60 | 1.6 | SR12 | 13/6/2020 11:36 | 29.12 | 50.7 | 3.57 | 3.9 | SR12 | 13/6/2020 17:36 | 29.34 | 52.4 | 3.69 | 4.3 | SR12 | 13/6/2020 23:36 | 29.45 | 56.6 | 3.98 | 4.0 |
| SR12 | 13/6/2020 05:41 | 29.13 | 52.6 | 3.70 | 3.6 | SR12 | 13/6/2020 11:41 | 29.11 | 52.9 | 3.72 | 5.8 | SR12 | 13/6/2020 17:41 | 29.41 | 50.3 | 3.54 | 5.5 | SR12 | 13/6/2020 23:41 | 29.45 | 55.8 | 3.93 | 4.4 |
| SR12 | 13/6/2020 05:46 | 29.19 | 52.4 | 3.69 | 3.7 | SR12 | 13/6/2020 11:46 | 29.11 | 50.9 | 3.58 | 4.4 | SR12 | 13/6/2020 17:46 | 29.38 | 53.0 | 3.73 | 5.0 | SR12 | 13/6/2020 23:46 | 29.44 | 56.6 | 3.98 | 3.9 |
| SR12 | 13/6/2020 05:51 | 29.17 | 53.2 | 3.74 | 1.6 | SR12 | 13/6/2020 11:51 | 29.04 | 52.1 | 3.67 | 5.7 | SR12 | 13/6/2020 17:51 | 29.38 | 51.8 | 3.65 | 4.4 | SR12 | 13/6/2020 23:51 | 29.44 | 57.4 | 4.04 | 4.7 |
| SR12 | 13/6/2020 05:56 | 29.19 | 53.4 | 3.76 | 2.5 | SR12 | 13/6/2020 11:56 | 29.11 | 50.1 | 3.53 | 3.8 | SR12 | 13/6/2020 17:56 | 29.41 | 53.7 | 3.78 | 3.4 | SR12 | 13/6/2020 23:56 | 29.45 | 54.3 | 3.82 | 4.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 13/6/2020 00:00 | 28.88 | 72.8 | 5.45 | 5.1 | SR13 | 13/6/2020 06:00 | 28.68 | 69.8 | 5.22 | 4.8 | SR13 | 13/6/2020 12:00 | 28.95 | 71.2 | 5.32 | 7.2 | SR13 | 13/6/2020 18:00 | 29.34 | 71.6 | 5.36 | 6.9 |
| SR13 | 13/6/2020 00:05 | 28.87 | 74.1 | 5.54 | 4.8 | SR13 | 13/6/2020 06:05 | 28.69 | 70.9 | 5.30 | 5.6 | SR13 | 13/6/2020 12:05 | 28.96 | 72.0 | 5.39 | 6.3 | SR13 | 13/6/2020 18:05 | 29.34 | 72.7 | 5.43 | 7.5 |
| SR13 | 13/6/2020 00:10 | 28.88 | 72.4 | 5.42 | 5.6 | SR13 | 13/6/2020 06:10 | 28.67 | 72.4 | 5.41 | 5.5 | SR13 | 13/6/2020 12:10 | 28.96 | 71.6 | 5.36 | 7.0 | SR13 | 13/6/2020 18:10 | 29.32 | 74.2 | 5.55 | 6.8 |
| SR13 | 13/6/2020 00:15 | 28.88 | 74.5 | 5.57 | 4.3 | SR13 | 13/6/2020 06:15 | 28.68 | 71.1 | 5.31 | 6.2 | SR13 | 13/6/2020 12:15 | 28.98 | 71.2 | 5.33 | 5.6 | SR13 | 13/6/2020 18:15 | 29.31 | 73.1 | 5.47 | 6.8 |
| SR13 | 13/6/2020 00:20 | 28.87 | 73.1 | 5.47 | 4.3 | SR13 | 13/6/2020 06:20 | 28.69 | 72.2 | 5.40 | 6.6 | SR13 | 13/6/2020 12:20 | 28.97 | 70.7 | 5.29 | 6.3 | SR13 | 13/6/2020 18:20 | 29.31 | 71.3 | 5.33 | 6.5 |
| SR13 | 13/6/2020 00:25 | 28.83 | 73.2 | 5.47 | 5.2 | SR13 | 13/6/2020 06:25 | 28.66 | 70.7 | 5.29 | 6.1 | SR13 | 13/6/2020 12:25 | 29.01 | 72.4 | 5.42 | 6.9 | SR13 | 13/6/2020 18:25 | 29.31 | 71.8 | 5.37 | 7.0 |
| SR13 | 13/6/2020 00:30 | 28.87 | 71.0 | 5.31 | 4.8 | SR13 | 13/6/2020 06:30 | 28.68 | 72.0 | 5.39 | 4.5 | SR13 | 13/6/2020 12:30 | 29.03 | 70.5 | 5.27 | 6.0 | SR13 | 13/6/2020 18:30 | 29.39 | 74.8 | 5.59 | 7.1 |
| SR13 | 13/6/2020 00:35 | 28.86 | 71.6 | 5.36 | 4.2 | SR13 | 13/6/2020 06:35 | 28.68 | 71.6 | 5.35 | 5.1 | SR13 | 13/6/2020 12:35 | 29.04 | 70.5 | 5.27 | 5.7 | SR13 | 13/6/2020 18:35 | 29.39 | 76.5 | 5.72 | 7.6 |
| SR13 | 13/6/2020 00:40 | 28.86 | 71.4 | 5.34 | 5.3 | SR13 | 13/6/2020 06:40 | 28.69 | 71.0 | 5.31 | 5.5 | SR13 | 13/6/2020 12:40 | 29.07 | 70.0 | 5.23 | 6.9 | SR13 | 13/6/2020 18:40 | 29.37 | 73.8 | 5.52 | 6.6 |
| SR13 | 13/6/2020 00:45 | 28.85 | 74.4 | 5.56 | 5.6 | SR13 | 13/6/2020 06:45 | 28.70 | 71.9 | 5.37 | 5.4 | SR13 | 13/6/2020 12:45 | 29.10 | 69.7 | 5.21 | 6.2 | SR13 | 13/6/2020 18:45 | 29.35 | 74.5 | 5.57 | 7.1 |
| SR13 | 13/6/2020 00:50 | 28.87 | 73.0 | 5.46 | 4.7 | SR13 | 13/6/2020 06:50 | 28.71 | 71.3 | 5.33 | 5.8 | SR13 | 13/6/2020 12:50 | 29.11 | 70.1 | 5.24 | 6.6 | SR13 | 13/6/2020 18:50 | 29.33 | 73.1 | 5.47 | 7.6 |
| SR13 | 13/6/2020 00:55 | 28.85 | 72.6 | 5.43 | 4.6 | SR13 | 13/6/2020 06:55 | 28.72 | 71.3 | 5.33 | 4.7 | SR13 | 13/6/2020 12:55 | 29.14 | 69.7 | 5.21 | 6.4 | SR13 | 13/6/2020 18:55 | 29.33 | 73.6 | 5.50 | 7.0 |
| SR13 | 13/6/2020 01:00 | 28.86 | 71.0 | 5.31 | 5.7 | SR13 | 13/6/2020 07:00 | 28.74 | 72.2 | 5.40 | 5.4 | SR13 | 13/6/2020 13:00 | 29.18 | 70.7 | 5.28 | 5.9 | SR13 | 13/6/2020 19:00 | 29.32 | 74.4 | 5.56 | 6.8 |
| SR13 | 13/6/2020 01:05 | 28.88 | 72.4 | 5.42 | 4.7 | SR13 | 13/6/2020 07:05 | 28.73 | 71.7 | 5.36 | 5.5 | SR13 | 13/6/2020 13:05 | 29.28 | 72.6 | 5.43 | 6.1 | SR13 | 13/6/2020 19:05 | 29.31 | 72.9 | 5.45 | 7.1 |
| SR13 | 13/6/2020 01:10 | 28.90 | 71.3 | 5.33 | 7.8 | SR13 | 13/6/2020 07:10 | 28.80 | 73.1 | 5.46 | 5.5 | SR13 | 13/6/2020 13:10 | 29.27 | 70.9 | 5.30 | 5.6 | SR13 | 13/6/2020 19:10 | 29.30 | 75.0 | 5.61 | 7.3 |
| SR13 | 13/6/2020 01:15 | 28.91 | 72.7 | 5.44 | 4.0 | SR13 | 13/6/2020 07:15 | 28.82 | 71.7 | 5.36 | 5.2 | SR13 | 13/6/2020 13:15 | 29.25 | 71.0 | 5.31 | 5.3 | SR13 | 13/6/2020 19:15 | 29.29 | 74.3 | 5.56 | 7.7 |
| SR13 | 13/6/2020 01:20 | 28.89 | 73.6 | 5.50 | 5.4 | SR13 | 13/6/2020 07:20 | 28.83 | 72.6 | 5.43 | 4.7 | SR13 | 13/6/2020 13:20 | 29.24 | 71.4 | 5.34 | 5.9 | SR13 | 13/6/2020 19:20 | 29.28 | 73.0 | 5.46 | 7.7 |
| SR13 | 13/6/2020 01:25 | 28.89 | 72.0 | 5.39 | 4.3 | SR13 | 13/6/2020 07:25 | 28.74 | 70.2 | 5.25 | 5.3 | SR13 | 13/6/2020 13:25 | 29.27 | 71.5 | 5.35 | 6.5 | SR13 | 13/6/2020 19:25 | 29.28 | 74.0 | 5.53 | 7.9 |
| SR13 | 13/6/2020 01:30 | 28.88 | 74.5 | 5.57 | 6.0 | SR13 | 13/6/2020 07:30 | 28.79 | 70.2 | 5.25 | 5.7 | SR13 | 13/6/2020 13:30 | 29.29 | 73.5 | 5.50 | 6.7 | SR13 | 13/6/2020 19:30 | 29.27 | 73.5 | 5.49 | 7.3 |
| SR13 | 13/6/2020 01:35 | 28.89 | 71.3 | 5.33 | 4.2 | SR13 | 13/6/2020 07:35 | 28.75 | 71.0 | 5.31 | 5.5 | SR13 | 13/6/2020 13:35 | 29.29 | 71.3 | 5.33 | 6.0 | SR13 | 13/6/2020 19:35 | 29.26 | 74.4 | 5.56 | 8.1 |
| SR13 | 13/6/2020 01:40 | 28.83 | 72.4 | 5.42 | 5.9 | SR13 | 13/6/2020 07:40 | 28.77 | 70.6 | 5.28 | 5.7 | SR13 | 13/6/2020 13:40 | 29.30 | 70.4 | 5.27 | 5.3 | SR13 | 13/6/2020 19:40 | 29.26 | 72.3 | 5.41 | 6.7 |
| SR13 | 13/6/2020 01:45 | 28.83 | 71.3 | 5.33 | 5.3 | SR13 | 13/6/2020 07:45 | 28.77 | 71.6 | 5.35 | 6.1 | SR13 | 13/6/2020 13:45 | 29.24 | 72.0 | 5.39 | 6.6 | SR13 | 13/6/2020 19:45 | 29.25 | 73.8 | 5.52 | 6.3 |
| SR13 | 13/6/2020 01:50 | 28.88 | 72.8 | 5.45 | 5.2 | SR13 | 13/6/2020 07:50 | 28.75 | 70.5 | 5.27 | 6.8 | SR13 | 13/6/2020 13:50 | 29.27 | 72.0 | 5.38 | 6.6 | SR13 | 13/6/2020 19:50 | 29.25 | 72.4 | 5.41 | 7.4 |
| SR13 | 13/6/2020 01:55 | 28.89 | 73.0 | 5.46 | 5.3 | SR13 | 13/6/2020 07:55 | 28.77 | 72.2 | 5.40 | 5.7 | SR13 | 13/6/2020 13:55 | 29.32 | 71.9 | 5.37 | 7.0 | SR13 | 13/6/2020 19:55 | 29.25 | 72.8 | 5.45 | 8.0 |
| SR13 | 13/6/2020 02:00 | 28.86 | 72.3 | 5.41 | 5.3 | SR13 | 13/6/2020 08:00 | 28.78 | 71.0 | 5.31 | 6.0 | SR13 | 13/6/2020 14:00 | 29.36 | 73.9 | 5.53 | 5.9 | SR13 | 13/6/2020 20:00 | 29.24 | 73.6 | 5.50 | 7.3 |
| SR13 | 13/6/2020 02:05 | 28.83 | 72.5 | 5.42 | 5.2 | SR13 | 13/6/2020 08:05 | 28.80 | 70.4 | 5.27 | 5.6 | SR13 | 13/6/2020 14:05 | 29.40 | 72.6 | 5.43 | 7.0 | SR13 | 13/6/2020 20:05 | 29.23 | 74.2 | 5.55 | 6.8 |
| SR13 | 13/6/2020 02:10 | 28.82 | 71.9 | 5.38 | 5.6 | SR13 | 13/6/2020 08:10 | 28.86 | 73.5 | 5.50 | 6.4 | SR13 | 13/6/2020 14:10 | 29.39 | 74.3 | 5.55 | 5.5 | SR13 | 13/6/2020 20:10 | 29.20 | 71.8 | 5.37 | 6.5 |
| SR13 | 13/6/2020 02:15 | 28.81 | 71.3 | 5.33 | 5.3 | SR13 | 13/6/2020 08:15 | 28.90 | 72.7 | 5.43 | 5.8 | SR13 | 13/6/2020 14:15 | 29.37 | 72.7 | 5.44 | 6.9 | SR13 | 13/6/2020 20:15 | 29.20 | 73.6 | 5.50 | 7.8 |
| SR13 | 13/6/2020 02:20 | 28.80 | 72.7 | 5.44 | 4.6 | SR13 | 13/6/2020 08:20 | 28.85 | 71.8 | 5.37 | 6.0 | SR13 | 13/6/2020 14:20 | 29.29 | 69.4 | 5.19 | 6.7 | SR13 | 13/6/2020 20:20 | 29.20 | 74.2 | 5.55 | 6.9 |
| SR13 | 13/6/2020 02:25 | 28.80 | 70.5 | 5.27 | 5.3 | SR13 | 13/6/2020 08:25 | 28.87 | 72.2 | 5.40 | 5.6 | SR13 | 13/6/2020 14:25 | 29.25 | 70.5 | 5.27 | 6.8 | SR13 | 13/6/2020 20:25 | 29.21 | 74.2 | 5.55 | 7.6 |
| SR13 | 13/6/2020 02:30 | 28.80 | 71.6 | 5.36 | 5.8 | SR13 | 13/6/2020 08:30 | 28.87 | 71.1 | 5.31 | 5.4 | SR13 | 13/6/2020 14:30 | 29.29 | 71.7 | 5.36 | 5.4 | SR13 | 13/6/2020 20:30 | 29.21 | 73.3 | 5.48 | 6.3 |
| SR13 | 13/6/2020 02:35 | 28.80 | 72.1 | 5.39 | 5.0 | SR13 | 13/6/2020 08:35 | 28.87 | 72.6 | 5.43 | 4.5 | SR13 | 13/6/2020 14:35 | 29.28 | 70.5 | 5.27 | 6.4 | SR13 | 13/6/2020 20:35 | 29.21 | 73.2 | 5.47 | 7.6 |
| SR13 | 13/6/2020 02:40 | 28.81 | 74.9 | 5.60 | 5.3 | SR13 | 13/6/2020 08:40 | 28.89 | 72.3 | 5.40 | 5.6 | SR13 | 13/6/2020 14:40 | 29.29 | 70.7 | 5.28 | 5.8 | SR13 | 13/6/2020 20:40 | 29.21 | 72.1 | 5.39 | 6.8 |
| SR13 | 13/6/2020 02:45 | 28.81 | 74.1 | 5.54 | 4.9 | SR13 | 13/6/2020 08:45 | 28.89 | 72.7 | 5.44 | 5.0 | SR13 | 13/6/2020 14:45 | 29.37 | 71.6 | 5.35 | 7.1 | SR13 | 13/6/2020 20:45 | 29.21 | 72.8 | 5.44 | 7.4 |
| SR13 | 13/6/2020 02:50 | 28.81 | 73.0 | 5.46 | 6.1 | SR13 | 13/6/2020 08:50 | 28.88 | 74.1 | 5.54 | 5.7 | SR13 | 13/6/2020 14:50 | 29.39 | 71.7 | 5.36 | 8.7 | SR13 | 13/6/2020 20:50 | 29.20 | 74.8 | 5.59 | 7.7 |
| SR13 | 13/6/2020 02:55 | 28.82 | 73.7 | 5.51 | 5.8 | SR13 | 13/6/2020 08:55 | 28.87 | 71.4 | 5.34 | 6.7 | SR13 | 13/6/2020 14:55 | 29.44 | 72.8 | 5.45 | 6.4 | SR13 | 13/6/2020 20:55 | 29.19 | 71.8 | 5.37 | 7.3 |
| SR13 | 13/6/2020 03:00 | 28.83 | 72.0 | 5.39 | 4.8 | SR13 | 13/6/2020 09:00 | 28.89 | 72.0 | 5.39 | 5.0 | SR13 | 13/6/2020 15:00 | 29.42 | 72.5 | 5.42 | 6.1 | SR13 | 13/6/2020 21:00 | 29.17 | 73.0 | 5.46 | 7.4 |
| SR13 | 13/6/2020 03:05 | 28.83 | 71.5 | 5.35 | 4.3 | SR13 | 13/6/2020 09:05 | 28.90 | 71.8 | 5.37 | 5.0 | SR13 | 13/6/2020 15:05 | 29.45 | 72.9 | 5.45 | 6.3 | SR13 | 13/6/2020 21:05 | 29.15 | 73.5 | 5.50 | 7.0 |
| SR13 | 13/6/2020 03:10 | 28.83 | 72.7 | 5.44 | 4.4 | SR13 | 13/6/2020 09:10 | 28.88 | 72.6 | 5.43 | 6.2 | SR13 | 13/6/2020 15:10 | 29.42 | 71.8 | 5.37 | 5.8 | SR13 | 13/6/2020 21:10 | 29.11 | 72.5 | 5.42 | 7.4 |
| SR13 | 13/6/2020 03:15 | 28.82 | 73.2 | 5.47 | 4.3 | SR13 | 13/6/2020 09:15 | 28.91 | 71.1 | 5.31 | 6.9 | SR13 | 13/6/2020 15:15 | 29.43 | 72.0 | 5.39 | 7.0 | SR13 | 13/6/2020 21:15 | 29.07 | 71.6 | 5.36 | 6.2 |
| SR13 | 13/6/2020 03:20 | 28.82 | 70.9 | 5.30 | 5.2 | SR13 | 13/6/2020 09:20 | 28.91 | 72.2 | 5.40 | 6.8 | SR13 | 13/6/2020 15:20 | 29.41 | 70.9 | 5.30 | 6.2 | SR13 | 13/6/2020 21:20 | 29.04 | 74.1 | 5.54 | 6.0 |
| SR13 | 13/6/2020 03:25 | 28.81 | 70.5 | 5.27 | 6.3 | SR13 | 13/6/2020 09:25 | 28.93 | 73.7 | 5.51 | 5.6 | SR13 | 13/6/2020 15:25 | 29.40 | 71.3 | 5.33 | 6.5 | SR13 | 13/6/2020 21:25 | 29.01 | 69.6 | 5.20 | 6.9 |
| SR13 | 13/6/2020 03:30 | 28.82 | 71.0 | 5.31 | 5.1 | SR13 | 13/6/2020 09:30 | 28.90 | 71.2 | 5.33 | 5.4 | SR13 | 13/6/2020 15:30 | 29.40 | 71.2 | 5.32 | 6.4 | SR13 | 13/6/2020 21:30 | 29.03 | 72.5 | 5.42 | 9.6 |
| SR13 | 13/6/2020 03:35 | 28.81 | 69.0 | 5.16 | 5.9 | SR13 | 13/6/2020 09:35 | 28.88 | 71.0 | 5.31 | 6.0 | SR13 | 13/6/2020 15:35 | 29.37 | 71.8 | 5.37 | 5.5 | SR13 | 13/6/2020 21:35 | 29.03 | 73.3 | 5.48 | 8.0 |
| SR13 | 13/6/2020 03:40 | 28.80 | 70.8 | 5.30 | 5.1 | SR13 | 13/6/2020 09:40 | 28.86 | 71.6 | 5.36 | 5.5 | SR13 | 13/6/2020 15:40 | 29.37 | 70.4 | 5.26 | 6.0 | SR13 | 13/6/2020 21:40 | 29.02 | 73.6 | 5.50 | 8.5 |
| SR13 | 13/6/2020 03:45 | 28.81 | 69.5 | 5.19 | 5.9 | SR13 | 13/6/2020 09:45 | 28.87 | 70.9 | 5.30 | 5.9 | SR13 | 13/6/2020 15:45 | 29.41 | 74.4 | 5.56 | 6.4 | SR13 | 13/6/2020 21:45 | 29.02 | 75.1 | 5.62 | 7.8 |
| SR13 | 13/6/2020 03:50 | 28.81 | 70.6 | 5.28 | 5.3 | SR13 | 13/6/2020 09:50 | 28.87 | 72.4 | 5.41 | 6.2 | SR13 | 13/6/2020 15:50 | 29.41 | 72.7 | 5.44 | 7.1 | SR13 | 13/6/2020 21:50 | 29.02 | 72.9 | 5.45 | 9.3 |
| SR13 | 13/6/2020 03:55 | 28.83 | 71.5 | 5.34 | 4.3 | SR13 | 13/6/2020 09:55 | 28.89 | 70.8 | 5.29 | 5.6 | SR13 | 13/6/2020 15:55 | 29.39 | 72.8 | 5.44 | 6.1 | SR13 | 13/6/2020 21:55 | 29.03 | 73.8 | 5.52 | 7.6 |
| SR13 | 13/6/2020 04:00 | 28.83 | 72.2 | 5.40 | 5.7 | SR13 | 13/6/2020 10:00 | 28.90 | 72.3 | 5.41 | 6.2 | SR13 | 13/6/2020 16:00 | 29.38 | 70.9 | 5.30 | 5.4 | SR13 | 13/6/2020 22:00 | 29.05 | 73.6 | 5.50 | 7.1 |
| SR13 | 13/6/2020 04:05 | 28.82 | 72.1 | 5.39 | 4.5 | SR13 | 13/6/2020 10:05 | 28.91 | 71.6 | 5.36 | 6.0 | SR13 | 13/6/2020 16:05 | 29.33 | 71.3 | 5.33 | 6.3 | SR13 | 13/6/2020 22:05 | 29.06 | 75.3 | 5.63 | 6.1 |
| SR13 | 13/6/2020 04:10 | 28.81 | 70.9 | 5.30 | 5.1 | SR13 | 13/6/2020 10:10 | 28.94 | 71.9 | 5.38 | 6.0 | SR13 | 13/6/2020 16:10 | 29.33 | 71.9 | 5.38 | 6.7 | SR13 | 13/6/2020 22:10 | 29.07 | 73.4 | 5.49 | 6.7 |
| SR13 | 13/6/2020 04:15 | 28.80 | 71.9 | 5.38 | 5.3 | SR13 | 13/6/2020 10:15 | 28.94 | 73.6 | 5.50 | 6.1 | SR13 | 13/6/2020 16:15 | 29.40 | 72.6 | 5.43 | 6.1 | SR13 | 13/6/2020 22:15 | 29.07 | 74.1 | 5.54 | 7.7 |
| SR13 | 13/6/2020 04:20 | 28.80 | 70.9 | 5.30 | 5.6 | SR13 | 13/6/2020 10:20 | 28.97 | 73.7 | 5.51 | 6.2 | SR13 | 13/6/2020 16:20 | 29.41 | 72.2 | 5.40 | 5.9 | SR13 | 13/6/2020 22:20 | 29.09 | 72.7 | 5.44 | 7.4 |
| SR13 | 13/6/2020 04:25 | 28.79 | 72.8 | 5.44 | 6.1 | SR13 | 13/6/2020 10:25 | 28.95 | 72.0 | 5.39 | 7.0 | SR13 | 13/6/2020 16:25 | 29.43 | 72.9 | 5.45 | 7.2 | SR13 | 13/6/2020 22:25 | 29.11 | 72.8 | 5.44 | 8.5 |
| SR13 | 13/6/2020 04:30 | 28.79 | 74.0 | 5.53 | 4.9 | SR13 | 13/6/2020 10:30 | 28.94 | 72.1 | 5.39 | 5.5 | SR13 | 13/6/2020 16:30 | 29.43 | 73.0 | 5.46 | 6.7 | SR13 | 13/6/2020 22:30 | 29.13 | 70.4 | 5.27 | 7.5 |
| SR13 | 13/6/2020 04:35 | 28.78 | 71.8 | 5.37 | 5.2 | SR13 | 13/6/2020 10:35 | 28.96 | 72.5 | 5.42 | 5.9 | SR13 | 13/6/2020 16:35 | 29.43 | 72.0 | 5.39 | 7.1 | SR13 | 13/6/2020 22:35 | 29.13 | 71.4 | 5.34 | 7.5 |
| SR13 | 13/6/2020 04:40 | 28.78 | 72.1 | 5.39 | 5.2 | SR13 | 13/6/2020 10:40 | 28.98 | 72.6 | 5.43 | 6.1 | SR13 | 13/6/2020 16:40 | 29.44 | 74.1 | 5.54 | 7.0 | SR13 | 13/6/2020 22:40 | 29.12 | 73.6 | 5.50 | 8.2 |
| SR13 | 13/6/2020 04:45 | 28.77 | 70.9 | 5.30 | 4.3 | SR13 | 13/6/2020 10:45 | 28.99 | 70.8 | 5.30 | 5.6 | SR13 | 13/6/2020 16:45 | 29.43 | 74.2 | 5.55 | 6.1 | SR13 | 13/6/2020 22:45 | 29.10 | 71.0 | 5.31 | 7.8 |
| SR13 | 13/6/2020 04:50 | 28.75 | 69.8 | 5.22 | 4.8 | SR13 | 13/6/2020 10:50 | 29.01 | 71.6 | 5.36 | 7.0 | SR13 | 13/6/2020 16:50 | 29.41 | 72.4 | 5.42 | 6.6 | SR13 | 13/6/2020 22:50 | 29.10 | 73.6 | 5.50 | 6.7 |
| SR13 | 13/6/2020 04:55 | 28.76 | 69.9 | 5.23 | 5.3 | SR13 | 13/6/2020 10:55 | 29.02 | 71.1 | 5.31 | 5.9 | SR13 | 13/6/2020 16:55 | 29.40 | 72.9 | 5.45 | 6.4 | SR13 | 13/6/2020 22:55 | 29.08 | 72.5 | 5.42 | 6.9 |
| SR13 | 13/6/2020 05:00 | 28.75 | 71.4 | 5.34 | 5.2 | SR13 | 13/6/2020 11:00 | 29.00 | 70.8 | 5.30 | 5.4 | SR13 | 13/6/2020 17:00 | 29.44 | 72.2 | 5.40 | 7.0 | SR13 | 13/6/2020 23:00 | 29.07 | 73.5 | 5.49 | 7.3 |
| SR13 | 13/6/2020 05:05 | 28.77 | 73.3 | 5.48 | 4.6 | SR13 | 13/6/2020 11:05 | 29.00 | 70.6 | 5.28 | 6.7 | SR13 | 13/6/2020 17:05 | 29.44 | 73.6 | 5.50 | 5.8 | SR13 | 13/6/2020 23:05 | 29.07 | 72.9 | 5.45 | 6.5 |
| SR13 | 13/6/2020 05:10 | 28.76 | 71.6 | 5.36 | 5.3 | SR13 | 13/6/2020 11:10 | 28.97 | 70.7 | 5.28 | 6.1 | SR13 | 13/6/2020 17:10 | 29.42 | 72.7 | 5.44 | 5.9 | SR13 | 13/6/2020 23:10 | 29.08 | 74.3 | 5.56 | 7.9 |
| SR13 | 13/6/2020 05:15 | 28.73 | 70.5 | 5.27 | 5.6 | SR13 | 13/6/2020 11:15 | 28.99 | 71.1 | 5.31 | 5.7 | SR13 | 13/6/2020 17:15 | 29.40 | 73.1 | 5.46 | 7.2 | SR13 | 13/6/2020 23:15 | 29.09 | 74.1 | 5.54 | 6.9 |
| SR13 | 13/6/2020 05:20 | 28.70 | 70.1 | 5.24 | 4.9 | SR13 | 13/6/2020 11:20 | 28.96 | 72.2 | 5.40 | 5.9 | SR13 | 13/6/2020 17:20 | 29.36 | 73.4 | 5.49 | 5.9 | SR13 | 13/6/2020 23:20 | 29.09 | 75.8 | 5.67 | 7.8 |
| SR13 | 13/6/2020 05:25 | 28.71 | 70.5 | 5.27 | 4.8 | SR13 | 13/6/2020 11:25 | 28.98 | 69.5 | 5.20 | 6.5 | SR13 | 13/6/2020 17:25 | 29.41 | 73.0 | 5.46 | 9.4 | SR13 | 13/6/2020 23:25 | 29.10 | 74.2 | 5.55 | 7.4 |
| SR13 | 13/6/2020 05:30 | 28.67 | 71.3 | 5.33 | 6.1 | SR13 | 13/6/2020 11:30 | 28.99 | 72.4 | 5.41 | 5.9 | SR13 | 13/6/2020 17:30 | 29.38 | 72.5 | 5.42 | 7.6 | SR13 | 13/6/2020 23:30 | 29.10 | 74.1 | 5.54 | 7.0 |
| SR13 | 13/6/2020 05:35 | 28.63 | 70.2 | 5.25 | 5.3 | SR13 | 13/6/2020 11:35 | 29.02 | 70.5 | 5.27 | 5.5 | SR13 | 13/6/2020 17:35 | 29.39 | 73.2 | 5.47 | 6.7 | SR13 | 13/6/2020 23:35 | 29.09 | 74.6 | 5.58 | 7.5 |
| SR13 | 13/6/2020 05:40 | 28.65 | 70.8 | 5.30 | 5.7 | SR13 | 13/6/2020 11:40 | 29.02 | 72.2 | 5.40 | 7.2 | SR13 | 13/6/2020 17:40 | 29.36 | 71.7 | 5.36 | 7.5 | SR13 | 13/6/2020 23:40 | 29.08 | 73.6 | 5.50 | 7.3 |
| SR13 | 13/6/2020 05:45 | 28.64 | 69.3 | 5.18 | 6.5 | SR13 | 13/6/2020 11:45 | 29.05 | 71.6 | 5.36 | 5.8 | SR13 | 13/6/2020 17:45 | 29.35 | 72.7 | 5.43 | 8.9 | SR13 | 13/6/2020 23:45 | 29.05 | 73.9 | 5.52 | 6.5 |
| SR13 | 13/6/2020 05:50 | 28.64 | 70.8 | 5.30 | 4.7 | SR13 | 13/6/2020 11:50 | 29.01 | 71.9 | 5.37 | 7.0 | SR13 | 13/6/2020 17:50 | 29.34 | 72.0 | 5.39 | 7.1 | SR13 | 13/6/2020 23:50 | 29.05 | 74.4 | 5.56 | 6.9 |
| SR13 | 13/6/2020 05:55 | 28.63 | 71.5 | 5.34 | 5.5 | SR13 | 13/6/2020 11:55 | 28.95 | 71.3 | 5.33 | 6.2 | SR13 | 13/6/2020 17:55 | 29.38 | 73.8 | 5.52 | 5.9 | SR13 | 13/6/2020 23:55 | 29.07 | 72.8 | 5.45 | 7.2 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 13/6/2020 00:17 | 0.33 | | | | SR12 | 13/6/2020 00:17 | 0.22 | | | |
| SR4 | 13/6/2020 00:37 | 0.34 | | | | SR12 | 13/6/2020 00:37 | 0.23 | | | |
| SR4 | 13/6/2020 00:57 | 0.32 | | | | SR12 | 13/6/2020 00:57 | 0.23 | | | |
| SR4 | 13/6/2020 01:17 | 0.32 | | | | SR12 | 13/6/2020 01:17 | 0.24 | | | |
| SR4 | 13/6/2020 01:37 | 0.33 | | | | SR12 | 13/6/2020 01:37 | 0.22 | | | |
| SR4 | 13/6/2020 01:57 | 0.32 | | | | SR12 | 13/6/2020 01:57 | 0.23 | | | |
| SR4 | 13/6/2020 02:17 | 0.31 | | | | SR12 | 13/6/2020 02:17 | 0.24 | | | |
| SR4 | 13/6/2020 02:37 | 0.33 | | | | SR12 | 13/6/2020 02:37 | 0.23 | | | |
| SR4 | 13/6/2020 02:57 | 0.31 | | | | SR12 | 13/6/2020 02:57 | 0.23 | | | |
| SR4 | 13/6/2020 03:17 | 0.33 | | | | SR12 | 13/6/2020 03:17 | 0.23 | | | |
| SR4 | 13/6/2020 03:37 | 0.32 | | | | SR12 | 13/6/2020 03:37 | 0.24 | | | |
| SR4 | 13/6/2020 03:57 | 0.32 | | | | SR12 | 13/6/2020 03:57 | 0.24 | | | |
| SR4 | 13/6/2020 04:17 | 0.33 | | | | SR12 | 13/6/2020 04:17 | 0.22 | | | |
| SR4 | 13/6/2020 04:37 | 0.34 | | | | SR12 | 13/6/2020 04:37 | 0.23 | | | |
| SR4 | 13/6/2020 04:57 | 0.32 | | | | SR12 | 13/6/2020 04:57 | 0.23 | | | |
| SR4 | 13/6/2020 05:17 | 0.33 | | | | SR12 | 13/6/2020 05:17 | 0.22 | | | |
| SR4 | 13/6/2020 05:37 | 0.34 | | | | SR12 | 13/6/2020 05:37 | 0.24 | | | |
| SR4 | 13/6/2020 05:57 | 0.34 | | | | SR12 | 13/6/2020 05:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 13/6/2020 06:37 | 0.31 | | | | SR12 | 13/6/2020 06:37 | 0.24 | | | |
| SR4 | 13/6/2020 06:57 | 0.33 | | | | SR12 | 13/6/2020 06:57 | 0.23 | | | |
| SR4 | 13/6/2020 07:17 | 0.31 | | | | SR12 | 13/6/2020 07:17 | 0.24 | | | |
| SR4 | 13/6/2020 07:37 | 0.31 | | | | SR12 | 13/6/2020 07:37 | 0.24 | | | |
| SR4 | 13/6/2020 07:57 | 0.34 | | | | SR12 | 13/6/2020 07:57 | 0.24 | | | |
| SR4 | 13/6/2020 08:17 | 0.34 | | | | SR12 | 13/6/2020 08:17 | 0.22 | | | |
| SR4 | 13/6/2020 08:37 | 0.31 | | | | SR12 | 13/6/2020 08:37 | 0.23 | | | |
| SR4 | 13/6/2020 08:57 | 0.31 | | | | SR12 | 13/6/2020 08:57 | 0.22 | | | |
| SR4 | 13/6/2020 09:17 | 0.33 | | | | SR12 | 13/6/2020 09:17 | 0.23 | | | |
| SR4 | 13/6/2020 09:37 | 0.34 | | | | SR12 | 13/6/2020 09:37 | 0.22 | | | |
| SR4 | 13/6/2020 09:57 | 0.32 | | | | SR12 | 13/6/2020 09:57 | 0.22 | | | |
| SR4 | 13/6/2020 10:17 | 0.34 | | | | SR12 | 13/6/2020 10:17 | 0.22 | | | |
| SR4 | 13/6/2020 10:37 | 0.34 | | | | SR12 | 13/6/2020 10:37 | 0.23 | | | |
| SR4 | 13/6/2020 10:57 | 0.33 | | | | SR12 | 13/6/2020 10:57 | 0.22 | | | |
| SR4 | 13/6/2020 11:17 | 0.32 | | | | SR12 | 13/6/2020 11:17 | 0.24 | | | |
| SR4 | 13/6/2020 11:37 | 0.34 | | | | SR12 | 13/6/2020 11:37 | 0.22 | | | |
| SR4 | 13/6/2020 11:57 | 0.32 | | | | SR12 | 13/6/2020 11:57 | 0.22 | | | |
| SR4 | 13/6/2020 12:17 | 0.33 | | | | SR12 | 13/6/2020 12:17 | 0.23 | | | |
| SR4 | 13/6/2020 12:37 | 0.31 | | | | SR12 | 13/6/2020 12:37 | 0.22 | | | |
| SR4 | 13/6/2020 12:57 | 0.33 | | | | SR12 | 13/6/2020 12:57 | 0.23 | | | |
| SR4 | 13/6/2020 13:17 | 0.33 | | | | SR12 | 13/6/2020 13:17 | 0.23 | | | |
| SR4 | 13/6/2020 13:37 | 0.34 | | | | SR12 | 13/6/2020 13:37 | 0.23 | | | |
| SR4 | 13/6/2020 13:57 | 0.34 | | | | SR12 | 13/6/2020 13:57 | 0.23 | | | |
| SR4 | 13/6/2020 14:17 | 0.31 | | | | SR12 | 13/6/2020 14:17 | 0.22 | | | |
| SR4 | 13/6/2020 14:37 | 0.31 | | | | SR12 | 13/6/2020 14:37 | 0.22 | | | |
| SR4 | 13/6/2020 14:57 | 0.33 | | | | SR12 | 13/6/2020 14:57 | 0.23 | | | |
| SR4 | 13/6/2020 15:17 | 0.33 | | | | SR12 | 13/6/2020 15:17 | 0.22 | | | |
| SR4 | 13/6/2020 15:37 | 0.31 | | | | SR12 | 13/6/2020 15:37 | 0.23 | | | |
| SR4 | 13/6/2020 15:57 | 0.32 | | | | SR12 | 13/6/2020 15:57 | 0.22 | | | |
| SR4 | 13/6/2020 16:17 | 0.31 | | | | SR12 | 13/6/2020 16:17 | 0.22 | | | |
| SR4 | 13/6/2020 16:37 | 0.33 | | | | SR12 | 13/6/2020 16:37 | 0.22 | | | |
| SR4 | 13/6/2020 16:57 | 0.34 | | | | SR12 | 13/6/2020 16:57 | 0.23 | | | |
| SR4 | 13/6/2020 17:17 | 0.31 | | | | SR12 | 13/6/2020 17:17 | 0.22 | | | |
| SR4 | 13/6/2020 17:37 | 0.34 | | | | SR12 | 13/6/2020 17:37 | 0.22 | | | |
| SR4 | 13/6/2020 17:57 | 0.31 | | | | SR12 | 13/6/2020 17:57 | 0.24 | | | |
| SR4 | 13/6/2020 18:17 | 0.32 | | | | SR12 | 13/6/2020 18:17 | 0.24 | | | |
| SR4 | 13/6/2020 18:37 | 0.32 | | | | SR12 | 13/6/2020 18:37 | 0.23 | | | |
| SR4 | 13/6/2020 18:57 | 0.32 | | | | SR12 | 13/6/2020 18:57 | 0.23 | | | |
| SR4 | 13/6/2020 19:17 | 0.34 | | | | SR12 | 13/6/2020 19:17 | 0.24 | | | |
| SR4 | 13/6/2020 19:37 | 0.32 | | | | SR12 | 13/6/2020 19:37 | 0.24 | | | |
| SR4 | 13/6/2020 19:57 | 0.34 | | | | SR12 | 13/6/2020 19:57 | 0.24 | | | |
| SR4 | 13/6/2020 20:17 | 0.32 | | | | SR12 | 13/6/2020 20:17 | 0.24 | | | |
| SR4 | 13/6/2020 20:37 | 0.32 | | | | SR12 | 13/6/2020 20:37 | 0.24 | | | |
| SR4 | 13/6/2020 20:57 | 0.33 | | | | SR12 | 13/6/2020 20:57 | 0.22 | | | |
| SR4 | 13/6/2020 21:17 | 0.33 | | | | SR12 | 13/6/2020 21:17 | 0.23 | | | |
| SR4 | 13/6/2020 21:37 | 0.33 | | | | SR12 | 13/6/2020 21:37 | 0.23 | | | |
| SR4 | 13/6/2020 21:57 | 0.34 | | | | SR12 | 13/6/2020 21:57 | 0.22 | | | |
| SR4 | 13/6/2020 22:17 | 0.31 | | | | SR12 | 13/6/2020 22:17 | 0.23 | | | |
| SR4 | 13/6/2020 22:37 | 0.33 | | | | SR12 | 13/6/2020 22:37 | 0.23 | | | |
| SR4 | 13/6/2020 22:57 | 0.34 | | | | SR12 | 13/6/2020 22:57 | 0.24 | | | |
| SR4 | 13/6/2020 23:17 | 0.32 | | | | SR12 | 13/6/2020 23:17 | 0.24 | | | |
| SR4 | 13/6/2020 23:37 | 0.34 | | | | SR12 | 13/6/2020 23:37 | 0.23 | | | |
| SR4 | 13/6/2020 23:57 | 0.31 | | | | SR12 | 13/6/2020 23:57 | 0.24 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 14/6/2020 00:01 | 26.86 | 44.4 | 3.11 | 5.2 | SR4 | 14/6/2020 06:01 | 26.96 | 43.0 | 3.01 | 5.3 | SR4 | 14/6/2020 12:01 | 27.07 | 49.9 | 3.49 | 4.0 | SR4 | 14/6/2020 18:01 | 27.58 | 48.0 | 3.36 | 4.5 |
| SR4 | 14/6/2020 00:06 | 26.73 | 42.6 | 2.98 | 3.9 | SR4 | 14/6/2020 06:06 | 26.95 | 41.8 | 2.92 | 5.1 | SR4 | 14/6/2020 12:06 | 27.10 | 49.0 | 3.43 | 5.5 | SR4 | 14/6/2020 18:06 | 27.53 | 47.2 | 3.30 | 3.5 |
| SR4 | 14/6/2020 00:11 | 26.77 | 43.8 | 3.06 | 5.6 | SR4 | 14/6/2020 06:11 | 26.99 | 37.5 | 2.62 | 4.1 | SR4 | 14/6/2020 12:11 | 27.13 | 49.6 | 3.47 | 5.4 | SR4 | 14/6/2020 18:11 | 27.56 | 48.5 | 3.39 | 4.1 |
| SR4 | 14/6/2020 00:16 | 26.74 | 42.3 | 2.96 | 5.5 | SR4 | 14/6/2020 06:16 | 26.99 | 39.5 | 2.76 | 3.3 | SR4 | 14/6/2020 12:16 | 27.25 | 46.8 | 3.27 | 3.3 | SR4 | 14/6/2020 18:16 | 27.50 | 46.9 | 3.28 | 4.2 |
| SR4 | 14/6/2020 00:21 | 26.78 | 42.6 | 2.98 | 5.5 | SR4 | 14/6/2020 06:21 | 26.99 | 39.9 | 2.79 | 4.1 | SR4 | 14/6/2020 12:21 | 27.25 | 52.1 | 3.64 | 6.0 | SR4 | 14/6/2020 18:21 | 27.46 | 47.7 | 3.34 | 3.6 |
| SR4 | 14/6/2020 00:26 | 26.84 | 43.1 | 3.01 | 4.3 | SR4 | 14/6/2020 06:26 | 26.97 | 40.5 | 2.83 | 4.1 | SR4 | 14/6/2020 12:26 | 27.08 | 49.9 | 3.49 | 4.1 | SR4 | 14/6/2020 18:26 | 27.45 | 48.2 | 3.37 | 3.2 |
| SR4 | 14/6/2020 00:31 | 26.78 | 42.7 | 2.99 | 5.6 | SR4 | 14/6/2020 06:31 | 26.97 | 40.3 | 2.82 | 4.5 | SR4 | 14/6/2020 12:31 | 27.08 | 49.7 | 3.48 | 5.4 | SR4 | 14/6/2020 18:31 | 27.43 | 48.8 | 3.41 | 4.8 |
| SR4 | 14/6/2020 00:36 | 26.85 | 44.3 | 3.10 | 3.3 | SR4 | 14/6/2020 06:36 | 26.98 | 40.2 | 2.81 | 4.4 | SR4 | 14/6/2020 12:36 | 27.08 | 45.8 | 3.20 | 4.5 | SR4 | 14/6/2020 18:36 | 27.48 | 48.0 | 3.36 | 4.9 |
| SR4 | 14/6/2020 00:41 | 26.83 | 42.4 | 2.97 | 4.9 | SR4 | 14/6/2020 06:41 | 27.00 | 35.6 | 2.49 | 5.0 | SR4 | 14/6/2020 12:41 | 26.94 | 47.2 | 3.30 | 4.5 | SR4 | 14/6/2020 18:41 | 27.41 | 49.7 | 3.48 | 4.4 |
| SR4 | 14/6/2020 00:46 | 26.82 | 44.4 | 3.11 | 4.0 | SR4 | 14/6/2020 06:46 | 27.02 | 39.7 | 2.78 | 4.6 | SR4 | 14/6/2020 12:46 | 26.88 | 46.9 | 3.28 | 4.0 | SR4 | 14/6/2020 18:46 | 27.39 | 47.5 | 3.32 | 5.2 |
| SR4 | 14/6/2020 00:51 | 26.81 | 42.2 | 2.95 | 3.3 | SR4 | 14/6/2020 06:51 | 27.02 | 40.0 | 2.80 | 5.5 | SR4 | 14/6/2020 12:51 | 26.82 | 47.5 | 3.32 | 4.6 | SR4 | 14/6/2020 18:51 | 27.37 | 48.1 | 3.36 | 4.3 |
| SR4 | 14/6/2020 00:56 | 26.85 | 44.4 | 3.11 | 5.1 | SR4 | 14/6/2020 06:56 | 27.01 | 40.8 | 2.85 | 4.8 | SR4 | 14/6/2020 12:56 | 26.89 | 48.1 | 3.36 | 4.4 | SR4 | 14/6/2020 18:56 | 27.40 | 48.9 | 3.42 | 4.7 |
| SR4 | 14/6/2020 01:01 | 26.90 | 43.6 | 3.05 | 4.2 | SR4 | 14/6/2020 07:01 | 27.01 | 38.8 | 2.71 | 3.6 | SR4 | 14/6/2020 13:01 | 27.15 | 48.1 | 3.36 | 4.1 | SR4 | 14/6/2020 19:01 | 27.39 | 48.9 | 3.42 | 4.9 |
| SR4 | 14/6/2020 01:06 | 26.92 | 43.7 | 3.06 | 5.6 | SR4 | 14/6/2020 07:06 | 27.01 | 42.9 | 3.00 | 4.5 | SR4 | 14/6/2020 13:06 | 27.20 | 48.4 | 3.39 | 3.9 | SR4 | 14/6/2020 19:06 | 27.34 | 47.0 | 3.29 | 4.5 |
| SR4 | 14/6/2020 01:11 | 26.92 | 44.8 | 3.13 | 3.8 | SR4 | 14/6/2020 07:11 | 26.98 | 39.6 | 2.77 | 4.2 | SR4 | 14/6/2020 13:11 | 27.23 | 48.0 | 3.36 | 4.2 | SR4 | 14/6/2020 19:11 | 27.38 | 49.7 | 3.48 | 4.8 |
| SR4 | 14/6/2020 01:16 | 26.90 | 44.2 | 3.09 | 5.1 | SR4 | 14/6/2020 07:16 | 27.02 | 46.3 | 3.24 | 3.9 | SR4 | 14/6/2020 13:16 | 27.23 | 49.7 | 3.48 | 5.4 | SR4 | 14/6/2020 19:16 | 27.40 | 48.5 | 3.39 | 3.0 |
| SR4 | 14/6/2020 01:21 | 26.94 | 45.0 | 3.15 | 4.8 | SR4 | 14/6/2020 07:21 | 27.04 | 48.2 | 3.37 | 4.1 | SR4 | 14/6/2020 13:21 | 27.11 | 47.6 | 3.33 | 4.3 | SR4 | 14/6/2020 19:21 | 27.40 | 48.9 | 3.42 | 4.1 |
| SR4 | 14/6/2020 01:26 | 27.08 | 43.1 | 3.01 | 3.4 | SR4 | 14/6/2020 07:26 | 27.02 | 46.8 | 3.27 | 4.6 | SR4 | 14/6/2020 13:26 | 27.10 | 48.4 | 3.39 | 5.1 | SR4 | 14/6/2020 19:26 | 27.33 | 48.4 | 3.39 | 4.7 |
| SR4 | 14/6/2020 01:31 | 26.92 | 44.3 | 3.10 | 3.7 | SR4 | 14/6/2020 07:31 | 27.03 | 49.0 | 3.43 | 5.1 | SR4 | 14/6/2020 13:31 | 27.08 | 47.2 | 3.30 | 3.9 | SR4 | 14/6/2020 19:31 | 27.35 | 49.1 | 3.43 | 5.7 |
| SR4 | 14/6/2020 01:36 | 27.10 | 44.0 | 3.08 | 4.8 | SR4 | 14/6/2020 07:36 | 27.03 | 48.5 | 3.39 | 3.7 | SR4 | 14/6/2020 13:36 | 27.24 | 47.6 | 3.33 | 4.9 | SR4 | 14/6/2020 19:36 | 27.30 | 49.0 | 3.43 | 4.7 |
| SR4 | 14/6/2020 01:41 | 27.09 | 44.4 | 3.11 | 5.1 | SR4 | 14/6/2020 07:41 | 27.03 | 47.3 | 3.31 | 3.9 | SR4 | 14/6/2020 13:41 | 27.27 | 49.6 | 3.47 | 3.9 | SR4 | 14/6/2020 19:41 | 27.32 | 50.7 | 3.55 | 4.8 |
| SR4 | 14/6/2020 01:46 | 27.05 | 42.9 | 3.00 | 5.3 | SR4 | 14/6/2020 07:46 | 27.04 | 47.1 | 3.29 | 5.1 | SR4 | 14/6/2020 13:46 | 27.51 | 48.0 | 3.36 | 3.6 | SR4 | 14/6/2020 19:46 | 27.33 | 49.5 | 3.46 | 4.5 |
| SR4 | 14/6/2020 01:51 | 27.10 | 44.3 | 3.10 | 3.5 | SR4 | 14/6/2020 07:51 | 27.05 | 48.4 | 3.39 | 5.4 | SR4 | 14/6/2020 13:51 | 27.43 | 49.4 | 3.46 | 5.4 | SR4 | 14/6/2020 19:51 | 27.29 | 50.0 | 3.50 | 5.3 |
| SR4 | 14/6/2020 01:56 | 27.21 | 44.5 | 3.11 | 5.0 | SR4 | 14/6/2020 07:56 | 27.06 | 47.5 | 3.32 | 3.8 | SR4 | 14/6/2020 13:56 | 27.46 | 49.1 | 3.43 | 3.1 | SR4 | 14/6/2020 19:56 | 27.34 | 50.9 | 3.56 | 4.9 |
| SR4 | 14/6/2020 02:01 | 27.28 | 43.2 | 3.02 | 4.6 | SR4 | 14/6/2020 08:01 | 27.07 | 49.1 | 3.43 | 5.4 | SR4 | 14/6/2020 14:01 | 27.31 | 48.1 | 3.36 | 3.7 | SR4 | 14/6/2020 20:01 | 27.38 | 50.6 | 3.54 | 3.6 |
| SR4 | 14/6/2020 02:06 | 27.30 | 42.3 | 2.96 | 3.8 | SR4 | 14/6/2020 08:06 | 27.06 | 48.8 | 3.41 | 4.1 | SR4 | 14/6/2020 14:06 | 27.33 | 48.8 | 3.41 | 3.9 | SR4 | 14/6/2020 20:06 | 27.41 | 49.9 | 3.49 | 3.7 |
| SR4 | 14/6/2020 02:11 | 27.41 | 43.2 | 3.02 | 5.1 | SR4 | 14/6/2020 08:11 | 27.07 | 48.8 | 3.41 | 5.5 | SR4 | 14/6/2020 14:11 | 27.37 | 47.9 | 3.35 | 4.9 | SR4 | 14/6/2020 20:11 | 27.35 | 50.7 | 3.55 | 3.4 |
| SR4 | 14/6/2020 02:16 | 27.22 | 44.2 | 3.09 | 3.7 | SR4 | 14/6/2020 08:16 | 27.09 | 48.4 | 3.39 | 3.7 | SR4 | 14/6/2020 14:16 | 27.33 | 47.8 | 3.34 | 2.9 | SR4 | 14/6/2020 20:16 | 27.37 | 47.7 | 3.34 | 4.0 |
| SR4 | 14/6/2020 02:21 | 27.31 | 44.3 | 3.10 | 4.4 | SR4 | 14/6/2020 08:21 | 27.11 | 47.4 | 3.32 | 3.4 | SR4 | 14/6/2020 14:21 | 27.38 | 49.7 | 3.48 | 4.5 | SR4 | 14/6/2020 20:21 | 27.35 | 48.5 | 3.39 | 5.4 |
| SR4 | 14/6/2020 02:26 | 27.32 | 44.5 | 3.11 | 3.6 | SR4 | 14/6/2020 08:26 | 27.13 | 48.3 | 3.38 | 3.5 | SR4 | 14/6/2020 14:26 | 27.39 | 48.0 | 3.36 | 5.1 | SR4 | 14/6/2020 20:26 | 27.25 | 50.4 | 3.52 | 3.9 |
| SR4 | 14/6/2020 02:31 | 27.28 | 44.9 | 3.14 | 4.9 | SR4 | 14/6/2020 08:31 | 27.10 | 46.7 | 3.27 | 5.1 | SR4 | 14/6/2020 14:31 | 27.46 | 48.1 | 3.36 | 4.6 | SR4 | 14/6/2020 20:31 | 27.25 | 49.4 | 3.46 | 3.5 |
| SR4 | 14/6/2020 02:36 | 27.20 | 44.1 | 3.08 | 4.3 | SR4 | 14/6/2020 08:36 | 27.10 | 47.7 | 3.34 | 3.3 | SR4 | 14/6/2020 14:36 | 27.48 | 48.6 | 3.40 | 4.3 | SR4 | 14/6/2020 20:36 | 27.25 | 50.8 | 3.55 | 5.6 |
| SR4 | 14/6/2020 02:41 | 27.25 | 44.2 | 3.09 | 4.0 | SR4 | 14/6/2020 08:41 | 27.10 | 48.6 | 3.40 | 4.9 | SR4 | 14/6/2020 14:41 | 27.42 | 48.2 | 3.37 | 3.8 | SR4 | 14/6/2020 20:41 | 27.25 | 49.7 | 3.48 | 4.2 |
| SR4 | 14/6/2020 02:46 | 27.27 | 45.8 | 3.20 | 4.5 | SR4 | 14/6/2020 08:46 | 27.08 | 47.7 | 3.34 | 4.7 | SR4 | 14/6/2020 14:46 | 27.48 | 47.8 | 3.34 | 3.3 | SR4 | 14/6/2020 20:46 | 27.32 | 49.0 | 3.43 | 3.9 |
| SR4 | 14/6/2020 02:51 | 27.31 | 44.0 | 3.08 | 5.5 | SR4 | 14/6/2020 08:51 | 27.06 | 48.3 | 3.38 | 5.3 | SR4 | 14/6/2020 14:51 | 27.41 | 47.2 | 3.30 | 3.1 | SR4 | 14/6/2020 20:51 | 27.29 | 49.6 | 3.47 | 4.3 |
| SR4 | 14/6/2020 02:56 | 27.36 | 43.7 | 3.06 | 5.0 | SR4 | 14/6/2020 08:56 | 27.04 | 48.9 | 3.42 | 4.2 | SR4 | 14/6/2020 14:56 | 27.52 | 46.7 | 3.27 | 3.3 | SR4 | 14/6/2020 20:56 | 27.20 | 49.4 | 3.46 | 6.1 |
| SR4 | 14/6/2020 03:01 | 27.42 | 45.4 | 3.18 | 4.9 | SR4 | 14/6/2020 09:01 | 27.03 | 49.2 | 3.44 | 4.3 | SR4 | 14/6/2020 15:01 | 27.37 | 47.7 | 3.34 | 3.5 | SR4 | 14/6/2020 21:01 | 27.31 | 48.7 | 3.41 | 3.6 |
| SR4 | 14/6/2020 03:06 | 27.23 | 43.8 | 3.06 | 5.3 | SR4 | 14/6/2020 09:06 | 27.04 | 50.4 | 3.52 | 4.5 | SR4 | 14/6/2020 15:06 | 27.45 | 49.0 | 3.43 | 4.3 | SR4 | 14/6/2020 21:06 | 27.35 | 49.9 | 3.49 | 3.7 |
| SR4 | 14/6/2020 03:11 | 27.39 | 46.7 | 3.27 | 4.4 | SR4 | 14/6/2020 09:11 | 27.05 | 49.4 | 3.46 | 4.5 | SR4 | 14/6/2020 15:11 | 27.59 | 48.9 | 3.42 | 4.4 | SR4 | 14/6/2020 21:11 | 27.41 | 50.7 | 3.55 | 4.7 |
| SR4 | 14/6/2020 03:16 | 27.40 | 44.5 | 3.11 | 4.3 | SR4 | 14/6/2020 09:16 | 27.15 | 48.1 | 3.36 | 4.5 | SR4 | 14/6/2020 15:16 | 27.61 | 48.1 | 3.36 | 3.6 | SR4 | 14/6/2020 21:16 | 27.44 | 50.1 | 3.50 | 3.7 |
| SR4 | 14/6/2020 03:21 | 27.42 | 44.4 | 3.11 | 4.6 | SR4 | 14/6/2020 09:21 | 27.11 | 49.4 | 3.46 | 3.7 | SR4 | 14/6/2020 15:21 | 27.64 | 46.6 | 3.26 | 3.8 | SR4 | 14/6/2020 21:21 | 27.43 | 50.6 | 3.54 | 5.9 |
| SR4 | 14/6/2020 03:26 | 27.33 | 45.5 | 3.18 | 3.9 | SR4 | 14/6/2020 09:26 | 27.13 | 49.3 | 3.45 | 5.2 | SR4 | 14/6/2020 15:26 | 27.53 | 48.3 | 3.38 | 3.9 | SR4 | 14/6/2020 21:26 | 27.44 | 51.4 | 3.59 | 4.2 |
| SR4 | 14/6/2020 03:31 | 27.29 | 45.3 | 3.17 | 4.5 | SR4 | 14/6/2020 09:31 | 27.16 | 49.3 | 3.45 | 4.3 | SR4 | 14/6/2020 15:31 | 27.43 | 46.6 | 3.26 | 5.3 | SR4 | 14/6/2020 21:31 | 27.54 | 50.4 | 3.52 | 4.5 |
| SR4 | 14/6/2020 03:36 | 27.27 | 44.8 | 3.13 | 4.9 | SR4 | 14/6/2020 09:36 | 27.20 | 50.0 | 3.50 | 3.9 | SR4 | 14/6/2020 15:36 | 27.39 | 47.7 | 3.34 | 5.2 | SR4 | 14/6/2020 21:36 | 27.61 | 51.0 | 3.57 | 4.0 |
| SR4 | 14/6/2020 03:41 | 27.26 | 44.3 | 3.10 | 4.8 | SR4 | 14/6/2020 09:41 | 27.23 | 51.1 | 3.57 | 5.2 | SR4 | 14/6/2020 15:41 | 27.27 | 46.7 | 3.27 | 4.1 | SR4 | 14/6/2020 21:41 | 27.67 | 50.5 | 3.53 | 4.0 |
| SR4 | 14/6/2020 03:46 | 27.20 | 45.9 | 3.21 | 5.1 | SR4 | 14/6/2020 09:46 | 27.30 | 50.4 | 3.52 | 4.3 | SR4 | 14/6/2020 15:46 | 27.41 | 47.3 | 3.31 | 3.1 | SR4 | 14/6/2020 21:46 | 27.55 | 49.2 | 3.44 | 3.6 |
| SR4 | 14/6/2020 03:51 | 27.05 | 42.9 | 3.00 | 5.0 | SR4 | 14/6/2020 09:51 | 27.25 | 49.1 | 3.43 | 3.8 | SR4 | 14/6/2020 15:51 | 27.40 | 49.4 | 3.46 | 4.7 | SR4 | 14/6/2020 21:51 | 27.42 | 47.7 | 3.34 | 4.9 |
| SR4 | 14/6/2020 03:56 | 27.20 | 45.2 | 3.16 | 4.0 | SR4 | 14/6/2020 09:56 | 27.20 | 50.8 | 3.55 | 3.6 | SR4 | 14/6/2020 15:56 | 27.42 | 50.6 | 3.54 | 4.6 | SR4 | 14/6/2020 21:56 | 27.34 | 48.3 | 3.38 | 5.5 |
| SR4 | 14/6/2020 04:01 | 27.09 | 45.5 | 3.18 | 4.0 | SR4 | 14/6/2020 10:01 | 27.25 | 51.3 | 3.59 | 5.3 | SR4 | 14/6/2020 16:01 | 27.43 | 49.7 | 3.48 | 3.2 | SR4 | 14/6/2020 22:01 | 27.41 | 48.0 | 3.36 | 5.5 |
| SR4 | 14/6/2020 04:06 | 27.22 | 43.5 | 3.04 | 4.5 | SR4 | 14/6/2020 10:06 | 27.15 | 51.1 | 3.57 | 5.0 | SR4 | 14/6/2020 16:06 | 27.40 | 49.2 | 3.44 | 3.6 | SR4 | 14/6/2020 22:06 | 27.37 | 48.1 | 3.36 | 3.9 |
| SR4 | 14/6/2020 04:11 | 27.16 | 45.7 | 3.20 | 4.5 | SR4 | 14/6/2020 10:11 | 27.13 | 51.3 | 3.59 | 4.2 | SR4 | 14/6/2020 16:11 | 27.42 | 50.1 | 3.50 | 3.6 | SR4 | 14/6/2020 22:11 | 27.37 | 48.0 | 3.36 | 3.5 |
| SR4 | 14/6/2020 04:16 | 27.01 | 44.6 | 3.12 | 3.9 | SR4 | 14/6/2020 10:16 | 27.14 | 49.5 | 3.46 | 5.7 | SR4 | 14/6/2020 16:16 | 27.40 | 48.4 | 3.39 | 3.2 | SR4 | 14/6/2020 22:16 | 27.40 | 48.7 | 3.41 | 5.7 |
| SR4 | 14/6/2020 04:21 | 27.14 | 44.6 | 3.12 | 4.9 | SR4 | 14/6/2020 10:21 | 27.16 | 49.7 | 3.48 | 5.0 | SR4 | 14/6/2020 16:21 | 27.40 | 49.2 | 3.44 | 3.9 | SR4 | 14/6/2020 22:21 | 27.87 | 47.3 | 3.31 | 4.2 |
| SR4 | 14/6/2020 04:26 | 27.05 | 43.7 | 3.06 | 3.8 | SR4 | 14/6/2020 10:26 | 27.16 | 48.2 | 3.37 | 3.8 | SR4 | 14/6/2020 16:26 | 27.43 | 47.5 | 3.32 | 3.4 | SR4 | 14/6/2020 22:26 | 28.05 | 45.2 | 3.16 | 3.7 |
| SR4 | 14/6/2020 04:31 | 27.11 | 44.0 | 3.08 | 4.3 | SR4 | 14/6/2020 10:31 | 27.16 | 49.3 | 3.45 | 4.5 | SR4 | 14/6/2020 16:31 | 27.41 | 49.1 | 3.43 | 4.8 | SR4 | 14/6/2020 22:31 | 27.77 | 46.8 | 3.27 | 4.0 |
| SR4 | 14/6/2020 04:36 | 27.12 | 43.4 | 3.04 | 5.4 | SR4 | 14/6/2020 10:36 | 27.18 | 48.7 | 3.41 | 4.4 | SR4 | 14/6/2020 16:36 | 27.37 | 48.0 | 3.36 | 4.5 | SR4 | 14/6/2020 22:36 | 27.67 | 49.3 | 3.45 | 4.3 |
| SR4 | 14/6/2020 04:41 | 27.19 | 43.6 | 3.05 | 4.0 | SR4 | 14/6/2020 10:41 | 27.20 | 48.3 | 3.38 | 4.0 | SR4 | 14/6/2020 16:41 | 27.54 | 47.3 | 3.31 | 3.7 | SR4 | 14/6/2020 22:41 | 27.71 | 49.2 | 3.44 | 4.3 |
| SR4 | 14/6/2020 04:46 | 27.12 | 43.6 | 3.05 | 3.7 | SR4 | 14/6/2020 10:46 | 27.28 | 49.4 | 3.46 | 4.5 | SR4 | 14/6/2020 16:46 | 27.49 | 48.4 | 3.39 | 4.4 | SR4 | 14/6/2020 22:46 | 27.61 | 51.8 | 3.62 | 4.2 |
| SR4 | 14/6/2020 04:51 | 27.14 | 43.4 | 3.04 | 3.7 | SR4 | 14/6/2020 10:51 | 27.23 | 48.1 | 3.36 | 4.7 | SR4 | 14/6/2020 16:51 | 27.43 | 48.2 | 3.37 | 4.4 | SR4 | 14/6/2020 22:51 | 27.62 | 51.8 | 3.62 | 4.8 |
| SR4 | 14/6/2020 04:56 | 27.14 | 42.1 | 2.94 | 5.7 | SR4 | 14/6/2020 10:56 | 27.39 | 47.5 | 3.32 | 4.0 | SR4 | 14/6/2020 16:56 | 27.47 | 49.2 | 3.44 | 3.9 | SR4 | 14/6/2020 22:56 | 27.56 | 51.5 | 3.60 | 3.6 |
| SR4 | 14/6/2020 05:01 | 27.05 | 44.0 | 3.08 | 3.2 | SR4 | 14/6/2020 11:01 | 27.34 | 47.8 | 3.34 | 4.6 | SR4 | 14/6/2020 17:01 | 27.59 | 48.4 | 3.39 | 4.3 | SR4 | 14/6/2020 23:01 | 27.76 | 51.6 | 3.61 | 4.7 |
| SR4 | 14/6/2020 05:06 | 27.08 | 42.6 | 2.98 | 5.1 | SR4 | 14/6/2020 11:06 | 27.32 | 48.0 | 3.36 | 5.2 | SR4 | 14/6/2020 17:06 | 27.56 | 49.1 | 3.43 | 5.1 | SR4 | 14/6/2020 23:06 | 27.41 | 50.5 | 3.53 | 3.3 |
| SR4 | 14/6/2020 05:11 | 27.13 | 42.6 | 2.98 | 5.5 | SR4 | 14/6/2020 11:11 | 27.28 | 47.5 | 3.32 | 5.0 | SR4 | 14/6/2020 17:11 | 27.46 | 47.7 | 3.34 | 4.9 | SR4 | 14/6/2020 23:11 | 27.50 | 50.4 | 3.52 | 3.3 |
| SR4 | 14/6/2020 05:16 | 27.06 | 44.1 | 3.08 | 3.9 | SR4 | 14/6/2020 11:16 | 27.26 | 49.5 | 3.46 | 5.8 | SR4 | 14/6/2020 17:16 | 27.59 | 47.2 | 3.30 | 3.6 | SR4 | 14/6/2020 23:16 | 27.97 | 50.9 | 3.56 | 3.2 |
| SR4 | 14/6/2020 05:21 | 27.04 | 42.5 | 2.97 | 3.8 | SR4 | 14/6/2020 11:21 | 27.17 | 49.5 | 3.46 | 6.3 | SR4 | 14/6/2020 17:21 | 27.52 | 48.9 | 3.42 | 3.8 | SR4 | 14/6/2020 23:21 | 27.22 | 49.1 | 3.43 | 4.3 |
| SR4 | 14/6/2020 05:26 | 27.00 | 42.9 | 3.00 | 3.4 | SR4 | 14/6/2020 11:26 | 27.20 | 49.1 | 3.43 | 5.1 | SR4 | 14/6/2020 17:26 | 27.50 | 50.2 | 3.51 | 5.4 | SR4 | 14/6/2020 23:26 | 27.32 | 49.8 | 3.48 | 3.9 |
| SR4 | 14/6/2020 05:31 | 27.00 | 41.7 | 2.92 | 5.0 | SR4 | 14/6/2020 11:31 | 27.21 | 50.2 | 3.51 | 5.3 | SR4 | 14/6/2020 17:31 | 27.58 | 50.2 | 3.51 | 3.3 | SR4 | 14/6/2020 23:31 | 27.32 | 53.5 | 3.74 | 5.1 |
| SR4 | 14/6/2020 05:36 | 27.01 | 43.7 | 3.06 | 5.1 | SR4 | 14/6/2020 11:36 | 27.19 | 49.0 | 3.43 | 3.8 | SR4 | 14/6/2020 17:36 | 27.55 | 49.2 | 3.44 | 3.5 | SR4 | 14/6/2020 23:36 | 27.61 | 53.8 | 3.76 | 4.1 |
| SR4 | 14/6/2020 05:41 | 26.98 | 43.3 | 3.03 | 5.5 | SR4 | 14/6/2020 11:41 | 27.33 | 48.6 | 3.40 | 5.0 | SR4 | 14/6/2020 17:41 | 27.54 | 49.2 | 3.44 | 3.6 | SR4 | 14/6/2020 23:41 | 27.43 | 53.5 | 3.74 | 4.6 |
| SR4 | 14/6/2020 05:46 | 26.98 | 41.7 | 2.92 | 3.4 | SR4 | 14/6/2020 11:46 | 27.14 | 48.4 | 3.39 | 4.1 | SR4 | 14/6/2020 17:46 | 27.60 | 48.0 | 3.36 | 4.3 | SR4 | 14/6/2020 23:46 | 27.98 | 49.8 | 3.48 | 3.4 |
| SR4 | 14/6/2020 05:51 | 26.98 | 42.4 | 2.97 | 5.0 | SR4 | 14/6/2020 11:51 | 27.19 | 46.7 | 3.27 | 4.0 | SR4 | 14/6/2020 17:51 | 27.60 | 48.0 | 3.36 | 4.0 | SR4 | 14/6/2020 23:51 | 27.93 | 48.6 | 3.40 | 4.4 |
| SR4 | 14/6/2020 05:56 | 26.99 | 42.4 | 2.97 | 3.2 | SR4 | 14/6/2020 11:56 | 27.16 | 49.5 | 3.46 | 5.0 | SR4 | 14/6/2020 17:56 | 27.51 | 47.8 | 3.34 | 3.4 | SR4 | 14/6/2020 23:56 | 27.41 | 55.0 | 3.85 | 3.8 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 14/6/2020 00:00 | 26.61 | 74.7 | 5.80 | 4.0 | SR5 | 14/6/2020 06:00 | 26.48 | 73.6 | 5.72 | 4.3 | SR5 | 14/6/2020 12:00 | 26.69 | 73.7 | 5.73 | 2.8 | SR5 | 14/6/2020 18:00 | 27.05 | 75.6 | 5.87 | 3.2 |
| SR5 | 14/6/2020 00:05 | 26.58 | 73.3 | 5.70 | 2.9 | SR5 | 14/6/2020 06:05 | 26.52 | 72.7 | 5.65 | 3.7 | SR5 | 14/6/2020 12:05 | 26.70 | 73.8 | 5.73 | 3.6 | SR5 | 14/6/2020 18:05 | 27.06 | 76.1 | 5.91 | 3.0 |
| SR5 | 14/6/2020 00:10 | 26.57 | 73.7 | 5.73 | 4.4 | SR5 | 14/6/2020 06:10 | 26.55 | 73.1 | 5.68 | 3.2 | SR5 | 14/6/2020 12:10 | 26.62 | 74.3 | 5.77 | 3.2 | SR5 | 14/6/2020 18:10 | 27.06 | 76.3 | 5.93 | 3.2 |
| SR5 | 14/6/2020 00:15 | 26.62 | 73.8 | 5.73 | 4.2 | SR5 | 14/6/2020 06:15 | 26.50 | 73.6 | 5.72 | 3.1 | SR5 | 14/6/2020 12:15 | 26.75 | 72.6 | 5.64 | 2.2 | SR5 | 14/6/2020 18:15 | 27.05 | 76.2 | 5.92 | 3.1 |
| SR5 | 14/6/2020 00:20 | 26.66 | 74.1 | 5.76 | 3.7 | SR5 | 14/6/2020 06:20 | 26.45 | 72.5 | 5.63 | 3.3 | SR5 | 14/6/2020 12:20 | 26.83 | 74.8 | 5.81 | 3.5 | SR5 | 14/6/2020 18:20 | 27.02 | 76.9 | 5.98 | 2.4 |
| SR5 | 14/6/2020 00:25 | 26.69 | 74.9 | 5.82 | 3.7 | SR5 | 14/6/2020 06:25 | 26.53 | 73.2 | 5.69 | 3.1 | SR5 | 14/6/2020 12:25 | 26.95 | 75.1 | 5.84 | 2.6 | SR5 | 14/6/2020 18:25 | 27.01 | 76.3 | 5.93 | 2.5 |
| SR5 | 14/6/2020 00:30 | 26.65 | 74.9 | 5.82 | 4.1 | SR5 | 14/6/2020 06:30 | 26.49 | 73.0 | 5.67 | 3.5 | SR5 | 14/6/2020 12:30 | 26.84 | 74.5 | 5.79 | 3.5 | SR5 | 14/6/2020 18:30 | 27.06 | 75.8 | 5.89 | 2.9 |
| SR5 | 14/6/2020 00:35 | 26.69 | 75.0 | 5.83 | 2.8 | SR5 | 14/6/2020 06:35 | 26.48 | 72.4 | 5.63 | 3.7 | SR5 | 14/6/2020 12:35 | 26.84 | 72.6 | 5.64 | 3.3 | SR5 | 14/6/2020 18:35 | 27.03 | 75.8 | 5.89 | 3.7 |
| SR5 | 14/6/2020 00:40 | 26.66 | 73.4 | 5.70 | 3.5 | SR5 | 14/6/2020 06:40 | 26.50 | 72.4 | 5.63 | 4.1 | SR5 | 14/6/2020 12:40 | 26.84 | 73.2 | 5.69 | 3.1 | SR5 | 14/6/2020 18:40 | 26.96 | 76.7 | 5.96 | 2.7 |
| SR5 | 14/6/2020 00:45 | 26.67 | 75.2 | 5.84 | 3.1 | SR5 | 14/6/2020 06:45 | 26.52 | 73.0 | 5.67 | 3.2 | SR5 | 14/6/2020 12:45 | 26.76 | 72.9 | 5.66 | 2.9 | SR5 | 14/6/2020 18:45 | 26.97 | 75.5 | 5.87 | 3.6 |
| SR5 | 14/6/2020 00:50 | 26.73 | 73.7 | 5.73 | 2.5 | SR5 | 14/6/2020 06:50 | 26.49 | 72.8 | 5.66 | 3.9 | SR5 | 14/6/2020 12:50 | 26.62 | 72.9 | 5.66 | 2.7 | SR5 | 14/6/2020 18:50 | 26.96 | 75.6 | 5.87 | 3.3 |
| SR5 | 14/6/2020 00:55 | 26.72 | 74.7 | 5.80 | 3.4 | SR5 | 14/6/2020 06:55 | 26.52 | 72.3 | 5.62 | 3.1 | SR5 | 14/6/2020 12:55 | 26.76 | 74.3 | 5.77 | 2.9 | SR5 | 14/6/2020 18:55 | 27.09 | 76.2 | 5.92 | 3.6 |
| SR5 | 14/6/2020 01:00 | 26.62 | 74.4 | 5.78 | 3.2 | SR5 | 14/6/2020 07:00 | 26.55 | 72.2 | 5.61 | 2.7 | SR5 | 14/6/2020 13:00 | 26.85 | 73.6 | 5.72 | 1.7 | SR5 | 14/6/2020 19:00 | 27.01 | 76.2 | 5.92 | 3.6 |
| SR5 | 14/6/2020 01:05 | 26.65 | 74.2 | 5.77 | 4.3 | SR5 | 14/6/2020 07:05 | 26.56 | 73.1 | 5.68 | 3.2 | SR5 | 14/6/2020 13:05 | 26.94 | 74.3 | 5.77 | 3.2 | SR5 | 14/6/2020 19:05 | 26.99 | 75.2 | 5.84 | 4.0 |
| SR5 | 14/6/2020 01:10 | 26.67 | 74.7 | 5.80 | 3.0 | SR5 | 14/6/2020 07:10 | 26.63 | 72.6 | 5.64 | 3.3 | SR5 | 14/6/2020 13:10 | 26.98 | 73.6 | 5.72 | 3.0 | SR5 | 14/6/2020 19:10 | 26.99 | 77.7 | 6.04 | 3.7 |
| SR5 | 14/6/2020 01:15 | 26.68 | 74.9 | 5.82 | 3.6 | SR5 | 14/6/2020 07:15 | 26.61 | 72.8 | 5.66 | 2.5 | SR5 | 14/6/2020 13:15 | 26.94 | 75.6 | 5.87 | 3.7 | SR5 | 14/6/2020 19:15 | 27.01 | 77.0 | 5.98 | 3.4 |
| SR5 | 14/6/2020 01:20 | 26.71 | 74.5 | 5.79 | 4.0 | SR5 | 14/6/2020 07:20 | 26.60 | 72.8 | 5.66 | 3.3 | SR5 | 14/6/2020 13:20 | 26.92 | 74.2 | 5.77 | 2.2 | SR5 | 14/6/2020 19:20 | 26.96 | 77.9 | 6.05 | 3.3 |
| SR5 | 14/6/2020 01:25 | 26.73 | 74.0 | 5.75 | 3.2 | SR5 | 14/6/2020 07:25 | 26.57 | 73.1 | 5.68 | 3.5 | SR5 | 14/6/2020 13:25 | 26.99 | 74.7 | 5.80 | 3.7 | SR5 | 14/6/2020 19:25 | 27.02 | 76.7 | 5.96 | 4.0 |
| SR5 | 14/6/2020 01:30 | 26.71 | 74.5 | 5.79 | 1.9 | SR5 | 14/6/2020 07:30 | 26.56 | 73.2 | 5.69 | 4.0 | SR5 | 14/6/2020 13:30 | 26.94 | 73.1 | 5.68 | 2.8 | SR5 | 14/6/2020 19:30 | 26.95 | 77.8 | 6.05 | 3.7 |
| SR5 | 14/6/2020 01:35 | 26.66 | 74.8 | 5.81 | 3.9 | SR5 | 14/6/2020 07:35 | 26.61 | 72.9 | 5.66 | 3.2 | SR5 | 14/6/2020 13:35 | 27.05 | 74.0 | 5.75 | 3.5 | SR5 | 14/6/2020 19:35 | 26.94 | 76.1 | 5.91 | 4.0 |
| SR5 | 14/6/2020 01:40 | 26.75 | 75.3 | 5.85 | 3.5 | SR5 | 14/6/2020 07:40 | 26.62 | 72.0 | 5.59 | 2.9 | SR5 | 14/6/2020 13:40 | 27.09 | 74.8 | 5.81 | 5.1 | SR5 | 14/6/2020 19:40 | 26.95 | 78.0 | 6.06 | 3.8 |
| SR5 | 14/6/2020 01:45 | 26.71 | 74.0 | 5.75 | 4.1 | SR5 | 14/6/2020 07:45 | 26.59 | 72.1 | 5.60 | 3.1 | SR5 | 14/6/2020 13:45 | 27.17 | 73.9 | 5.74 | 3.1 | SR5 | 14/6/2020 19:45 | 26.95 | 76.9 | 5.98 | 3.8 |
| SR5 | 14/6/2020 01:50 | 26.69 | 74.8 | 5.81 | 3.2 | SR5 | 14/6/2020 07:50 | 26.64 | 72.9 | 5.66 | 3.9 | SR5 | 14/6/2020 13:50 | 27.13 | 75.6 | 5.87 | 3.8 | SR5 | 14/6/2020 19:50 | 27.00 | 77.6 | 6.03 | 3.9 |
| SR5 | 14/6/2020 01:55 | 26.68 | 75.7 | 5.88 | 4.2 | SR5 | 14/6/2020 07:55 | 26.57 | 72.2 | 5.61 | 2.1 | SR5 | 14/6/2020 13:55 | 27.19 | 76.0 | 5.91 | 2.3 | SR5 | 14/6/2020 19:55 | 26.93 | 77.8 | 6.05 | 3.6 |
| SR5 | 14/6/2020 02:00 | 26.74 | 74.4 | 5.78 | 3.7 | SR5 | 14/6/2020 08:00 | 26.63 | 73.7 | 5.73 | 3.7 | SR5 | 14/6/2020 14:00 | 27.21 | 74.9 | 5.82 | 3.1 | SR5 | 14/6/2020 20:00 | 26.96 | 78.0 | 6.06 | 3.1 |
| SR5 | 14/6/2020 02:05 | 26.73 | 74.0 | 5.75 | 3.0 | SR5 | 14/6/2020 08:05 | 26.61 | 73.1 | 5.68 | 3.3 | SR5 | 14/6/2020 14:05 | 27.20 | 76.1 | 5.91 | 2.5 | SR5 | 14/6/2020 20:05 | 26.95 | 76.5 | 5.94 | 3.4 |
| SR5 | 14/6/2020 02:10 | 26.76 | 74.0 | 5.75 | 4.1 | SR5 | 14/6/2020 08:10 | 26.64 | 72.9 | 5.66 | 3.5 | SR5 | 14/6/2020 14:10 | 27.16 | 73.6 | 5.72 | 3.3 | SR5 | 14/6/2020 20:10 | 26.85 | 77.9 | 6.05 | 3.3 |
| SR5 | 14/6/2020 02:15 | 26.75 | 74.5 | 5.79 | 3.1 | SR5 | 14/6/2020 08:15 | 26.70 | 73.4 | 5.70 | 2.7 | SR5 | 14/6/2020 14:15 | 27.14 | 74.9 | 5.82 | 2.6 | SR5 | 14/6/2020 20:15 | 26.91 | 76.8 | 5.97 | 2.9 |
| SR5 | 14/6/2020 02:20 | 26.70 | 74.4 | 5.78 | 3.0 | SR5 | 14/6/2020 08:20 | 26.56 | 71.5 | 5.56 | 2.8 | SR5 | 14/6/2020 14:20 | 27.13 | 78.3 | 6.08 | 3.4 | SR5 | 14/6/2020 20:20 | 26.91 | 77.1 | 5.99 | 3.9 |
| SR5 | 14/6/2020 02:25 | 26.76 | 75.0 | 5.83 | 2.9 | SR5 | 14/6/2020 08:25 | 26.64 | 72.4 | 5.63 | 2.4 | SR5 | 14/6/2020 14:25 | 27.13 | 76.1 | 5.91 | 3.4 | SR5 | 14/6/2020 20:25 | 26.87 | 76.7 | 5.96 | 3.3 |
| SR5 | 14/6/2020 02:30 | 26.71 | 74.3 | 5.77 | 3.7 | SR5 | 14/6/2020 08:30 | 26.66 | 71.6 | 5.56 | 3.7 | SR5 | 14/6/2020 14:30 | 27.24 | 75.3 | 5.85 | 3.1 | SR5 | 14/6/2020 20:30 | 26.88 | 76.3 | 5.93 | 2.6 |
| SR5 | 14/6/2020 02:35 | 26.73 | 73.9 | 5.74 | 3.6 | SR5 | 14/6/2020 08:35 | 26.52 | 72.1 | 5.60 | 2.8 | SR5 | 14/6/2020 14:35 | 27.16 | 77.8 | 6.05 | 3.1 | SR5 | 14/6/2020 20:35 | 26.92 | 77.2 | 6.00 | 4.0 |
| SR5 | 14/6/2020 02:40 | 26.67 | 73.1 | 5.68 | 3.5 | SR5 | 14/6/2020 08:40 | 26.56 | 72.0 | 5.59 | 3.9 | SR5 | 14/6/2020 14:40 | 27.22 | 76.3 | 5.93 | 2.5 | SR5 | 14/6/2020 20:40 | 26.94 | 76.2 | 5.92 | 2.7 |
| SR5 | 14/6/2020 02:45 | 26.75 | 74.8 | 5.81 | 3.7 | SR5 | 14/6/2020 08:45 | 26.65 | 71.9 | 5.59 | 3.9 | SR5 | 14/6/2020 14:45 | 27.26 | 73.6 | 5.72 | 3.0 | SR5 | 14/6/2020 20:45 | 26.83 | 75.7 | 5.88 | 2.6 |
| SR5 | 14/6/2020 02:50 | 26.72 | 73.3 | 5.70 | 3.8 | SR5 | 14/6/2020 08:50 | 26.57 | 72.6 | 5.64 | 4.0 | SR5 | 14/6/2020 14:50 | 27.13 | 76.1 | 5.91 | 1.8 | SR5 | 14/6/2020 20:50 | 26.91 | 77.5 | 6.02 | 3.0 |
| SR5 | 14/6/2020 02:55 | 26.70 | 73.6 | 5.72 | 3.3 | SR5 | 14/6/2020 08:55 | 26.55 | 73.1 | 5.68 | 3.2 | SR5 | 14/6/2020 14:55 | 27.27 | 76.8 | 5.97 | 2.4 | SR5 | 14/6/2020 20:55 | 26.90 | 76.6 | 5.95 | 4.1 |
| SR5 | 14/6/2020 03:00 | 26.69 | 74.4 | 5.78 | 3.7 | SR5 | 14/6/2020 09:00 | 26.61 | 73.0 | 5.67 | 2.6 | SR5 | 14/6/2020 15:00 | 27.21 | 77.4 | 6.01 | 2.9 | SR5 | 14/6/2020 21:00 | 26.94 | 76.6 | 5.95 | 3.5 |
| SR5 | 14/6/2020 03:05 | 26.74 | 74.0 | 5.75 | 3.8 | SR5 | 14/6/2020 09:05 | 26.59 | 73.3 | 5.70 | 3.5 | SR5 | 14/6/2020 15:05 | 27.25 | 77.9 | 6.05 | 3.2 | SR5 | 14/6/2020 21:05 | 26.97 | 76.6 | 5.95 | 2.6 |
| SR5 | 14/6/2020 03:10 | 26.69 | 75.0 | 5.83 | 3.7 | SR5 | 14/6/2020 09:10 | 26.56 | 72.9 | 5.66 | 3.6 | SR5 | 14/6/2020 15:10 | 27.27 | 77.0 | 5.98 | 2.7 | SR5 | 14/6/2020 21:10 | 26.93 | 76.5 | 5.94 | 3.4 |
| SR5 | 14/6/2020 03:15 | 26.69 | 74.3 | 5.77 | 3.2 | SR5 | 14/6/2020 09:15 | 26.63 | 72.1 | 5.60 | 3.5 | SR5 | 14/6/2020 15:15 | 27.25 | 78.0 | 6.06 | 3.0 | SR5 | 14/6/2020 21:15 | 26.96 | 76.7 | 5.96 | 2.7 |
| SR5 | 14/6/2020 03:20 | 26.72 | 73.8 | 5.73 | 4.1 | SR5 | 14/6/2020 09:20 | 26.73 | 72.3 | 5.62 | 2.8 | SR5 | 14/6/2020 15:20 | 27.24 | 75.5 | 5.87 | 3.0 | SR5 | 14/6/2020 21:20 | 26.89 | 77.1 | 5.99 | 4.0 |
| SR5 | 14/6/2020 03:25 | 26.64 | 74.7 | 5.80 | 3.0 | SR5 | 14/6/2020 09:25 | 26.60 | 71.7 | 5.57 | 4.4 | SR5 | 14/6/2020 15:25 | 27.24 | 77.2 | 6.00 | 2.9 | SR5 | 14/6/2020 21:25 | 26.88 | 78.1 | 6.07 | 3.5 |
| SR5 | 14/6/2020 03:30 | 26.64 | 73.7 | 5.73 | 3.9 | SR5 | 14/6/2020 09:30 | 26.64 | 72.6 | 5.64 | 3.2 | SR5 | 14/6/2020 15:30 | 27.21 | 77.3 | 6.01 | 4.1 | SR5 | 14/6/2020 21:30 | 26.87 | 76.8 | 5.97 | 3.3 |
| SR5 | 14/6/2020 03:35 | 26.70 | 73.1 | 5.68 | 4.1 | SR5 | 14/6/2020 09:35 | 26.71 | 72.3 | 5.62 | 2.7 | SR5 | 14/6/2020 15:35 | 27.01 | 77.7 | 6.04 | 3.9 | SR5 | 14/6/2020 21:35 | 26.89 | 77.1 | 5.99 | 3.4 |
| SR5 | 14/6/2020 03:40 | 26.63 | 73.6 | 5.72 | 3.5 | SR5 | 14/6/2020 09:40 | 26.72 | 72.4 | 5.63 | 3.4 | SR5 | 14/6/2020 15:40 | 27.07 | 76.4 | 5.94 | 3.5 | SR5 | 14/6/2020 21:40 | 26.85 | 76.9 | 5.98 | 3.0 |
| SR5 | 14/6/2020 03:45 | 26.65 | 73.9 | 5.74 | 3.6 | SR5 | 14/6/2020 09:45 | 26.70 | 73.0 | 5.67 | 2.8 | SR5 | 14/6/2020 15:45 | 27.18 | 76.5 | 5.94 | 2.4 | SR5 | 14/6/2020 21:45 | 26.88 | 76.2 | 5.92 | 2.5 |
| SR5 | 14/6/2020 03:50 | 26.62 | 72.5 | 5.63 | 3.2 | SR5 | 14/6/2020 09:50 | 26.71 | 71.7 | 5.57 | 2.4 | SR5 | 14/6/2020 15:50 | 27.08 | 73.3 | 5.70 | 3.6 | SR5 | 14/6/2020 21:50 | 26.83 | 74.2 | 5.77 | 3.3 |
| SR5 | 14/6/2020 03:55 | 26.64 | 73.6 | 5.72 | 2.8 | SR5 | 14/6/2020 09:55 | 26.69 | 73.0 | 5.67 | 3.1 | SR5 | 14/6/2020 15:55 | 27.09 | 76.6 | 5.95 | 3.2 | SR5 | 14/6/2020 21:55 | 26.88 | 75.6 | 5.87 | 3.1 |
| SR5 | 14/6/2020 04:00 | 26.56 | 74.1 | 5.76 | 2.9 | SR5 | 14/6/2020 10:00 | 26.69 | 72.6 | 5.64 | 3.3 | SR5 | 14/6/2020 16:00 | 27.01 | 75.4 | 5.86 | 2.1 | SR5 | 14/6/2020 22:00 | 26.82 | 75.3 | 5.85 | 3.9 |
| SR5 | 14/6/2020 04:05 | 26.58 | 73.2 | 5.69 | 3.3 | SR5 | 14/6/2020 10:05 | 26.65 | 72.8 | 5.66 | 3.8 | SR5 | 14/6/2020 16:05 | 26.96 | 76.1 | 5.91 | 3.1 | SR5 | 14/6/2020 22:05 | 26.82 | 77.3 | 6.01 | 3.4 |
| SR5 | 14/6/2020 04:10 | 26.57 | 73.9 | 5.74 | 3.1 | SR5 | 14/6/2020 10:10 | 26.67 | 73.3 | 5.70 | 2.9 | SR5 | 14/6/2020 16:10 | 26.88 | 72.8 | 5.66 | 2.8 | SR5 | 14/6/2020 22:10 | 26.84 | 74.9 | 5.82 | 2.6 |
| SR5 | 14/6/2020 04:15 | 26.61 | 73.3 | 5.70 | 2.9 | SR5 | 14/6/2020 10:15 | 26.63 | 71.8 | 5.58 | 4.1 | SR5 | 14/6/2020 16:15 | 26.94 | 72.9 | 5.66 | 2.7 | SR5 | 14/6/2020 22:15 | 26.82 | 75.4 | 5.86 | 4.6 |
| SR5 | 14/6/2020 04:20 | 26.59 | 73.2 | 5.69 | 3.9 | SR5 | 14/6/2020 10:20 | 26.63 | 72.6 | 5.64 | 3.5 | SR5 | 14/6/2020 16:20 | 26.94 | 72.9 | 5.66 | 3.3 | SR5 | 14/6/2020 22:20 | 26.77 | 74.5 | 5.79 | 3.7 |
| SR5 | 14/6/2020 04:25 | 26.53 | 73.1 | 5.68 | 2.7 | SR5 | 14/6/2020 10:25 | 26.61 | 72.3 | 5.62 | 2.5 | SR5 | 14/6/2020 16:25 | 27.10 | 72.7 | 5.65 | 2.6 | SR5 | 14/6/2020 22:25 | 26.87 | 75.0 | 5.83 | 3.2 |
| SR5 | 14/6/2020 04:30 | 26.57 | 72.5 | 5.63 | 2.9 | SR5 | 14/6/2020 10:30 | 26.65 | 72.7 | 5.65 | 3.2 | SR5 | 14/6/2020 16:30 | 27.08 | 75.2 | 5.84 | 3.2 | SR5 | 14/6/2020 22:30 | 26.80 | 75.3 | 5.85 | 3.6 |
| SR5 | 14/6/2020 04:35 | 26.54 | 72.7 | 5.65 | 4.0 | SR5 | 14/6/2020 10:35 | 26.69 | 71.9 | 5.59 | 3.2 | SR5 | 14/6/2020 16:35 | 26.97 | 74.7 | 5.80 | 3.7 | SR5 | 14/6/2020 22:35 | 26.77 | 76.6 | 5.95 | 3.6 |
| SR5 | 14/6/2020 04:40 | 26.49 | 72.7 | 5.65 | 3.6 | SR5 | 14/6/2020 10:40 | 26.70 | 72.4 | 5.63 | 2.2 | SR5 | 14/6/2020 16:40 | 27.13 | 73.7 | 5.73 | 3.2 | SR5 | 14/6/2020 22:40 | 26.80 | 76.1 | 5.91 | 3.2 |
| SR5 | 14/6/2020 04:45 | 26.57 | 73.2 | 5.69 | 2.8 | SR5 | 14/6/2020 10:45 | 26.79 | 73.4 | 5.70 | 3.1 | SR5 | 14/6/2020 16:45 | 27.10 | 74.9 | 5.82 | 3.7 | SR5 | 14/6/2020 22:45 | 26.77 | 75.3 | 5.85 | 3.3 |
| SR5 | 14/6/2020 04:50 | 26.52 | 73.9 | 5.74 | 3.4 | SR5 | 14/6/2020 10:50 | 26.89 | 71.6 | 5.56 | 3.0 | SR5 | 14/6/2020 16:50 | 27.02 | 74.1 | 5.76 | 3.5 | SR5 | 14/6/2020 22:50 | 26.74 | 77.0 | 5.98 | 3.9 |
| SR5 | 14/6/2020 04:55 | 26.54 | 72.8 | 5.66 | 3.9 | SR5 | 14/6/2020 10:55 | 26.76 | 71.9 | 5.59 | 2.5 | SR5 | 14/6/2020 16:55 | 27.04 | 75.5 | 5.87 | 3.2 | SR5 | 14/6/2020 22:55 | 26.77 | 75.0 | 5.83 | 3.4 |
| SR5 | 14/6/2020 05:00 | 26.62 | 74.0 | 5.75 | 2.7 | SR5 | 14/6/2020 11:00 | 26.85 | 71.8 | 5.58 | 2.9 | SR5 | 14/6/2020 17:00 | 27.12 | 74.0 | 5.75 | 3.5 | SR5 | 14/6/2020 23:00 | 26.77 | 75.0 | 5.83 | 3.6 |
| SR5 | 14/6/2020 05:05 | 26.57 | 72.7 | 5.65 | 4.1 | SR5 | 14/6/2020 11:05 | 26.90 | 72.4 | 5.63 | 3.4 | SR5 | 14/6/2020 17:05 | 27.10 | 74.2 | 5.77 | 3.4 | SR5 | 14/6/2020 23:05 | 26.78 | 74.9 | 5.82 | 1.5 |
| SR5 | 14/6/2020 05:10 | 26.56 | 72.8 | 5.66 | 3.8 | SR5 | 14/6/2020 11:10 | 26.84 | 71.7 | 5.57 | 3.5 | SR5 | 14/6/2020 17:10 | 27.06 | 73.8 | 5.73 | 3.9 | SR5 | 14/6/2020 23:10 | 26.79 | 74.0 | 5.75 | 3.1 |
| SR5 | 14/6/2020 05:15 | 26.57 | 74.1 | 5.76 | 3.6 | SR5 | 14/6/2020 11:15 | 26.88 | 72.7 | 5.65 | 3.3 | SR5 | 14/6/2020 17:15 | 27.05 | 74.5 | 5.79 | 2.9 | SR5 | 14/6/2020 23:15 | 26.75 | 74.4 | 5.78 | 2.5 |
| SR5 | 14/6/2020 05:20 | 26.55 | 73.0 | 5.67 | 2.7 | SR5 | 14/6/2020 11:20 | 26.63 | 73.0 | 5.67 | 3.2 | SR5 | 14/6/2020 17:20 | 27.01 | 75.3 | 5.85 | 2.7 | SR5 | 14/6/2020 23:20 | 26.72 | 74.1 | 5.76 | 3.1 |
| SR5 | 14/6/2020 05:25 | 26.53 | 73.4 | 5.70 | 2.4 | SR5 | 14/6/2020 11:25 | 26.72 | 73.7 | 5.73 | 3.0 | SR5 | 14/6/2020 17:25 | 27.08 | 76.0 | 5.91 | 3.2 | SR5 | 14/6/2020 23:25 | 26.75 | 73.4 | 5.70 | 3.4 |
| SR5 | 14/6/2020 05:30 | 26.60 | 72.2 | 5.61 | 3.6 | SR5 | 14/6/2020 11:30 | 26.76 | 74.0 | 5.75 | 3.7 | SR5 | 14/6/2020 17:30 | 27.03 | 75.5 | 5.87 | 3.2 | SR5 | 14/6/2020 23:30 | 26.73 | 75.2 | 5.84 | 3.5 |
| SR5 | 14/6/2020 05:35 | 26.57 | 73.0 | 5.67 | 3.9 | SR5 | 14/6/2020 11:35 | 26.67 | 74.3 | 5.77 | 2.5 | SR5 | 14/6/2020 17:35 | 27.09 | 75.7 | 5.88 | 2.8 | SR5 | 14/6/2020 23:35 | 26.76 | 75.6 | 5.87 | 3.4 |
| SR5 | 14/6/2020 05:40 | 26.54 | 73.6 | 5.72 | 3.8 | SR5 | 14/6/2020 11:40 | 26.77 | 74.0 | 5.75 | 3.9 | SR5 | 14/6/2020 17:40 | 27.15 | 75.8 | 5.89 | 3.3 | SR5 | 14/6/2020 23:40 | 26.78 | 73.5 | 5.71 | 3.3 |
| SR5 | 14/6/2020 05:45 | 26.53 | 72.3 | 5.62 | 2.5 | SR5 | 14/6/2020 11:45 | 26.74 | 74.3 | 5.77 | 3.0 | SR5 | 14/6/2020 17:45 | 27.15 | 75.9 | 5.90 | 3.3 | SR5 | 14/6/2020 23:45 | 26.78 | 73.5 | 5.71 | 3.2 |
| SR5 | 14/6/2020 05:50 | 26.58 | 73.6 | 5.72 | 3.8 | SR5 | 14/6/2020 11:50 | 26.65 | 73.4 | 5.70 | 2.7 | SR5 | 14/6/2020 17:50 | 27.17 | 75.4 | 5.86 | 3.2 | SR5 | 14/6/2020 23:50 | 26.71 | 73.1 | 5.68 | 3.2 |
| SR5 | 14/6/2020 05:55 | 26.48 | 73.2 | 5.69 | 1.9 | SR5 | 14/6/2020 11:55 | 26.63 | 75.0 | 5.83 | 3.2 | SR5 | 14/6/2020 17:55 | 27.12 | 75.2 | 5.84 | 2.8 | SR5 | 14/6/2020 23:55 | 26.78 | 73.0 | 5.67 | 3.2 |

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 14/6/2020 00:01 | 29.45 | 57.7 | 4.06 | 3.7 | SR12 | 14/6/2020 06:01 | 29.10 | 53.7 | 3.78 | 3.9 | SR12 | 14/6/2020 12:01 | 29.50 | 56.4 | 3.97 | 2.9 | SR12 | 14/6/2020 18:01 | 30.05 | 57.5 | 4.05 | 3.8 |
| SR12 | 14/6/2020 00:06 | 29.46 | 58.8 | 4.14 | 3.1 | SR12 | 14/6/2020 06:06 | 29.14 | 52.9 | 3.72 | 3.6 | SR12 | 14/6/2020 12:06 | 29.48 | 55.3 | 3.89 | 3.8 | SR12 | 14/6/2020 18:06 | 29.99 | 57.7 | 4.06 | 2.9 |
| SR12 | 14/6/2020 00:11 | 29.45 | 59.2 | 4.17 | 4.1 | SR12 | 14/6/2020 06:11 | 29.14 | 54.4 | 3.83 | 3.2 | SR12 | 14/6/2020 12:11 | 29.42 | 55.6 | 3.91 | 3.6 | SR12 | 14/6/2020 18:11 | 29.99 | 58.7 | 4.13 | 3.4 |
| SR12 | 14/6/2020 00:16 | 29.46 | 57.5 | 4.05 | 4.2 | SR12 | 14/6/2020 06:16 | 29.12 | 53.5 | 3.77 | 3.0 | SR12 | 14/6/2020 12:16 | 29.52 | 54.4 | 3.83 | 3.0 | SR12 | 14/6/2020 18:16 | 30.02 | 57.8 | 4.07 | 3.4 |
| SR12 | 14/6/2020 00:21 | 29.48 | 58.3 | 4.10 | 4.1 | SR12 | 14/6/2020 06:21 | 29.08 | 54.0 | 3.80 | 3.5 | SR12 | 14/6/2020 12:21 | 29.51 | 56.1 | 3.95 | 4.3 | SR12 | 14/6/2020 18:21 | 30.00 | 58.2 | 4.10 | 2.9 |
| SR12 | 14/6/2020 00:26 | 29.50 | 58.8 | 4.14 | 3.2 | SR12 | 14/6/2020 06:26 | 29.10 | 53.7 | 3.78 | 3.1 | SR12 | 14/6/2020 12:26 | 29.60 | 56.7 | 3.99 | 3.0 | SR12 | 14/6/2020 18:26 | 29.92 | 57.4 | 4.04 | 2.9 |
| SR12 | 14/6/2020 00:31 | 29.51 | 58.4 | 4.11 | 3.8 | SR12 | 14/6/2020 06:31 | 29.05 | 55.2 | 3.89 | 4.2 | SR12 | 14/6/2020 12:31 | 29.62 | 56.8 | 4.00 | 3.6 | SR12 | 14/6/2020 18:31 | 29.92 | 58.2 | 4.10 | 4.1 |
| SR12 | 14/6/2020 00:36 | 29.57 | 57.1 | 4.02 | 2.8 | SR12 | 14/6/2020 06:36 | 29.08 | 52.9 | 3.72 | 3.5 | SR12 | 14/6/2020 12:36 | 29.69 | 55.4 | 3.90 | 3.2 | SR12 | 14/6/2020 18:36 | 29.93 | 56.7 | 3.99 | 3.8 |
| SR12 | 14/6/2020 00:41 | 29.57 | 58.5 | 4.12 | 3.5 | SR12 | 14/6/2020 06:41 | 29.14 | 54.9 | 3.86 | 4.5 | SR12 | 14/6/2020 12:41 | 29.65 | 56.1 | 3.95 | 3.4 | SR12 | 14/6/2020 18:41 | 29.85 | 58.1 | 4.09 | 3.5 |
| SR12 | 14/6/2020 00:46 | 29.55 | 59.2 | 4.17 | 3.1 | SR12 | 14/6/2020 06:46 | 29.15 | 55.0 | 3.87 | 3.9 | SR12 | 14/6/2020 12:46 | 29.48 | 56.4 | 3.97 | 3.2 | SR12 | 14/6/2020 18:46 | 29.91 | 56.9 | 4.00 | 4.0 |
| SR12 | 14/6/2020 00:51 | 29.52 | 59.2 | 4.17 | 2.8 | SR12 | 14/6/2020 06:51 | 29.10 | 54.8 | 3.86 | 4.2 | SR12 | 14/6/2020 12:51 | 29.26 | 55.7 | 3.92 | 3.1 | SR12 | 14/6/2020 18:51 | 29.94 | 58.0 | 4.08 | 3.5 |
| SR12 | 14/6/2020 00:56 | 29.51 | 58.2 | 4.10 | 3.6 | SR12 | 14/6/2020 06:56 | 29.20 | 54.8 | 3.86 | 3.5 | SR12 | 14/6/2020 12:56 | 29.26 | 54.3 | 3.82 | 3.2 | SR12 | 14/6/2020 18:56 | 29.94 | 56.1 | 3.95 | 3.8 |
| SR12 | 14/6/2020 01:01 | 29.50 | 58.8 | 4.14 | 3.3 | SR12 | 14/6/2020 07:01 | 29.16 | 54.5 | 3.84 | 3.2 | SR12 | 14/6/2020 13:01 | 29.41 | 55.3 | 3.89 | 3.3 | SR12 | 14/6/2020 19:01 | 29.92 | 56.9 | 4.00 | 5.2 |
| SR12 | 14/6/2020 01:06 | 29.50 | 58.4 | 4.11 | 3.8 | SR12 | 14/6/2020 07:06 | 29.13 | 53.8 | 3.79 | 3.7 | SR12 | 14/6/2020 13:06 | 29.53 | 54.7 | 3.85 | 3.2 | SR12 | 14/6/2020 19:06 | 29.87 | 56.6 | 3.98 | 3.8 |
| SR12 | 14/6/2020 01:11 | 29.48 | 58.1 | 4.09 | 3.1 | SR12 | 14/6/2020 07:11 | 29.14 | 54.0 | 3.80 | 3.7 | SR12 | 14/6/2020 13:11 | 29.60 | 56.0 | 3.94 | 3.4 | SR12 | 14/6/2020 19:11 | 29.88 | 58.0 | 4.08 | 3.9 |
| SR12 | 14/6/2020 01:16 | 29.48 | 56.9 | 4.00 | 3.7 | SR12 | 14/6/2020 07:16 | 29.13 | 53.4 | 3.76 | 3.1 | SR12 | 14/6/2020 13:16 | 29.65 | 56.2 | 3.96 | 4.0 | SR12 | 14/6/2020 19:16 | 29.87 | 56.7 | 3.99 | 3.0 |
| SR12 | 14/6/2020 01:21 | 29.48 | 57.8 | 4.07 | 3.6 | SR12 | 14/6/2020 07:21 | 29.17 | 55.2 | 3.89 | 2.9 | SR12 | 14/6/2020 13:21 | 29.62 | 56.0 | 3.94 | 2.9 | SR12 | 14/6/2020 19:21 | 29.91 | 58.0 | 4.08 | 3.5 |
| SR12 | 14/6/2020 01:26 | 29.47 | 57.6 | 4.05 | 3.1 | SR12 | 14/6/2020 07:26 | 29.15 | 54.7 | 3.85 | 3.4 | SR12 | 14/6/2020 13:26 | 29.60 | 56.1 | 3.95 | 3.6 | SR12 | 14/6/2020 19:26 | 29.84 | 56.5 | 3.98 | 3.8 |
| SR12 | 14/6/2020 01:31 | 29.49 | 58.6 | 4.12 | 3.3 | SR12 | 14/6/2020 07:31 | 29.17 | 56.0 | 3.94 | 4.0 | SR12 | 14/6/2020 13:31 | 29.68 | 55.8 | 3.93 | 3.3 | SR12 | 14/6/2020 19:31 | 29.79 | 57.2 | 4.03 | 4.2 |
| SR12 | 14/6/2020 01:36 | 29.47 | 55.5 | 3.91 | 3.4 | SR12 | 14/6/2020 07:36 | 29.22 | 56.1 | 3.95 | 2.6 | SR12 | 14/6/2020 13:36 | 29.68 | 55.2 | 3.89 | 3.6 | SR12 | 14/6/2020 19:36 | 29.79 | 56.7 | 3.99 | 3.5 |
| SR12 | 14/6/2020 01:41 | 29.43 | 56.6 | 3.98 | 4.5 | SR12 | 14/6/2020 07:41 | 29.21 | 56.7 | 3.99 | 3.3 | SR12 | 14/6/2020 13:41 | 29.73 | 56.0 | 3.94 | 3.1 | SR12 | 14/6/2020 19:41 | 29.78 | 58.0 | 4.08 | 3.9 |
| SR12 | 14/6/2020 01:46 | 29.43 | 56.0 | 3.94 | 4.2 | SR12 | 14/6/2020 07:46 | 29.44 | 58.6 | 4.12 | 3.5 | SR12 | 14/6/2020 13:46 | 29.75 | 55.9 | 3.93 | 3.0 | SR12 | 14/6/2020 19:46 | 29.79 | 55.8 | 3.93 | 4.2 |
| SR12 | 14/6/2020 01:51 | 29.42 | 56.6 | 3.98 | 3.0 | SR12 | 14/6/2020 07:51 | 29.41 | 60.1 | 4.23 | 3.8 | SR12 | 14/6/2020 13:51 | 29.73 | 56.0 | 3.94 | 3.7 | SR12 | 14/6/2020 19:51 | 29.81 | 57.2 | 4.03 | 3.9 |
| SR12 | 14/6/2020 01:56 | 29.40 | 55.9 | 3.93 | 3.8 | SR12 | 14/6/2020 07:56 | 29.44 | 58.3 | 4.10 | 3.1 | SR12 | 14/6/2020 13:56 | 29.77 | 55.2 | 3.89 | 2.7 | SR12 | 14/6/2020 19:56 | 29.80 | 56.8 | 4.00 | 4.0 |
| SR12 | 14/6/2020 02:01 | 29.47 | 56.1 | 3.95 | 3.5 | SR12 | 14/6/2020 08:01 | 29.45 | 60.5 | 4.26 | 4.1 | SR12 | 14/6/2020 14:01 | 29.75 | 55.6 | 3.91 | 3.1 | SR12 | 14/6/2020 20:01 | 29.76 | 57.0 | 4.01 | 3.7 |
| SR12 | 14/6/2020 02:06 | 29.47 | 55.7 | 3.92 | 3.0 | SR12 | 14/6/2020 08:06 | 29.50 | 60.0 | 4.22 | 3.4 | SR12 | 14/6/2020 14:06 | 29.69 | 54.1 | 3.81 | 3.0 | SR12 | 14/6/2020 20:06 | 29.77 | 56.6 | 3.98 | 3.5 |
| SR12 | 14/6/2020 02:11 | 29.44 | 55.3 | 3.89 | 3.9 | SR12 | 14/6/2020 08:11 | 29.54 | 60.1 | 4.23 | 3.7 | SR12 | 14/6/2020 14:11 | 29.77 | 56.7 | 3.99 | 3.7 | SR12 | 14/6/2020 20:11 | 29.74 | 57.7 | 4.06 | 3.9 |
| SR12 | 14/6/2020 02:16 | 29.45 | 54.2 | 3.81 | 4.2 | SR12 | 14/6/2020 08:16 | 29.49 | 58.8 | 4.14 | 2.9 | SR12 | 14/6/2020 14:16 | 29.75 | 55.0 | 3.87 | 2.8 | SR12 | 14/6/2020 20:16 | 29.73 | 55.5 | 3.91 | 3.6 |
| SR12 | 14/6/2020 02:21 | 29.45 | 55.1 | 3.88 | 3.1 | SR12 | 14/6/2020 08:21 | 29.44 | 58.1 | 4.09 | 2.9 | SR12 | 14/6/2020 14:21 | 29.68 | 56.4 | 3.97 | 3.4 | SR12 | 14/6/2020 20:21 | 29.73 | 56.5 | 3.98 | 4.2 |
| SR12 | 14/6/2020 02:26 | 29.46 | 56.8 | 4.00 | 3.0 | SR12 | 14/6/2020 08:26 | 29.35 | 56.7 | 3.99 | 3.0 | SR12 | 14/6/2020 14:26 | 29.65 | 55.5 | 3.91 | 3.8 | SR12 | 14/6/2020 20:26 | 29.71 | 56.6 | 3.98 | 3.7 |
| SR12 | 14/6/2020 02:31 | 29.45 | 55.7 | 3.92 | 3.5 | SR12 | 14/6/2020 08:31 | 29.36 | 57.6 | 4.05 | 3.9 | SR12 | 14/6/2020 14:31 | 29.70 | 56.0 | 3.94 | 3.4 | SR12 | 14/6/2020 20:31 | 29.73 | 57.5 | 4.05 | 3.4 |
| SR12 | 14/6/2020 02:36 | 29.41 | 54.6 | 3.84 | 3.3 | SR12 | 14/6/2020 08:36 | 29.29 | 56.5 | 3.98 | 3.0 | SR12 | 14/6/2020 14:36 | 29.74 | 55.5 | 3.91 | 3.5 | SR12 | 14/6/2020 20:36 | 29.73 | 57.1 | 4.02 | 3.8 |
| SR12 | 14/6/2020 02:41 | 29.37 | 53.1 | 3.74 | 3.1 | SR12 | 14/6/2020 08:41 | 29.33 | 56.7 | 3.99 | 3.7 | SR12 | 14/6/2020 14:41 | 29.70 | 57.0 | 4.01 | 3.1 | SR12 | 14/6/2020 20:41 | 29.73 | 57.2 | 4.03 | 3.3 |
| SR12 | 14/6/2020 02:46 | 29.44 | 54.6 | 3.84 | 3.2 | SR12 | 14/6/2020 08:46 | 29.36 | 57.2 | 4.03 | 3.6 | SR12 | 14/6/2020 14:46 | 29.62 | 55.6 | 3.91 | 2.9 | SR12 | 14/6/2020 20:46 | 29.74 | 57.9 | 4.08 | 3.4 |
| SR12 | 14/6/2020 02:51 | 29.45 | 55.1 | 3.88 | 3.7 | SR12 | 14/6/2020 08:51 | 29.34 | 57.2 | 4.03 | 3.6 | SR12 | 14/6/2020 14:51 | 29.55 | 56.6 | 3.98 | 2.9 | SR12 | 14/6/2020 20:51 | 29.74 | 59.9 | 4.22 | 3.7 |
| SR12 | 14/6/2020 02:56 | 29.46 | 54.1 | 3.81 | 3.6 | SR12 | 14/6/2020 08:56 | 29.41 | 58.2 | 4.10 | 3.3 | SR12 | 14/6/2020 14:56 | 29.61 | 53.9 | 3.79 | 3.0 | SR12 | 14/6/2020 20:56 | 29.72 | 58.5 | 4.12 | 4.3 |
| SR12 | 14/6/2020 03:01 | 29.34 | 52.6 | 3.70 | 3.5 | SR12 | 14/6/2020 09:01 | 29.43 | 58.4 | 4.11 | 2.9 | SR12 | 14/6/2020 15:01 | 29.67 | 56.4 | 3.97 | 2.9 | SR12 | 14/6/2020 21:01 | 29.73 | 58.8 | 4.14 | 3.3 |
| SR12 | 14/6/2020 03:06 | 29.31 | 52.1 | 3.67 | 3.9 | SR12 | 14/6/2020 09:06 | 29.40 | 58.2 | 4.10 | 3.5 | SR12 | 14/6/2020 15:06 | 29.62 | 55.2 | 3.89 | 3.3 | SR12 | 14/6/2020 21:06 | 29.73 | 58.9 | 4.15 | 3.5 |
| SR12 | 14/6/2020 03:11 | 29.39 | 55.4 | 3.90 | 3.3 | SR12 | 14/6/2020 09:11 | 29.30 | 57.9 | 4.08 | 3.4 | SR12 | 14/6/2020 15:11 | 29.71 | 56.3 | 3.96 | 3.6 | SR12 | 14/6/2020 21:11 | 29.73 | 59.4 | 4.18 | 3.9 |
| SR12 | 14/6/2020 03:16 | 29.37 | 51.7 | 3.64 | 4.5 | SR12 | 14/6/2020 09:16 | 29.49 | 57.2 | 4.03 | 3.4 | SR12 | 14/6/2020 15:16 | 29.88 | 56.9 | 4.00 | 2.8 | SR12 | 14/6/2020 21:16 | 29.75 | 58.9 | 4.15 | 3.6 |
| SR12 | 14/6/2020 03:21 | 29.37 | 53.4 | 3.76 | 3.5 | SR12 | 14/6/2020 09:21 | 29.50 | 57.9 | 4.08 | 3.2 | SR12 | 14/6/2020 15:21 | 29.68 | 56.4 | 3.97 | 3.2 | SR12 | 14/6/2020 21:21 | 29.73 | 59.8 | 4.21 | 4.5 |
| SR12 | 14/6/2020 03:26 | 29.29 | 53.5 | 3.77 | 3.2 | SR12 | 14/6/2020 09:26 | 29.30 | 55.9 | 3.93 | 3.8 | SR12 | 14/6/2020 15:26 | 30.02 | 57.4 | 4.04 | 3.1 | SR12 | 14/6/2020 21:26 | 29.74 | 60.8 | 4.28 | 3.7 |
| SR12 | 14/6/2020 03:31 | 29.36 | 53.9 | 3.79 | 3.4 | SR12 | 14/6/2020 09:31 | 29.48 | 58.5 | 4.12 | 3.3 | SR12 | 14/6/2020 15:31 | 29.74 | 56.3 | 3.96 | 4.1 | SR12 | 14/6/2020 21:31 | 29.74 | 61.6 | 4.34 | 3.7 |
| SR12 | 14/6/2020 03:36 | 29.30 | 52.9 | 3.72 | 3.6 | SR12 | 14/6/2020 09:36 | 29.48 | 56.4 | 3.97 | 2.9 | SR12 | 14/6/2020 15:36 | 29.66 | 55.0 | 3.87 | 3.8 | SR12 | 14/6/2020 21:36 | 29.75 | 60.6 | 4.27 | 3.5 |
| SR12 | 14/6/2020 03:41 | 29.24 | 53.2 | 3.74 | 3.7 | SR12 | 14/6/2020 09:41 | 29.44 | 57.3 | 4.03 | 3.7 | SR12 | 14/6/2020 15:41 | 29.67 | 55.0 | 3.87 | 3.3 | SR12 | 14/6/2020 21:41 | 29.75 | 61.6 | 4.34 | 3.6 |
| SR12 | 14/6/2020 03:46 | 29.29 | 53.7 | 3.78 | 3.6 | SR12 | 14/6/2020 09:46 | 29.53 | 57.5 | 4.05 | 3.2 | SR12 | 14/6/2020 15:46 | 29.73 | 54.4 | 3.83 | 2.8 | SR12 | 14/6/2020 21:46 | 29.74 | 60.9 | 4.29 | 4.0 |
| SR12 | 14/6/2020 03:51 | 29.25 | 53.7 | 3.78 | 3.5 | SR12 | 14/6/2020 09:51 | 29.58 | 56.6 | 3.98 | 2.9 | SR12 | 14/6/2020 15:51 | 29.80 | 55.9 | 3.93 | 3.6 | SR12 | 14/6/2020 21:51 | 29.74 | 61.0 | 4.29 | 4.7 |
| SR12 | 14/6/2020 03:56 | 29.27 | 53.7 | 3.78 | 3.2 | SR12 | 14/6/2020 09:56 | 29.63 | 57.9 | 4.08 | 2.9 | SR12 | 14/6/2020 15:56 | 29.72 | 55.5 | 3.91 | 3.7 | SR12 | 14/6/2020 21:56 | 29.74 | 60.4 | 4.25 | 5.2 |
| SR12 | 14/6/2020 04:01 | 29.19 | 54.2 | 3.81 | 3.2 | SR12 | 14/6/2020 10:01 | 29.51 | 57.0 | 4.01 | 3.7 | SR12 | 14/6/2020 16:01 | 29.80 | 56.6 | 3.98 | 2.7 | SR12 | 14/6/2020 22:01 | 29.72 | 60.4 | 4.25 | 4.6 |
| SR12 | 14/6/2020 04:06 | 29.25 | 53.7 | 3.78 | 3.4 | SR12 | 14/6/2020 10:06 | 29.41 | 55.1 | 3.88 | 3.6 | SR12 | 14/6/2020 16:06 | 29.76 | 56.5 | 3.98 | 3.0 | SR12 | 14/6/2020 22:06 | 29.72 | 61.5 | 4.33 | 3.5 |
| SR12 | 14/6/2020 04:11 | 29.22 | 54.8 | 3.86 | 3.4 | SR12 | 14/6/2020 10:11 | 29.64 | 58.5 | 4.12 | 3.1 | SR12 | 14/6/2020 16:11 | 29.89 | 57.6 | 4.05 | 3.7 | SR12 | 14/6/2020 22:11 | 29.74 | 61.3 | 4.31 | 3.5 |
| SR12 | 14/6/2020 04:16 | 29.19 | 53.9 | 3.79 | 2.8 | SR12 | 14/6/2020 10:16 | 29.51 | 55.2 | 3.89 | 3.9 | SR12 | 14/6/2020 16:16 | 29.99 | 56.7 | 3.99 | 2.9 | SR12 | 14/6/2020 22:16 | 29.75 | 60.3 | 4.24 | 4.5 |
| SR12 | 14/6/2020 04:21 | 29.21 | 53.7 | 3.78 | 3.3 | SR12 | 14/6/2020 10:21 | 29.55 | 57.3 | 4.03 | 3.4 | SR12 | 14/6/2020 16:21 | 29.97 | 58.6 | 4.12 | 3.1 | SR12 | 14/6/2020 22:21 | 29.77 | 61.2 | 4.31 | 4.0 |
| SR12 | 14/6/2020 04:26 | 29.22 | 53.4 | 3.76 | 3.0 | SR12 | 14/6/2020 10:26 | 29.47 | 55.2 | 3.89 | 3.0 | SR12 | 14/6/2020 16:26 | 29.98 | 57.6 | 4.05 | 2.7 | SR12 | 14/6/2020 22:26 | 29.77 | 61.2 | 4.31 | 3.8 |
| SR12 | 14/6/2020 04:31 | 29.19 | 54.2 | 3.81 | 3.3 | SR12 | 14/6/2020 10:31 | 29.60 | 56.4 | 3.97 | 3.0 | SR12 | 14/6/2020 16:31 | 29.98 | 59.5 | 4.19 | 3.6 | SR12 | 14/6/2020 22:31 | 29.78 | 60.8 | 4.28 | 4.0 |
| SR12 | 14/6/2020 04:36 | 29.18 | 51.6 | 3.63 | 3.7 | SR12 | 14/6/2020 10:36 | 29.62 | 55.9 | 3.93 | 3.2 | SR12 | 14/6/2020 16:36 | 30.04 | 57.6 | 4.05 | 3.4 | SR12 | 14/6/2020 22:36 | 29.78 | 60.7 | 4.27 | 3.9 |
| SR12 | 14/6/2020 04:41 | 29.12 | 54.2 | 3.81 | 3.9 | SR12 | 14/6/2020 10:41 | 29.56 | 56.2 | 3.96 | 3.0 | SR12 | 14/6/2020 16:41 | 30.05 | 58.1 | 4.09 | 3.1 | SR12 | 14/6/2020 22:41 | 29.78 | 61.4 | 4.32 | 3.9 |
| SR12 | 14/6/2020 04:46 | 29.17 | 52.9 | 3.72 | 3.4 | SR12 | 14/6/2020 10:46 | 29.58 | 55.5 | 3.91 | 3.3 | SR12 | 14/6/2020 16:46 | 29.94 | 57.3 | 4.03 | 3.7 | SR12 | 14/6/2020 22:46 | 29.78 | 61.3 | 4.31 | 3.9 |
| SR12 | 14/6/2020 04:51 | 29.10 | 53.9 | 3.79 | 3.4 | SR12 | 14/6/2020 10:51 | 29.60 | 54.8 | 3.86 | 3.2 | SR12 | 14/6/2020 16:51 | 30.00 | 57.8 | 4.07 | 3.4 | SR12 | 14/6/2020 22:51 | 29.79 | 61.6 | 4.34 | 4.1 |
| SR12 | 14/6/2020 04:56 | 29.13 | 51.1 | 3.60 | 3.8 | SR12 | 14/6/2020 10:56 | 29.62 | 53.8 | 3.79 | 3.1 | SR12 | 14/6/2020 16:56 | 30.07 | 58.8 | 4.14 | 3.4 | SR12 | 14/6/2020 22:56 | 29.79 | 59.8 | 4.21 | 3.4 |
| SR12 | 14/6/2020 05:01 | 29.10 | 53.5 | 3.77 | 3.0 | SR12 | 14/6/2020 11:01 | 29.62 | 54.4 | 3.83 | 3.8 | SR12 | 14/6/2020 17:01 | 30.08 | 59.0 | 4.15 | 3.5 | SR12 | 14/6/2020 23:01 | 29.80 | 61.5 | 4.33 | 4.0 |
| SR12 | 14/6/2020 05:06 | 29.14 | 52.5 | 3.70 | 3.6 | SR12 | 14/6/2020 11:06 | 29.63 | 55.6 | 3.91 | 3.6 | SR12 | 14/6/2020 17:06 | 30.05 | 58.8 | 4.14 | 3.8 | SR12 | 14/6/2020 23:06 | 29.80 | 60.7 | 4.27 | 3.0 |
| SR12 | 14/6/2020 05:11 | 29.17 | 52.6 | 3.70 | 3.8 | SR12 | 14/6/2020 11:11 | 29.62 | 55.4 | 3.90 | 3.6 | SR12 | 14/6/2020 17:11 | 29.98 | 56.7 | 3.99 | 3.8 | SR12 | 14/6/2020 23:11 | 29.80 | 61.5 | 4.33 | 3.5 |
| SR12 | 14/6/2020 05:16 | 29.14 | 52.0 | 3.66 | 3.2 | SR12 | 14/6/2020 11:16 | 29.57 | 53.9 | 3.79 | 3.7 | SR12 | 14/6/2020 17:16 | 30.09 | 58.4 | 4.11 | 3.1 | SR12 | 14/6/2020 23:16 | 29.79 | 60.8 | 4.28 | 3.8 |
| SR12 | 14/6/2020 05:21 | 29.15 | 52.1 | 3.67 | 3.0 | SR12 | 14/6/2020 11:21 | 29.42 | 55.1 | 3.88 | 3.6 | SR12 | 14/6/2020 17:21 | 30.12 | 59.6 | 4.19 | 3.0 | SR12 | 14/6/2020 23:21 | 29.81 | 61.7 | 4.34 | 4.2 |
| SR12 | 14/6/2020 05:26 | 29.10 | 53.7 | 3.78 | 3.5 | SR12 | 14/6/2020 11:26 | 29.42 | 55.2 | 3.89 | 3.6 | SR12 | 14/6/2020 17:26 | 29.96 | 57.6 | 4.05 | 4.0 | SR12 | 14/6/2020 23:26 | 29.84 | 61.5 | 4.33 | 3.9 |
| SR12 | 14/6/2020 05:31 | 29.13 | 53.1 | 3.74 | 4.0 | SR12 | 14/6/2020 11:31 | 29.61 | 56.3 | 3.96 | 3.4 | SR12 | 14/6/2020 17:31 | 30.02 | 57.8 | 4.07 | 3.2 | SR12 | 14/6/2020 23:31 | 29.82 | 62.2 | 4.38 | 4.9 |
| SR12 | 14/6/2020 05:36 | 29.10 | 52.3 | 3.68 | 3.6 | SR12 | 14/6/2020 11:36 | 29.52 | 55.9 | 3.93 | 3.1 | SR12 | 14/6/2020 17:36 | 30.06 | 56.2 | 3.96 | 2.7 | SR12 | 14/6/2020 23:36 | 29.84 | 62.4 | 4.39 | 4.4 |
| SR12 | 14/6/2020 05:41 | 29.12 | 52.9 | 3.72 | 3.9 | SR12 | 14/6/2020 11:41 | 29.65 | 55.8 | 3.93 | 3.5 | SR12 | 14/6/2020 17:41 | 30.17 | 58.9 | 4.15 | 3.0 | SR12 | 14/6/2020 23:41 | 29.87 | 62.0 | 4.36 | 3.8 |
| SR12 | 14/6/2020 05:46 | 29.14 | 53.6 | 3.77 | 3.1 | SR12 | 14/6/2020 11:46 | 29.61 | 56.3 | 3.96 | 2.9 | SR12 | 14/6/2020 17:46 | 30.17 | 57.8 | 4.07 | 3.2 | SR12 | 14/6/2020 23:46 | 29.87 | 60.8 | 4.28 | 3.8 |
| SR12 | 14/6/2020 05:51 | 29.15 | 54.4 | 3.83 | 3.7 | SR12 | 14/6/2020 11:51 | 29.53 | 56.1 | 3.95 | 3.0 | SR12 | 14/6/2020 17:51 | 30.25 | 57.3 | 4.03 | 3.1 | SR12 | 14/6/2020 23:51 | 29.88 | 61.8 | 4.35 | 3.8 |
| SR12 | 14/6/2020 05:56 | 29.14 | 52.8 | 3.72 | 2.9 | SR12 | 14/6/2020 11:56 | 29.58 | 56.8 | 4.00 | 3.5 | SR12 | 14/6/2020 17:56 | 30.12 | 56.7 | 3.99 | 3.0 | SR12 | 14/6/2020 23:56 | 29.86 | 61.1 | 4.30 | 3.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 14/6/2020 00:00 | 29.06 | 74.0 | 5.53 | 7.5 | SR13 | 14/6/2020 06:00 | 29.06 | 71.7 | 5.36 | 9.1 | SR13 | 14/6/2020 12:00 | 29.44 | 74.7 | 5.58 | 6.9 | SR13 | 14/6/2020 18:00 | 29.80 | 73.5 | 5.50 | 8.9 |
| SR13 | 14/6/2020 00:05 | 29.06 | 72.5 | 5.42 | 6.5 | SR13 | 14/6/2020 06:05 | 29.05 | 70.7 | 5.28 | 8.0 | SR13 | 14/6/2020 12:05 | 29.42 | 74.5 | 5.57 | 8.5 | SR13 | 14/6/2020 18:05 | 29.76 | 73.0 | 5.46 | 7.9 |
| SR13 | 14/6/2020 00:10 | 29.06 | 73.2 | 5.47 | 8.0 | SR13 | 14/6/2020 06:10 | 29.05 | 71.6 | 5.35 | 8.3 | SR13 | 14/6/2020 12:10 | 29.55 | 76.1 | 5.69 | 8.9 | SR13 | 14/6/2020 18:10 | 29.76 | 74.2 | 5.55 | 8.3 |
| SR13 | 14/6/2020 00:15 | 29.05 | 72.5 | 5.42 | 8.0 | SR13 | 14/6/2020 06:15 | 29.04 | 71.9 | 5.38 | 7.7 | SR13 | 14/6/2020 12:15 | 29.64 | 75.9 | 5.68 | 7.2 | SR13 | 14/6/2020 18:15 | 29.77 | 73.0 | 5.46 | 7.5 |
| SR13 | 14/6/2020 00:20 | 29.06 | 72.9 | 5.45 | 7.9 | SR13 | 14/6/2020 06:20 | 29.04 | 71.3 | 5.33 | 8.5 | SR13 | 14/6/2020 12:20 | 29.63 | 76.9 | 5.75 | 8.3 | SR13 | 14/6/2020 18:20 | 29.75 | 73.8 | 5.52 | 6.9 |
| SR13 | 14/6/2020 00:25 | 29.07 | 73.2 | 5.47 | 7.8 | SR13 | 14/6/2020 06:25 | 29.03 | 71.2 | 5.33 | 8.1 | SR13 | 14/6/2020 12:25 | 29.58 | 76.2 | 5.70 | 7.6 | SR13 | 14/6/2020 18:25 | 29.73 | 72.7 | 5.44 | 6.4 |
| SR13 | 14/6/2020 00:30 | 29.09 | 73.5 | 5.49 | 7.6 | SR13 | 14/6/2020 06:30 | 29.03 | 70.9 | 5.30 | 8.6 | SR13 | 14/6/2020 12:30 | 29.64 | 76.1 | 5.69 | 8.0 | SR13 | 14/6/2020 18:30 | 29.70 | 72.3 | 5.40 | 7.8 |
| SR13 | 14/6/2020 00:35 | 29.18 | 73.7 | 5.51 | 6.7 | SR13 | 14/6/2020 06:35 | 29.03 | 70.9 | 5.30 | 8.3 | SR13 | 14/6/2020 12:35 | 29.68 | 74.3 | 5.55 | 7.7 | SR13 | 14/6/2020 18:35 | 29.69 | 71.5 | 5.34 | 7.7 |
| SR13 | 14/6/2020 00:40 | 29.20 | 73.8 | 5.52 | 7.2 | SR13 | 14/6/2020 06:40 | 29.02 | 70.5 | 5.27 | 9.1 | SR13 | 14/6/2020 12:40 | 29.72 | 75.0 | 5.61 | 7.1 | SR13 | 14/6/2020 18:40 | 29.68 | 72.5 | 5.42 | 8.2 |
| SR13 | 14/6/2020 00:45 | 29.22 | 74.5 | 5.57 | 6.8 | SR13 | 14/6/2020 06:45 | 29.02 | 70.8 | 5.30 | 8.7 | SR13 | 14/6/2020 12:45 | 29.63 | 74.9 | 5.60 | 8.0 | SR13 | 14/6/2020 18:45 | 29.68 | 72.1 | 5.39 | 7.8 |
| SR13 | 14/6/2020 00:50 | 29.20 | 73.4 | 5.49 | 6.8 | SR13 | 14/6/2020 06:50 | 29.03 | 70.7 | 5.28 | 9.1 | SR13 | 14/6/2020 12:50 | 29.58 | 74.8 | 5.59 | 8.1 | SR13 | 14/6/2020 18:50 | 29.66 | 71.7 | 5.36 | 7.7 |
| SR13 | 14/6/2020 00:55 | 29.18 | 73.9 | 5.52 | 7.6 | SR13 | 14/6/2020 06:55 | 29.05 | 70.2 | 5.25 | 8.5 | SR13 | 14/6/2020 12:55 | 29.51 | 75.6 | 5.65 | 8.0 | SR13 | 14/6/2020 18:55 | 29.62 | 71.9 | 5.37 | 9.2 |
| SR13 | 14/6/2020 01:00 | 29.15 | 73.1 | 5.47 | 7.1 | SR13 | 14/6/2020 07:00 | 29.06 | 71.3 | 5.33 | 8.2 | SR13 | 14/6/2020 13:00 | 29.59 | 75.2 | 5.62 | 7.3 | SR13 | 14/6/2020 19:00 | 29.62 | 72.0 | 5.38 | 8.2 |
| SR13 | 14/6/2020 01:05 | 29.14 | 72.8 | 5.44 | 7.7 | SR13 | 14/6/2020 07:05 | 29.09 | 73.3 | 5.48 | 8.8 | SR13 | 14/6/2020 13:05 | 29.57 | 75.2 | 5.62 | 7.3 | SR13 | 14/6/2020 19:05 | 29.60 | 71.5 | 5.35 | 8.9 |
| SR13 | 14/6/2020 01:10 | 29.12 | 73.5 | 5.49 | 6.7 | SR13 | 14/6/2020 07:10 | 29.10 | 72.5 | 5.42 | 8.6 | SR13 | 14/6/2020 13:10 | 29.60 | 74.6 | 5.58 | 8.4 | SR13 | 14/6/2020 19:10 | 29.60 | 73.6 | 5.50 | 8.1 |
| SR13 | 14/6/2020 01:15 | 29.14 | 73.0 | 5.46 | 8.1 | SR13 | 14/6/2020 07:15 | 29.08 | 72.7 | 5.43 | 8.4 | SR13 | 14/6/2020 13:15 | 29.64 | 75.5 | 5.65 | 7.9 | SR13 | 14/6/2020 19:15 | 29.63 | 73.9 | 5.53 | 8.7 |
| SR13 | 14/6/2020 01:20 | 29.16 | 73.3 | 5.48 | 7.3 | SR13 | 14/6/2020 07:20 | 29.09 | 73.7 | 5.51 | 8.1 | SR13 | 14/6/2020 13:20 | 29.66 | 74.7 | 5.59 | 7.5 | SR13 | 14/6/2020 19:20 | 29.64 | 75.4 | 5.64 | 6.8 |
| SR13 | 14/6/2020 01:25 | 29.18 | 73.0 | 5.46 | 6.7 | SR13 | 14/6/2020 07:25 | 29.09 | 72.8 | 5.45 | 8.8 | SR13 | 14/6/2020 13:25 | 29.69 | 75.1 | 5.61 | 7.0 | SR13 | 14/6/2020 19:25 | 29.65 | 74.5 | 5.57 | 8.8 |
| SR13 | 14/6/2020 01:30 | 29.18 | 73.8 | 5.52 | 6.9 | SR13 | 14/6/2020 07:30 | 29.09 | 73.2 | 5.47 | 8.9 | SR13 | 14/6/2020 13:30 | 29.78 | 74.3 | 5.56 | 7.0 | SR13 | 14/6/2020 19:30 | 29.61 | 73.7 | 5.51 | 9.2 |
| SR13 | 14/6/2020 01:35 | 29.19 | 73.8 | 5.52 | 7.6 | SR13 | 14/6/2020 07:35 | 29.09 | 72.4 | 5.41 | 7.8 | SR13 | 14/6/2020 13:35 | 29.83 | 75.4 | 5.64 | 7.3 | SR13 | 14/6/2020 19:35 | 29.59 | 73.6 | 5.50 | 7.6 |
| SR13 | 14/6/2020 01:40 | 29.19 | 74.4 | 5.56 | 7.9 | SR13 | 14/6/2020 07:40 | 29.08 | 71.2 | 5.32 | 8.6 | SR13 | 14/6/2020 13:40 | 29.88 | 76.3 | 5.71 | 7.2 | SR13 | 14/6/2020 19:40 | 29.58 | 75.1 | 5.61 | 8.9 |
| SR13 | 14/6/2020 01:45 | 29.19 | 73.1 | 5.47 | 8.2 | SR13 | 14/6/2020 07:45 | 29.07 | 70.4 | 5.26 | 9.0 | SR13 | 14/6/2020 13:45 | 29.91 | 75.5 | 5.65 | 7.1 | SR13 | 14/6/2020 19:45 | 29.58 | 73.7 | 5.51 | 8.1 |
| SR13 | 14/6/2020 01:50 | 29.19 | 74.1 | 5.54 | 7.2 | SR13 | 14/6/2020 07:50 | 29.08 | 72.6 | 5.43 | 9.2 | SR13 | 14/6/2020 13:50 | 29.98 | 75.6 | 5.65 | 8.7 | SR13 | 14/6/2020 19:50 | 29.58 | 73.5 | 5.49 | 8.5 |
| SR13 | 14/6/2020 01:55 | 29.19 | 74.3 | 5.56 | 8.2 | SR13 | 14/6/2020 07:55 | 29.07 | 71.9 | 5.38 | 8.1 | SR13 | 14/6/2020 13:55 | 30.06 | 76.5 | 5.72 | 6.9 | SR13 | 14/6/2020 19:55 | 29.58 | 74.5 | 5.57 | 9.0 |
| SR13 | 14/6/2020 02:00 | 29.18 | 73.4 | 5.49 | 7.8 | SR13 | 14/6/2020 08:00 | 29.08 | 72.9 | 5.45 | 8.9 | SR13 | 14/6/2020 14:00 | 30.10 | 76.2 | 5.70 | 6.5 | SR13 | 14/6/2020 20:00 | 29.54 | 73.9 | 5.53 | 7.4 |
| SR13 | 14/6/2020 02:05 | 29.18 | 72.8 | 5.44 | 7.2 | SR13 | 14/6/2020 08:05 | 29.08 | 73.1 | 5.47 | 7.9 | SR13 | 14/6/2020 14:05 | 29.97 | 75.8 | 5.67 | 6.4 | SR13 | 14/6/2020 20:05 | 29.54 | 73.4 | 5.49 | 7.2 |
| SR13 | 14/6/2020 02:10 | 29.20 | 72.3 | 5.41 | 8.1 | SR13 | 14/6/2020 08:10 | 29.08 | 73.3 | 5.48 | 8.9 | SR13 | 14/6/2020 14:10 | 29.98 | 75.4 | 5.64 | 8.8 | SR13 | 14/6/2020 20:10 | 29.52 | 74.0 | 5.53 | 7.6 |
| SR13 | 14/6/2020 02:15 | 29.19 | 70.8 | 5.29 | 7.5 | SR13 | 14/6/2020 08:15 | 29.09 | 71.5 | 5.35 | 8.1 | SR13 | 14/6/2020 14:15 | 30.01 | 75.7 | 5.66 | 7.6 | SR13 | 14/6/2020 20:15 | 29.51 | 73.2 | 5.47 | 7.9 |
| SR13 | 14/6/2020 02:20 | 29.22 | 73.4 | 5.49 | 8.3 | SR13 | 14/6/2020 08:20 | 29.09 | 70.7 | 5.28 | 8.2 | SR13 | 14/6/2020 14:20 | 29.97 | 77.2 | 5.77 | 7.5 | SR13 | 14/6/2020 20:20 | 29.51 | 73.5 | 5.49 | 7.8 |
| SR13 | 14/6/2020 02:25 | 29.21 | 73.6 | 5.50 | 7.7 | SR13 | 14/6/2020 08:25 | 29.09 | 71.1 | 5.32 | 7.8 | SR13 | 14/6/2020 14:25 | 29.92 | 76.0 | 5.68 | 8.6 | SR13 | 14/6/2020 20:25 | 29.50 | 73.2 | 5.47 | 8.1 |
| SR13 | 14/6/2020 02:30 | 29.21 | 72.2 | 5.40 | 8.4 | SR13 | 14/6/2020 08:30 | 29.10 | 70.4 | 5.26 | 9.0 | SR13 | 14/6/2020 14:30 | 29.94 | 75.5 | 5.64 | 7.3 | SR13 | 14/6/2020 20:30 | 29.50 | 73.0 | 5.46 | 7.6 |
| SR13 | 14/6/2020 02:35 | 29.20 | 71.0 | 5.31 | 7.8 | SR13 | 14/6/2020 08:35 | 29.08 | 70.6 | 5.28 | 8.1 | SR13 | 14/6/2020 14:35 | 29.98 | 75.0 | 5.61 | 6.9 | SR13 | 14/6/2020 20:35 | 29.49 | 74.3 | 5.55 | 8.2 |
| SR13 | 14/6/2020 02:40 | 29.20 | 71.0 | 5.31 | 7.8 | SR13 | 14/6/2020 08:40 | 29.08 | 69.8 | 5.22 | 8.9 | SR13 | 14/6/2020 14:40 | 29.93 | 75.2 | 5.62 | 7.4 | SR13 | 14/6/2020 20:40 | 29.48 | 72.7 | 5.44 | 8.2 |
| SR13 | 14/6/2020 02:45 | 29.18 | 70.8 | 5.30 | 7.6 | SR13 | 14/6/2020 08:45 | 29.06 | 69.5 | 5.19 | 8.7 | SR13 | 14/6/2020 14:45 | 30.06 | 74.4 | 5.56 | 6.9 | SR13 | 14/6/2020 20:45 | 29.47 | 72.3 | 5.41 | 7.2 |
| SR13 | 14/6/2020 02:50 | 29.18 | 70.3 | 5.26 | 8.6 | SR13 | 14/6/2020 08:50 | 29.06 | 70.3 | 5.26 | 9.4 | SR13 | 14/6/2020 14:50 | 30.01 | 75.5 | 5.65 | 7.3 | SR13 | 14/6/2020 20:50 | 29.47 | 73.3 | 5.48 | 7.4 |
| SR13 | 14/6/2020 02:55 | 29.15 | 68.7 | 5.13 | 8.2 | SR13 | 14/6/2020 08:55 | 29.06 | 70.8 | 5.30 | 7.6 | SR13 | 14/6/2020 14:55 | 30.10 | 74.6 | 5.58 | 7.8 | SR13 | 14/6/2020 20:55 | 29.45 | 72.8 | 5.45 | 9.2 |
| SR13 | 14/6/2020 03:00 | 29.15 | 69.3 | 5.18 | 8.4 | SR13 | 14/6/2020 09:00 | 29.06 | 70.2 | 5.25 | 7.3 | SR13 | 14/6/2020 15:00 | 30.02 | 74.5 | 5.57 | 6.9 | SR13 | 14/6/2020 21:00 | 29.45 | 72.7 | 5.43 | 7.9 |
| SR13 | 14/6/2020 03:05 | 29.15 | 68.9 | 5.15 | 8.6 | SR13 | 14/6/2020 09:05 | 29.04 | 70.4 | 5.27 | 6.9 | SR13 | 14/6/2020 15:05 | 29.92 | 74.3 | 5.56 | 7.5 | SR13 | 14/6/2020 21:05 | 29.46 | 72.7 | 5.43 | 8.0 |
| SR13 | 14/6/2020 03:10 | 29.13 | 71.2 | 5.33 | 8.0 | SR13 | 14/6/2020 09:10 | 29.02 | 70.7 | 5.29 | 7.4 | SR13 | 14/6/2020 15:10 | 29.90 | 74.3 | 5.55 | 7.2 | SR13 | 14/6/2020 21:10 | 29.46 | 72.9 | 5.45 | 7.2 |
| SR13 | 14/6/2020 03:15 | 29.15 | 68.7 | 5.14 | 8.1 | SR13 | 14/6/2020 09:15 | 29.01 | 71.3 | 5.33 | 9.0 | SR13 | 14/6/2020 15:15 | 29.91 | 74.0 | 5.53 | 7.4 | SR13 | 14/6/2020 21:15 | 29.47 | 72.8 | 5.45 | 6.7 |
| SR13 | 14/6/2020 03:20 | 29.22 | 71.0 | 5.31 | 8.2 | SR13 | 14/6/2020 09:20 | 29.04 | 71.7 | 5.36 | 7.9 | SR13 | 14/6/2020 15:20 | 29.88 | 73.4 | 5.49 | 7.3 | SR13 | 14/6/2020 21:20 | 29.46 | 73.2 | 5.47 | 7.6 |
| SR13 | 14/6/2020 03:25 | 29.19 | 71.7 | 5.36 | 7.9 | SR13 | 14/6/2020 09:25 | 29.05 | 70.9 | 5.30 | 8.5 | SR13 | 14/6/2020 15:25 | 29.87 | 73.8 | 5.52 | 7.6 | SR13 | 14/6/2020 21:25 | 29.46 | 73.5 | 5.49 | 8.4 |
| SR13 | 14/6/2020 03:30 | 29.21 | 71.9 | 5.37 | 8.4 | SR13 | 14/6/2020 09:30 | 29.05 | 72.5 | 5.42 | 7.1 | SR13 | 14/6/2020 15:30 | 29.84 | 72.8 | 5.44 | 9.0 | SR13 | 14/6/2020 21:30 | 29.45 | 73.3 | 5.48 | 7.6 |
| SR13 | 14/6/2020 03:35 | 29.20 | 70.1 | 5.24 | 8.3 | SR13 | 14/6/2020 09:35 | 29.05 | 72.0 | 5.39 | 7.4 | SR13 | 14/6/2020 15:35 | 29.76 | 72.9 | 5.45 | 7.3 | SR13 | 14/6/2020 21:35 | 29.45 | 72.1 | 5.39 | 6.8 |
| SR13 | 14/6/2020 03:40 | 29.17 | 70.6 | 5.28 | 8.2 | SR13 | 14/6/2020 09:40 | 29.07 | 72.2 | 5.40 | 8.6 | SR13 | 14/6/2020 15:40 | 29.72 | 72.2 | 5.40 | 6.9 | SR13 | 14/6/2020 21:40 | 29.43 | 72.6 | 5.43 | 8.1 |
| SR13 | 14/6/2020 03:45 | 29.16 | 71.3 | 5.33 | 7.3 | SR13 | 14/6/2020 09:45 | 29.09 | 71.8 | 5.37 | 7.7 | SR13 | 14/6/2020 15:45 | 29.76 | 72.3 | 5.40 | 7.5 | SR13 | 14/6/2020 21:45 | 29.44 | 71.3 | 5.33 | 7.6 |
| SR13 | 14/6/2020 03:50 | 29.15 | 70.2 | 5.25 | 8.3 | SR13 | 14/6/2020 09:50 | 29.14 | 70.8 | 5.30 | 6.5 | SR13 | 14/6/2020 15:50 | 29.77 | 73.6 | 5.50 | 7.8 | SR13 | 14/6/2020 21:50 | 29.43 | 70.7 | 5.28 | 7.2 |
| SR13 | 14/6/2020 03:55 | 29.13 | 71.6 | 5.35 | 7.7 | SR13 | 14/6/2020 09:55 | 29.16 | 71.6 | 5.35 | 8.2 | SR13 | 14/6/2020 15:55 | 29.72 | 73.3 | 5.48 | 8.8 | SR13 | 14/6/2020 21:55 | 29.43 | 71.6 | 5.35 | 8.3 |
| SR13 | 14/6/2020 04:00 | 29.13 | 71.8 | 5.37 | 7.7 | SR13 | 14/6/2020 10:00 | 29.15 | 71.4 | 5.34 | 8.0 | SR13 | 14/6/2020 16:00 | 29.77 | 73.0 | 5.46 | 6.4 | SR13 | 14/6/2020 22:00 | 29.43 | 71.5 | 5.34 | 8.0 |
| SR13 | 14/6/2020 04:05 | 29.12 | 71.2 | 5.32 | 8.4 | SR13 | 14/6/2020 10:05 | 29.14 | 71.3 | 5.33 | 8.6 | SR13 | 14/6/2020 16:05 | 29.77 | 73.5 | 5.50 | 6.8 | SR13 | 14/6/2020 22:05 | 29.43 | 73.1 | 5.46 | 7.0 |
| SR13 | 14/6/2020 04:10 | 29.11 | 71.6 | 5.36 | 8.6 | SR13 | 14/6/2020 10:10 | 29.12 | 71.3 | 5.33 | 7.2 | SR13 | 14/6/2020 16:10 | 29.72 | 73.1 | 5.47 | 7.3 | SR13 | 14/6/2020 22:10 | 29.43 | 71.7 | 5.36 | 6.5 |
| SR13 | 14/6/2020 04:15 | 29.11 | 70.7 | 5.28 | 7.6 | SR13 | 14/6/2020 10:15 | 29.12 | 69.7 | 5.21 | 8.8 | SR13 | 14/6/2020 16:15 | 29.74 | 72.0 | 5.38 | 6.3 | SR13 | 14/6/2020 22:15 | 29.44 | 71.5 | 5.34 | 8.8 |
| SR13 | 14/6/2020 04:20 | 29.11 | 70.1 | 5.24 | 8.4 | SR13 | 14/6/2020 10:20 | 29.10 | 70.5 | 5.27 | 8.0 | SR13 | 14/6/2020 16:20 | 29.68 | 72.5 | 5.42 | 7.5 | SR13 | 14/6/2020 22:20 | 29.44 | 71.3 | 5.33 | 6.8 |
| SR13 | 14/6/2020 04:25 | 29.10 | 71.1 | 5.32 | 7.3 | SR13 | 14/6/2020 10:25 | 29.09 | 70.1 | 5.24 | 8.2 | SR13 | 14/6/2020 16:25 | 29.74 | 71.7 | 5.36 | 7.2 | SR13 | 14/6/2020 22:25 | 29.47 | 73.3 | 5.48 | 7.0 |
| SR13 | 14/6/2020 04:30 | 29.10 | 71.5 | 5.34 | 8.3 | SR13 | 14/6/2020 10:30 | 29.20 | 71.0 | 5.31 | 7.8 | SR13 | 14/6/2020 16:30 | 29.76 | 73.3 | 5.48 | 8.9 | SR13 | 14/6/2020 22:30 | 29.49 | 72.5 | 5.42 | 8.1 |
| SR13 | 14/6/2020 04:35 | 29.11 | 70.9 | 5.30 | 8.8 | SR13 | 14/6/2020 10:35 | 29.26 | 70.8 | 5.30 | 7.2 | SR13 | 14/6/2020 16:35 | 29.59 | 72.0 | 5.38 | 8.5 | SR13 | 14/6/2020 22:35 | 29.49 | 74.0 | 5.53 | 6.7 |
| SR13 | 14/6/2020 04:40 | 29.10 | 70.8 | 5.30 | 8.0 | SR13 | 14/6/2020 10:40 | 29.32 | 71.1 | 5.31 | 8.0 | SR13 | 14/6/2020 16:40 | 29.76 | 71.6 | 5.36 | 8.1 | SR13 | 14/6/2020 22:40 | 29.49 | 73.3 | 5.48 | 8.4 |
| SR13 | 14/6/2020 04:45 | 29.09 | 70.6 | 5.28 | 7.9 | SR13 | 14/6/2020 10:45 | 29.49 | 71.5 | 5.35 | 7.2 | SR13 | 14/6/2020 16:45 | 29.74 | 72.4 | 5.42 | 8.5 | SR13 | 14/6/2020 22:45 | 29.49 | 71.3 | 5.33 | 6.9 |
| SR13 | 14/6/2020 04:50 | 29.08 | 71.2 | 5.33 | 8.1 | SR13 | 14/6/2020 10:50 | 29.48 | 70.0 | 5.24 | 6.6 | SR13 | 14/6/2020 16:50 | 29.67 | 71.7 | 5.36 | 8.4 | SR13 | 14/6/2020 22:50 | 29.49 | 71.9 | 5.37 | 8.8 |
| SR13 | 14/6/2020 04:55 | 29.08 | 70.2 | 5.25 | 9.1 | SR13 | 14/6/2020 10:55 | 29.48 | 69.8 | 5.22 | 7.3 | SR13 | 14/6/2020 16:55 | 29.62 | 72.3 | 5.41 | 7.1 | SR13 | 14/6/2020 22:55 | 29.48 | 70.7 | 5.29 | 6.5 |
| SR13 | 14/6/2020 05:00 | 29.07 | 71.0 | 5.31 | 7.8 | SR13 | 14/6/2020 11:00 | 29.51 | 69.7 | 5.21 | 6.9 | SR13 | 14/6/2020 17:00 | 29.77 | 71.3 | 5.33 | 8.4 | SR13 | 14/6/2020 23:00 | 29.48 | 71.9 | 5.38 | 6.9 |
| SR13 | 14/6/2020 05:05 | 29.08 | 70.4 | 5.27 | 7.5 | SR13 | 14/6/2020 11:05 | 29.51 | 69.9 | 5.22 | 8.3 | SR13 | 14/6/2020 17:05 | 29.76 | 71.9 | 5.38 | 8.3 | SR13 | 14/6/2020 23:05 | 29.47 | 71.3 | 5.33 | 5.8 |
| SR13 | 14/6/2020 05:10 | 29.06 | 70.8 | 5.29 | 9.6 | SR13 | 14/6/2020 11:10 | 29.51 | 69.2 | 5.18 | 7.1 | SR13 | 14/6/2020 17:10 | 29.71 | 71.2 | 5.32 | 8.1 | SR13 | 14/6/2020 23:10 | 29.46 | 71.0 | 5.31 | 7.6 |
| SR13 | 14/6/2020 05:15 | 29.08 | 71.2 | 5.32 | 8.6 | SR13 | 14/6/2020 11:15 | 29.46 | 71.5 | 5.34 | 9.1 | SR13 | 14/6/2020 17:15 | 29.62 | 72.0 | 5.39 | 7.1 | SR13 | 14/6/2020 23:15 | 29.46 | 71.1 | 5.31 | 5.9 |
| SR13 | 14/6/2020 05:20 | 29.07 | 70.5 | 5.27 | 8.6 | SR13 | 14/6/2020 11:20 | 29.27 | 71.7 | 5.36 | 8.3 | SR13 | 14/6/2020 17:20 | 29.62 | 73.5 | 5.50 | 7.1 | SR13 | 14/6/2020 23:20 | 29.46 | 70.8 | 5.29 | 7.6 |
| SR13 | 14/6/2020 05:25 | 29.07 | 71.1 | 5.31 | 7.9 | SR13 | 14/6/2020 11:25 | 29.46 | 73.9 | 5.52 | 7.1 | SR13 | 14/6/2020 17:25 | 29.70 | 73.8 | 5.52 | 8.4 | SR13 | 14/6/2020 23:25 | 29.45 | 70.8 | 5.29 | 6.5 |
| SR13 | 14/6/2020 05:30 | 29.07 | 70.2 | 5.25 | 8.8 | SR13 | 14/6/2020 11:30 | 29.64 | 75.6 | 5.65 | 8.3 | SR13 | 14/6/2020 17:30 | 29.65 | 73.3 | 5.48 | 7.0 | SR13 | 14/6/2020 23:30 | 29.46 | 72.2 | 5.40 | 8.4 |
| SR13 | 14/6/2020 05:35 | 29.07 | 71.0 | 5.31 | 9.6 | SR13 | 14/6/2020 11:35 | 29.65 | 75.8 | 5.67 | 7.2 | SR13 | 14/6/2020 17:35 | 29.82 | 72.9 | 5.45 | 6.2 | SR13 | 14/6/2020 23:35 | 29.46 | 72.7 | 5.44 | 6.9 |
| SR13 | 14/6/2020 05:40 | 29.06 | 71.8 | 5.37 | 9.2 | SR13 | 14/6/2020 11:40 | 29.67 | 75.3 | 5.63 | 7.8 | SR13 | 14/6/2020 17:40 | 29.83 | 73.6 | 5.50 | 8.5 | SR13 | 14/6/2020 23:40 | 29.46 | 71.4 | 5.34 | 7.6 |
| SR13 | 14/6/2020 05:45 | 29.05 | 70.0 | 5.24 | 7.9 | SR13 | 14/6/2020 11:45 | 29.63 | 75.6 | 5.65 | 7.4 | SR13 | 14/6/2020 17:45 | 29.83 | 73.1 | 5.46 | 7.8 | SR13 | 14/6/2020 23:45 | 29.45 | 71.0 | 5.31 | 6.6 |
| SR13 | 14/6/2020 05:50 | 29.07 | 70.8 | 5.30 | 8.9 | SR13 | 14/6/2020 11:50 | 29.46 | 74.5 | 5.57 | 7.4 | SR13 | 14/6/2020 17:50 | 29.89 | 73.1 | 5.47 | 8.6 | SR13 | 14/6/2020 23:50 | 29.48 | 71.9 | 5.37 | 7.4 |
| SR13 | 14/6/2020 05:55 | 29.06 | 69.7 | 5.21 | 7.7 | SR13 | 14/6/2020 11:55 | 29.43 | 75.8 | 5.67 | 8.1 | SR13 | 14/6/2020 17:55 | 29.86 | 73.5 | 5.50 | 6.9 | SR13 | 14/6/2020 23:55 | 29.47 | 71.7 | 5.36 | 6.6 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 14/6/2020 00:17 | 0.31 | | | | SR12 | 14/6/2020 00:17 | 0.24 | | | |
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| SR4 | 14/6/2020 01:17 | 0.32 | | | | SR12 | 14/6/2020 01:17 | 0.24 | | | |
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| SR4 | 14/6/2020 03:17 | 0.31 | | | | SR12 | 14/6/2020 03:17 | 0.24 | | | |
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| SR4 | 14/6/2020 11:17 | 0.34 | | | | SR12 | 14/6/2020 11:17 | 0.24 | | | |
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| SR4 | 14/6/2020 12:17 | 0.31 | | | | SR12 | 14/6/2020 12:17 | 0.23 | | | |
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| SR4 | 14/6/2020 15:17 | 0.31 | | | | SR12 | 14/6/2020 15:17 | 0.24 | | | |
| SR4 | 14/6/2020 15:37 | 0.34 | | | | SR12 | 14/6/2020 15:37 | 0.24 | | | |
| SR4 | 14/6/2020 15:57 | 0.34 | | | | SR12 | 14/6/2020 15:57 | 0.24 | | | |
| SR4 | 14/6/2020 16:17 | 0.32 | | | | SR12 | 14/6/2020 16:17 | 0.22 | | | |
| SR4 | 14/6/2020 16:37 | 0.31 | | | | SR12 | 14/6/2020 16:37 | 0.23 | | | |
| SR4 | 14/6/2020 16:57 | 0.33 | | | | SR12 | 14/6/2020 16:57 | 0.23 | | | |
| SR4 | 14/6/2020 17:17 | 0.32 | | | | SR12 | 14/6/2020 17:17 | 0.24 | | | |
| SR4 | 14/6/2020 17:37 | 0.33 | | | | SR12 | 14/6/2020 17:37 | 0.23 | | | |
| SR4 | 14/6/2020 17:57 | 0.32 | | | | SR12 | 14/6/2020 17:57 | 0.24 | | | |
| SR4 | 14/6/2020 18:17 | 0.31 | | | | SR12 | 14/6/2020 18:17 | 0.22 | | | |
| SR4 | 14/6/2020 18:37 | 0.34 | | | | SR12 | 14/6/2020 18:37 | 0.23 | | | |
| SR4 | 14/6/2020 18:57 | 0.32 | | | | SR12 | 14/6/2020 18:57 | 0.22 | | | |
| SR4 | 14/6/2020 19:17 | 0.33 | | | | SR12 | 14/6/2020 19:17 | 0.23 | | | |
| SR4 | 14/6/2020 19:37 | 0.33 | | | | SR12 | 14/6/2020 19:37 | 0.23 | | | |
| SR4 | 14/6/2020 19:57 | 0.33 | | | | SR12 | 14/6/2020 19:57 | 0.23 | | | |
| SR4 | 14/6/2020 20:17 | 0.33 | | | | SR12 | 14/6/2020 20:17 | 0.24 | | | |
| SR4 | 14/6/2020 20:37 | 0.31 | | | | SR12 | 14/6/2020 20:37 | 0.23 | | | |
| SR4 | 14/6/2020 20:57 | 0.32 | | | | SR12 | 14/6/2020 20:57 | 0.24 | | | |
| SR4 | 14/6/2020 21:17 | 0.33 | | | | SR12 | 14/6/2020 21:17 | 0.22 | | | |
| SR4 | 14/6/2020 21:37 | 0.31 | | | | SR12 | 14/6/2020 21:37 | 0.23 | | | |
| SR4 | 14/6/2020 21:57 | 0.32 | | | | SR12 | 14/6/2020 21:57 | 0.23 | | | |
| SR4 | 14/6/2020 22:17 | 0.32 | | | | SR12 | 14/6/2020 22:17 | 0.22 | | | |
| SR4 | 14/6/2020 22:37 | 0.33 | | | | SR12 | 14/6/2020 22:37 | 0.22 | | | |
| SR4 | 14/6/2020 22:57 | 0.33 | | | | SR12 | 14/6/2020 22:57 | 0.23 | | | |
| SR4 | 14/6/2020 23:17 | 0.31 | | | | SR12 | 14/6/2020 23:17 | 0.22 | | | |
| SR4 | 14/6/2020 23:37 | 0.34 | | | | SR12 | 14/6/2020 23:37 | 0.23 | | | |
| SR4 | 14/6/2020 23:57 | 0.31 | | | | SR12 | 14/6/2020 23:57 | 0.23 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 15/6/2020 00:01 | 27.42 | 55.1 | 3.85 | 5.0 | SR4 | 15/6/2020 06:01 | 27.68 | 52.4 | 3.66 | 3.5 | SR4 | 15/6/2020 12:01 | 27.80 | 52.9 | 3.70 | 4.2 | SR4 | 15/6/2020 18:01 | 27.72 | 55.1 | 3.85 | 4.4 |
| SR4 | 15/6/2020 00:06 | 27.34 | 55.9 | 3.91 | 5.4 | SR4 | 15/6/2020 06:06 | 27.63 | 55.6 | 3.89 | 4.3 | SR4 | 15/6/2020 12:06 | 27.78 | 54.7 | 3.83 | 3.7 | SR4 | 15/6/2020 18:06 | 27.74 | 53.5 | 3.74 | 4.2 |
| SR4 | 15/6/2020 00:11 | 27.48 | 52.7 | 3.69 | 4.0 | SR4 | 15/6/2020 06:11 | 27.65 | 54.5 | 3.81 | 3.2 | SR4 | 15/6/2020 12:11 | 27.68 | 52.6 | 3.68 | 3.7 | SR4 | 15/6/2020 18:11 | 27.70 | 52.9 | 3.70 | 5.2 |
| SR4 | 15/6/2020 00:16 | 27.31 | 51.5 | 3.60 | 3.4 | SR4 | 15/6/2020 06:16 | 27.63 | 52.0 | 3.64 | 4.5 | SR4 | 15/6/2020 12:16 | 27.73 | 55.1 | 3.85 | 4.9 | SR4 | 15/6/2020 18:16 | 27.78 | 53.3 | 3.73 | 4.3 |
| SR4 | 15/6/2020 00:21 | 27.26 | 53.9 | 3.77 | 3.8 | SR4 | 15/6/2020 06:21 | 27.58 | 49.8 | 3.48 | 4.4 | SR4 | 15/6/2020 12:21 | 27.59 | 51.9 | 3.63 | 5.0 | SR4 | 15/6/2020 18:21 | 27.77 | 51.4 | 3.59 | 4.3 |
| SR4 | 15/6/2020 00:26 | 27.14 | 53.9 | 3.77 | 4.4 | SR4 | 15/6/2020 06:26 | 27.61 | 54.7 | 3.83 | 4.5 | SR4 | 15/6/2020 12:26 | 27.63 | 52.8 | 3.69 | 4.5 | SR4 | 15/6/2020 18:26 | 27.78 | 52.8 | 3.69 | 4.1 |
| SR4 | 15/6/2020 00:31 | 27.09 | 51.7 | 3.62 | 5.1 | SR4 | 15/6/2020 06:31 | 27.60 | 53.2 | 3.72 | 3.2 | SR4 | 15/6/2020 12:31 | 27.68 | 52.2 | 3.65 | 5.4 | SR4 | 15/6/2020 18:31 | 27.76 | 53.9 | 3.77 | 4.9 |
| SR4 | 15/6/2020 00:36 | 27.10 | 50.0 | 3.50 | 3.3 | SR4 | 15/6/2020 06:36 | 27.60 | 54.7 | 3.83 | 3.3 | SR4 | 15/6/2020 12:36 | 27.56 | 53.7 | 3.76 | 4.4 | SR4 | 15/6/2020 18:36 | 27.72 | 52.5 | 3.67 | 4.0 |
| SR4 | 15/6/2020 00:41 | 27.09 | 49.2 | 3.44 | 5.0 | SR4 | 15/6/2020 06:41 | 27.59 | 60.5 | 4.23 | 4.1 | SR4 | 15/6/2020 12:41 | 27.62 | 52.4 | 3.66 | 3.7 | SR4 | 15/6/2020 18:41 | 27.80 | 54.8 | 3.83 | 4.4 |
| SR4 | 15/6/2020 00:46 | 27.10 | 49.0 | 3.43 | 4.8 | SR4 | 15/6/2020 06:46 | 27.55 | 56.7 | 3.97 | 3.9 | SR4 | 15/6/2020 12:46 | 27.60 | 52.7 | 3.69 | 3.3 | SR4 | 15/6/2020 18:46 | 27.80 | 54.0 | 3.78 | 4.3 |
| SR4 | 15/6/2020 00:51 | 27.12 | 48.8 | 3.41 | 3.8 | SR4 | 15/6/2020 06:51 | 27.56 | 58.2 | 4.07 | 4.4 | SR4 | 15/6/2020 12:51 | 27.57 | 51.5 | 3.60 | 4.9 | SR4 | 15/6/2020 18:51 | 27.77 | 52.8 | 3.69 | 4.3 |
| SR4 | 15/6/2020 00:56 | 27.22 | 53.4 | 3.73 | 3.5 | SR4 | 15/6/2020 06:56 | 27.63 | 61.7 | 4.32 | 3.3 | SR4 | 15/6/2020 12:56 | 27.53 | 51.9 | 3.63 | 5.1 | SR4 | 15/6/2020 18:56 | 27.74 | 54.6 | 3.82 | 3.7 |
| SR4 | 15/6/2020 01:01 | 27.30 | 53.8 | 3.76 | 3.4 | SR4 | 15/6/2020 07:01 | 27.61 | 62.0 | 4.34 | 4.9 | SR4 | 15/6/2020 13:01 | 27.62 | 54.0 | 3.78 | 3.3 | SR4 | 15/6/2020 19:01 | 27.82 | 54.1 | 3.78 | 4.5 |
| SR4 | 15/6/2020 01:06 | 27.34 | 54.7 | 3.83 | 5.0 | SR4 | 15/6/2020 07:06 | 27.59 | 62.9 | 4.40 | 5.2 | SR4 | 15/6/2020 13:06 | 27.59 | 55.1 | 3.85 | 4.8 | SR4 | 15/6/2020 19:06 | 27.83 | 54.2 | 3.79 | 4.3 |
| SR4 | 15/6/2020 01:11 | 27.31 | 54.2 | 3.79 | 4.3 | SR4 | 15/6/2020 07:11 | 27.53 | 57.9 | 4.05 | 3.1 | SR4 | 15/6/2020 13:11 | 27.63 | 55.2 | 3.86 | 5.6 | SR4 | 15/6/2020 19:11 | 27.80 | 52.9 | 3.70 | 3.7 |
| SR4 | 15/6/2020 01:16 | 27.28 | 54.1 | 3.78 | 3.9 | SR4 | 15/6/2020 07:16 | 27.53 | 58.2 | 4.07 | 3.7 | SR4 | 15/6/2020 13:16 | 27.56 | 54.9 | 3.84 | 5.2 | SR4 | 15/6/2020 19:16 | 27.81 | 54.4 | 3.80 | 3.8 |
| SR4 | 15/6/2020 01:21 | 27.35 | 54.7 | 3.83 | 4.5 | SR4 | 15/6/2020 07:21 | 27.57 | 57.5 | 4.02 | 5.0 | SR4 | 15/6/2020 13:21 | 27.60 | 55.7 | 3.90 | 4.9 | SR4 | 15/6/2020 19:21 | 27.80 | 54.4 | 3.80 | 4.9 |
| SR4 | 15/6/2020 01:26 | 27.31 | 52.3 | 3.66 | 3.5 | SR4 | 15/6/2020 07:26 | 27.70 | 57.8 | 4.04 | 4.5 | SR4 | 15/6/2020 13:26 | 27.31 | 50.7 | 3.55 | 4.3 | SR4 | 15/6/2020 19:26 | 27.78 | 54.4 | 3.80 | 3.5 |
| SR4 | 15/6/2020 01:31 | 27.23 | 51.0 | 3.57 | 3.5 | SR4 | 15/6/2020 07:31 | 27.64 | 58.5 | 4.09 | 4.1 | SR4 | 15/6/2020 13:31 | 27.03 | 51.6 | 3.61 | 5.6 | SR4 | 15/6/2020 19:31 | 27.61 | 51.9 | 3.63 | 4.7 |
| SR4 | 15/6/2020 01:36 | 27.35 | 52.3 | 3.66 | 4.3 | SR4 | 15/6/2020 07:36 | 27.65 | 54.3 | 3.80 | 3.1 | SR4 | 15/6/2020 13:36 | 27.14 | 51.3 | 3.59 | 5.8 | SR4 | 15/6/2020 19:36 | 27.74 | 53.7 | 3.76 | 5.0 |
| SR4 | 15/6/2020 01:41 | 27.37 | 54.2 | 3.79 | 3.5 | SR4 | 15/6/2020 07:41 | 27.65 | 54.0 | 3.78 | 3.3 | SR4 | 15/6/2020 13:41 | 27.28 | 51.2 | 3.58 | 5.0 | SR4 | 15/6/2020 19:41 | 27.70 | 52.9 | 3.70 | 5.7 |
| SR4 | 15/6/2020 01:46 | 27.34 | 53.2 | 3.72 | 4.6 | SR4 | 15/6/2020 07:46 | 27.62 | 56.3 | 3.94 | 4.2 | SR4 | 15/6/2020 13:46 | 27.40 | 53.7 | 3.76 | 3.4 | SR4 | 15/6/2020 19:46 | 27.73 | 52.8 | 3.69 | 4.6 |
| SR4 | 15/6/2020 01:51 | 27.37 | 52.9 | 3.70 | 4.4 | SR4 | 15/6/2020 07:51 | 27.61 | 54.4 | 3.80 | 4.7 | SR4 | 15/6/2020 13:51 | 27.46 | 54.7 | 3.83 | 4.5 | SR4 | 15/6/2020 19:51 | 27.78 | 53.2 | 3.72 | 3.1 |
| SR4 | 15/6/2020 01:56 | 27.34 | 54.5 | 3.81 | 4.9 | SR4 | 15/6/2020 07:56 | 27.59 | 54.3 | 3.80 | 5.1 | SR4 | 15/6/2020 13:56 | 27.51 | 53.1 | 3.71 | 3.8 | SR4 | 15/6/2020 19:56 | 27.68 | 53.5 | 3.74 | 4.3 |
| SR4 | 15/6/2020 02:01 | 27.34 | 54.6 | 3.82 | 4.9 | SR4 | 15/6/2020 08:01 | 27.56 | 54.2 | 3.79 | 3.5 | SR4 | 15/6/2020 14:01 | 27.50 | 52.9 | 3.70 | 4.1 | SR4 | 15/6/2020 20:01 | 27.79 | 53.1 | 3.71 | 4.3 |
| SR4 | 15/6/2020 02:06 | 27.40 | 53.0 | 3.71 | 4.6 | SR4 | 15/6/2020 08:06 | 27.58 | 57.0 | 3.99 | 4.6 | SR4 | 15/6/2020 14:06 | 27.36 | 52.6 | 3.68 | 4.8 | SR4 | 15/6/2020 20:06 | 27.61 | 53.9 | 3.77 | 3.5 |
| SR4 | 15/6/2020 02:11 | 27.40 | 55.0 | 3.85 | 4.7 | SR4 | 15/6/2020 08:11 | 27.62 | 54.8 | 3.83 | 3.9 | SR4 | 15/6/2020 14:11 | 27.57 | 53.7 | 3.76 | 4.8 | SR4 | 15/6/2020 20:11 | 27.65 | 52.9 | 3.70 | 3.7 |
| SR4 | 15/6/2020 02:16 | 27.40 | 56.3 | 3.94 | 4.0 | SR4 | 15/6/2020 08:16 | 27.65 | 56.4 | 3.94 | 4.8 | SR4 | 15/6/2020 14:16 | 27.64 | 52.1 | 3.64 | 4.6 | SR4 | 15/6/2020 20:16 | 27.58 | 52.9 | 3.70 | 4.6 |
| SR4 | 15/6/2020 02:21 | 27.45 | 55.0 | 3.85 | 4.8 | SR4 | 15/6/2020 08:21 | 27.61 | 55.3 | 3.87 | 3.0 | SR4 | 15/6/2020 14:21 | 27.59 | 53.4 | 3.73 | 4.7 | SR4 | 15/6/2020 20:21 | 27.64 | 54.0 | 3.78 | 4.0 |
| SR4 | 15/6/2020 02:26 | 27.49 | 56.1 | 3.92 | 4.8 | SR4 | 15/6/2020 08:26 | 27.64 | 55.9 | 3.91 | 3.9 | SR4 | 15/6/2020 14:26 | 27.58 | 52.5 | 3.67 | 4.9 | SR4 | 15/6/2020 20:26 | 27.64 | 52.5 | 3.67 | 3.5 |
| SR4 | 15/6/2020 02:31 | 27.43 | 54.5 | 3.81 | 4.1 | SR4 | 15/6/2020 08:31 | 27.65 | 53.9 | 3.77 | 5.3 | SR4 | 15/6/2020 14:31 | 27.72 | 53.4 | 3.73 | 4.7 | SR4 | 15/6/2020 20:31 | 27.55 | 53.3 | 3.73 | 3.8 |
| SR4 | 15/6/2020 02:36 | 27.40 | 55.6 | 3.89 | 5.1 | SR4 | 15/6/2020 08:36 | 27.62 | 53.5 | 3.74 | 4.2 | SR4 | 15/6/2020 14:36 | 27.75 | 54.2 | 3.79 | 4.6 | SR4 | 15/6/2020 20:36 | 27.56 | 54.4 | 3.80 | 5.4 |
| SR4 | 15/6/2020 02:41 | 27.39 | 55.7 | 3.90 | 4.6 | SR4 | 15/6/2020 08:41 | 27.60 | 55.0 | 3.85 | 3.8 | SR4 | 15/6/2020 14:41 | 27.71 | 52.3 | 3.66 | 4.1 | SR4 | 15/6/2020 20:41 | 27.62 | 54.1 | 3.78 | 3.5 |
| SR4 | 15/6/2020 02:46 | 27.51 | 53.5 | 3.74 | 3.5 | SR4 | 15/6/2020 08:46 | 27.56 | 53.7 | 3.76 | 5.2 | SR4 | 15/6/2020 14:46 | 27.66 | 51.7 | 3.62 | 3.8 | SR4 | 15/6/2020 20:46 | 27.56 | 55.1 | 3.85 | 5.2 |
| SR4 | 15/6/2020 02:51 | 27.53 | 55.9 | 3.91 | 3.6 | SR4 | 15/6/2020 08:51 | 27.58 | 54.0 | 3.78 | 4.8 | SR4 | 15/6/2020 14:51 | 27.69 | 51.7 | 3.62 | 5.0 | SR4 | 15/6/2020 20:51 | 27.64 | 54.4 | 3.80 | 5.4 |
| SR4 | 15/6/2020 02:56 | 27.65 | 54.3 | 3.80 | 3.6 | SR4 | 15/6/2020 08:56 | 27.60 | 53.5 | 3.74 | 3.5 | SR4 | 15/6/2020 14:56 | 27.67 | 52.5 | 3.67 | 3.1 | SR4 | 15/6/2020 20:56 | 27.76 | 53.1 | 3.71 | 3.8 |
| SR4 | 15/6/2020 03:01 | 27.68 | 53.4 | 3.73 | 5.3 | SR4 | 15/6/2020 09:01 | 27.63 | 54.0 | 3.78 | 3.3 | SR4 | 15/6/2020 15:01 | 27.63 | 50.9 | 3.56 | 5.2 | SR4 | 15/6/2020 21:01 | 27.77 | 53.0 | 3.71 | 3.3 |
| SR4 | 15/6/2020 03:06 | 27.60 | 54.0 | 3.78 | 3.0 | SR4 | 15/6/2020 09:06 | 27.65 | 54.3 | 3.80 | 3.0 | SR4 | 15/6/2020 15:06 | 27.64 | 51.7 | 3.62 | 4.7 | SR4 | 15/6/2020 21:06 | 27.65 | 53.6 | 3.75 | 4.5 |
| SR4 | 15/6/2020 03:11 | 27.64 | 55.5 | 3.88 | 3.3 | SR4 | 15/6/2020 09:11 | 27.62 | 54.0 | 3.78 | 4.8 | SR4 | 15/6/2020 15:11 | 27.63 | 51.3 | 3.59 | 4.5 | SR4 | 15/6/2020 21:11 | 27.75 | 53.6 | 3.75 | 4.8 |
| SR4 | 15/6/2020 03:16 | 27.80 | 55.1 | 3.85 | 4.3 | SR4 | 15/6/2020 09:16 | 27.56 | 55.9 | 3.91 | 3.9 | SR4 | 15/6/2020 15:16 | 27.37 | 51.3 | 3.59 | 5.5 | SR4 | 15/6/2020 21:16 | 27.72 | 53.2 | 3.72 | 4.9 |
| SR4 | 15/6/2020 03:21 | 27.82 | 55.3 | 3.87 | 3.3 | SR4 | | | | | | SR4 | 15/6/2020 15:21 | 27.39 | 52.3 | 3.66 | 4.7 | SR4 | 15/6/2020 21:21 | 27.71 | 54.0 | 3.78 | 3.9 |
| SR4 | 15/6/2020 03:26 | 27.80 | 57.3 | 4.01 | 3.2 | SR4 | | | | | | SR4 | 15/6/2020 15:26 | 27.37 | 49.1 | 3.43 | 3.2 | SR4 | 15/6/2020 21:26 | 27.62 | 54.6 | 3.82 | 4.4 |
| SR4 | 15/6/2020 03:31 | 27.81 | 59.2 | 4.14 | 5.0 | SR4 | | | | | | SR4 | 15/6/2020 15:31 | 27.65 | 52.0 | 3.64 | 4.1 | SR4 | 15/6/2020 21:31 | 27.75 | 55.2 | 3.86 | 5.2 |
| SR4 | 15/6/2020 03:36 | 27.83 | 59.3 | 4.15 | 2.8 | SR4 | | | | | | SR4 | 15/6/2020 15:36 | 27.68 | 50.8 | 3.55 | 3.6 | SR4 | 15/6/2020 21:36 | 27.59 | 55.3 | 3.87 | 4.3 |
| SR4 | 15/6/2020 03:41 | 27.84 | 62.5 | 4.37 | 4.8 | SR4 | | | | | | SR4 | 15/6/2020 15:41 | 27.82 | 50.8 | 3.55 | 4.5 | SR4 | 15/6/2020 21:41 | 27.72 | 55.3 | 3.87 | 3.2 |
| SR4 | 15/6/2020 03:46 | 27.82 | 61.6 | 4.31 | 3.3 | SR4 | | | | | | SR4 | 15/6/2020 15:46 | 27.76 | 51.8 | 3.62 | 3.2 | SR4 | 15/6/2020 21:46 | 27.78 | 54.4 | 3.80 | 4.2 |
| SR4 | 15/6/2020 03:51 | 27.80 | 59.6 | 4.17 | 4.9 | SR4 | | | | | | SR4 | 15/6/2020 15:51 | 27.74 | 52.5 | 3.67 | 5.2 | SR4 | 15/6/2020 21:51 | 27.50 | 54.6 | 3.82 | 5.3 |
| SR4 | 15/6/2020 03:56 | 27.81 | 60.1 | 4.20 | 2.9 | SR4 | | | | | | SR4 | 15/6/2020 15:56 | 27.84 | 53.5 | 3.74 | 5.2 | SR4 | 15/6/2020 21:56 | 27.61 | 54.8 | 3.83 | 3.5 |
| SR4 | 15/6/2020 04:01 | 27.78 | 61.1 | 4.27 | 4.3 | SR4 | | | | | | SR4 | 15/6/2020 16:01 | 27.77 | 53.7 | 3.76 | 3.9 | SR4 | 15/6/2020 22:01 | 27.56 | 55.0 | 3.85 | 4.6 |
| SR4 | 15/6/2020 04:06 | 27.73 | 59.9 | 4.19 | 3.8 | SR4 | | | | | | SR4 | 15/6/2020 16:06 | 27.82 | 51.2 | 3.58 | 3.4 | SR4 | 15/6/2020 22:06 | 27.62 | 56.2 | 3.93 | 4.3 |
| SR4 | 15/6/2020 04:11 | 27.73 | 57.9 | 4.05 | 3.9 | SR4 | | | | | | SR4 | 15/6/2020 16:11 | 27.78 | 53.8 | 3.76 | 4.4 | SR4 | 15/6/2020 22:11 | 27.71 | 55.9 | 3.91 | 5.8 |
| SR4 | 15/6/2020 04:16 | 27.70 | 59.5 | 4.16 | 3.5 | SR4 | 15/6/2020 10:16 | 27.58 | 57.7 | 4.04 | 4.3 | SR4 | 15/6/2020 16:16 | 27.78 | 54.0 | 3.78 | 3.3 | SR4 | 15/6/2020 22:16 | 27.52 | 56.5 | 3.95 | 5.8 |
| SR4 | 15/6/2020 04:21 | 27.72 | 57.8 | 4.04 | 2.9 | SR4 | 15/6/2020 10:21 | 27.61 | 57.1 | 3.99 | 3.3 | SR4 | 15/6/2020 16:21 | 27.82 | 53.6 | 3.75 | 4.9 | SR4 | 15/6/2020 22:21 | 27.74 | 55.2 | 3.86 | 5.0 |
| SR4 | 15/6/2020 04:26 | 27.73 | 56.7 | 3.97 | 4.6 | SR4 | 15/6/2020 10:26 | 27.60 | 57.1 | 3.99 | 4.0 | SR4 | 15/6/2020 16:26 | 27.75 | 54.2 | 3.79 | 4.0 | SR4 | 15/6/2020 22:26 | 27.82 | 52.6 | 3.68 | 4.5 |
| SR4 | 15/6/2020 04:31 | 27.72 | 58.0 | 4.06 | 4.2 | SR4 | 15/6/2020 10:31 | 27.63 | 55.9 | 3.91 | 5.0 | SR4 | 15/6/2020 16:31 | 27.73 | 53.9 | 3.77 | 4.6 | SR4 | 15/6/2020 22:31 | 27.53 | 56.0 | 3.92 | 5.7 |
| SR4 | 15/6/2020 04:36 | 27.72 | 57.4 | 4.01 | 4.7 | SR4 | 15/6/2020 10:36 | 27.69 | 55.8 | 3.90 | 4.1 | SR4 | 15/6/2020 16:36 | 27.75 | 54.7 | 3.83 | 4.0 | SR4 | 15/6/2020 22:36 | 27.72 | 56.1 | 3.92 | 5.7 |
| SR4 | 15/6/2020 04:41 | 27.72 | 59.4 | 4.15 | 4.8 | SR4 | 15/6/2020 10:41 | 27.66 | 56.8 | 3.97 | 3.7 | SR4 | 15/6/2020 16:41 | 27.75 | 55.4 | 3.87 | 4.5 | SR4 | 15/6/2020 22:41 | 27.60 | 59.3 | 4.15 | 5.0 |
| SR4 | 15/6/2020 04:46 | 27.71 | 56.3 | 3.94 | 4.2 | SR4 | 15/6/2020 10:46 | 27.61 | 58.4 | 4.08 | 3.7 | SR4 | 15/6/2020 16:46 | 27.74 | 55.2 | 3.86 | 3.9 | SR4 | 15/6/2020 22:46 | 27.74 | 58.5 | 4.09 | 5.8 |
| SR4 | 15/6/2020 04:51 | 27.69 | 57.5 | 4.02 | 4.0 | SR4 | 15/6/2020 10:51 | 27.57 | 58.2 | 4.07 | 4.3 | SR4 | 15/6/2020 16:51 | 27.75 | 55.0 | 3.85 | 3.8 | SR4 | 15/6/2020 22:51 | 27.83 | 57.1 | 3.99 | 6.3 |
| SR4 | 15/6/2020 04:56 | 27.73 | 57.0 | 3.99 | 3.1 | SR4 | 15/6/2020 10:56 | 27.53 | 57.3 | 4.01 | 5.1 | SR4 | 15/6/2020 16:56 | 27.71 | 53.2 | 3.72 | 4.5 | SR4 | 15/6/2020 22:56 | 27.89 | 54.5 | 3.81 | 5.4 |
| SR4 | 15/6/2020 05:01 | 27.71 | 54.9 | 3.84 | 4.0 | SR4 | 15/6/2020 11:01 | 27.53 | 57.4 | 4.01 | 4.1 | SR4 | 15/6/2020 17:01 | 27.71 | 51.7 | 3.62 | 4.3 | SR4 | 15/6/2020 23:01 | 27.66 | 59.1 | 4.13 | 4.7 |
| SR4 | 15/6/2020 05:06 | 27.71 | 57.4 | 4.01 | 5.0 | SR4 | 15/6/2020 11:06 | 27.55 | 56.1 | 3.92 | 2.8 | SR4 | 15/6/2020 17:06 | 27.69 | 53.7 | 3.76 | 3.9 | SR4 | 15/6/2020 23:06 | 27.77 | 59.1 | 4.13 | 4.2 |
| SR4 | 15/6/2020 05:11 | 27.66 | 58.1 | 4.06 | 4.4 | SR4 | 15/6/2020 11:11 | 27.57 | 57.3 | 4.01 | 5.2 | SR4 | 15/6/2020 17:11 | 27.65 | 54.7 | 3.83 | 3.7 | SR4 | 15/6/2020 23:11 | 27.72 | 60.7 | 4.25 | 4.7 |
| SR4 | 15/6/2020 05:16 | 27.66 | 58.1 | 4.06 | 4.1 | SR4 | 15/6/2020 11:16 | 27.57 | 57.5 | 4.02 | 4.4 | SR4 | 15/6/2020 17:16 | 27.70 | 52.8 | 3.69 | 4.5 | SR4 | 15/6/2020 23:16 | 27.80 | 61.5 | 4.30 | 4.2 |
| SR4 | 15/6/2020 05:21 | 27.66 | 55.7 | 3.90 | 3.3 | SR4 | 15/6/2020 11:21 | 27.57 | 57.3 | 4.01 | 5.2 | SR4 | 15/6/2020 17:21 | 27.70 | 51.7 | 3.62 | 3.6 | SR4 | 15/6/2020 23:21 | 27.74 | 61.1 | 4.27 | 5.2 |
| SR4 | 15/6/2020 05:26 | 27.68 | 55.2 | 3.86 | 5.0 | SR4 | 15/6/2020 11:26 | 27.63 | 57.6 | 4.03 | 3.5 | SR4 | 15/6/2020 17:26 | 27.74 | 52.2 | 3.65 | 2.9 | SR4 | 15/6/2020 23:26 | 27.93 | 62.4 | 4.36 | 4.1 |
| SR4 | 15/6/2020 05:31 | 27.63 | 56.8 | 3.97 | 4.0 | SR4 | 15/6/2020 11:31 | 27.64 | 57.0 | 3.99 | 3.7 | SR4 | 15/6/2020 17:31 | 27.75 | 52.8 | 3.69 | 4.9 | SR4 | 15/6/2020 23:31 | 28.00 | 61.8 | 4.32 | 4.5 |
| SR4 | 15/6/2020 05:36 | 27.61 | 55.7 | 3.90 | 3.3 | SR4 | 15/6/2020 11:36 | 27.70 | 56.7 | 3.97 | 3.8 | SR4 | 15/6/2020 17:36 | 27.71 | 53.6 | 3.75 | 5.2 | SR4 | 15/6/2020 23:36 | 28.24 | 63.1 | 4.41 | 6.0 |
| SR4 | 15/6/2020 05:41 | 27.65 | 53.9 | 3.77 | 3.3 | SR4 | 15/6/2020 11:41 | 27.76 | 57.6 | 4.03 | 3.3 | SR4 | 15/6/2020 17:41 | 27.73 | 53.8 | 3.76 | 4.7 | SR4 | 15/6/2020 23:41 | 28.21 | 56.5 | 3.95 | 6.1 |
| SR4 | 15/6/2020 05:46 | 27.65 | 53.1 | 3.71 | 4.1 | SR4 | 15/6/2020 11:46 | 27.68 | 55.7 | 3.90 | 5.3 | SR4 | 15/6/2020 17:46 | 27.73 | 53.2 | 3.72 | 4.9 | SR4 | 15/6/2020 23:46 | 28.23 | 60.4 | 4.22 | 3.5 |
| SR4 | 15/6/2020 05:51 | 27.66 | 52.5 | 3.67 | 4.1 | SR4 | 15/6/2020 11:51 | 27.67 | 53.4 | 3.73 | 5.1 | SR4 | 15/6/2020 17:51 | 27.76 | 52.0 | 3.64 | 4.7 | SR4 | 15/6/2020 23:51 | 27.97 | 60.6 | 4.24 | 4.9 |
| SR4 | 15/6/2020 05:56 | 27.68 | 53.2 | 3.72 | 4.7 | SR4 | 15/6/2020 11:56 | 27.68 | 53.7 | 3.76 | 5.1 | SR4 | 15/6/2020 17:56 | 27.74 | 54.8 | 3.83 | 5.0 | SR4 | 15/6/2020 23:56 | 27.95 | 62.4 | 4.36 | 4.4 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 15/6/2020 00:00 | 26.88 | 73.1 | 5.68 | 4.0 | SR5 | 15/6/2020 06:00 | 26.70 | 75.9 | 5.90 | 3.1 | SR5 | 15/6/2020 12:00 | 27.06 | 74.7 | 5.80 | 3.4 | SR5 | 15/6/2020 18:00 | 27.08 | 75.4 | 5.86 | 3.5 |
| SR5 | 15/6/2020 00:05 | 26.81 | 72.7 | 5.65 | 4.1 | SR5 | 15/6/2020 06:05 | 26.66 | 77.0 | 5.98 | 3.6 | SR5 | 15/6/2020 12:05 | 26.95 | 74.8 | 5.81 | 2.6 | SR5 | 15/6/2020 18:05 | 27.04 | 75.0 | 5.83 | 3.4 |
| SR5 | 15/6/2020 00:10 | 26.83 | 71.9 | 5.59 | 2.7 | SR5 | 15/6/2020 06:10 | 26.69 | 75.7 | 5.88 | 2.0 | SR5 | 15/6/2020 12:10 | 26.98 | 74.2 | 5.77 | 3.0 | SR5 | 15/6/2020 18:10 | 27.06 | 74.4 | 5.78 | 3.6 |
| SR5 | 15/6/2020 00:15 | 26.76 | 71.7 | 5.57 | 2.4 | SR5 | 15/6/2020 06:15 | 26.72 | 75.8 | 5.89 | 3.2 | SR5 | 15/6/2020 12:15 | 26.86 | 75.7 | 5.88 | 3.3 | SR5 | 15/6/2020 18:15 | 27.03 | 75.5 | 5.87 | 3.5 |
| SR5 | 15/6/2020 00:20 | 26.81 | 74.3 | 5.77 | 2.5 | SR5 | 15/6/2020 06:20 | 26.74 | 75.6 | 5.87 | 3.7 | SR5 | 15/6/2020 12:20 | 26.93 | 74.4 | 5.78 | 3.7 | SR5 | 15/6/2020 18:20 | 27.03 | 74.0 | 5.75 | 3.4 |
| SR5 | 15/6/2020 00:25 | 26.86 | 72.6 | 5.64 | 3.2 | SR5 | 15/6/2020 06:25 | 26.74 | 75.6 | 5.87 | 2.3 | SR5 | 15/6/2020 12:25 | 26.90 | 75.5 | 5.87 | 2.8 | SR5 | 15/6/2020 18:25 | 27.10 | 76.2 | 5.92 | 3.2 |
| SR5 | 15/6/2020 00:30 | 26.84 | 73.0 | 5.67 | 3.4 | SR5 | 15/6/2020 06:30 | 26.73 | 76.2 | 5.92 | 2.5 | SR5 | 15/6/2020 12:30 | 26.92 | 74.3 | 5.77 | 3.7 | SR5 | 15/6/2020 18:30 | 27.08 | 77.0 | 5.98 | 4.2 |
| SR5 | 15/6/2020 00:35 | 26.86 | 71.8 | 5.58 | 2.5 | SR5 | 15/6/2020 06:35 | 26.66 | 74.0 | 5.75 | 3.1 | SR5 | 15/6/2020 12:35 | 26.80 | 76.2 | 5.92 | 2.4 | SR5 | 15/6/2020 18:35 | 27.08 | 76.2 | 5.92 | 2.7 |
| SR5 | 15/6/2020 00:40 | 26.93 | 71.3 | 5.54 | 3.8 | SR5 | 15/6/2020 06:40 | 26.70 | 75.3 | 5.85 | 3.4 | SR5 | 15/6/2020 12:40 | 26.91 | 73.9 | 5.74 | 2.4 | SR5 | 15/6/2020 18:40 | 27.11 | 78.2 | 6.08 | 3.3 |
| SR5 | 15/6/2020 00:45 | 26.85 | 75.6 | 5.87 | 3.3 | SR5 | 15/6/2020 06:45 | 26.70 | 74.5 | 5.79 | 2.6 | SR5 | 15/6/2020 12:45 | 26.89 | 74.7 | 5.80 | 2.6 | SR5 | 15/6/2020 18:45 | 27.09 | 77.0 | 5.98 | 3.6 |
| SR5 | 15/6/2020 00:50 | 26.88 | 76.1 | 5.91 | 3.1 | SR5 | 15/6/2020 06:50 | 26.65 | 74.5 | 5.79 | 2.4 | SR5 | 15/6/2020 12:50 | 26.78 | 76.1 | 5.91 | 3.5 | SR5 | 15/6/2020 18:50 | 27.13 | 74.8 | 5.81 | 3.2 |
| SR5 | 15/6/2020 00:55 | 26.82 | 75.0 | 5.83 | 3.3 | SR5 | 15/6/2020 06:55 | 26.70 | 75.6 | 5.87 | 2.7 | SR5 | 15/6/2020 12:55 | 26.78 | 76.1 | 5.91 | 3.6 | SR5 | 15/6/2020 18:55 | 27.05 | 75.1 | 5.84 | 2.8 |
| SR5 | 15/6/2020 01:00 | 26.89 | 76.7 | 5.96 | 1.7 | SR5 | 15/6/2020 07:00 | 26.73 | 75.3 | 5.85 | 3.8 | SR5 | 15/6/2020 13:00 | 26.80 | 77.0 | 5.98 | 2.3 | SR5 | 15/6/2020 19:00 | 27.12 | 76.4 | 5.94 | 3.1 |
| SR5 | 15/6/2020 01:05 | 26.84 | 77.7 | 6.04 | 4.1 | SR5 | 15/6/2020 07:05 | 26.74 | 75.5 | 5.87 | 3.9 | SR5 | 15/6/2020 13:05 | 26.84 | 75.1 | 5.84 | 2.7 | SR5 | 15/6/2020 19:05 | 27.04 | 74.7 | 5.80 | 3.1 |
| SR5 | 15/6/2020 01:10 | 26.84 | 77.3 | 6.01 | 3.3 | SR5 | 15/6/2020 07:10 | 26.67 | 72.6 | 5.64 | 2.5 | SR5 | 15/6/2020 13:10 | 26.90 | 74.9 | 5.82 | 3.5 | SR5 | 15/6/2020 19:10 | 27.09 | 74.6 | 5.80 | 2.9 |
| SR5 | 15/6/2020 01:15 | 26.82 | 77.7 | 6.04 | 2.7 | SR5 | 15/6/2020 07:15 | 26.69 | 73.6 | 5.72 | 3.0 | SR5 | 15/6/2020 13:15 | 26.86 | 74.3 | 5.77 | 3.7 | SR5 | 15/6/2020 19:15 | 27.12 | 74.8 | 5.81 | 2.9 |
| SR5 | 15/6/2020 01:20 | 26.85 | 77.8 | 6.05 | 3.2 | SR5 | 15/6/2020 07:20 | 26.72 | 73.6 | 5.72 | 3.8 | SR5 | 15/6/2020 13:20 | 26.88 | 75.5 | 5.87 | 3.6 | SR5 | 15/6/2020 19:20 | 27.17 | 75.9 | 5.90 | 3.0 |
| SR5 | 15/6/2020 01:25 | 26.80 | 75.6 | 5.87 | 2.4 | SR5 | 15/6/2020 07:25 | 26.69 | 73.9 | 5.74 | 3.9 | SR5 | 15/6/2020 13:25 | 26.82 | 78.5 | 6.10 | 2.5 | SR5 | 15/6/2020 19:25 | 27.06 | 76.5 | 5.94 | 2.8 |
| SR5 | 15/6/2020 01:30 | 26.87 | 77.6 | 6.03 | 2.5 | SR5 | 15/6/2020 07:30 | 26.70 | 75.9 | 5.90 | 3.5 | SR5 | 15/6/2020 13:30 | 26.80 | 77.6 | 6.03 | 3.5 | SR5 | 15/6/2020 19:30 | 27.06 | 75.1 | 5.84 | 3.1 |
| SR5 | 15/6/2020 01:35 | 26.85 | 76.1 | 5.91 | 4.3 | SR5 | 15/6/2020 07:35 | 26.76 | 73.3 | 5.70 | 1.6 | SR5 | 15/6/2020 13:35 | 26.85 | 75.9 | 5.90 | 3.4 | SR5 | 15/6/2020 19:35 | 27.01 | 75.1 | 5.84 | 4.1 |
| SR5 | 15/6/2020 01:40 | 26.86 | 77.5 | 6.02 | 3.1 | SR5 | 15/6/2020 07:40 | 26.77 | 72.9 | 5.66 | 2.4 | SR5 | 15/6/2020 13:40 | 26.85 | 75.6 | 5.87 | 4.0 | SR5 | 15/6/2020 19:40 | 27.12 | 75.8 | 5.89 | 3.6 |
| SR5 | 15/6/2020 01:45 | 26.86 | 76.1 | 5.91 | 3.3 | SR5 | 15/6/2020 07:45 | 26.77 | 73.8 | 5.73 | 3.5 | SR5 | 15/6/2020 13:45 | 26.79 | 78.9 | 6.13 | 2.6 | SR5 | 15/6/2020 19:45 | 27.06 | 76.2 | 5.92 | 3.2 |
| SR5 | 15/6/2020 01:50 | 26.85 | 76.2 | 5.92 | 3.5 | SR5 | 15/6/2020 07:50 | 26.78 | 78.9 | 6.13 | 3.5 | SR5 | 15/6/2020 13:50 | 26.79 | 79.2 | 6.15 | 2.7 | SR5 | 15/6/2020 19:50 | 27.07 | 75.4 | 5.86 | 2.6 |
| SR5 | 15/6/2020 01:55 | 26.83 | 76.5 | 5.94 | 3.8 | SR5 | 15/6/2020 07:55 | 26.82 | 78.8 | 6.12 | 3.4 | SR5 | 15/6/2020 13:55 | 26.78 | 77.7 | 6.04 | 2.7 | SR5 | 15/6/2020 19:55 | 27.15 | 76.5 | 5.94 | 3.2 |
| SR5 | 15/6/2020 02:00 | 26.78 | 76.3 | 5.93 | 3.9 | SR5 | 15/6/2020 08:00 | 26.85 | 77.1 | 5.99 | 2.6 | SR5 | 15/6/2020 14:00 | 26.87 | 78.5 | 6.10 | 2.7 | SR5 | 15/6/2020 20:00 | 27.10 | 74.7 | 5.80 | 3.2 |
| SR5 | 15/6/2020 02:05 | 26.73 | 76.4 | 5.94 | 4.0 | SR5 | 15/6/2020 08:05 | 26.76 | 77.9 | 6.05 | 3.5 | SR5 | 15/6/2020 14:05 | 26.84 | 76.7 | 5.96 | 3.6 | SR5 | 15/6/2020 20:05 | 27.15 | 75.4 | 5.86 | 1.6 |
| SR5 | 15/6/2020 02:10 | 26.67 | 75.6 | 5.87 | 3.6 | SR5 | 15/6/2020 08:10 | 26.87 | 76.9 | 5.98 | 3.3 | SR5 | 15/6/2020 14:10 | 26.94 | 76.7 | 5.96 | 3.0 | SR5 | 15/6/2020 20:10 | 27.13 | 75.4 | 5.86 | 3.0 |
| SR5 | 15/6/2020 02:15 | 26.66 | 74.9 | 5.82 | 3.2 | SR5 | 15/6/2020 08:15 | 26.86 | 78.0 | 6.06 | 3.9 | SR5 | 15/6/2020 14:15 | 26.98 | 75.0 | 5.83 | 3.5 | SR5 | 15/6/2020 20:15 | 27.08 | 76.0 | 5.91 | 3.0 |
| SR5 | 15/6/2020 02:20 | 26.71 | 75.2 | 5.84 | 3.4 | SR5 | 15/6/2020 08:20 | 26.84 | 76.9 | 5.98 | 2.6 | SR5 | 15/6/2020 14:20 | 27.06 | 75.4 | 5.86 | 3.4 | SR5 | 15/6/2020 20:20 | 27.11 | 75.8 | 5.89 | 3.1 |
| SR5 | 15/6/2020 02:25 | 26.70 | 75.5 | 5.87 | 3.9 | SR5 | 15/6/2020 08:25 | 26.82 | 77.5 | 6.02 | 2.4 | SR5 | 15/6/2020 14:25 | 27.01 | 77.8 | 6.05 | 3.6 | SR5 | 15/6/2020 20:25 | 27.11 | 74.5 | 5.79 | 3.2 |
| SR5 | 15/6/2020 02:30 | 26.77 | 75.7 | 5.88 | 3.5 | SR5 | 15/6/2020 08:30 | 26.84 | 75.0 | 5.83 | 3.6 | SR5 | 15/6/2020 14:30 | 27.11 | 77.2 | 6.00 | 3.3 | SR5 | 15/6/2020 20:30 | 27.07 | 75.4 | 5.86 | 2.7 |
| SR5 | 15/6/2020 02:35 | 26.78 | 75.0 | 5.83 | 3.9 | SR5 | 15/6/2020 08:35 | 26.81 | 75.0 | 5.83 | 2.3 | SR5 | 15/6/2020 14:35 | 27.15 | 76.2 | 5.92 | 3.1 | SR5 | 15/6/2020 20:35 | 27.03 | 77.7 | 6.04 | 3.8 |
| SR5 | 15/6/2020 02:40 | 26.77 | 76.8 | 5.97 | 3.5 | SR5 | 15/6/2020 08:40 | 26.83 | 74.8 | 5.81 | 2.9 | SR5 | 15/6/2020 14:40 | 27.13 | 76.7 | 5.96 | 2.8 | SR5 | 15/6/2020 20:40 | 27.01 | 75.9 | 5.90 | 2.8 |
| SR5 | 15/6/2020 02:45 | 26.84 | 75.2 | 5.84 | 2.4 | SR5 | 15/6/2020 08:45 | 26.86 | 74.5 | 5.79 | 3.7 | SR5 | 15/6/2020 14:45 | 27.17 | 77.5 | 6.02 | 3.3 | SR5 | 15/6/2020 20:45 | 27.03 | 74.0 | 5.75 | 3.5 |
| SR5 | 15/6/2020 02:50 | 26.85 | 76.6 | 5.95 | 2.6 | SR5 | 15/6/2020 08:50 | 26.78 | 75.8 | 5.89 | 3.6 | SR5 | 15/6/2020 14:50 | 27.18 | 77.6 | 6.03 | 3.4 | SR5 | 15/6/2020 20:50 | 27.05 | 74.6 | 5.80 | 4.2 |
| SR5 | 15/6/2020 02:55 | 26.85 | 76.8 | 5.97 | 2.7 | SR5 | 15/6/2020 08:55 | 26.76 | 74.9 | 5.82 | 2.1 | SR5 | 15/6/2020 14:55 | 27.25 | 75.6 | 5.87 | 2.4 | SR5 | 15/6/2020 20:55 | 26.96 | 76.8 | 5.97 | 3.4 |
| SR5 | 15/6/2020 03:00 | 26.81 | 76.1 | 5.91 | 3.9 | SR5 | 15/6/2020 09:00 | 26.77 | 76.0 | 5.91 | 1.6 | SR5 | 15/6/2020 15:00 | 27.22 | 75.0 | 5.83 | 3.6 | SR5 | 15/6/2020 21:00 | 27.06 | 76.1 | 5.91 | 3.2 |
| SR5 | 15/6/2020 03:05 | 26.83 | 76.1 | 5.91 | 2.2 | SR5 | 15/6/2020 09:05 | 26.86 | 76.3 | 5.93 | 2.7 | SR5 | 15/6/2020 15:05 | 27.15 | 75.1 | 5.84 | 3.8 | SR5 | 15/6/2020 21:05 | 27.07 | 75.0 | 5.83 | 3.3 |
| SR5 | 15/6/2020 03:10 | 26.90 | 75.2 | 5.84 | 2.6 | SR5 | 15/6/2020 09:10 | 26.82 | 74.1 | 5.76 | 2.9 | SR5 | 15/6/2020 15:10 | 27.15 | 75.4 | 5.86 | 3.3 | SR5 | 15/6/2020 21:10 | 27.05 | 76.1 | 5.91 | 3.8 |
| SR5 | 15/6/2020 03:15 | 26.89 | 74.4 | 5.78 | 3.4 | SR5 | 15/6/2020 09:15 | 26.81 | 76.5 | 5.94 | 2.6 | SR5 | 15/6/2020 15:15 | 27.12 | 75.5 | 5.87 | 3.4 | SR5 | 15/6/2020 21:15 | 27.05 | 75.5 | 5.87 | 3.5 |
| SR5 | 15/6/2020 03:20 | 26.88 | 77.0 | 5.98 | 3.0 | SR5 | 15/6/2020 09:20 | 26.90 | 75.5 | 5.87 | 1.7 | SR5 | 15/6/2020 15:20 | 27.10 | 75.0 | 5.83 | 3.0 | SR5 | 15/6/2020 21:20 | 26.98 | 75.1 | 5.84 | 2.9 |
| SR5 | 15/6/2020 03:25 | 26.84 | 74.4 | 5.78 | 2.9 | SR5 | 15/6/2020 09:25 | 26.89 | 74.1 | 5.76 | 2.8 | SR5 | 15/6/2020 15:25 | 27.15 | 75.3 | 5.85 | 2.9 | SR5 | 15/6/2020 21:25 | 26.97 | 75.9 | 5.90 | 3.8 |
| SR5 | 15/6/2020 03:30 | 26.91 | 76.5 | 5.94 | 4.1 | SR5 | 15/6/2020 09:30 | 26.79 | 72.5 | 5.63 | 3.3 | SR5 | 15/6/2020 15:30 | 27.13 | 74.8 | 5.81 | 3.1 | SR5 | 15/6/2020 21:30 | 27.05 | 75.5 | 5.87 | 4.4 |
| SR5 | 15/6/2020 03:35 | 26.80 | 76.7 | 5.96 | 2.5 | SR5 | 15/6/2020 09:35 | 26.77 | 71.9 | 5.59 | 2.5 | SR5 | 15/6/2020 15:35 | 27.08 | 75.0 | 5.83 | 2.7 | SR5 | 15/6/2020 21:35 | 26.97 | 75.1 | 5.84 | 3.5 |
| SR5 | 15/6/2020 03:40 | 26.82 | 76.9 | 5.98 | 3.7 | SR5 | 15/6/2020 09:40 | 26.81 | 72.4 | 5.63 | 3.1 | SR5 | 15/6/2020 15:40 | 27.20 | 74.9 | 5.82 | 3.5 | SR5 | 15/6/2020 21:40 | 26.94 | 76.0 | 5.91 | 3.2 |
| SR5 | 15/6/2020 03:45 | 26.79 | 75.8 | 5.89 | 2.9 | SR5 | 15/6/2020 09:45 | 26.90 | 74.6 | 5.80 | 3.3 | SR5 | 15/6/2020 15:45 | 27.17 | 77.4 | 6.01 | 2.6 | SR5 | 15/6/2020 21:45 | 27.01 | 76.0 | 5.91 | 3.3 |
| SR5 | 15/6/2020 03:50 | 26.74 | 76.1 | 5.91 | 3.8 | SR5 | 15/6/2020 09:50 | 26.80 | 76.7 | 5.96 | 3.5 | SR5 | 15/6/2020 15:50 | 27.20 | 77.7 | 6.04 | 4.0 | SR5 | 15/6/2020 21:50 | 26.98 | 78.1 | 6.07 | 4.0 |
| SR5 | 15/6/2020 03:55 | 26.68 | 76.2 | 5.92 | 2.9 | SR5 | 15/6/2020 09:55 | 26.90 | 75.6 | 5.87 | 2.5 | SR5 | 15/6/2020 15:55 | 27.25 | 76.5 | 5.94 | 3.2 | SR5 | 15/6/2020 21:55 | 26.96 | 77.0 | 5.98 | 2.6 |
| SR5 | 15/6/2020 04:00 | 26.71 | 76.6 | 5.95 | 2.9 | SR5 | 15/6/2020 10:00 | 26.82 | 77.9 | 6.05 | 3.4 | SR5 | 15/6/2020 16:00 | 27.18 | 76.3 | 5.93 | 3.1 | SR5 | 15/6/2020 22:00 | 26.95 | 77.5 | 6.02 | 3.4 |
| SR5 | 15/6/2020 04:05 | 26.69 | 75.2 | 5.84 | 3.2 | SR5 | 15/6/2020 10:05 | 26.80 | 77.1 | 5.99 | 2.8 | SR5 | 15/6/2020 16:05 | 27.18 | 74.5 | 5.79 | 2.9 | SR5 | 15/6/2020 22:05 | 27.02 | 77.2 | 6.00 | 3.2 |
| SR5 | 15/6/2020 04:10 | 26.74 | 75.5 | 5.87 | 3.3 | SR5 | 15/6/2020 10:10 | 26.87 | 77.8 | 6.05 | 2.5 | SR5 | 15/6/2020 16:10 | 27.24 | 76.7 | 5.96 | 2.9 | SR5 | 15/6/2020 22:10 | 26.97 | 76.4 | 5.94 | 4.3 |
| SR5 | 15/6/2020 04:15 | 26.68 | 74.2 | 5.77 | 3.0 | SR5 | 15/6/2020 10:15 | 26.86 | 78.4 | 6.09 | 3.1 | SR5 | 15/6/2020 16:15 | 27.15 | 74.2 | 5.77 | 2.2 | SR5 | 15/6/2020 22:15 | 27.00 | 77.0 | 5.98 | 4.0 |
| SR5 | 15/6/2020 04:20 | 26.69 | 74.6 | 5.80 | 3.1 | SR5 | 15/6/2020 10:20 | 26.83 | 78.7 | 6.11 | 2.6 | SR5 | 15/6/2020 16:20 | 27.14 | 73.7 | 5.73 | 3.5 | SR5 | 15/6/2020 22:20 | 26.91 | 77.5 | 6.02 | 3.8 |
| SR5 | 15/6/2020 04:25 | 26.77 | 74.6 | 5.80 | 3.4 | SR5 | 15/6/2020 10:25 | 26.89 | 78.6 | 6.11 | 3.6 | SR5 | 15/6/2020 16:25 | 27.18 | 75.0 | 5.83 | 2.2 | SR5 | 15/6/2020 22:25 | 26.99 | 75.1 | 5.84 | 3.9 |
| SR5 | 15/6/2020 04:30 | 26.75 | 77.0 | 5.98 | 3.6 | SR5 | 15/6/2020 10:30 | 26.86 | 75.5 | 5.87 | 3.9 | SR5 | 15/6/2020 16:30 | 26.99 | 75.9 | 5.90 | 3.1 | SR5 | 15/6/2020 22:30 | 26.94 | 74.4 | 5.78 | 4.1 |
| SR5 | 15/6/2020 04:35 | 26.78 | 77.3 | 6.01 | 3.7 | SR5 | 15/6/2020 10:35 | 26.79 | 77.5 | 6.02 | 2.7 | SR5 | 15/6/2020 16:35 | 27.07 | 77.2 | 6.00 | 2.9 | SR5 | 15/6/2020 22:35 | 26.89 | 74.3 | 5.77 | 4.9 |
| SR5 | 15/6/2020 04:40 | 26.75 | 76.8 | 5.97 | 3.8 | SR5 | 15/6/2020 10:40 | 26.90 | 78.6 | 6.11 | 3.0 | SR5 | 15/6/2020 16:40 | 27.03 | 76.3 | 5.93 | 3.4 | SR5 | 15/6/2020 22:40 | 26.88 | 76.5 | 5.94 | 3.8 |
| SR5 | 15/6/2020 04:45 | 26.75 | 76.2 | 5.92 | 3.2 | SR5 | 15/6/2020 10:45 | 26.82 | 78.5 | 6.10 | 3.0 | SR5 | 15/6/2020 16:45 | 26.91 | 77.8 | 6.05 | 2.8 | SR5 | 15/6/2020 22:45 | 26.90 | 75.4 | 5.86 | 4.6 |
| SR5 | 15/6/2020 04:50 | 26.81 | 76.3 | 5.93 | 3.0 | SR5 | 15/6/2020 10:50 | 26.74 | 78.3 | 6.08 | 3.3 | SR5 | 15/6/2020 16:50 | 26.99 | 78.1 | 6.07 | 2.6 | SR5 | 15/6/2020 22:50 | 26.91 | 75.4 | 5.86 | 4.7 |
| SR5 | 15/6/2020 04:55 | 26.78 | 75.4 | 5.86 | 2.6 | SR5 | 15/6/2020 10:55 | 26.70 | 78.0 | 6.06 | 3.4 | SR5 | 15/6/2020 16:55 | 26.96 | 75.8 | 5.89 | 3.3 | SR5 | 15/6/2020 22:55 | 26.91 | 74.9 | 5.82 | 3.9 |
| SR5 | 15/6/2020 05:00 | 26.72 | 75.3 | 5.85 | 2.9 | SR5 | 15/6/2020 11:00 | 26.74 | 78.0 | 6.06 | 3.1 | SR5 | 15/6/2020 17:00 | 26.97 | 75.5 | 5.87 | 3.6 | SR5 | 15/6/2020 23:00 | 26.85 | 76.9 | 5.98 | 3.8 |
| SR5 | 15/6/2020 05:05 | 26.82 | 76.3 | 5.93 | 2.8 | SR5 | 15/6/2020 11:05 | 26.72 | 77.7 | 6.04 | 2.3 | SR5 | 15/6/2020 17:05 | 27.04 | 76.8 | 5.97 | 3.2 | SR5 | 15/6/2020 23:05 | 26.85 | 76.7 | 5.96 | 3.2 |
| SR5 | 15/6/2020 05:10 | 26.74 | 76.2 | 5.92 | 3.1 | SR5 | 15/6/2020 11:10 | 26.68 | 77.4 | 6.01 | 3.5 | SR5 | 15/6/2020 17:10 | 26.97 | 76.7 | 5.96 | 3.1 | SR5 | 15/6/2020 23:10 | 26.86 | 74.5 | 5.79 | 4.2 |
| SR5 | 15/6/2020 05:15 | 26.71 | 75.4 | 5.86 | 3.0 | SR5 | 15/6/2020 11:15 | 26.78 | 74.3 | 5.77 | 3.4 | SR5 | 15/6/2020 17:15 | 27.06 | 76.4 | 5.94 | 3.6 | SR5 | 15/6/2020 23:15 | 26.87 | 75.7 | 5.88 | 3.2 |
| SR5 | 15/6/2020 05:20 | 26.79 | 75.4 | 5.86 | 2.7 | SR5 | 15/6/2020 11:20 | 26.72 | 74.8 | 5.81 | 3.3 | SR5 | 15/6/2020 17:20 | 27.01 | 74.2 | 5.77 | 2.7 | SR5 | 15/6/2020 23:20 | 26.82 | 76.5 | 5.94 | 4.3 |
| SR5 | 15/6/2020 05:25 | 26.79 | 75.0 | 5.83 | 3.6 | SR5 | 15/6/2020 11:25 | 26.70 | 74.9 | 5.82 | 2.9 | SR5 | 15/6/2020 17:25 | 26.97 | 74.9 | 5.82 | 2.5 | SR5 | 15/6/2020 23:25 | 26.84 | 76.0 | 5.91 | 4.3 |
| SR5 | 15/6/2020 05:30 | 26.76 | 77.3 | 6.01 | 3.0 | SR5 | 15/6/2020 11:30 | 26.89 | 75.8 | 5.89 | 2.8 | SR5 | 15/6/2020 17:30 | 26.98 | 73.9 | 5.74 | 4.0 | SR5 | 15/6/2020 23:30 | 26.84 | 75.4 | 5.86 | 3.6 |
| SR5 | 15/6/2020 05:35 | 26.73 | 75.8 | 5.89 | 3.0 | SR5 | 15/6/2020 11:35 | 26.86 | 75.8 | 5.89 | 3.2 | SR5 | 15/6/2020 17:35 | 27.00 | 75.9 | 5.90 | 3.8 | SR5 | 15/6/2020 23:35 | 26.92 | 76.3 | 5.93 | 4.6 |
| SR5 | 15/6/2020 05:40 | 26.70 | 75.9 | 5.90 | 2.8 | SR5 | 15/6/2020 11:40 | 26.94 | 76.6 | 5.95 | 2.5 | SR5 | 15/6/2020 17:40 | 26.99 | 76.8 | 5.97 | 3.4 | SR5 | 15/6/2020 23:40 | 26.91 | 76.0 | 5.91 | 4.3 |
| SR5 | 15/6/2020 05:45 | 26.79 | 76.3 | 5.93 | 3.2 | SR5 | 15/6/2020 11:45 | 26.84 | 74.5 | 5.79 | 3.7 | SR5 | 15/6/2020 17:45 | 26.99 | 76.1 | 5.91 | 3.3 | SR5 | 15/6/2020 23:45 | 26.90 | 74.4 | 5.78 | 3.5 |
| SR5 | 15/6/2020 05:50 | 26.74 | 75.6 | 5.87 | 3.3 | SR5 | 15/6/2020 11:50 | 27.03 | 74.9 | 5.82 | 3.4 | SR5 | 15/6/2020 17:50 | 27.06 | 75.6 | 5.87 | 3.8 | SR5 | 15/6/2020 23:50 | 26.89 | 75.0 | 5.83 | 3.2 |
| SR5 | 15/6/2020 05:55 | 26.78 | 76.5 | 5.94 | 3.5 | SR5 | 15/6/2020 11:55 | 27.02 | 75.2 | 5.84 | 3.2 | SR5 | 15/6/2020 17:55 | 27.05 | 75.8 | 5.89 | 3.4 | SR5 | 15/6/2020 23:55 | 26.85 | 75.4 | 5.86 | 3.9 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 15/6/2020 00:01 | 29.86 | 64.1 | 4.51 | 4.0 | SR12 | 15/6/2020 06:01 | 29.57 | 56.1 | 3.95 | 3.3 | SR12 | 15/6/2020 12:01 | 30.04 | 61.6 | 4.34 | 4.3 | SR12 | 15/6/2020 18:01 | 30.02 | 65.7 | 4.62 | 5.0 |
| SR12 | 15/6/2020 00:06 | 29.85 | 64.2 | 4.52 | 4.2 | SR12 | 15/6/2020 06:06 | 29.54 | 56.2 | 3.96 | 3.4 | SR12 | 15/6/2020 12:06 | 30.09 | 62.2 | 4.38 | 3.9 | SR12 | 15/6/2020 18:06 | 30.17 | 67.2 | 4.73 | 4.7 |
| SR12 | 15/6/2020 00:11 | 29.83 | 63.4 | 4.46 | 3.7 | SR12 | 15/6/2020 06:11 | 29.44 | 55.7 | 3.92 | 3.3 | SR12 | 15/6/2020 12:11 | 30.11 | 61.3 | 4.31 | 4.6 | SR12 | 15/6/2020 18:11 | 30.27 | 68.2 | 4.80 | 5.7 |
| SR12 | 15/6/2020 00:16 | 29.85 | 62.0 | 4.36 | 3.3 | SR12 | 15/6/2020 06:16 | 29.52 | 55.2 | 3.89 | 4.4 | SR12 | 15/6/2020 12:16 | 30.15 | 62.4 | 4.39 | 4.8 | SR12 | 15/6/2020 18:16 | 30.28 | 66.7 | 4.69 | 5.0 |
| SR12 | 15/6/2020 00:21 | 29.88 | 63.7 | 4.48 | 3.0 | SR12 | 15/6/2020 06:21 | 29.49 | 56.8 | 4.00 | 3.9 | SR12 | 15/6/2020 12:21 | 30.27 | 62.4 | 4.39 | 4.4 | SR12 | 15/6/2020 18:21 | 30.33 | 69.2 | 4.87 | 4.6 |
| SR12 | 15/6/2020 00:26 | 29.85 | 64.1 | 4.51 | 3.6 | SR12 | 15/6/2020 06:26 | 29.48 | 55.9 | 3.93 | 4.0 | SR12 | 15/6/2020 12:26 | 30.18 | 63.2 | 4.45 | 4.7 | SR12 | 15/6/2020 18:26 | 30.38 | 68.8 | 4.84 | 5.0 |
| SR12 | 15/6/2020 00:31 | 29.88 | 65.7 | 4.62 | 4.5 | SR12 | 15/6/2020 06:31 | 29.52 | 57.3 | 4.03 | 3.0 | SR12 | 15/6/2020 12:31 | 30.06 | 62.5 | 4.40 | 5.1 | SR12 | 15/6/2020 18:31 | 30.43 | 71.4 | 5.03 | 5.5 |
| SR12 | 15/6/2020 00:36 | 29.87 | 63.2 | 4.45 | 2.9 | SR12 | 15/6/2020 06:36 | 29.49 | 56.3 | 3.96 | 3.1 | SR12 | 15/6/2020 12:36 | 30.13 | 62.0 | 4.36 | 4.1 | SR12 | 15/6/2020 18:36 | 30.47 | 70.5 | 4.96 | 4.5 |
| SR12 | 15/6/2020 00:41 | 29.85 | 62.2 | 4.38 | 3.9 | SR12 | 15/6/2020 06:41 | 29.51 | 56.6 | 3.98 | 3.2 | SR12 | 15/6/2020 12:41 | 30.20 | 62.0 | 4.36 | 4.0 | SR12 | 15/6/2020 18:41 | 30.29 | 67.9 | 4.78 | 5.6 |
| SR12 | 15/6/2020 00:46 | 29.85 | 61.8 | 4.35 | 4.0 | SR12 | 15/6/2020 06:46 | 29.47 | 55.8 | 3.93 | 3.1 | SR12 | 15/6/2020 12:46 | 30.04 | 62.5 | 4.40 | 3.7 | SR12 | 15/6/2020 18:46 | 30.37 | 68.9 | 4.85 | 5.1 |
| SR12 | 15/6/2020 00:51 | 29.86 | 63.5 | 4.47 | 3.2 | SR12 | 15/6/2020 06:51 | 29.56 | 58.4 | 4.11 | 3.7 | SR12 | 15/6/2020 12:51 | 29.94 | 60.6 | 4.27 | 4.4 | SR12 | 15/6/2020 18:51 | 30.33 | 69.4 | 4.88 | 5.5 |
| SR12 | 15/6/2020 00:56 | 29.84 | 62.4 | 4.39 | 3.4 | SR12 | 15/6/2020 06:56 | 29.49 | 56.5 | 3.98 | 3.6 | SR12 | 15/6/2020 12:56 | 29.92 | 60.2 | 4.24 | 4.6 | SR12 | 15/6/2020 18:56 | 30.41 | 72.7 | 5.12 | 4.9 |
| SR12 | 15/6/2020 01:01 | 29.85 | 63.8 | 4.49 | 3.2 | SR12 | 15/6/2020 07:01 | 29.48 | 55.7 | 3.92 | 3.6 | SR12 | 15/6/2020 13:01 | 29.90 | 62.9 | 4.43 | 4.3 | SR12 | 15/6/2020 19:01 | 30.39 | 73.6 | 5.18 | 5.3 |
| SR12 | 15/6/2020 01:06 | 29.87 | 64.8 | 4.56 | 4.7 | SR12 | 15/6/2020 07:06 | 29.49 | 56.5 | 3.98 | 3.9 | SR12 | 15/6/2020 13:06 | 29.95 | 61.5 | 4.33 | 3.9 | SR12 | 15/6/2020 19:06 | 30.33 | 71.4 | 5.03 | 4.8 |
| SR12 | 15/6/2020 01:11 | 29.87 | 64.6 | 4.55 | 3.9 | SR12 | 15/6/2020 07:11 | 29.51 | 56.3 | 3.96 | 2.8 | SR12 | 15/6/2020 13:11 | 29.99 | 62.2 | 4.38 | 4.6 | SR12 | 15/6/2020 19:11 | 30.27 | 69.6 | 4.90 | 4.8 |
| SR12 | 15/6/2020 01:16 | 29.85 | 63.4 | 4.46 | 3.4 | SR12 | 15/6/2020 07:16 | 29.50 | 55.6 | 3.91 | 3.5 | SR12 | 15/6/2020 13:16 | 29.99 | 62.0 | 4.36 | 5.3 | SR12 | 15/6/2020 19:16 | 30.36 | 71.6 | 5.04 | 4.6 |
| SR12 | 15/6/2020 01:21 | 29.86 | 64.1 | 4.51 | 3.2 | SR12 | 15/6/2020 07:21 | 29.56 | 57.5 | 4.05 | 3.6 | SR12 | | | | | | SR12 | 15/6/2020 19:21 | 30.34 | 72.0 | 5.07 | 4.9 |
| SR12 | 15/6/2020 01:26 | 29.87 | 63.4 | 4.46 | 3.4 | SR12 | 15/6/2020 07:26 | 29.57 | 57.4 | 4.04 | 4.0 | SR12 | | | | | | SR12 | 15/6/2020 19:26 | 30.35 | 71.8 | 5.05 | 4.7 |
| SR12 | 15/6/2020 01:31 | 29.87 | 64.6 | 4.55 | 3.7 | SR12 | 15/6/2020 07:31 | 29.57 | 58.6 | 4.12 | 3.5 | SR12 | | | | | | SR12 | 15/6/2020 19:31 | 30.32 | 71.0 | 5.00 | 7.5 |
| SR12 | 15/6/2020 01:36 | 29.86 | 62.0 | 4.36 | 3.6 | SR12 | 15/6/2020 07:36 | 29.57 | 56.5 | 3.98 | 2.7 | SR12 | | | | | | SR12 | 15/6/2020 19:36 | 30.29 | 69.2 | 4.87 | 5.5 |
| SR12 | 15/6/2020 01:41 | 29.85 | 63.7 | 4.48 | 3.3 | SR12 | 15/6/2020 07:41 | 29.64 | 58.4 | 4.11 | 3.4 | SR12 | | | | | | SR12 | 15/6/2020 19:41 | 30.24 | 68.5 | 4.82 | 5.9 |
| SR12 | 15/6/2020 01:46 | 29.85 | 62.2 | 4.38 | 3.8 | SR12 | 15/6/2020 07:46 | 29.68 | 60.0 | 4.22 | 3.8 | SR12 | | | | | | SR12 | 15/6/2020 19:46 | 30.30 | 68.9 | 4.85 | 5.1 |
| SR12 | 15/6/2020 01:51 | 29.86 | 62.7 | 4.41 | 3.4 | SR12 | 15/6/2020 07:51 | 29.67 | 60.1 | 4.23 | 4.1 | SR12 | | | | | | SR12 | 15/6/2020 19:51 | 30.20 | 67.9 | 4.78 | 4.5 |
| SR12 | 15/6/2020 01:56 | 29.85 | 61.5 | 4.33 | 4.0 | SR12 | 15/6/2020 07:56 | 29.67 | 59.3 | 4.17 | 4.3 | SR12 | | | | | | SR12 | 15/6/2020 19:56 | 30.21 | 66.5 | 4.68 | 4.9 |
| SR12 | 15/6/2020 02:01 | 29.83 | 61.4 | 4.32 | 3.7 | SR12 | 15/6/2020 08:01 | 29.63 | 60.2 | 4.24 | 3.6 | SR12 | | | | | | SR12 | 15/6/2020 20:01 | 30.18 | 66.5 | 4.68 | 5.4 |
| SR12 | 15/6/2020 02:06 | 29.73 | 61.6 | 4.34 | 3.9 | SR12 | 15/6/2020 08:06 | 29.76 | 61.6 | 4.34 | 3.6 | SR12 | | | | | | SR12 | 15/6/2020 20:06 | 30.18 | 67.5 | 4.75 | 4.4 |
| SR12 | 15/6/2020 02:11 | 29.79 | 63.7 | 4.48 | 3.8 | SR12 | 15/6/2020 08:11 | 29.76 | 61.2 | 4.31 | 3.4 | SR12 | | | | | | SR12 | 15/6/2020 20:11 | 30.14 | 65.2 | 4.59 | 5.0 |
| SR12 | 15/6/2020 02:16 | 29.81 | 62.1 | 4.37 | 3.3 | SR12 | 15/6/2020 08:16 | 29.81 | 61.5 | 4.33 | 4.2 | SR12 | | | | | | SR12 | 15/6/2020 20:16 | 30.15 | 65.6 | 4.62 | 5.6 |
| SR12 | 15/6/2020 02:21 | 29.84 | 63.8 | 4.49 | 4.0 | SR12 | 15/6/2020 08:21 | 29.90 | 62.8 | 4.42 | 2.7 | SR12 | 15/6/2020 14:21 | 29.74 | 60.5 | 4.26 | 4.7 | SR12 | 15/6/2020 20:21 | 30.10 | 64.0 | 4.50 | 5.3 |
| SR12 | 15/6/2020 02:26 | 29.86 | 62.8 | 4.42 | 4.1 | SR12 | 15/6/2020 08:26 | 29.76 | 61.4 | 4.32 | 3.3 | SR12 | 15/6/2020 14:26 | 29.72 | 60.3 | 4.24 | 5.0 | SR12 | 15/6/2020 20:26 | 30.08 | 64.6 | 4.55 | 7.3 |
| SR12 | 15/6/2020 02:31 | 29.74 | 60.6 | 4.27 | 3.8 | SR12 | 15/6/2020 08:31 | 29.89 | 62.5 | 4.40 | 3.6 | SR12 | 15/6/2020 14:31 | 29.80 | 61.8 | 4.35 | 5.3 | SR12 | 15/6/2020 20:31 | 30.09 | 67.8 | 4.77 | 5.4 |
| SR12 | 15/6/2020 02:36 | 29.79 | 60.6 | 4.27 | 3.8 | SR12 | 15/6/2020 08:36 | 29.88 | 61.8 | 4.35 | 3.2 | SR12 | 15/6/2020 14:36 | 29.86 | 60.8 | 4.28 | 4.6 | SR12 | 15/6/2020 20:36 | 30.06 | 65.9 | 4.64 | 6.3 |
| SR12 | 15/6/2020 02:41 | 29.80 | 61.4 | 4.32 | 3.8 | SR12 | 15/6/2020 08:41 | 29.89 | 63.5 | 4.47 | 3.4 | SR12 | 15/6/2020 14:41 | 29.87 | 61.0 | 4.29 | 4.9 | SR12 | 15/6/2020 20:41 | 29.98 | 62.4 | 4.39 | 9.2 |
| SR12 | 15/6/2020 02:46 | 29.71 | 59.0 | 4.15 | 3.2 | SR12 | 15/6/2020 08:46 | 29.86 | 62.9 | 4.43 | 3.9 | SR12 | 15/6/2020 14:46 | 29.97 | 61.8 | 4.35 | 4.8 | SR12 | 15/6/2020 20:46 | 30.04 | 66.5 | 4.68 | 5.9 |
| SR12 | 15/6/2020 02:51 | 29.84 | 60.5 | 4.26 | 3.1 | SR12 | 15/6/2020 08:51 | 29.82 | 62.9 | 4.43 | 3.8 | SR12 | 15/6/2020 14:51 | 29.96 | 63.3 | 4.46 | 5.1 | SR12 | 15/6/2020 20:51 | 30.04 | 65.8 | 4.63 | 5.4 |
| SR12 | 15/6/2020 02:56 | 29.90 | 59.8 | 4.21 | 3.4 | SR12 | 15/6/2020 08:56 | 29.90 | 62.1 | 4.37 | 3.6 | SR12 | 15/6/2020 14:56 | 29.98 | 61.5 | 4.33 | 4.3 | SR12 | 15/6/2020 20:56 | 29.91 | 61.4 | 4.32 | 5.2 |
| SR12 | 15/6/2020 03:01 | 29.88 | 59.5 | 4.19 | 4.0 | SR12 | 15/6/2020 09:01 | 30.01 | 64.4 | 4.53 | 3.2 | SR12 | 15/6/2020 15:01 | 29.99 | 61.9 | 4.36 | 5.3 | SR12 | 15/6/2020 21:01 | 29.99 | 64.0 | 4.50 | 5.3 |
| SR12 | 15/6/2020 03:06 | 29.90 | 60.5 | 4.26 | 2.9 | SR12 | 15/6/2020 09:06 | 30.00 | 63.4 | 4.46 | 2.9 | SR12 | 15/6/2020 15:06 | 29.99 | 62.2 | 4.38 | 4.8 | SR12 | 15/6/2020 21:06 | 29.98 | 63.3 | 4.46 | 5.1 |
| SR12 | 15/6/2020 03:11 | 29.83 | 59.1 | 4.16 | 3.5 | SR12 | 15/6/2020 09:11 | 29.93 | 62.9 | 4.43 | 3.7 | SR12 | 15/6/2020 15:11 | 29.93 | 61.1 | 4.30 | 5.6 | SR12 | 15/6/2020 21:11 | 30.00 | 66.4 | 4.67 | 5.6 |
| SR12 | 15/6/2020 03:16 | 29.92 | 58.5 | 4.12 | 3.8 | SR12 | 15/6/2020 09:16 | 29.98 | 62.6 | 4.41 | 3.3 | SR12 | 15/6/2020 15:16 | 30.03 | 63.1 | 4.44 | 5.3 | SR12 | 15/6/2020 21:16 | 30.07 | 67.2 | 4.73 | 5.7 |
| SR12 | 15/6/2020 03:21 | 29.84 | 58.2 | 4.10 | 3.1 | SR12 | 15/6/2020 09:21 | 29.94 | 62.8 | 4.42 | 3.3 | SR12 | 15/6/2020 15:21 | 29.98 | 64.9 | 4.57 | 4.8 | SR12 | 15/6/2020 21:21 | 30.20 | 71.4 | 5.03 | 4.9 |
| SR12 | 15/6/2020 03:26 | 29.81 | 56.9 | 4.00 | 3.1 | SR12 | 15/6/2020 09:26 | 29.77 | 60.7 | 4.27 | 3.2 | SR12 | 15/6/2020 15:26 | 30.01 | 63.1 | 4.44 | 4.6 | SR12 | 15/6/2020 21:26 | 30.14 | 69.6 | 4.90 | 5.4 |
| SR12 | 15/6/2020 03:31 | 29.75 | 57.8 | 4.07 | 4.1 | SR12 | 15/6/2020 09:31 | 29.90 | 63.4 | 4.46 | 3.9 | SR12 | 15/6/2020 15:31 | 30.04 | 65.2 | 4.59 | 4.7 | SR12 | 15/6/2020 21:31 | 30.18 | 70.6 | 4.97 | 6.1 |
| SR12 | 15/6/2020 03:36 | 29.79 | 56.7 | 3.99 | 3.0 | SR12 | 15/6/2020 09:36 | 29.87 | 61.4 | 4.32 | 3.7 | SR12 | 15/6/2020 15:36 | 29.94 | 62.3 | 4.38 | 4.0 | SR12 | 15/6/2020 21:36 | 30.19 | 70.0 | 4.93 | 5.0 |
| SR12 | 15/6/2020 03:41 | 29.72 | 58.1 | 4.09 | 4.0 | SR12 | 15/6/2020 09:41 | 29.94 | 62.7 | 4.41 | 3.7 | SR12 | 15/6/2020 15:41 | 29.93 | 63.0 | 4.43 | 4.9 | SR12 | 15/6/2020 21:41 | 30.19 | 71.6 | 5.04 | 5.3 |
| SR12 | 15/6/2020 03:46 | 29.77 | 58.4 | 4.11 | 3.0 | SR12 | 15/6/2020 09:46 | 30.08 | 63.4 | 4.46 | 3.6 | SR12 | 15/6/2020 15:46 | 29.96 | 62.9 | 4.43 | 4.2 | SR12 | 15/6/2020 21:46 | 30.20 | 71.9 | 5.06 | 5.4 |
| SR12 | 15/6/2020 03:51 | 29.71 | 58.1 | 4.09 | 3.6 | SR12 | 15/6/2020 09:51 | 29.96 | 63.4 | 4.46 | 3.8 | SR12 | 15/6/2020 15:51 | 30.00 | 65.7 | 4.62 | 5.3 | SR12 | 15/6/2020 21:51 | 30.19 | 73.3 | 5.16 | 5.3 |
| SR12 | 15/6/2020 03:56 | 29.76 | 57.6 | 4.05 | 3.2 | SR12 | 15/6/2020 09:56 | 30.13 | 63.5 | 4.47 | 3.0 | SR12 | 15/6/2020 15:56 | 29.99 | 62.4 | 4.39 | 5.3 | SR12 | 15/6/2020 21:56 | 30.20 | 72.5 | 5.10 | 4.9 |
| SR12 | 15/6/2020 04:01 | 29.76 | 58.4 | 4.11 | 3.2 | SR12 | 15/6/2020 10:01 | 30.10 | 66.1 | 4.65 | 3.8 | SR12 | 15/6/2020 16:01 | 29.94 | 63.4 | 4.46 | 4.6 | SR12 | 15/6/2020 22:01 | 30.19 | 72.7 | 5.12 | 5.2 |
| SR12 | 15/6/2020 04:06 | 29.72 | 58.4 | 4.11 | 3.7 | SR12 | 15/6/2020 10:06 | 30.05 | 64.8 | 4.56 | 3.1 | SR12 | 15/6/2020 16:06 | 29.93 | 60.6 | 4.27 | 4.2 | SR12 | 15/6/2020 22:06 | 30.18 | 72.5 | 5.10 | 4.9 |
| SR12 | 15/6/2020 04:11 | 29.66 | 58.4 | 4.11 | 3.6 | SR12 | 15/6/2020 10:11 | 29.92 | 62.7 | 4.41 | 3.4 | SR12 | 15/6/2020 16:11 | 29.99 | 60.8 | 4.28 | 5.0 | SR12 | 15/6/2020 22:11 | 30.17 | 73.2 | 5.15 | 5.8 |
| SR12 | 15/6/2020 04:16 | 29.70 | 57.4 | 4.04 | 3.1 | SR12 | 15/6/2020 10:16 | 30.12 | 64.8 | 4.56 | 3.5 | SR12 | 15/6/2020 16:16 | 30.00 | 61.7 | 4.34 | 4.3 | SR12 | 15/6/2020 22:16 | 30.19 | 72.3 | 5.09 | 6.0 |
| SR12 | 15/6/2020 04:21 | 29.65 | 57.1 | 4.02 | 2.8 | SR12 | 15/6/2020 10:21 | 30.06 | 62.6 | 4.41 | 3.0 | SR12 | 15/6/2020 16:21 | 29.95 | 59.0 | 4.15 | 4.8 | SR12 | 15/6/2020 22:21 | 30.18 | 72.4 | 5.10 | 5.7 |
| SR12 | 15/6/2020 04:26 | 29.62 | 55.8 | 3.93 | 3.9 | SR12 | 15/6/2020 10:26 | 30.16 | 64.6 | 4.55 | 3.4 | SR12 | 15/6/2020 16:26 | 29.94 | 58.0 | 4.08 | 5.2 | SR12 | 15/6/2020 22:26 | 30.20 | 72.0 | 5.07 | 5.8 |
| SR12 | 15/6/2020 04:31 | 29.70 | 58.5 | 4.12 | 3.4 | SR12 | 15/6/2020 10:31 | 30.08 | 63.8 | 4.49 | 4.0 | SR12 | 15/6/2020 16:31 | 30.02 | 62.1 | 4.37 | 4.6 | SR12 | 15/6/2020 22:31 | 30.19 | 72.7 | 5.12 | 6.2 |
| SR12 | 15/6/2020 04:36 | 29.60 | 55.7 | 3.92 | 3.6 | SR12 | 15/6/2020 10:36 | 30.12 | 62.8 | 4.42 | 3.1 | SR12 | 15/6/2020 16:36 | 29.98 | 61.3 | 4.31 | 4.4 | SR12 | 15/6/2020 22:36 | 30.19 | 71.1 | 5.00 | 5.5 |
| SR12 | 15/6/2020 04:41 | 29.62 | 56.4 | 3.97 | 4.4 | SR12 | 15/6/2020 10:41 | 29.92 | 61.9 | 4.36 | 3.6 | SR12 | 15/6/2020 16:41 | 29.97 | 60.8 | 4.28 | 5.0 | SR12 | 15/6/2020 22:41 | 30.20 | 72.9 | 5.13 | 8.3 |
| SR12 | 15/6/2020 04:46 | 29.69 | 55.6 | 3.91 | 3.5 | SR12 | 15/6/2020 10:46 | 29.96 | 61.8 | 4.35 | 3.3 | SR12 | 15/6/2020 16:46 | 29.99 | 62.1 | 4.37 | 4.6 | SR12 | 15/6/2020 22:46 | 30.20 | 71.4 | 5.03 | 6.0 |
| SR12 | 15/6/2020 04:51 | 29.65 | 56.9 | 4.00 | 3.2 | SR12 | 15/6/2020 10:51 | 30.12 | 66.1 | 4.65 | 3.4 | SR12 | 15/6/2020 16:51 | 29.94 | 60.0 | 4.22 | 4.4 | SR12 | 15/6/2020 22:51 | 30.20 | 72.0 | 5.07 | 7.3 |
| SR12 | 15/6/2020 04:56 | 29.70 | 55.5 | 3.91 | 2.7 | SR12 | 15/6/2020 10:56 | 30.15 | 64.4 | 4.53 | 3.9 | SR12 | 15/6/2020 16:56 | 29.92 | 58.3 | 4.10 | 5.3 | SR12 | 15/6/2020 22:56 | 30.19 | 70.5 | 4.96 | 7.7 |
| SR12 | 15/6/2020 05:01 | 29.64 | 55.8 | 3.93 | 3.3 | SR12 | 15/6/2020 11:01 | 30.10 | 64.9 | 4.57 | 3.8 | SR12 | 15/6/2020 17:01 | 29.87 | 58.5 | 4.12 | 5.0 | SR12 | 15/6/2020 23:01 | 30.18 | 71.0 | 5.00 | 5.7 |
| SR12 | 15/6/2020 05:06 | 29.64 | 55.6 | 3.91 | 3.2 | SR12 | 15/6/2020 11:06 | 29.74 | 60.3 | 4.24 | 3.7 | SR12 | 15/6/2020 17:06 | 29.86 | 59.8 | 4.21 | 4.5 | SR12 | 15/6/2020 23:06 | 30.17 | 70.2 | 4.94 | 5.0 |
| SR12 | 15/6/2020 05:11 | 29.62 | 56.2 | 3.96 | 3.7 | SR12 | 15/6/2020 11:11 | 29.88 | 63.9 | 4.50 | 4.8 | SR12 | 15/6/2020 17:11 | 29.91 | 60.9 | 4.29 | 4.5 | SR12 | 15/6/2020 23:11 | 30.17 | 70.8 | 4.98 | 5.0 |
| SR12 | 15/6/2020 05:16 | 29.64 | 57.0 | 4.01 | 4.5 | SR12 | 15/6/2020 11:16 | 29.93 | 62.6 | 4.41 | 4.2 | SR12 | 15/6/2020 17:16 | 29.97 | 60.8 | 4.28 | 4.9 | SR12 | 15/6/2020 23:16 | 30.19 | 69.8 | 4.91 | 5.1 |
| SR12 | 15/6/2020 05:21 | 29.64 | 57.1 | 4.02 | 3.3 | SR12 | 15/6/2020 11:21 | 30.03 | 64.5 | 4.54 | 4.4 | SR12 | 15/6/2020 17:21 | 29.82 | 56.2 | 3.96 | 4.4 | SR12 | 15/6/2020 23:21 | 30.19 | 71.0 | 5.00 | 5.1 |
| SR12 | 15/6/2020 05:26 | 29.51 | 54.9 | 3.86 | 4.9 | SR12 | 15/6/2020 11:26 | 30.06 | 64.8 | 4.56 | 3.8 | SR12 | 15/6/2020 17:26 | 29.84 | 58.9 | 4.15 | 4.4 | SR12 | 15/6/2020 23:26 | 30.18 | 70.6 | 4.97 | 5.2 |
| SR12 | 15/6/2020 05:31 | 29.62 | 57.3 | 4.03 | 3.5 | SR12 | 15/6/2020 11:31 | 30.06 | 64.7 | 4.55 | 3.8 | SR12 | 15/6/2020 17:31 | 29.85 | 60.0 | 4.22 | 5.0 | SR12 | 15/6/2020 23:31 | 30.18 | 70.1 | 4.93 | 5.5 |
| SR12 | 15/6/2020 05:36 | 29.62 | 54.6 | 3.84 | 3.3 | SR12 | 15/6/2020 11:36 | 30.20 | 63.5 | 4.47 | 3.5 | SR12 | 15/6/2020 17:36 | 29.87 | 60.6 | 4.27 | 4.7 | SR12 | 15/6/2020 23:36 | 30.20 | 70.1 | 4.93 | 5.6 |
| SR12 | 15/6/2020 05:41 | 29.57 | 55.1 | 3.88 | 3.4 | SR12 | 15/6/2020 11:41 | 29.94 | 62.7 | 4.41 | 3.8 | SR12 | 15/6/2020 17:41 | 29.91 | 62.6 | 4.41 | 4.8 | SR12 | 15/6/2020 23:41 | 30.22 | 70.3 | 4.95 | 5.4 |
| SR12 | 15/6/2020 05:46 | 29.56 | 54.8 | 3.86 | 4.4 | SR12 | 15/6/2020 11:46 | 30.32 | 65.6 | 4.62 | 4.5 | SR12 | 15/6/2020 17:46 | 29.87 | 60.1 | 4.23 | 5.6 | SR12 | 15/6/2020 23:46 | 30.23 | 71.6 | 5.04 | 4.7 |
| SR12 | 15/6/2020 05:51 | 29.54 | 55.9 | 3.93 | 3.7 | SR12 | 15/6/2020 11:51 | 30.16 | 64.0 | 4.50 | 4.3 | SR12 | 15/6/2020 17:51 | 29.93 | 62.4 | 4.39 | 5.1 | SR12 | 15/6/2020 23:51 | 30.24 | 71.2 | 5.01 | 4.7 |
| SR12 | 15/6/2020 05:56 | 29.51 | 55.0 | 3.87 | 4.1 | SR12 | 15/6/2020 11:56 | 29.96 | 60.8 | 4.28 | 5.0 | SR12 | 15/6/2020 17:56 | 29.96 | 63.4 | 4.46 | 5.3 | SR12 | 15/6/2020 23:56 | 30.23 | 70.6 | 4.97 | 6.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 15/6/2020 00:00 | 29.47 | 73.0 | 5.46 | 7.3 | SR13 | 15/6/2020 06:00 | 29.48 | 72.1 | 5.39 | 6.9 | SR13 | 15/6/2020 12:00 | 30.24 | 76.3 | 5.71 | 6.5 | SR13 | 15/6/2020 18:00 | 29.82 | 73.7 | 5.51 | 6.3 |
| SR13 | 15/6/2020 00:05 | 29.46 | 73.5 | 5.49 | 7.7 | SR13 | 15/6/2020 06:05 | 29.48 | 72.9 | 5.45 | 7.2 | SR13 | 15/6/2020 12:05 | 30.30 | 78.7 | 5.89 | 6.1 | SR13 | 15/6/2020 18:05 | 29.79 | 74.1 | 5.54 | 7.0 |
| SR13 | 15/6/2020 00:10 | 29.47 | 72.3 | 5.40 | 6.8 | SR13 | 15/6/2020 06:10 | 29.48 | 72.6 | 5.43 | 6.0 | SR13 | 15/6/2020 12:10 | 30.30 | 78.8 | 5.89 | 6.6 | SR13 | 15/6/2020 18:10 | 29.80 | 72.6 | 5.43 | 7.8 |
| SR13 | 15/6/2020 00:15 | 29.46 | 72.2 | 5.40 | 7.1 | SR13 | 15/6/2020 06:15 | 29.48 | 72.4 | 5.41 | 8.2 | SR13 | 15/6/2020 12:15 | 30.23 | 79.8 | 5.97 | 8.0 | SR13 | 15/6/2020 18:15 | 29.77 | 72.3 | 5.41 | 7.3 |
| SR13 | 15/6/2020 00:20 | 29.47 | 73.3 | 5.48 | 6.6 | SR13 | 15/6/2020 06:20 | 29.49 | 72.1 | 5.39 | 7.0 | SR13 | 15/6/2020 12:20 | 30.25 | 78.9 | 5.90 | 6.5 | SR13 | 15/6/2020 18:20 | 29.84 | 71.6 | 5.35 | 5.8 |
| SR13 | 15/6/2020 00:25 | 29.47 | 73.8 | 5.52 | 6.6 | SR13 | 15/6/2020 06:25 | 29.48 | 71.7 | 5.36 | 7.4 | SR13 | 15/6/2020 12:25 | 30.26 | 80.5 | 6.02 | 6.7 | SR13 | 15/6/2020 18:25 | 29.90 | 70.3 | 5.26 | 5.9 |
| SR13 | 15/6/2020 00:30 | 29.48 | 74.1 | 5.54 | 7.9 | SR13 | 15/6/2020 06:30 | 29.47 | 71.9 | 5.37 | 7.6 | SR13 | 15/6/2020 12:30 | 30.24 | 78.5 | 5.87 | 7.3 | SR13 | 15/6/2020 18:30 | 29.86 | 72.3 | 5.40 | 6.8 |
| SR13 | 15/6/2020 00:35 | 29.47 | 73.1 | 5.46 | 7.3 | SR13 | 15/6/2020 06:35 | 29.47 | 70.3 | 5.26 | 6.4 | SR13 | 15/6/2020 12:35 | 30.22 | 79.6 | 5.95 | 6.5 | SR13 | 15/6/2020 18:35 | 29.90 | 73.2 | 5.47 | 5.9 |
| SR13 | 15/6/2020 00:40 | 29.46 | 73.3 | 5.48 | 7.2 | SR13 | 15/6/2020 06:40 | 29.46 | 71.3 | 5.33 | 7.4 | SR13 | 15/6/2020 12:40 | 30.21 | 77.7 | 5.81 | 6.0 | SR13 | 15/6/2020 18:40 | 29.93 | 74.7 | 5.58 | 7.0 |
| SR13 | 15/6/2020 00:45 | 29.45 | 73.1 | 5.46 | 8.2 | SR13 | 15/6/2020 06:45 | 29.47 | 70.9 | 5.30 | 6.7 | SR13 | 15/6/2020 12:45 | 30.16 | 78.7 | 5.89 | 6.0 | SR13 | 15/6/2020 18:45 | 29.88 | 74.6 | 5.58 | 6.6 |
| SR13 | 15/6/2020 00:50 | 29.49 | 75.1 | 5.62 | 7.2 | SR13 | 15/6/2020 06:50 | 29.45 | 70.8 | 5.30 | 8.0 | SR13 | 15/6/2020 12:50 | 30.10 | 78.6 | 5.88 | 7.8 | SR13 | 15/6/2020 18:50 | 29.81 | 72.5 | 5.42 | 7.3 |
| SR13 | 15/6/2020 00:55 | 29.47 | 73.8 | 5.52 | 6.3 | SR13 | 15/6/2020 06:55 | 29.44 | 71.5 | 5.35 | 6.3 | SR13 | 15/6/2020 12:55 | 30.09 | 79.4 | 5.94 | 6.6 | SR13 | 15/6/2020 18:55 | 29.81 | 73.8 | 5.52 | 5.8 |
| SR13 | 15/6/2020 01:00 | 29.46 | 74.4 | 5.56 | 6.3 | SR13 | 15/6/2020 07:00 | 29.44 | 70.6 | 5.28 | 8.6 | SR13 | 15/6/2020 13:00 | 30.12 | 80.2 | 5.99 | 6.8 | SR13 | 15/6/2020 19:00 | 29.81 | 73.0 | 5.46 | 7.0 |
| SR13 | 15/6/2020 01:05 | 29.47 | 75.3 | 5.63 | 7.9 | SR13 | 15/6/2020 07:05 | 29.44 | 71.9 | 5.38 | 8.2 | SR13 | 15/6/2020 13:05 | 30.15 | 77.7 | 5.81 | 6.9 | SR13 | 15/6/2020 19:05 | 29.83 | 73.3 | 5.48 | 6.8 |
| SR13 | 15/6/2020 01:10 | 29.46 | 74.2 | 5.55 | 6.7 | SR13 | 15/6/2020 07:10 | 29.43 | 70.5 | 5.27 | 6.1 | SR13 | 15/6/2020 13:10 | 30.07 | 76.2 | 5.70 | 8.5 | SR13 | 15/6/2020 19:10 | 29.83 | 73.0 | 5.46 | 5.7 |
| SR13 | 15/6/2020 01:15 | 29.45 | 74.3 | 5.56 | 7.4 | SR13 | 15/6/2020 07:15 | 29.43 | 71.8 | 5.37 | 7.4 | SR13 | 15/6/2020 13:15 | 30.02 | 76.9 | 5.75 | 7.9 | SR13 | 15/6/2020 19:15 | 29.86 | 73.7 | 5.51 | 7.1 |
| SR13 | 15/6/2020 01:20 | 29.45 | 74.9 | 5.60 | 8.0 | SR13 | 15/6/2020 07:20 | 29.43 | 69.8 | 5.22 | 7.1 | SR13 | 15/6/2020 13:20 | 29.94 | 76.6 | 5.73 | 7.8 | SR13 | 15/6/2020 19:20 | 29.82 | 73.7 | 5.51 | 6.4 |
| SR13 | 15/6/2020 01:25 | 29.45 | 73.7 | 5.51 | 7.2 | SR13 | 15/6/2020 07:25 | 29.43 | 69.5 | 5.20 | 8.7 | SR13 | 15/6/2020 13:25 | 29.90 | 77.5 | 5.79 | 6.6 | SR13 | 15/6/2020 19:25 | 29.81 | 73.2 | 5.47 | 5.5 |
| SR13 | 15/6/2020 01:30 | 29.45 | 73.6 | 5.50 | 7.1 | SR13 | 15/6/2020 07:30 | 29.44 | 71.4 | 5.34 | 7.4 | SR13 | 15/6/2020 13:30 | 29.93 | 77.4 | 5.79 | 7.2 | SR13 | 15/6/2020 19:30 | 29.84 | 72.5 | 5.42 | 6.3 |
| SR13 | 15/6/2020 01:35 | 29.44 | 72.8 | 5.45 | 8.0 | SR13 | 15/6/2020 07:35 | 29.45 | 69.5 | 5.19 | 7.6 | SR13 | 15/6/2020 13:35 | 29.97 | 77.4 | 5.79 | 6.9 | SR13 | 15/6/2020 19:35 | 29.80 | 72.0 | 5.38 | 6.5 |
| SR13 | 15/6/2020 01:40 | 29.43 | 73.8 | 5.52 | 8.0 | SR13 | 15/6/2020 07:40 | 29.47 | 70.1 | 5.24 | 7.7 | SR13 | 15/6/2020 13:40 | 30.03 | 79.5 | 5.95 | 7.0 | SR13 | 15/6/2020 19:40 | 29.76 | 72.1 | 5.39 | 7.9 |
| SR13 | 15/6/2020 01:45 | 29.43 | 73.3 | 5.48 | 7.6 | SR13 | 15/6/2020 07:45 | 29.46 | 71.8 | 5.37 | 6.9 | SR13 | 15/6/2020 13:45 | 29.97 | 78.0 | 5.83 | 5.7 | SR13 | 15/6/2020 19:45 | 29.77 | 72.0 | 5.39 | 5.8 |
| SR13 | 15/6/2020 01:50 | 29.43 | 73.4 | 5.49 | 8.0 | SR13 | 15/6/2020 07:50 | 29.43 | 70.8 | 5.30 | 7.2 | SR13 | 15/6/2020 13:50 | 30.01 | 79.2 | 5.92 | 7.4 | SR13 | 15/6/2020 19:50 | 29.73 | 73.1 | 5.47 | 5.6 |
| SR13 | 15/6/2020 01:55 | 29.43 | 74.0 | 5.53 | 9.0 | SR13 | 15/6/2020 07:55 | 29.44 | 71.3 | 5.33 | 7.5 | SR13 | 15/6/2020 13:55 | 30.04 | 80.3 | 6.01 | 6.3 | SR13 | 15/6/2020 19:55 | 29.71 | 73.4 | 5.49 | 7.3 |
| SR13 | 15/6/2020 02:00 | 29.43 | 74.8 | 5.59 | 8.4 | SR13 | 15/6/2020 08:00 | 29.45 | 71.1 | 5.32 | 7.8 | SR13 | 15/6/2020 14:00 | 30.06 | 80.4 | 6.01 | 6.0 | SR13 | 15/6/2020 20:00 | 29.70 | 73.4 | 5.49 | 5.9 |
| SR13 | 15/6/2020 02:05 | 29.45 | 75.2 | 5.62 | 7.4 | SR13 | 15/6/2020 08:05 | 29.44 | 71.8 | 5.37 | 7.9 | SR13 | 15/6/2020 14:05 | 30.19 | 82.1 | 6.14 | 7.5 | SR13 | 15/6/2020 20:05 | 29.71 | 73.9 | 5.53 | 6.5 |
| SR13 | 15/6/2020 02:10 | 29.46 | 75.7 | 5.66 | 8.9 | SR13 | 15/6/2020 08:10 | 29.46 | 72.0 | 5.39 | 6.9 | SR13 | 15/6/2020 14:10 | 30.26 | 83.2 | 6.22 | 7.0 | SR13 | 15/6/2020 20:10 | 29.71 | 72.5 | 5.42 | 6.7 |
| SR13 | 15/6/2020 02:15 | 29.45 | 75.1 | 5.62 | 7.7 | SR13 | 15/6/2020 08:15 | 29.47 | 72.6 | 5.43 | 7.2 | SR13 | 15/6/2020 14:15 | 30.23 | 81.2 | 6.07 | 6.9 | SR13 | 15/6/2020 20:15 | 29.71 | 72.6 | 5.43 | 6.4 |
| SR13 | 15/6/2020 02:20 | 29.43 | 74.7 | 5.58 | 8.2 | SR13 | 15/6/2020 08:20 | 29.48 | 72.4 | 5.42 | 7.7 | SR13 | 15/6/2020 14:20 | 30.31 | 83.4 | 6.23 | 6.9 | SR13 | 15/6/2020 20:20 | 29.71 | 72.8 | 5.44 | 7.2 |
| SR13 | 15/6/2020 02:25 | 29.43 | 74.8 | 5.59 | 9.1 | SR13 | 15/6/2020 08:25 | 29.50 | 73.2 | 5.47 | 7.6 | SR13 | 15/6/2020 14:25 | 30.32 | 84.9 | 6.35 | 8.2 | SR13 | 15/6/2020 20:25 | 29.76 | 74.9 | 5.60 | 7.0 |
| SR13 | 15/6/2020 02:30 | 29.44 | 74.4 | 5.56 | 6.9 | SR13 | 15/6/2020 08:30 | 29.51 | 71.7 | 5.36 | 8.5 | SR13 | 15/6/2020 14:30 | 30.34 | 85.5 | 6.39 | 7.2 | SR13 | 15/6/2020 20:30 | 29.74 | 75.9 | 5.67 | 6.2 |
| SR13 | 15/6/2020 02:35 | 29.45 | 74.0 | 5.53 | 8.1 | SR13 | 15/6/2020 08:35 | 29.51 | 71.6 | 5.35 | 7.1 | SR13 | 15/6/2020 14:35 | 30.35 | 83.4 | 6.23 | 7.4 | SR13 | 15/6/2020 20:35 | 29.73 | 76.0 | 5.68 | 7.7 |
| SR13 | 15/6/2020 02:40 | 29.46 | 74.4 | 5.56 | 7.9 | SR13 | 15/6/2020 08:40 | 29.51 | 73.1 | 5.46 | 7.2 | SR13 | 15/6/2020 14:40 | 30.31 | 82.3 | 6.15 | 7.5 | SR13 | 15/6/2020 20:40 | 29.71 | 75.5 | 5.64 | 5.8 |
| SR13 | 15/6/2020 02:45 | 29.46 | 72.6 | 5.43 | 7.4 | SR13 | 15/6/2020 08:45 | 29.51 | 73.0 | 5.46 | 7.0 | SR13 | 15/6/2020 14:45 | 30.24 | 80.2 | 5.99 | 6.2 | SR13 | 15/6/2020 20:45 | 29.71 | 75.8 | 5.67 | 6.7 |
| SR13 | 15/6/2020 02:50 | 29.55 | 74.0 | 5.53 | 6.9 | SR13 | 15/6/2020 08:50 | 29.50 | 73.6 | 5.50 | 7.1 | SR13 | 15/6/2020 14:50 | 30.14 | 74.0 | 5.53 | 7.7 | SR13 | 15/6/2020 20:50 | 29.71 | 75.6 | 5.65 | 7.4 |
| SR13 | 15/6/2020 02:55 | 29.58 | 74.2 | 5.55 | 7.8 | SR13 | 15/6/2020 08:55 | 29.54 | 73.3 | 5.48 | 6.2 | SR13 | 15/6/2020 14:55 | 30.30 | 75.4 | 5.64 | 6.7 | SR13 | 15/6/2020 20:55 | 29.73 | 76.3 | 5.70 | 5.6 |
| SR13 | 15/6/2020 03:00 | 29.61 | 73.6 | 5.50 | 9.1 | SR13 | 15/6/2020 09:00 | 29.55 | 74.1 | 5.54 | 7.3 | SR13 | 15/6/2020 15:00 | 30.35 | 80.9 | 6.05 | 7.5 | SR13 | 15/6/2020 21:00 | 29.73 | 76.3 | 5.70 | 6.2 |
| SR13 | 15/6/2020 03:05 | 29.62 | 73.5 | 5.49 | 6.3 | SR13 | 15/6/2020 09:05 | 29.54 | 74.3 | 5.55 | 7.6 | SR13 | 15/6/2020 15:05 | 30.10 | 73.4 | 5.49 | 8.3 | SR13 | 15/6/2020 21:05 | 29.73 | 76.6 | 5.73 | 5.8 |
| SR13 | 15/6/2020 03:10 | 29.64 | 73.7 | 5.51 | 6.7 | SR13 | 15/6/2020 09:10 | 29.53 | 73.7 | 5.51 | 6.7 | SR13 | 15/6/2020 15:10 | 30.20 | 75.4 | 5.64 | 7.3 | SR13 | 15/6/2020 21:10 | 29.72 | 77.6 | 5.80 | 6.8 |
| SR13 | 15/6/2020 03:15 | 29.65 | 73.3 | 5.48 | 8.3 | SR13 | 15/6/2020 09:15 | 29.57 | 74.0 | 5.53 | 7.5 | SR13 | | | | | | SR13 | 15/6/2020 21:15 | 29.72 | 77.5 | 5.79 | 6.9 |
| SR13 | 15/6/2020 03:20 | 29.66 | 75.0 | 5.61 | 7.5 | SR13 | 15/6/2020 09:20 | 29.56 | 73.1 | 5.47 | 6.5 | SR13 | | | | | | SR13 | 15/6/2020 21:20 | 29.71 | 76.9 | 5.75 | 7.1 |
| SR13 | 15/6/2020 03:25 | 29.65 | 73.8 | 5.52 | 6.8 | SR13 | 15/6/2020 09:25 | 29.51 | 72.0 | 5.39 | 6.3 | SR13 | | | | | | SR13 | 15/6/2020 21:25 | 29.72 | 76.2 | 5.70 | 6.4 |
| SR13 | 15/6/2020 03:30 | 29.64 | 74.9 | 5.60 | 8.5 | SR13 | 15/6/2020 09:30 | 29.53 | 73.0 | 5.46 | 7.4 | SR13 | | | | | | SR13 | 15/6/2020 21:30 | 29.73 | 77.6 | 5.80 | 6.8 |
| SR13 | 15/6/2020 03:35 | 29.61 | 74.2 | 5.55 | 7.5 | SR13 | 15/6/2020 09:35 | 29.59 | 72.9 | 5.45 | 5.9 | SR13 | | | | | | SR13 | 15/6/2020 21:35 | 29.74 | 78.2 | 5.85 | 7.4 |
| SR13 | 15/6/2020 03:40 | 29.59 | 75.0 | 5.61 | 7.8 | SR13 | 15/6/2020 09:40 | 29.54 | 72.0 | 5.38 | 6.8 | SR13 | | | | | | SR13 | 15/6/2020 21:40 | 29.74 | 78.4 | 5.86 | 6.4 |
| SR13 | 15/6/2020 03:45 | 29.57 | 74.3 | 5.55 | 6.3 | SR13 | 15/6/2020 09:45 | 29.54 | 72.8 | 5.44 | 7.2 | SR13 | | | | | | SR13 | 15/6/2020 21:45 | 29.74 | 77.7 | 5.81 | 5.9 |
| SR13 | 15/6/2020 03:50 | 29.56 | 74.0 | 5.53 | 8.1 | SR13 | 15/6/2020 09:50 | 29.53 | 72.4 | 5.41 | 7.7 | SR13 | | | | | | SR13 | 15/6/2020 21:50 | 29.75 | 78.7 | 5.88 | 7.9 |
| SR13 | 15/6/2020 03:55 | 29.56 | 73.8 | 5.52 | 6.7 | SR13 | 15/6/2020 09:55 | 29.51 | 71.8 | 5.37 | 6.4 | SR13 | 15/6/2020 15:55 | 30.14 | 76.4 | 5.71 | 8.0 | SR13 | 15/6/2020 21:55 | 29.72 | 77.6 | 5.80 | 5.6 |
| SR13 | 15/6/2020 04:00 | 29.53 | 73.6 | 5.50 | 7.0 | SR13 | 15/6/2020 10:00 | 29.43 | 71.5 | 5.35 | 7.2 | SR13 | 15/6/2020 16:00 | 30.26 | 78.1 | 5.84 | 7.6 | SR13 | 15/6/2020 22:00 | 29.71 | 77.4 | 5.79 | 7.0 |
| SR13 | 15/6/2020 04:05 | 29.52 | 72.5 | 5.42 | 7.9 | SR13 | 15/6/2020 10:05 | 29.37 | 71.5 | 5.34 | 7.3 | SR13 | 15/6/2020 16:05 | 30.04 | 74.7 | 5.59 | 7.7 | SR13 | 15/6/2020 22:05 | 29.73 | 78.4 | 5.86 | 6.2 |
| SR13 | 15/6/2020 04:10 | 29.53 | 72.6 | 5.43 | 8.4 | SR13 | 15/6/2020 10:10 | 29.43 | 70.8 | 5.30 | 7.5 | SR13 | 15/6/2020 16:10 | 29.81 | 70.5 | 5.27 | 7.0 | SR13 | 15/6/2020 22:10 | 29.72 | 78.1 | 5.84 | 7.6 |
| SR13 | 15/6/2020 04:15 | 29.52 | 72.8 | 5.45 | 7.9 | SR13 | 15/6/2020 10:15 | 29.46 | 71.5 | 5.35 | 6.5 | SR13 | 15/6/2020 16:15 | 29.89 | 72.0 | 5.39 | 7.3 | SR13 | 15/6/2020 22:15 | 29.71 | 78.8 | 5.89 | 7.0 |
| SR13 | 15/6/2020 04:20 | 29.53 | 71.7 | 5.36 | 7.5 | SR13 | 15/6/2020 10:20 | 29.47 | 71.5 | 5.35 | 5.7 | SR13 | 15/6/2020 16:20 | 30.08 | 75.8 | 5.67 | 6.7 | SR13 | 15/6/2020 22:20 | 29.72 | 77.7 | 5.81 | 6.6 |
| SR13 | 15/6/2020 04:25 | 29.53 | 71.7 | 5.36 | 8.5 | SR13 | 15/6/2020 10:25 | 29.53 | 72.5 | 5.42 | 6.7 | SR13 | 15/6/2020 16:25 | 30.18 | 78.5 | 5.87 | 8.0 | SR13 | 15/6/2020 22:25 | 29.73 | 77.2 | 5.77 | 6.6 |
| SR13 | 15/6/2020 04:30 | 29.49 | 72.2 | 5.40 | 8.1 | SR13 | 15/6/2020 10:30 | 29.49 | 71.6 | 5.35 | 7.7 | SR13 | 15/6/2020 16:30 | 30.22 | 80.2 | 6.00 | 8.3 | SR13 | 15/6/2020 22:30 | 29.71 | 79.0 | 5.91 | 7.3 |
| SR13 | 15/6/2020 04:35 | 29.54 | 73.5 | 5.50 | 6.9 | SR13 | 15/6/2020 10:35 | 29.49 | 70.3 | 5.25 | 7.3 | SR13 | 15/6/2020 16:35 | 30.11 | 79.1 | 5.91 | 7.1 | SR13 | 15/6/2020 22:35 | 29.72 | 78.7 | 5.89 | 8.5 |
| SR13 | 15/6/2020 04:40 | 29.53 | 73.5 | 5.50 | 8.8 | SR13 | 15/6/2020 10:40 | 29.61 | 72.6 | 5.43 | 7.0 | SR13 | 15/6/2020 16:40 | 30.12 | 80.2 | 6.00 | 6.8 | SR13 | 15/6/2020 22:40 | 29.73 | 79.1 | 5.91 | 7.5 |
| SR13 | 15/6/2020 04:45 | 29.51 | 72.1 | 5.39 | 7.3 | SR13 | 15/6/2020 10:45 | 29.56 | 72.6 | 5.43 | 6.5 | SR13 | 15/6/2020 16:45 | 29.98 | 78.4 | 5.86 | 6.1 | SR13 | 15/6/2020 22:45 | 29.73 | 78.7 | 5.88 | 6.8 |
| SR13 | 15/6/2020 04:50 | 29.51 | 71.7 | 5.36 | 8.0 | SR13 | 15/6/2020 10:50 | 29.53 | 72.1 | 5.39 | 6.5 | SR13 | 15/6/2020 16:50 | 29.98 | 77.3 | 5.78 | 7.3 | SR13 | 15/6/2020 22:50 | 29.73 | 78.8 | 5.89 | 8.0 |
| SR13 | 15/6/2020 04:55 | 29.54 | 71.5 | 5.34 | 6.1 | SR13 | 15/6/2020 10:55 | 29.57 | 71.7 | 5.36 | 7.1 | SR13 | 15/6/2020 16:55 | 29.87 | 70.9 | 5.30 | 7.8 | SR13 | 15/6/2020 22:55 | 29.74 | 78.0 | 5.83 | 7.6 |
| SR13 | 15/6/2020 05:00 | 29.51 | 70.6 | 5.28 | 7.6 | SR13 | 15/6/2020 11:00 | 29.71 | 73.9 | 5.53 | 7.6 | SR13 | 15/6/2020 17:00 | 29.79 | 71.4 | 5.34 | 6.1 | SR13 | 15/6/2020 23:00 | 29.74 | 78.4 | 5.86 | 6.0 |
| SR13 | 15/6/2020 05:05 | 29.53 | 71.5 | 5.34 | 7.6 | SR13 | 15/6/2020 11:05 | 29.58 | 72.1 | 5.39 | 6.3 | SR13 | 15/6/2020 17:05 | 29.70 | 72.5 | 5.42 | 5.7 | SR13 | 15/6/2020 23:05 | 29.74 | 77.0 | 5.76 | 6.7 |
| SR13 | 15/6/2020 05:10 | 29.53 | 73.1 | 5.46 | 7.8 | SR13 | 15/6/2020 11:10 | 29.64 | 72.7 | 5.43 | 7.8 | SR13 | 15/6/2020 17:10 | 29.67 | 72.5 | 5.42 | 6.1 | SR13 | 15/6/2020 23:10 | 29.72 | 74.8 | 5.59 | 6.9 |
| SR13 | 15/6/2020 05:15 | 29.52 | 72.1 | 5.39 | 8.0 | SR13 | 15/6/2020 11:15 | 29.69 | 71.9 | 5.37 | 7.4 | SR13 | 15/6/2020 17:15 | 29.76 | 71.3 | 5.33 | 7.4 | SR13 | 15/6/2020 23:15 | 29.72 | 75.2 | 5.62 | 5.4 |
| SR13 | 15/6/2020 05:20 | 29.53 | 71.1 | 5.32 | 6.5 | SR13 | 15/6/2020 11:20 | 29.77 | 74.3 | 5.56 | 6.5 | SR13 | 15/6/2020 17:20 | 29.77 | 71.2 | 5.32 | 5.4 | SR13 | 15/6/2020 23:20 | 29.72 | 75.3 | 5.63 | 8.0 |
| SR13 | 15/6/2020 05:25 | 29.51 | 70.9 | 5.30 | 8.0 | SR13 | 15/6/2020 11:25 | 29.82 | 75.1 | 5.61 | 6.2 | SR13 | 15/6/2020 17:25 | 30.07 | 77.1 | 5.76 | 6.9 | SR13 | 15/6/2020 23:25 | 29.72 | 76.9 | 5.75 | 7.3 |
| SR13 | 15/6/2020 05:30 | 29.51 | 72.5 | 5.42 | 6.4 | SR13 | 15/6/2020 11:30 | 29.74 | 73.5 | 5.49 | 7.1 | SR13 | 15/6/2020 17:30 | 30.01 | 75.6 | 5.65 | 6.2 | SR13 | 15/6/2020 23:30 | 29.71 | 75.4 | 5.64 | 7.9 |
| SR13 | 15/6/2020 05:35 | 29.52 | 71.3 | 5.33 | 6.9 | SR13 | 15/6/2020 11:35 | 29.92 | 73.6 | 5.50 | 6.0 | SR13 | 15/6/2020 17:35 | 30.03 | 77.1 | 5.76 | 7.5 | SR13 | 15/6/2020 23:35 | 29.71 | 75.3 | 5.63 | 7.3 |
| SR13 | 15/6/2020 05:40 | 29.52 | 70.8 | 5.30 | 6.8 | SR13 | 15/6/2020 11:40 | 29.94 | 74.8 | 5.59 | 7.1 | SR13 | 15/6/2020 17:40 | 29.95 | 74.4 | 5.56 | 6.0 | SR13 | 15/6/2020 23:40 | 29.72 | 76.4 | 5.71 | 6.8 |
| SR13 | 15/6/2020 05:45 | 29.51 | 71.1 | 5.31 | 7.8 | SR13 | 15/6/2020 11:45 | 30.09 | 77.2 | 5.77 | 8.2 | SR13 | 15/6/2020 17:45 | 29.87 | 71.4 | 5.34 | 8.0 | SR13 | 15/6/2020 23:45 | 29.73 | 77.2 | 5.77 | 6.6 |
| SR13 | 15/6/2020 05:50 | 29.50 | 70.6 | 5.28 | 7.5 | SR13 | 15/6/2020 11:50 | 30.23 | 76.9 | 5.75 | 6.8 | SR13 | 15/6/2020 17:50 | 29.84 | 72.8 | 5.44 | 7.8 | SR13 | 15/6/2020 23:50 | 29.74 | 76.9 | 5.75 | 6.4 |
| SR13 | 15/6/2020 05:55 | 29.49 | 72.3 | 5.40 | 8.2 | SR13 | 15/6/2020 11:55 | 30.23 | 76.4 | 5.71 | 8.4 | SR13 | 15/6/2020 17:55 | 29.80 | 73.9 | 5.53 | 7.8 | SR13 | 15/6/2020 23:55 | 29.73 | 76.3 | 5.71 | 6.3 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 15/6/2020 00:17 | 0.33 | | | | SR12 | 15/6/2020 00:17 | 0.22 | | | |
| SR4 | 15/6/2020 00:37 | 0.33 | | | | SR12 | 15/6/2020 00:37 | 0.22 | | | |
| SR4 | 15/6/2020 00:57 | 0.33 | | | | SR12 | 15/6/2020 00:57 | 0.22 | | | |
| SR4 | 15/6/2020 01:17 | 0.34 | | | | SR12 | 15/6/2020 01:17 | 0.22 | | | |
| SR4 | 15/6/2020 01:37 | 0.31 | | | | SR12 | 15/6/2020 01:37 | 0.24 | | | |
| SR4 | 15/6/2020 01:57 | 0.32 | | | | SR12 | 15/6/2020 01:57 | 0.24 | | | |
| SR4 | 15/6/2020 02:17 | 0.33 | | | | SR12 | 15/6/2020 02:17 | 0.23 | | | |
| SR4 | 15/6/2020 02:37 | 0.33 | | | | SR12 | 15/6/2020 02:37 | 0.23 | | | |
| SR4 | 15/6/2020 02:57 | 0.33 | | | | SR12 | 15/6/2020 02:57 | 0.22 | | | |
| SR4 | 15/6/2020 03:17 | 0.32 | | | | SR12 | 15/6/2020 03:17 | 0.24 | | | |
| SR4 | 15/6/2020 03:37 | 0.33 | | | | SR12 | 15/6/2020 03:37 | 0.22 | | | |
| SR4 | 15/6/2020 03:57 | 0.32 | | | | SR12 | 15/6/2020 03:57 | 0.23 | | | |
| SR4 | 15/6/2020 04:17 | 0.32 | | | | SR12 | 15/6/2020 04:17 | 0.22 | | | |
| SR4 | 15/6/2020 04:37 | 0.33 | | | | SR12 | 15/6/2020 04:37 | 0.24 | | | |
| SR4 | 15/6/2020 04:57 | 0.31 | | | | SR12 | 15/6/2020 04:57 | 0.23 | | | |
| SR4 | 15/6/2020 05:17 | 0.31 | | | | SR12 | 15/6/2020 05:17 | 0.24 | | | |
| SR4 | 15/6/2020 05:37 | 0.31 | | | | SR12 | 15/6/2020 05:37 | 0.22 | | | |
| SR4 | 15/6/2020 05:57 | 0.32 | | | | SR12 | 15/6/2020 05:57 | 0.23 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 15/6/2020 06:37 | 0.34 | | | | SR12 | 15/6/2020 06:37 | 0.22 | | | |
| SR4 | 15/6/2020 06:57 | 0.31 | | | | SR12 | 15/6/2020 06:57 | 0.22 | | | |
| SR4 | 15/6/2020 07:17 | 0.32 | | | | SR12 | 15/6/2020 07:17 | 0.22 | | | |
| SR4 | 15/6/2020 07:37 | 0.32 | | | | SR12 | 15/6/2020 07:37 | 0.23 | | | |
| SR4 | 15/6/2020 07:57 | 0.31 | | | | SR12 | 15/6/2020 07:57 | 0.24 | | | |
| SR4 | 15/6/2020 08:17 | 0.32 | | | | SR12 | 15/6/2020 08:17 | 0.22 | | | |
| SR4 | 15/6/2020 08:37 | 0.34 | | | | SR12 | 15/6/2020 08:37 | 0.23 | | | |
| SR4 | 15/6/2020 08:57 | 0.31 | | | | SR12 | 15/6/2020 08:57 | 0.24 | | | |
| SR4 | | | | | | SR12 | 15/6/2020 09:17 | 0.22 | | | |
| SR4 | | | | | | SR12 | 15/6/2020 09:37 | 0.22 | | | |
| SR4 | | | | | | SR12 | 15/6/2020 09:57 | 0.24 | | | |
| SR4 | 15/6/2020 10:17 | 0.31 | | | | SR12 | 15/6/2020 10:17 | 0.24 | | | |
| SR4 | 15/6/2020 10:37 | 0.31 | | | | SR12 | 15/6/2020 10:37 | 0.22 | | | |
| SR4 | 15/6/2020 10:57 | 0.33 | | | | SR12 | 15/6/2020 10:57 | 0.23 | | | |
| SR4 | 15/6/2020 11:17 | 0.32 | | | | SR12 | 15/6/2020 11:17 | 0.22 | | | |
| SR4 | 15/6/2020 11:37 | 0.32 | | | | SR12 | 15/6/2020 11:37 | 0.23 | | | |
| SR4 | 15/6/2020 11:57 | 0.31 | | | | SR12 | 15/6/2020 11:57 | 0.24 | | | |
| SR4 | 15/6/2020 12:17 | 0.32 | | | | SR12 | 15/6/2020 12:17 | 0.23 | | | |
| SR4 | 15/6/2020 12:37 | 0.34 | | | | SR12 | 15/6/2020 12:37 | 0.22 | | | |
| SR4 | 15/6/2020 12:57 | 0.33 | | | | SR12 | 15/6/2020 12:57 | 0.22 | | | |
| SR4 | 15/6/2020 13:17 | 0.32 | | | | SR12 | | | | | |
| SR4 | 15/6/2020 13:37 | 0.33 | | | | SR12 | | | | | |
| SR4 | 15/6/2020 13:57 | 0.33 | | | | SR12 | | | | | |
| SR4 | 15/6/2020 14:17 | 0.33 | | | | SR12 | | | | | |
| SR4 | 15/6/2020 14:37 | 0.33 | | | | SR12 | 15/6/2020 14:37 | 0.23 | | | |
| SR4 | 15/6/2020 14:57 | 0.33 | | | | SR12 | 15/6/2020 14:57 | 0.24 | | | |
| SR4 | 15/6/2020 15:17 | 0.32 | | | | SR12 | 15/6/2020 15:17 | 0.24 | | | |
| SR4 | 15/6/2020 15:37 | 0.31 | | | | SR12 | 15/6/2020 15:37 | 0.23 | | | |
| SR4 | 15/6/2020 15:57 | 0.31 | | | | SR12 | 15/6/2020 15:57 | 0.24 | | | |
| SR4 | 15/6/2020 16:17 | 0.32 | | | | SR12 | 15/6/2020 16:17 | 0.24 | | | |
| SR4 | 15/6/2020 16:37 | 0.33 | | | | SR12 | 15/6/2020 16:37 | 0.24 | | | |
| SR4 | 15/6/2020 16:57 | 0.34 | | | | SR12 | 15/6/2020 16:57 | 0.23 | | | |
| SR4 | 15/6/2020 17:17 | 0.34 | | | | SR12 | 15/6/2020 17:17 | 0.25 | | | |
| SR4 | 15/6/2020 17:37 | 0.31 | | | | SR12 | 15/6/2020 17:37 | 0.23 | | | |
| SR4 | 15/6/2020 17:57 | 0.32 | | | | SR12 | 15/6/2020 17:57 | 0.25 | | | |
| SR4 | 15/6/2020 18:17 | 0.32 | | | | SR12 | 15/6/2020 18:17 | 0.24 | | | |
| SR4 | 15/6/2020 18:37 | 0.33 | | | | SR12 | 15/6/2020 18:37 | 0.25 | | | |
| SR4 | 15/6/2020 18:57 | 0.34 | | | | SR12 | 15/6/2020 18:57 | 0.24 | | | |
| SR4 | 15/6/2020 19:17 | 0.31 | | | | SR12 | 15/6/2020 19:17 | 0.23 | | | |
| SR4 | 15/6/2020 19:37 | 0.33 | | | | SR12 | 15/6/2020 19:37 | 0.23 | | | |
| SR4 | 15/6/2020 19:57 | 0.34 | | | | SR12 | 15/6/2020 19:57 | 0.24 | | | |
| SR4 | 15/6/2020 20:17 | 0.32 | | | | SR12 | 15/6/2020 20:17 | 0.24 | | | |
| SR4 | 15/6/2020 20:37 | 0.31 | | | | SR12 | 15/6/2020 20:37 | 0.24 | | | |
| SR4 | 15/6/2020 20:57 | 0.32 | | | | SR12 | 15/6/2020 20:57 | 0.23 | | | |
| SR4 | 15/6/2020 21:17 | 0.31 | | | | SR12 | 15/6/2020 21:17 | 0.23 | | | |
| SR4 | 15/6/2020 21:37 | 0.31 | | | | SR12 | 15/6/2020 21:37 | 0.25 | | | |
| SR4 | 15/6/2020 21:57 | 0.31 | | | | SR12 | 15/6/2020 21:57 | 0.25 | | | |
| SR4 | 15/6/2020 22:17 | 0.33 | | | | SR12 | 15/6/2020 22:17 | 0.23 | | | |
| SR4 | 15/6/2020 22:37 | 0.31 | | | | SR12 | 15/6/2020 22:37 | 0.23 | | | |
| SR4 | 15/6/2020 22:57 | 0.33 | | | | SR12 | 15/6/2020 22:57 | 0.24 | | | |
| SR4 | 15/6/2020 23:17 | 0.31 | | | | SR12 | 15/6/2020 23:17 | 0.24 | | | |
| SR4 | 15/6/2020 23:37 | 0.33 | | | | SR12 | 15/6/2020 23:37 | 0.24 | | | |
| SR4 | 15/6/2020 23:57 | 0.31 | | | | SR12 | 15/6/2020 23:57 | 0.23 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:16-10:16.
SR12 monitoring station was under maintenance during 13:16-14:21.
SR13 monitoring station was under maintenance during 15:10-15:55.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 16/6/2020 00:01 | 27.74 | 60.9 | 4.26 | 6.8 | SR4 | 16/6/2020 06:01 | 27.75 | 59.6 | 4.17 | 3.8 | SR4 | 16/6/2020 12:01 | 27.77 | 57.3 | 4.01 | 5.6 | SR4 | 16/6/2020 18:01 | 28.01 | 53.7 | 3.76 | 5.1 |
| SR4 | 16/6/2020 00:06 | 27.70 | 61.8 | 4.32 | 4.1 | SR4 | 16/6/2020 06:06 | 27.79 | 61.0 | 4.27 | 5.0 | SR4 | 16/6/2020 12:06 | 27.84 | 56.4 | 3.94 | 4.8 | SR4 | 16/6/2020 18:06 | 28.04 | 54.7 | 3.83 | 4.5 |
| SR4 | 16/6/2020 00:11 | 27.75 | 63.1 | 4.41 | 6.0 | SR4 | 16/6/2020 06:11 | 27.80 | 60.2 | 4.21 | 4.8 | SR4 | 16/6/2020 12:11 | 27.80 | 55.6 | 3.89 | 7.1 | SR4 | 16/6/2020 18:11 | 28.04 | 54.9 | 3.84 | 4.3 |
| SR4 | 16/6/2020 00:16 | 27.83 | 65.2 | 4.56 | 4.9 | SR4 | 16/6/2020 06:16 | 27.77 | 59.4 | 4.15 | 5.7 | SR4 | 16/6/2020 12:16 | 27.82 | 54.5 | 3.81 | 5.7 | SR4 | 16/6/2020 18:16 | 27.97 | 54.2 | 3.79 | 5.6 |
| SR4 | 16/6/2020 00:21 | 27.71 | 63.3 | 4.43 | 4.7 | SR4 | 16/6/2020 06:21 | 27.73 | 60.1 | 4.20 | 6.1 | SR4 | 16/6/2020 12:21 | 27.93 | 57.3 | 4.01 | 5.9 | SR4 | 16/6/2020 18:21 | 27.92 | 55.8 | 3.90 | 4.4 |
| SR4 | 16/6/2020 00:26 | 27.69 | 63.5 | 4.44 | 5.0 | SR4 | 16/6/2020 06:26 | 27.77 | 57.8 | 4.04 | 3.5 | SR4 | 16/6/2020 12:26 | 27.99 | 58.3 | 4.08 | 4.3 | SR4 | 16/6/2020 18:26 | 28.09 | 54.6 | 3.82 | 4.0 |
| SR4 | 16/6/2020 00:31 | 27.66 | 62.8 | 4.39 | 6.0 | SR4 | 16/6/2020 06:31 | 27.70 | 59.6 | 4.17 | 3.6 | SR4 | 16/6/2020 12:31 | 27.93 | 57.2 | 4.00 | 4.4 | SR4 | 16/6/2020 18:31 | 28.07 | 55.1 | 3.85 | 3.4 |
| SR4 | 16/6/2020 00:36 | 27.68 | 63.8 | 4.46 | 5.7 | SR4 | 16/6/2020 06:36 | 27.73 | 60.7 | 4.25 | 4.7 | SR4 | 16/6/2020 12:36 | 27.89 | 56.3 | 3.94 | 6.0 | SR4 | 16/6/2020 18:36 | 28.06 | 54.3 | 3.80 | 5.1 |
| SR4 | 16/6/2020 00:41 | 27.66 | 64.2 | 4.49 | 4.0 | SR4 | 16/6/2020 06:41 | 27.73 | 60.1 | 4.20 | 5.2 | SR4 | 16/6/2020 12:41 | 27.82 | 56.0 | 3.92 | 3.9 | SR4 | 16/6/2020 18:41 | 28.09 | 54.5 | 3.81 | 5.4 |
| SR4 | 16/6/2020 00:46 | 27.63 | 62.0 | 4.34 | 4.8 | SR4 | 16/6/2020 06:46 | 27.72 | 58.3 | 4.08 | 4.3 | SR4 | 16/6/2020 12:46 | 27.79 | 54.2 | 3.79 | 5.8 | SR4 | 16/6/2020 18:46 | 28.07 | 52.7 | 3.69 | 5.3 |
| SR4 | 16/6/2020 00:51 | 27.62 | 63.5 | 4.44 | 4.8 | SR4 | 16/6/2020 06:51 | 27.64 | 58.7 | 4.11 | 3.9 | SR4 | 16/6/2020 12:51 | 27.81 | 54.8 | 3.83 | 3.5 | SR4 | 16/6/2020 18:51 | 28.12 | 55.2 | 3.86 | 3.6 |
| SR4 | 16/6/2020 00:56 | 27.64 | 64.7 | 4.53 | 5.4 | SR4 | 16/6/2020 06:56 | 27.66 | 59.4 | 4.15 | 4.2 | SR4 | 16/6/2020 12:56 | 27.74 | 54.6 | 3.82 | 4.9 | SR4 | 16/6/2020 18:56 | 28.14 | 53.8 | 3.76 | 3.2 |
| SR4 | 16/6/2020 01:01 | 27.65 | 65.2 | 4.56 | 5.2 | SR4 | 16/6/2020 07:01 | 27.70 | 58.1 | 4.06 | 3.3 | SR4 | 16/6/2020 13:01 | 27.76 | 55.4 | 3.87 | 4.0 | SR4 | 16/6/2020 19:01 | 28.06 | 54.5 | 3.81 | 5.6 |
| SR4 | 16/6/2020 01:06 | 27.76 | 65.2 | 4.56 | 6.7 | SR4 | 16/6/2020 07:06 | 27.68 | 58.5 | 4.09 | 3.8 | SR4 | 16/6/2020 13:06 | 27.85 | 58.2 | 4.07 | 5.5 | SR4 | 16/6/2020 19:06 | 28.14 | 53.7 | 3.76 | 5.2 |
| SR4 | 16/6/2020 01:11 | 27.77 | 63.0 | 4.41 | 4.6 | SR4 | 16/6/2020 07:11 | 27.71 | 57.9 | 4.05 | 4.9 | SR4 | 16/6/2020 13:11 | 27.95 | 58.4 | 4.08 | 3.3 | SR4 | 16/6/2020 19:11 | 28.08 | 54.3 | 3.80 | 4.2 |
| SR4 | 16/6/2020 01:16 | 27.72 | 64.0 | 4.48 | 5.3 | SR4 | 16/6/2020 07:16 | 27.73 | 56.2 | 3.93 | 3.5 | SR4 | 16/6/2020 13:16 | 27.98 | 58.1 | 4.06 | 3.5 | SR4 | 16/6/2020 19:16 | 28.03 | 53.8 | 3.76 | 5.8 |
| SR4 | 16/6/2020 01:21 | 27.82 | 62.3 | 4.36 | 4.3 | SR4 | 16/6/2020 07:21 | 27.69 | 56.0 | 3.92 | 4.1 | SR4 | 16/6/2020 13:21 | 28.00 | 57.9 | 4.05 | 4.6 | SR4 | 16/6/2020 19:21 | 28.10 | 54.5 | 3.81 | 4.2 |
| SR4 | 16/6/2020 01:26 | 27.70 | 60.3 | 4.22 | 4.4 | SR4 | 16/6/2020 07:26 | 27.72 | 54.4 | 3.80 | 5.1 | SR4 | 16/6/2020 13:26 | 28.11 | 57.5 | 4.02 | 5.0 | SR4 | 16/6/2020 19:26 | 28.07 | 54.3 | 3.80 | 5.0 |
| SR4 | 16/6/2020 01:31 | 27.24 | 55.3 | 3.87 | 5.6 | SR4 | 16/6/2020 07:31 | 27.70 | 56.0 | 3.92 | 5.2 | SR4 | 16/6/2020 13:31 | 28.04 | 57.9 | 4.05 | 4.7 | SR4 | 16/6/2020 19:31 | 28.03 | 54.2 | 3.79 | 5.4 |
| SR4 | 16/6/2020 01:36 | 27.18 | 53.3 | 3.73 | 6.1 | SR4 | 16/6/2020 07:36 | 27.72 | 52.9 | 3.70 | 6.0 | SR4 | 16/6/2020 13:36 | 27.97 | 57.5 | 4.02 | 3.6 | SR4 | 16/6/2020 19:36 | 27.98 | 54.4 | 3.80 | 5.9 |
| SR4 | 16/6/2020 01:41 | 27.37 | 58.5 | 4.09 | 5.6 | SR4 | 16/6/2020 07:41 | 27.72 | 58.6 | 4.10 | 4.9 | SR4 | 16/6/2020 13:41 | 27.99 | 55.3 | 3.87 | 5.4 | SR4 | 16/6/2020 19:41 | 28.03 | 54.5 | 3.81 | 5.5 |
| SR4 | 16/6/2020 01:46 | 27.28 | 56.1 | 3.92 | 6.0 | SR4 | 16/6/2020 07:46 | 27.71 | 52.8 | 3.69 | 3.8 | SR4 | 16/6/2020 13:46 | 27.81 | 57.4 | 4.01 | 4.5 | SR4 | 16/6/2020 19:46 | 28.04 | 54.7 | 3.83 | 4.6 |
| SR4 | 16/6/2020 01:51 | 27.24 | 56.0 | 3.92 | 5.8 | SR4 | 16/6/2020 07:51 | 27.70 | 55.2 | 3.86 | 5.5 | SR4 | 16/6/2020 13:51 | 27.53 | 53.5 | 3.74 | 4.6 | SR4 | 16/6/2020 19:51 | 28.03 | 54.0 | 3.78 | 5.9 |
| SR4 | 16/6/2020 01:56 | 27.31 | 55.2 | 3.86 | 3.9 | SR4 | 16/6/2020 07:56 | 27.68 | 59.1 | 4.13 | 4.9 | SR4 | 16/6/2020 13:56 | 27.74 | 55.3 | 3.87 | 5.9 | SR4 | 16/6/2020 19:56 | 28.05 | 54.1 | 3.78 | 4.0 |
| SR4 | 16/6/2020 02:01 | 27.32 | 55.9 | 3.91 | 4.9 | SR4 | 16/6/2020 08:01 | 27.66 | 59.7 | 4.18 | 5.5 | SR4 | 16/6/2020 14:01 | 27.73 | 57.2 | 4.00 | 4.6 | SR4 | 16/6/2020 20:01 | 27.96 | 53.2 | 3.72 | 4.4 |
| SR4 | 16/6/2020 02:06 | 27.39 | 55.5 | 3.88 | 5.9 | SR4 | 16/6/2020 08:06 | 27.70 | 61.9 | 4.33 | 3.5 | SR4 | 16/6/2020 14:06 | 27.29 | 53.8 | 3.76 | 4.8 | SR4 | 16/6/2020 20:06 | 27.97 | 53.4 | 3.73 | 4.6 |
| SR4 | 16/6/2020 02:11 | 27.56 | 58.4 | 4.08 | 5.6 | SR4 | 16/6/2020 08:11 | 27.72 | 61.5 | 4.30 | 5.3 | SR4 | 16/6/2020 14:11 | 27.35 | 55.2 | 3.86 | 4.9 | SR4 | 16/6/2020 20:11 | 28.00 | 53.9 | 3.77 | 6.6 |
| SR4 | 16/6/2020 02:16 | 27.69 | 60.2 | 4.21 | 4.0 | SR4 | 16/6/2020 08:16 | 27.69 | 60.7 | 4.25 | 4.7 | SR4 | 16/6/2020 14:16 | 27.40 | 54.7 | 3.83 | 5.9 | SR4 | 16/6/2020 20:16 | 28.01 | 54.8 | 3.83 | 6.0 |
| SR4 | 16/6/2020 02:21 | 27.74 | 61.9 | 4.33 | 3.7 | SR4 | 16/6/2020 08:21 | 27.68 | 60.6 | 4.24 | 4.1 | SR4 | 16/6/2020 14:21 | 27.32 | 54.5 | 3.81 | 6.4 | SR4 | 16/6/2020 20:21 | 28.02 | 54.7 | 3.83 | 6.5 |
| SR4 | 16/6/2020 02:26 | 27.72 | 63.0 | 4.41 | 5.9 | SR4 | 16/6/2020 08:26 | 27.74 | 61.6 | 4.31 | 4.6 | SR4 | 16/6/2020 14:26 | 27.39 | 54.6 | 3.82 | **11.0** | SR4 | 16/6/2020 20:26 | 27.83 | 53.9 | 3.77 | 5.3 |
| SR4 | 16/6/2020 02:31 | 27.76 | 63.5 | 4.44 | 6.8 | SR4 | 16/6/2020 08:31 | 27.69 | 57.2 | 4.00 | 5.5 | SR4 | 16/6/2020 14:31 | 27.57 | 54.4 | 3.80 | 7.0 | SR4 | 16/6/2020 20:31 | 27.95 | 53.1 | 3.71 | 5.6 |
| SR4 | 16/6/2020 02:36 | 27.74 | 61.6 | 4.31 | 6.0 | SR4 | 16/6/2020 08:36 | 27.67 | 58.2 | 4.07 | 5.4 | SR4 | 16/6/2020 14:36 | 27.66 | 53.4 | 3.73 | 5.9 | SR4 | 16/6/2020 20:36 | 27.82 | 53.3 | 3.73 | 5.5 |
| SR4 | 16/6/2020 02:41 | 27.72 | 60.9 | 4.26 | 4.0 | SR4 | 16/6/2020 08:41 | 27.74 | 60.2 | 4.21 | 5.0 | SR4 | 16/6/2020 14:41 | 27.70 | 52.6 | 3.68 | 4.7 | SR4 | 16/6/2020 20:41 | 27.97 | 53.6 | 3.75 | 6.0 |
| SR4 | 16/6/2020 02:46 | 27.82 | 62.8 | 4.39 | 3.9 | SR4 | 16/6/2020 08:46 | 27.72 | 59.3 | 4.15 | 5.1 | SR4 | 16/6/2020 14:46 | 27.57 | 53.3 | 3.73 | 3.9 | SR4 | 16/6/2020 20:46 | 27.97 | 53.1 | 3.71 | 5.8 |
| SR4 | 16/6/2020 02:51 | 27.79 | 62.5 | 4.37 | 3.6 | SR4 | 16/6/2020 08:51 | 27.74 | 56.2 | 3.93 | 4.8 | SR4 | 16/6/2020 14:51 | 27.59 | 54.2 | 3.79 | 5.7 | SR4 | 16/6/2020 20:51 | 27.96 | 53.7 | 3.76 | 4.3 |
| SR4 | 16/6/2020 02:56 | 27.78 | 63.9 | 4.47 | 4.2 | SR4 | 16/6/2020 08:56 | 27.71 | 54.5 | 3.81 | 3.2 | SR4 | 16/6/2020 14:56 | 27.70 | 53.0 | 3.71 | 5.3 | SR4 | 16/6/2020 20:56 | 27.79 | 52.5 | 3.67 | 6.3 |
| SR4 | 16/6/2020 03:01 | 27.81 | 61.4 | 4.29 | 4.2 | SR4 | 16/6/2020 09:01 | 27.77 | 56.7 | 3.97 | 5.1 | SR4 | 16/6/2020 15:01 | 27.78 | 54.0 | 3.78 | 4.4 | SR4 | 16/6/2020 21:01 | 27.92 | 52.9 | 3.70 | 4.5 |
| SR4 | 16/6/2020 03:06 | 27.83 | 60.9 | 4.26 | 3.9 | SR4 | 16/6/2020 09:06 | 27.75 | 57.6 | 4.03 | 4.9 | SR4 | 16/6/2020 15:06 | 27.86 | 53.7 | 3.76 | 4.5 | SR4 | 16/6/2020 21:06 | 27.93 | 52.1 | 3.64 | 4.7 |
| SR4 | 16/6/2020 03:11 | 27.80 | 60.7 | 4.25 | 4.6 | SR4 | 16/6/2020 09:11 | 27.73 | 57.0 | 3.99 | 4.7 | SR4 | 16/6/2020 15:11 | 27.88 | 52.3 | 3.66 | 4.9 | SR4 | 16/6/2020 21:11 | 27.91 | 52.9 | 3.70 | 5.6 |
| SR4 | 16/6/2020 03:16 | 27.79 | 63.5 | 4.44 | 5.4 | SR4 | 16/6/2020 09:16 | 27.81 | 54.9 | 3.84 | 3.9 | SR4 | 16/6/2020 15:16 | 27.86 | 53.3 | 3.73 | 3.9 | SR4 | 16/6/2020 21:16 | 27.88 | 53.0 | 3.71 | 4.4 |
| SR4 | 16/6/2020 03:21 | 27.86 | 61.2 | 4.28 | 5.8 | SR4 | 16/6/2020 09:21 | 27.83 | 55.2 | 3.86 | 5.0 | SR4 | 16/6/2020 15:21 | 27.92 | 53.5 | 3.74 | 3.9 | SR4 | 16/6/2020 21:21 | 27.89 | 50.7 | 3.55 | 4.4 |
| SR4 | 16/6/2020 03:26 | 27.83 | 62.2 | 4.35 | 4.8 | SR4 | 16/6/2020 09:26 | 27.80 | 51.2 | 3.58 | 5.4 | SR4 | 16/6/2020 15:26 | 28.02 | 52.8 | 3.69 | 4.2 | SR4 | 16/6/2020 21:26 | 27.86 | 50.4 | 3.52 | 5.7 |
| SR4 | 16/6/2020 03:31 | 27.86 | 61.7 | 4.32 | 3.5 | SR4 | 16/6/2020 09:31 | 27.81 | 53.2 | 3.72 | 4.2 | SR4 | 16/6/2020 15:31 | 28.01 | 53.1 | 3.71 | 4.5 | SR4 | 16/6/2020 21:31 | 27.86 | 52.2 | 3.65 | 5.1 |
| SR4 | 16/6/2020 03:36 | 27.86 | 60.2 | 4.21 | 5.1 | SR4 | 16/6/2020 09:36 | 27.86 | 53.4 | 3.73 | 4.9 | SR4 | 16/6/2020 15:36 | 27.99 | 52.4 | 3.66 | 3.4 | SR4 | 16/6/2020 21:36 | 27.82 | 52.8 | 3.69 | 6.5 |
| SR4 | 16/6/2020 03:41 | 27.98 | 62.0 | 4.34 | 4.1 | SR4 | 16/6/2020 09:41 | 27.80 | 52.6 | 3.68 | 4.5 | SR4 | 16/6/2020 15:41 | 28.07 | 52.8 | 3.69 | 4.4 | SR4 | 16/6/2020 21:41 | 27.75 | 53.2 | 3.72 | 4.5 |
| SR4 | 16/6/2020 03:46 | 28.02 | 64.0 | 4.48 | 3.9 | SR4 | 16/6/2020 09:46 | 27.77 | 52.3 | 3.66 | 5.5 | SR4 | 16/6/2020 15:46 | 28.03 | 53.6 | 3.75 | 5.6 | SR4 | 16/6/2020 21:46 | 27.65 | 51.1 | 3.57 | 4.7 |
| SR4 | 16/6/2020 03:51 | 28.09 | 65.1 | 4.55 | 4.8 | SR4 | 16/6/2020 09:51 | 27.79 | 53.3 | 3.73 | 3.8 | SR4 | 16/6/2020 15:51 | 28.02 | 54.4 | 3.80 | 3.5 | SR4 | 16/6/2020 21:51 | 27.57 | 51.4 | 3.59 | 6.4 |
| SR4 | 16/6/2020 03:56 | 28.00 | 64.6 | 4.52 | 3.9 | SR4 | 16/6/2020 09:56 | 27.85 | 54.5 | 3.81 | 4.6 | SR4 | 16/6/2020 15:56 | 28.05 | 55.2 | 3.86 | 5.5 | SR4 | 16/6/2020 21:56 | 27.67 | 51.4 | 3.59 | 3.5 |
| SR4 | 16/6/2020 04:01 | 27.97 | 66.3 | 4.64 | 5.5 | SR4 | 16/6/2020 10:01 | 27.79 | 56.9 | 3.98 | 3.9 | SR4 | 16/6/2020 16:01 | 28.03 | 54.1 | 3.78 | 5.2 | SR4 | 16/6/2020 22:01 | 27.62 | 54.3 | 3.80 | 4.4 |
| SR4 | 16/6/2020 04:06 | 27.94 | 66.9 | 4.68 | 3.3 | SR4 | 16/6/2020 10:06 | 27.80 | 56.9 | 3.98 | 4.7 | SR4 | 16/6/2020 16:06 | 27.97 | 55.1 | 3.85 | 3.7 | SR4 | 16/6/2020 22:06 | 27.65 | 53.0 | 3.71 | 5.1 |
| SR4 | 16/6/2020 04:11 | 27.94 | 64.8 | 4.53 | 4.9 | SR4 | 16/6/2020 10:11 | 27.82 | 57.2 | 4.00 | 4.3 | SR4 | 16/6/2020 16:11 | 27.99 | 55.1 | 3.85 | 3.5 | SR4 | 16/6/2020 22:11 | 27.67 | 53.2 | 3.72 | 4.4 |
| SR4 | 16/6/2020 04:16 | 27.89 | 62.4 | 4.36 | 4.0 | SR4 | 16/6/2020 10:16 | 27.79 | 57.6 | 4.03 | 7.7 | SR4 | 16/6/2020 16:16 | 28.01 | 53.8 | 3.76 | 4.5 | SR4 | 16/6/2020 22:16 | 27.67 | 53.7 | 3.76 | 5.2 |
| SR4 | 16/6/2020 04:21 | 27.92 | 63.3 | 4.43 | 5.5 | SR4 | 16/6/2020 10:21 | 27.79 | 57.1 | 3.99 | 5.5 | SR4 | 16/6/2020 16:21 | 28.06 | 53.9 | 3.77 | 5.1 | SR4 | 16/6/2020 22:21 | 27.63 | 54.0 | 3.78 | 4.9 |
| SR4 | 16/6/2020 04:26 | 27.89 | 63.4 | 4.43 | 4.2 | SR4 | 16/6/2020 10:26 | 27.78 | 55.6 | 3.89 | 3.8 | SR4 | 16/6/2020 16:26 | 27.99 | 52.9 | 3.70 | 4.1 | SR4 | 16/6/2020 22:26 | 27.67 | 52.9 | 3.70 | 4.0 |
| SR4 | 16/6/2020 04:31 | 27.92 | 64.7 | 4.53 | 4.6 | SR4 | 16/6/2020 10:31 | 27.76 | 55.1 | 3.85 | 5.3 | SR4 | 16/6/2020 16:31 | 28.03 | 55.1 | 3.85 | 4.3 | SR4 | 16/6/2020 22:31 | 27.69 | 52.9 | 3.70 | 5.0 |
| SR4 | 16/6/2020 04:36 | 27.89 | 63.4 | 4.43 | 4.8 | SR4 | 16/6/2020 10:36 | 27.74 | 57.5 | 4.02 | 5.1 | SR4 | 16/6/2020 16:36 | 28.04 | 53.8 | 3.76 | 4.5 | SR4 | 16/6/2020 22:36 | 27.58 | 52.7 | 3.69 | 3.5 |
| SR4 | 16/6/2020 04:41 | 27.93 | 63.2 | 4.42 | 5.4 | SR4 | 16/6/2020 10:41 | 27.73 | 56.8 | 3.97 | 4.6 | SR4 | 16/6/2020 16:41 | 28.08 | 53.2 | 3.72 | 5.5 | SR4 | 16/6/2020 22:41 | 27.77 | 52.6 | 3.68 | 3.1 |
| SR4 | 16/6/2020 04:46 | 27.94 | 63.6 | 4.45 | 4.9 | SR4 | 16/6/2020 10:46 | 27.88 | 56.3 | 3.94 | 5.3 | SR4 | 16/6/2020 16:46 | 28.08 | 54.8 | 3.83 | 4.3 | SR4 | 16/6/2020 22:46 | 27.69 | 53.2 | 3.72 | 3.1 |
| SR4 | 16/6/2020 04:51 | 27.91 | 61.2 | 4.28 | 5.1 | SR4 | 16/6/2020 10:51 | 27.84 | 57.1 | 3.99 | 6.2 | SR4 | 16/6/2020 16:51 | 28.04 | 50.3 | 3.52 | 3.4 | SR4 | 16/6/2020 22:51 | 27.72 | 53.8 | 3.76 | 3.5 |
| SR4 | 16/6/2020 04:56 | 27.93 | 63.7 | 4.46 | 4.5 | SR4 | 16/6/2020 10:56 | 27.82 | 56.6 | 3.96 | 4.2 | SR4 | 16/6/2020 16:56 | 28.03 | 50.0 | 3.50 | 4.0 | SR4 | 16/6/2020 22:56 | 27.80 | 54.7 | 3.83 | 4.7 |
| SR4 | 16/6/2020 05:01 | 27.90 | 62.7 | 4.39 | 5.3 | SR4 | 16/6/2020 11:01 | 27.88 | 57.8 | 4.04 | 4.6 | SR4 | 16/6/2020 17:01 | 28.07 | 51.2 | 3.58 | 4.5 | SR4 | 16/6/2020 23:01 | 27.69 | 56.0 | 3.92 | 4.2 |
| SR4 | 16/6/2020 05:06 | 27.82 | 61.6 | 4.31 | 5.3 | SR4 | 16/6/2020 11:06 | 27.93 | 58.0 | 4.06 | 4.0 | SR4 | 16/6/2020 17:06 | 28.05 | 53.0 | 3.71 | 5.5 | SR4 | 16/6/2020 23:06 | 27.70 | 57.6 | 4.03 | 3.7 |
| SR4 | 16/6/2020 05:11 | 27.86 | 62.8 | 4.39 | 5.4 | SR4 | 16/6/2020 11:11 | 27.96 | 57.4 | 4.01 | 4.9 | SR4 | 16/6/2020 17:11 | 28.03 | 56.3 | 3.94 | 5.6 | SR4 | 16/6/2020 23:11 | 27.65 | 57.7 | 4.04 | 5.2 |
| SR4 | 16/6/2020 05:16 | 27.87 | 62.1 | 4.34 | 3.9 | SR4 | 16/6/2020 11:16 | 28.04 | 56.4 | 3.94 | 5.5 | SR4 | 16/6/2020 17:16 | 28.08 | 54.0 | 3.78 | 3.4 | SR4 | 16/6/2020 23:16 | 27.65 | 56.9 | 3.98 | 3.2 |
| SR4 | 16/6/2020 05:21 | 27.85 | 62.7 | 4.39 | 5.4 | SR4 | 16/6/2020 11:21 | 27.89 | 58.0 | 4.06 | 5.0 | SR4 | 16/6/2020 17:21 | 28.00 | 53.8 | 3.76 | 5.4 | SR4 | 16/6/2020 23:21 | 27.66 | 58.0 | 4.06 | 5.3 |
| SR4 | 16/6/2020 05:26 | 27.86 | 62.8 | 4.39 | 5.2 | SR4 | 16/6/2020 11:26 | 27.87 | 57.2 | 4.00 | 4.8 | SR4 | 16/6/2020 17:26 | 28.00 | 54.2 | 3.79 | 3.3 | SR4 | 16/6/2020 23:26 | 27.66 | 56.9 | 3.98 | 3.9 |
| SR4 | 16/6/2020 05:31 | 27.86 | 61.1 | 4.27 | 3.9 | SR4 | 16/6/2020 11:31 | 27.73 | 56.1 | 3.92 | 4.8 | SR4 | 16/6/2020 17:31 | 28.01 | 55.1 | 3.85 | 5.1 | SR4 | 16/6/2020 23:31 | 27.66 | 56.6 | 3.96 | 4.0 |
| SR4 | 16/6/2020 05:36 | 27.85 | 59.3 | 4.15 | 3.5 | SR4 | 16/6/2020 11:36 | 27.77 | 54.9 | 3.84 | 4.4 | SR4 | 16/6/2020 17:36 | 28.01 | 53.6 | 3.75 | 3.3 | SR4 | 16/6/2020 23:36 | 27.65 | 56.8 | 3.97 | 3.1 |
| SR4 | 16/6/2020 05:41 | 27.86 | 60.3 | 4.22 | 4.6 | SR4 | 16/6/2020 11:41 | 27.81 | 55.1 | 3.85 | 4.2 | SR4 | 16/6/2020 17:41 | 28.01 | 54.5 | 3.81 | 3.2 | SR4 | 16/6/2020 23:41 | 27.64 | 57.3 | 4.01 | 5.5 |
| SR4 | 16/6/2020 05:46 | 27.85 | 60.6 | 4.24 | 5.4 | SR4 | 16/6/2020 11:46 | 27.76 | 57.2 | 4.00 | 5.2 | SR4 | 16/6/2020 17:46 | 28.02 | 55.7 | 3.90 | 3.9 | SR4 | 16/6/2020 23:46 | 27.64 | 59.1 | 4.13 | 4.2 |
| SR4 | 16/6/2020 05:51 | 27.85 | 59.9 | 4.19 | 5.3 | SR4 | 16/6/2020 11:51 | 27.76 | 55.4 | 3.87 | 3.7 | SR4 | 16/6/2020 17:51 | 28.01 | 56.2 | 3.93 | 5.8 | SR4 | 16/6/2020 23:51 | 27.64 | 58.6 | 4.10 | 3.7 |
| SR4 | 16/6/2020 05:56 | 27.82 | 59.5 | 4.16 | 4.6 | SR4 | 16/6/2020 11:56 | 27.78 | 56.2 | 3.93 | 4.2 | SR4 | 16/6/2020 17:56 | 28.04 | 55.0 | 3.85 | 4.6 | SR4 | 16/6/2020 23:56 | 27.66 | 58.5 | 4.09 | 3.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 16/6/2020 00:00 | 26.69 | 75.6 | 5.87 | 4.7 | SR5 | 16/6/2020 06:00 | 26.54 | 77.7 | 6.04 | 3.3 | SR5 | | | | | | SR5 | 16/6/2020 18:00 | 27.33 | 75.9 | 5.90 | 3.3 |
| SR5 | 16/6/2020 00:05 | 26.62 | 75.2 | 5.84 | 3.9 | SR5 | 16/6/2020 06:05 | 26.51 | 75.1 | 5.84 | 4.5 | SR5 | | | | | | SR5 | 16/6/2020 18:05 | 27.41 | 74.3 | 5.77 | 3.6 |
| SR5 | 16/6/2020 00:10 | 26.66 | 76.0 | 5.91 | 3.5 | SR5 | 16/6/2020 06:10 | 26.49 | 74.0 | 5.75 | 4.3 | SR5 | | | | | | SR5 | 16/6/2020 18:10 | 27.40 | 76.8 | 5.97 | 3.0 |
| SR5 | 16/6/2020 00:15 | 26.68 | 75.0 | 5.83 | 3.6 | SR5 | 16/6/2020 06:15 | 26.52 | 75.1 | 5.84 | 3.7 | SR5 | | | | | | SR5 | 16/6/2020 18:15 | 27.27 | 75.4 | 5.86 | 4.3 |
| SR5 | 16/6/2020 00:20 | 26.68 | 76.6 | 5.95 | 5.3 | SR5 | 16/6/2020 06:20 | 26.55 | 73.7 | 5.73 | 3.8 | SR5 | | | | | | SR5 | 16/6/2020 18:20 | 27.17 | 76.5 | 5.94 | 3.8 |
| SR5 | 16/6/2020 00:25 | 26.67 | 74.8 | 5.81 | 5.2 | SR5 | 16/6/2020 06:25 | 26.53 | 74.9 | 5.82 | 2.3 | SR5 | | | | | | SR5 | 16/6/2020 18:25 | 27.23 | 76.3 | 5.93 | 2.9 |
| SR5 | 16/6/2020 00:30 | 26.59 | 75.9 | 5.90 | 3.9 | SR5 | 16/6/2020 06:30 | 26.58 | 75.1 | 5.84 | 3.2 | SR5 | 16/6/2020 12:30 | 26.92 | 80.2 | 6.23 | 3.9 | SR5 | 16/6/2020 18:30 | 27.20 | 76.2 | 5.92 | 3.4 |
| SR5 | 16/6/2020 00:35 | 26.61 | 74.9 | 5.82 | 3.6 | SR5 | 16/6/2020 06:35 | 26.54 | 76.6 | 5.95 | 4.3 | SR5 | 16/6/2020 12:35 | 26.79 | 79.1 | 6.15 | 4.2 | SR5 | 16/6/2020 18:35 | 27.34 | 76.2 | 5.92 | 4.0 |
| SR5 | 16/6/2020 00:40 | 26.67 | 75.6 | 5.87 | 3.4 | SR5 | 16/6/2020 06:40 | 26.52 | 77.5 | 6.02 | 3.5 | SR5 | 16/6/2020 12:40 | 26.71 | 81.2 | 6.31 | 3.6 | SR5 | 16/6/2020 18:40 | 27.40 | 77.2 | 6.00 | 4.6 |
| SR5 | 16/6/2020 00:45 | 26.69 | 74.3 | 5.77 | 3.2 | SR5 | 16/6/2020 06:45 | 26.55 | 74.3 | 5.77 | 3.1 | SR5 | 16/6/2020 12:45 | 26.75 | 80.5 | 6.25 | 4.2 | SR5 | 16/6/2020 18:45 | 27.39 | 75.9 | 5.90 | 4.7 |
| SR5 | 16/6/2020 00:50 | 26.70 | 74.5 | 5.79 | 3.1 | SR5 | 16/6/2020 06:50 | 26.55 | 79.5 | 6.18 | 4.1 | SR5 | 16/6/2020 12:50 | 26.71 | 80.8 | 6.28 | 3.2 | SR5 | 16/6/2020 18:50 | 27.33 | 74.8 | 5.81 | 3.5 |
| SR5 | 16/6/2020 00:55 | 26.67 | 76.0 | 5.91 | 6.6 | SR5 | 16/6/2020 06:55 | 26.58 | 78.1 | 6.07 | 2.8 | SR5 | 16/6/2020 12:55 | 26.71 | 79.9 | 6.21 | 4.3 | SR5 | 16/6/2020 18:55 | 27.38 | 75.6 | 5.87 | 2.2 |
| SR5 | 16/6/2020 01:00 | 26.74 | 75.7 | 5.88 | 4.2 | SR5 | 16/6/2020 07:00 | 26.59 | 77.7 | 6.04 | 3.1 | SR5 | 16/6/2020 13:00 | 26.69 | 80.5 | 6.25 | 3.6 | SR5 | 16/6/2020 19:00 | 27.38 | 76.5 | 5.94 | 4.9 |
| SR5 | 16/6/2020 01:05 | 26.73 | 75.9 | 5.90 | 4.4 | SR5 | 16/6/2020 07:05 | 26.57 | 78.5 | 6.10 | 3.4 | SR5 | 16/6/2020 13:05 | 26.72 | 81.1 | 6.30 | 4.5 | SR5 | 16/6/2020 19:05 | 27.37 | 75.2 | 5.84 | 4.1 |
| SR5 | 16/6/2020 01:10 | 26.71 | 74.9 | 5.82 | 3.0 | SR5 | 16/6/2020 07:10 | 26.53 | 78.6 | 6.11 | 3.5 | SR5 | 16/6/2020 13:10 | 26.97 | 81.2 | 6.31 | 2.5 | SR5 | 16/6/2020 19:10 | 27.30 | 79.3 | 6.16 | 3.7 |
| SR5 | 16/6/2020 01:15 | 26.74 | 76.0 | 5.91 | 3.8 | SR5 | 16/6/2020 07:15 | 26.49 | 77.6 | 6.03 | 3.6 | SR5 | 16/6/2020 13:15 | 27.28 | 80.9 | 6.29 | 3.8 | SR5 | 16/6/2020 19:15 | 27.27 | 79.1 | 6.15 | 4.6 |
| SR5 | 16/6/2020 01:20 | 26.70 | 75.1 | 5.84 | 2.9 | SR5 | 16/6/2020 07:20 | 26.52 | 77.9 | 6.05 | 3.4 | SR5 | 16/6/2020 13:20 | 27.13 | 80.7 | 6.27 | 3.5 | SR5 | 16/6/2020 19:20 | 27.25 | 78.4 | 6.09 | 2.8 |
| SR5 | 16/6/2020 01:25 | 26.76 | 76.3 | 5.93 | 3.2 | SR5 | 16/6/2020 07:25 | 26.50 | 77.1 | 5.99 | 4.2 | SR5 | 16/6/2020 13:25 | 27.15 | 80.8 | 6.28 | 4.3 | SR5 | 16/6/2020 19:25 | 27.32 | 78.0 | 6.06 | 3.8 |
| SR5 | 16/6/2020 01:30 | 26.77 | 75.5 | 5.87 | 4.2 | SR5 | 16/6/2020 07:30 | 26.58 | 77.9 | 6.05 | 3.6 | SR5 | 16/6/2020 13:30 | 27.19 | 80.9 | 6.29 | 3.4 | SR5 | 16/6/2020 19:30 | 27.30 | 80.1 | 6.22 | 3.2 |
| SR5 | 16/6/2020 01:35 | 26.69 | 75.9 | 5.90 | 4.7 | SR5 | 16/6/2020 07:35 | 26.49 | 77.6 | 6.03 | 4.9 | SR5 | 16/6/2020 13:35 | 27.23 | 80.9 | 6.29 | 3.1 | SR5 | 16/6/2020 19:35 | 27.30 | 81.3 | 6.32 | 3.7 |
| SR5 | 16/6/2020 01:40 | 26.67 | 76.1 | 5.91 | 4.0 | SR5 | 16/6/2020 07:40 | 26.54 | 74.4 | 5.78 | 4.3 | SR5 | 16/6/2020 13:40 | 27.23 | 80.1 | 6.22 | 3.8 | SR5 | 16/6/2020 19:40 | 27.31 | 79.5 | 6.18 | 4.5 |
| SR5 | 16/6/2020 01:45 | 26.76 | 73.9 | 5.74 | 3.5 | SR5 | 16/6/2020 07:45 | 26.52 | 81.3 | 6.32 | 2.6 | SR5 | 16/6/2020 13:45 | 27.19 | 81.5 | 6.33 | 4.0 | SR5 | 16/6/2020 19:45 | 27.33 | 80.1 | 6.22 | 3.8 |
| SR5 | 16/6/2020 01:50 | 26.68 | 76.9 | 5.98 | 3.4 | SR5 | 16/6/2020 07:50 | 26.56 | 80.6 | 6.26 | 4.6 | SR5 | 16/6/2020 13:50 | 27.14 | 81.2 | 6.31 | 2.3 | SR5 | 16/6/2020 19:50 | 27.28 | 79.6 | 6.18 | 4.3 |
| SR5 | 16/6/2020 01:55 | 26.69 | 76.7 | 5.96 | 3.1 | SR5 | 16/6/2020 07:55 | 26.52 | 80.8 | 6.28 | 4.1 | SR5 | 16/6/2020 13:55 | 27.17 | 80.7 | 6.27 | 3.3 | SR5 | 16/6/2020 19:55 | 27.31 | 80.9 | 6.29 | 4.3 |
| SR5 | 16/6/2020 02:00 | 26.71 | 76.9 | 5.98 | 4.5 | SR5 | 16/6/2020 08:00 | 26.49 | 80.9 | 6.29 | 4.5 | SR5 | 16/6/2020 14:00 | 27.18 | 80.1 | 6.22 | 4.2 | SR5 | 16/6/2020 20:00 | 27.25 | 81.2 | 6.31 | 3.8 |
| SR5 | 16/6/2020 02:05 | 26.73 | 74.1 | 5.76 | 3.3 | SR5 | 16/6/2020 08:05 | 26.55 | 81.3 | 6.32 | 3.7 | SR5 | 16/6/2020 14:05 | 27.14 | 81.9 | 6.36 | 3.9 | SR5 | 16/6/2020 20:05 | 27.25 | 80.6 | 6.26 | 3.1 |
| SR5 | 16/6/2020 02:10 | 26.74 | 73.6 | 5.72 | 4.5 | SR5 | 16/6/2020 08:10 | 26.52 | 80.1 | 6.22 | 4.5 | SR5 | 16/6/2020 14:10 | 27.03 | 80.1 | 6.22 | 3.9 | SR5 | 16/6/2020 20:10 | 27.23 | 80.0 | 6.22 | 4.1 |
| SR5 | 16/6/2020 02:15 | 26.68 | 75.0 | 5.83 | 4.0 | SR5 | 16/6/2020 08:15 | 26.54 | 79.8 | 6.20 | 4.8 | SR5 | 16/6/2020 14:15 | 27.03 | 81.4 | 6.32 | 4.9 | SR5 | 16/6/2020 20:15 | 27.28 | 79.1 | 6.15 | 4.1 |
| SR5 | 16/6/2020 02:20 | 26.70 | 74.3 | 5.77 | 4.3 | SR5 | 16/6/2020 08:20 | 26.51 | 80.0 | 6.22 | 3.2 | SR5 | 16/6/2020 14:20 | 27.05 | 79.5 | 6.18 | 5.1 | SR5 | 16/6/2020 20:20 | 27.21 | 81.2 | 6.31 | 5.1 |
| SR5 | 16/6/2020 02:25 | 26.61 | 75.9 | 5.90 | 3.7 | SR5 | 16/6/2020 08:25 | 26.62 | 79.3 | 6.16 | 3.5 | SR5 | 16/6/2020 14:25 | 27.07 | 79.5 | 6.18 | 6.7 | SR5 | 16/6/2020 20:25 | 27.25 | 79.6 | 6.18 | 3.7 |
| SR5 | 16/6/2020 02:30 | 26.65 | 75.6 | 5.87 | 4.6 | SR5 | 16/6/2020 08:30 | 26.60 | 80.6 | 6.26 | 4.1 | SR5 | 16/6/2020 14:30 | 27.19 | 80.8 | 6.28 | 5.1 | SR5 | 16/6/2020 20:30 | 27.18 | 79.4 | 6.17 | 3.5 |
| SR5 | 16/6/2020 02:35 | 26.56 | 75.1 | 5.84 | 3.7 | SR5 | 16/6/2020 08:35 | 26.63 | 80.4 | 6.25 | 5.0 | SR5 | 16/6/2020 14:35 | 27.10 | 79.0 | 6.14 | 4.6 | SR5 | 16/6/2020 20:35 | 27.27 | 80.4 | 6.25 | 3.5 |
| SR5 | 16/6/2020 02:40 | 26.61 | 74.8 | 5.81 | 3.4 | SR5 | 16/6/2020 08:40 | 26.60 | 80.9 | 6.29 | 3.9 | SR5 | 16/6/2020 14:40 | 27.20 | 79.3 | 6.16 | 3.8 | SR5 | 16/6/2020 20:40 | 27.20 | 80.8 | 6.28 | 4.7 |
| SR5 | 16/6/2020 02:45 | 26.63 | 75.1 | 5.84 | 3.8 | SR5 | 16/6/2020 08:45 | 26.66 | 79.9 | 6.21 | 3.7 | SR5 | 16/6/2020 14:45 | 27.30 | 79.1 | 6.15 | 3.8 | SR5 | 16/6/2020 20:45 | 27.21 | 80.3 | 6.24 | 3.6 |
| SR5 | 16/6/2020 02:50 | 26.65 | 72.9 | 5.66 | 2.6 | SR5 | 16/6/2020 08:50 | 26.66 | 80.3 | 6.24 | 3.5 | SR5 | 16/6/2020 14:50 | 27.18 | 80.8 | 6.28 | 3.6 | SR5 | 16/6/2020 20:50 | 27.28 | 79.3 | 6.16 | 4.1 |
| SR5 | 16/6/2020 02:55 | 26.59 | 74.9 | 5.82 | 2.6 | SR5 | 16/6/2020 08:55 | 26.68 | 79.9 | 6.21 | 2.3 | SR5 | 16/6/2020 14:55 | 27.21 | 81.0 | 6.29 | 4.0 | SR5 | 16/6/2020 20:55 | 27.18 | 79.9 | 6.21 | 4.8 |
| SR5 | 16/6/2020 03:00 | 26.67 | 75.0 | 5.83 | 2.9 | SR5 | 16/6/2020 09:00 | 26.73 | 80.0 | 6.22 | 5.2 | SR5 | 16/6/2020 15:00 | 27.27 | 80.4 | 6.25 | 2.7 | SR5 | 16/6/2020 21:00 | 27.27 | 80.3 | 6.24 | 3.8 |
| SR5 | 16/6/2020 03:05 | 26.58 | 74.9 | 5.82 | 3.1 | SR5 | 16/6/2020 09:05 | 26.67 | 80.6 | 6.26 | 3.8 | SR5 | 16/6/2020 15:05 | 27.26 | 78.8 | 6.12 | 3.8 | SR5 | 16/6/2020 21:05 | 27.23 | 78.5 | 6.10 | 4.3 |
| SR5 | 16/6/2020 03:10 | 26.57 | 74.7 | 5.80 | 4.1 | SR5 | 16/6/2020 09:10 | 26.74 | 79.8 | 6.20 | 3.4 | SR5 | 16/6/2020 15:10 | 27.33 | 80.2 | 6.23 | 3.0 | SR5 | 16/6/2020 21:10 | 27.26 | 79.7 | 6.19 | 5.1 |
| SR5 | 16/6/2020 03:15 | 26.63 | 74.0 | 5.75 | 3.4 | SR5 | 16/6/2020 09:15 | 26.75 | 79.9 | 6.21 | 4.0 | SR5 | 16/6/2020 15:15 | 27.23 | 79.2 | 6.15 | 3.7 | SR5 | 16/6/2020 21:15 | 27.20 | 79.7 | 6.19 | 4.4 |
| SR5 | 16/6/2020 03:20 | 26.63 | 74.5 | 5.79 | 3.7 | SR5 | 16/6/2020 09:20 | 26.79 | 79.9 | 6.21 | 3.4 | SR5 | 16/6/2020 15:20 | 27.31 | 79.3 | 6.16 | 2.8 | SR5 | 16/6/2020 21:20 | 27.21 | 79.8 | 6.20 | 3.7 |
| SR5 | 16/6/2020 03:25 | 26.54 | 74.4 | 5.78 | 4.8 | SR5 | 16/6/2020 09:25 | 26.76 | 76.1 | 5.91 | 4.7 | SR5 | 16/6/2020 15:25 | 27.31 | 79.8 | 6.20 | 3.7 | SR5 | 16/6/2020 21:25 | 27.19 | 79.4 | 6.17 | 4.6 |
| SR5 | 16/6/2020 03:30 | 26.64 | 74.6 | 5.80 | 3.6 | SR5 | 16/6/2020 09:30 | 26.83 | 78.1 | 6.07 | 3.0 | SR5 | 16/6/2020 15:30 | 27.38 | 78.7 | 6.11 | 4.1 | SR5 | 16/6/2020 21:30 | 27.19 | 79.7 | 6.19 | 3.4 |
| SR5 | 16/6/2020 03:35 | 26.60 | 72.6 | 5.64 | 4.3 | SR5 | 16/6/2020 09:35 | 26.81 | 77.7 | 6.04 | 3.3 | SR5 | 16/6/2020 15:35 | 27.38 | 77.1 | 5.99 | 2.1 | SR5 | 16/6/2020 21:35 | 27.24 | 80.2 | 6.23 | 4.3 |
| SR5 | 16/6/2020 03:40 | 26.66 | 73.0 | 5.67 | 3.5 | SR5 | 16/6/2020 09:40 | 26.74 | 78.9 | 6.13 | 3.7 | SR5 | 16/6/2020 15:40 | 27.38 | 77.3 | 6.01 | 2.7 | SR5 | 16/6/2020 21:40 | 27.21 | 79.8 | 6.20 | 3.7 |
| SR5 | 16/6/2020 03:45 | 26.62 | 74.8 | 5.81 | 2.5 | SR5 | 16/6/2020 09:45 | 26.84 | 77.0 | 5.98 | 4.6 | SR5 | 16/6/2020 15:45 | 27.31 | 77.1 | 5.99 | 4.0 | SR5 | 16/6/2020 21:45 | 27.23 | 78.4 | 6.09 | 4.5 |
| SR5 | 16/6/2020 03:50 | 26.64 | 72.9 | 5.66 | 4.9 | SR5 | 16/6/2020 09:50 | 26.79 | 76.8 | 5.97 | 2.5 | SR5 | 16/6/2020 15:50 | 27.33 | 78.1 | 6.07 | 2.6 | SR5 | 16/6/2020 21:50 | 27.19 | 79.3 | 6.16 | 5.7 |
| SR5 | 16/6/2020 03:55 | 26.58 | 73.7 | 5.73 | 4.4 | SR5 | 16/6/2020 09:55 | 26.85 | 74.8 | 5.81 | 2.9 | SR5 | 16/6/2020 15:55 | 27.33 | 77.6 | 6.03 | 4.6 | SR5 | 16/6/2020 21:55 | 27.16 | 77.1 | 5.99 | 4.4 |
| SR5 | 16/6/2020 04:00 | 26.60 | 75.1 | 5.84 | 4.9 | SR5 | 16/6/2020 10:00 | 26.78 | 76.9 | 5.98 | 4.0 | SR5 | 16/6/2020 16:00 | 27.25 | 77.8 | 6.05 | 4.1 | SR5 | 16/6/2020 22:00 | 27.16 | 77.6 | 6.03 | 3.8 |
| SR5 | 16/6/2020 04:05 | 26.57 | 75.3 | 5.85 | 3.5 | SR5 | 16/6/2020 10:05 | 26.85 | 76.3 | 5.93 | 3.7 | SR5 | 16/6/2020 16:05 | 27.29 | 77.7 | 6.04 | 3.3 | SR5 | 16/6/2020 22:05 | 27.20 | 76.6 | 5.95 | 4.5 |
| SR5 | 16/6/2020 04:10 | 26.60 | 75.6 | 5.87 | 4.5 | SR5 | 16/6/2020 10:10 | 26.94 | 75.3 | 5.85 | 3.9 | SR5 | 16/6/2020 16:10 | 27.36 | 77.8 | 6.05 | 2.4 | SR5 | 16/6/2020 22:10 | 27.21 | 77.2 | 6.00 | 4.7 |
| SR5 | 16/6/2020 04:15 | 26.53 | 75.3 | 5.85 | 3.8 | SR5 | 16/6/2020 10:15 | 26.71 | 75.5 | 5.87 | 5.0 | SR5 | 16/6/2020 16:15 | 27.27 | 76.3 | 5.93 | 3.9 | SR5 | 16/6/2020 22:15 | 27.20 | 76.6 | 5.95 | 5.0 |
| SR5 | 16/6/2020 04:20 | 26.59 | 74.2 | 5.77 | 3.7 | SR5 | 16/6/2020 10:20 | 26.70 | 75.9 | 5.90 | 4.3 | SR5 | 16/6/2020 16:20 | 27.30 | 76.8 | 5.97 | 4.6 | SR5 | 16/6/2020 22:20 | 27.19 | 77.1 | 5.99 | 4.7 |
| SR5 | 16/6/2020 04:25 | 26.55 | 75.9 | 5.90 | 3.9 | SR5 | 16/6/2020 10:25 | 26.75 | 74.3 | 5.77 | 2.8 | SR5 | 16/6/2020 16:25 | 27.19 | 76.3 | 5.93 | 2.7 | SR5 | 16/6/2020 22:25 | 27.15 | 76.6 | 5.95 | 3.1 |
| SR5 | 16/6/2020 04:30 | 26.53 | 75.7 | 5.88 | 4.0 | SR5 | 16/6/2020 10:30 | 26.75 | 75.4 | 5.86 | 3.7 | SR5 | 16/6/2020 16:30 | 27.22 | 77.6 | 6.03 | 2.9 | SR5 | 16/6/2020 22:30 | 27.17 | 76.9 | 5.98 | 4.3 |
| SR5 | 16/6/2020 04:35 | 26.47 | 75.7 | 5.88 | 4.1 | SR5 | 16/6/2020 10:35 | 26.71 | 78.7 | 6.11 | 4.6 | SR5 | 16/6/2020 16:35 | 27.30 | 76.8 | 5.97 | 3.7 | SR5 | 16/6/2020 22:35 | 27.19 | 77.0 | 5.98 | 3.8 |
| SR5 | 16/6/2020 04:40 | 26.51 | 74.3 | 5.77 | 3.5 | SR5 | 16/6/2020 10:40 | 26.74 | 77.0 | 5.98 | 4.0 | SR5 | 16/6/2020 16:40 | 27.32 | 75.3 | 5.85 | 4.3 | SR5 | 16/6/2020 22:40 | 27.17 | 77.8 | 6.05 | 3.1 |
| SR5 | 16/6/2020 04:45 | 26.51 | 75.9 | 5.90 | 4.1 | SR5 | 16/6/2020 10:45 | 26.76 | 78.3 | 6.08 | 3.7 | SR5 | 16/6/2020 16:45 | 27.31 | 76.7 | 5.96 | 3.5 | SR5 | 16/6/2020 22:45 | 27.17 | 73.1 | 5.68 | 3.8 |
| SR5 | 16/6/2020 04:50 | 26.56 | 73.6 | 5.72 | 4.3 | SR5 | 16/6/2020 10:50 | 26.78 | 77.1 | 5.99 | 3.1 | SR5 | 16/6/2020 16:50 | 27.26 | 75.4 | 5.86 | 2.4 | SR5 | 16/6/2020 22:50 | 27.17 | 72.7 | 5.65 | 4.2 |
| SR5 | 16/6/2020 04:55 | 26.58 | 74.2 | 5.77 | 2.8 | SR5 | 16/6/2020 10:55 | 26.84 | 77.9 | 6.05 | 2.8 | SR5 | 16/6/2020 16:55 | 27.24 | 75.9 | 5.90 | 6.2 | SR5 | 16/6/2020 22:55 | 27.16 | 73.5 | 5.71 | 4.2 |
| SR5 | 16/6/2020 05:00 | 26.60 | 74.6 | 5.80 | 4.4 | SR5 | 16/6/2020 11:00 | 26.88 | 79.2 | 6.15 | 3.3 | SR5 | 16/6/2020 17:00 | 27.29 | 75.4 | 5.86 | 3.5 | SR5 | 16/6/2020 23:00 | 27.11 | 75.2 | 5.84 | 3.1 |
| SR5 | 16/6/2020 05:05 | 26.59 | 75.0 | 5.83 | 4.3 | SR5 | 16/6/2020 11:05 | 26.95 | 79.2 | 6.15 | 2.5 | SR5 | 16/6/2020 17:05 | 27.19 | 75.3 | 5.85 | 4.6 | SR5 | 16/6/2020 23:05 | 27.07 | 77.3 | 6.01 | 4.5 |
| SR5 | 16/6/2020 05:10 | 26.50 | 76.5 | 5.94 | 4.7 | SR5 | 16/6/2020 11:10 | 26.87 | 78.8 | 6.12 | 3.6 | SR5 | 16/6/2020 17:10 | 27.29 | 76.5 | 5.94 | 3.8 | SR5 | 16/6/2020 23:10 | 27.06 | 76.8 | 5.97 | 4.4 |
| SR5 | 16/6/2020 05:15 | 26.49 | 76.6 | 5.95 | 3.3 | SR5 | 16/6/2020 11:15 | 26.88 | 78.3 | 6.08 | 3.7 | SR5 | 16/6/2020 17:15 | 27.22 | 76.3 | 5.93 | 3.1 | SR5 | 16/6/2020 23:15 | 27.03 | 76.9 | 5.98 | 4.0 |
| SR5 | 16/6/2020 05:20 | 26.54 | 76.0 | 5.91 | 4.7 | SR5 | 16/6/2020 11:20 | 26.81 | 78.8 | 6.12 | 3.4 | SR5 | 16/6/2020 17:20 | 27.22 | 74.8 | 5.81 | 4.1 | SR5 | 16/6/2020 23:20 | 27.03 | 77.6 | 6.03 | 4.8 |
| SR5 | 16/6/2020 05:25 | 26.54 | 77.5 | 6.02 | 4.7 | SR5 | 16/6/2020 11:25 | 26.83 | 79.7 | 6.19 | 4.6 | SR5 | 16/6/2020 17:25 | 27.24 | 76.2 | 5.92 | 2.9 | SR5 | 16/6/2020 23:25 | 27.14 | 77.2 | 6.00 | 4.1 |
| SR5 | 16/6/2020 05:30 | 26.55 | 77.8 | 6.05 | 3.0 | SR5 | 16/6/2020 11:30 | 26.72 | 78.9 | 6.13 | 4.4 | SR5 | 16/6/2020 17:30 | 27.20 | 76.7 | 5.96 | 4.3 | SR5 | 16/6/2020 23:30 | 27.13 | 78.0 | 6.06 | 4.1 |
| SR5 | 16/6/2020 05:35 | 26.50 | 76.1 | 5.91 | 2.5 | SR5 | 16/6/2020 11:35 | 26.66 | 79.6 | 6.18 | 4.0 | SR5 | 16/6/2020 17:35 | 27.17 | 75.6 | 5.87 | 3.6 | SR5 | 16/6/2020 23:35 | 27.07 | 76.9 | 5.98 | 3.1 |
| SR5 | 16/6/2020 05:40 | 26.48 | 77.2 | 6.00 | 3.1 | SR5 | 16/6/2020 11:40 | 26.68 | 79.0 | 6.14 | 3.3 | SR5 | 16/6/2020 17:40 | 27.13 | 75.3 | 5.85 | 2.6 | SR5 | 16/6/2020 23:40 | 27.05 | 78.7 | 6.11 | 4.4 |
| SR5 | 16/6/2020 05:45 | 26.53 | 77.5 | 6.02 | 3.4 | SR5 | 16/6/2020 11:45 | 26.71 | 80.6 | 6.26 | 4.8 | SR5 | 16/6/2020 17:45 | 27.15 | 74.2 | 5.77 | 3.6 | SR5 | 16/6/2020 23:45 | 27.06 | 77.6 | 6.03 | 3.3 |
| SR5 | 16/6/2020 05:50 | 26.55 | 77.6 | 6.03 | 4.5 | SR5 | | | | | | SR5 | 16/6/2020 17:50 | 27.22 | 76.9 | 5.98 | 5.0 | SR5 | 16/6/2020 23:50 | 27.12 | 78.4 | 6.09 | 3.7 |
| SR5 | 16/6/2020 05:55 | 26.50 | 76.9 | 5.98 | 3.7 | SR5 | | | | | | SR5 | 16/6/2020 17:55 | 27.24 | 76.9 | 5.98 | 4.1 | SR5 | 16/6/2020 23:55 | 27.07 | 78.2 | 6.08 | 3.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 16/6/2020 00:01 | 30.22 | 71.0 | 5.00 | 5.6 | SR12 | 16/6/2020 06:01 | 29.68 | 59.1 | 4.16 | 4.3 | SR12 | 16/6/2020 12:01 | 30.33 | 68.9 | 4.85 | 5.5 | SR12 | 16/6/2020 18:01 | 30.05 | 61.4 | 4.32 | 5.7 |
| SR12 | 16/6/2020 00:06 | 30.23 | 70.5 | 4.96 | 4.5 | SR12 | 16/6/2020 06:06 | 29.68 | 58.1 | 4.09 | 4.6 | SR12 | 16/6/2020 12:06 | 30.30 | 67.2 | 4.73 | 4.9 | SR12 | 16/6/2020 18:06 | 30.14 | 62.4 | 4.39 | 4.7 |
| SR12 | 16/6/2020 00:11 | 30.22 | 70.3 | 4.95 | 5.7 | SR12 | 16/6/2020 06:11 | 29.70 | 58.0 | 4.08 | 4.8 | SR12 | 16/6/2020 12:11 | 30.08 | 64.2 | 4.52 | 5.4 | SR12 | 16/6/2020 18:11 | 30.14 | 63.2 | 4.45 | 4.5 |
| SR12 | 16/6/2020 00:16 | 30.24 | 70.6 | 4.97 | 5.3 | SR12 | 16/6/2020 06:16 | 29.69 | 58.0 | 4.08 | 6.4 | SR12 | 16/6/2020 12:16 | 30.25 | 65.6 | 4.62 | 6.0 | SR12 | 16/6/2020 18:16 | 30.12 | 61.2 | 4.31 | 6.0 |
| SR12 | 16/6/2020 00:21 | 30.23 | 70.7 | 4.98 | 4.7 | SR12 | 16/6/2020 06:21 | 29.70 | 61.1 | 4.30 | 4.8 | SR12 | 16/6/2020 12:21 | 30.38 | 67.7 | 4.76 | 5.3 | SR12 | 16/6/2020 18:21 | 30.20 | 66.8 | 4.70 | 4.5 |
| SR12 | 16/6/2020 00:26 | 30.23 | 71.3 | 5.02 | 5.1 | SR12 | 16/6/2020 06:26 | 29.71 | 60.2 | 4.24 | 4.4 | SR12 | 16/6/2020 12:26 | 30.58 | 71.1 | 5.00 | 5.0 | SR12 | 16/6/2020 18:26 | 30.33 | 67.4 | 4.74 | 4.6 |
| SR12 | 16/6/2020 00:31 | 30.22 | 71.8 | 5.05 | 5.4 | SR12 | 16/6/2020 06:31 | 29.73 | 61.6 | 4.34 | 4.6 | SR12 | 16/6/2020 12:31 | 30.47 | 69.8 | 4.91 | 4.5 | SR12 | 16/6/2020 18:31 | 30.51 | 71.6 | 5.04 | 4.7 |
| SR12 | 16/6/2020 00:36 | 30.22 | 71.0 | 5.00 | 5.1 | SR12 | 16/6/2020 06:36 | 29.73 | 59.6 | 4.19 | 4.4 | SR12 | 16/6/2020 12:36 | 30.47 | 68.9 | 4.85 | 5.2 | SR12 | 16/6/2020 18:36 | 30.63 | 74.2 | 5.22 | 4.9 |
| SR12 | 16/6/2020 00:41 | 30.22 | 71.0 | 5.00 | 5.7 | SR12 | 16/6/2020 06:41 | 29.69 | 61.0 | 4.29 | 5.2 | SR12 | 16/6/2020 12:41 | 29.99 | 64.6 | 4.55 | 5.1 | SR12 | 16/6/2020 18:41 | 30.64 | 73.8 | 5.19 | 5.5 |
| SR12 | 16/6/2020 00:46 | 30.24 | 71.0 | 5.00 | 5.1 | SR12 | 16/6/2020 06:46 | 29.72 | 59.9 | 4.22 | 4.6 | SR12 | 16/6/2020 12:46 | 30.05 | 63.7 | 4.48 | 6.1 | SR12 | 16/6/2020 18:46 | 30.65 | 73.2 | 5.15 | 5.2 |
| SR12 | 16/6/2020 00:51 | 30.24 | 71.6 | 5.04 | 9.0 | SR12 | 16/6/2020 06:51 | 29.75 | 61.0 | 4.29 | 4.4 | SR12 | 16/6/2020 12:51 | 30.27 | 69.4 | 4.88 | 4.2 | SR12 | 16/6/2020 18:51 | 30.65 | 73.6 | 5.18 | 4.2 |
| SR12 | 16/6/2020 00:56 | 30.26 | 71.1 | 5.00 | 5.6 | SR12 | 16/6/2020 06:56 | 29.72 | 59.6 | 4.19 | 4.6 | SR12 | 16/6/2020 12:56 | 30.24 | 67.2 | 4.73 | 5.3 | SR12 | 16/6/2020 18:56 | 30.55 | 71.4 | 5.03 | 4.3 |
| SR12 | 16/6/2020 01:01 | 30.24 | 71.6 | 5.04 | 5.2 | SR12 | 16/6/2020 07:01 | 29.73 | 59.8 | 4.21 | 3.8 | SR12 | 16/6/2020 13:01 | 30.20 | 67.6 | 4.76 | 4.5 | SR12 | 16/6/2020 19:01 | 30.64 | 74.0 | 5.21 | 5.8 |
| SR12 | 16/6/2020 01:06 | 30.24 | 71.0 | 5.00 | 5.1 | SR12 | 16/6/2020 07:06 | 29.72 | 60.6 | 4.27 | 4.1 | SR12 | 16/6/2020 13:06 | 30.24 | 68.4 | 4.81 | 5.2 | SR12 | 16/6/2020 19:06 | 30.66 | 72.3 | 5.09 | 5.1 |
| SR12 | 16/6/2020 01:11 | 30.26 | 71.2 | 5.01 | 4.7 | SR12 | 16/6/2020 07:11 | 29.76 | 61.9 | 4.36 | 5.1 | SR12 | 16/6/2020 13:11 | 30.35 | 69.6 | 4.90 | 4.7 | SR12 | 16/6/2020 19:11 | 30.65 | 72.4 | 5.10 | 5.2 |
| SR12 | 16/6/2020 01:16 | 30.27 | 70.9 | 4.99 | 5.2 | SR12 | 16/6/2020 07:16 | 29.74 | 59.8 | 4.21 | 4.2 | SR12 | 16/6/2020 13:16 | 30.34 | 67.0 | 4.72 | 4.3 | SR12 | 16/6/2020 19:16 | 30.69 | 73.7 | 5.19 | 5.5 |
| SR12 | 16/6/2020 01:21 | 30.27 | 71.1 | 5.00 | 4.6 | SR12 | 16/6/2020 07:21 | 29.76 | 61.2 | 4.31 | 4.3 | SR12 | 16/6/2020 13:21 | 30.56 | 69.8 | 4.91 | 5.0 | SR12 | 16/6/2020 19:21 | 30.66 | 73.9 | 5.20 | 4.7 |
| SR12 | 16/6/2020 01:26 | 30.27 | 70.6 | 4.97 | 4.6 | SR12 | 16/6/2020 07:26 | 29.78 | 60.8 | 4.28 | 4.9 | SR12 | 16/6/2020 13:26 | 30.61 | 70.4 | 4.95 | 5.5 | SR12 | 16/6/2020 19:26 | 30.68 | 74.5 | 5.24 | 5.2 |
| SR12 | 16/6/2020 01:31 | 30.27 | 70.2 | 4.94 | 5.0 | SR12 | 16/6/2020 07:31 | 29.83 | 64.0 | 4.50 | 6.5 | SR12 | 16/6/2020 13:31 | 30.66 | 71.7 | 5.05 | 4.9 | SR12 | 16/6/2020 19:31 | 30.74 | 75.4 | 5.31 | 5.2 |
| SR12 | 16/6/2020 01:36 | 30.28 | 69.7 | 4.91 | 5.2 | SR12 | 16/6/2020 07:36 | 29.82 | 62.5 | 4.40 | 5.7 | SR12 | 16/6/2020 13:36 | 30.73 | 70.8 | 4.98 | 5.4 | SR12 | 16/6/2020 19:36 | 30.70 | 74.8 | 5.26 | 5.1 |
| SR12 | 16/6/2020 01:41 | 30.27 | 70.3 | 4.95 | 4.7 | SR12 | 16/6/2020 07:41 | 29.87 | 64.3 | 4.53 | 5.3 | SR12 | 16/6/2020 13:41 | 30.81 | 71.9 | 5.06 | 5.3 | SR12 | 16/6/2020 19:41 | 30.70 | 75.4 | 5.31 | 5.0 |
| SR12 | 16/6/2020 01:46 | 30.28 | 70.6 | 4.97 | 5.6 | SR12 | 16/6/2020 07:46 | 29.94 | 66.4 | 4.67 | 4.2 | SR12 | 16/6/2020 13:46 | 30.82 | 71.3 | 5.02 | 4.3 | SR12 | 16/6/2020 19:46 | 30.68 | 74.8 | 5.26 | 4.9 |
| SR12 | 16/6/2020 01:51 | 30.27 | 70.5 | 4.96 | 4.6 | SR12 | 16/6/2020 07:51 | 30.05 | 68.5 | 4.82 | 4.9 | SR12 | 16/6/2020 13:51 | 30.77 | 73.2 | 5.15 | 4.2 | SR12 | 16/6/2020 19:51 | 30.67 | 74.5 | 5.24 | 5.6 |
| SR12 | 16/6/2020 01:56 | 30.28 | 69.0 | 4.86 | 5.3 | SR12 | 16/6/2020 07:56 | 30.03 | 66.2 | 4.66 | 5.0 | SR12 | 16/6/2020 13:56 | 30.60 | 70.0 | 4.93 | 5.7 | SR12 | 16/6/2020 19:56 | 30.66 | 73.2 | 5.15 | 4.6 |
| SR12 | 16/6/2020 02:01 | 30.28 | 69.2 | 4.87 | 4.8 | SR12 | 16/6/2020 08:01 | 30.11 | 68.9 | 4.85 | 5.1 | SR12 | 16/6/2020 14:01 | 30.48 | 70.8 | 4.98 | 4.9 | SR12 | 16/6/2020 20:01 | 30.61 | 73.2 | 5.15 | 4.6 |
| SR12 | 16/6/2020 02:06 | 30.28 | 68.7 | 4.84 | 4.8 | SR12 | 16/6/2020 08:06 | 30.18 | 69.3 | 4.88 | 3.8 | SR12 | 16/6/2020 14:06 | 30.47 | 69.5 | 4.89 | 4.4 | SR12 | 16/6/2020 20:06 | 30.61 | 73.6 | 5.18 | 4.5 |
| SR12 | 16/6/2020 02:11 | 30.28 | 68.2 | 4.80 | 5.0 | SR12 | 16/6/2020 08:11 | 30.17 | 69.8 | 4.91 | 4.8 | SR12 | 16/6/2020 14:11 | 30.40 | 70.7 | 4.98 | 4.6 | SR12 | 16/6/2020 20:11 | 30.64 | 73.5 | 5.17 | 5.4 |
| SR12 | 16/6/2020 02:16 | 30.27 | 66.6 | 4.69 | 4.5 | SR12 | 16/6/2020 08:16 | 30.08 | 67.2 | 4.73 | 4.5 | SR12 | 16/6/2020 14:16 | 30.55 | 72.2 | 5.08 | 5.4 | SR12 | 16/6/2020 20:16 | 30.65 | 72.4 | 5.10 | 5.3 |
| SR12 | 16/6/2020 02:21 | 30.27 | 68.5 | 4.82 | 4.5 | SR12 | 16/6/2020 08:21 | 30.05 | 66.8 | 4.70 | 4.3 | SR12 | 16/6/2020 14:21 | 30.55 | 71.1 | 5.00 | 5.2 | SR12 | 16/6/2020 20:21 | 30.64 | 73.4 | 5.17 | 5.2 |
| SR12 | 16/6/2020 02:26 | 30.26 | 68.8 | 4.84 | 4.8 | SR12 | 16/6/2020 08:26 | 30.06 | 65.6 | 4.62 | 4.9 | SR12 | 16/6/2020 14:26 | 30.65 | 72.7 | 5.12 | 7.4 | SR12 | 16/6/2020 20:26 | 30.63 | 73.3 | 5.16 | 4.8 |
| SR12 | 16/6/2020 02:31 | 30.25 | 68.4 | 4.81 | 5.6 | SR12 | 16/6/2020 08:31 | 30.04 | 66.1 | 4.65 | 5.1 | SR12 | 16/6/2020 14:31 | 30.62 | 73.4 | 5.17 | 5.8 | SR12 | 16/6/2020 20:31 | 30.61 | 73.8 | 5.19 | 4.8 |
| SR12 | 16/6/2020 02:36 | 30.23 | 67.7 | 4.76 | 5.6 | SR12 | 16/6/2020 08:36 | 30.16 | 66.2 | 4.66 | 4.9 | SR12 | 16/6/2020 14:36 | 30.52 | 71.8 | 5.05 | 5.4 | SR12 | 16/6/2020 20:36 | 30.62 | 73.1 | 5.14 | 4.7 |
| SR12 | 16/6/2020 02:41 | 30.23 | 68.0 | 4.79 | 4.4 | SR12 | 16/6/2020 08:41 | 30.07 | 66.2 | 4.66 | 5.3 | SR12 | 16/6/2020 14:41 | 30.53 | 71.8 | 5.05 | 5.2 | SR12 | 16/6/2020 20:41 | 30.57 | 72.2 | 5.08 | 5.4 |
| SR12 | 16/6/2020 02:46 | 30.21 | 68.5 | 4.82 | 4.1 | SR12 | 16/6/2020 08:46 | 30.23 | 68.2 | 4.80 | 5.0 | SR12 | 16/6/2020 14:46 | 30.55 | 71.5 | 5.03 | 4.4 | SR12 | 16/6/2020 20:46 | 30.60 | 73.0 | 5.14 | 5.6 |
| SR12 | 16/6/2020 02:51 | 30.18 | 68.7 | 4.84 | 4.6 | SR12 | 16/6/2020 08:51 | 30.25 | 68.7 | 4.84 | 4.6 | SR12 | 16/6/2020 14:51 | 30.56 | 73.3 | 5.16 | 4.8 | SR12 | 16/6/2020 20:51 | 30.59 | 72.5 | 5.10 | 3.9 |
| SR12 | 16/6/2020 02:56 | 30.20 | 68.2 | 4.80 | 5.6 | SR12 | 16/6/2020 08:56 | 30.26 | 67.2 | 4.73 | 4.5 | SR12 | 16/6/2020 14:56 | 30.53 | 71.5 | 5.03 | 4.9 | SR12 | 16/6/2020 20:56 | 30.55 | 71.7 | 5.05 | 5.1 |
| SR12 | 16/6/2020 03:01 | 30.21 | 68.0 | 4.79 | 4.5 | SR12 | 16/6/2020 09:01 | 30.30 | 69.3 | 4.88 | 5.5 | SR12 | 16/6/2020 15:01 | 30.44 | 69.3 | 4.88 | 4.8 | SR12 | 16/6/2020 21:01 | 30.52 | 71.6 | 5.04 | 4.7 |
| SR12 | 16/6/2020 03:06 | 30.18 | 66.1 | 4.65 | 4.3 | SR12 | 16/6/2020 09:06 | 30.11 | 66.7 | 4.69 | 5.0 | SR12 | 16/6/2020 15:06 | 30.55 | 70.4 | 4.95 | 4.4 | SR12 | 16/6/2020 21:06 | 30.52 | 70.9 | 4.99 | 4.0 |
| SR12 | 16/6/2020 03:11 | 30.09 | 65.5 | 4.61 | 5.7 | SR12 | 16/6/2020 09:11 | 30.41 | 71.1 | 5.00 | 5.1 | SR12 | 16/6/2020 15:11 | 30.10 | 63.9 | 4.50 | 4.9 | SR12 | 16/6/2020 21:11 | 30.45 | 69.0 | 4.86 | 5.0 |
| SR12 | 16/6/2020 03:16 | 30.13 | 64.6 | 4.55 | 4.8 | SR12 | 16/6/2020 09:16 | 30.32 | 69.2 | 4.87 | 4.7 | SR12 | 16/6/2020 15:16 | 30.26 | 64.3 | 4.53 | 4.5 | SR12 | 16/6/2020 21:16 | 30.50 | 70.0 | 4.93 | 4.2 |
| SR12 | 16/6/2020 03:21 | 30.14 | 65.0 | 4.57 | 5.2 | SR12 | 16/6/2020 09:21 | 30.35 | 69.5 | 4.89 | 5.0 | SR12 | 16/6/2020 15:21 | 30.18 | 64.3 | 4.53 | 4.6 | SR12 | 16/6/2020 21:21 | 30.47 | 70.0 | 4.93 | 4.3 |
| SR12 | 16/6/2020 03:26 | 30.08 | 65.1 | 4.58 | 4.8 | SR12 | 16/6/2020 09:26 | 30.53 | 70.0 | 4.93 | 5.3 | SR12 | 16/6/2020 15:26 | 30.31 | 65.4 | 4.60 | 5.2 | SR12 | 16/6/2020 21:26 | 30.47 | 69.6 | 4.90 | 4.8 |
| SR12 | 16/6/2020 03:31 | 30.06 | 64.8 | 4.56 | 4.4 | SR12 | 16/6/2020 09:31 | 30.48 | 72.9 | 5.13 | 4.7 | SR12 | 16/6/2020 15:31 | 30.42 | 66.5 | 4.68 | 4.9 | SR12 | 16/6/2020 21:31 | 30.46 | 70.1 | 4.93 | 4.0 |
| SR12 | 16/6/2020 03:36 | 30.02 | 61.6 | 4.34 | 4.7 | SR12 | 16/6/2020 09:36 | 30.50 | 71.9 | 5.06 | 4.7 | SR12 | 16/6/2020 15:36 | 30.55 | 66.1 | 4.65 | 4.2 | SR12 | 16/6/2020 21:36 | 30.30 | 65.3 | 4.60 | 5.1 |
| SR12 | 16/6/2020 03:41 | 29.93 | 62.0 | 4.36 | 4.3 | SR12 | 16/6/2020 09:41 | 30.37 | 70.4 | 4.95 | 5.0 | SR12 | 16/6/2020 15:41 | 30.63 | 69.2 | 4.87 | 4.4 | SR12 | 16/6/2020 21:41 | 30.30 | 66.4 | 4.67 | 4.4 |
| SR12 | 16/6/2020 03:46 | 29.88 | 61.7 | 4.34 | 4.5 | SR12 | 16/6/2020 09:46 | 30.42 | 70.7 | 4.98 | 5.4 | SR12 | 16/6/2020 15:46 | 30.63 | 69.1 | 4.86 | 5.0 | SR12 | 16/6/2020 21:46 | 30.40 | 67.5 | 4.75 | 4.4 |
| SR12 | 16/6/2020 03:51 | 29.89 | 61.5 | 4.33 | 4.7 | SR12 | 16/6/2020 09:51 | 30.43 | 72.0 | 5.07 | 4.7 | SR12 | 16/6/2020 15:51 | 30.71 | 71.6 | 5.04 | 3.9 | SR12 | 16/6/2020 21:51 | 30.34 | 68.2 | 4.80 | 5.0 |
| SR12 | 16/6/2020 03:56 | 29.98 | 60.2 | 4.24 | 4.4 | SR12 | 16/6/2020 09:56 | 30.45 | 70.6 | 4.97 | 4.8 | SR12 | 16/6/2020 15:56 | 30.50 | 66.9 | 4.71 | 5.0 | SR12 | 16/6/2020 21:56 | 30.39 | 69.5 | 4.89 | 4.2 |
| SR12 | 16/6/2020 04:01 | 29.83 | 60.2 | 4.24 | 5.4 | SR12 | 16/6/2020 10:01 | 30.41 | 70.9 | 4.99 | 4.4 | SR12 | 16/6/2020 16:01 | 30.48 | 68.9 | 4.85 | 5.3 | SR12 | 16/6/2020 22:01 | 30.13 | 65.7 | 4.62 | 4.6 |
| SR12 | 16/6/2020 04:06 | 29.78 | 60.2 | 4.24 | 4.3 | SR12 | 16/6/2020 10:06 | 30.25 | 69.2 | 4.87 | 4.8 | SR12 | 16/6/2020 16:06 | 30.29 | 65.0 | 4.57 | 4.0 | SR12 | 16/6/2020 22:06 | 30.26 | 66.5 | 4.68 | 4.4 |
| SR12 | 16/6/2020 04:11 | 29.81 | 61.2 | 4.31 | 4.6 | SR12 | 16/6/2020 10:11 | 30.05 | 65.7 | 4.62 | 4.6 | SR12 | 16/6/2020 16:11 | 30.29 | 65.7 | 4.62 | 4.0 | SR12 | 16/6/2020 22:11 | 30.27 | 67.7 | 4.76 | 4.4 |
| SR12 | 16/6/2020 04:16 | 29.80 | 60.4 | 4.25 | 5.3 | SR12 | 16/6/2020 10:16 | 30.37 | 70.2 | 4.94 | 5.2 | SR12 | 16/6/2020 16:16 | 30.40 | 68.6 | 4.83 | 4.5 | SR12 | 16/6/2020 22:16 | 30.10 | 65.1 | 4.58 | 5.4 |
| SR12 | 16/6/2020 04:21 | 29.83 | 61.2 | 4.31 | 5.1 | SR12 | 16/6/2020 10:21 | 30.31 | 69.4 | 4.88 | 5.0 | SR12 | 16/6/2020 16:21 | 30.25 | 65.0 | 4.57 | 5.1 | SR12 | 16/6/2020 22:21 | 30.31 | 71.0 | 5.00 | 5.1 |
| SR12 | 16/6/2020 04:26 | 29.74 | 59.2 | 4.17 | 5.0 | SR12 | 16/6/2020 10:26 | 30.33 | 69.2 | 4.87 | 5.0 | SR12 | 16/6/2020 16:26 | 30.25 | 64.2 | 4.52 | 4.9 | SR12 | 16/6/2020 22:26 | 30.22 | 67.9 | 4.78 | 4.3 |
| SR12 | 16/6/2020 04:31 | 29.77 | 60.1 | 4.23 | 5.0 | SR12 | 16/6/2020 10:31 | 30.45 | 70.5 | 4.96 | 5.1 | SR12 | 16/6/2020 16:31 | 30.30 | 65.8 | 4.63 | 4.9 | SR12 | 16/6/2020 22:31 | 30.34 | 70.5 | 4.96 | 4.8 |
| SR12 | 16/6/2020 04:36 | 29.74 | 59.4 | 4.18 | 4.4 | SR12 | 16/6/2020 10:36 | 30.40 | 68.5 | 4.82 | 4.8 | SR12 | 16/6/2020 16:36 | 30.20 | 62.8 | 4.42 | 4.8 | SR12 | 16/6/2020 22:36 | 30.30 | 68.5 | 4.82 | 3.5 |
| SR12 | 16/6/2020 04:41 | 29.81 | 58.9 | 4.15 | 4.9 | SR12 | 16/6/2020 10:41 | 30.11 | 66.7 | 4.69 | 5.3 | SR12 | 16/6/2020 16:41 | 30.15 | 61.6 | 4.34 | 5.7 | SR12 | 16/6/2020 22:41 | 30.44 | 73.5 | 5.17 | 4.0 |
| SR12 | 16/6/2020 04:46 | 29.69 | 58.9 | 4.15 | 4.8 | SR12 | 16/6/2020 10:46 | 30.35 | 69.6 | 4.90 | 5.1 | SR12 | 16/6/2020 16:46 | 30.25 | 64.2 | 4.52 | 5.0 | SR12 | 16/6/2020 22:46 | 30.39 | 71.5 | 5.03 | 4.0 |
| SR12 | 16/6/2020 04:51 | 29.75 | 58.1 | 4.09 | 4.9 | SR12 | 16/6/2020 10:51 | 30.40 | 69.3 | 4.88 | 4.6 | SR12 | 16/6/2020 16:51 | 30.25 | 65.8 | 4.63 | 4.4 | SR12 | 16/6/2020 22:51 | 30.41 | 71.8 | 5.05 | 3.8 |
| SR12 | 16/6/2020 04:56 | 29.78 | 57.9 | 4.08 | 4.4 | SR12 | 16/6/2020 10:56 | 30.31 | 66.8 | 4.70 | 5.0 | SR12 | 16/6/2020 16:56 | 30.22 | 62.6 | 4.41 | 4.9 | SR12 | 16/6/2020 22:56 | 30.48 | 72.6 | 5.11 | 4.5 |
| SR12 | 16/6/2020 05:01 | 29.83 | 59.8 | 4.21 | 5.1 | SR12 | 16/6/2020 11:01 | 30.27 | 67.2 | 4.73 | 5.5 | SR12 | 16/6/2020 17:01 | 30.20 | 65.4 | 4.60 | 4.7 | SR12 | 16/6/2020 23:01 | 30.47 | 72.1 | 5.07 | 4.4 |
| SR12 | 16/6/2020 05:06 | 29.82 | 60.0 | 4.22 | 4.8 | SR12 | 16/6/2020 11:06 | 30.49 | 69.5 | 4.89 | 4.5 | SR12 | 16/6/2020 17:06 | 30.13 | 62.7 | 4.41 | 6.0 | SR12 | 16/6/2020 23:06 | 30.44 | 72.1 | 5.07 | 4.1 |
| SR12 | 16/6/2020 05:11 | 29.76 | 61.6 | 4.34 | 5.1 | SR12 | 16/6/2020 11:11 | 30.56 | 71.0 | 5.00 | 5.0 | SR12 | 16/6/2020 17:11 | 30.08 | 61.4 | 4.32 | 6.2 | SR12 | 16/6/2020 23:11 | 30.42 | 71.5 | 5.03 | 4.9 |
| SR12 | 16/6/2020 05:16 | 29.73 | 59.7 | 4.20 | 4.4 | SR12 | 16/6/2020 11:16 | 30.59 | 69.3 | 4.88 | 5.2 | SR12 | 16/6/2020 17:16 | 30.11 | 61.8 | 4.35 | 4.3 | SR12 | 16/6/2020 23:16 | 30.42 | 71.0 | 5.00 | 4.2 |
| SR12 | 16/6/2020 05:21 | 29.74 | 59.9 | 4.22 | 5.1 | SR12 | 16/6/2020 11:21 | 30.34 | 67.3 | 4.74 | 5.1 | SR12 | 16/6/2020 17:21 | 30.12 | 63.4 | 4.46 | 5.8 | SR12 | 16/6/2020 23:21 | 30.41 | 72.0 | 5.07 | 4.5 |
| SR12 | 16/6/2020 05:26 | 29.77 | 60.7 | 4.27 | 6.0 | SR12 | 16/6/2020 11:26 | 30.46 | 69.7 | 4.91 | 5.0 | SR12 | 16/6/2020 17:26 | 30.24 | 66.9 | 4.71 | 5.0 | SR12 | 16/6/2020 23:26 | 30.46 | 72.1 | 5.07 | 4.0 |
| SR12 | 16/6/2020 05:31 | 29.72 | 59.8 | 4.21 | 5.3 | SR12 | 16/6/2020 11:31 | 30.39 | 69.6 | 4.90 | 5.6 | SR12 | 16/6/2020 17:31 | 30.21 | 66.4 | 4.67 | 5.8 | SR12 | 16/6/2020 23:31 | 30.47 | 72.2 | 5.08 | 4.5 |
| SR12 | 16/6/2020 05:36 | 29.74 | 59.0 | 4.15 | 4.0 | SR12 | 16/6/2020 11:36 | 30.23 | 68.0 | 4.79 | 4.7 | SR12 | 16/6/2020 17:36 | 30.16 | 63.3 | 4.46 | 5.2 | SR12 | 16/6/2020 23:36 | 30.48 | 71.3 | 5.02 | 3.7 |
| SR12 | 16/6/2020 05:41 | 29.75 | 59.8 | 4.21 | 4.6 | SR12 | 16/6/2020 11:41 | 30.24 | 68.2 | 4.80 | 4.7 | SR12 | 16/6/2020 17:41 | 30.16 | 63.2 | 4.45 | 4.6 | SR12 | 16/6/2020 23:41 | 30.48 | 72.6 | 5.11 | 5.0 |
| SR12 | 16/6/2020 05:46 | 29.72 | 59.6 | 4.19 | 5.9 | SR12 | 16/6/2020 11:46 | 30.23 | 67.2 | 4.73 | 5.6 | SR12 | 16/6/2020 17:46 | 30.17 | 63.7 | 4.48 | 4.9 | SR12 | 16/6/2020 23:46 | 30.49 | 72.0 | 5.07 | 4.1 |
| SR12 | 16/6/2020 05:51 | 29.71 | 59.6 | 4.19 | 5.0 | SR12 | 16/6/2020 11:51 | 30.41 | 69.4 | 4.88 | 4.0 | SR12 | 16/6/2020 17:51 | 30.21 | 66.8 | 4.70 | 5.5 | SR12 | 16/6/2020 23:51 | 30.48 | 72.2 | 5.08 | 4.2 |
| SR12 | 16/6/2020 05:56 | 29.71 | 58.5 | 4.12 | 4.7 | SR12 | 16/6/2020 11:56 | 30.23 | 67.1 | 4.72 | 4.9 | SR12 | 16/6/2020 17:56 | 30.11 | 62.3 | 4.38 | 5.4 | SR12 | 16/6/2020 23:56 | 30.49 | 70.3 | 4.95 | 4.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 16/6/2020 00:00 | 29.72 | 77.1 | 5.77 | 6.9 | SR13 | 16/6/2020 06:00 | 29.60 | 74.7 | 5.59 | 5.4 | SR13 | 16/6/2020 12:00 | 30.31 | 76.8 | 5.74 | 8.1 | SR13 | 16/6/2020 18:00 | 30.39 | 77.0 | 5.76 | 7.5 |
| SR13 | 16/6/2020 00:05 | 29.71 | 76.5 | 5.72 | 7.0 | SR13 | 16/6/2020 06:05 | 29.59 | 74.4 | 5.56 | 7.5 | SR13 | 16/6/2020 12:05 | 30.38 | 75.0 | 5.61 | 7.8 | SR13 | 16/6/2020 18:05 | 30.26 | 73.0 | 5.46 | 6.4 |
| SR13 | 16/6/2020 00:10 | 29.70 | 76.3 | 5.70 | 8.4 | SR13 | 16/6/2020 06:10 | 29.57 | 74.6 | 5.58 | 6.7 | SR13 | 16/6/2020 12:10 | 30.43 | 75.4 | 5.64 | 6.6 | SR13 | 16/6/2020 18:10 | 30.27 | 72.2 | 5.40 | 7.0 |
| SR13 | 16/6/2020 00:15 | 29.70 | 75.4 | 5.64 | 6.6 | SR13 | 16/6/2020 06:15 | 29.59 | 73.7 | 5.51 | 6.7 | SR13 | 16/6/2020 12:15 | 30.45 | 75.2 | 5.63 | 8.0 | SR13 | 16/6/2020 18:15 | 30.21 | 70.5 | 5.27 | 7.9 |
| SR13 | 16/6/2020 00:20 | 29.69 | 75.9 | 5.68 | 5.7 | SR13 | 16/6/2020 06:20 | 29.58 | 74.3 | 5.56 | 6.3 | SR13 | 16/6/2020 12:20 | 30.57 | 78.9 | 5.90 | 7.8 | SR13 | 16/6/2020 18:20 | 30.15 | 71.0 | 5.31 | 7.1 |
| SR13 | 16/6/2020 00:25 | 29.69 | 75.5 | 5.65 | 7.0 | SR13 | 16/6/2020 06:25 | 29.58 | 74.5 | 5.57 | 5.9 | SR13 | 16/6/2020 12:25 | 30.55 | 76.8 | 5.74 | 7.9 | SR13 | 16/6/2020 18:25 | 30.16 | 71.8 | 5.37 | 5.8 |
| SR13 | 16/6/2020 00:30 | 29.71 | 76.8 | 5.74 | 6.3 | SR13 | 16/6/2020 06:30 | 29.58 | 74.8 | 5.59 | 6.3 | SR13 | 16/6/2020 12:30 | 30.59 | 76.6 | 5.73 | 7.3 | SR13 | 16/6/2020 18:30 | 30.23 | 72.4 | 5.41 | 6.1 |
| SR13 | 16/6/2020 00:35 | 29.69 | 77.3 | 5.78 | 6.5 | SR13 | 16/6/2020 06:35 | 29.57 | 74.0 | 5.53 | 6.1 | SR13 | 16/6/2020 12:35 | 30.54 | 76.8 | 5.74 | 7.8 | SR13 | 16/6/2020 18:35 | 30.46 | 76.1 | 5.69 | 7.1 |
| SR13 | 16/6/2020 00:40 | 29.69 | 78.2 | 5.85 | 6.9 | SR13 | 16/6/2020 06:40 | 29.57 | 75.0 | 5.61 | 8.1 | SR13 | 16/6/2020 12:40 | 30.52 | 77.5 | 5.80 | 5.9 | SR13 | 16/6/2020 18:40 | 30.11 | 70.6 | 5.28 | 7.9 |
| SR13 | 16/6/2020 00:45 | 29.69 | 77.0 | 5.76 | 7.3 | SR13 | 16/6/2020 06:45 | 29.57 | 74.8 | 5.59 | 5.9 | SR13 | 16/6/2020 12:45 | 30.39 | 76.6 | 5.73 | 8.0 | SR13 | 16/6/2020 18:45 | 30.18 | 70.9 | 5.30 | 7.3 |
| SR13 | 16/6/2020 00:50 | 29.69 | 77.4 | 5.79 | 6.3 | SR13 | 16/6/2020 06:50 | 29.60 | 74.6 | 5.58 | 6.7 | SR13 | 16/6/2020 12:50 | 30.16 | 74.4 | 5.56 | 6.9 | SR13 | 16/6/2020 18:50 | 30.17 | 70.5 | 5.27 | 7.4 |
| SR13 | 16/6/2020 00:55 | 29.67 | 76.7 | 5.74 | 7.1 | SR13 | 16/6/2020 06:55 | 29.59 | 74.5 | 5.57 | 5.8 | SR13 | 16/6/2020 12:55 | 30.48 | 77.3 | 5.78 | 6.9 | SR13 | 16/6/2020 18:55 | 30.25 | 70.7 | 5.28 | 6.3 |
| SR13 | 16/6/2020 01:00 | 29.65 | 77.2 | 5.77 | 7.8 | SR13 | 16/6/2020 07:00 | 29.60 | 74.0 | 5.53 | 6.4 | SR13 | 16/6/2020 13:00 | 30.27 | 74.4 | 5.56 | 5.8 | SR13 | 16/6/2020 19:00 | 30.21 | 71.2 | 5.33 | 7.7 |
| SR13 | 16/6/2020 01:05 | 29.66 | 76.6 | 5.73 | 7.1 | SR13 | 16/6/2020 07:05 | 29.60 | 74.8 | 5.59 | 5.4 | SR13 | 16/6/2020 13:05 | 30.29 | 76.5 | 5.72 | 8.6 | SR13 | 16/6/2020 19:05 | 30.23 | 70.1 | 5.25 | 7.5 |
| SR13 | 16/6/2020 01:10 | 29.65 | 75.5 | 5.65 | 6.3 | SR13 | 16/6/2020 07:10 | 29.61 | 74.9 | 5.60 | 7.1 | SR13 | 16/6/2020 13:10 | 30.48 | 77.7 | 5.81 | 5.4 | SR13 | 16/6/2020 19:10 | 30.22 | 71.5 | 5.35 | 6.4 |
| SR13 | 16/6/2020 01:15 | 29.66 | 76.3 | 5.71 | 7.6 | SR13 | 16/6/2020 07:15 | 29.62 | 76.9 | 5.75 | 7.2 | SR13 | 16/6/2020 13:15 | 30.56 | 78.0 | 5.83 | 6.9 | SR13 | 16/6/2020 19:15 | 30.23 | 71.4 | 5.34 | 7.4 |
| SR13 | 16/6/2020 01:20 | 29.68 | 77.3 | 5.78 | 6.2 | SR13 | 16/6/2020 07:20 | 29.62 | 76.7 | 5.73 | 6.3 | SR13 | 16/6/2020 13:20 | 30.52 | 78.2 | 5.85 | 7.3 | SR13 | 16/6/2020 19:20 | 30.29 | 73.2 | 5.47 | 6.2 |
| SR13 | 16/6/2020 01:25 | 29.72 | 78.4 | 5.86 | 6.2 | SR13 | 16/6/2020 07:25 | 29.61 | 76.9 | 5.75 | 7.6 | SR13 | 16/6/2020 13:25 | 30.67 | 79.5 | 5.94 | 7.9 | SR13 | 16/6/2020 19:25 | 30.25 | 72.7 | 5.44 | 8.2 |
| SR13 | 16/6/2020 01:30 | 29.75 | 79.2 | 5.92 | 7.4 | SR13 | 16/6/2020 07:30 | 29.60 | 76.6 | 5.73 | 6.6 | SR13 | 16/6/2020 13:30 | 30.62 | 77.9 | 5.83 | 7.8 | SR13 | 16/6/2020 19:30 | 30.23 | 71.1 | 5.32 | 8.3 |
| SR13 | 16/6/2020 01:35 | 29.74 | 78.0 | 5.83 | 7.9 | SR13 | 16/6/2020 07:35 | 29.60 | 77.3 | 5.78 | 6.6 | SR13 | 16/6/2020 13:35 | 30.61 | 76.8 | 5.74 | 6.9 | SR13 | 16/6/2020 19:35 | 30.21 | 70.9 | 5.30 | 8.1 |
| SR13 | 16/6/2020 01:40 | 29.73 | 78.9 | 5.90 | 6.6 | SR13 | 16/6/2020 07:40 | 29.58 | 76.8 | 5.74 | 7.1 | SR13 | 16/6/2020 13:40 | 30.66 | 78.1 | 5.84 | 7.3 | SR13 | 16/6/2020 19:40 | 30.18 | 70.2 | 5.25 | 6.7 |
| SR13 | 16/6/2020 01:45 | 29.73 | 79.0 | 5.91 | 8.3 | SR13 | 16/6/2020 07:45 | 29.58 | 77.2 | 5.77 | 5.6 | SR13 | 16/6/2020 13:45 | 30.73 | 79.0 | 5.91 | 7.6 | SR13 | 16/6/2020 19:45 | 30.17 | 70.4 | 5.27 | 6.7 |
| SR13 | 16/6/2020 01:50 | 29.74 | 79.6 | 5.95 | 7.0 | SR13 | 16/6/2020 07:50 | 29.64 | 77.6 | 5.80 | 8.5 | SR13 | 16/6/2020 13:50 | 30.61 | 77.3 | 5.78 | 6.6 | SR13 | 16/6/2020 19:50 | 30.22 | 70.8 | 5.29 | 8.5 |
| SR13 | 16/6/2020 01:55 | 29.73 | 79.1 | 5.91 | 6.0 | SR13 | 16/6/2020 07:55 | 29.68 | 71.9 | 5.38 | 8.0 | SR13 | 16/6/2020 13:55 | 30.61 | 77.8 | 5.82 | 7.4 | SR13 | 16/6/2020 19:55 | 30.15 | 70.3 | 5.26 | 6.9 |
| SR13 | 16/6/2020 02:00 | 29.74 | 78.8 | 5.89 | 6.6 | SR13 | 16/6/2020 08:00 | 29.71 | 72.5 | 5.42 | 7.6 | SR13 | 16/6/2020 14:00 | 30.55 | 77.0 | 5.76 | 7.3 | SR13 | 16/6/2020 20:00 | 30.16 | 69.9 | 5.23 | 7.7 |
| SR13 | 16/6/2020 02:05 | 29.74 | 78.3 | 5.86 | 7.7 | SR13 | 16/6/2020 08:05 | 29.73 | 73.2 | 5.48 | 6.7 | SR13 | 16/6/2020 14:05 | 30.58 | 77.1 | 5.76 | 6.1 | SR13 | 16/6/2020 20:05 | 30.07 | 68.9 | 5.15 | 7.0 |
| SR13 | 16/6/2020 02:10 | 29.74 | 77.5 | 5.80 | 7.8 | SR13 | 16/6/2020 08:10 | 29.74 | 73.8 | 5.52 | 6.3 | SR13 | 16/6/2020 14:10 | 30.57 | 77.0 | 5.76 | 6.0 | SR13 | 16/6/2020 20:10 | 30.10 | 69.4 | 5.19 | 7.4 |
| SR13 | 16/6/2020 02:15 | 29.74 | 77.1 | 5.77 | 5.8 | SR13 | 16/6/2020 08:15 | 29.72 | 73.2 | 5.47 | 6.7 | SR13 | 16/6/2020 14:15 | 30.44 | 76.1 | 5.69 | 8.6 | SR13 | 16/6/2020 20:15 | 30.06 | 69.9 | 5.23 | 7.8 |
| SR13 | 16/6/2020 02:20 | 29.72 | 77.3 | 5.78 | 6.4 | SR13 | 16/6/2020 08:20 | 29.71 | 72.8 | 5.44 | 6.0 | SR13 | 16/6/2020 14:20 | 30.40 | 75.9 | 5.68 | 7.2 | SR13 | 16/6/2020 20:20 | 30.10 | 72.6 | 5.43 | 9.0 |
| SR13 | 16/6/2020 02:25 | 29.72 | 78.0 | 5.83 | 7.8 | SR13 | 16/6/2020 08:25 | 29.78 | 72.8 | 5.45 | 7.4 | SR13 | 16/6/2020 14:25 | 30.45 | 77.1 | 5.77 | 11.4 | SR13 | 16/6/2020 20:25 | 30.09 | 72.0 | 5.38 | 6.5 |
| SR13 | 16/6/2020 02:30 | 29.71 | 77.4 | 5.79 | 8.7 | SR13 | 16/6/2020 08:30 | 29.76 | 72.1 | 5.39 | 7.1 | SR13 | 16/6/2020 14:30 | 30.46 | 76.9 | 5.75 | 8.9 | SR13 | 16/6/2020 20:30 | 30.08 | 72.3 | 5.41 | 7.7 |
| SR13 | 16/6/2020 02:35 | 29.72 | 77.3 | 5.78 | 7.5 | SR13 | 16/6/2020 08:35 | 29.78 | 73.5 | 5.50 | 7.3 | SR13 | 16/6/2020 14:35 | 30.43 | 75.7 | 5.66 | **14.2** | SR13 | 16/6/2020 20:35 | 30.10 | 72.9 | 5.45 | 8.2 |
| SR13 | 16/6/2020 02:40 | 29.71 | 77.8 | 5.82 | 7.2 | SR13 | 16/6/2020 08:40 | 29.76 | 73.2 | 5.48 | 7.1 | SR13 | 16/6/2020 14:40 | 30.33 | 75.8 | 5.67 | 5.4 | SR13 | 16/6/2020 20:40 | 30.09 | 73.8 | 5.52 | 7.3 |
| SR13 | 16/6/2020 02:45 | 29.73 | 78.8 | 5.89 | 5.6 | SR13 | 16/6/2020 08:45 | 29.77 | 71.9 | 5.38 | 6.6 | SR13 | 16/6/2020 14:45 | 30.42 | 76.1 | 5.69 | 6.7 | SR13 | 16/6/2020 20:45 | 30.09 | 73.0 | 5.46 | 8.8 |
| SR13 | 16/6/2020 02:50 | 29.71 | 78.3 | 5.86 | 5.3 | SR13 | 16/6/2020 08:50 | 29.82 | 73.0 | 5.46 | 6.7 | SR13 | 16/6/2020 14:50 | 30.28 | 74.5 | 5.58 | 7.0 | SR13 | 16/6/2020 20:50 | 30.09 | 72.1 | 5.39 | 6.2 |
| SR13 | 16/6/2020 02:55 | 29.71 | 78.1 | 5.84 | 6.6 | SR13 | 16/6/2020 08:55 | 29.82 | 71.1 | 5.31 | 7.1 | SR13 | 16/6/2020 14:55 | 30.38 | 76.1 | 5.69 | 7.6 | SR13 | 16/6/2020 20:55 | 30.09 | 73.1 | 5.46 | 7.0 |
| SR13 | 16/6/2020 03:00 | 29.72 | 78.4 | 5.86 | 7.5 | SR13 | 16/6/2020 09:00 | 29.83 | 71.0 | 5.31 | 7.1 | SR13 | 16/6/2020 15:00 | 30.47 | 77.1 | 5.76 | 7.8 | SR13 | 16/6/2020 21:00 | 30.11 | 75.5 | 5.64 | 7.9 |
| SR13 | 16/6/2020 03:05 | 29.73 | 78.8 | 5.89 | 6.7 | SR13 | 16/6/2020 09:05 | 29.82 | 71.5 | 5.35 | 6.2 | SR13 | 16/6/2020 15:05 | 30.47 | 75.5 | 5.65 | 5.7 | SR13 | 16/6/2020 21:05 | 30.10 | 74.2 | 5.55 | 6.9 |
| SR13 | 16/6/2020 03:10 | 29.72 | 79.0 | 5.91 | 6.1 | SR13 | 16/6/2020 09:10 | 29.81 | 70.0 | 5.23 | 7.4 | SR13 | 16/6/2020 15:10 | 30.40 | 73.7 | 5.51 | 7.6 | SR13 | 16/6/2020 21:10 | 30.11 | 74.6 | 5.58 | 7.3 |
| SR13 | 16/6/2020 03:15 | 29.71 | 78.9 | 5.90 | 8.0 | SR13 | 16/6/2020 09:15 | 29.79 | 71.2 | 5.33 | 7.0 | SR13 | 16/6/2020 15:15 | 30.40 | 74.2 | 5.55 | 6.7 | SR13 | 16/6/2020 21:15 | 30.11 | 74.7 | 5.58 | 6.5 |
| SR13 | 16/6/2020 03:20 | 29.70 | 78.2 | 5.85 | 7.7 | SR13 | 16/6/2020 09:20 | 29.71 | 69.8 | 5.22 | 8.3 | SR13 | 16/6/2020 15:20 | 30.43 | 74.1 | 5.54 | 6.1 | SR13 | 16/6/2020 21:20 | 30.11 | 74.4 | 5.56 | 7.6 |
| SR13 | 16/6/2020 03:25 | 29.69 | 78.3 | 5.86 | 7.2 | SR13 | 16/6/2020 09:25 | 29.72 | 68.7 | 5.13 | 8.0 | SR13 | 16/6/2020 15:25 | 30.54 | 73.8 | 5.52 | 5.9 | SR13 | 16/6/2020 21:25 | 30.11 | 75.0 | 5.61 | 7.1 |
| SR13 | 16/6/2020 03:30 | 29.69 | 78.5 | 5.87 | 6.2 | SR13 | 16/6/2020 09:30 | 29.75 | 70.5 | 5.27 | 7.6 | SR13 | 16/6/2020 15:30 | 30.84 | 79.9 | 5.97 | 6.4 | SR13 | 16/6/2020 21:30 | 30.14 | 76.0 | 5.69 | 7.3 |
| SR13 | 16/6/2020 03:35 | 29.70 | 77.4 | 5.79 | 7.8 | SR13 | 16/6/2020 09:35 | 29.81 | 71.6 | 5.36 | 6.7 | SR13 | 16/6/2020 15:35 | 31.00 | 82.1 | 6.14 | 5.5 | SR13 | 16/6/2020 21:35 | 30.15 | 75.5 | 5.65 | 6.7 |
| SR13 | 16/6/2020 03:40 | 29.70 | 77.2 | 5.77 | 6.3 | SR13 | 16/6/2020 09:40 | 29.79 | 72.1 | 5.39 | 8.0 | SR13 | 16/6/2020 15:40 | 30.91 | 81.4 | 6.09 | 7.7 | SR13 | 16/6/2020 21:40 | 30.15 | 76.3 | 5.71 | 6.7 |
| SR13 | 16/6/2020 03:45 | 29.71 | 77.8 | 5.82 | 7.0 | SR13 | 16/6/2020 09:45 | 29.76 | 70.7 | 5.29 | 6.8 | SR13 | 16/6/2020 15:45 | 30.98 | 84.2 | 6.30 | 8.1 | SR13 | 16/6/2020 21:45 | 30.13 | 75.7 | 5.66 | 7.3 |
| SR13 | 16/6/2020 03:50 | 29.69 | 77.4 | 5.79 | 7.1 | SR13 | 16/6/2020 09:50 | 29.77 | 71.0 | 5.31 | 6.6 | SR13 | 16/6/2020 15:50 | 30.71 | 79.6 | 5.95 | 5.5 | SR13 | 16/6/2020 21:50 | 30.11 | 75.5 | 5.64 | 8.7 |
| SR13 | 16/6/2020 03:55 | 29.68 | 74.5 | 5.57 | 6.5 | SR13 | 16/6/2020 09:55 | 29.77 | 70.2 | 5.25 | 7.3 | SR13 | 16/6/2020 15:55 | 30.59 | 73.7 | 5.52 | 8.4 | SR13 | 16/6/2020 21:55 | 30.11 | 76.0 | 5.68 | 6.6 |
| SR13 | 16/6/2020 04:00 | 29.70 | 76.3 | 5.71 | 6.7 | SR13 | 16/6/2020 10:00 | 29.79 | 70.6 | 5.28 | 5.7 | SR13 | 16/6/2020 16:00 | 30.61 | 79.8 | 5.97 | 8.3 | SR13 | 16/6/2020 22:00 | 30.11 | 76.9 | 5.75 | 7.3 |
| SR13 | 16/6/2020 04:05 | 29.66 | 75.4 | 5.64 | 6.8 | SR13 | 16/6/2020 10:05 | 29.79 | 70.3 | 5.25 | 6.8 | SR13 | 16/6/2020 16:05 | 30.52 | 76.6 | 5.73 | 6.5 | SR13 | 16/6/2020 22:05 | 30.11 | 76.2 | 5.70 | 7.3 |
| SR13 | 16/6/2020 04:10 | 29.66 | 75.6 | 5.65 | 6.9 | SR13 | 16/6/2020 10:10 | 29.74 | 69.7 | 5.21 | 7.1 | SR13 | 16/6/2020 16:10 | 30.32 | 73.9 | 5.53 | 6.7 | SR13 | 16/6/2020 22:10 | 30.11 | 76.8 | 5.74 | 7.1 |
| SR13 | 16/6/2020 04:15 | 29.63 | 74.5 | 5.57 | 5.6 | SR13 | 16/6/2020 10:15 | 29.81 | 72.2 | 5.40 | 8.4 | SR13 | 16/6/2020 16:15 | 30.45 | 75.7 | 5.66 | 7.1 | SR13 | 16/6/2020 22:15 | 30.11 | 76.5 | 5.72 | 7.7 |
| SR13 | 16/6/2020 04:20 | 29.65 | 74.9 | 5.60 | 7.1 | SR13 | 16/6/2020 10:20 | 29.90 | 73.8 | 5.52 | 8.3 | SR13 | 16/6/2020 16:20 | 30.43 | 75.5 | 5.65 | 7.2 | SR13 | 16/6/2020 22:20 | 30.10 | 76.7 | 5.73 | 6.8 |
| SR13 | 16/6/2020 04:25 | 29.65 | 74.7 | 5.58 | 7.6 | SR13 | 16/6/2020 10:25 | 29.94 | 73.0 | 5.46 | 7.5 | SR13 | 16/6/2020 16:25 | 30.36 | 73.5 | 5.50 | 6.4 | SR13 | 16/6/2020 22:25 | 30.10 | 75.8 | 5.67 | 7.5 |
| SR13 | 16/6/2020 04:30 | 29.66 | 74.2 | 5.55 | 6.0 | SR13 | 16/6/2020 10:30 | 29.92 | 73.8 | 5.52 | 8.3 | SR13 | 16/6/2020 16:30 | 30.22 | 73.5 | 5.50 | 7.3 | SR13 | 16/6/2020 22:30 | 30.10 | 75.7 | 5.66 | 7.6 |
| SR13 | 16/6/2020 04:35 | 29.62 | 75.0 | 5.61 | 7.1 | SR13 | 16/6/2020 10:35 | 29.91 | 74.9 | 5.60 | 7.7 | SR13 | 16/6/2020 16:35 | 30.27 | 73.5 | 5.50 | 6.6 | SR13 | 16/6/2020 22:35 | 30.08 | 75.4 | 5.64 | 5.7 |
| SR13 | 16/6/2020 04:40 | 29.56 | 74.6 | 5.58 | 8.7 | SR13 | 16/6/2020 10:40 | 29.88 | 74.2 | 5.55 | 7.5 | SR13 | 16/6/2020 16:40 | 30.33 | 75.1 | 5.62 | 6.7 | SR13 | 16/6/2020 22:40 | 30.08 | 76.1 | 5.69 | 5.9 |
| SR13 | 16/6/2020 04:45 | 29.55 | 75.1 | 5.62 | 7.4 | SR13 | 16/6/2020 10:45 | 29.98 | 74.4 | 5.57 | 7.7 | SR13 | 16/6/2020 16:45 | 30.39 | 76.5 | 5.72 | 6.9 | SR13 | 16/6/2020 22:45 | 30.08 | 75.0 | 5.61 | 5.6 |
| SR13 | 16/6/2020 04:50 | 29.59 | 75.2 | 5.62 | 6.2 | SR13 | 16/6/2020 10:50 | 30.03 | 74.2 | 5.55 | 6.5 | SR13 | 16/6/2020 16:50 | 30.33 | 74.5 | 5.57 | 6.0 | SR13 | 16/6/2020 22:50 | 30.04 | 74.1 | 5.54 | 6.4 |
| SR13 | 16/6/2020 04:55 | 29.63 | 75.1 | 5.62 | 6.7 | SR13 | 16/6/2020 10:55 | 30.04 | 73.8 | 5.52 | 5.9 | SR13 | 16/6/2020 16:55 | 30.46 | 76.9 | 5.75 | 7.7 | SR13 | 16/6/2020 22:55 | 30.05 | 73.2 | 5.48 | 7.6 |
| SR13 | 16/6/2020 05:00 | 29.65 | 74.7 | 5.58 | 8.5 | SR13 | 16/6/2020 11:00 | 30.08 | 76.6 | 5.73 | 6.6 | SR13 | 16/6/2020 17:00 | 30.41 | 75.3 | 5.63 | 7.1 | SR13 | 16/6/2020 23:00 | 30.05 | 73.9 | 5.53 | 6.2 |
| SR13 | 16/6/2020 05:05 | 29.65 | 74.3 | 5.56 | 6.5 | SR13 | 16/6/2020 11:05 | 30.06 | 74.9 | 5.60 | 7.1 | SR13 | 16/6/2020 17:05 | 30.42 | 74.9 | 5.60 | 8.2 | SR13 | 16/6/2020 23:05 | 30.03 | 74.2 | 5.55 | 5.8 |
| SR13 | 16/6/2020 05:10 | 29.62 | 75.0 | 5.61 | 7.6 | SR13 | 16/6/2020 11:10 | 30.06 | 74.6 | 5.58 | 7.7 | SR13 | 16/6/2020 17:10 | 30.41 | 76.0 | 5.68 | 8.0 | SR13 | 16/6/2020 23:10 | 30.01 | 73.8 | 5.52 | 7.4 |
| SR13 | 16/6/2020 05:15 | 29.61 | 75.0 | 5.61 | 7.3 | SR13 | 16/6/2020 11:15 | 30.13 | 74.6 | 5.58 | 7.2 | SR13 | 16/6/2020 17:15 | 30.48 | 79.1 | 5.91 | 7.3 | SR13 | 16/6/2020 23:15 | 30.01 | 74.2 | 5.55 | 5.0 |
| SR13 | 16/6/2020 05:20 | 29.61 | 74.2 | 5.55 | 7.6 | SR13 | 16/6/2020 11:20 | 30.27 | 76.2 | 5.70 | 6.5 | SR13 | 16/6/2020 17:20 | 30.39 | 77.4 | 5.79 | 6.8 | SR13 | 16/6/2020 23:20 | 30.02 | 74.8 | 5.59 | 7.2 |
| SR13 | 16/6/2020 05:25 | 29.60 | 74.9 | 5.60 | 7.2 | SR13 | 16/6/2020 11:25 | 30.22 | 77.1 | 5.77 | 7.7 | SR13 | 16/6/2020 17:25 | 30.34 | 75.9 | 5.68 | 6.0 | SR13 | 16/6/2020 23:25 | 30.02 | 74.1 | 5.55 | 5.6 |
| SR13 | 16/6/2020 05:30 | 29.60 | 75.2 | 5.62 | 7.2 | SR13 | 16/6/2020 11:30 | 30.19 | 76.4 | 5.71 | 6.3 | SR13 | 16/6/2020 17:30 | 30.19 | 73.3 | 5.49 | 7.3 | SR13 | 16/6/2020 23:30 | 30.02 | 74.0 | 5.54 | 7.4 |
| SR13 | 16/6/2020 05:35 | 29.60 | 75.2 | 5.62 | 5.8 | SR13 | 16/6/2020 11:35 | 30.18 | 76.7 | 5.73 | 7.7 | SR13 | 16/6/2020 17:35 | 30.22 | 72.5 | 5.42 | 6.9 | SR13 | 16/6/2020 23:35 | 30.04 | 74.3 | 5.56 | 6.7 |
| SR13 | 16/6/2020 05:40 | 29.59 | 75.4 | 5.64 | 7.5 | SR13 | 16/6/2020 11:40 | 30.17 | 77.1 | 5.77 | 6.4 | SR13 | 16/6/2020 17:40 | 30.19 | 72.5 | 5.42 | 6.0 | SR13 | 16/6/2020 23:40 | 30.04 | 75.6 | 5.66 | 7.7 |
| SR13 | 16/6/2020 05:45 | 29.59 | 75.9 | 5.67 | 7.0 | SR13 | 16/6/2020 11:45 | 30.15 | 78.0 | 5.84 | 8.1 | SR13 | 16/6/2020 17:45 | 30.17 | 72.5 | 5.42 | 5.8 | SR13 | 16/6/2020 23:45 | 30.04 | 76.1 | 5.69 | 6.6 |
| SR13 | 16/6/2020 05:50 | 29.59 | 75.4 | 5.64 | 7.0 | SR13 | 16/6/2020 11:50 | 30.25 | 76.6 | 5.73 | 5.7 | SR13 | 16/6/2020 17:50 | 30.20 | 72.8 | 5.45 | 8.3 | SR13 | 16/6/2020 23:50 | 30.05 | 76.4 | 5.71 | 5.6 |
| SR13 | 16/6/2020 05:55 | 29.59 | 74.5 | 5.57 | 6.8 | SR13 | 16/6/2020 11:55 | 30.36 | 77.3 | 5.78 | 7.4 | SR13 | 16/6/2020 17:55 | 30.25 | 75.2 | 5.62 | 7.5 | SR13 | 16/6/2020 23:55 | 30.05 | 75.2 | 5.62 | 6.4 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 16/6/2020 00:17 | 0.32 | | | | SR12 | 16/6/2020 00:17 | 0.25 | | | |
| SR4 | 16/6/2020 00:37 | 0.32 | | | | SR12 | 16/6/2020 00:37 | 0.25 | | | |
| SR4 | 16/6/2020 00:57 | 0.33 | | | | SR12 | 16/6/2020 00:57 | 0.23 | | | |
| SR4 | 16/6/2020 01:17 | 0.33 | | | | SR12 | 16/6/2020 01:17 | 0.25 | | | |
| SR4 | 16/6/2020 01:37 | 0.34 | | | | SR12 | 16/6/2020 01:37 | 0.24 | | | |
| SR4 | 16/6/2020 01:57 | 0.33 | | | | SR12 | 16/6/2020 01:57 | 0.24 | | | |
| SR4 | 16/6/2020 02:17 | 0.35 | | | | SR12 | 16/6/2020 02:17 | 0.25 | | | |
| SR4 | 16/6/2020 02:37 | 0.35 | | | | SR12 | 16/6/2020 02:37 | 0.24 | | | |
| SR4 | 16/6/2020 02:57 | 0.32 | | | | SR12 | 16/6/2020 02:57 | 0.24 | | | |
| SR4 | 16/6/2020 03:17 | 0.32 | | | | SR12 | 16/6/2020 03:17 | 0.24 | | | |
| SR4 | 16/6/2020 03:37 | 0.33 | | | | SR12 | 16/6/2020 03:37 | 0.24 | | | |
| SR4 | 16/6/2020 03:57 | 0.35 | | | | SR12 | 16/6/2020 03:57 | 0.24 | | | |
| SR4 | 16/6/2020 04:17 | 0.32 | | | | SR12 | 16/6/2020 04:17 | 0.23 | | | |
| SR4 | 16/6/2020 04:37 | 0.35 | | | | SR12 | 16/6/2020 04:37 | 0.23 | | | |
| SR4 | 16/6/2020 04:57 | 0.32 | | | | SR12 | 16/6/2020 04:57 | 0.25 | | | |
| SR4 | 16/6/2020 05:17 | 0.35 | | | | SR12 | 16/6/2020 05:17 | 0.24 | | | |
| SR4 | 16/6/2020 05:37 | 0.32 | | | | SR12 | 16/6/2020 05:37 | 0.24 | | | |
| SR4 | 16/6/2020 05:57 | 0.35 | | | | SR12 | 16/6/2020 05:57 | 0.23 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 16/6/2020 06:37 | 0.33 | | | | SR12 | 16/6/2020 06:37 | 0.23 | | | |
| SR4 | 16/6/2020 06:57 | 0.34 | | | | SR12 | 16/6/2020 06:57 | 0.24 | | | |
| SR4 | 16/6/2020 07:17 | 0.32 | | | | SR12 | 16/6/2020 07:17 | 0.25 | | | |
| SR4 | 16/6/2020 07:37 | 0.35 | | | | SR12 | 16/6/2020 07:37 | 0.24 | | | |
| SR4 | 16/6/2020 07:57 | 0.32 | | | | SR12 | 16/6/2020 07:57 | 0.23 | | | |
| SR4 | 16/6/2020 08:17 | 0.34 | | | | SR12 | 16/6/2020 08:17 | 0.25 | | | |
| SR4 | 16/6/2020 08:37 | 0.33 | | | | SR12 | 16/6/2020 08:37 | 0.23 | | | |
| SR4 | 16/6/2020 08:57 | 0.32 | | | | SR12 | 16/6/2020 08:57 | 0.24 | | | |
| SR4 | 16/6/2020 09:17 | 0.32 | | | | SR12 | 16/6/2020 09:17 | 0.24 | | | |
| SR4 | 16/6/2020 09:37 | 0.35 | | | | SR12 | 16/6/2020 09:37 | 0.24 | | | |
| SR4 | 16/6/2020 09:57 | 0.34 | | | | SR12 | 16/6/2020 09:57 | 0.24 | | | |
| SR4 | 16/6/2020 10:17 | 0.34 | | | | SR12 | 16/6/2020 10:17 | 0.23 | | | |
| SR4 | 16/6/2020 10:37 | 0.34 | | | | SR12 | 16/6/2020 10:37 | 0.24 | | | |
| SR4 | 16/6/2020 10:57 | 0.34 | | | | SR12 | 16/6/2020 10:57 | 0.24 | | | |
| SR4 | 16/6/2020 11:17 | 0.32 | | | | SR12 | 16/6/2020 11:17 | 0.24 | | | |
| SR4 | 16/6/2020 11:37 | 0.35 | | | | SR12 | 16/6/2020 11:37 | 0.25 | | | |
| SR4 | 16/6/2020 11:57 | 0.35 | | | | SR12 | 16/6/2020 11:57 | 0.24 | | | |
| SR4 | 16/6/2020 12:17 | 0.33 | | | | SR12 | 16/6/2020 12:17 | 0.25 | | | |
| SR4 | 16/6/2020 12:37 | 0.35 | | | | SR12 | 16/6/2020 12:37 | 0.25 | | | |
| SR4 | 16/6/2020 12:57 | 0.33 | | | | SR12 | 16/6/2020 12:57 | 0.23 | | | |
| SR4 | 16/6/2020 13:17 | 0.34 | | | | SR12 | 16/6/2020 13:17 | 0.25 | | | |
| SR4 | 16/6/2020 13:37 | 0.33 | | | | SR12 | 16/6/2020 13:37 | 0.25 | | | |
| SR4 | 16/6/2020 13:57 | 0.35 | | | | SR12 | 16/6/2020 13:57 | 0.24 | | | |
| SR4 | 16/6/2020 14:17 | 0.33 | | | | SR12 | 16/6/2020 14:17 | 0.24 | | | |
| SR4 | 16/6/2020 14:37 | 0.33 | | | | SR12 | 16/6/2020 14:37 | 0.23 | | | |
| SR4 | 16/6/2020 14:57 | 0.32 | | | | SR12 | 16/6/2020 14:57 | 0.23 | | | |
| SR4 | 16/6/2020 15:17 | 0.34 | | | | SR12 | 16/6/2020 15:17 | 0.23 | | | |
| SR4 | 16/6/2020 15:37 | 0.35 | | | | SR12 | 16/6/2020 15:37 | 0.23 | | | |
| SR4 | 16/6/2020 15:57 | 0.32 | | | | SR12 | 16/6/2020 15:57 | 0.24 | | | |
| SR4 | 16/6/2020 16:17 | 0.33 | | | | SR12 | 16/6/2020 16:17 | 0.24 | | | |
| SR4 | 16/6/2020 16:37 | 0.32 | | | | SR12 | 16/6/2020 16:37 | 0.23 | | | |
| SR4 | 16/6/2020 16:57 | 0.34 | | | | SR12 | 16/6/2020 16:57 | 0.24 | | | |
| SR4 | 16/6/2020 17:17 | 0.34 | | | | SR12 | 16/6/2020 17:17 | 0.25 | | | |
| SR4 | 16/6/2020 17:37 | 0.33 | | | | SR12 | 16/6/2020 17:37 | 0.23 | | | |
| SR4 | 16/6/2020 17:57 | 0.33 | | | | SR12 | 16/6/2020 17:57 | 0.24 | | | |
| SR4 | 16/6/2020 18:17 | 0.34 | | | | SR12 | 16/6/2020 18:17 | 0.24 | | | |
| SR4 | 16/6/2020 18:37 | 0.33 | | | | SR12 | 16/6/2020 18:37 | 0.25 | | | |
| SR4 | 16/6/2020 18:57 | 0.32 | | | | SR12 | 16/6/2020 18:57 | 0.24 | | | |
| SR4 | 16/6/2020 19:17 | 0.34 | | | | SR12 | 16/6/2020 19:17 | 0.23 | | | |
| SR4 | 16/6/2020 19:37 | 0.33 | | | | SR12 | 16/6/2020 19:37 | 0.24 | | | |
| SR4 | 16/6/2020 19:57 | 0.34 | | | | SR12 | 16/6/2020 19:57 | 0.24 | | | |
| SR4 | 16/6/2020 20:17 | 0.34 | | | | SR12 | 16/6/2020 20:17 | 0.23 | | | |
| SR4 | 16/6/2020 20:37 | 0.33 | | | | SR12 | 16/6/2020 20:37 | 0.23 | | | |
| SR4 | 16/6/2020 20:57 | 0.32 | | | | SR12 | 16/6/2020 20:57 | 0.24 | | | |
| SR4 | 16/6/2020 21:17 | 0.33 | | | | SR12 | 16/6/2020 21:17 | 0.24 | | | |
| SR4 | 16/6/2020 21:37 | 0.33 | | | | SR12 | 16/6/2020 21:37 | 0.23 | | | |
| SR4 | 16/6/2020 21:57 | 0.35 | | | | SR12 | 16/6/2020 21:57 | 0.24 | | | |
| SR4 | 16/6/2020 22:17 | 0.33 | | | | SR12 | 16/6/2020 22:17 | 0.25 | | | |
| SR4 | 16/6/2020 22:37 | 0.34 | | | | SR12 | 16/6/2020 22:37 | 0.25 | | | |
| SR4 | 16/6/2020 22:57 | 0.35 | | | | SR12 | 16/6/2020 22:57 | 0.23 | | | |
| SR4 | 16/6/2020 23:17 | 0.35 | | | | SR12 | 16/6/2020 23:17 | 0.25 | | | |
| SR4 | 16/6/2020 23:37 | 0.32 | | | | SR12 | 16/6/2020 23:37 | 0.24 | | | |
| SR4 | 16/6/2020 23:57 | 0.32 | | | | SR12 | 16/6/2020 23:57 | 0.23 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR5 monitoring station was under maintenance during 11:45-12:30.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 17/6/2020 00:01 | 27.73 | 58.9 | 4.12 | 4.4 | SR4 | 17/6/2020 06:01 | 27.61 | 55.6 | 3.89 | 5.8 | SR4 | 17/6/2020 12:01 | 27.71 | 52.6 | 3.68 | 2.5 | SR4 | 17/6/2020 18:01 | 27.84 | 53.9 | 3.77 | 4.6 |
| SR4 | 17/6/2020 00:06 | 27.73 | 59.1 | 4.13 | 4.4 | SR4 | 17/6/2020 06:06 | 27.58 | 55.0 | 3.85 | 4.1 | SR4 | 17/6/2020 12:06 | 27.64 | 52.0 | 3.64 | 2.7 | SR4 | 17/6/2020 18:06 | 27.78 | 54.3 | 3.80 | 3.9 |
| SR4 | 17/6/2020 00:11 | 27.74 | 58.5 | 4.09 | 5.7 | SR4 | 17/6/2020 06:11 | 27.60 | 55.9 | 3.91 | 2.9 | SR4 | 17/6/2020 12:11 | 27.60 | 52.8 | 3.69 | 2.5 | SR4 | 17/6/2020 18:11 | 27.77 | 54.6 | 3.82 | 5.2 |
| SR4 | 17/6/2020 00:16 | 27.74 | 57.3 | 4.01 | 3.9 | SR4 | 17/6/2020 06:16 | 27.59 | 54.2 | 3.79 | 4.7 | SR4 | 17/6/2020 12:16 | 27.58 | 53.5 | 3.74 | 3.3 | SR4 | 17/6/2020 18:16 | 27.79 | 55.0 | 3.85 | 5.3 |
| SR4 | 17/6/2020 00:21 | 27.76 | 57.2 | 4.00 | 5.3 | SR4 | 17/6/2020 06:21 | 27.59 | 54.7 | 3.83 | 3.6 | SR4 | 17/6/2020 12:21 | 27.54 | 53.0 | 3.71 | 4.4 | SR4 | 17/6/2020 18:21 | 27.79 | 54.2 | 3.79 | 3.2 |
| SR4 | 17/6/2020 00:26 | 27.77 | 57.0 | 3.99 | 3.6 | SR4 | 17/6/2020 06:26 | 27.60 | 53.4 | 3.73 | 3.3 | SR4 | 17/6/2020 12:26 | 27.58 | 53.6 | 3.75 | 3.4 | SR4 | 17/6/2020 18:26 | 27.75 | 54.3 | 3.80 | 3.6 |
| SR4 | 17/6/2020 00:31 | 27.77 | 55.7 | 3.90 | 4.8 | SR4 | 17/6/2020 06:31 | 27.59 | 55.6 | 3.89 | 3.3 | SR4 | 17/6/2020 12:31 | 27.58 | 53.7 | 3.76 | 2.6 | SR4 | 17/6/2020 18:31 | 27.75 | 54.6 | 3.82 | 4.4 |
| SR4 | 17/6/2020 00:36 | 27.72 | 56.4 | 3.94 | 3.6 | SR4 | 17/6/2020 06:36 | 27.59 | 54.5 | 3.81 | 2.9 | SR4 | 17/6/2020 12:36 | 27.61 | 52.6 | 3.68 | 5.0 | SR4 | 17/6/2020 18:36 | 27.72 | 53.7 | 3.76 | 3.6 |
| SR4 | 17/6/2020 00:41 | 27.73 | 56.4 | 3.94 | 3.4 | SR4 | 17/6/2020 06:41 | 27.59 | 54.1 | 3.78 | 4.6 | SR4 | 17/6/2020 12:41 | 27.63 | 55.2 | 3.86 | 4.5 | SR4 | 17/6/2020 18:41 | 27.72 | 54.0 | 3.78 | 4.8 |
| SR4 | 17/6/2020 00:46 | 27.74 | 57.7 | 4.04 | 4.0 | SR4 | 17/6/2020 06:46 | 27.60 | 55.6 | 3.89 | 3.7 | SR4 | 17/6/2020 12:46 | 27.63 | 54.2 | 3.79 | 4.3 | SR4 | 17/6/2020 18:46 | 27.73 | 54.0 | 3.78 | 4.3 |
| SR4 | 17/6/2020 00:51 | 27.75 | 58.8 | 4.11 | 3.6 | SR4 | 17/6/2020 06:51 | 27.61 | 55.8 | 3.90 | 3.2 | SR4 | 17/6/2020 12:51 | 27.70 | 54.7 | 3.83 | 3.5 | SR4 | 17/6/2020 18:51 | 27.75 | 54.6 | 3.82 | 4.3 |
| SR4 | 17/6/2020 00:56 | 27.76 | 57.3 | 4.01 | 3.4 | SR4 | 17/6/2020 06:56 | 27.60 | 53.7 | 3.76 | 3.0 | SR4 | 17/6/2020 12:56 | 27.79 | 55.0 | 3.85 | 3.0 | SR4 | 17/6/2020 18:56 | 27.73 | 55.9 | 3.91 | 4.9 |
| SR4 | 17/6/2020 01:01 | 27.77 | 57.7 | 4.04 | 5.3 | SR4 | 17/6/2020 07:01 | 27.60 | 53.1 | 3.71 | 2.8 | SR4 | 17/6/2020 13:01 | 27.73 | 56.0 | 3.92 | 3.3 | SR4 | 17/6/2020 19:01 | 27.74 | 54.3 | 3.80 | 3.5 |
| SR4 | 17/6/2020 01:06 | 27.73 | 57.4 | 4.01 | 5.1 | SR4 | 17/6/2020 07:06 | 27.58 | 52.1 | 3.64 | 2.6 | SR4 | 17/6/2020 13:06 | 27.70 | 56.1 | 3.92 | 5.0 | SR4 | 17/6/2020 19:06 | 27.76 | 53.5 | 3.74 | 3.4 |
| SR4 | 17/6/2020 01:11 | 27.74 | 57.5 | 4.02 | 3.4 | SR4 | 17/6/2020 07:11 | 27.58 | 52.3 | 3.66 | 4.9 | SR4 | 17/6/2020 13:11 | 27.64 | 55.1 | 3.85 | 3.2 | SR4 | 17/6/2020 19:11 | 27.78 | 53.3 | 3.73 | 3.2 |
| SR4 | 17/6/2020 01:16 | 27.74 | 58.8 | 4.11 | 5.8 | SR4 | 17/6/2020 07:16 | 27.58 | 52.1 | 3.64 | 3.3 | SR4 | 17/6/2020 13:16 | 27.61 | 55.7 | 3.90 | 2.8 | SR4 | 17/6/2020 19:16 | 27.79 | 54.5 | 3.81 | 3.4 |
| SR4 | 17/6/2020 01:21 | 27.73 | 58.2 | 4.07 | 4.8 | SR4 | 17/6/2020 07:21 | 27.55 | 53.3 | 3.73 | 4.6 | SR4 | 17/6/2020 13:21 | 27.51 | 54.8 | 3.83 | 5.2 | SR4 | 17/6/2020 19:21 | 27.73 | 54.5 | 3.81 | 3.8 |
| SR4 | 17/6/2020 01:26 | 27.70 | 58.9 | 4.12 | 5.0 | SR4 | 17/6/2020 07:26 | 27.56 | 51.2 | 3.58 | 4.8 | SR4 | 17/6/2020 13:26 | 27.48 | 54.8 | 3.83 | 4.3 | SR4 | 17/6/2020 19:26 | 27.83 | 54.1 | 3.78 | 4.1 |
| SR4 | 17/6/2020 01:31 | 27.75 | 57.0 | 3.99 | 4.5 | SR4 | 17/6/2020 07:31 | 27.59 | 50.6 | 3.54 | 3.0 | SR4 | 17/6/2020 13:31 | 27.50 | 54.0 | 3.78 | 3.4 | SR4 | 17/6/2020 19:31 | 27.85 | 54.2 | 3.79 | 5.3 |
| SR4 | 17/6/2020 01:36 | 27.72 | 57.2 | 4.00 | 5.8 | SR4 | 17/6/2020 07:36 | 27.56 | 52.3 | 3.66 | 3.2 | SR4 | 17/6/2020 13:36 | 27.49 | 54.2 | 3.79 | 3.4 | SR4 | 17/6/2020 19:36 | 27.78 | 53.1 | 3.71 | 3.9 |
| SR4 | 17/6/2020 01:41 | 27.68 | 57.4 | 4.01 | 3.9 | SR4 | 17/6/2020 07:41 | 27.54 | 53.6 | 3.75 | 3.2 | SR4 | 17/6/2020 13:41 | 27.49 | 53.4 | 3.73 | 2.8 | SR4 | 17/6/2020 19:41 | 27.85 | 52.6 | 3.68 | 3.8 |
| SR4 | 17/6/2020 01:46 | 27.87 | 55.2 | 3.86 | 3.8 | SR4 | 17/6/2020 07:46 | 27.54 | 51.1 | 3.57 | 4.9 | SR4 | 17/6/2020 13:46 | 27.45 | 52.4 | 3.66 | 3.5 | SR4 | 17/6/2020 19:46 | 27.85 | 53.6 | 3.75 | 4.3 |
| SR4 | 17/6/2020 01:51 | 27.79 | 57.0 | 3.99 | 4.2 | SR4 | 17/6/2020 07:51 | 27.54 | 52.9 | 3.70 | 4.1 | SR4 | 17/6/2020 13:51 | 27.47 | 52.4 | 3.66 | 4.8 | SR4 | 17/6/2020 19:51 | 27.84 | 54.4 | 3.80 | 5.2 |
| SR4 | 17/6/2020 01:56 | 27.77 | 56.1 | 3.92 | 3.4 | SR4 | 17/6/2020 07:56 | 27.52 | 53.7 | 3.76 | 2.6 | SR4 | 17/6/2020 13:56 | 27.51 | 53.2 | 3.72 | 4.6 | SR4 | 17/6/2020 19:56 | 27.81 | 52.5 | 3.67 | 4.8 |
| SR4 | 17/6/2020 02:01 | 27.73 | 55.7 | 3.90 | 3.8 | SR4 | 17/6/2020 08:01 | 27.51 | 52.3 | 3.66 | 4.0 | SR4 | 17/6/2020 14:01 | 27.51 | 54.4 | 3.80 | 4.3 | SR4 | 17/6/2020 20:01 | 27.85 | 53.5 | 3.74 | 4.6 |
| SR4 | 17/6/2020 02:06 | 27.66 | 57.0 | 3.99 | 4.8 | SR4 | 17/6/2020 08:06 | 27.52 | 53.4 | 3.73 | 2.9 | SR4 | 17/6/2020 14:06 | 27.58 | 55.3 | 3.87 | 5.0 | SR4 | 17/6/2020 20:06 | 27.89 | 53.1 | 3.71 | 5.2 |
| SR4 | 17/6/2020 02:11 | 27.62 | 56.4 | 3.94 | 4.0 | SR4 | 17/6/2020 08:11 | 27.49 | 52.7 | 3.69 | 4.1 | SR4 | 17/6/2020 14:11 | 27.71 | 54.0 | 3.78 | 2.7 | SR4 | 17/6/2020 20:11 | 27.91 | 52.8 | 3.69 | 4.7 |
| SR4 | 17/6/2020 02:16 | 27.69 | 56.4 | 3.94 | 3.9 | SR4 | 17/6/2020 08:16 | 27.45 | 53.7 | 3.76 | 5.0 | SR4 | 17/6/2020 14:16 | 27.76 | 53.7 | 3.76 | 2.7 | SR4 | 17/6/2020 20:16 | 27.86 | 54.2 | 3.79 | 4.5 |
| SR4 | 17/6/2020 02:21 | 27.68 | 56.5 | 3.95 | 5.2 | SR4 | 17/6/2020 08:21 | 27.45 | 52.2 | 3.65 | 2.8 | SR4 | 17/6/2020 14:21 | 27.72 | 54.6 | 3.82 | 5.2 | SR4 | 17/6/2020 20:21 | 28.02 | 51.9 | 3.63 | 4.9 |
| SR4 | 17/6/2020 02:26 | 27.50 | 55.9 | 3.91 | 5.6 | SR4 | 17/6/2020 08:26 | 27.46 | 52.3 | 3.66 | 3.3 | SR4 | 17/6/2020 14:26 | 27.80 | 54.7 | 3.83 | 5.3 | SR4 | 17/6/2020 20:26 | 27.91 | 52.9 | 3.70 | 5.0 |
| SR4 | 17/6/2020 02:31 | 27.57 | 54.8 | 3.83 | 5.5 | SR4 | 17/6/2020 08:31 | 27.47 | 53.3 | 3.73 | 3.1 | SR4 | 17/6/2020 14:31 | 27.81 | 55.0 | 3.85 | 3.2 | SR4 | 17/6/2020 20:31 | 27.97 | 50.4 | 3.52 | 4.1 |
| SR4 | 17/6/2020 02:36 | 27.68 | 54.6 | 3.82 | 5.1 | SR4 | 17/6/2020 08:36 | 27.45 | 52.3 | 3.66 | 2.7 | SR4 | 17/6/2020 14:36 | 27.80 | 55.4 | 3.87 | 4.8 | SR4 | 17/6/2020 20:36 | 27.98 | 48.2 | 3.37 | 4.8 |
| SR4 | 17/6/2020 02:41 | 27.65 | 54.6 | 3.82 | 3.4 | SR4 | 17/6/2020 08:41 | 27.49 | 50.4 | 3.52 | 3.6 | SR4 | 17/6/2020 14:41 | 27.77 | 54.8 | 3.83 | 4.5 | SR4 | 17/6/2020 20:41 | 27.85 | 52.1 | 3.64 | 3.4 |
| SR4 | 17/6/2020 02:46 | 27.66 | 55.3 | 3.87 | 4.1 | SR4 | 17/6/2020 08:46 | 27.52 | 50.8 | 3.55 | 3.5 | SR4 | 17/6/2020 14:46 | 27.70 | 54.9 | 3.84 | 3.8 | SR4 | 17/6/2020 20:46 | 27.83 | 52.0 | 3.64 | 4.3 |
| SR4 | 17/6/2020 02:51 | 27.64 | 55.2 | 3.86 | 5.0 | SR4 | 17/6/2020 08:51 | 27.50 | 52.0 | 3.64 | 3.0 | SR4 | 17/6/2020 14:51 | 27.65 | 54.1 | 3.78 | 4.9 | SR4 | 17/6/2020 20:51 | 27.89 | 51.6 | 3.61 | 3.4 |
| SR4 | 17/6/2020 02:56 | 27.59 | 56.1 | 3.92 | 5.6 | SR4 | 17/6/2020 08:56 | 27.50 | 49.3 | 3.45 | 4.8 | SR4 | 17/6/2020 14:56 | 27.16 | 51.7 | 3.62 | 5.4 | SR4 | 17/6/2020 20:56 | 27.85 | 51.9 | 3.63 | 4.6 |
| SR4 | 17/6/2020 03:01 | 27.65 | 54.5 | 3.81 | 5.2 | SR4 | 17/6/2020 09:01 | 27.55 | 51.8 | 3.62 | 4.1 | SR4 | 17/6/2020 15:01 | 27.10 | 53.6 | 3.75 | 5.5 | SR4 | 17/6/2020 21:01 | 27.77 | 51.4 | 3.59 | 4.5 |
| SR4 | 17/6/2020 03:06 | 27.65 | 55.8 | 3.90 | 4.6 | SR4 | 17/6/2020 09:06 | 27.56 | 50.0 | 3.50 | 3.2 | SR4 | 17/6/2020 15:06 | 27.28 | 53.4 | 3.73 | 6.2 | SR4 | 17/6/2020 21:06 | 27.76 | 52.0 | 3.64 | 3.9 |
| SR4 | 17/6/2020 03:11 | 27.66 | 54.3 | 3.80 | 4.5 | SR4 | 17/6/2020 09:11 | 27.54 | 50.5 | 3.53 | 4.8 | SR4 | 17/6/2020 15:11 | 27.36 | 52.5 | 3.67 | 5.5 | SR4 | 17/6/2020 21:11 | 27.68 | 52.4 | 3.66 | 4.4 |
| SR4 | 17/6/2020 03:16 | 27.66 | 55.6 | 3.89 | 2.9 | SR4 | 17/6/2020 09:16 | 27.63 | 53.1 | 3.71 | 4.4 | SR4 | 17/6/2020 15:16 | 27.50 | 53.2 | 3.72 | 4.6 | SR4 | 17/6/2020 21:16 | 27.69 | 51.7 | 3.62 | 5.3 |
| SR4 | 17/6/2020 03:21 | 27.67 | 54.3 | 3.80 | 5.4 | SR4 | 17/6/2020 09:21 | 27.58 | 54.3 | 3.80 | 4.8 | SR4 | 17/6/2020 15:21 | 27.59 | 53.2 | 3.72 | 3.9 | SR4 | 17/6/2020 21:21 | 27.65 | 51.9 | 3.63 | 4.9 |
| SR4 | 17/6/2020 03:26 | 27.61 | 56.6 | 3.96 | 4.9 | SR4 | 17/6/2020 09:26 | 27.57 | 52.4 | 3.66 | 3.2 | SR4 | 17/6/2020 15:26 | 27.61 | 53.1 | 3.71 | 4.1 | SR4 | 17/6/2020 21:26 | 27.71 | 51.9 | 3.63 | 5.9 |
| SR4 | 17/6/2020 03:31 | 27.65 | 54.5 | 3.81 | 5.4 | SR4 | 17/6/2020 09:31 | 27.59 | 53.6 | 3.75 | 2.9 | SR4 | 17/6/2020 15:31 | 27.48 | 52.0 | 3.64 | 4.0 | SR4 | 17/6/2020 21:31 | 27.70 | 50.8 | 3.55 | 3.7 |
| SR4 | 17/6/2020 03:36 | 27.65 | 55.0 | 3.85 | 5.3 | SR4 | 17/6/2020 09:36 | 27.58 | 53.4 | 3.73 | 2.5 | SR4 | 17/6/2020 15:36 | 27.47 | 51.8 | 3.62 | 4.2 | SR4 | 17/6/2020 21:36 | 27.75 | 50.0 | 3.50 | 5.6 |
| SR4 | 17/6/2020 03:41 | 27.66 | 55.6 | 3.89 | 3.1 | SR4 | 17/6/2020 09:41 | 27.62 | 54.0 | 3.78 | 4.1 | SR4 | 17/6/2020 15:41 | 27.43 | 52.9 | 3.70 | 4.3 | SR4 | 17/6/2020 21:41 | 27.70 | 51.0 | 3.57 | 4.5 |
| SR4 | 17/6/2020 03:46 | 27.66 | 53.3 | 3.73 | 2.9 | SR4 | 17/6/2020 09:46 | 27.59 | 53.4 | 3.73 | 4.3 | SR4 | 17/6/2020 15:46 | 27.55 | 52.6 | 3.68 | 5.5 | SR4 | 17/6/2020 21:46 | 27.72 | 50.7 | 3.55 | 4.1 |
| SR4 | 17/6/2020 03:51 | 27.63 | 51.9 | 3.63 | 4.2 | SR4 | 17/6/2020 09:51 | 27.62 | 53.5 | 3.74 | 4.2 | SR4 | 17/6/2020 15:51 | 27.65 | 54.1 | 3.78 | 4.6 | SR4 | 17/6/2020 21:51 | 27.71 | 49.3 | 3.45 | 4.3 |
| SR4 | 17/6/2020 03:56 | 27.59 | 54.9 | 3.84 | 3.1 | SR4 | 17/6/2020 09:56 | 27.60 | 53.5 | 3.74 | 3.8 | SR4 | 17/6/2020 15:56 | 27.68 | 53.5 | 3.74 | 5.6 | SR4 | 17/6/2020 21:56 | 27.71 | 51.1 | 3.57 | 5.4 |
| SR4 | 17/6/2020 04:01 | 27.61 | 57.0 | 3.99 | 4.5 | SR4 | 17/6/2020 10:01 | 27.59 | 52.9 | 3.70 | 3.6 | SR4 | 17/6/2020 16:01 | 27.68 | 52.7 | 3.69 | 5.0 | SR4 | 17/6/2020 22:01 | 27.75 | 49.7 | 3.48 | 3.9 |
| SR4 | 17/6/2020 04:06 | 27.59 | 56.7 | 3.97 | 4.4 | SR4 | 17/6/2020 10:06 | 27.58 | 52.5 | 3.67 | 2.6 | SR4 | 17/6/2020 16:06 | 27.67 | 54.2 | 3.79 | 4.0 | SR4 | 17/6/2020 22:06 | 27.77 | 49.3 | 3.45 | 5.1 |
| SR4 | 17/6/2020 04:11 | 27.58 | 56.6 | 3.96 | 3.5 | SR4 | 17/6/2020 10:11 | 27.63 | 52.9 | 3.70 | 3.1 | SR4 | 17/6/2020 16:11 | 27.73 | 53.8 | 3.76 | 4.7 | SR4 | 17/6/2020 22:11 | 27.76 | 49.3 | 3.45 | 4.3 |
| SR4 | 17/6/2020 04:16 | 27.57 | 56.8 | 3.97 | 2.9 | SR4 | 17/6/2020 10:16 | 27.59 | 56.3 | 3.94 | 3.5 | SR4 | 17/6/2020 16:16 | 27.46 | 50.9 | 3.56 | 5.9 | SR4 | 17/6/2020 22:16 | 27.58 | 52.3 | 3.66 | 4.9 |
| SR4 | 17/6/2020 04:21 | 27.56 | 57.3 | 4.01 | 3.3 | SR4 | 17/6/2020 10:21 | 27.61 | 54.4 | 3.80 | 5.2 | SR4 | 17/6/2020 16:21 | 27.37 | 51.6 | 3.61 | 4.3 | SR4 | 17/6/2020 22:21 | 27.58 | 50.9 | 3.56 | 4.0 |
| SR4 | 17/6/2020 04:26 | 27.56 | 57.2 | 4.00 | 3.6 | SR4 | 17/6/2020 10:26 | 27.56 | 55.9 | 3.91 | 2.8 | SR4 | 17/6/2020 16:26 | 27.38 | 51.6 | 3.61 | 5.1 | SR4 | 17/6/2020 22:26 | 27.73 | 49.5 | 3.46 | 4.8 |
| SR4 | 17/6/2020 04:31 | 27.60 | 57.6 | 4.03 | 5.4 | SR4 | 17/6/2020 10:31 | 27.55 | 54.7 | 3.83 | 3.7 | SR4 | 17/6/2020 16:31 | 27.60 | 52.2 | 3.65 | 3.4 | SR4 | 17/6/2020 22:31 | 27.51 | 51.3 | 3.59 | 4.5 |
| SR4 | 17/6/2020 04:36 | 27.59 | 57.1 | 3.99 | 4.4 | SR4 | 17/6/2020 10:36 | 27.54 | 54.9 | 3.84 | 4.3 | SR4 | 17/6/2020 16:36 | 27.68 | 54.2 | 3.79 | 4.1 | SR4 | 17/6/2020 22:36 | 27.62 | 50.7 | 3.55 | 5.2 |
| SR4 | 17/6/2020 04:41 | 27.65 | 56.2 | 3.93 | 4.1 | SR4 | 17/6/2020 10:41 | 27.52 | 54.7 | 3.83 | 2.8 | SR4 | 17/6/2020 16:41 | 27.75 | 52.9 | 3.70 | 3.5 | SR4 | 17/6/2020 22:41 | 27.51 | 51.8 | 3.62 | 5.1 |
| SR4 | 17/6/2020 04:46 | 27.64 | 56.2 | 3.93 | 4.4 | SR4 | 17/6/2020 10:46 | 27.55 | 54.4 | 3.80 | 2.8 | SR4 | 17/6/2020 16:46 | 27.71 | 53.8 | 3.76 | 3.6 | SR4 | 17/6/2020 22:46 | 27.59 | 48.7 | 3.41 | 5.7 |
| SR4 | 17/6/2020 04:51 | 27.64 | 58.0 | 4.06 | 5.3 | SR4 | 17/6/2020 10:51 | 27.59 | 52.3 | 3.66 | 3.4 | SR4 | 17/6/2020 16:51 | 27.67 | 53.6 | 3.75 | 5.7 | SR4 | 17/6/2020 22:51 | 27.73 | 47.1 | 3.29 | 4.4 |
| SR4 | 17/6/2020 04:56 | 27.61 | 57.0 | 3.99 | 4.7 | SR4 | 17/6/2020 10:56 | 27.43 | 53.8 | 3.76 | 2.5 | SR4 | 17/6/2020 16:56 | 27.72 | 54.2 | 3.79 | 3.7 | SR4 | 17/6/2020 22:56 | 27.64 | 50.3 | 3.52 | 5.6 |
| SR4 | 17/6/2020 05:01 | 27.68 | 58.1 | 4.06 | 4.9 | SR4 | 17/6/2020 11:01 | 27.62 | 52.8 | 3.69 | 3.6 | SR4 | 17/6/2020 17:01 | 27.75 | 54.5 | 3.81 | 4.1 | SR4 | 17/6/2020 23:01 | 27.62 | 51.4 | 3.59 | 4.4 |
| SR4 | 17/6/2020 05:06 | 27.71 | 57.1 | 3.99 | 2.8 | SR4 | 17/6/2020 11:06 | 27.64 | 54.8 | 3.83 | 4.6 | SR4 | 17/6/2020 17:06 | 27.69 | 53.8 | 3.76 | 3.7 | SR4 | 17/6/2020 23:06 | 27.61 | 51.0 | 3.57 | 4.0 |
| SR4 | 17/6/2020 05:11 | 27.72 | 56.8 | 3.97 | 4.1 | SR4 | 17/6/2020 11:11 | 27.64 | 54.6 | 3.82 | 3.5 | SR4 | 17/6/2020 17:11 | 27.71 | 55.4 | 3.87 | 4.9 | SR4 | 17/6/2020 23:11 | 27.62 | 50.4 | 3.52 | 4.9 |
| SR4 | 17/6/2020 05:16 | 27.72 | 57.9 | 4.05 | 3.3 | SR4 | 17/6/2020 11:16 | 27.64 | 56.0 | 3.92 | 5.0 | SR4 | 17/6/2020 17:16 | 27.76 | 55.7 | 3.90 | 4.1 | SR4 | 17/6/2020 23:16 | 27.62 | 50.9 | 3.56 | 4.8 |
| SR4 | 17/6/2020 05:21 | 27.69 | 57.1 | 3.99 | 3.7 | SR4 | 17/6/2020 11:21 | 27.66 | 55.4 | 3.87 | 4.5 | SR4 | 17/6/2020 17:21 | 27.73 | 55.1 | 3.85 | 4.6 | SR4 | 17/6/2020 23:21 | 27.63 | 51.9 | 3.63 | 5.5 |
| SR4 | 17/6/2020 05:26 | 27.67 | 56.6 | 3.96 | 3.2 | SR4 | 17/6/2020 11:26 | 27.64 | 55.6 | 3.89 | 4.9 | SR4 | 17/6/2020 17:26 | 27.72 | 55.1 | 3.85 | 3.0 | SR4 | 17/6/2020 23:26 | 27.69 | 51.5 | 3.60 | 4.8 |
| SR4 | 17/6/2020 05:31 | 27.66 | 57.1 | 3.99 | 3.9 | SR4 | 17/6/2020 11:31 | 27.65 | 53.5 | 3.74 | 3.3 | SR4 | 17/6/2020 17:31 | 27.82 | 54.7 | 3.83 | 4.0 | SR4 | 17/6/2020 23:31 | 27.64 | 52.8 | 3.69 | 3.9 |
| SR4 | 17/6/2020 05:36 | 27.66 | 56.4 | 3.94 | 2.9 | SR4 | 17/6/2020 11:36 | 27.69 | 53.6 | 3.75 | 4.1 | SR4 | 17/6/2020 17:36 | 27.78 | 55.7 | 3.90 | 3.8 | SR4 | 17/6/2020 23:36 | 27.72 | 51.5 | 3.60 | 4.1 |
| SR4 | 17/6/2020 05:41 | 27.65 | 56.7 | 3.97 | 3.5 | SR4 | 17/6/2020 11:41 | 27.66 | 53.1 | 3.71 | 4.7 | SR4 | 17/6/2020 17:41 | 27.76 | 55.4 | 3.87 | 5.0 | SR4 | 17/6/2020 23:41 | 27.68 | 52.8 | 3.69 | 3.1 |
| SR4 | 17/6/2020 05:46 | 27.61 | 56.5 | 3.95 | 2.7 | SR4 | 17/6/2020 11:46 | 27.65 | 54.1 | 3.78 | 2.9 | SR4 | 17/6/2020 17:46 | 27.80 | 55.1 | 3.85 | 4.9 | SR4 | 17/6/2020 23:46 | 27.74 | 52.4 | 3.66 | 4.7 |
| SR4 | 17/6/2020 05:51 | 27.62 | 54.3 | 3.80 | 2.5 | SR4 | 17/6/2020 11:51 | 27.67 | 53.8 | 3.76 | 4.1 | SR4 | 17/6/2020 17:51 | 27.80 | 54.0 | 3.78 | 4.1 | SR4 | 17/6/2020 23:51 | 27.70 | 53.7 | 3.76 | 4.0 |
| SR4 | 17/6/2020 05:56 | 27.60 | 54.6 | 3.82 | 3.0 | SR4 | 17/6/2020 11:56 | 27.70 | 53.8 | 3.76 | 4.0 | SR4 | 17/6/2020 17:56 | 27.79 | 54.3 | 3.80 | 5.3 | SR4 | 17/6/2020 23:56 | 27.76 | 53.3 | 3.73 | 3.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 17/6/2020 00:00 | 27.10 | 78.1 | 6.07 | 3.7 | SR5 | 17/6/2020 06:00 | 26.76 | 79.7 | 6.19 | 4.9 | SR5 | 17/6/2020 12:00 | 27.19 | 78.1 | 6.07 | 3.9 | SR5 | 17/6/2020 18:00 | 27.36 | 74.5 | 5.79 | 4.4 |
| SR5 | 17/6/2020 00:05 | 27.11 | 77.7 | 6.04 | 4.7 | SR5 | 17/6/2020 06:05 | 26.74 | 79.6 | 6.18 | 5.5 | SR5 | 17/6/2020 12:05 | 27.19 | 78.4 | 6.09 | 4.0 | SR5 | 17/6/2020 18:05 | 27.33 | 74.9 | 5.82 | 3.9 |
| SR5 | 17/6/2020 00:10 | 27.11 | 78.3 | 6.08 | 4.5 | SR5 | 17/6/2020 06:10 | 26.70 | 79.3 | 6.16 | 5.2 | SR5 | 17/6/2020 12:10 | 27.14 | 77.7 | 6.04 | 4.1 | SR5 | 17/6/2020 18:10 | 27.27 | 74.7 | 5.80 | 4.7 |
| SR5 | 17/6/2020 00:15 | 27.02 | 75.8 | 5.89 | 3.9 | SR5 | 17/6/2020 06:15 | 26.80 | 79.9 | 6.21 | 5.8 | SR5 | 17/6/2020 12:15 | 27.06 | 78.5 | 6.10 | 5.0 | SR5 | 17/6/2020 18:15 | 27.27 | 74.7 | 5.80 | 4.1 |
| SR5 | 17/6/2020 00:20 | 27.05 | 76.3 | 5.93 | 5.7 | SR5 | 17/6/2020 06:20 | 26.73 | 79.3 | 6.16 | 5.6 | SR5 | 17/6/2020 12:20 | 27.02 | 78.3 | 6.08 | 5.9 | SR5 | 17/6/2020 18:20 | 27.29 | 74.4 | 5.78 | 3.7 |
| SR5 | 17/6/2020 00:25 | 27.07 | 78.0 | 6.06 | 3.3 | SR5 | 17/6/2020 06:25 | 26.84 | 79.7 | 6.19 | 4.6 | SR5 | 17/6/2020 12:25 | 26.98 | 78.4 | 6.09 | 3.9 | SR5 | 17/6/2020 18:25 | 27.25 | 74.7 | 5.80 | 4.3 |
| SR5 | 17/6/2020 00:30 | 27.05 | 77.5 | 6.02 | 3.8 | SR5 | 17/6/2020 06:30 | 26.75 | 80.3 | 6.24 | 5.7 | SR5 | 17/6/2020 12:30 | 26.95 | 78.6 | 6.11 | 4.0 | SR5 | 17/6/2020 18:30 | 27.22 | 75.4 | 5.86 | 3.7 |
| SR5 | 17/6/2020 00:35 | 27.01 | 77.1 | 5.99 | 3.1 | SR5 | 17/6/2020 06:35 | 26.78 | 80.3 | 6.24 | 4.4 | SR5 | 17/6/2020 12:35 | 26.96 | 81.1 | 6.30 | 5.0 | SR5 | 17/6/2020 18:35 | 27.17 | 75.3 | 5.85 | 2.9 |
| SR5 | 17/6/2020 00:40 | 27.02 | 77.5 | 6.02 | 4.2 | SR5 | 17/6/2020 06:40 | 26.78 | 80.5 | 6.25 | 5.5 | SR5 | 17/6/2020 12:40 | 26.98 | 81.5 | 6.33 | 4.7 | SR5 | 17/6/2020 18:40 | 27.16 | 74.9 | 5.82 | 5.3 |
| SR5 | 17/6/2020 00:45 | 27.06 | 77.2 | 6.00 | 3.9 | SR5 | 17/6/2020 06:45 | 26.73 | 80.5 | 6.25 | 4.9 | SR5 | 17/6/2020 12:45 | 27.03 | 77.3 | 6.01 | 4.8 | SR5 | 17/6/2020 18:45 | 27.18 | 74.8 | 5.81 | 3.9 |
| SR5 | 17/6/2020 00:50 | 27.09 | 77.8 | 6.05 | 2.9 | SR5 | 17/6/2020 06:50 | 26.75 | 79.0 | 6.14 | 5.1 | SR5 | 17/6/2020 12:50 | 27.06 | 77.6 | 6.03 | 5.2 | SR5 | 17/6/2020 18:50 | 27.21 | 75.4 | 5.86 | 4.8 |
| SR5 | 17/6/2020 00:55 | 27.06 | 77.3 | 6.01 | 4.0 | SR5 | 17/6/2020 06:55 | 26.84 | 79.2 | 6.15 | 5.3 | SR5 | 17/6/2020 12:55 | 27.13 | 77.4 | 6.01 | 4.2 | SR5 | 17/6/2020 18:55 | 27.19 | 75.8 | 5.89 | 3.7 |
| SR5 | 17/6/2020 01:00 | 27.06 | 77.0 | 5.98 | 4.6 | SR5 | 17/6/2020 07:00 | 26.78 | 78.8 | 6.12 | 5.2 | SR5 | 17/6/2020 13:00 | 27.16 | 77.4 | 6.01 | 4.6 | SR5 | 17/6/2020 19:00 | 27.17 | 75.8 | 5.89 | 3.3 |
| SR5 | 17/6/2020 01:05 | 27.03 | 75.5 | 5.87 | 4.9 | SR5 | 17/6/2020 07:05 | 26.77 | 79.4 | 6.17 | 5.4 | SR5 | 17/6/2020 13:05 | 27.13 | 77.5 | 6.02 | 5.0 | SR5 | 17/6/2020 19:05 | 27.19 | 76.9 | 5.98 | 3.7 |
| SR5 | 17/6/2020 01:10 | 27.08 | 76.5 | 5.94 | 3.4 | SR5 | 17/6/2020 07:10 | 26.81 | 78.9 | 6.13 | 6.5 | SR5 | 17/6/2020 13:10 | 27.12 | 76.8 | 5.97 | 4.3 | SR5 | 17/6/2020 19:10 | 27.20 | 76.0 | 5.91 | 4.0 |
| SR5 | 17/6/2020 01:15 | 27.02 | 75.2 | 5.84 | 4.2 | SR5 | 17/6/2020 07:15 | 26.80 | 77.6 | 6.03 | 6.3 | SR5 | 17/6/2020 13:15 | 27.09 | 77.4 | 6.01 | 4.8 | SR5 | 17/6/2020 19:15 | 27.20 | 76.7 | 5.96 | 3.5 |
| SR5 | 17/6/2020 01:20 | 27.02 | 75.0 | 5.83 | 3.8 | SR5 | 17/6/2020 07:20 | 26.80 | 79.2 | 6.15 | 6.4 | SR5 | 17/6/2020 13:20 | 27.03 | 78.0 | 6.06 | 6.2 | SR5 | 17/6/2020 19:20 | 27.19 | 76.5 | 5.94 | 3.3 |
| SR5 | 17/6/2020 01:25 | 26.96 | 76.4 | 5.94 | 4.5 | SR5 | 17/6/2020 07:25 | 26.84 | 79.0 | 6.14 | 6.6 | SR5 | 17/6/2020 13:25 | 27.01 | 77.8 | 6.05 | 6.0 | SR5 | 17/6/2020 19:25 | 27.24 | 76.1 | 5.91 | 3.2 |
| SR5 | 17/6/2020 01:30 | 26.94 | 76.0 | 5.91 | 4.6 | SR5 | 17/6/2020 07:30 | 26.81 | 79.0 | 6.14 | 5.0 | SR5 | 17/6/2020 13:30 | 26.98 | 77.0 | 5.98 | 4.4 | SR5 | 17/6/2020 19:30 | 27.25 | 76.0 | 5.91 | 4.2 |
| SR5 | 17/6/2020 01:35 | 26.94 | 75.9 | 5.90 | 4.8 | SR5 | 17/6/2020 07:35 | 26.80 | 79.2 | 6.15 | 5.1 | SR5 | 17/6/2020 13:35 | 26.98 | 77.5 | 6.02 | 4.5 | SR5 | 17/6/2020 19:35 | 27.27 | 75.8 | 5.89 | 2.7 |
| SR5 | 17/6/2020 01:40 | 26.95 | 76.3 | 5.93 | 4.5 | SR5 | 17/6/2020 07:40 | 26.77 | 78.2 | 6.08 | 4.6 | SR5 | 17/6/2020 13:40 | 26.98 | 75.5 | 5.87 | 3.9 | SR5 | 17/6/2020 19:40 | 27.29 | 74.9 | 5.82 | 3.0 |
| SR5 | 17/6/2020 01:45 | 26.89 | 76.1 | 5.91 | 4.3 | SR5 | 17/6/2020 07:45 | 26.76 | 79.2 | 6.15 | 6.3 | SR5 | 17/6/2020 13:45 | 26.96 | 77.3 | 6.01 | 4.2 | SR5 | 17/6/2020 19:45 | 27.34 | 75.3 | 5.85 | 3.6 |
| SR5 | 17/6/2020 01:50 | 26.89 | 75.2 | 5.84 | 4.0 | SR5 | 17/6/2020 07:50 | 26.76 | 78.2 | 6.08 | 6.2 | SR5 | 17/6/2020 13:50 | 27.01 | 77.4 | 6.01 | 4.6 | SR5 | 17/6/2020 19:50 | 27.36 | 76.0 | 5.91 | 4.1 |
| SR5 | 17/6/2020 01:55 | 26.90 | 76.3 | 5.93 | 2.6 | SR5 | 17/6/2020 07:55 | 26.84 | 79.1 | 6.15 | 5.5 | SR5 | 17/6/2020 13:55 | 27.08 | 77.8 | 6.05 | 5.0 | SR5 | 17/6/2020 19:55 | 27.36 | 75.9 | 5.90 | 4.1 |
| SR5 | 17/6/2020 02:00 | 26.93 | 76.5 | 5.94 | 3.4 | SR5 | 17/6/2020 08:00 | 26.82 | 78.9 | 6.13 | 5.8 | SR5 | 17/6/2020 14:00 | 27.11 | 76.4 | 5.94 | 5.1 | SR5 | 17/6/2020 20:00 | 27.37 | 74.6 | 5.80 | 3.5 |
| SR5 | 17/6/2020 02:05 | 26.96 | 75.4 | 5.86 | 3.7 | SR5 | 17/6/2020 08:05 | 26.75 | 79.6 | 6.18 | 4.8 | SR5 | 17/6/2020 14:05 | 27.12 | 77.7 | 6.04 | 5.6 | SR5 | 17/6/2020 20:05 | 27.40 | 78.6 | 6.11 | 4.6 |
| SR5 | 17/6/2020 02:10 | 26.90 | 76.2 | 5.92 | 3.5 | SR5 | 17/6/2020 08:10 | 26.77 | 77.2 | 6.00 | 5.8 | SR5 | 17/6/2020 14:10 | 27.20 | 77.8 | 6.05 | 4.4 | SR5 | 17/6/2020 20:10 | 27.41 | 78.0 | 6.06 | 3.7 |
| SR5 | 17/6/2020 02:15 | 26.92 | 75.8 | 5.89 | 4.0 | SR5 | 17/6/2020 08:15 | 26.78 | 79.1 | 6.15 | 4.0 | SR5 | 17/6/2020 14:15 | 27.28 | 75.3 | 5.85 | 4.2 | SR5 | 17/6/2020 20:15 | 27.40 | 78.5 | 6.10 | 3.5 |
| SR5 | 17/6/2020 02:20 | 26.89 | 76.0 | 5.91 | 5.3 | SR5 | 17/6/2020 08:20 | 26.73 | 78.3 | 6.08 | 4.4 | SR5 | 17/6/2020 14:20 | 27.37 | 76.9 | 5.98 | 5.8 | SR5 | 17/6/2020 20:20 | 27.42 | 79.6 | 6.18 | 3.9 |
| SR5 | 17/6/2020 02:25 | 26.91 | 75.9 | 5.90 | 4.6 | SR5 | 17/6/2020 08:25 | 26.77 | 78.6 | 6.11 | 4.9 | SR5 | 17/6/2020 14:25 | 27.43 | 78.2 | 6.08 | 5.7 | SR5 | 17/6/2020 20:25 | 27.43 | 78.3 | 6.08 | 4.4 |
| SR5 | 17/6/2020 02:30 | 26.93 | 75.8 | 5.89 | 4.5 | SR5 | 17/6/2020 08:30 | 26.77 | 78.1 | 6.07 | 4.8 | SR5 | 17/6/2020 14:30 | 27.52 | 78.2 | 6.08 | 3.7 | SR5 | 17/6/2020 20:30 | 27.46 | 77.3 | 6.01 | 3.3 |
| SR5 | 17/6/2020 02:35 | 26.96 | 76.2 | 5.92 | 5.1 | SR5 | 17/6/2020 08:35 | 26.73 | 78.6 | 6.11 | 4.5 | SR5 | 17/6/2020 14:35 | 27.51 | 77.6 | 6.03 | 5.5 | SR5 | 17/6/2020 20:35 | 27.49 | 77.4 | 6.01 | 3.0 |
| SR5 | 17/6/2020 02:40 | 26.89 | 76.7 | 5.96 | 3.1 | SR5 | 17/6/2020 08:40 | 26.79 | 77.2 | 6.00 | 4.5 | SR5 | 17/6/2020 14:40 | 27.50 | 76.7 | 5.96 | 4.4 | SR5 | 17/6/2020 20:40 | 27.47 | 77.6 | 6.03 | 3.3 |
| SR5 | 17/6/2020 02:45 | 26.97 | 75.1 | 5.84 | 4.2 | SR5 | 17/6/2020 08:45 | 26.83 | 77.9 | 6.05 | 5.2 | SR5 | 17/6/2020 14:45 | 27.46 | 76.3 | 5.93 | 4.6 | SR5 | 17/6/2020 20:45 | 27.46 | 77.6 | 6.03 | 3.5 |
| SR5 | 17/6/2020 02:50 | 26.88 | 75.5 | 5.87 | 4.4 | SR5 | 17/6/2020 08:50 | 26.77 | 78.3 | 6.08 | 4.8 | SR5 | 17/6/2020 14:50 | 27.43 | 77.2 | 6.00 | 5.9 | SR5 | 17/6/2020 20:50 | 27.45 | 77.7 | 6.04 | 3.0 |
| SR5 | 17/6/2020 02:55 | 26.88 | 76.1 | 5.91 | 4.9 | SR5 | 17/6/2020 08:55 | 26.82 | 77.5 | 6.02 | 5.7 | SR5 | 17/6/2020 14:55 | 27.35 | 77.3 | 6.01 | 5.2 | SR5 | 17/6/2020 20:55 | 27.44 | 76.8 | 5.97 | 4.4 |
| SR5 | 17/6/2020 03:00 | 26.93 | 75.1 | 5.84 | 4.0 | SR5 | 17/6/2020 09:00 | 26.88 | 78.2 | 6.08 | 4.7 | SR5 | 17/6/2020 15:00 | 27.28 | 77.0 | 5.98 | 5.5 | SR5 | 17/6/2020 21:00 | 27.46 | 78.6 | 6.11 | 4.4 |
| SR5 | 17/6/2020 03:05 | 26.88 | 76.1 | 5.91 | 4.0 | SR5 | 17/6/2020 09:05 | 26.82 | 78.2 | 6.08 | 5.0 | SR5 | 17/6/2020 15:05 | 27.28 | 77.7 | 6.04 | 5.3 | SR5 | 17/6/2020 21:05 | 27.42 | 77.9 | 6.05 | 3.6 |
| SR5 | 17/6/2020 03:10 | 26.92 | 74.8 | 5.81 | 4.5 | SR5 | 17/6/2020 09:10 | 26.92 | 78.0 | 6.06 | 5.2 | SR5 | 17/6/2020 15:10 | 27.34 | 76.9 | 5.98 | 5.0 | SR5 | 17/6/2020 21:10 | 27.40 | 78.7 | 6.11 | 3.4 |
| SR5 | 17/6/2020 03:15 | 26.87 | 74.3 | 5.77 | 3.2 | SR5 | 17/6/2020 09:15 | 26.86 | 78.1 | 6.07 | 5.2 | SR5 | 17/6/2020 15:15 | 27.36 | 77.4 | 6.01 | 5.9 | SR5 | 17/6/2020 21:15 | 27.34 | 78.0 | 6.06 | 3.8 |
| SR5 | 17/6/2020 03:20 | 26.88 | 74.3 | 5.77 | 4.5 | SR5 | 17/6/2020 09:20 | 26.96 | 78.7 | 6.11 | 5.2 | SR5 | 17/6/2020 15:20 | 27.46 | 78.4 | 6.09 | 5.0 | SR5 | 17/6/2020 21:20 | 27.32 | 77.2 | 6.00 | 3.7 |
| SR5 | 17/6/2020 03:25 | 26.86 | 75.4 | 5.86 | 3.4 | SR5 | 17/6/2020 09:25 | 26.95 | 78.4 | 6.09 | 3.5 | SR5 | 17/6/2020 15:25 | 27.50 | 77.9 | 6.05 | 5.1 | SR5 | 17/6/2020 21:25 | 27.31 | 79.3 | 6.16 | 4.3 |
| SR5 | 17/6/2020 03:30 | 26.93 | 75.8 | 5.89 | 4.7 | SR5 | 17/6/2020 09:30 | 26.97 | 79.9 | 6.21 | 4.4 | SR5 | 17/6/2020 15:30 | 27.42 | 76.8 | 5.97 | 4.8 | SR5 | 17/6/2020 21:30 | 27.31 | 76.7 | 5.96 | 2.7 |
| SR5 | 17/6/2020 03:35 | 26.89 | 74.7 | 5.80 | 4.8 | SR5 | 17/6/2020 09:35 | 26.96 | 79.4 | 6.17 | 3.7 | SR5 | 17/6/2020 15:35 | 27.42 | 76.2 | 5.92 | 4.2 | SR5 | 17/6/2020 21:35 | 27.32 | 77.6 | 6.03 | 4.5 |
| SR5 | 17/6/2020 03:40 | 26.93 | 76.3 | 5.93 | 2.8 | SR5 | 17/6/2020 09:40 | 26.99 | 79.9 | 6.21 | 4.5 | SR5 | 17/6/2020 15:40 | 27.45 | 76.3 | 5.93 | 4.6 | SR5 | 17/6/2020 21:40 | 27.34 | 78.2 | 6.08 | 3.5 |
| SR5 | 17/6/2020 03:45 | 26.87 | 76.0 | 5.91 | 4.3 | SR5 | 17/6/2020 09:45 | 27.00 | 79.2 | 6.15 | 5.0 | SR5 | 17/6/2020 15:45 | 27.46 | 75.3 | 5.85 | 6.3 | SR5 | 17/6/2020 21:45 | 27.35 | 75.7 | 5.88 | 3.5 |
| SR5 | 17/6/2020 03:50 | 26.95 | 75.2 | 5.84 | 5.9 | SR5 | 17/6/2020 09:50 | 27.01 | 79.5 | 6.18 | 3.7 | SR5 | 17/6/2020 15:50 | 27.48 | 77.0 | 5.98 | 5.0 | SR5 | 17/6/2020 21:50 | 27.37 | 76.1 | 5.91 | 4.1 |
| SR5 | 17/6/2020 03:55 | 26.89 | 74.4 | 5.78 | 5.0 | SR5 | 17/6/2020 09:55 | 27.06 | 80.0 | 6.22 | 5.0 | SR5 | 17/6/2020 15:55 | 27.46 | 76.6 | 5.95 | 5.2 | SR5 | 17/6/2020 21:55 | 27.38 | 78.3 | 6.08 | 4.4 |
| SR5 | 17/6/2020 04:00 | 26.91 | 74.6 | 5.80 | 5.9 | SR5 | 17/6/2020 10:00 | 27.06 | 78.6 | 6.11 | 4.6 | SR5 | 17/6/2020 16:00 | 27.50 | 75.7 | 5.88 | 5.1 | SR5 | 17/6/2020 22:00 | 27.42 | 76.5 | 5.94 | 3.3 |
| SR5 | 17/6/2020 04:05 | 26.92 | 74.4 | 5.78 | 6.3 | SR5 | 17/6/2020 10:05 | 26.99 | 80.0 | 6.22 | 4.0 | SR5 | 17/6/2020 16:05 | 27.53 | 77.0 | 5.98 | 5.0 | SR5 | 17/6/2020 22:05 | 27.39 | 76.7 | 5.96 | 4.0 |
| SR5 | 17/6/2020 04:10 | 26.85 | 75.2 | 5.84 | 5.2 | SR5 | 17/6/2020 10:10 | 27.03 | 79.7 | 6.19 | 5.0 | SR5 | 17/6/2020 16:10 | 27.54 | 76.8 | 5.97 | 5.2 | SR5 | 17/6/2020 22:10 | 27.43 | 79.0 | 6.14 | 3.6 |
| SR5 | 17/6/2020 04:15 | 26.86 | 74.9 | 5.82 | 4.9 | SR5 | 17/6/2020 10:15 | 27.03 | 80.5 | 6.25 | 4.3 | SR5 | 17/6/2020 16:15 | 27.52 | 77.7 | 6.04 | 6.0 | SR5 | 17/6/2020 22:15 | 27.45 | 77.8 | 6.05 | 3.4 |
| SR5 | 17/6/2020 04:20 | 26.92 | 75.6 | 5.87 | 4.7 | SR5 | 17/6/2020 10:20 | 27.07 | 80.0 | 6.22 | 4.8 | SR5 | 17/6/2020 16:20 | 27.56 | 75.6 | 5.87 | 5.0 | SR5 | 17/6/2020 22:20 | 27.45 | 77.0 | 5.98 | 3.1 |
| SR5 | 17/6/2020 04:25 | 26.84 | 74.4 | 5.78 | 4.6 | SR5 | 17/6/2020 10:25 | 27.01 | 80.3 | 6.24 | 4.1 | SR5 | 17/6/2020 16:25 | 27.52 | 75.3 | 5.85 | 5.4 | SR5 | 17/6/2020 22:25 | 27.43 | 77.0 | 5.98 | 3.9 |
| SR5 | 17/6/2020 04:30 | 26.91 | 75.5 | 5.87 | 5.9 | SR5 | 17/6/2020 10:30 | 27.06 | 79.7 | 6.19 | 5.0 | SR5 | 17/6/2020 16:30 | 27.47 | 74.0 | 5.75 | 5.2 | SR5 | 17/6/2020 22:30 | 27.42 | 76.8 | 5.97 | 2.8 |
| SR5 | 17/6/2020 04:35 | 26.87 | 75.9 | 5.90 | 5.9 | SR5 | 17/6/2020 10:35 | 27.03 | 79.8 | 6.20 | 4.7 | SR5 | 17/6/2020 16:35 | 27.50 | 76.8 | 5.97 | 5.3 | SR5 | 17/6/2020 22:35 | 27.38 | 75.0 | 5.83 | 3.1 |
| SR5 | 17/6/2020 04:40 | 26.92 | 75.3 | 5.85 | 5.3 | SR5 | 17/6/2020 10:40 | 27.04 | 80.0 | 6.22 | 3.6 | SR5 | 17/6/2020 16:40 | 27.52 | 77.2 | 6.00 | 5.1 | SR5 | 17/6/2020 22:40 | 27.38 | 75.3 | 5.85 | 3.7 |
| SR5 | 17/6/2020 04:45 | 26.92 | 75.3 | 5.85 | 5.7 | SR5 | 17/6/2020 10:45 | 27.05 | 80.8 | 6.28 | 4.6 | SR5 | 17/6/2020 16:45 | 27.51 | 77.8 | 6.05 | 4.8 | SR5 | 17/6/2020 22:45 | 27.39 | 76.0 | 5.91 | 4.6 |
| SR5 | 17/6/2020 04:50 | 26.88 | 77.0 | 5.98 | 6.6 | SR5 | 17/6/2020 10:50 | 27.04 | 79.4 | 6.17 | 4.3 | SR5 | 17/6/2020 16:50 | 27.47 | 77.6 | 6.03 | 6.0 | SR5 | 17/6/2020 22:50 | 27.38 | 76.2 | 5.92 | 4.0 |
| SR5 | 17/6/2020 04:55 | 26.95 | 78.2 | 6.08 | 5.6 | SR5 | 17/6/2020 10:55 | 27.05 | 79.9 | 6.21 | 3.2 | SR5 | 17/6/2020 16:55 | 27.46 | 77.2 | 6.00 | 4.8 | SR5 | 17/6/2020 22:55 | 27.37 | 76.1 | 5.91 | 4.8 |
| SR5 | 17/6/2020 05:00 | 26.89 | 77.9 | 6.05 | 4.8 | SR5 | 17/6/2020 11:00 | 27.09 | 79.8 | 6.20 | 4.1 | SR5 | 17/6/2020 17:00 | 27.42 | 76.1 | 5.91 | 5.7 | SR5 | 17/6/2020 23:00 | 27.36 | 76.9 | 5.98 | 3.7 |
| SR5 | 17/6/2020 05:05 | 26.91 | 77.5 | 6.02 | 4.0 | SR5 | 17/6/2020 11:05 | 27.09 | 77.4 | 6.01 | 4.5 | SR5 | 17/6/2020 17:05 | 27.33 | 76.7 | 5.96 | 4.2 | SR5 | 17/6/2020 23:05 | 27.36 | 76.7 | 5.96 | 2.8 |
| SR5 | 17/6/2020 05:10 | 26.91 | 78.6 | 6.11 | 5.7 | SR5 | 17/6/2020 11:10 | 27.14 | 77.2 | 6.00 | 4.8 | SR5 | 17/6/2020 17:10 | 27.30 | 75.9 | 5.90 | 5.2 | SR5 | 17/6/2020 23:10 | 27.35 | 75.9 | 5.90 | 4.0 |
| SR5 | 17/6/2020 05:15 | 26.92 | 78.2 | 6.08 | 5.6 | SR5 | 17/6/2020 11:15 | 27.07 | 76.7 | 5.96 | 5.4 | SR5 | 17/6/2020 17:15 | 27.30 | 76.4 | 5.94 | 4.6 | SR5 | 17/6/2020 23:15 | 27.34 | 75.3 | 5.85 | 4.4 |
| SR5 | 17/6/2020 05:20 | 26.92 | 78.7 | 6.11 | 5.5 | SR5 | 17/6/2020 11:20 | 27.08 | 76.8 | 5.97 | 5.5 | SR5 | 17/6/2020 17:20 | 27.30 | 74.2 | 5.77 | 4.8 | SR5 | 17/6/2020 23:20 | 27.35 | 75.7 | 5.88 | 3.8 |
| SR5 | 17/6/2020 05:25 | 26.82 | 78.7 | 6.11 | 4.4 | SR5 | 17/6/2020 11:25 | 27.09 | 80.2 | 6.23 | 4.7 | SR5 | 17/6/2020 17:25 | 27.29 | 74.9 | 5.82 | 4.8 | SR5 | 17/6/2020 23:25 | 27.34 | 77.9 | 6.05 | 3.7 |
| SR5 | 17/6/2020 05:30 | 26.89 | 80.1 | 6.22 | 5.2 | SR5 | 17/6/2020 11:30 | 27.09 | 76.3 | 5.93 | 4.8 | SR5 | 17/6/2020 17:30 | 27.37 | 75.1 | 5.84 | 5.0 | SR5 | 17/6/2020 23:30 | 27.33 | 77.4 | 6.01 | 3.3 |
| SR5 | 17/6/2020 05:35 | 26.83 | 80.3 | 6.24 | 4.4 | SR5 | 17/6/2020 11:35 | 27.12 | 79.0 | 6.14 | 5.1 | SR5 | 17/6/2020 17:35 | 27.38 | 74.5 | 5.79 | 5.1 | SR5 | 17/6/2020 23:35 | 27.33 | 78.8 | 6.12 | 4.0 |
| SR5 | 17/6/2020 05:40 | 26.87 | 79.8 | 6.20 | 5.2 | SR5 | 17/6/2020 11:40 | 27.14 | 79.0 | 6.14 | 5.4 | SR5 | 17/6/2020 17:40 | 27.33 | 75.4 | 5.86 | 5.8 | SR5 | 17/6/2020 23:40 | 27.32 | 79.5 | 6.18 | 2.3 |
| SR5 | 17/6/2020 05:45 | 26.85 | 79.8 | 6.20 | 3.7 | SR5 | 17/6/2020 11:45 | 27.10 | 79.2 | 6.15 | 4.2 | SR5 | 17/6/2020 17:45 | 27.34 | 75.6 | 5.87 | 5.2 | SR5 | 17/6/2020 23:45 | 27.32 | 77.8 | 6.05 | 3.9 |
| SR5 | 17/6/2020 05:50 | 26.83 | 78.6 | 6.11 | 4.7 | SR5 | 17/6/2020 11:50 | 27.16 | 77.4 | 6.01 | 5.1 | SR5 | 17/6/2020 17:50 | 27.35 | 74.2 | 5.77 | 5.6 | SR5 | 17/6/2020 23:50 | 27.32 | 77.8 | 6.05 | 3.6 |
| SR5 | 17/6/2020 05:55 | 26.77 | 80.0 | 6.22 | 4.6 | SR5 | 17/6/2020 11:55 | 27.15 | 77.1 | 5.99 | 5.3 | SR5 | 17/6/2020 17:55 | 27.32 | 72.9 | 5.66 | 6.1 | SR5 | 17/6/2020 23:55 | 27.31 | 78.8 | 6.12 | 3.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 17/6/2020 00:01 | 30.51 | 71.6 | 5.04 | 4.5 | SR12 | 17/6/2020 06:01 | 29.95 | 63.0 | 4.43 | 4.4 | SR12 | 17/6/2020 12:01 | 30.40 | 64.1 | 4.51 | 4.4 | SR12 | 17/6/2020 18:01 | 30.32 | 62.1 | 4.37 | 4.2 |
| SR12 | 17/6/2020 00:06 | 30.52 | 71.0 | 5.00 | 4.0 | SR12 | 17/6/2020 06:06 | 29.89 | 62.6 | 4.41 | 3.9 | SR12 | 17/6/2020 12:06 | 30.37 | 63.4 | 4.46 | 4.1 | SR12 | 17/6/2020 18:06 | 30.30 | 62.2 | 4.38 | 3.7 |
| SR12 | 17/6/2020 00:11 | 30.53 | 71.1 | 5.00 | 4.7 | SR12 | 17/6/2020 06:11 | 29.86 | 62.4 | 4.39 | 3.8 | SR12 | 17/6/2020 12:11 | 30.40 | 64.2 | 4.52 | 4.0 | SR12 | 17/6/2020 18:11 | 30.30 | 62.4 | 4.39 | 4.3 |
| SR12 | 17/6/2020 00:16 | 30.54 | 69.9 | 4.92 | 3.9 | SR12 | 17/6/2020 06:16 | 29.93 | 61.4 | 4.32 | 5.3 | SR12 | 17/6/2020 12:16 | 30.39 | 64.8 | 4.56 | 4.5 | SR12 | 17/6/2020 18:16 | 30.34 | 60.4 | 4.25 | 5.3 |
| SR12 | 17/6/2020 00:21 | 30.54 | 71.5 | 5.03 | 4.3 | SR12 | 17/6/2020 06:21 | 29.92 | 63.4 | 4.46 | 3.4 | SR12 | 17/6/2020 12:21 | 30.31 | 64.0 | 4.50 | 4.7 | SR12 | 17/6/2020 18:21 | 30.31 | 61.1 | 4.30 | 3.5 |
| SR12 | 17/6/2020 00:26 | 30.55 | 72.2 | 5.08 | 3.9 | SR12 | 17/6/2020 06:26 | 29.96 | 62.2 | 4.38 | 4.2 | SR12 | 17/6/2020 12:26 | 30.17 | 62.2 | 4.38 | 4.7 | SR12 | 17/6/2020 18:26 | 30.32 | 60.4 | 4.25 | 3.6 |
| SR12 | 17/6/2020 00:31 | 30.55 | 71.7 | 5.05 | 4.4 | SR12 | 17/6/2020 06:31 | 29.91 | 62.0 | 4.36 | 3.9 | SR12 | 17/6/2020 12:31 | 30.11 | 63.8 | 4.49 | 4.7 | SR12 | 17/6/2020 18:31 | 30.32 | 60.3 | 4.24 | 4.1 |
| SR12 | 17/6/2020 00:36 | 30.54 | 70.4 | 4.95 | 3.6 | SR12 | 17/6/2020 06:36 | 29.90 | 61.4 | 4.32 | 3.8 | SR12 | 17/6/2020 12:36 | 30.23 | 63.7 | 4.48 | 4.8 | SR12 | 17/6/2020 18:36 | 30.30 | 60.2 | 4.24 | 3.6 |
| SR12 | 17/6/2020 00:41 | 30.55 | 71.1 | 5.00 | 3.6 | SR12 | 17/6/2020 06:41 | 29.94 | 62.3 | 4.38 | 4.6 | SR12 | 17/6/2020 12:41 | 30.16 | 62.1 | 4.37 | 5.6 | SR12 | 17/6/2020 18:41 | 30.28 | 60.9 | 4.29 | 4.3 |
| SR12 | 17/6/2020 00:46 | 30.57 | 70.3 | 4.95 | 4.3 | SR12 | 17/6/2020 06:46 | 29.93 | 62.3 | 4.38 | 3.7 | SR12 | 17/6/2020 12:46 | 30.29 | 64.0 | 4.50 | 4.7 | SR12 | 17/6/2020 18:46 | 30.29 | 59.9 | 4.22 | 4.0 |
| SR12 | 17/6/2020 00:51 | 30.57 | 72.0 | 5.07 | 3.7 | SR12 | 17/6/2020 06:51 | 29.94 | 62.4 | 4.39 | 3.5 | SR12 | 17/6/2020 12:51 | 30.31 | 64.4 | 4.53 | 4.5 | SR12 | 17/6/2020 18:51 | 30.26 | 61.6 | 4.34 | 3.7 |
| SR12 | 17/6/2020 00:56 | 30.59 | 70.8 | 4.98 | 3.7 | SR12 | 17/6/2020 06:56 | 30.04 | 60.3 | 4.24 | 3.1 | SR12 | 17/6/2020 12:56 | 30.38 | 64.6 | 4.55 | 4.2 | SR12 | 17/6/2020 18:56 | 30.31 | 62.1 | 4.37 | 4.4 |
| SR12 | 17/6/2020 01:01 | 30.59 | 71.8 | 5.05 | 4.7 | SR12 | 17/6/2020 07:01 | 30.05 | 62.4 | 4.39 | 3.4 | SR12 | 17/6/2020 13:01 | 30.43 | 64.9 | 4.57 | 4.5 | SR12 | 17/6/2020 19:01 | 30.30 | 61.4 | 4.32 | 3.6 |
| SR12 | 17/6/2020 01:06 | 30.60 | 71.6 | 5.04 | 4.2 | SR12 | 17/6/2020 07:06 | 30.01 | 62.3 | 4.38 | 3.2 | SR12 | 17/6/2020 13:06 | 30.40 | 65.1 | 4.58 | 5.2 | SR12 | 17/6/2020 19:06 | 30.34 | 62.4 | 4.39 | 3.4 |
| SR12 | 17/6/2020 01:11 | 30.59 | 72.0 | 5.07 | 3.7 | SR12 | 17/6/2020 07:11 | 30.01 | 63.0 | 4.43 | 4.2 | SR12 | 17/6/2020 13:11 | 30.42 | 65.8 | 4.63 | 4.3 | SR12 | 17/6/2020 19:11 | 30.32 | 62.2 | 4.38 | 3.5 |
| SR12 | 17/6/2020 01:16 | 30.62 | 71.0 | 5.00 | 4.8 | SR12 | 17/6/2020 07:16 | 30.06 | 62.1 | 4.37 | 3.4 | SR12 | 17/6/2020 13:16 | 30.41 | 65.0 | 4.57 | 3.8 | SR12 | 17/6/2020 19:16 | 30.31 | 62.0 | 4.36 | 3.7 |
| SR12 | 17/6/2020 01:21 | 30.61 | 71.1 | 5.00 | 4.3 | SR12 | 17/6/2020 07:21 | 30.14 | 65.4 | 4.60 | 3.7 | SR12 | 17/6/2020 13:21 | 30.30 | 64.5 | 4.54 | 4.9 | SR12 | 17/6/2020 19:21 | 30.33 | 63.5 | 4.47 | 3.9 |
| SR12 | 17/6/2020 01:26 | 30.59 | 71.4 | 5.03 | 4.4 | SR12 | 17/6/2020 07:26 | 30.14 | 65.6 | 4.62 | 4.8 | SR12 | 17/6/2020 13:26 | 30.28 | 65.4 | 4.60 | 4.7 | SR12 | 17/6/2020 19:26 | 30.34 | 61.5 | 4.33 | 4.2 |
| SR12 | 17/6/2020 01:31 | 30.58 | 71.7 | 5.05 | 4.6 | SR12 | 17/6/2020 07:31 | 30.19 | 66.3 | 4.67 | 3.8 | SR12 | 17/6/2020 13:31 | 30.19 | 64.1 | 4.51 | 4.4 | SR12 | 17/6/2020 19:31 | 30.38 | 62.8 | 4.42 | 4.8 |
| SR12 | 17/6/2020 01:36 | 30.56 | 70.7 | 4.98 | 4.5 | SR12 | 17/6/2020 07:36 | 30.39 | 67.8 | 4.77 | 3.5 | SR12 | 17/6/2020 13:36 | 30.21 | 64.2 | 4.52 | 3.8 | SR12 | 17/6/2020 19:36 | 30.42 | 62.6 | 4.41 | 3.8 |
| SR12 | 17/6/2020 01:41 | 30.56 | 71.5 | 5.03 | 3.7 | SR12 | 17/6/2020 07:41 | 30.38 | 68.1 | 4.79 | 3.5 | SR12 | 17/6/2020 13:41 | 30.14 | 63.5 | 4.47 | 4.1 | SR12 | 17/6/2020 19:41 | 30.36 | 62.2 | 4.38 | 4.0 |
| SR12 | 17/6/2020 01:46 | 30.56 | 71.5 | 5.03 | 4.0 | SR12 | 17/6/2020 07:46 | 30.40 | 67.8 | 4.77 | 4.4 | SR12 | 17/6/2020 13:46 | 30.19 | 63.5 | 4.47 | 4.0 | SR12 | 17/6/2020 19:46 | 30.35 | 62.1 | 4.37 | 4.0 |
| SR12 | 17/6/2020 01:51 | 30.56 | 71.9 | 5.06 | 3.8 | SR12 | 17/6/2020 07:51 | 30.31 | 67.3 | 4.74 | 3.5 | SR12 | 17/6/2020 13:51 | 30.15 | 63.5 | 4.47 | 4.7 | SR12 | 17/6/2020 19:51 | 30.45 | 64.4 | 4.53 | 4.5 |
| SR12 | 17/6/2020 01:56 | 30.57 | 70.3 | 4.95 | 3.7 | SR12 | 17/6/2020 07:56 | 30.31 | 66.2 | 4.66 | 2.8 | SR12 | 17/6/2020 13:56 | 30.12 | 62.4 | 4.39 | 4.9 | SR12 | 17/6/2020 19:56 | 30.41 | 62.2 | 4.38 | 4.4 |
| SR12 | 17/6/2020 02:01 | 30.57 | 71.0 | 5.00 | 3.7 | SR12 | 17/6/2020 08:01 | 30.27 | 66.5 | 4.68 | 3.6 | SR12 | 17/6/2020 14:01 | 30.20 | 65.0 | 4.57 | 5.0 | SR12 | 17/6/2020 20:01 | 30.46 | 62.4 | 4.39 | 4.1 |
| SR12 | 17/6/2020 02:06 | 30.56 | 69.4 | 4.88 | 4.4 | SR12 | 17/6/2020 08:06 | 30.27 | 66.7 | 4.69 | 3.3 | SR12 | 17/6/2020 14:06 | 30.21 | 65.1 | 4.58 | 4.7 | SR12 | 17/6/2020 20:06 | 30.50 | 63.0 | 4.43 | 4.4 |
| SR12 | 17/6/2020 02:11 | 30.56 | 70.2 | 4.94 | 3.6 | SR12 | 17/6/2020 08:11 | 30.23 | 66.6 | 4.69 | 3.9 | SR12 | 17/6/2020 14:11 | 30.17 | 63.7 | 4.48 | 4.0 | SR12 | 17/6/2020 20:11 | 30.50 | 63.6 | 4.48 | 4.4 |
| SR12 | 17/6/2020 02:16 | 30.57 | 69.4 | 4.88 | 3.8 | SR12 | 17/6/2020 08:16 | 30.32 | 67.1 | 4.72 | 3.5 | SR12 | 17/6/2020 14:16 | 30.31 | 64.8 | 4.56 | 3.8 | SR12 | 17/6/2020 20:16 | 30.53 | 62.7 | 4.41 | 4.0 |
| SR12 | 17/6/2020 02:21 | 30.57 | 70.5 | 4.96 | 4.6 | SR12 | 17/6/2020 08:21 | 30.33 | 67.4 | 4.74 | 2.9 | SR12 | 17/6/2020 14:21 | 30.40 | 67.1 | 4.72 | 4.6 | SR12 | 17/6/2020 20:21 | 30.49 | 62.3 | 4.38 | 4.2 |
| SR12 | 17/6/2020 02:26 | 30.56 | 69.6 | 4.90 | 5.3 | SR12 | 17/6/2020 08:26 | 30.35 | 68.1 | 4.79 | 3.7 | SR12 | 17/6/2020 14:26 | 30.40 | 66.0 | 4.65 | 5.4 | SR12 | 17/6/2020 20:26 | 30.50 | 62.2 | 4.38 | 4.5 |
| SR12 | 17/6/2020 02:31 | 30.57 | 69.7 | 4.91 | 4.8 | SR12 | 17/6/2020 08:31 | 30.31 | 68.2 | 4.80 | 3.3 | SR12 | 17/6/2020 14:31 | 30.44 | 67.0 | 4.72 | 3.8 | SR12 | 17/6/2020 20:31 | 30.46 | 61.0 | 4.29 | 3.7 |
| SR12 | 17/6/2020 02:36 | 30.57 | 68.3 | 4.81 | 4.5 | SR12 | 17/6/2020 08:36 | 30.28 | 66.2 | 4.66 | 3.2 | SR12 | 17/6/2020 14:36 | 30.45 | 67.5 | 4.75 | 4.3 | SR12 | 17/6/2020 20:36 | 30.53 | 61.0 | 4.29 | 3.7 |
| SR12 | 17/6/2020 02:41 | 30.57 | 70.0 | 4.93 | 3.8 | SR12 | 17/6/2020 08:41 | 30.27 | 66.7 | 4.69 | 4.3 | SR12 | 17/6/2020 14:41 | 30.48 | 67.9 | 4.78 | 3.9 | SR12 | 17/6/2020 20:41 | 30.54 | 62.3 | 4.38 | 3.4 |
| SR12 | 17/6/2020 02:46 | 30.54 | 70.1 | 4.93 | 4.1 | SR12 | 17/6/2020 08:46 | 30.36 | 67.6 | 4.76 | 4.0 | SR12 | 17/6/2020 14:46 | 30.45 | 68.4 | 4.81 | 4.0 | SR12 | 17/6/2020 20:46 | 30.47 | 62.3 | 4.38 | 3.7 |
| SR12 | 17/6/2020 02:51 | 30.54 | 69.2 | 4.87 | 4.2 | SR12 | 17/6/2020 08:51 | 30.31 | 67.6 | 4.76 | 3.5 | SR12 | 17/6/2020 14:51 | 30.43 | 68.3 | 4.81 | 4.4 | SR12 | 17/6/2020 20:51 | 30.45 | 62.4 | 4.39 | 3.1 |
| SR12 | 17/6/2020 02:56 | 30.54 | 68.1 | 4.79 | 4.4 | SR12 | 17/6/2020 08:56 | 30.29 | 66.5 | 4.68 | 4.6 | SR12 | 17/6/2020 14:56 | 30.39 | 67.2 | 4.73 | 4.4 | SR12 | 17/6/2020 20:56 | 30.40 | 60.5 | 4.26 | 4.2 |
| SR12 | 17/6/2020 03:01 | 30.53 | 67.2 | 4.73 | 3.9 | SR12 | 17/6/2020 09:01 | 30.35 | 67.4 | 4.74 | 4.2 | SR12 | 17/6/2020 15:01 | 30.31 | 67.6 | 4.76 | 3.9 | SR12 | 17/6/2020 21:01 | 30.44 | 62.0 | 4.36 | 4.0 |
| SR12 | 17/6/2020 03:06 | 30.53 | 68.0 | 4.79 | 3.8 | SR12 | 17/6/2020 09:06 | 30.34 | 66.6 | 4.69 | 3.5 | SR12 | 17/6/2020 15:06 | 30.27 | 67.4 | 4.74 | 4.5 | SR12 | 17/6/2020 21:06 | 30.44 | 61.4 | 4.32 | 3.3 |
| SR12 | 17/6/2020 03:11 | 30.52 | 68.1 | 4.79 | 4.4 | SR12 | 17/6/2020 09:11 | 30.31 | 66.9 | 4.71 | 4.3 | SR12 | 17/6/2020 15:11 | 30.25 | 67.0 | 4.72 | 4.5 | SR12 | 17/6/2020 21:11 | 30.48 | 62.2 | 4.38 | 3.5 |
| SR12 | 17/6/2020 03:16 | 30.51 | 67.0 | 4.72 | 3.1 | SR12 | 17/6/2020 09:16 | 30.39 | 67.1 | 4.72 | 4.2 | SR12 | 17/6/2020 15:16 | 30.28 | 67.0 | 4.72 | 4.3 | SR12 | 17/6/2020 21:16 | 30.49 | 62.0 | 4.36 | 4.2 |
| SR12 | 17/6/2020 03:21 | 30.46 | 68.4 | 4.81 | 4.4 | SR12 | 17/6/2020 09:21 | 30.44 | 69.2 | 4.87 | 4.4 | SR12 | 17/6/2020 15:21 | 30.31 | 68.3 | 4.81 | 3.8 | SR12 | 17/6/2020 21:21 | 30.50 | 62.2 | 4.38 | 3.5 |
| SR12 | 17/6/2020 03:26 | 30.49 | 68.4 | 4.81 | 3.8 | SR12 | 17/6/2020 09:26 | 30.32 | 66.3 | 4.67 | 3.7 | SR12 | 17/6/2020 15:26 | 30.35 | 67.5 | 4.75 | 4.5 | SR12 | 17/6/2020 21:26 | 30.48 | 60.8 | 4.28 | 4.0 |
| SR12 | 17/6/2020 03:31 | 30.50 | 66.4 | 4.67 | 4.2 | SR12 | 17/6/2020 09:31 | 30.33 | 67.4 | 4.74 | 3.5 | SR12 | 17/6/2020 15:31 | 30.36 | 68.5 | 4.82 | 5.5 | SR12 | 17/6/2020 21:31 | 30.57 | 62.0 | 4.36 | 3.2 |
| SR12 | 17/6/2020 03:36 | 30.51 | 66.2 | 4.66 | 4.3 | SR12 | 17/6/2020 09:36 | 30.46 | 66.4 | 4.67 | 2.9 | SR12 | 17/6/2020 15:36 | 30.36 | 66.3 | 4.67 | 6.9 | SR12 | 17/6/2020 21:36 | 30.56 | 61.2 | 4.31 | 4.0 |
| SR12 | 17/6/2020 03:41 | 30.49 | 67.0 | 4.72 | 3.7 | SR12 | 17/6/2020 09:41 | 30.43 | 68.4 | 4.81 | 4.3 | SR12 | 17/6/2020 15:41 | 30.37 | 65.9 | 4.64 | 4.0 | SR12 | 17/6/2020 21:41 | 30.55 | 61.6 | 4.34 | 3.8 |
| SR12 | 17/6/2020 03:46 | 30.32 | 65.3 | 4.60 | 4.0 | SR12 | 17/6/2020 09:46 | 30.44 | 67.4 | 4.74 | 4.5 | SR12 | 17/6/2020 15:46 | 30.37 | 66.8 | 4.70 | 4.8 | SR12 | 17/6/2020 21:46 | 30.54 | 61.0 | 4.29 | 3.3 |
| SR12 | 17/6/2020 03:51 | 30.24 | 65.2 | 4.59 | 3.9 | SR12 | 17/6/2020 09:51 | 30.51 | 68.5 | 4.82 | 3.8 | SR12 | 17/6/2020 15:51 | 30.40 | 66.7 | 4.69 | 3.9 | SR12 | 17/6/2020 21:51 | 30.50 | 60.6 | 4.27 | 3.3 |
| SR12 | 17/6/2020 03:56 | 30.29 | 64.9 | 4.57 | 3.9 | SR12 | 17/6/2020 09:56 | 30.60 | 68.6 | 4.83 | 4.3 | SR12 | 17/6/2020 15:56 | 30.41 | 66.2 | 4.66 | 4.7 | SR12 | 17/6/2020 21:56 | 30.49 | 60.7 | 4.27 | 3.8 |
| SR12 | 17/6/2020 04:01 | 30.31 | 64.6 | 4.55 | 4.9 | SR12 | 17/6/2020 10:01 | 30.52 | 68.9 | 4.85 | 4.0 | SR12 | 17/6/2020 16:01 | 30.43 | 65.2 | 4.59 | 4.2 | SR12 | 17/6/2020 22:01 | 30.44 | 60.7 | 4.27 | 3.3 |
| SR12 | 17/6/2020 04:06 | 30.33 | 63.9 | 4.50 | 3.6 | SR12 | 17/6/2020 10:06 | 30.52 | 67.7 | 4.76 | 3.2 | SR12 | 17/6/2020 16:06 | 30.44 | 65.8 | 4.63 | 4.0 | SR12 | 17/6/2020 22:06 | 30.43 | 60.3 | 4.24 | 3.6 |
| SR12 | 17/6/2020 04:11 | 30.11 | 64.2 | 4.52 | 3.7 | SR12 | 17/6/2020 10:11 | 30.56 | 69.0 | 4.86 | 3.3 | SR12 | 17/6/2020 16:11 | 30.44 | 66.3 | 4.67 | 4.3 | SR12 | 17/6/2020 22:11 | 30.48 | 61.6 | 4.34 | 3.4 |
| SR12 | 17/6/2020 04:16 | 30.00 | 61.4 | 4.32 | 3.3 | SR12 | 17/6/2020 10:16 | 30.55 | 67.5 | 4.75 | 3.8 | SR12 | 17/6/2020 16:16 | 30.47 | 64.7 | 4.55 | 4.7 | SR12 | 17/6/2020 22:16 | 30.42 | 60.9 | 4.29 | 3.9 |
| SR12 | 17/6/2020 04:21 | 30.02 | 62.0 | 4.36 | 3.5 | SR12 | 17/6/2020 10:21 | 30.60 | 68.0 | 4.79 | 4.5 | SR12 | 17/6/2020 16:21 | 30.47 | 67.4 | 4.74 | 3.5 | SR12 | 17/6/2020 22:21 | 30.40 | 61.2 | 4.31 | 3.6 |
| SR12 | 17/6/2020 04:26 | 29.98 | 61.5 | 4.33 | 3.9 | SR12 | 17/6/2020 10:26 | 30.54 | 67.3 | 4.74 | 3.6 | SR12 | 17/6/2020 16:26 | 30.42 | 65.1 | 4.58 | 4.8 | SR12 | 17/6/2020 22:26 | 30.50 | 61.7 | 4.34 | 3.7 |
| SR12 | 17/6/2020 04:31 | 29.96 | 61.8 | 4.35 | 4.5 | SR12 | 17/6/2020 10:31 | 30.42 | 66.8 | 4.70 | 4.0 | SR12 | 17/6/2020 16:31 | 30.40 | 65.3 | 4.60 | 4.4 | SR12 | 17/6/2020 22:31 | 30.44 | 62.1 | 4.37 | 3.3 |
| SR12 | 17/6/2020 04:36 | 30.01 | 61.0 | 4.29 | 3.8 | SR12 | 17/6/2020 10:36 | 30.43 | 65.7 | 4.62 | 4.1 | SR12 | 17/6/2020 16:36 | 30.43 | 65.4 | 4.60 | 3.9 | SR12 | 17/6/2020 22:36 | 30.48 | 61.1 | 4.30 | 3.7 |
| SR12 | 17/6/2020 04:41 | 30.00 | 60.6 | 4.27 | 4.3 | SR12 | 17/6/2020 10:41 | 30.46 | 66.8 | 4.70 | 3.8 | SR12 | 17/6/2020 16:41 | 30.45 | 64.2 | 4.52 | 3.6 | SR12 | 17/6/2020 22:41 | 30.46 | 61.9 | 4.36 | 4.0 |
| SR12 | 17/6/2020 04:46 | 30.05 | 60.0 | 4.22 | 4.0 | SR12 | 17/6/2020 10:46 | 30.43 | 66.5 | 4.68 | 3.7 | SR12 | 17/6/2020 16:46 | 30.47 | 63.8 | 4.49 | 3.8 | SR12 | 17/6/2020 22:46 | 30.30 | 60.1 | 4.23 | 4.5 |
| SR12 | 17/6/2020 04:51 | 30.06 | 60.0 | 4.22 | 4.4 | SR12 | 17/6/2020 10:51 | 30.47 | 65.0 | 4.57 | 3.8 | SR12 | 17/6/2020 16:51 | 30.47 | 63.8 | 4.49 | 4.6 | SR12 | 17/6/2020 22:51 | 30.39 | 60.8 | 4.28 | 3.4 |
| SR12 | 17/6/2020 04:56 | 30.08 | 60.2 | 4.24 | 4.1 | SR12 | 17/6/2020 10:56 | 30.41 | 63.5 | 4.47 | 3.4 | SR12 | 17/6/2020 16:56 | 30.48 | 64.9 | 4.57 | 4.4 | SR12 | 17/6/2020 22:56 | 30.36 | 59.4 | 4.18 | 4.0 |
| SR12 | 17/6/2020 05:01 | 30.06 | 61.7 | 4.34 | 5.2 | SR12 | 17/6/2020 11:01 | 30.43 | 64.9 | 4.57 | 4.3 | SR12 | 17/6/2020 17:01 | 30.40 | 63.9 | 4.50 | 4.3 | SR12 | 17/6/2020 23:01 | 30.39 | 60.5 | 4.26 | 3.3 |
| SR12 | 17/6/2020 05:06 | 30.07 | 61.0 | 4.29 | 3.0 | SR12 | 17/6/2020 11:06 | 30.48 | 66.0 | 4.65 | 4.3 | SR12 | 17/6/2020 17:06 | 30.46 | 63.6 | 4.48 | 3.4 | SR12 | 17/6/2020 23:06 | 30.38 | 60.2 | 4.24 | 3.0 |
| SR12 | 17/6/2020 05:11 | 30.08 | 61.4 | 4.32 | 3.6 | SR12 | 17/6/2020 11:11 | 30.40 | 65.0 | 4.57 | 3.8 | SR12 | 17/6/2020 17:11 | 30.48 | 65.5 | 4.61 | 4.5 | SR12 | 17/6/2020 23:11 | 30.38 | 60.4 | 4.25 | 3.4 |
| SR12 | 17/6/2020 05:16 | 30.08 | 59.6 | 4.19 | 3.2 | SR12 | 17/6/2020 11:16 | 30.44 | 65.7 | 4.62 | 4.9 | SR12 | 17/6/2020 17:16 | 30.40 | 62.9 | 4.43 | 4.6 | SR12 | 17/6/2020 23:16 | 30.36 | 60.0 | 4.22 | 3.5 |
| SR12 | 17/6/2020 05:21 | 30.11 | 60.1 | 4.23 | 4.4 | SR12 | 17/6/2020 11:21 | 30.48 | 66.2 | 4.66 | 4.8 | SR12 | 17/6/2020 17:21 | 30.43 | 63.5 | 4.47 | 4.7 | SR12 | 17/6/2020 23:21 | 30.28 | 60.0 | 4.22 | 3.8 |
| SR12 | 17/6/2020 05:26 | 30.10 | 60.9 | 4.29 | 4.0 | SR12 | 17/6/2020 11:26 | 30.52 | 66.1 | 4.65 | 4.7 | SR12 | 17/6/2020 17:26 | 30.38 | 62.7 | 4.41 | 3.6 | SR12 | 17/6/2020 23:26 | 30.28 | 59.8 | 4.21 | 3.9 |
| SR12 | 17/6/2020 05:31 | 30.08 | 62.6 | 4.41 | 4.6 | SR12 | 17/6/2020 11:31 | 30.48 | 65.6 | 4.62 | 4.5 | SR12 | 17/6/2020 17:31 | 30.38 | 62.1 | 4.37 | 3.8 | SR12 | 17/6/2020 23:31 | 30.29 | 60.0 | 4.22 | 4.7 |
| SR12 | 17/6/2020 05:36 | 30.08 | 62.4 | 4.39 | 3.4 | SR12 | 17/6/2020 11:36 | 30.50 | 64.3 | 4.53 | 4.5 | SR12 | 17/6/2020 17:36 | 30.38 | 62.3 | 4.38 | 3.6 | SR12 | 17/6/2020 23:36 | 30.29 | 59.1 | 4.16 | 3.1 |
| SR12 | 17/6/2020 05:41 | 30.07 | 62.3 | 4.38 | 3.7 | SR12 | 17/6/2020 11:41 | 30.52 | 65.4 | 4.60 | 5.1 | SR12 | 17/6/2020 17:41 | 30.35 | 63.4 | 4.46 | 4.7 | SR12 | 17/6/2020 23:41 | 30.26 | 61.3 | 4.31 | 2.9 |
| SR12 | 17/6/2020 05:46 | 30.05 | 62.3 | 4.38 | 3.6 | SR12 | 17/6/2020 11:46 | 30.47 | 64.4 | 4.53 | 3.9 | SR12 | 17/6/2020 17:46 | 30.33 | 62.0 | 4.36 | 4.3 | SR12 | 17/6/2020 23:46 | 30.28 | 62.4 | 4.39 | 3.7 |
| SR12 | 17/6/2020 05:51 | 30.03 | 62.0 | 4.36 | 3.1 | SR12 | 17/6/2020 11:51 | 30.40 | 64.0 | 4.50 | 4.7 | SR12 | 17/6/2020 17:51 | 30.29 | 61.7 | 4.34 | 4.0 | SR12 | 17/6/2020 23:51 | 30.28 | 63.3 | 4.46 | 3.2 |
| SR12 | 17/6/2020 05:56 | 29.93 | 60.9 | 4.29 | 3.4 | SR12 | 17/6/2020 11:56 | 30.49 | 64.5 | 4.54 | 4.9 | SR12 | 17/6/2020 17:56 | 30.33 | 61.3 | 4.31 | 5.0 | SR12 | 17/6/2020 23:56 | 30.27 | 62.0 | 4.36 | 3.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 17/6/2020 00:00 | 30.04 | 76.1 | 5.69 | 7.2 | SR13 | 17/6/2020 06:00 | 29.92 | 72.9 | 5.45 | 8.1 | SR13 | 17/6/2020 12:00 | 30.31 | 76.6 | 5.73 | 6.2 | SR13 | 17/6/2020 18:00 | 30.50 | 74.7 | 5.59 | 8.2 |
| SR13 | 17/6/2020 00:05 | 30.04 | 76.1 | 5.69 | 6.0 | SR13 | 17/6/2020 06:05 | 29.88 | 73.7 | 5.51 | 7.9 | SR13 | 17/6/2020 12:05 | 30.29 | 76.7 | 5.73 | 5.8 | SR13 | 17/6/2020 18:05 | 30.49 | 75.8 | 5.67 | 6.5 |
| SR13 | 17/6/2020 00:10 | 30.04 | 75.6 | 5.66 | 8.1 | SR13 | 17/6/2020 06:10 | 29.85 | 73.2 | 5.47 | 6.2 | SR13 | 17/6/2020 12:10 | 30.26 | 76.0 | 5.69 | 6.2 | SR13 | 17/6/2020 18:10 | 30.39 | 75.8 | 5.67 | 7.5 |
| SR13 | 17/6/2020 00:15 | 30.04 | 74.3 | 5.55 | 6.0 | SR13 | 17/6/2020 06:15 | 29.84 | 72.3 | 5.41 | 7.5 | SR13 | 17/6/2020 12:15 | 30.25 | 75.5 | 5.65 | 5.7 | SR13 | 17/6/2020 18:15 | 30.45 | 75.8 | 5.67 | 8.0 |
| SR13 | 17/6/2020 00:20 | 30.04 | 75.5 | 5.64 | 6.4 | SR13 | 17/6/2020 06:20 | 29.88 | 72.3 | 5.41 | 6.9 | SR13 | 17/6/2020 12:20 | 30.22 | 74.9 | 5.60 | 6.3 | SR13 | 17/6/2020 18:20 | 30.45 | 76.0 | 5.68 | 6.1 |
| SR13 | 17/6/2020 00:25 | 30.04 | 75.8 | 5.67 | 6.0 | SR13 | 17/6/2020 06:25 | 29.90 | 72.6 | 5.43 | 7.4 | SR13 | 17/6/2020 12:25 | 30.20 | 74.6 | 5.58 | 7.1 | SR13 | 17/6/2020 18:25 | 30.38 | 75.4 | 5.64 | 6.7 |
| SR13 | 17/6/2020 00:30 | 30.03 | 75.8 | 5.67 | 7.6 | SR13 | 17/6/2020 06:30 | 29.94 | 74.2 | 5.55 | 5.6 | SR13 | 17/6/2020 12:30 | 30.17 | 75.4 | 5.64 | 6.0 | SR13 | 17/6/2020 18:30 | 30.33 | 75.5 | 5.65 | 7.2 |
| SR13 | 17/6/2020 00:35 | 30.03 | 74.1 | 5.54 | 5.6 | SR13 | 17/6/2020 06:35 | 29.99 | 73.9 | 5.53 | 5.4 | SR13 | 17/6/2020 12:35 | 30.19 | 75.3 | 5.63 | 7.5 | SR13 | 17/6/2020 18:35 | 30.16 | 72.5 | 5.42 | 5.6 |
| SR13 | 17/6/2020 00:40 | 30.03 | 74.8 | 5.59 | 5.7 | SR13 | 17/6/2020 06:40 | 29.96 | 74.8 | 5.59 | 6.4 | SR13 | 17/6/2020 12:40 | 30.24 | 77.1 | 5.77 | 7.3 | SR13 | 17/6/2020 18:40 | 30.18 | 72.9 | 5.45 | 7.0 |
| SR13 | 17/6/2020 00:45 | 30.03 | 74.3 | 5.55 | 6.4 | SR13 | 17/6/2020 06:45 | 29.93 | 75.3 | 5.64 | 6.8 | SR13 | 17/6/2020 12:45 | 30.28 | 75.8 | 5.67 | 7.6 | SR13 | 17/6/2020 18:45 | 30.17 | 72.3 | 5.40 | 6.3 |
| SR13 | 17/6/2020 00:50 | 30.00 | 72.9 | 5.45 | 5.6 | SR13 | 17/6/2020 06:50 | 29.92 | 74.8 | 5.59 | 5.5 | SR13 | 17/6/2020 12:50 | 30.36 | 76.5 | 5.72 | 5.7 | SR13 | 17/6/2020 18:50 | 30.16 | 71.9 | 5.38 | 6.4 |
| SR13 | 17/6/2020 00:55 | 29.96 | 72.5 | 5.42 | 7.0 | SR13 | 17/6/2020 06:55 | 29.91 | 73.3 | 5.49 | 5.7 | SR13 | 17/6/2020 12:55 | 30.44 | 77.5 | 5.79 | 6.2 | SR13 | 17/6/2020 18:55 | 30.12 | 72.4 | 5.42 | 8.3 |
| SR13 | 17/6/2020 01:00 | 30.00 | 72.9 | 5.45 | 7.8 | SR13 | 17/6/2020 07:00 | 29.91 | 73.5 | 5.49 | 5.7 | SR13 | 17/6/2020 13:00 | 30.43 | 76.5 | 5.72 | 6.6 | SR13 | 17/6/2020 19:00 | 30.12 | 71.8 | 5.37 | 6.6 |
| SR13 | 17/6/2020 01:05 | 30.00 | 72.5 | 5.43 | 6.8 | SR13 | 17/6/2020 07:05 | 29.92 | 73.7 | 5.51 | 5.3 | SR13 | 17/6/2020 13:05 | 30.39 | 76.5 | 5.72 | 7.6 | SR13 | 17/6/2020 19:05 | 30.24 | 73.4 | 5.49 | 7.0 |
| SR13 | 17/6/2020 01:10 | 30.00 | 74.6 | 5.58 | 6.5 | SR13 | 17/6/2020 07:10 | 29.92 | 73.8 | 5.52 | 8.5 | SR13 | 17/6/2020 13:10 | 30.37 | 75.8 | 5.67 | 5.9 | SR13 | 17/6/2020 19:10 | 30.27 | 72.7 | 5.44 | 7.0 |
| SR13 | 17/6/2020 01:15 | 29.99 | 72.5 | 5.42 | 8.2 | SR13 | 17/6/2020 07:15 | 29.91 | 72.8 | 5.44 | 6.8 | SR13 | 17/6/2020 13:15 | 30.34 | 76.2 | 5.70 | 6.0 | SR13 | 17/6/2020 19:15 | 30.27 | 73.3 | 5.48 | 6.6 |
| SR13 | 17/6/2020 01:20 | 30.02 | 74.2 | 5.55 | 6.6 | SR13 | 17/6/2020 07:20 | 30.01 | 75.9 | 5.68 | 8.1 | SR13 | 17/6/2020 13:20 | 30.32 | 76.7 | 5.74 | 6.7 | SR13 | 17/6/2020 19:20 | 30.28 | 74.2 | 5.55 | 7.5 |
| SR13 | 17/6/2020 01:25 | 30.02 | 75.2 | 5.62 | 6.5 | SR13 | 17/6/2020 07:25 | 30.01 | 75.8 | 5.67 | 8.4 | SR13 | 17/6/2020 13:25 | 30.30 | 77.1 | 5.77 | 7.6 | SR13 | 17/6/2020 19:25 | 30.31 | 72.9 | 5.45 | 6.5 |
| SR13 | 17/6/2020 01:30 | 30.00 | 74.7 | 5.59 | 7.0 | SR13 | 17/6/2020 07:30 | 29.99 | 74.7 | 5.59 | 6.1 | SR13 | 17/6/2020 13:30 | 30.28 | 77.1 | 5.77 | 6.1 | SR13 | 17/6/2020 19:30 | 30.31 | 72.7 | 5.44 | 6.7 |
| SR13 | 17/6/2020 01:35 | 30.00 | 74.7 | 5.59 | 6.6 | SR13 | 17/6/2020 07:35 | 29.92 | 72.5 | 5.42 | 7.1 | SR13 | 17/6/2020 13:35 | 30.29 | 76.8 | 5.74 | 6.7 | SR13 | 17/6/2020 19:35 | 30.31 | 73.3 | 5.48 | 6.7 |
| SR13 | 17/6/2020 01:40 | 29.99 | 75.2 | 5.62 | 6.4 | SR13 | 17/6/2020 07:40 | 29.94 | 72.7 | 5.44 | 5.5 | SR13 | 17/6/2020 13:40 | 30.26 | 76.7 | 5.74 | 5.6 | SR13 | 17/6/2020 19:40 | 30.31 | 73.4 | 5.49 | 7.5 |
| SR13 | 17/6/2020 01:45 | 29.99 | 74.9 | 5.60 | 5.9 | SR13 | 17/6/2020 07:45 | 30.01 | 74.6 | 5.58 | 8.1 | SR13 | 17/6/2020 13:45 | 30.29 | 76.0 | 5.68 | 5.8 | SR13 | 17/6/2020 19:45 | 30.32 | 74.1 | 5.54 | 5.8 |
| SR13 | 17/6/2020 01:50 | 29.99 | 75.4 | 5.64 | 6.9 | SR13 | 17/6/2020 07:50 | 30.00 | 74.4 | 5.56 | 7.6 | SR13 | 17/6/2020 13:50 | 30.26 | 75.3 | 5.63 | 7.6 | SR13 | 17/6/2020 19:50 | 30.33 | 73.3 | 5.48 | 7.0 |
| SR13 | 17/6/2020 01:55 | 29.99 | 74.9 | 5.60 | 5.9 | SR13 | 17/6/2020 07:55 | 30.00 | 75.0 | 5.61 | 6.1 | SR13 | 17/6/2020 13:55 | 30.29 | 77.0 | 5.76 | 6.6 | SR13 | 17/6/2020 19:55 | 30.31 | 72.9 | 5.45 | 7.5 |
| SR13 | 17/6/2020 02:00 | 29.99 | 75.2 | 5.62 | 6.5 | SR13 | 17/6/2020 08:00 | 29.95 | 72.9 | 5.45 | 7.0 | SR13 | 17/6/2020 14:00 | 30.28 | 76.3 | 5.71 | 7.0 | SR13 | 17/6/2020 20:00 | 30.30 | 74.4 | 5.57 | 7.8 |
| SR13 | 17/6/2020 02:05 | 29.99 | 74.7 | 5.58 | 7.6 | SR13 | 17/6/2020 08:05 | 29.94 | 73.6 | 5.50 | 5.9 | SR13 | 17/6/2020 14:05 | 30.23 | 75.5 | 5.65 | 8.2 | SR13 | 17/6/2020 20:05 | 30.32 | 74.1 | 5.54 | 7.2 |
| SR13 | 17/6/2020 02:10 | 30.00 | 75.2 | 5.62 | 5.2 | SR13 | 17/6/2020 08:10 | 29.93 | 73.5 | 5.50 | 6.8 | SR13 | 17/6/2020 14:10 | 30.29 | 75.5 | 5.65 | 6.9 | SR13 | 17/6/2020 20:10 | 30.32 | 73.8 | 5.52 | 6.4 |
| SR13 | 17/6/2020 02:15 | 29.99 | 74.2 | 5.55 | 6.2 | SR13 | 17/6/2020 08:15 | 29.93 | 74.3 | 5.56 | 6.8 | SR13 | 17/6/2020 14:15 | 30.33 | 75.3 | 5.63 | 6.0 | SR13 | 17/6/2020 20:15 | 30.30 | 73.8 | 5.52 | 5.7 |
| SR13 | 17/6/2020 02:20 | 30.00 | 73.8 | 5.52 | 6.7 | SR13 | 17/6/2020 08:20 | 29.90 | 73.0 | 5.46 | 6.1 | SR13 | 17/6/2020 14:20 | 30.42 | 75.9 | 5.67 | 7.3 | SR13 | 17/6/2020 20:20 | 30.26 | 73.6 | 5.50 | 6.4 |
| SR13 | 17/6/2020 02:25 | 30.00 | 73.7 | 5.51 | 7.9 | SR13 | 17/6/2020 08:25 | 29.88 | 74.6 | 5.58 | 7.4 | SR13 | 17/6/2020 14:25 | 30.33 | 74.5 | 5.57 | 7.1 | SR13 | 17/6/2020 20:25 | 30.27 | 73.7 | 5.52 | 7.7 |
| SR13 | 17/6/2020 02:30 | 30.00 | 73.6 | 5.51 | 7.8 | SR13 | 17/6/2020 08:30 | 29.86 | 74.5 | 5.58 | 7.0 | SR13 | 17/6/2020 14:30 | 30.43 | 75.9 | 5.67 | 6.6 | SR13 | 17/6/2020 20:30 | 30.27 | 72.7 | 5.44 | 6.3 |
| SR13 | 17/6/2020 02:35 | 29.99 | 73.8 | 5.52 | 7.8 | SR13 | 17/6/2020 08:35 | 29.86 | 73.6 | 5.50 | 5.7 | SR13 | 17/6/2020 14:35 | 30.46 | 76.1 | 5.69 | 6.8 | SR13 | 17/6/2020 20:35 | 30.31 | 73.4 | 5.49 | 7.1 |
| SR13 | 17/6/2020 02:40 | 29.99 | 73.2 | 5.48 | 6.7 | SR13 | 17/6/2020 08:40 | 29.82 | 72.2 | 5.40 | 6.2 | SR13 | 17/6/2020 14:40 | 30.48 | 75.8 | 5.67 | 7.5 | SR13 | 17/6/2020 20:40 | 30.32 | 73.8 | 5.52 | 5.7 |
| SR13 | 17/6/2020 02:45 | 29.99 | 72.9 | 5.45 | 7.1 | SR13 | 17/6/2020 08:45 | 29.85 | 72.8 | 5.45 | 7.2 | SR13 | 17/6/2020 14:45 | 30.41 | 75.5 | 5.64 | 6.4 | SR13 | 17/6/2020 20:45 | 30.29 | 74.4 | 5.57 | 6.3 |
| SR13 | 17/6/2020 02:50 | 29.98 | 73.3 | 5.48 | 7.1 | SR13 | 17/6/2020 08:50 | 29.85 | 72.2 | 5.40 | 5.5 | SR13 | 17/6/2020 14:50 | 30.44 | 76.3 | 5.71 | 7.7 | SR13 | 17/6/2020 20:50 | 30.27 | 75.5 | 5.65 | 7.0 |
| SR13 | 17/6/2020 02:55 | 29.97 | 74.0 | 5.54 | 8.1 | SR13 | 17/6/2020 08:55 | 29.85 | 71.9 | 5.37 | 6.8 | SR13 | 17/6/2020 14:55 | 30.34 | 74.6 | 5.58 | 7.4 | SR13 | 17/6/2020 20:55 | 30.26 | 75.2 | 5.62 | 6.9 |
| SR13 | 17/6/2020 03:00 | 30.02 | 75.0 | 5.61 | 7.3 | SR13 | 17/6/2020 09:00 | 29.82 | 72.4 | 5.42 | 6.2 | SR13 | 17/6/2020 15:00 | 30.35 | 76.6 | 5.73 | 6.9 | SR13 | 17/6/2020 21:00 | 30.25 | 73.6 | 5.50 | 6.8 |
| SR13 | 17/6/2020 03:05 | 30.03 | 76.8 | 5.74 | 7.2 | SR13 | 17/6/2020 09:05 | 29.85 | 73.0 | 5.46 | 6.7 | SR13 | 17/6/2020 15:05 | 30.40 | 77.0 | 5.76 | 7.6 | SR13 | 17/6/2020 21:05 | 30.24 | 73.1 | 5.47 | 6.8 |
| SR13 | 17/6/2020 03:10 | 30.02 | 75.5 | 5.64 | 7.2 | SR13 | 17/6/2020 09:10 | 29.88 | 72.4 | 5.41 | 7.3 | SR13 | 17/6/2020 15:10 | 30.33 | 75.4 | 5.64 | 8.1 | SR13 | 17/6/2020 21:10 | 30.21 | 73.6 | 5.51 | 7.0 |
| SR13 | 17/6/2020 03:15 | 29.98 | 74.2 | 5.55 | 6.7 | SR13 | 17/6/2020 09:15 | 29.89 | 72.8 | 5.44 | 7.1 | SR13 | 17/6/2020 15:15 | 30.30 | 74.4 | 5.57 | 7.5 | SR13 | 17/6/2020 21:15 | 30.21 | 73.9 | 5.52 | 7.9 |
| SR13 | 17/6/2020 03:20 | 29.97 | 74.7 | 5.59 | 8.1 | SR13 | 17/6/2020 09:20 | 30.01 | 76.2 | 5.70 | 6.5 | SR13 | 17/6/2020 15:20 | 30.35 | 74.2 | 5.55 | 5.9 | SR13 | 17/6/2020 21:20 | 30.21 | 73.3 | 5.49 | 7.4 |
| SR13 | 17/6/2020 03:25 | 29.97 | 74.8 | 5.60 | 6.9 | SR13 | 17/6/2020 09:25 | 30.02 | 75.8 | 5.67 | 6.7 | SR13 | 17/6/2020 15:25 | 30.38 | 73.5 | 5.49 | 7.7 | SR13 | 17/6/2020 21:25 | 30.21 | 73.3 | 5.48 | 6.6 |
| SR13 | 17/6/2020 03:30 | 29.97 | 74.1 | 5.54 | 7.0 | SR13 | 17/6/2020 09:30 | 30.02 | 76.7 | 5.73 | 6.5 | SR13 | 17/6/2020 15:30 | 30.32 | 74.2 | 5.55 | 7.0 | SR13 | 17/6/2020 21:30 | 30.20 | 72.9 | 5.45 | 6.2 |
| SR13 | 17/6/2020 03:35 | 29.98 | 73.5 | 5.50 | 7.8 | SR13 | 17/6/2020 09:35 | 30.07 | 76.0 | 5.68 | 6.2 | SR13 | 17/6/2020 15:35 | 30.30 | 74.1 | 5.55 | 6.8 | SR13 | 17/6/2020 21:35 | 30.19 | 72.6 | 5.43 | 6.9 |
| SR13 | 17/6/2020 03:40 | 29.98 | 74.3 | 5.55 | 5.4 | SR13 | 17/6/2020 09:40 | 30.06 | 74.1 | 5.54 | 7.2 | SR13 | 17/6/2020 15:40 | 30.32 | 74.2 | 5.55 | 7.3 | SR13 | 17/6/2020 21:40 | 30.20 | 72.7 | 5.44 | 6.9 |
| SR13 | 17/6/2020 03:45 | 30.01 | 74.5 | 5.57 | 5.2 | SR13 | 17/6/2020 09:45 | 30.06 | 73.6 | 5.50 | 6.3 | SR13 | 17/6/2020 15:45 | 30.35 | 74.7 | 5.59 | 6.8 | SR13 | 17/6/2020 21:45 | 30.20 | 72.2 | 5.40 | 6.2 |
| SR13 | 17/6/2020 03:50 | 30.01 | 74.2 | 5.55 | 7.8 | SR13 | 17/6/2020 09:50 | 30.08 | 74.3 | 5.56 | 5.2 | SR13 | 17/6/2020 15:50 | 30.37 | 74.5 | 5.57 | 7.9 | SR13 | 17/6/2020 21:50 | 30.21 | 72.6 | 5.43 | 7.3 |
| SR13 | 17/6/2020 03:55 | 30.00 | 73.8 | 5.52 | 5.5 | SR13 | 17/6/2020 09:55 | 30.09 | 74.7 | 5.58 | 7.7 | SR13 | 17/6/2020 15:55 | 30.41 | 75.9 | 5.68 | 7.1 | SR13 | 17/6/2020 21:55 | 30.20 | 72.8 | 5.45 | 8.0 |
| SR13 | 17/6/2020 04:00 | 30.01 | 74.0 | 5.54 | 6.5 | SR13 | 17/6/2020 10:00 | 30.06 | 73.8 | 5.52 | 6.2 | SR13 | 17/6/2020 16:00 | 30.43 | 74.2 | 5.55 | 6.4 | SR13 | 17/6/2020 22:00 | 30.20 | 72.6 | 5.43 | 6.9 |
| SR13 | 17/6/2020 04:05 | 29.99 | 74.3 | 5.55 | 7.4 | SR13 | 17/6/2020 10:05 | 30.04 | 74.0 | 5.53 | 6.5 | SR13 | 17/6/2020 16:05 | 30.51 | 73.9 | 5.53 | 6.3 | SR13 | 17/6/2020 22:05 | 30.19 | 71.8 | 5.37 | 6.0 |
| SR13 | 17/6/2020 04:10 | 29.97 | 74.3 | 5.56 | 7.3 | SR13 | 17/6/2020 10:10 | 30.06 | 74.1 | 5.55 | 6.2 | SR13 | 17/6/2020 16:10 | 30.47 | 74.0 | 5.53 | 7.5 | SR13 | 17/6/2020 22:10 | 30.18 | 72.6 | 5.43 | 7.0 |
| SR13 | 17/6/2020 04:15 | 29.93 | 73.7 | 5.52 | 5.5 | SR13 | 17/6/2020 10:15 | 30.14 | 76.3 | 5.71 | 7.2 | SR13 | 17/6/2020 16:15 | 30.49 | 73.1 | 5.47 | 6.8 | SR13 | 17/6/2020 22:15 | 30.18 | 72.3 | 5.41 | 8.0 |
| SR13 | 17/6/2020 04:20 | 29.95 | 74.3 | 5.56 | 6.2 | SR13 | 17/6/2020 10:20 | 30.18 | 76.5 | 5.72 | 8.0 | SR13 | 17/6/2020 16:20 | 30.54 | 74.3 | 5.56 | 6.9 | SR13 | 17/6/2020 22:20 | 30.17 | 71.7 | 5.37 | 7.1 |
| SR13 | 17/6/2020 04:25 | 29.91 | 72.6 | 5.43 | 6.4 | SR13 | 17/6/2020 10:25 | 30.18 | 76.1 | 5.69 | 6.6 | SR13 | 17/6/2020 16:25 | 30.52 | 74.9 | 5.60 | 6.3 | SR13 | 17/6/2020 22:25 | 30.17 | 72.1 | 5.40 | 6.7 |
| SR13 | 17/6/2020 04:30 | 29.92 | 73.2 | 5.47 | 7.3 | SR13 | 17/6/2020 10:30 | 30.19 | 76.3 | 5.70 | 5.8 | SR13 | 17/6/2020 16:30 | 30.50 | 75.7 | 5.66 | 6.6 | SR13 | 17/6/2020 22:30 | 30.16 | 72.4 | 5.42 | 7.1 |
| SR13 | 17/6/2020 04:35 | 29.93 | 73.0 | 5.46 | 6.4 | SR13 | 17/6/2020 10:35 | 30.18 | 76.1 | 5.69 | 7.5 | SR13 | 17/6/2020 16:35 | 30.60 | 75.3 | 5.63 | 6.1 | SR13 | 17/6/2020 22:35 | 30.15 | 71.6 | 5.35 | 7.7 |
| SR13 | 17/6/2020 04:40 | 29.94 | 73.9 | 5.53 | 6.2 | SR13 | 17/6/2020 10:40 | 30.18 | 76.6 | 5.73 | 6.5 | SR13 | 17/6/2020 16:40 | 30.62 | 74.9 | 5.60 | 5.8 | SR13 | 17/6/2020 22:40 | 30.12 | 71.3 | 5.33 | 8.0 |
| SR13 | 17/6/2020 04:45 | 29.98 | 74.0 | 5.53 | 6.6 | SR13 | 17/6/2020 10:45 | 30.17 | 77.2 | 5.78 | 6.7 | SR13 | 17/6/2020 16:45 | 30.54 | 75.5 | 5.65 | 6.4 | SR13 | 17/6/2020 22:45 | 30.11 | 71.2 | 5.33 | 7.7 |
| SR13 | 17/6/2020 04:50 | 29.99 | 73.5 | 5.50 | 7.1 | SR13 | 17/6/2020 10:50 | 30.18 | 76.0 | 5.69 | 5.7 | SR13 | 17/6/2020 16:50 | 30.54 | 75.1 | 5.62 | 8.2 | SR13 | 17/6/2020 22:50 | 30.11 | 70.9 | 5.30 | 5.9 |
| SR13 | 17/6/2020 04:55 | 30.02 | 73.1 | 5.47 | 6.9 | SR13 | 17/6/2020 10:55 | 30.20 | 75.5 | 5.65 | 6.1 | SR13 | 17/6/2020 16:55 | 30.53 | 74.9 | 5.60 | 7.5 | SR13 | 17/6/2020 22:55 | 30.11 | 71.0 | 5.31 | 8.1 |
| SR13 | 17/6/2020 05:00 | 30.03 | 73.6 | 5.51 | 6.4 | SR13 | 17/6/2020 11:00 | 30.22 | 75.3 | 5.63 | 7.3 | SR13 | 17/6/2020 17:00 | 30.48 | 75.1 | 5.62 | 6.1 | SR13 | 17/6/2020 23:00 | 30.11 | 71.5 | 5.35 | 6.0 |
| SR13 | 17/6/2020 05:05 | 30.05 | 73.1 | 5.47 | 6.0 | SR13 | 17/6/2020 11:05 | 30.23 | 75.5 | 5.65 | 7.1 | SR13 | 17/6/2020 17:05 | 30.39 | 74.2 | 5.55 | 6.6 | SR13 | 17/6/2020 23:05 | 30.12 | 70.4 | 5.26 | 6.6 |
| SR13 | 17/6/2020 05:10 | 30.07 | 74.1 | 5.54 | 6.4 | SR13 | 17/6/2020 11:10 | 30.24 | 75.4 | 5.64 | 6.2 | SR13 | 17/6/2020 17:10 | 30.37 | 73.9 | 5.53 | 7.1 | SR13 | 17/6/2020 23:10 | 30.12 | 70.2 | 5.25 | 6.7 |
| SR13 | 17/6/2020 05:15 | 30.06 | 73.0 | 5.46 | 5.9 | SR13 | 17/6/2020 11:15 | 30.23 | 76.1 | 5.69 | 7.1 | SR13 | 17/6/2020 17:15 | 30.36 | 73.8 | 5.52 | 6.7 | SR13 | 17/6/2020 23:15 | 30.12 | 69.2 | 5.18 | 6.4 |
| SR13 | 17/6/2020 05:20 | 30.07 | 73.0 | 5.46 | 6.6 | SR13 | 17/6/2020 11:20 | 30.24 | 76.2 | 5.70 | 7.4 | SR13 | 17/6/2020 17:20 | 30.31 | 74.0 | 5.54 | 6.5 | SR13 | 17/6/2020 23:20 | 30.13 | 69.8 | 5.22 | 6.6 |
| SR13 | 17/6/2020 05:25 | 30.07 | 74.6 | 5.58 | 5.3 | SR13 | 17/6/2020 11:25 | 30.24 | 76.3 | 5.71 | 6.4 | SR13 | 17/6/2020 17:25 | 30.36 | 74.8 | 5.59 | 6.8 | SR13 | 17/6/2020 23:25 | 30.13 | 70.2 | 5.25 | 6.7 |
| SR13 | 17/6/2020 05:30 | 30.06 | 74.2 | 5.55 | 5.9 | SR13 | 17/6/2020 11:30 | 30.24 | 75.4 | 5.64 | 6.2 | SR13 | 17/6/2020 17:30 | 30.48 | 76.8 | 5.74 | 5.8 | SR13 | 17/6/2020 23:30 | 30.12 | 69.9 | 5.23 | 6.6 |
| SR13 | 17/6/2020 05:35 | 30.05 | 72.4 | 5.41 | 6.1 | SR13 | 17/6/2020 11:35 | 30.28 | 76.2 | 5.70 | 6.0 | SR13 | 17/6/2020 17:35 | 30.41 | 74.1 | 5.54 | 6.2 | SR13 | 17/6/2020 23:35 | 30.12 | 70.4 | 5.27 | 5.9 |
| SR13 | 17/6/2020 05:40 | 30.05 | 72.7 | 5.43 | 5.9 | SR13 | 17/6/2020 11:40 | 30.31 | 75.5 | 5.65 | 7.5 | SR13 | 17/6/2020 17:40 | 30.37 | 73.7 | 5.51 | 6.6 | SR13 | 17/6/2020 23:40 | 30.10 | 71.8 | 5.37 | 5.6 |
| SR13 | 17/6/2020 05:45 | 30.02 | 72.3 | 5.41 | 4.9 | SR13 | 17/6/2020 11:45 | 30.28 | 75.4 | 5.64 | 6.4 | SR13 | 17/6/2020 17:45 | 30.41 | 74.9 | 5.60 | 7.3 | SR13 | 17/6/2020 23:45 | 30.09 | 71.2 | 5.33 | 7.1 |
| SR13 | 17/6/2020 05:50 | 29.94 | 71.6 | 5.35 | 5.2 | SR13 | 17/6/2020 11:50 | 30.28 | 75.4 | 5.64 | 6.5 | SR13 | 17/6/2020 17:50 | 30.40 | 73.8 | 5.52 | 5.8 | SR13 | 17/6/2020 23:50 | 30.10 | 71.5 | 5.35 | 6.7 |
| SR13 | 17/6/2020 05:55 | 29.91 | 72.6 | 5.43 | 5.8 | SR13 | 17/6/2020 11:55 | 30.30 | 76.6 | 5.73 | 6.1 | SR13 | 17/6/2020 17:55 | 30.42 | 73.1 | 5.47 | 6.9 | SR13 | 17/6/2020 23:55 | 30.13 | 70.9 | 5.30 | 6.3 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 17/6/2020 00:17 | 0.33 | | | | SR12 | 17/6/2020 00:17 | 0.23 | | | |
| SR4 | 17/6/2020 00:37 | 0.34 | | | | SR12 | 17/6/2020 00:37 | 0.24 | | | |
| SR4 | 17/6/2020 00:57 | 0.34 | | | | SR12 | 17/6/2020 00:57 | 0.23 | | | |
| SR4 | 17/6/2020 01:17 | 0.34 | | | | SR12 | 17/6/2020 01:17 | 0.25 | | | |
| SR4 | 17/6/2020 01:37 | 0.35 | | | | SR12 | 17/6/2020 01:37 | 0.23 | | | |
| SR4 | 17/6/2020 01:57 | 0.34 | | | | SR12 | 17/6/2020 01:57 | 0.24 | | | |
| SR4 | 17/6/2020 02:17 | 0.33 | | | | SR12 | 17/6/2020 02:17 | 0.24 | | | |
| SR4 | 17/6/2020 02:37 | 0.35 | | | | SR12 | 17/6/2020 02:37 | 0.24 | | | |
| SR4 | 17/6/2020 02:57 | 0.32 | | | | SR12 | 17/6/2020 02:57 | 0.24 | | | |
| SR4 | 17/6/2020 03:17 | 0.32 | | | | SR12 | 17/6/2020 03:17 | 0.24 | | | |
| SR4 | 17/6/2020 03:37 | 0.35 | | | | SR12 | 17/6/2020 03:37 | 0.24 | | | |
| SR4 | 17/6/2020 03:57 | 0.34 | | | | SR12 | 17/6/2020 03:57 | 0.24 | | | |
| SR4 | 17/6/2020 04:17 | 0.35 | | | | SR12 | 17/6/2020 04:17 | 0.24 | | | |
| SR4 | 17/6/2020 04:37 | 0.34 | | | | SR12 | 17/6/2020 04:37 | 0.25 | | | |
| SR4 | 17/6/2020 04:57 | 0.32 | | | | SR12 | 17/6/2020 04:57 | 0.24 | | | |
| SR4 | 17/6/2020 05:17 | 0.33 | | | | SR12 | 17/6/2020 05:17 | 0.23 | | | |
| SR4 | 17/6/2020 05:37 | 0.33 | | | | SR12 | 17/6/2020 05:37 | 0.25 | | | |
| SR4 | 17/6/2020 05:57 | 0.34 | | | | SR12 | 17/6/2020 05:57 | 0.23 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 17/6/2020 06:37 | 0.33 | | | | SR12 | 17/6/2020 06:37 | 0.24 | | | |
| SR4 | 17/6/2020 06:57 | 0.33 | | | | SR12 | 17/6/2020 06:57 | 0.25 | | | |
| SR4 | 17/6/2020 07:17 | 0.35 | | | | SR12 | 17/6/2020 07:17 | 0.23 | | | |
| SR4 | 17/6/2020 07:37 | 0.32 | | | | SR12 | 17/6/2020 07:37 | 0.23 | | | |
| SR4 | 17/6/2020 07:57 | 0.35 | | | | SR12 | 17/6/2020 07:57 | 0.23 | | | |
| SR4 | 17/6/2020 08:17 | 0.35 | | | | SR12 | 17/6/2020 08:17 | 0.25 | | | |
| SR4 | 17/6/2020 08:37 | 0.35 | | | | SR12 | 17/6/2020 08:37 | 0.24 | | | |
| SR4 | 17/6/2020 08:57 | 0.35 | | | | SR12 | 17/6/2020 08:57 | 0.23 | | | |
| SR4 | 17/6/2020 09:17 | 0.33 | | | | SR12 | 17/6/2020 09:17 | 0.23 | | | |
| SR4 | 17/6/2020 09:37 | 0.32 | | | | SR12 | 17/6/2020 09:37 | 0.24 | | | |
| SR4 | 17/6/2020 09:57 | 0.33 | | | | SR12 | 17/6/2020 09:57 | 0.25 | | | |
| SR4 | 17/6/2020 10:17 | 0.33 | | | | SR12 | 17/6/2020 10:17 | 0.25 | | | |
| SR4 | 17/6/2020 10:37 | 0.35 | | | | SR12 | 17/6/2020 10:37 | 0.25 | | | |
| SR4 | 17/6/2020 10:57 | 0.34 | | | | SR12 | 17/6/2020 10:57 | 0.23 | | | |
| SR4 | 17/6/2020 11:17 | 0.32 | | | | SR12 | 17/6/2020 11:17 | 0.24 | | | |
| SR4 | 17/6/2020 11:37 | 0.34 | | | | SR12 | 17/6/2020 11:37 | 0.25 | | | |
| SR4 | 17/6/2020 11:57 | 0.34 | | | | SR12 | 17/6/2020 11:57 | 0.23 | | | |
| SR4 | 17/6/2020 12:17 | 0.34 | | | | SR12 | 17/6/2020 12:17 | 0.25 | | | |
| SR4 | 17/6/2020 12:37 | 0.32 | | | | SR12 | 17/6/2020 12:37 | 0.25 | | | |
| SR4 | 17/6/2020 12:57 | 0.33 | | | | SR12 | 17/6/2020 12:57 | 0.26 | | | |
| SR4 | 17/6/2020 13:17 | 0.35 | | | | SR12 | 17/6/2020 13:17 | 0.24 | | | |
| SR4 | 17/6/2020 13:37 | 0.35 | | | | SR12 | 17/6/2020 13:37 | 0.24 | | | |
| SR4 | 17/6/2020 13:57 | 0.35 | | | | SR12 | 17/6/2020 13:57 | 0.24 | | | |
| SR4 | 17/6/2020 14:17 | 0.35 | | | | SR12 | 17/6/2020 14:17 | 0.26 | | | |
| SR4 | 17/6/2020 14:37 | 0.34 | | | | SR12 | 17/6/2020 14:37 | 0.25 | | | |
| SR4 | 17/6/2020 14:57 | 0.34 | | | | SR12 | 17/6/2020 14:57 | 0.24 | | | |
| SR4 | 17/6/2020 15:17 | 0.35 | | | | SR12 | 17/6/2020 15:17 | 0.25 | | | |
| SR4 | 17/6/2020 15:37 | 0.32 | | | | SR12 | 17/6/2020 15:37 | 0.25 | | | |
| SR4 | 17/6/2020 15:57 | 0.32 | | | | SR12 | 17/6/2020 15:57 | 0.24 | | | |
| SR4 | 17/6/2020 16:17 | 0.33 | | | | SR12 | 17/6/2020 16:17 | 0.25 | | | |
| SR4 | 17/6/2020 16:37 | 0.33 | | | | SR12 | 17/6/2020 16:37 | 0.24 | | | |
| SR4 | 17/6/2020 16:57 | 0.33 | | | | SR12 | 17/6/2020 16:57 | 0.24 | | | |
| SR4 | 17/6/2020 17:17 | 0.35 | | | | SR12 | 17/6/2020 17:17 | 0.24 | | | |
| SR4 | 17/6/2020 17:37 | 0.33 | | | | SR12 | 17/6/2020 17:37 | 0.26 | | | |
| SR4 | 17/6/2020 17:57 | 0.35 | | | | SR12 | 17/6/2020 17:57 | 0.26 | | | |
| SR4 | 17/6/2020 18:17 | 0.32 | | | | SR12 | 17/6/2020 18:17 | 0.24 | | | |
| SR4 | 17/6/2020 18:37 | 0.34 | | | | SR12 | 17/6/2020 18:37 | 0.24 | | | |
| SR4 | 17/6/2020 18:57 | 0.34 | | | | SR12 | 17/6/2020 18:57 | 0.25 | | | |
| SR4 | 17/6/2020 19:17 | 0.33 | | | | SR12 | 17/6/2020 19:17 | 0.26 | | | |
| SR4 | 17/6/2020 19:37 | 0.35 | | | | SR12 | 17/6/2020 19:37 | 0.26 | | | |
| SR4 | 17/6/2020 19:57 | 0.33 | | | | SR12 | 17/6/2020 19:57 | 0.24 | | | |
| SR4 | 17/6/2020 20:17 | 0.32 | | | | SR12 | 17/6/2020 20:17 | 0.24 | | | |
| SR4 | 17/6/2020 20:37 | 0.34 | | | | SR12 | 17/6/2020 20:37 | 0.25 | | | |
| SR4 | 17/6/2020 20:57 | 0.32 | | | | SR12 | 17/6/2020 20:57 | 0.24 | | | |
| SR4 | 17/6/2020 21:17 | 0.33 | | | | SR12 | 17/6/2020 21:17 | 0.26 | | | |
| SR4 | 17/6/2020 21:37 | 0.34 | | | | SR12 | 17/6/2020 21:37 | 0.26 | | | |
| SR4 | 17/6/2020 21:57 | 0.33 | | | | SR12 | 17/6/2020 21:57 | 0.25 | | | |
| SR4 | 17/6/2020 22:17 | 0.33 | | | | SR12 | 17/6/2020 22:17 | 0.26 | | | |
| SR4 | 17/6/2020 22:37 | 0.33 | | | | SR12 | 17/6/2020 22:37 | 0.25 | | | |
| SR4 | 17/6/2020 22:57 | 0.33 | | | | SR12 | 17/6/2020 22:57 | 0.24 | | | |
| SR4 | 17/6/2020 23:17 | 0.34 | | | | SR12 | 17/6/2020 23:17 | 0.25 | | | |
| SR4 | 17/6/2020 23:37 | 0.33 | | | | SR12 | 17/6/2020 23:37 | 0.24 | | | |
| SR4 | 17/6/2020 23:57 | 0.34 | | | | SR12 | 17/6/2020 23:57 | 0.24 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 18/6/2020 00:01 | 27.77 | 53.9 | 3.77 | 3.6 | SR4 | 18/6/2020 06:01 | 27.79 | 56.3 | 3.94 | 4.9 | SR4 | 18/6/2020 12:01 | 27.56 | 47.3 | 3.31 | 4.8 | SR4 | 18/6/2020 18:01 | 27.63 | 54.8 | 3.83 | 3.9 |
| SR4 | 18/6/2020 00:06 | 27.73 | 53.1 | 3.71 | 4.3 | SR4 | 18/6/2020 06:06 | 27.82 | 57.6 | 4.03 | 5.2 | SR4 | 18/6/2020 12:06 | 27.51 | 49.7 | 3.48 | 3.8 | SR4 | 18/6/2020 18:06 | 27.58 | 55.7 | 3.90 | 5.1 |
| SR4 | 18/6/2020 00:11 | 27.85 | 58.6 | 4.10 | 4.9 | SR4 | 18/6/2020 06:11 | 27.82 | 58.6 | 4.10 | 5.8 | SR4 | 18/6/2020 12:11 | 27.56 | 49.6 | 3.47 | 3.6 | SR4 | 18/6/2020 18:11 | 27.58 | 54.9 | 3.84 | 3.9 |
| SR4 | 18/6/2020 00:16 | 27.81 | 56.6 | 3.96 | 2.9 | SR4 | 18/6/2020 06:16 | 27.81 | 57.1 | 3.99 | 4.9 | SR4 | 18/6/2020 12:16 | 27.62 | 48.9 | 3.42 | 4.4 | SR4 | 18/6/2020 18:16 | 27.58 | 54.4 | 3.80 | 4.2 |
| SR4 | 18/6/2020 00:21 | 27.81 | 57.5 | 4.02 | 5.6 | SR4 | 18/6/2020 06:21 | 27.80 | 56.1 | 3.92 | 4.8 | SR4 | 18/6/2020 12:21 | 27.64 | 51.1 | 3.57 | 5.1 | SR4 | 18/6/2020 18:21 | 27.58 | 55.2 | 3.86 | 5.5 |
| SR4 | 18/6/2020 00:26 | 27.81 | 56.7 | 3.97 | 4.6 | SR4 | 18/6/2020 06:26 | 27.81 | 55.1 | 3.85 | 5.2 | SR4 | 18/6/2020 12:26 | 27.66 | 52.1 | 3.64 | 4.0 | SR4 | 18/6/2020 18:26 | 27.62 | 55.7 | 3.90 | 4.2 |
| SR4 | 18/6/2020 00:31 | 27.81 | 58.4 | 4.08 | 4.4 | SR4 | 18/6/2020 06:31 | 27.81 | 56.3 | 3.94 | 4.4 | SR4 | 18/6/2020 12:31 | 27.68 | 51.0 | 3.57 | 3.8 | SR4 | 18/6/2020 18:31 | 27.65 | 56.3 | 3.94 | 5.1 |
| SR4 | 18/6/2020 00:36 | 27.81 | 55.1 | 3.85 | 4.3 | SR4 | 18/6/2020 06:36 | 27.83 | 55.7 | 3.90 | 5.2 | SR4 | 18/6/2020 12:36 | 27.61 | 54.4 | 3.80 | 5.7 | SR4 | 18/6/2020 18:36 | 27.66 | 55.5 | 3.88 | 4.3 |
| SR4 | 18/6/2020 00:41 | 27.90 | 56.9 | 3.98 | 3.1 | SR4 | 18/6/2020 06:41 | 27.82 | 57.4 | 4.01 | 5.1 | SR4 | 18/6/2020 12:41 | 27.63 | 53.7 | 3.76 | 4.2 | SR4 | 18/6/2020 18:41 | 27.58 | 54.6 | 3.82 | 4.0 |
| SR4 | 18/6/2020 00:46 | 27.97 | 50.6 | 3.54 | 3.1 | SR4 | 18/6/2020 06:46 | 27.83 | 56.3 | 3.94 | 5.0 | SR4 | 18/6/2020 12:46 | 27.63 | 54.3 | 3.80 | 6.0 | SR4 | 18/6/2020 18:46 | 27.66 | 54.0 | 3.78 | 3.8 |
| SR4 | 18/6/2020 00:51 | 27.84 | 53.5 | 3.74 | 2.4 | SR4 | 18/6/2020 06:51 | 27.81 | 55.5 | 3.88 | 4.5 | SR4 | 18/6/2020 12:51 | 27.62 | 54.9 | 3.84 | 4.6 | SR4 | 18/6/2020 18:51 | 27.71 | 53.2 | 3.72 | 3.1 |
| SR4 | 18/6/2020 00:56 | 27.82 | 54.2 | 3.79 | 4.2 | SR4 | 18/6/2020 06:56 | 27.84 | 56.0 | 3.92 | 3.4 | SR4 | 18/6/2020 12:56 | 27.66 | 55.5 | 3.88 | 5.0 | SR4 | 18/6/2020 18:56 | 27.74 | 54.0 | 3.78 | 2.5 |
| SR4 | 18/6/2020 01:01 | 27.85 | 54.4 | 3.80 | 3.9 | SR4 | 18/6/2020 07:01 | 27.84 | 55.8 | 3.90 | 4.9 | SR4 | 18/6/2020 13:01 | 27.66 | 56.1 | 3.92 | 5.7 | SR4 | 18/6/2020 19:01 | 27.79 | 54.7 | 3.83 | 3.1 |
| SR4 | 18/6/2020 01:06 | 27.85 | 55.0 | 3.85 | 3.8 | SR4 | 18/6/2020 07:06 | 27.84 | 54.4 | 3.80 | 5.1 | SR4 | 18/6/2020 13:06 | 27.62 | 55.1 | 3.85 | 4.5 | SR4 | 18/6/2020 19:06 | 27.71 | 53.1 | 3.71 | 3.2 |
| SR4 | 18/6/2020 01:11 | 27.84 | 55.5 | 3.88 | 3.8 | SR4 | 18/6/2020 07:11 | 27.84 | 54.4 | 3.80 | 4.7 | SR4 | 18/6/2020 13:11 | 27.59 | 56.0 | 3.92 | 5.7 | SR4 | 18/6/2020 19:11 | 27.75 | 53.2 | 3.72 | 2.0 |
| SR4 | 18/6/2020 01:16 | 27.83 | 54.7 | 3.83 | 4.4 | SR4 | 18/6/2020 07:16 | 27.82 | 54.4 | 3.80 | 5.5 | SR4 | 18/6/2020 13:16 | 27.55 | 55.7 | 3.90 | 5.9 | SR4 | 18/6/2020 19:16 | 27.64 | 54.0 | 3.78 | 4.2 |
| SR4 | 18/6/2020 01:21 | 27.84 | 56.6 | 3.96 | 4.8 | SR4 | 18/6/2020 07:21 | 27.81 | 55.3 | 3.87 | 4.5 | SR4 | 18/6/2020 13:21 | 27.51 | 55.0 | 3.85 | 5.4 | SR4 | 18/6/2020 19:21 | 27.65 | 52.9 | 3.70 | 4.0 |
| SR4 | 18/6/2020 01:26 | 27.85 | 56.5 | 3.95 | 4.1 | SR4 | 18/6/2020 07:26 | 27.84 | 53.7 | 3.76 | 5.5 | SR4 | 18/6/2020 13:26 | 27.42 | 56.2 | 3.93 | 3.7 | SR4 | 18/6/2020 19:26 | 27.67 | 53.0 | 3.71 | 2.9 |
| SR4 | 18/6/2020 01:31 | 27.87 | 55.4 | 3.87 | 2.7 | SR4 | 18/6/2020 07:31 | 27.83 | 55.3 | 3.87 | 3.4 | SR4 | 18/6/2020 13:31 | 27.50 | 56.2 | 3.93 | 5.1 | SR4 | 18/6/2020 19:31 | 27.69 | 53.8 | 3.76 | 3.9 |
| SR4 | 18/6/2020 01:36 | 27.89 | 56.4 | 3.94 | 3.3 | SR4 | 18/6/2020 07:36 | 27.84 | 54.3 | 3.80 | 4.2 | SR4 | 18/6/2020 13:36 | 27.55 | 56.3 | 3.94 | 3.9 | SR4 | 18/6/2020 19:36 | 27.67 | 53.2 | 3.72 | 4.2 |
| SR4 | 18/6/2020 01:41 | 27.89 | 56.2 | 3.93 | 3.6 | SR4 | 18/6/2020 07:41 | 27.85 | 54.6 | 3.82 | 4.7 | SR4 | 18/6/2020 13:41 | 27.61 | 57.2 | 4.00 | 4.9 | SR4 | 18/6/2020 19:41 | 27.67 | 53.0 | 3.71 | 3.5 |
| SR4 | 18/6/2020 01:46 | 27.88 | 57.9 | 4.05 | 3.1 | SR4 | 18/6/2020 07:46 | 27.84 | 54.9 | 3.84 | 3.8 | SR4 | 18/6/2020 13:46 | 27.65 | 56.9 | 3.98 | 5.9 | SR4 | 18/6/2020 19:46 | 27.64 | 53.1 | 3.71 | 1.7 |
| SR4 | 18/6/2020 01:51 | 27.88 | 57.6 | 4.03 | 4.3 | SR4 | 18/6/2020 07:51 | 27.85 | 53.0 | 3.71 | 3.7 | SR4 | 18/6/2020 13:51 | 27.66 | 55.8 | 3.90 | 4.1 | SR4 | 18/6/2020 19:51 | 27.65 | 53.7 | 3.76 | 2.8 |
| SR4 | 18/6/2020 01:56 | 27.88 | 58.7 | 4.11 | 3.4 | SR4 | 18/6/2020 07:56 | 27.87 | 54.5 | 3.81 | 5.4 | SR4 | 18/6/2020 13:56 | 27.66 | 56.2 | 3.93 | 4.9 | SR4 | 18/6/2020 19:56 | 27.73 | 53.6 | 3.75 | 2.9 |
| SR4 | 18/6/2020 02:01 | 27.81 | 55.8 | 3.90 | 3.0 | SR4 | 18/6/2020 08:01 | 27.87 | 53.2 | 3.72 | 5.0 | SR4 | 18/6/2020 14:01 | 27.64 | 56.2 | 3.93 | 4.8 | SR4 | 18/6/2020 20:01 | 27.74 | 53.3 | 3.73 | 3.9 |
| SR4 | 18/6/2020 02:06 | 27.91 | 57.6 | 4.03 | 4.1 | SR4 | 18/6/2020 08:06 | 27.82 | 55.1 | 3.85 | 5.4 | SR4 | 18/6/2020 14:06 | 27.60 | 57.5 | 4.02 | 4.8 | SR4 | 18/6/2020 20:06 | 27.69 | 52.9 | 3.70 | 2.3 |
| SR4 | 18/6/2020 02:11 | 27.87 | 58.4 | 4.08 | 3.7 | SR4 | 18/6/2020 08:11 | 27.84 | 53.1 | 3.71 | 4.0 | SR4 | 18/6/2020 14:11 | 27.57 | 57.0 | 3.99 | 5.8 | SR4 | 18/6/2020 20:11 | 27.73 | 52.7 | 3.69 | 3.4 |
| SR4 | 18/6/2020 02:16 | 27.90 | 60.6 | 4.24 | 3.4 | SR4 | 18/6/2020 08:16 | 27.75 | 53.2 | 3.72 | 3.8 | SR4 | 18/6/2020 14:16 | 27.53 | 56.4 | 3.94 | 5.9 | SR4 | 18/6/2020 20:16 | 27.78 | 53.3 | 3.73 | 3.1 |
| SR4 | 18/6/2020 02:21 | 27.69 | 56.0 | 3.92 | 5.0 | SR4 | 18/6/2020 08:21 | 27.80 | 51.6 | 3.61 | 3.5 | SR4 | 18/6/2020 14:21 | 27.37 | 55.6 | 3.89 | 5.5 | SR4 | 18/6/2020 20:21 | 27.75 | 53.7 | 3.76 | 2.2 |
| SR4 | 18/6/2020 02:26 | 27.56 | 56.7 | 3.97 | 3.6 | SR4 | 18/6/2020 08:26 | 27.72 | 52.8 | 3.69 | 5.4 | SR4 | 18/6/2020 14:26 | 27.35 | 55.8 | 3.90 | 4.9 | SR4 | 18/6/2020 20:26 | 27.75 | 53.5 | 3.74 | 3.1 |
| SR4 | 18/6/2020 02:31 | 27.89 | 59.8 | 4.18 | 3.3 | SR4 | 18/6/2020 08:31 | 27.69 | 52.6 | 3.68 | 4.6 | SR4 | 18/6/2020 14:31 | 27.34 | 55.7 | 3.90 | 5.5 | SR4 | 18/6/2020 20:31 | 27.68 | 53.0 | 3.71 | 2.8 |
| SR4 | 18/6/2020 02:36 | 27.52 | 56.0 | 3.92 | 4.1 | SR4 | 18/6/2020 08:36 | 27.73 | 52.9 | 3.70 | 5.7 | SR4 | 18/6/2020 14:36 | 27.26 | 55.5 | 3.88 | 5.8 | SR4 | 18/6/2020 20:36 | 27.73 | 52.4 | 3.66 | 2.1 |
| SR4 | 18/6/2020 02:41 | 27.62 | 57.0 | 3.99 | 3.9 | SR4 | 18/6/2020 08:41 | 27.76 | 51.3 | 3.59 | 3.7 | SR4 | 18/6/2020 14:41 | 27.29 | 54.7 | 3.83 | 5.1 | SR4 | 18/6/2020 20:41 | 27.67 | 52.6 | 3.68 | 3.1 |
| SR4 | 18/6/2020 02:46 | 27.57 | 57.7 | 4.04 | 4.6 | SR4 | 18/6/2020 08:46 | 27.75 | 51.2 | 3.58 | 4.9 | SR4 | 18/6/2020 14:46 | 27.28 | 55.1 | 3.85 | 4.7 | SR4 | 18/6/2020 20:46 | 27.90 | 60.6 | 4.24 | 3.6 |
| SR4 | 18/6/2020 02:51 | 27.58 | 57.9 | 4.05 | 4.1 | SR4 | 18/6/2020 08:51 | 27.59 | 52.3 | 3.66 | 4.2 | SR4 | 18/6/2020 14:51 | 27.28 | 54.0 | 3.78 | 5.3 | SR4 | 18/6/2020 20:51 | 28.95 | 59.0 | 4.13 | 6.4 |
| SR4 | 18/6/2020 02:56 | 27.58 | 56.1 | 3.92 | 4.0 | SR4 | 18/6/2020 08:56 | 27.71 | 49.5 | 3.46 | 3.3 | SR4 | 18/6/2020 14:56 | 27.20 | 53.7 | 3.76 | 5.7 | SR4 | 18/6/2020 20:56 | 27.75 | 54.9 | 3.84 | 3.7 |
| SR4 | 18/6/2020 03:01 | 27.28 | 55.4 | 3.87 | 5.0 | SR4 | 18/6/2020 09:01 | 27.66 | 50.0 | 3.50 | 4.1 | SR4 | 18/6/2020 15:01 | 27.20 | 53.6 | 3.75 | 6.1 | SR4 | 18/6/2020 21:01 | 27.75 | 53.8 | 3.76 | 2.6 |
| SR4 | 18/6/2020 03:06 | 27.34 | 56.1 | 3.92 | 5.6 | SR4 | 18/6/2020 09:06 | 27.60 | 51.0 | 3.57 | 4.7 | SR4 | 18/6/2020 15:06 | 27.17 | 54.9 | 3.84 | 6.6 | SR4 | 18/6/2020 21:06 | 27.77 | 53.2 | 3.72 | 3.5 |
| SR4 | 18/6/2020 03:11 | 27.42 | 56.0 | 3.92 | 4.6 | SR4 | 18/6/2020 09:11 | 27.56 | 50.4 | 3.52 | 5.3 | SR4 | 18/6/2020 15:11 | 27.22 | 55.2 | 3.86 | 5.8 | SR4 | 18/6/2020 21:11 | 27.81 | 52.6 | 3.68 | 7.2 |
| SR4 | 18/6/2020 03:16 | 27.32 | 54.6 | 3.82 | 4.6 | SR4 | 18/6/2020 09:16 | 27.62 | 49.8 | 3.48 | 4.2 | SR4 | 18/6/2020 15:16 | 27.21 | 53.8 | 3.76 | 4.0 | SR4 | 18/6/2020 21:16 | 27.82 | 53.8 | 3.76 | 2.3 |
| SR4 | 18/6/2020 03:21 | 27.28 | 55.2 | 3.86 | 4.8 | SR4 | 18/6/2020 09:21 | 27.64 | 50.2 | 3.51 | 3.9 | SR4 | 18/6/2020 15:21 | 27.21 | 52.9 | 3.70 | 5.8 | SR4 | 18/6/2020 21:21 | 27.82 | 52.6 | 3.68 | 2.1 |
| SR4 | 18/6/2020 03:26 | 27.31 | 55.9 | 3.91 | 5.6 | SR4 | 18/6/2020 09:26 | 27.61 | 49.6 | 3.47 | 3.6 | SR4 | 18/6/2020 15:26 | 27.27 | 54.4 | 3.80 | 7.8 | SR4 | 18/6/2020 21:26 | 27.80 | 53.2 | 3.72 | 2.8 |
| SR4 | 18/6/2020 03:31 | 27.29 | 55.7 | 3.90 | 5.1 | SR4 | 18/6/2020 09:31 | 27.66 | 46.8 | 3.27 | 4.0 | SR4 | 18/6/2020 15:31 | 27.31 | 54.9 | 3.84 | 5.3 | SR4 | 18/6/2020 21:31 | 27.85 | 53.0 | 3.71 | 3.8 |
| SR4 | 18/6/2020 03:36 | 27.43 | 56.2 | 3.93 | 4.4 | SR4 | 18/6/2020 09:36 | 27.60 | 50.0 | 3.50 | 4.6 | SR4 | 18/6/2020 15:36 | 27.34 | 54.2 | 3.79 | 4.9 | SR4 | 18/6/2020 21:36 | 27.81 | 51.2 | 3.58 | 4.1 |
| SR4 | 18/6/2020 03:41 | 27.48 | 55.8 | 3.90 | 5.1 | SR4 | 18/6/2020 09:41 | 27.63 | 50.1 | 3.50 | 3.2 | SR4 | 18/6/2020 15:41 | 27.32 | 53.8 | 3.76 | 5.0 | SR4 | 18/6/2020 21:41 | 27.74 | 52.5 | 3.67 | 5.9 |
| SR4 | 18/6/2020 03:46 | 27.50 | 55.6 | 3.89 | 2.9 | SR4 | 18/6/2020 09:46 | 27.59 | 51.3 | 3.59 | 3.4 | SR4 | 18/6/2020 15:46 | 27.25 | 53.0 | 3.71 | 4.2 | SR4 | 18/6/2020 21:46 | 27.73 | 52.3 | 3.66 | 3.5 |
| SR4 | 18/6/2020 03:51 | 27.56 | 56.8 | 3.97 | 4.6 | SR4 | 18/6/2020 09:51 | 27.64 | 51.0 | 3.57 | 5.2 | SR4 | 18/6/2020 15:51 | 27.23 | 52.4 | 3.66 | 4.3 | SR4 | 18/6/2020 21:51 | 27.76 | 51.8 | 3.62 | 4.2 |
| SR4 | 18/6/2020 03:56 | 27.55 | 57.2 | 4.00 | 4.6 | SR4 | 18/6/2020 09:56 | 27.68 | 50.7 | 3.55 | 4.8 | SR4 | 18/6/2020 15:56 | 27.26 | 53.8 | 3.76 | 5.2 | SR4 | 18/6/2020 21:56 | 27.74 | 51.4 | 3.59 | 3.0 |
| SR4 | 18/6/2020 04:01 | 27.57 | 55.6 | 3.89 | 3.2 | SR4 | 18/6/2020 10:01 | 27.70 | 50.3 | 3.52 | 5.4 | SR4 | 18/6/2020 16:01 | 27.31 | 53.2 | 3.72 | 5.0 | SR4 | 18/6/2020 22:01 | 27.80 | 50.2 | 3.51 | 3.6 |
| SR4 | 18/6/2020 04:06 | 27.64 | 57.3 | 4.01 | 2.7 | SR4 | 18/6/2020 10:06 | 27.70 | 49.5 | 3.46 | 5.0 | SR4 | 18/6/2020 16:06 | 27.38 | 53.6 | 3.75 | 4.8 | SR4 | 18/6/2020 22:06 | 27.72 | 51.6 | 3.61 | 2.2 |
| SR4 | 18/6/2020 04:11 | 27.64 | 56.3 | 3.94 | 3.6 | SR4 | 18/6/2020 10:11 | 27.69 | 48.3 | 3.38 | 5.3 | SR4 | 18/6/2020 16:11 | 27.38 | 54.6 | 3.82 | 5.8 | SR4 | 18/6/2020 22:11 | 27.76 | 51.1 | 3.57 | 3.7 |
| SR4 | 18/6/2020 04:16 | 27.63 | 56.6 | 3.96 | 4.0 | SR4 | 18/6/2020 10:16 | 27.68 | 48.5 | 3.39 | 3.9 | SR4 | 18/6/2020 16:16 | 27.44 | 54.3 | 3.80 | 5.1 | SR4 | 18/6/2020 22:16 | 27.75 | 51.0 | 3.57 | 2.5 |
| SR4 | 18/6/2020 04:21 | 27.63 | 56.3 | 3.94 | 3.0 | SR4 | 18/6/2020 10:21 | 27.71 | 50.6 | 3.54 | 4.3 | SR4 | 18/6/2020 16:21 | 27.46 | 54.0 | 3.78 | 4.1 | SR4 | 18/6/2020 22:21 | 27.75 | 51.1 | 3.57 | 2.9 |
| SR4 | 18/6/2020 04:26 | 27.65 | 53.8 | 3.76 | 3.3 | SR4 | 18/6/2020 10:26 | 27.75 | 49.7 | 3.48 | 5.1 | SR4 | 18/6/2020 16:26 | 27.44 | 53.4 | 3.73 | 5.8 | SR4 | 18/6/2020 22:26 | 27.70 | 51.3 | 3.59 | 3.1 |
| SR4 | 18/6/2020 04:31 | 27.63 | 54.0 | 3.78 | 3.2 | SR4 | 18/6/2020 10:31 | 27.69 | 50.4 | 3.52 | 5.4 | SR4 | 18/6/2020 16:31 | 27.48 | 54.1 | 3.78 | 5.8 | SR4 | 18/6/2020 22:31 | 27.65 | 50.7 | 3.55 | 2.5 |
| SR4 | 18/6/2020 04:36 | 27.65 | 55.3 | 3.87 | 3.9 | SR4 | 18/6/2020 10:36 | 27.71 | 50.9 | 3.56 | 4.8 | SR4 | 18/6/2020 16:36 | 27.42 | 53.8 | 3.76 | 6.4 | SR4 | 18/6/2020 22:36 | 27.69 | 51.3 | 3.59 | 3.6 |
| SR4 | 18/6/2020 04:41 | 27.61 | 56.6 | 3.96 | 4.6 | SR4 | 18/6/2020 10:41 | 27.73 | 50.3 | 3.52 | 3.9 | SR4 | 18/6/2020 16:41 | 27.40 | 54.5 | 3.81 | 6.9 | SR4 | 18/6/2020 22:41 | 27.72 | 48.6 | 3.40 | 3.2 |
| SR4 | 18/6/2020 04:46 | 27.63 | 57.0 | 3.99 | 3.9 | SR4 | 18/6/2020 10:46 | 27.73 | 50.2 | 3.51 | 5.2 | SR4 | 18/6/2020 16:46 | 27.46 | 53.6 | 3.75 | 5.2 | SR4 | 18/6/2020 22:46 | 27.75 | 50.2 | 3.51 | 5.3 |
| SR4 | 18/6/2020 04:51 | 27.65 | 56.9 | 3.98 | 4.7 | SR4 | 18/6/2020 10:51 | 27.67 | 51.1 | 3.57 | 5.6 | SR4 | 18/6/2020 16:51 | 27.46 | 53.2 | 3.72 | 4.2 | SR4 | 18/6/2020 22:51 | 27.73 | 50.8 | 3.55 | 3.6 |
| SR4 | 18/6/2020 04:56 | 27.66 | 56.0 | 3.92 | 4.3 | SR4 | 18/6/2020 10:56 | 27.69 | 50.9 | 3.56 | 5.7 | SR4 | 18/6/2020 16:56 | 27.56 | 52.9 | 3.70 | 6.5 | SR4 | 18/6/2020 22:56 | 27.68 | 51.5 | 3.60 | 4.0 |
| SR4 | 18/6/2020 05:01 | 27.69 | 55.3 | 3.87 | 4.6 | SR4 | 18/6/2020 11:01 | 27.77 | 49.5 | 3.46 | 5.5 | SR4 | 18/6/2020 17:01 | 27.64 | 53.5 | 3.74 | 5.1 | SR4 | 18/6/2020 23:01 | 27.67 | 49.5 | 3.46 | 4.0 |
| SR4 | 18/6/2020 05:06 | 27.71 | 56.0 | 3.92 | 6.6 | SR4 | 18/6/2020 11:06 | 27.65 | 49.8 | 3.48 | 3.7 | SR4 | 18/6/2020 17:06 | 27.65 | 54.5 | 3.81 | 5.8 | SR4 | 18/6/2020 23:06 | 27.67 | 51.0 | 3.57 | 3.2 |
| SR4 | 18/6/2020 05:11 | 27.75 | 58.4 | 4.08 | 4.8 | SR4 | 18/6/2020 11:11 | 27.62 | 49.7 | 3.48 | 5.7 | SR4 | 18/6/2020 17:11 | 27.57 | 54.0 | 3.78 | 5.1 | SR4 | 18/6/2020 23:11 | 27.66 | 50.8 | 3.55 | 4.6 |
| SR4 | 18/6/2020 05:16 | 27.74 | 59.3 | 4.15 | 5.5 | SR4 | 18/6/2020 11:16 | 27.61 | 49.0 | 3.43 | 3.9 | SR4 | 18/6/2020 17:16 | 27.62 | 53.8 | 3.76 | 4.2 | SR4 | 18/6/2020 23:16 | 27.61 | 51.0 | 3.57 | 3.1 |
| SR4 | 18/6/2020 05:21 | 27.77 | 59.9 | 4.19 | 4.5 | SR4 | 18/6/2020 11:21 | 27.61 | 47.8 | 3.34 | 4.4 | SR4 | 18/6/2020 17:21 | 27.54 | 52.0 | 3.64 | 4.3 | SR4 | 18/6/2020 23:21 | 27.66 | 49.7 | 3.48 | 4.7 |
| SR4 | 18/6/2020 05:26 | 27.77 | 59.1 | 4.13 | 5.1 | SR4 | 18/6/2020 11:26 | 27.62 | 47.7 | 3.34 | 4.0 | SR4 | 18/6/2020 17:26 | 27.63 | 54.3 | 3.80 | 3.8 | SR4 | 18/6/2020 23:26 | 27.61 | 50.6 | 3.54 | 3.0 |
| SR4 | 18/6/2020 05:31 | 27.77 | 59.2 | 4.14 | 4.9 | SR4 | 18/6/2020 11:31 | 27.58 | 49.0 | 3.43 | 4.5 | SR4 | 18/6/2020 17:31 | 27.65 | 54.8 | 3.83 | 5.6 | SR4 | 18/6/2020 23:31 | 27.61 | 50.1 | 3.50 | 4.7 |
| SR4 | 18/6/2020 05:36 | 27.78 | 60.3 | 4.22 | 5.8 | SR4 | 18/6/2020 11:36 | 27.58 | 47.3 | 3.31 | 4.3 | SR4 | 18/6/2020 17:36 | 27.57 | 54.2 | 3.79 | 5.8 | SR4 | 18/6/2020 23:36 | 27.63 | 48.9 | 3.42 | 4.1 |
| SR4 | 18/6/2020 05:41 | 27.79 | 58.6 | 4.10 | 3.8 | SR4 | 18/6/2020 11:41 | 27.57 | 47.5 | 3.32 | 4.6 | SR4 | 18/6/2020 17:41 | 27.63 | 54.4 | 3.80 | 5.4 | SR4 | 18/6/2020 23:41 | 27.61 | 48.1 | 3.36 | 4.0 |
| SR4 | 18/6/2020 05:46 | 27.79 | 58.9 | 4.12 | 5.5 | SR4 | 18/6/2020 11:46 | 27.59 | 47.7 | 3.34 | 4.4 | SR4 | 18/6/2020 17:46 | 27.59 | 55.8 | 3.90 | 4.4 | SR4 | 18/6/2020 23:46 | 27.66 | 45.9 | 3.21 | 5.4 |
| SR4 | 18/6/2020 05:51 | 27.79 | 57.4 | 4.01 | 4.9 | SR4 | 18/6/2020 11:51 | 27.59 | 46.9 | 3.28 | 4.3 | SR4 | 18/6/2020 17:51 | 27.64 | 54.5 | 3.81 | 5.2 | SR4 | 18/6/2020 23:51 | 27.67 | 44.6 | 3.12 | 6.6 |
| SR4 | 18/6/2020 05:56 | 27.78 | 56.8 | 3.97 | 4.3 | SR4 | 18/6/2020 11:56 | 27.58 | 46.8 | 3.27 | 4.7 | SR4 | 18/6/2020 17:56 | 27.62 | 55.2 | 3.86 | 5.9 | SR4 | 18/6/2020 23:56 | 27.64 | 46.3 | 3.24 | 5.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 18/6/2020 00:00 | 27.30 | 78.7 | 6.11 | 3.3 | SR5 | 18/6/2020 06:00 | 26.94 | 76.9 | 5.98 | 4.4 | SR5 | 18/6/2020 12:00 | 27.22 | 80.1 | 6.22 | 4.5 | SR5 | 18/6/2020 18:00 | 27.59 | 78.9 | 6.13 | 3.1 |
| SR5 | 18/6/2020 00:05 | 27.29 | 77.7 | 6.04 | 3.0 | SR5 | 18/6/2020 06:05 | 26.94 | 78.0 | 6.06 | 3.8 | SR5 | 18/6/2020 12:05 | 27.22 | 80.6 | 6.26 | 3.2 | SR5 | 18/6/2020 18:05 | 27.58 | 80.4 | 6.25 | 4.5 |
| SR5 | 18/6/2020 00:10 | 27.29 | 80.0 | 6.22 | 4.5 | SR5 | 18/6/2020 06:10 | 26.94 | 78.5 | 6.10 | 3.8 | SR5 | 18/6/2020 12:10 | 27.31 | 80.5 | 6.25 | 3.5 | SR5 | 18/6/2020 18:10 | 27.56 | 79.4 | 6.17 | 3.0 |
| SR5 | 18/6/2020 00:15 | 27.27 | 78.5 | 6.10 | 3.1 | SR5 | 18/6/2020 06:15 | 26.94 | 78.3 | 6.08 | 3.2 | SR5 | 18/6/2020 12:15 | 27.36 | 80.6 | 6.26 | 4.3 | SR5 | 18/6/2020 18:15 | 27.55 | 80.9 | 6.29 | 3.4 |
| SR5 | 18/6/2020 00:20 | 27.29 | 78.7 | 6.11 | 3.8 | SR5 | 18/6/2020 06:20 | 26.93 | 78.4 | 6.09 | 4.0 | SR5 | 18/6/2020 12:20 | 27.35 | 80.3 | 6.24 | 4.6 | SR5 | 18/6/2020 18:20 | 27.55 | 77.5 | 6.02 | 4.2 |
| SR5 | 18/6/2020 00:25 | 27.28 | 78.3 | 6.08 | 4.2 | SR5 | 18/6/2020 06:25 | 26.93 | 77.4 | 6.01 | 3.5 | SR5 | 18/6/2020 12:25 | 27.40 | 80.2 | 6.23 | 4.3 | SR5 | 18/6/2020 18:25 | 27.55 | 78.5 | 6.10 | 3.6 |
| SR5 | 18/6/2020 00:30 | 27.28 | 79.9 | 6.21 | 4.4 | SR5 | 18/6/2020 06:30 | 26.94 | 77.0 | 5.98 | 3.4 | SR5 | 18/6/2020 12:30 | 27.34 | 80.7 | 6.27 | 3.7 | SR5 | 18/6/2020 18:30 | 27.53 | 78.8 | 6.12 | 3.6 |
| SR5 | 18/6/2020 00:35 | 27.29 | 79.3 | 6.16 | 4.8 | SR5 | 18/6/2020 06:35 | 26.94 | 77.2 | 6.00 | 4.4 | SR5 | 18/6/2020 12:35 | 27.37 | 80.9 | 6.29 | 5.0 | SR5 | 18/6/2020 18:35 | 27.52 | 78.5 | 6.10 | 3.4 |
| SR5 | 18/6/2020 00:40 | 27.27 | 78.8 | 6.12 | 2.8 | SR5 | 18/6/2020 06:40 | 26.94 | 77.0 | 5.98 | 4.0 | SR5 | 18/6/2020 12:40 | 27.36 | 81.0 | 6.29 | 4.2 | SR5 | 18/6/2020 18:40 | 27.49 | 78.1 | 6.07 | 3.1 |
| SR5 | 18/6/2020 00:45 | 27.25 | 78.5 | 6.10 | 3.2 | SR5 | 18/6/2020 06:45 | 26.95 | 77.8 | 6.05 | 3.6 | SR5 | 18/6/2020 12:45 | 27.34 | 81.1 | 6.30 | 4.9 | SR5 | 18/6/2020 18:45 | 27.50 | 78.8 | 6.12 | 2.6 |
| SR5 | 18/6/2020 00:50 | 27.25 | 79.4 | 6.17 | 1.8 | SR5 | 18/6/2020 06:50 | 26.94 | 78.0 | 6.06 | 3.4 | SR5 | 18/6/2020 12:50 | 27.29 | 80.2 | 6.23 | 3.8 | SR5 | 18/6/2020 18:50 | 27.51 | 78.7 | 6.11 | 2.8 |
| SR5 | 18/6/2020 00:55 | 27.23 | 79.2 | 6.15 | 3.9 | SR5 | 18/6/2020 06:55 | 26.94 | 79.3 | 6.16 | 3.4 | SR5 | 18/6/2020 12:55 | 27.35 | 80.6 | 6.26 | 3.6 | SR5 | 18/6/2020 18:55 | 27.47 | 78.9 | 6.13 | 1.3 |
| SR5 | 18/6/2020 01:00 | 27.22 | 78.7 | 6.11 | 3.2 | SR5 | 18/6/2020 07:00 | 26.95 | 79.0 | 6.14 | 3.2 | SR5 | 18/6/2020 13:00 | 27.40 | 81.4 | 6.32 | 5.6 | SR5 | 18/6/2020 19:00 | 27.46 | 78.8 | 6.12 | 2.1 |
| SR5 | 18/6/2020 01:05 | 27.20 | 79.6 | 6.18 | 2.9 | SR5 | 18/6/2020 07:05 | 26.95 | 80.5 | 6.25 | 4.0 | SR5 | 18/6/2020 13:05 | 27.41 | 80.5 | 6.25 | 4.4 | SR5 | 18/6/2020 19:05 | 27.44 | 78.5 | 6.10 | 2.7 |
| SR5 | 18/6/2020 01:10 | 27.18 | 75.5 | 5.87 | 2.7 | SR5 | 18/6/2020 07:10 | 26.96 | 80.1 | 6.22 | 3.8 | SR5 | 18/6/2020 13:10 | 27.39 | 81.9 | 6.36 | 4.5 | SR5 | 18/6/2020 19:10 | 27.41 | 78.2 | 6.08 | 1.2 |
| SR5 | 18/6/2020 01:15 | 27.19 | 75.3 | 5.85 | 4.3 | SR5 | 18/6/2020 07:15 | 26.97 | 80.1 | 6.22 | 4.1 | SR5 | 18/6/2020 13:15 | 27.35 | 80.7 | 6.27 | 4.6 | SR5 | 18/6/2020 19:15 | 27.35 | 79.5 | 6.18 | 2.9 |
| SR5 | 18/6/2020 01:20 | 27.17 | 75.5 | 5.87 | 3.8 | SR5 | 18/6/2020 07:20 | 26.97 | 79.5 | 6.18 | 3.7 | SR5 | 18/6/2020 13:20 | 27.31 | 81.5 | 6.33 | 4.5 | SR5 | 18/6/2020 19:20 | 27.36 | 79.3 | 6.16 | 3.1 |
| SR5 | 18/6/2020 01:25 | 27.18 | 75.9 | 5.90 | 2.9 | SR5 | 18/6/2020 07:25 | 26.99 | 82.4 | 6.40 | 4.5 | SR5 | 18/6/2020 13:25 | 27.31 | 81.1 | 6.30 | 3.8 | SR5 | 18/6/2020 19:25 | 27.37 | 79.1 | 6.15 | 2.5 |
| SR5 | 18/6/2020 01:30 | 27.15 | 76.3 | 5.93 | 2.3 | SR5 | 18/6/2020 07:30 | 27.01 | 80.9 | 6.29 | 2.4 | SR5 | | | | | | SR5 | 18/6/2020 19:30 | 27.39 | 79.4 | 6.17 | 2.8 |
| SR5 | 18/6/2020 01:35 | 27.13 | 78.7 | 6.11 | 3.3 | SR5 | 18/6/2020 07:35 | 27.00 | 80.0 | 6.22 | 4.0 | SR5 | | | | | | SR5 | 18/6/2020 19:35 | 27.40 | 79.0 | 6.14 | 3.4 |
| SR5 | 18/6/2020 01:40 | 27.12 | 78.9 | 6.13 | 2.8 | SR5 | 18/6/2020 07:40 | 27.00 | 79.7 | 6.19 | 3.3 | SR5 | | | | | | SR5 | 18/6/2020 19:40 | 27.37 | 80.7 | 6.27 | 1.7 |
| SR5 | 18/6/2020 01:45 | 27.11 | 79.3 | 6.16 | 3.2 | SR5 | 18/6/2020 07:45 | 27.00 | 81.8 | 6.36 | 2.9 | SR5 | | | | | | SR5 | 18/6/2020 19:45 | 27.33 | 80.6 | 6.26 | 1.9 |
| SR5 | 18/6/2020 01:50 | 27.10 | 79.8 | 6.20 | 3.8 | SR5 | 18/6/2020 07:50 | 27.00 | 79.5 | 6.18 | 3.6 | SR5 | | | | | | SR5 | 18/6/2020 19:50 | 27.33 | 79.4 | 6.17 | 1.4 |
| SR5 | 18/6/2020 01:55 | 27.11 | 79.9 | 6.21 | 3.0 | SR5 | 18/6/2020 07:55 | 27.00 | 80.3 | 6.24 | 4.6 | SR5 | | | | | | SR5 | 18/6/2020 19:55 | 27.32 | 78.9 | 6.13 | 2.6 |
| SR5 | 18/6/2020 02:00 | 27.12 | 80.2 | 6.23 | 2.8 | SR5 | 18/6/2020 08:00 | 27.01 | 79.5 | 6.18 | 3.4 | SR5 | | | | | | SR5 | 18/6/2020 20:00 | 27.37 | 78.0 | 6.06 | 3.1 |
| SR5 | 18/6/2020 02:05 | 27.11 | 80.2 | 6.23 | 3.6 | SR5 | 18/6/2020 08:05 | 26.99 | 78.4 | 6.09 | 3.7 | SR5 | | | | | | SR5 | 18/6/2020 20:05 | 27.34 | 79.0 | 6.14 | 1.8 |
| SR5 | 18/6/2020 02:10 | 27.10 | 79.9 | 6.21 | 2.2 | SR5 | 18/6/2020 08:10 | 26.97 | 79.0 | 6.14 | 4.1 | SR5 | 18/6/2020 14:10 | 27.40 | 80.3 | 6.24 | 5.3 | SR5 | 18/6/2020 20:10 | 27.38 | 79.0 | 6.14 | 3.1 |
| SR5 | 18/6/2020 02:15 | 27.11 | 80.4 | 6.25 | 2.3 | SR5 | 18/6/2020 08:15 | 26.99 | 79.4 | 6.17 | 3.4 | SR5 | 18/6/2020 14:15 | 27.42 | 79.7 | 6.19 | 5.1 | SR5 | 18/6/2020 20:15 | 27.42 | 78.4 | 6.09 | 2.6 |
| SR5 | 18/6/2020 02:20 | 27.10 | 80.5 | 6.25 | 3.5 | SR5 | 18/6/2020 08:20 | 27.00 | 79.9 | 6.21 | 2.8 | SR5 | 18/6/2020 14:20 | 27.45 | 81.0 | 6.29 | 3.9 | SR5 | 18/6/2020 20:20 | 27.45 | 78.5 | 6.10 | 2.2 |
| SR5 | 18/6/2020 02:25 | 27.11 | 80.5 | 6.25 | 2.0 | SR5 | 18/6/2020 08:25 | 27.01 | 78.2 | 6.08 | 4.0 | SR5 | 18/6/2020 14:25 | 27.40 | 80.4 | 6.25 | 4.3 | SR5 | 18/6/2020 20:25 | 27.43 | 79.8 | 6.20 | 2.8 |
| SR5 | 18/6/2020 02:30 | 27.10 | 81.6 | 6.34 | 3.0 | SR5 | 18/6/2020 08:30 | 27.06 | 79.6 | 6.18 | 3.1 | SR5 | 18/6/2020 14:30 | 27.38 | 79.0 | 6.14 | 4.6 | SR5 | 18/6/2020 20:30 | 27.45 | 77.9 | 6.05 | 2.9 |
| SR5 | 18/6/2020 02:35 | 27.09 | 80.7 | 6.27 | 2.9 | SR5 | 18/6/2020 08:35 | 27.05 | 81.0 | 6.29 | 3.7 | SR5 | 18/6/2020 14:35 | 27.38 | 76.4 | 5.94 | 4.7 | SR5 | 18/6/2020 20:35 | 27.49 | 78.6 | 6.11 | 2.2 |
| SR5 | 18/6/2020 02:40 | 27.08 | 81.1 | 6.30 | 2.0 | SR5 | 18/6/2020 08:40 | 27.05 | 80.4 | 6.25 | 3.4 | SR5 | 18/6/2020 14:40 | 27.37 | 78.0 | 6.06 | 4.6 | SR5 | 18/6/2020 20:40 | 27.52 | 78.1 | 6.07 | 1.5 |
| SR5 | 18/6/2020 02:45 | 27.07 | 81.8 | 6.36 | 2.8 | SR5 | 18/6/2020 08:45 | 27.05 | 80.2 | 6.23 | 3.2 | SR5 | 18/6/2020 14:45 | 27.37 | 78.8 | 6.12 | 4.0 | SR5 | 18/6/2020 20:45 | 27.54 | 79.1 | 6.15 | 3.5 |
| SR5 | 18/6/2020 02:50 | 27.07 | 81.7 | 6.35 | 3.3 | SR5 | 18/6/2020 08:50 | 27.08 | 80.1 | 6.22 | 3.8 | SR5 | 18/6/2020 14:50 | 27.40 | 78.5 | 6.10 | 4.1 | SR5 | 18/6/2020 20:50 | 27.56 | 78.5 | 6.10 | 2.2 |
| SR5 | 18/6/2020 02:55 | 27.09 | 80.4 | 6.25 | 3.4 | SR5 | 18/6/2020 08:55 | 27.06 | 79.2 | 6.15 | 2.4 | SR5 | 18/6/2020 14:55 | 27.43 | 78.9 | 6.13 | 4.5 | SR5 | 18/6/2020 20:55 | 27.62 | 77.9 | 6.05 | 3.0 |
| SR5 | 18/6/2020 03:00 | 27.09 | 81.7 | 6.35 | 2.8 | SR5 | 18/6/2020 09:00 | 27.03 | 77.6 | 6.03 | 3.9 | SR5 | 18/6/2020 15:00 | 27.45 | 78.6 | 6.11 | 5.1 | SR5 | 18/6/2020 21:00 | 27.63 | 78.8 | 6.12 | 2.1 |
| SR5 | 18/6/2020 03:05 | 27.08 | 81.4 | 6.32 | 3.6 | SR5 | 18/6/2020 09:05 | 27.02 | 77.8 | 6.05 | 4.2 | SR5 | 18/6/2020 15:05 | 27.47 | 77.7 | 6.04 | 4.7 | SR5 | 18/6/2020 21:05 | 27.64 | 78.8 | 6.12 | 1.6 |
| SR5 | 18/6/2020 03:10 | 27.07 | 81.0 | 6.29 | 3.6 | SR5 | 18/6/2020 09:10 | 27.01 | 78.5 | 6.10 | 3.9 | SR5 | 18/6/2020 15:10 | 27.46 | 78.7 | 6.11 | 4.1 | SR5 | 18/6/2020 21:10 | 27.59 | 80.3 | 6.24 | 3.7 |
| SR5 | 18/6/2020 03:15 | 27.06 | 80.5 | 6.25 | 2.8 | SR5 | 18/6/2020 09:15 | 27.00 | 77.7 | 6.04 | 4.4 | SR5 | 18/6/2020 15:15 | 27.45 | 77.6 | 6.03 | 4.3 | SR5 | 18/6/2020 21:15 | 27.60 | 82.3 | 6.39 | 1.3 |
| SR5 | 18/6/2020 03:20 | 27.05 | 80.9 | 6.29 | 2.5 | SR5 | 18/6/2020 09:20 | 26.99 | 78.0 | 6.06 | 3.8 | SR5 | 18/6/2020 15:20 | 27.48 | 78.0 | 6.06 | 4.8 | SR5 | 18/6/2020 21:20 | 27.59 | 78.9 | 6.13 | 1.8 |
| SR5 | 18/6/2020 03:25 | 27.04 | 81.2 | 6.31 | 3.1 | SR5 | 18/6/2020 09:25 | 27.00 | 78.6 | 6.11 | 3.2 | SR5 | 18/6/2020 15:25 | 27.51 | 77.6 | 6.03 | 4.4 | SR5 | 18/6/2020 21:25 | 27.60 | 82.1 | 6.38 | 1.7 |
| SR5 | 18/6/2020 03:30 | 27.04 | 80.9 | 6.29 | 3.6 | SR5 | 18/6/2020 09:30 | 27.01 | 78.6 | 6.11 | 4.2 | SR5 | 18/6/2020 15:30 | 27.55 | 79.0 | 6.14 | 3.9 | SR5 | 18/6/2020 21:30 | 27.63 | 82.6 | 6.42 | 3.1 |
| SR5 | 18/6/2020 03:35 | 27.05 | 80.0 | 6.22 | 2.4 | SR5 | 18/6/2020 09:35 | 27.00 | 78.8 | 6.12 | 4.8 | SR5 | 18/6/2020 15:35 | 27.56 | 79.2 | 6.15 | 3.7 | SR5 | 18/6/2020 21:35 | 27.57 | 82.9 | 6.44 | 3.2 |
| SR5 | 18/6/2020 03:40 | 27.04 | 79.6 | 6.18 | 3.7 | SR5 | 18/6/2020 09:40 | 27.00 | 77.8 | 6.05 | 3.4 | SR5 | 18/6/2020 15:40 | 27.56 | 77.8 | 6.05 | 4.4 | SR5 | 18/6/2020 21:40 | 27.57 | 82.5 | 6.41 | 2.9 |
| SR5 | 18/6/2020 03:45 | 27.04 | 80.4 | 6.25 | 1.9 | SR5 | 18/6/2020 09:45 | 27.00 | 78.2 | 6.08 | 3.6 | SR5 | 18/6/2020 15:45 | 27.56 | 80.3 | 6.24 | 3.2 | SR5 | 18/6/2020 21:45 | 27.57 | 81.8 | 6.36 | 1.8 |
| SR5 | 18/6/2020 03:50 | 27.04 | 79.5 | 6.18 | 3.2 | SR5 | 18/6/2020 09:50 | 27.06 | 78.0 | 6.06 | 3.8 | SR5 | 18/6/2020 15:50 | 27.54 | 78.7 | 6.11 | 3.9 | SR5 | 18/6/2020 21:50 | 27.55 | 81.5 | 6.33 | 2.2 |
| SR5 | 18/6/2020 03:55 | 27.02 | 80.1 | 6.22 | 3.4 | SR5 | 18/6/2020 09:55 | 27.04 | 77.9 | 6.05 | 4.6 | SR5 | 18/6/2020 15:55 | 27.49 | 78.8 | 6.12 | 4.2 | SR5 | 18/6/2020 21:55 | 27.52 | 80.2 | 6.23 | 2.9 |
| SR5 | 18/6/2020 04:00 | 27.03 | 80.2 | 6.23 | 2.3 | SR5 | 18/6/2020 10:00 | 27.06 | 77.9 | 6.05 | 4.2 | SR5 | 18/6/2020 16:00 | 27.47 | 77.4 | 6.01 | 4.1 | SR5 | 18/6/2020 22:00 | 27.50 | 81.4 | 6.32 | 3.0 |
| SR5 | 18/6/2020 04:05 | 27.03 | 80.1 | 6.22 | 2.2 | SR5 | 18/6/2020 10:05 | 27.10 | 78.9 | 6.13 | 4.5 | SR5 | 18/6/2020 16:05 | 27.47 | 75.9 | 5.90 | 4.0 | SR5 | 18/6/2020 22:05 | 27.50 | 80.7 | 6.27 | 1.9 |
| SR5 | 18/6/2020 04:10 | 27.03 | 79.7 | 6.19 | 2.8 | SR5 | 18/6/2020 10:10 | 27.11 | 78.3 | 6.08 | 4.3 | SR5 | 18/6/2020 16:10 | 27.47 | 77.5 | 6.02 | 4.0 | SR5 | 18/6/2020 22:10 | 27.50 | 78.7 | 6.11 | 2.6 |
| SR5 | 18/6/2020 04:15 | 27.03 | 80.0 | 6.22 | 3.1 | SR5 | 18/6/2020 10:15 | 27.15 | 79.1 | 6.15 | 3.7 | SR5 | 18/6/2020 16:15 | 27.46 | 80.2 | 6.23 | 4.4 | SR5 | 18/6/2020 22:15 | 27.51 | 79.4 | 6.17 | 1.8 |
| SR5 | 18/6/2020 04:20 | 27.04 | 80.5 | 6.25 | 2.0 | SR5 | 18/6/2020 10:20 | 27.13 | 78.7 | 6.11 | 3.4 | SR5 | 18/6/2020 16:20 | 27.47 | 75.9 | 5.90 | 3.1 | SR5 | 18/6/2020 22:20 | 27.53 | 80.3 | 6.24 | 2.8 |
| SR5 | 18/6/2020 04:25 | 27.04 | 80.1 | 6.22 | 2.7 | SR5 | 18/6/2020 10:25 | 27.19 | 79.0 | 6.14 | 4.1 | SR5 | 18/6/2020 16:25 | 27.48 | 78.8 | 6.12 | 4.2 | SR5 | 18/6/2020 22:25 | 27.51 | 78.9 | 6.13 | 2.2 |
| SR5 | 18/6/2020 04:30 | 27.04 | 79.9 | 6.21 | 2.4 | SR5 | 18/6/2020 10:30 | 27.22 | 79.6 | 6.18 | 4.0 | SR5 | 18/6/2020 16:30 | 27.50 | 80.7 | 6.27 | 4.8 | SR5 | 18/6/2020 22:30 | 27.55 | 79.0 | 6.14 | 1.4 |
| SR5 | 18/6/2020 04:35 | 27.03 | 80.4 | 6.25 | 3.2 | SR5 | 18/6/2020 10:35 | 27.26 | 80.7 | 6.27 | 3.7 | SR5 | 18/6/2020 16:35 | 27.49 | 78.4 | 6.09 | 5.3 | SR5 | 18/6/2020 22:35 | 27.54 | 78.9 | 6.13 | 2.7 |
| SR5 | 18/6/2020 04:40 | 27.02 | 80.1 | 6.22 | 3.4 | SR5 | 18/6/2020 10:40 | 27.29 | 80.3 | 6.24 | 3.3 | SR5 | 18/6/2020 16:40 | 27.52 | 78.6 | 6.11 | 5.2 | SR5 | 18/6/2020 22:40 | 27.53 | 78.4 | 6.09 | 2.9 |
| SR5 | 18/6/2020 04:45 | 27.03 | 80.7 | 6.27 | 2.5 | SR5 | 18/6/2020 10:45 | 27.36 | 80.5 | 6.25 | 4.5 | SR5 | 18/6/2020 16:45 | 27.53 | 77.8 | 6.05 | 4.7 | SR5 | 18/6/2020 22:45 | 27.52 | 78.2 | 6.08 | 3.3 |
| SR5 | 18/6/2020 04:50 | 27.03 | 80.9 | 6.29 | 2.9 | SR5 | 18/6/2020 10:50 | 27.31 | 79.9 | 6.21 | 5.2 | SR5 | 18/6/2020 16:50 | 27.55 | 79.9 | 6.21 | 3.9 | SR5 | 18/6/2020 22:50 | 27.52 | 78.1 | 6.07 | 2.8 |
| SR5 | 18/6/2020 04:55 | 27.03 | 79.7 | 6.19 | 2.9 | SR5 | 18/6/2020 10:55 | 27.34 | 78.2 | 6.08 | 4.2 | SR5 | 18/6/2020 16:55 | 27.58 | 78.5 | 6.10 | 4.2 | SR5 | 18/6/2020 22:55 | 27.53 | 77.1 | 5.99 | 2.8 |
| SR5 | 18/6/2020 05:00 | 27.01 | 78.7 | 6.11 | 3.2 | SR5 | 18/6/2020 11:00 | 27.34 | 80.2 | 6.23 | 3.6 | SR5 | 18/6/2020 17:00 | 27.61 | 77.6 | 6.03 | 4.2 | SR5 | 18/6/2020 23:00 | 27.56 | 76.2 | 5.92 | 2.8 |
| SR5 | 18/6/2020 05:05 | 27.01 | 79.0 | 6.14 | 4.0 | SR5 | 18/6/2020 11:05 | 27.29 | 79.0 | 6.14 | 3.6 | SR5 | 18/6/2020 17:05 | 27.64 | 76.9 | 5.98 | 4.6 | SR5 | 18/6/2020 23:05 | 27.57 | 77.5 | 6.02 | 2.5 |
| SR5 | 18/6/2020 05:10 | 26.99 | 79.5 | 6.18 | 3.5 | SR5 | 18/6/2020 11:10 | 27.29 | 79.2 | 6.15 | 4.3 | SR5 | 18/6/2020 17:10 | 27.63 | 78.0 | 6.06 | 4.7 | SR5 | 18/6/2020 23:10 | 27.58 | 78.1 | 6.07 | 3.5 |
| SR5 | 18/6/2020 05:15 | 26.98 | 78.7 | 6.11 | 4.2 | SR5 | 18/6/2020 11:15 | 27.28 | 80.7 | 6.27 | 3.7 | SR5 | 18/6/2020 17:15 | 27.65 | 77.1 | 5.99 | 4.1 | SR5 | 18/6/2020 23:15 | 27.59 | 76.8 | 5.97 | 2.5 |
| SR5 | 18/6/2020 05:20 | 26.96 | 78.4 | 6.09 | 2.8 | SR5 | 18/6/2020 11:20 | 27.25 | 79.5 | 6.18 | 4.1 | SR5 | 18/6/2020 17:20 | 27.66 | 77.4 | 6.01 | 3.9 | SR5 | 18/6/2020 23:20 | 27.58 | 78.1 | 6.07 | 2.3 |
| SR5 | 18/6/2020 05:25 | 26.92 | 78.0 | 6.06 | 3.6 | SR5 | 18/6/2020 11:25 | 27.26 | 78.9 | 6.13 | 3.9 | SR5 | 18/6/2020 17:25 | 27.65 | 76.3 | 5.93 | 3.5 | SR5 | 18/6/2020 23:25 | 27.58 | 77.9 | 6.05 | 1.6 |
| SR5 | 18/6/2020 05:30 | 26.96 | 78.0 | 6.06 | 3.4 | SR5 | 18/6/2020 11:30 | 27.25 | 78.9 | 6.13 | 4.0 | SR5 | 18/6/2020 17:30 | 27.66 | 78.0 | 6.06 | 5.8 | SR5 | 18/6/2020 23:30 | 27.58 | 76.7 | 5.96 | 3.3 |
| SR5 | 18/6/2020 05:35 | 26.93 | 78.8 | 6.12 | 3.7 | SR5 | 18/6/2020 11:35 | 27.30 | 78.8 | 6.12 | 4.6 | SR5 | 18/6/2020 17:35 | 27.66 | 76.5 | 5.94 | 5.3 | SR5 | 18/6/2020 23:35 | 27.58 | 76.3 | 5.93 | 2.8 |
| SR5 | 18/6/2020 05:40 | 26.93 | 78.3 | 6.08 | 2.6 | SR5 | 18/6/2020 11:40 | 27.24 | 80.6 | 6.26 | 3.8 | SR5 | 18/6/2020 17:40 | 27.69 | 79.2 | 6.15 | 4.4 | SR5 | 18/6/2020 23:40 | 27.58 | 75.6 | 5.87 | 2.5 |
| SR5 | 18/6/2020 05:45 | 26.94 | 79.7 | 6.19 | 4.7 | SR5 | 18/6/2020 11:45 | 27.25 | 80.8 | 6.28 | 4.5 | SR5 | 18/6/2020 17:45 | 27.62 | 78.9 | 6.13 | 3.3 | SR5 | 18/6/2020 23:45 | 27.57 | 76.5 | 5.94 | 3.7 |
| SR5 | 18/6/2020 05:50 | 26.94 | 78.1 | 6.07 | 3.8 | SR5 | 18/6/2020 11:50 | 27.24 | 81.6 | 6.34 | 4.4 | SR5 | 18/6/2020 17:50 | 27.63 | 79.0 | 6.14 | 3.8 | SR5 | 18/6/2020 23:50 | 27.59 | 75.8 | 5.89 | 4.1 |
| SR5 | 18/6/2020 05:55 | 26.94 | 78.4 | 6.09 | 2.8 | SR5 | 18/6/2020 11:55 | 27.22 | 81.0 | 6.29 | 4.3 | SR5 | 18/6/2020 17:55 | 27.60 | 79.9 | 6.21 | 5.1 | SR5 | 18/6/2020 23:55 | 27.60 | 76.7 | 5.96 | 3.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 18/6/2020 00:01 | 30.24 | 62.3 | 4.38 | 3.4 | SR12 | 18/6/2020 06:01 | 29.86 | 58.9 | 4.15 | 3.8 | SR12 | 18/6/2020 12:01 | 30.05 | 60.1 | 4.23 | 4.9 | SR12 | 18/6/2020 18:01 | 30.05 | 57.5 | 4.05 | 4.0 |
| SR12 | 18/6/2020 00:06 | 30.26 | 62.4 | 4.39 | 3.6 | SR12 | 18/6/2020 06:06 | 29.86 | 58.7 | 4.13 | 4.2 | SR12 | 18/6/2020 12:06 | 30.24 | 62.1 | 4.37 | 3.9 | SR12 | 18/6/2020 18:06 | 30.00 | 57.6 | 4.05 | 4.8 |
| SR12 | 18/6/2020 00:11 | 30.26 | 63.5 | 4.47 | 3.8 | SR12 | 18/6/2020 06:11 | 29.88 | 59.8 | 4.21 | 4.2 | SR12 | 18/6/2020 12:11 | 30.12 | 60.8 | 4.28 | 3.5 | SR12 | 18/6/2020 18:11 | 30.05 | 57.4 | 4.04 | 3.6 |
| SR12 | 18/6/2020 00:16 | 30.25 | 61.5 | 4.33 | 2.9 | SR12 | 18/6/2020 06:16 | 29.88 | 59.2 | 4.17 | 3.9 | SR12 | 18/6/2020 12:16 | 30.16 | 60.7 | 4.27 | 4.2 | SR12 | 18/6/2020 18:16 | 29.97 | 57.3 | 4.03 | 4.2 |
| SR12 | 18/6/2020 00:21 | 30.24 | 62.0 | 4.36 | 4.4 | SR12 | 18/6/2020 06:21 | 29.89 | 59.3 | 4.17 | 3.7 | SR12 | 18/6/2020 12:21 | 30.25 | 61.3 | 4.31 | 4.1 | SR12 | 18/6/2020 18:21 | 29.94 | 57.4 | 4.04 | 4.7 |
| SR12 | 18/6/2020 00:26 | 30.24 | 62.0 | 4.36 | 3.9 | SR12 | 18/6/2020 06:26 | 29.89 | 59.6 | 4.19 | 7.0 | SR12 | 18/6/2020 12:26 | 30.19 | 60.0 | 4.22 | 3.8 | SR12 | 18/6/2020 18:26 | 29.90 | 57.1 | 4.02 | 4.5 |
| SR12 | 18/6/2020 00:31 | 30.24 | 63.7 | 4.48 | 3.9 | SR12 | 18/6/2020 06:31 | 29.87 | 59.2 | 4.17 | 3.9 | SR12 | 18/6/2020 12:31 | 30.34 | 61.8 | 4.35 | 3.8 | SR12 | 18/6/2020 18:31 | 30.03 | 59.6 | 4.19 | 4.8 |
| SR12 | 18/6/2020 00:36 | 30.22 | 61.6 | 4.34 | 3.6 | SR12 | 18/6/2020 06:36 | 29.83 | 57.5 | 4.05 | 4.2 | SR12 | 18/6/2020 12:36 | 30.28 | 60.8 | 4.28 | 4.4 | SR12 | 18/6/2020 18:36 | 30.04 | 57.4 | 4.04 | 3.8 |
| SR12 | 18/6/2020 00:41 | 30.21 | 60.5 | 4.26 | 3.0 | SR12 | 18/6/2020 06:41 | 29.81 | 59.2 | 4.17 | 4.1 | SR12 | 18/6/2020 12:41 | 30.22 | 61.5 | 4.33 | 4.2 | SR12 | 18/6/2020 18:41 | 30.03 | 57.6 | 4.05 | 3.6 |
| SR12 | 18/6/2020 00:46 | 30.21 | 62.4 | 4.39 | 2.8 | SR12 | 18/6/2020 06:46 | 29.79 | 59.7 | 4.20 | 4.1 | SR12 | 18/6/2020 12:46 | 30.25 | 61.9 | 4.36 | 5.2 | SR12 | 18/6/2020 18:46 | 30.06 | 57.5 | 4.05 | 3.5 |
| SR12 | 18/6/2020 00:51 | 30.21 | 62.1 | 4.37 | 2.8 | SR12 | 18/6/2020 06:51 | 29.85 | 61.2 | 4.31 | 3.7 | SR12 | 18/6/2020 12:51 | 30.13 | 60.6 | 4.27 | 4.7 | SR12 | 18/6/2020 18:51 | 30.13 | 58.7 | 4.13 | 3.2 |
| SR12 | 18/6/2020 00:56 | 30.20 | 62.3 | 4.38 | 3.6 | SR12 | 18/6/2020 06:56 | 29.89 | 60.2 | 4.24 | 3.1 | SR12 | 18/6/2020 12:56 | 30.22 | 60.6 | 4.27 | 5.0 | SR12 | 18/6/2020 18:56 | 30.11 | 57.9 | 4.08 | 2.9 |
| SR12 | 18/6/2020 01:01 | 30.19 | 62.2 | 4.38 | 3.4 | SR12 | 18/6/2020 07:01 | 29.90 | 60.0 | 4.22 | 3.7 | SR12 | 18/6/2020 13:01 | 30.22 | 61.8 | 4.35 | 5.1 | SR12 | 18/6/2020 19:01 | 30.11 | 57.5 | 4.05 | 3.4 |
| SR12 | 18/6/2020 01:06 | 30.17 | 62.3 | 4.38 | 3.2 | SR12 | 18/6/2020 07:06 | 29.86 | 59.4 | 4.18 | 4.4 | SR12 | 18/6/2020 13:06 | 30.18 | 61.2 | 4.31 | 4.4 | SR12 | 18/6/2020 19:06 | 30.10 | 56.7 | 3.99 | 3.1 |
| SR12 | 18/6/2020 01:11 | 30.17 | 63.4 | 4.46 | 3.3 | SR12 | 18/6/2020 07:11 | 29.89 | 60.8 | 4.28 | 4.1 | SR12 | 18/6/2020 13:11 | 30.25 | 63.2 | 4.45 | 4.8 | SR12 | 18/6/2020 19:11 | 30.09 | 56.8 | 4.00 | 3.0 |
| SR12 | 18/6/2020 01:16 | 30.18 | 62.1 | 4.37 | 3.6 | SR12 | 18/6/2020 07:16 | 29.90 | 59.6 | 4.19 | 4.1 | SR12 | 18/6/2020 13:16 | 30.23 | 62.3 | 4.38 | 5.9 | SR12 | 18/6/2020 19:16 | 30.10 | 56.1 | 3.95 | 3.9 |
| SR12 | 18/6/2020 01:21 | 30.18 | 63.7 | 4.48 | 3.8 | SR12 | 18/6/2020 07:21 | 29.90 | 60.8 | 4.28 | 3.7 | SR12 | 18/6/2020 13:21 | 30.18 | 62.4 | 4.39 | 4.9 | SR12 | 18/6/2020 19:21 | 30.12 | 56.7 | 3.99 | 3.8 |
| SR12 | 18/6/2020 01:26 | 30.17 | 63.4 | 4.46 | 3.5 | SR12 | 18/6/2020 07:26 | 29.94 | 60.8 | 4.28 | 4.3 | SR12 | 18/6/2020 13:26 | 30.02 | 60.1 | 4.23 | 4.6 | SR12 | 18/6/2020 19:26 | 30.11 | 57.0 | 4.01 | 3.2 |
| SR12 | 18/6/2020 01:31 | 30.17 | 63.4 | 4.46 | 2.5 | SR12 | 18/6/2020 07:31 | 29.95 | 61.4 | 4.32 | 5.3 | SR12 | 18/6/2020 13:31 | 30.18 | 62.4 | 4.39 | 4.6 | SR12 | 18/6/2020 19:31 | 30.09 | 57.7 | 4.06 | 3.9 |
| SR12 | 18/6/2020 01:36 | 30.17 | 62.2 | 4.38 | 2.9 | SR12 | 18/6/2020 07:36 | 29.98 | 60.8 | 4.28 | 3.9 | SR12 | 18/6/2020 13:36 | 30.20 | 60.5 | 4.26 | 4.0 | SR12 | 18/6/2020 19:36 | 30.10 | 55.0 | 3.87 | 3.6 |
| SR12 | 18/6/2020 01:41 | 30.17 | 63.0 | 4.43 | 3.7 | SR12 | 18/6/2020 07:41 | 30.02 | 61.8 | 4.35 | 3.9 | SR12 | 18/6/2020 13:41 | 30.25 | 61.5 | 4.33 | 4.6 | SR12 | 18/6/2020 19:41 | 30.10 | 56.4 | 3.97 | 3.3 |
| SR12 | 18/6/2020 01:46 | 30.16 | 62.7 | 4.41 | 2.8 | SR12 | 18/6/2020 07:46 | 29.99 | 61.2 | 4.31 | 3.2 | SR12 | 18/6/2020 13:46 | 30.23 | 61.0 | 4.29 | 5.0 | SR12 | 18/6/2020 19:46 | 30.10 | 56.7 | 3.99 | 2.7 |
| SR12 | 18/6/2020 01:51 | 30.17 | 63.6 | 4.48 | 3.5 | SR12 | 18/6/2020 07:51 | 30.04 | 61.6 | 4.34 | 3.1 | SR12 | 18/6/2020 13:51 | 30.28 | 61.0 | 4.29 | 3.9 | SR12 | 18/6/2020 19:51 | 30.10 | 57.8 | 4.07 | 2.6 |
| SR12 | 18/6/2020 01:56 | 30.17 | 63.3 | 4.46 | 3.3 | SR12 | 18/6/2020 07:56 | 30.01 | 60.7 | 4.27 | 4.3 | SR12 | 18/6/2020 13:56 | 30.24 | 59.4 | 4.18 | 4.6 | SR12 | 18/6/2020 19:56 | 30.08 | 55.7 | 3.92 | 3.0 |
| SR12 | 18/6/2020 02:01 | 30.19 | 64.6 | 4.55 | 2.7 | SR12 | 18/6/2020 08:01 | 29.95 | 61.2 | 4.31 | 3.8 | SR12 | 18/6/2020 14:01 | 30.32 | 61.2 | 4.31 | 4.3 | SR12 | 18/6/2020 20:01 | 30.09 | 55.8 | 3.93 | 3.5 |
| SR12 | 18/6/2020 02:06 | 30.19 | 64.2 | 4.52 | 3.3 | SR12 | 18/6/2020 08:06 | 29.96 | 61.0 | 4.29 | 4.1 | SR12 | 18/6/2020 14:06 | 30.27 | 59.4 | 4.18 | 4.4 | SR12 | 18/6/2020 20:06 | 30.11 | 55.5 | 3.91 | 2.5 |
| SR12 | 18/6/2020 02:11 | 30.20 | 64.8 | 4.56 | 3.0 | SR12 | 18/6/2020 08:11 | 29.93 | 61.8 | 4.35 | 3.5 | SR12 | 18/6/2020 14:11 | 30.31 | 61.7 | 4.34 | 4.9 | SR12 | 18/6/2020 20:11 | 30.10 | 55.4 | 3.90 | 3.3 |
| SR12 | 18/6/2020 02:16 | 30.19 | 63.5 | 4.47 | 3.0 | SR12 | 18/6/2020 08:16 | 29.91 | 60.4 | 4.25 | 3.7 | SR12 | 18/6/2020 14:16 | 30.29 | 60.2 | 4.24 | 4.9 | SR12 | 18/6/2020 20:16 | 30.11 | 55.2 | 3.89 | 2.9 |
| SR12 | 18/6/2020 02:21 | 30.19 | 64.5 | 4.54 | 3.4 | SR12 | 18/6/2020 08:21 | 29.93 | 61.0 | 4.29 | 3.2 | SR12 | 18/6/2020 14:21 | 30.19 | 61.2 | 4.31 | 4.7 | SR12 | 18/6/2020 20:21 | 30.17 | 55.8 | 3.93 | 2.3 |
| SR12 | 18/6/2020 02:26 | 30.18 | 64.0 | 4.50 | 2.6 | SR12 | 18/6/2020 08:26 | 30.03 | 61.6 | 4.34 | 4.0 | SR12 | 18/6/2020 14:26 | 30.20 | 62.0 | 4.36 | 4.8 | SR12 | 18/6/2020 20:26 | 30.14 | 55.7 | 3.92 | 2.9 |
| SR12 | 18/6/2020 02:31 | 30.18 | 63.7 | 4.48 | 4.1 | SR12 | 18/6/2020 08:31 | 30.12 | 64.3 | 4.53 | 3.9 | SR12 | 18/6/2020 14:31 | 30.12 | 61.6 | 4.34 | 6.5 | SR12 | 18/6/2020 20:31 | 30.25 | 58.8 | 4.14 | 2.7 |
| SR12 | 18/6/2020 02:36 | 30.17 | 62.7 | 4.41 | 3.1 | SR12 | 18/6/2020 08:36 | 30.10 | 62.8 | 4.42 | 4.1 | SR12 | 18/6/2020 14:36 | 30.19 | 61.5 | 4.33 | 5.8 | SR12 | 18/6/2020 20:36 | 30.20 | 56.7 | 3.99 | 2.4 |
| SR12 | 18/6/2020 02:41 | 30.17 | 63.7 | 4.48 | 3.1 | SR12 | 18/6/2020 08:41 | 30.22 | 65.4 | 4.60 | 3.4 | SR12 | 18/6/2020 14:41 | 30.20 | 62.7 | 4.41 | 4.3 | SR12 | 18/6/2020 20:41 | 30.29 | 58.8 | 4.14 | 3.0 |
| SR12 | 18/6/2020 02:46 | 30.19 | 63.8 | 4.49 | 2.8 | SR12 | 18/6/2020 08:46 | 30.24 | 65.2 | 4.59 | 3.8 | SR12 | 18/6/2020 14:46 | 30.21 | 62.0 | 4.36 | 4.1 | SR12 | 18/6/2020 20:46 | 30.41 | 59.3 | 4.17 | 3.6 |
| SR12 | 18/6/2020 02:51 | 30.19 | 64.1 | 4.51 | 2.8 | SR12 | 18/6/2020 08:51 | 30.22 | 65.5 | 4.61 | 3.6 | SR12 | 18/6/2020 14:51 | 30.22 | 62.2 | 4.38 | 4.4 | SR12 | 18/6/2020 20:51 | 30.48 | 61.3 | 4.31 | 2.8 |
| SR12 | 18/6/2020 02:56 | 30.19 | 63.4 | 4.46 | 2.9 | SR12 | 18/6/2020 08:56 | 30.20 | 63.1 | 4.44 | 3.2 | SR12 | 18/6/2020 14:56 | 30.20 | 61.0 | 4.29 | 4.3 | SR12 | 18/6/2020 20:56 | 30.52 | 59.5 | 4.19 | 3.1 |
| SR12 | 18/6/2020 03:01 | 30.19 | 64.3 | 4.53 | 3.0 | SR12 | 18/6/2020 09:01 | 30.08 | 63.8 | 4.49 | 3.7 | SR12 | 18/6/2020 15:01 | 30.26 | 62.9 | 4.43 | 4.4 | SR12 | 18/6/2020 21:01 | 30.55 | 61.5 | 4.33 | 2.6 |
| SR12 | 18/6/2020 03:06 | 30.20 | 64.3 | 4.53 | 3.4 | SR12 | 18/6/2020 09:06 | 30.07 | 63.7 | 4.48 | 4.0 | SR12 | 18/6/2020 15:06 | 30.30 | 62.5 | 4.40 | 4.6 | SR12 | 18/6/2020 21:06 | 30.52 | 60.4 | 4.25 | 2.2 |
| SR12 | 18/6/2020 03:11 | 30.21 | 64.6 | 4.55 | 3.1 | SR12 | 18/6/2020 09:11 | 30.17 | 65.2 | 4.59 | 4.1 | SR12 | 18/6/2020 15:11 | 30.28 | 62.9 | 4.43 | 5.0 | SR12 | 18/6/2020 21:11 | 30.56 | 62.1 | 4.37 | 3.5 |
| SR12 | 18/6/2020 03:16 | 30.20 | 62.8 | 4.42 | 3.2 | SR12 | 18/6/2020 09:16 | 30.16 | 63.7 | 4.48 | 3.6 | SR12 | 18/6/2020 15:16 | 30.26 | 63.0 | 4.43 | 3.6 | SR12 | 18/6/2020 21:16 | 30.55 | 59.7 | 4.20 | 2.8 |
| SR12 | 18/6/2020 03:21 | 30.19 | 63.0 | 4.43 | 3.1 | SR12 | 18/6/2020 09:21 | 30.16 | 65.4 | 4.60 | 3.3 | SR12 | 18/6/2020 15:21 | 30.23 | 62.6 | 4.41 | 5.3 | SR12 | 18/6/2020 21:21 | 30.58 | 60.8 | 4.28 | 2.6 |
| SR12 | 18/6/2020 03:26 | 30.19 | 61.4 | 4.32 | 3.7 | SR12 | 18/6/2020 09:26 | 30.12 | 64.3 | 4.53 | 3.7 | SR12 | 18/6/2020 15:26 | 30.27 | 63.0 | 4.43 | 4.7 | SR12 | 18/6/2020 21:26 | 30.51 | 60.9 | 4.29 | 2.9 |
| SR12 | 18/6/2020 03:31 | 30.18 | 62.7 | 4.41 | 3.4 | SR12 | 18/6/2020 09:31 | 30.16 | 65.5 | 4.61 | 3.5 | SR12 | 18/6/2020 15:31 | 30.32 | 64.5 | 4.54 | 4.5 | SR12 | 18/6/2020 21:31 | 30.58 | 61.8 | 4.35 | 3.0 |
| SR12 | 18/6/2020 03:36 | 30.17 | 60.7 | 4.27 | 2.9 | SR12 | 18/6/2020 09:36 | 30.13 | 64.1 | 4.51 | 4.3 | SR12 | 18/6/2020 15:36 | 30.31 | 63.4 | 4.46 | 4.0 | SR12 | 18/6/2020 21:36 | 30.57 | 60.6 | 4.27 | 3.1 |
| SR12 | 18/6/2020 03:41 | 30.17 | 60.5 | 4.26 | 3.5 | SR12 | 18/6/2020 09:41 | 30.15 | 64.4 | 4.53 | 3.2 | SR12 | 18/6/2020 15:41 | 30.27 | 63.1 | 4.44 | 4.0 | SR12 | 18/6/2020 21:41 | 30.50 | 60.4 | 4.25 | 2.9 |
| SR12 | 18/6/2020 03:46 | 30.17 | 62.8 | 4.42 | 2.6 | SR12 | 18/6/2020 09:46 | 30.17 | 64.8 | 4.56 | 3.3 | SR12 | 18/6/2020 15:46 | 30.23 | 62.2 | 4.38 | 3.5 | SR12 | 18/6/2020 21:46 | 30.55 | 61.6 | 4.34 | 2.9 |
| SR12 | 18/6/2020 03:51 | 30.16 | 63.7 | 4.48 | 3.9 | SR12 | 18/6/2020 09:51 | 30.15 | 64.8 | 4.56 | 4.1 | SR12 | 18/6/2020 15:51 | 30.23 | 64.1 | 4.51 | 3.5 | SR12 | 18/6/2020 21:51 | 30.55 | 62.4 | 4.39 | 2.9 |
| SR12 | 18/6/2020 03:56 | 30.17 | 62.5 | 4.40 | 3.2 | SR12 | 18/6/2020 09:56 | 30.15 | 63.7 | 4.48 | 4.0 | SR12 | 18/6/2020 15:56 | 30.20 | 64.0 | 4.50 | 4.3 | SR12 | 18/6/2020 21:56 | 30.53 | 60.4 | 4.25 | 2.7 |
| SR12 | 18/6/2020 04:01 | 30.16 | 62.2 | 4.38 | 2.6 | SR12 | 18/6/2020 10:01 | 30.07 | 63.0 | 4.43 | 4.9 | SR12 | 18/6/2020 16:01 | 30.17 | 63.1 | 4.44 | 4.1 | SR12 | 18/6/2020 22:01 | 30.44 | 60.5 | 4.26 | 3.1 |
| SR12 | 18/6/2020 04:06 | 30.16 | 62.1 | 4.37 | 2.4 | SR12 | 18/6/2020 10:06 | 30.15 | 64.4 | 4.53 | 3.9 | SR12 | 18/6/2020 16:06 | 30.19 | 63.3 | 4.46 | 3.9 | SR12 | 18/6/2020 22:06 | 30.49 | 61.0 | 4.29 | 2.0 |
| SR12 | 18/6/2020 04:11 | 30.15 | 63.1 | 4.44 | 3.1 | SR12 | 18/6/2020 10:11 | 30.24 | 66.1 | 4.65 | 4.2 | SR12 | 18/6/2020 16:11 | 30.21 | 64.4 | 4.53 | 4.5 | SR12 | 18/6/2020 22:11 | 30.45 | 60.4 | 4.25 | 2.9 |
| SR12 | 18/6/2020 04:16 | 30.14 | 61.5 | 4.33 | 3.1 | SR12 | 18/6/2020 10:16 | 30.23 | 64.8 | 4.56 | 3.4 | SR12 | 18/6/2020 16:16 | 30.27 | 63.1 | 4.44 | 4.0 | SR12 | 18/6/2020 22:16 | 30.51 | 61.2 | 4.31 | 2.4 |
| SR12 | 18/6/2020 04:21 | 30.14 | 61.0 | 4.29 | 3.1 | SR12 | 18/6/2020 10:21 | 30.25 | 64.6 | 4.55 | 4.2 | SR12 | 18/6/2020 16:21 | 30.28 | 63.3 | 4.46 | 3.1 | SR12 | 18/6/2020 22:21 | 30.51 | 61.6 | 4.34 | 2.6 |
| SR12 | 18/6/2020 04:26 | 30.12 | 59.9 | 4.22 | 3.2 | SR12 | 18/6/2020 10:26 | 30.31 | 65.0 | 4.57 | 4.3 | SR12 | 18/6/2020 16:26 | 30.31 | 64.1 | 4.51 | 4.5 | SR12 | 18/6/2020 22:26 | 30.54 | 61.5 | 4.33 | 2.4 |
| SR12 | 18/6/2020 04:31 | 30.13 | 60.8 | 4.28 | 2.8 | SR12 | 18/6/2020 10:31 | 30.31 | 64.4 | 4.53 | 4.1 | SR12 | 18/6/2020 16:31 | 30.29 | 63.7 | 4.48 | 4.6 | SR12 | 18/6/2020 22:31 | 30.58 | 62.3 | 4.38 | 2.3 |
| SR12 | 18/6/2020 04:36 | 30.03 | 61.1 | 4.30 | 3.7 | SR12 | 18/6/2020 10:36 | 30.34 | 63.5 | 4.47 | 3.7 | SR12 | 18/6/2020 16:36 | 30.31 | 63.4 | 4.46 | 4.7 | SR12 | 18/6/2020 22:36 | 30.56 | 61.2 | 4.31 | 3.0 |
| SR12 | 18/6/2020 04:41 | 29.94 | 60.0 | 4.22 | 4.0 | SR12 | 18/6/2020 10:41 | 30.36 | 64.0 | 4.50 | 3.2 | SR12 | 18/6/2020 16:41 | 30.21 | 63.1 | 4.44 | 5.0 | SR12 | 18/6/2020 22:41 | 30.59 | 60.8 | 4.28 | 3.2 |
| SR12 | 18/6/2020 04:46 | 29.96 | 60.4 | 4.25 | 3.6 | SR12 | 18/6/2020 10:46 | 30.39 | 64.1 | 4.51 | 4.2 | SR12 | 18/6/2020 16:46 | 30.23 | 62.2 | 4.38 | 4.2 | SR12 | 18/6/2020 22:46 | 30.56 | 60.5 | 4.26 | 3.2 |
| SR12 | 18/6/2020 04:51 | 29.93 | 60.9 | 4.29 | 3.9 | SR12 | 18/6/2020 10:51 | 30.40 | 64.3 | 4.53 | 4.0 | SR12 | 18/6/2020 16:51 | 30.12 | 62.1 | 4.37 | 3.8 | SR12 | 18/6/2020 22:51 | 30.53 | 60.9 | 4.29 | 2.7 |
| SR12 | 18/6/2020 04:56 | 29.92 | 59.5 | 4.19 | 3.5 | SR12 | 18/6/2020 10:56 | 30.33 | 61.8 | 4.35 | 4.3 | SR12 | 18/6/2020 16:56 | 30.15 | 60.6 | 4.27 | 5.4 | SR12 | 18/6/2020 22:56 | 30.54 | 60.2 | 4.24 | 2.9 |
| SR12 | 18/6/2020 05:01 | 29.86 | 59.8 | 4.21 | 3.9 | SR12 | 18/6/2020 11:01 | 30.41 | 63.9 | 4.50 | 3.6 | SR12 | 18/6/2020 17:01 | 30.21 | 61.2 | 4.31 | 4.7 | SR12 | 18/6/2020 23:01 | 30.52 | 59.7 | 4.20 | 2.9 |
| SR12 | 18/6/2020 05:06 | 29.83 | 58.6 | 4.12 | 4.8 | SR12 | 18/6/2020 11:06 | 30.39 | 63.8 | 4.49 | 3.4 | SR12 | 18/6/2020 17:06 | 30.21 | 61.0 | 4.29 | 4.5 | SR12 | 18/6/2020 23:06 | 30.51 | 59.9 | 4.22 | 2.6 |
| SR12 | 18/6/2020 05:11 | 29.80 | 59.4 | 4.18 | 4.0 | SR12 | 18/6/2020 11:11 | 30.34 | 63.3 | 4.46 | 4.3 | SR12 | 18/6/2020 17:11 | 30.19 | 60.9 | 4.29 | 4.4 | SR12 | 18/6/2020 23:11 | 30.47 | 60.2 | 4.24 | 3.2 |
| SR12 | 18/6/2020 05:16 | 29.78 | 58.3 | 4.10 | 4.3 | SR12 | 18/6/2020 11:16 | 30.36 | 62.3 | 4.38 | 3.5 | SR12 | 18/6/2020 17:16 | 30.21 | 59.6 | 4.19 | 4.0 | SR12 | 18/6/2020 23:16 | 30.47 | 59.3 | 4.17 | 2.5 |
| SR12 | 18/6/2020 05:21 | 29.78 | 57.9 | 4.08 | 3.7 | SR12 | 18/6/2020 11:21 | 30.30 | 62.0 | 4.36 | 3.6 | SR12 | 18/6/2020 17:21 | 30.20 | 60.6 | 4.27 | 3.7 | SR12 | 18/6/2020 23:21 | 30.45 | 58.9 | 4.15 | 3.2 |
| SR12 | 18/6/2020 05:26 | 29.76 | 59.0 | 4.15 | 4.5 | SR12 | 18/6/2020 11:26 | 30.30 | 61.9 | 4.36 | 3.4 | SR12 | 18/6/2020 17:26 | 30.21 | 60.2 | 4.24 | 4.0 | SR12 | 18/6/2020 23:26 | 30.44 | 59.5 | 4.19 | 2.5 |
| SR12 | 18/6/2020 05:31 | 29.79 | 58.8 | 4.14 | 4.4 | SR12 | 18/6/2020 11:31 | 30.31 | 62.8 | 4.42 | 3.6 | SR12 | 18/6/2020 17:31 | 30.18 | 60.8 | 4.28 | 4.7 | SR12 | 18/6/2020 23:31 | 30.43 | 59.2 | 4.17 | 3.1 |
| SR12 | 18/6/2020 05:36 | 29.80 | 57.7 | 4.06 | 4.5 | SR12 | 18/6/2020 11:36 | 30.22 | 60.8 | 4.28 | 3.8 | SR12 | 18/6/2020 17:36 | 30.19 | 59.2 | 4.17 | 4.8 | SR12 | 18/6/2020 23:36 | 30.41 | 57.5 | 4.05 | 2.6 |
| SR12 | 18/6/2020 05:41 | 29.81 | 58.0 | 4.08 | 3.7 | SR12 | 18/6/2020 11:41 | 30.18 | 60.6 | 4.27 | 4.0 | SR12 | 18/6/2020 17:41 | 30.19 | 59.9 | 4.22 | 4.6 | SR12 | 18/6/2020 23:41 | 30.37 | 58.1 | 4.09 | 2.8 |
| SR12 | 18/6/2020 05:46 | 29.82 | 58.0 | 4.08 | 4.4 | SR12 | 18/6/2020 11:46 | 30.30 | 60.8 | 4.28 | 3.6 | SR12 | 18/6/2020 17:46 | 30.18 | 57.7 | 4.06 | 3.8 | SR12 | 18/6/2020 23:46 | 30.30 | 56.3 | 3.96 | 4.1 |
| SR12 | 18/6/2020 05:51 | 29.84 | 58.5 | 4.12 | 3.7 | SR12 | 18/6/2020 11:51 | 30.11 | 59.7 | 4.20 | 4.5 | SR12 | 18/6/2020 17:51 | 30.14 | 59.0 | 4.15 | 4.7 | SR12 | 18/6/2020 23:51 | 30.23 | 55.3 | 3.89 | 3.9 |
| SR12 | 18/6/2020 05:56 | 29.88 | 58.6 | 4.12 | 3.5 | SR12 | 18/6/2020 11:56 | 30.23 | 61.4 | 4.32 | 4.3 | SR12 | 18/6/2020 17:56 | 30.13 | 56.7 | 3.99 | 4.6 | SR12 | 18/6/2020 23:56 | 30.27 | 54.8 | 3.86 | 3.3 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 18/6/2020 00:00 | 30.11 | 70.9 | 5.30 | 7.0 | SR13 | 18/6/2020 06:00 | 29.87 | 71.3 | 5.34 | 6.8 | SR13 | 18/6/2020 12:00 | 29.98 | 74.0 | 5.53 | 7.3 | SR13 | 18/6/2020 18:00 | 30.33 | 74.5 | 5.57 | 7.6 |
| SR13 | 18/6/2020 00:05 | 30.11 | 71.5 | 5.35 | 7.5 | SR13 | 18/6/2020 06:05 | 29.87 | 71.5 | 5.35 | 7.9 | SR13 | 18/6/2020 12:05 | 30.00 | 74.6 | 5.58 | 6.5 | SR13 | 18/6/2020 18:05 | 30.26 | 75.1 | 5.62 | 7.2 |
| SR13 | 18/6/2020 00:10 | 30.11 | 73.1 | 5.47 | 6.4 | SR13 | 18/6/2020 06:10 | 29.87 | 71.9 | 5.38 | 8.2 | SR13 | 18/6/2020 12:10 | 30.08 | 73.9 | 5.53 | 6.1 | SR13 | 18/6/2020 18:10 | 30.28 | 74.8 | 5.60 | 6.2 |
| SR13 | 18/6/2020 00:15 | 30.10 | 71.0 | 5.31 | 6.3 | SR13 | 18/6/2020 06:15 | 29.84 | 70.2 | 5.25 | 7.3 | SR13 | 18/6/2020 12:15 | 30.10 | 74.5 | 5.57 | 6.7 | SR13 | 18/6/2020 18:15 | 30.29 | 74.5 | 5.57 | 7.8 |
| SR13 | 18/6/2020 00:20 | 30.09 | 71.7 | 5.36 | 6.4 | SR13 | 18/6/2020 06:20 | 29.80 | 70.1 | 5.24 | 7.8 | SR13 | 18/6/2020 12:20 | 30.23 | 75.6 | 5.65 | 7.9 | SR13 | 18/6/2020 18:20 | 30.31 | 74.1 | 5.54 | 7.8 |
| SR13 | 18/6/2020 00:25 | 30.09 | 71.1 | 5.31 | 7.8 | SR13 | 18/6/2020 06:25 | 29.80 | 69.4 | 5.19 | 7.6 | SR13 | 18/6/2020 12:25 | 30.24 | 74.9 | 5.60 | 7.6 | SR13 | 18/6/2020 18:25 | 30.33 | 74.7 | 5.59 | 6.2 |
| SR13 | 18/6/2020 00:30 | 30.08 | 73.0 | 5.46 | 7.0 | SR13 | 18/6/2020 06:30 | 29.83 | 69.7 | 5.22 | 6.7 | SR13 | 18/6/2020 12:30 | 30.21 | 73.9 | 5.53 | 6.9 | SR13 | 18/6/2020 18:30 | 30.31 | 74.4 | 5.57 | 6.7 |
| SR13 | 18/6/2020 00:35 | 30.08 | 71.9 | 5.38 | 6.7 | SR13 | 18/6/2020 06:35 | 29.87 | 69.7 | 5.21 | 8.3 | SR13 | 18/6/2020 12:35 | 30.20 | 73.7 | 5.51 | 8.2 | SR13 | 18/6/2020 18:35 | 30.33 | 73.7 | 5.51 | 6.8 |
| SR13 | 18/6/2020 00:40 | 30.07 | 71.4 | 5.34 | 6.8 | SR13 | 18/6/2020 06:40 | 29.84 | 69.6 | 5.20 | 6.6 | SR13 | 18/6/2020 12:40 | 30.18 | 72.8 | 5.45 | 6.2 | SR13 | 18/6/2020 18:40 | 30.29 | 73.1 | 5.47 | 6.2 |
| SR13 | 18/6/2020 00:45 | 30.07 | 72.1 | 5.39 | 6.8 | SR13 | 18/6/2020 06:45 | 29.84 | 69.3 | 5.18 | 6.7 | SR13 | 18/6/2020 12:45 | 30.18 | 73.7 | 5.51 | 7.9 | SR13 | 18/6/2020 18:45 | 30.31 | 73.4 | 5.49 | 7.2 |
| SR13 | 18/6/2020 00:50 | 30.07 | 72.1 | 5.39 | 6.4 | SR13 | 18/6/2020 06:50 | 29.87 | 69.3 | 5.18 | 6.7 | SR13 | 18/6/2020 12:50 | 30.18 | 73.6 | 5.50 | 6.1 | SR13 | 18/6/2020 18:50 | 30.32 | 73.2 | 5.47 | 5.6 |
| SR13 | 18/6/2020 00:55 | 30.07 | 71.1 | 5.32 | 7.8 | SR13 | 18/6/2020 06:55 | 29.91 | 69.2 | 5.18 | 6.4 | SR13 | 18/6/2020 12:55 | 30.19 | 74.5 | 5.57 | 7.0 | SR13 | 18/6/2020 18:55 | 30.31 | 73.1 | 5.46 | 5.2 |
| SR13 | 18/6/2020 01:00 | 30.06 | 70.7 | 5.29 | 6.2 | SR13 | 18/6/2020 07:00 | 29.89 | 70.5 | 5.27 | 6.8 | SR13 | 18/6/2020 13:00 | 30.22 | 74.2 | 5.55 | 8.3 | SR13 | 18/6/2020 19:00 | 30.30 | 73.2 | 5.48 | 6.8 |
| SR13 | 18/6/2020 01:05 | 30.05 | 71.6 | 5.35 | 7.1 | SR13 | 18/6/2020 07:05 | 29.89 | 70.2 | 5.25 | 7.7 | SR13 | 18/6/2020 13:05 | 30.18 | 73.3 | 5.48 | 7.8 | SR13 | 18/6/2020 19:05 | 30.33 | 73.9 | 5.53 | 5.8 |
| SR13 | 18/6/2020 01:10 | 30.04 | 72.1 | 5.39 | 6.7 | SR13 | 18/6/2020 07:10 | 29.88 | 70.7 | 5.29 | 8.1 | SR13 | 18/6/2020 13:10 | 30.16 | 74.0 | 5.54 | 8.6 | SR13 | 18/6/2020 19:10 | 30.32 | 73.1 | 5.47 | 5.0 |
| SR13 | 18/6/2020 01:15 | 30.04 | 70.4 | 5.27 | 7.7 | SR13 | 18/6/2020 07:15 | 29.89 | 70.5 | 5.27 | 7.6 | SR13 | 18/6/2020 13:15 | 30.18 | 73.9 | 5.53 | 7.4 | SR13 | 18/6/2020 19:15 | 30.32 | 74.6 | 5.58 | 7.3 |
| SR13 | 18/6/2020 01:20 | 30.04 | 70.9 | 5.30 | 7.2 | SR13 | 18/6/2020 07:20 | 29.90 | 71.3 | 5.33 | 7.9 | SR13 | 18/6/2020 13:20 | 30.11 | 73.2 | 5.48 | 7.1 | SR13 | 18/6/2020 19:20 | 30.30 | 74.2 | 5.55 | 5.8 |
| SR13 | 18/6/2020 01:25 | 30.03 | 71.7 | 5.36 | 7.5 | SR13 | 18/6/2020 07:25 | 29.92 | 72.3 | 5.41 | 7.6 | SR13 | 18/6/2020 13:25 | 30.11 | 73.2 | 5.47 | 6.4 | SR13 | 18/6/2020 19:25 | 30.29 | 73.9 | 5.53 | 6.6 |
| SR13 | 18/6/2020 01:30 | 30.01 | 70.6 | 5.28 | 6.6 | SR13 | 18/6/2020 07:30 | 29.93 | 73.8 | 5.52 | 7.4 | SR13 | 18/6/2020 13:30 | 30.09 | 73.5 | 5.50 | 8.3 | SR13 | 18/6/2020 19:30 | 30.28 | 73.5 | 5.49 | 7.1 |
| SR13 | 18/6/2020 01:35 | 30.01 | 70.2 | 5.25 | 6.5 | SR13 | 18/6/2020 07:35 | 29.96 | 73.2 | 5.47 | 7.1 | SR13 | 18/6/2020 13:35 | 30.15 | 74.2 | 5.55 | 6.2 | SR13 | 18/6/2020 19:35 | 30.29 | 72.6 | 5.43 | 6.6 |
| SR13 | 18/6/2020 01:40 | 30.01 | 70.9 | 5.30 | 6.6 | SR13 | 18/6/2020 07:40 | 29.96 | 73.2 | 5.48 | 6.6 | SR13 | 18/6/2020 13:40 | 30.12 | 73.6 | 5.50 | 7.9 | SR13 | 18/6/2020 19:40 | 30.30 | 73.3 | 5.48 | 5.9 |
| SR13 | 18/6/2020 01:45 | 30.03 | 69.9 | 5.23 | 6.0 | SR13 | 18/6/2020 07:45 | 29.96 | 73.4 | 5.49 | 6.4 | SR13 | 18/6/2020 13:45 | 30.16 | 73.3 | 5.48 | 8.7 | SR13 | 18/6/2020 19:45 | 30.27 | 73.5 | 5.50 | 4.5 |
| SR13 | 18/6/2020 01:50 | 30.00 | 71.1 | 5.31 | 7.5 | SR13 | 18/6/2020 07:50 | 29.97 | 72.8 | 5.44 | 6.5 | SR13 | 18/6/2020 13:50 | 30.12 | 72.8 | 5.45 | 6.9 | SR13 | 18/6/2020 19:50 | 30.27 | 72.8 | 5.45 | 5.3 |
| SR13 | 18/6/2020 01:55 | 30.00 | 71.1 | 5.32 | 5.4 | SR13 | 18/6/2020 07:55 | 29.99 | 72.5 | 5.42 | 7.9 | SR13 | 18/6/2020 13:55 | 30.17 | 71.2 | 5.33 | 7.3 | SR13 | 18/6/2020 19:55 | 30.26 | 72.6 | 5.43 | 5.6 |
| SR13 | 18/6/2020 02:00 | 30.04 | 71.2 | 5.33 | 5.3 | SR13 | 18/6/2020 08:00 | 29.98 | 73.0 | 5.46 | 7.1 | SR13 | 18/6/2020 14:00 | 30.18 | 71.7 | 5.36 | 7.3 | SR13 | 18/6/2020 20:00 | 30.28 | 72.4 | 5.42 | 7.2 |
| SR13 | 18/6/2020 02:05 | 30.04 | 71.3 | 5.33 | 7.1 | SR13 | 18/6/2020 08:05 | 29.98 | 72.9 | 5.45 | 6.6 | SR13 | 18/6/2020 14:05 | 30.14 | 72.1 | 5.39 | 6.4 | SR13 | 18/6/2020 20:05 | 30.30 | 72.8 | 5.45 | 5.7 |
| SR13 | 18/6/2020 02:10 | 30.04 | 72.2 | 5.40 | 6.4 | SR13 | 18/6/2020 08:10 | 29.96 | 72.4 | 5.41 | 6.0 | SR13 | 18/6/2020 14:10 | 30.09 | 71.7 | 5.36 | 8.3 | SR13 | 18/6/2020 20:10 | 30.29 | 72.6 | 5.43 | 6.4 |
| SR13 | 18/6/2020 02:15 | 30.02 | 71.8 | 5.37 | 6.8 | SR13 | 18/6/2020 08:15 | 29.97 | 71.5 | 5.34 | 6.1 | SR13 | 18/6/2020 14:15 | 30.08 | 71.3 | 5.33 | 8.7 | SR13 | 18/6/2020 20:15 | 30.30 | 72.1 | 5.39 | 5.2 |
| SR13 | 18/6/2020 02:20 | 29.98 | 72.3 | 5.41 | 7.3 | SR13 | 18/6/2020 08:20 | 29.97 | 71.9 | 5.38 | 5.8 | SR13 | 18/6/2020 14:20 | 30.10 | 72.5 | 5.42 | 6.4 | SR13 | 18/6/2020 20:20 | 30.31 | 71.9 | 5.38 | 4.6 |
| SR13 | 18/6/2020 02:25 | 29.96 | 71.9 | 5.38 | 6.4 | SR13 | 18/6/2020 08:25 | 29.98 | 71.6 | 5.35 | 7.9 | SR13 | 18/6/2020 14:25 | 30.03 | 71.7 | 5.36 | 7.9 | SR13 | 18/6/2020 20:25 | 30.32 | 72.6 | 5.43 | 6.4 |
| SR13 | 18/6/2020 02:30 | 29.93 | 72.1 | 5.39 | 6.0 | SR13 | 18/6/2020 08:30 | 29.97 | 71.0 | 5.31 | 7.9 | SR13 | 18/6/2020 14:30 | 30.03 | 72.0 | 5.38 | 7.5 | SR13 | 18/6/2020 20:30 | 30.28 | 72.0 | 5.39 | 4.8 |
| SR13 | 18/6/2020 02:35 | 29.95 | 71.5 | 5.35 | 6.1 | SR13 | 18/6/2020 08:35 | 29.94 | 71.3 | 5.33 | 7.1 | SR13 | 18/6/2020 14:35 | 30.00 | 71.6 | 5.36 | 7.9 | SR13 | 18/6/2020 20:35 | 30.29 | 71.2 | 5.33 | 4.3 |
| SR13 | 18/6/2020 02:40 | 29.94 | 72.0 | 5.38 | 6.2 | SR13 | 18/6/2020 08:40 | 29.92 | 71.0 | 5.31 | 7.1 | SR13 | 18/6/2020 14:40 | 30.02 | 71.3 | 5.33 | 7.1 | SR13 | 18/6/2020 20:40 | 30.30 | 71.7 | 5.36 | 5.2 |
| SR13 | 18/6/2020 02:45 | 29.93 | 72.1 | 5.39 | 7.2 | SR13 | 18/6/2020 08:45 | 29.90 | 71.7 | 5.36 | 7.4 | SR13 | 18/6/2020 14:45 | 30.02 | 71.3 | 5.33 | 7.3 | SR13 | 18/6/2020 20:45 | 30.30 | 71.2 | 5.33 | 7.2 |
| SR13 | 18/6/2020 02:50 | 29.93 | 71.5 | 5.35 | 5.9 | SR13 | 18/6/2020 08:50 | 29.90 | 72.4 | 5.42 | 6.3 | SR13 | 18/6/2020 14:50 | 30.10 | 71.3 | 5.33 | 6.5 | SR13 | 18/6/2020 20:50 | 30.31 | 72.3 | 5.41 | 5.2 |
| SR13 | 18/6/2020 02:55 | 29.93 | 70.8 | 5.30 | 6.3 | SR13 | 18/6/2020 08:55 | 29.89 | 70.7 | 5.29 | 7.2 | SR13 | 18/6/2020 14:55 | 30.19 | 73.2 | 5.48 | 7.0 | SR13 | 18/6/2020 20:55 | 30.34 | 71.4 | 5.34 | 6.5 |
| SR13 | 18/6/2020 03:00 | 29.94 | 71.3 | 5.33 | 7.4 | SR13 | 18/6/2020 09:00 | 29.89 | 71.1 | 5.32 | 6.1 | SR13 | 18/6/2020 15:00 | 30.22 | 74.7 | 5.59 | 7.5 | SR13 | 18/6/2020 21:00 | 30.33 | 71.9 | 5.38 | 5.9 |
| SR13 | 18/6/2020 03:05 | 29.96 | 70.4 | 5.27 | 6.5 | SR13 | 18/6/2020 09:05 | 29.87 | 72.0 | 5.39 | 7.6 | SR13 | 18/6/2020 15:05 | 30.29 | 74.4 | 5.56 | 8.4 | SR13 | 18/6/2020 21:05 | 30.34 | 71.0 | 5.31 | 5.0 |
| SR13 | 18/6/2020 03:10 | 29.96 | 71.1 | 5.32 | 6.6 | SR13 | 18/6/2020 09:10 | 29.88 | 73.1 | 5.47 | 7.5 | SR13 | 18/6/2020 15:10 | 30.24 | 74.0 | 5.54 | 6.9 | SR13 | 18/6/2020 21:10 | 30.31 | 72.3 | 5.41 | 5.9 |
| SR13 | 18/6/2020 03:15 | 29.93 | 73.1 | 5.47 | 5.9 | SR13 | 18/6/2020 09:15 | 29.85 | 71.9 | 5.38 | 6.2 | SR13 | 18/6/2020 15:15 | 30.22 | 73.2 | 5.47 | 5.8 | SR13 | 18/6/2020 21:15 | 30.31 | 72.0 | 5.38 | 6.1 |
| SR13 | 18/6/2020 03:20 | 29.92 | 73.3 | 5.48 | 6.6 | SR13 | 18/6/2020 09:20 | 29.83 | 72.4 | 5.41 | 7.0 | SR13 | 18/6/2020 15:20 | 30.27 | 73.5 | 5.50 | 7.8 | SR13 | 18/6/2020 21:20 | 30.32 | 71.0 | 5.31 | 5.0 |
| SR13 | 18/6/2020 03:25 | 29.91 | 72.6 | 5.43 | 7.8 | SR13 | 18/6/2020 09:25 | 29.81 | 72.1 | 5.39 | 6.0 | SR13 | 18/6/2020 15:25 | 30.34 | 72.8 | 5.44 | 8.2 | SR13 | 18/6/2020 21:25 | 30.33 | 71.7 | 5.36 | 4.8 |
| SR13 | 18/6/2020 03:30 | 29.90 | 73.1 | 5.47 | 7.5 | SR13 | 18/6/2020 09:30 | 29.79 | 71.5 | 5.35 | 7.8 | SR13 | 18/6/2020 15:30 | 30.37 | 73.2 | 5.48 | 7.6 | SR13 | 18/6/2020 21:30 | 30.33 | 72.3 | 5.41 | 6.8 |
| SR13 | 18/6/2020 03:35 | 29.88 | 72.6 | 5.43 | 5.8 | SR13 | 18/6/2020 09:35 | 29.80 | 71.3 | 5.34 | 6.5 | SR13 | 18/6/2020 15:35 | 30.50 | 74.2 | 5.55 | 6.4 | SR13 | 18/6/2020 21:35 | 30.33 | 71.5 | 5.35 | 5.7 |
| SR13 | 18/6/2020 03:40 | 29.91 | 72.4 | 5.41 | 7.8 | SR13 | 18/6/2020 09:40 | 29.80 | 71.2 | 5.32 | 6.4 | SR13 | 18/6/2020 15:40 | 30.48 | 74.3 | 5.56 | 7.0 | SR13 | 18/6/2020 21:40 | 30.29 | 71.5 | 5.35 | 7.0 |
| SR13 | 18/6/2020 03:45 | 29.89 | 73.1 | 5.46 | 6.7 | SR13 | 18/6/2020 09:45 | 29.79 | 71.2 | 5.33 | 7.5 | SR13 | 18/6/2020 15:45 | 30.47 | 74.7 | 5.58 | 7.5 | SR13 | 18/6/2020 21:45 | 30.26 | 71.8 | 5.37 | 6.9 |
| SR13 | 18/6/2020 03:50 | 29.89 | 73.6 | 5.50 | 7.6 | SR13 | 18/6/2020 09:50 | 29.79 | 71.2 | 5.33 | 7.1 | SR13 | 18/6/2020 15:50 | 30.45 | 74.1 | 5.54 | 7.6 | SR13 | 18/6/2020 21:50 | 30.24 | 71.4 | 5.34 | 5.3 |
| SR13 | 18/6/2020 03:55 | 29.86 | 72.1 | 5.39 | 7.3 | SR13 | 18/6/2020 09:55 | 29.80 | 70.8 | 5.30 | 8.0 | SR13 | 18/6/2020 15:55 | 30.35 | 74.4 | 5.56 | 6.6 | SR13 | 18/6/2020 21:55 | 30.24 | 70.7 | 5.29 | 6.0 |
| SR13 | 18/6/2020 04:00 | 29.85 | 71.9 | 5.37 | 5.2 | SR13 | 18/6/2020 10:00 | 29.81 | 70.9 | 5.30 | 7.4 | SR13 | 18/6/2020 16:00 | 30.33 | 74.2 | 5.55 | 8.0 | SR13 | 18/6/2020 22:00 | 30.15 | 71.9 | 5.37 | 6.8 |
| SR13 | 18/6/2020 04:05 | 29.88 | 72.5 | 5.42 | 5.7 | SR13 | 18/6/2020 10:05 | 29.82 | 70.9 | 5.30 | 8.4 | SR13 | 18/6/2020 16:05 | 30.36 | 73.7 | 5.51 | 7.1 | SR13 | 18/6/2020 22:05 | 30.20 | 71.5 | 5.35 | 5.1 |
| SR13 | 18/6/2020 04:10 | 29.85 | 72.5 | 5.42 | 6.2 | SR13 | 18/6/2020 10:10 | 29.84 | 71.1 | 5.32 | 8.8 | SR13 | 18/6/2020 16:10 | 30.35 | 74.0 | 5.53 | 6.8 | SR13 | 18/6/2020 22:10 | 30.17 | 70.9 | 5.30 | 5.9 |
| SR13 | 18/6/2020 04:15 | 29.82 | 71.9 | 5.38 | 7.0 | SR13 | 18/6/2020 10:15 | 29.86 | 70.7 | 5.29 | 7.1 | SR13 | 18/6/2020 16:15 | 30.34 | 74.0 | 5.53 | 7.8 | SR13 | 18/6/2020 22:15 | 30.14 | 70.6 | 5.28 | 6.0 |
| SR13 | 18/6/2020 04:20 | 29.86 | 72.1 | 5.40 | 6.6 | SR13 | 18/6/2020 10:20 | 29.85 | 71.3 | 5.34 | 6.4 | SR13 | 18/6/2020 16:20 | 30.37 | 73.6 | 5.51 | 6.0 | SR13 | 18/6/2020 22:20 | 30.16 | 71.3 | 5.33 | 6.4 |
| SR13 | 18/6/2020 04:25 | 29.85 | 71.2 | 5.32 | 5.4 | SR13 | 18/6/2020 10:25 | 29.88 | 71.1 | 5.32 | 7.2 | SR13 | 18/6/2020 16:25 | 30.39 | 74.3 | 5.56 | 7.2 | SR13 | 18/6/2020 22:25 | 30.17 | 71.5 | 5.34 | 5.6 |
| SR13 | 18/6/2020 04:30 | 29.84 | 71.2 | 5.32 | 5.9 | SR13 | 18/6/2020 10:30 | 29.91 | 70.7 | 5.29 | 7.3 | SR13 | 18/6/2020 16:30 | 30.39 | 74.6 | 5.58 | 7.5 | SR13 | 18/6/2020 22:30 | 30.18 | 71.4 | 5.34 | 4.2 |
| SR13 | 18/6/2020 04:35 | 29.83 | 71.6 | 5.36 | 6.8 | SR13 | 18/6/2020 10:35 | 29.95 | 70.6 | 5.28 | 6.6 | SR13 | 18/6/2020 16:35 | 30.39 | 73.6 | 5.51 | 7.4 | SR13 | 18/6/2020 22:35 | 30.17 | 71.9 | 5.38 | 7.0 |
| SR13 | 18/6/2020 04:40 | 29.80 | 71.5 | 5.35 | 6.5 | SR13 | 18/6/2020 10:40 | 30.00 | 71.2 | 5.32 | 6.0 | SR13 | 18/6/2020 16:40 | 30.42 | 73.9 | 5.53 | 7.9 | SR13 | 18/6/2020 22:40 | 30.19 | 71.4 | 5.34 | 5.7 |
| SR13 | 18/6/2020 04:45 | 29.86 | 71.7 | 5.36 | 7.1 | SR13 | 18/6/2020 10:45 | 30.11 | 73.9 | 5.53 | 6.7 | SR13 | 18/6/2020 16:45 | 30.34 | 72.0 | 5.38 | 6.9 | SR13 | 18/6/2020 22:45 | 30.19 | 71.0 | 5.31 | 7.7 |
| SR13 | 18/6/2020 04:50 | 29.84 | 72.3 | 5.41 | 8.0 | SR13 | 18/6/2020 10:50 | 30.12 | 73.5 | 5.50 | 7.4 | SR13 | 18/6/2020 16:50 | 30.41 | 72.5 | 5.42 | 7.4 | SR13 | 18/6/2020 22:50 | 30.19 | 71.7 | 5.36 | 6.4 |
| SR13 | 18/6/2020 04:55 | 29.84 | 72.9 | 5.45 | 6.7 | SR13 | 18/6/2020 10:55 | 30.13 | 73.2 | 5.48 | 6.9 | SR13 | 18/6/2020 16:55 | 30.41 | 72.1 | 5.39 | 7.0 | SR13 | 18/6/2020 22:55 | 30.19 | 71.5 | 5.34 | 6.3 |
| SR13 | 18/6/2020 05:00 | 29.83 | 72.1 | 5.40 | 7.9 | SR13 | 18/6/2020 11:00 | 30.15 | 74.2 | 5.55 | 7.0 | SR13 | 18/6/2020 17:00 | 30.42 | 71.5 | 5.34 | 6.9 | SR13 | 18/6/2020 23:00 | 30.20 | 70.6 | 5.28 | 6.8 |
| SR13 | 18/6/2020 05:05 | 29.83 | 72.0 | 5.38 | 7.3 | SR13 | 18/6/2020 11:05 | 30.12 | 73.8 | 5.52 | 7.1 | SR13 | 18/6/2020 17:05 | 30.41 | 71.0 | 5.31 | 7.4 | SR13 | 18/6/2020 23:05 | 30.20 | 70.9 | 5.31 | 6.9 |
| SR13 | 18/6/2020 05:10 | 29.82 | 72.2 | 5.40 | 7.5 | SR13 | 18/6/2020 11:10 | 30.07 | 74.2 | 5.55 | 8.8 | SR13 | 18/6/2020 17:10 | 30.41 | 73.0 | 5.46 | 6.7 | SR13 | 18/6/2020 23:10 | 30.22 | 70.9 | 5.30 | 7.7 |
| SR13 | 18/6/2020 05:15 | 29.82 | 71.9 | 5.38 | 7.1 | SR13 | 18/6/2020 11:15 | 30.07 | 75.1 | 5.62 | 6.3 | SR13 | 18/6/2020 17:15 | 30.38 | 72.2 | 5.40 | 7.7 | SR13 | 18/6/2020 23:15 | 30.27 | 71.4 | 5.34 | 6.3 |
| SR13 | 18/6/2020 05:20 | 29.81 | 71.8 | 5.37 | 6.9 | SR13 | 18/6/2020 11:20 | 30.06 | 74.9 | 5.60 | 6.6 | SR13 | 18/6/2020 17:20 | 30.45 | 72.3 | 5.41 | 6.3 | SR13 | 18/6/2020 23:20 | 30.21 | 71.0 | 5.31 | 7.0 |
| SR13 | 18/6/2020 05:25 | 29.81 | 71.7 | 5.36 | 6.5 | SR13 | 18/6/2020 11:25 | 30.02 | 74.6 | 5.58 | 6.6 | SR13 | 18/6/2020 17:25 | 30.37 | 72.2 | 5.40 | 7.0 | SR13 | 18/6/2020 23:25 | 30.20 | 71.1 | 5.32 | 4.7 |
| SR13 | 18/6/2020 05:30 | 29.82 | 71.7 | 5.36 | 7.3 | SR13 | 18/6/2020 11:30 | 30.02 | 74.3 | 5.55 | 7.9 | SR13 | 18/6/2020 17:30 | 30.35 | 72.8 | 5.44 | 7.8 | SR13 | 18/6/2020 23:30 | 30.18 | 77.7 | 5.81 | 6.7 |
| SR13 | 18/6/2020 05:35 | 29.84 | 71.6 | 5.35 | 8.0 | SR13 | 18/6/2020 11:35 | 30.04 | 74.3 | 5.55 | 6.8 | SR13 | 18/6/2020 17:35 | 30.35 | 72.2 | 5.40 | 8.4 | SR13 | 18/6/2020 23:35 | 30.18 | 77.3 | 5.78 | 6.4 |
| SR13 | 18/6/2020 05:40 | 29.85 | 71.3 | 5.33 | 7.5 | SR13 | 18/6/2020 11:40 | 30.03 | 74.6 | 5.58 | 7.2 | SR13 | 18/6/2020 17:40 | 30.31 | 72.5 | 5.42 | 8.5 | SR13 | 18/6/2020 23:40 | 30.20 | 76.2 | 5.70 | 6.1 |
| SR13 | 18/6/2020 05:45 | 29.84 | 69.7 | 5.21 | 6.8 | SR13 | 18/6/2020 11:45 | 30.00 | 74.3 | 5.56 | 6.2 | SR13 | 18/6/2020 17:45 | 30.35 | 72.5 | 5.42 | 6.1 | SR13 | 18/6/2020 23:45 | 30.19 | 75.7 | 5.66 | 7.8 |
| SR13 | 18/6/2020 05:50 | 29.82 | 69.7 | 5.21 | 7.9 | SR13 | 18/6/2020 11:50 | 29.99 | 73.7 | 5.51 | 7.7 | SR13 | 18/6/2020 17:50 | 30.44 | 73.4 | 5.49 | 8.3 | SR13 | 18/6/2020 23:50 | 30.18 | 74.3 | 5.56 | 6.7 |
| SR13 | 18/6/2020 05:55 | 29.84 | 70.0 | 5.23 | 6.7 | SR13 | 18/6/2020 11:55 | 29.97 | 73.5 | 5.50 | 7.0 | SR13 | 18/6/2020 17:55 | 30.32 | 71.7 | 5.36 | 8.7 | SR13 | 18/6/2020 23:55 | 30.20 | 74.4 | 5.56 | 6.4 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 18/6/2020 00:17 | 0.32 | | | | SR12 | 18/6/2020 00:17 | 0.25 | | | |
| SR4 | 18/6/2020 00:37 | 0.33 | | | | SR12 | 18/6/2020 00:37 | 0.25 | | | |
| SR4 | 18/6/2020 00:57 | 0.33 | | | | SR12 | 18/6/2020 00:57 | 0.25 | | | |
| SR4 | 18/6/2020 01:17 | 0.34 | | | | SR12 | 18/6/2020 01:17 | 0.24 | | | |
| SR4 | 18/6/2020 01:37 | 0.33 | | | | SR12 | 18/6/2020 01:37 | 0.25 | | | |
| SR4 | 18/6/2020 01:57 | 0.32 | | | | SR12 | 18/6/2020 01:57 | 0.25 | | | |
| SR4 | 18/6/2020 02:17 | 0.34 | | | | SR12 | 18/6/2020 02:17 | 0.26 | | | |
| SR4 | 18/6/2020 02:37 | 0.34 | | | | SR12 | 18/6/2020 02:37 | 0.26 | | | |
| SR4 | 18/6/2020 02:57 | 0.33 | | | | SR12 | 18/6/2020 02:57 | 0.25 | | | |
| SR4 | 18/6/2020 03:17 | 0.34 | | | | SR12 | 18/6/2020 03:17 | 0.24 | | | |
| SR4 | 18/6/2020 03:37 | 0.35 | | | | SR12 | 18/6/2020 03:37 | 0.24 | | | |
| SR4 | 18/6/2020 03:57 | 0.33 | | | | SR12 | 18/6/2020 03:57 | 0.26 | | | |
| SR4 | 18/6/2020 04:17 | 0.33 | | | | SR12 | 18/6/2020 04:17 | 0.25 | | | |
| SR4 | 18/6/2020 04:37 | 0.35 | | | | SR12 | 18/6/2020 04:37 | 0.25 | | | |
| SR4 | 18/6/2020 04:57 | 0.34 | | | | SR12 | 18/6/2020 04:57 | 0.24 | | | |
| SR4 | 18/6/2020 05:17 | 0.32 | | | | SR12 | 18/6/2020 05:17 | 0.25 | | | |
| SR4 | 18/6/2020 05:37 | 0.32 | | | | SR12 | 18/6/2020 05:37 | 0.26 | | | |
| SR4 | 18/6/2020 05:57 | 0.32 | | | | SR12 | 18/6/2020 05:57 | 0.25 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 18/6/2020 06:37 | 0.32 | | | | SR12 | 18/6/2020 06:37 | 0.25 | | | |
| SR4 | 18/6/2020 06:57 | 0.34 | | | | SR12 | 18/6/2020 06:57 | 0.26 | | | |
| SR4 | 18/6/2020 07:17 | 0.34 | | | | SR12 | 18/6/2020 07:17 | 0.26 | | | |
| SR4 | 18/6/2020 07:37 | 0.34 | | | | SR12 | 18/6/2020 07:37 | 0.25 | | | |
| SR4 | 18/6/2020 07:57 | 0.32 | | | | SR12 | 18/6/2020 07:57 | 0.26 | | | |
| SR4 | 18/6/2020 08:17 | 0.35 | | | | SR12 | 18/6/2020 08:17 | 0.26 | | | |
| SR4 | 18/6/2020 08:37 | 0.33 | | | | SR12 | 18/6/2020 08:37 | 0.26 | | | |
| SR4 | 18/6/2020 08:57 | 0.32 | | | | SR12 | 18/6/2020 08:57 | 0.25 | | | |
| SR4 | 18/6/2020 09:17 | 0.33 | | | | SR12 | 18/6/2020 09:17 | 0.26 | | | |
| SR4 | 18/6/2020 09:37 | 0.33 | | | | SR12 | 18/6/2020 09:37 | 0.24 | | | |
| SR4 | 18/6/2020 09:57 | 0.32 | | | | SR12 | 18/6/2020 09:57 | 0.26 | | | |
| SR4 | 18/6/2020 10:17 | 0.33 | | | | SR12 | 18/6/2020 10:17 | 0.25 | | | |
| SR4 | 18/6/2020 10:37 | 0.34 | | | | SR12 | 18/6/2020 10:37 | 0.24 | | | |
| SR4 | 18/6/2020 10:57 | 0.32 | | | | SR12 | 18/6/2020 10:57 | 0.26 | | | |
| SR4 | 18/6/2020 11:17 | 0.32 | | | | SR12 | 18/6/2020 11:17 | 0.26 | | | |
| SR4 | 18/6/2020 11:37 | 0.32 | | | | SR12 | 18/6/2020 11:37 | 0.25 | | | |
| SR4 | 18/6/2020 11:57 | 0.35 | | | | SR12 | 18/6/2020 11:57 | 0.26 | | | |
| SR4 | 18/6/2020 12:17 | 0.35 | | | | SR12 | 18/6/2020 12:17 | 0.24 | | | |
| SR4 | 18/6/2020 12:37 | 0.34 | | | | SR12 | 18/6/2020 12:37 | 0.24 | | | |
| SR4 | 18/6/2020 12:57 | 0.35 | | | | SR12 | 18/6/2020 12:57 | 0.24 | | | |
| SR4 | 18/6/2020 13:17 | 0.35 | | | | SR12 | 18/6/2020 13:17 | 0.25 | | | |
| SR4 | 18/6/2020 13:37 | 0.34 | | | | SR12 | 18/6/2020 13:37 | 0.26 | | | |
| SR4 | 18/6/2020 13:57 | 0.34 | | | | SR12 | 18/6/2020 13:57 | 0.26 | | | |
| SR4 | 18/6/2020 14:17 | 0.34 | | | | SR12 | 18/6/2020 14:17 | 0.26 | | | |
| SR4 | 18/6/2020 14:37 | 0.35 | | | | SR12 | 18/6/2020 14:37 | 0.24 | | | |
| SR4 | 18/6/2020 14:57 | 0.35 | | | | SR12 | 18/6/2020 14:57 | 0.24 | | | |
| SR4 | 18/6/2020 15:17 | 0.32 | | | | SR12 | 18/6/2020 15:17 | 0.25 | | | |
| SR4 | 18/6/2020 15:37 | 0.33 | | | | SR12 | 18/6/2020 15:37 | 0.25 | | | |
| SR4 | 18/6/2020 15:57 | 0.35 | | | | SR12 | 18/6/2020 15:57 | 0.25 | | | |
| SR4 | 18/6/2020 16:17 | 0.35 | | | | SR12 | 18/6/2020 16:17 | 0.26 | | | |
| SR4 | 18/6/2020 16:37 | 0.34 | | | | SR12 | 18/6/2020 16:37 | 0.25 | | | |
| SR4 | 18/6/2020 16:57 | 0.32 | | | | SR12 | 18/6/2020 16:57 | 0.26 | | | |
| SR4 | 18/6/2020 17:17 | 0.33 | | | | SR12 | 18/6/2020 17:17 | 0.25 | | | |
| SR4 | 18/6/2020 17:37 | 0.33 | | | | SR12 | 18/6/2020 17:37 | 0.24 | | | |
| SR4 | 18/6/2020 17:57 | 0.33 | | | | SR12 | 18/6/2020 17:57 | 0.26 | | | |
| SR4 | 18/6/2020 18:17 | 0.33 | | | | SR12 | 18/6/2020 18:17 | 0.26 | | | |
| SR4 | 18/6/2020 18:37 | 0.35 | | | | SR12 | 18/6/2020 18:37 | 0.24 | | | |
| SR4 | 18/6/2020 18:57 | 0.32 | | | | SR12 | 18/6/2020 18:57 | 0.26 | | | |
| SR4 | 18/6/2020 19:17 | 0.33 | | | | SR12 | 18/6/2020 19:17 | 0.25 | | | |
| SR4 | 18/6/2020 19:37 | 0.35 | | | | SR12 | 18/6/2020 19:37 | 0.24 | | | |
| SR4 | 18/6/2020 19:57 | 0.32 | | | | SR12 | 18/6/2020 19:57 | 0.26 | | | |
| SR4 | 18/6/2020 20:17 | 0.34 | | | | SR12 | 18/6/2020 20:17 | 0.25 | | | |
| SR4 | 18/6/2020 20:37 | 0.35 | | | | SR12 | 18/6/2020 20:37 | 0.25 | | | |
| SR4 | 18/6/2020 20:57 | 0.35 | | | | SR12 | 18/6/2020 20:57 | 0.26 | | | |
| SR4 | 18/6/2020 21:17 | 0.33 | | | | SR12 | 18/6/2020 21:17 | 0.25 | | | |
| SR4 | 18/6/2020 21:37 | 0.33 | | | | SR12 | 18/6/2020 21:37 | 0.24 | | | |
| SR4 | 18/6/2020 21:57 | 0.33 | | | | SR12 | 18/6/2020 21:57 | 0.26 | | | |
| SR4 | 18/6/2020 22:17 | 0.35 | | | | SR12 | 18/6/2020 22:17 | 0.26 | | | |
| SR4 | 18/6/2020 22:37 | 0.33 | | | | SR12 | 18/6/2020 22:37 | 0.26 | | | |
| SR4 | 18/6/2020 22:57 | 0.33 | | | | SR12 | 18/6/2020 22:57 | 0.24 | | | |
| SR4 | 18/6/2020 23:17 | 0.32 | | | | SR12 | 18/6/2020 23:17 | 0.24 | | | |
| SR4 | 18/6/2020 23:37 | 0.32 | | | | SR12 | 18/6/2020 23:37 | 0.24 | | | |
| SR4 | 18/6/2020 23:57 | 0.35 | | | | SR12 | 18/6/2020 23:57 | 0.24 | | | |

Remark: Fonts with underline: Action Level Exceedance

**Fonts in Bold with underline: Limit Level Exceedance**

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

SR5 monitoring station was under maintenance during 13:25-14:10.

| Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (°C) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 19/6/2020 00:01 | 27.66 | 48.7 | 3.41 | 6.0 | SR4 | 19/6/2020 06:01 | 27.57 | 49.1 | 3.43 | 5.4 | SR4 | 19/6/2020 12:01 | 27.41 | 45.0 | 3.15 | 4.3 | SR4 | 19/6/2020 18:01 | 27.58 | 48.1 | 3.36 | 4.7 |
| SR4 | 19/6/2020 00:06 | 27.67 | 46.9 | 3.28 | 4.3 | SR4 | 19/6/2020 06:06 | 27.56 | 48.1 | 3.36 | 5.7 | SR4 | 19/6/2020 12:06 | 27.42 | 45.1 | 3.15 | 4.9 | SR4 | 19/6/2020 18:06 | 27.62 | 49.0 | 3.43 | 5.3 |
| SR4 | 19/6/2020 00:11 | 27.69 | 48.8 | 3.41 | 4.7 | SR4 | 19/6/2020 06:11 | 27.54 | 47.0 | 3.29 | 3.4 | SR4 | 19/6/2020 12:11 | 27.44 | 45.6 | 3.19 | 4.5 | SR4 | 19/6/2020 18:11 | 27.63 | 47.7 | 3.34 | 5.4 |
| SR4 | 19/6/2020 00:16 | 27.69 | 48.7 | 3.41 | 5.2 | SR4 | 19/6/2020 06:16 | 27.54 | 48.0 | 3.36 | 3.8 | SR4 | 19/6/2020 12:16 | 27.43 | 46.1 | 3.22 | 4.6 | SR4 | 19/6/2020 18:16 | 27.66 | 50.4 | 3.52 | 5.3 |
| SR4 | 19/6/2020 00:21 | 27.70 | 48.7 | 3.41 | 5.6 | SR4 | 19/6/2020 06:21 | 27.52 | 48.1 | 3.36 | 4.1 | SR4 | 19/6/2020 12:21 | 27.43 | 45.6 | 3.19 | 4.6 | SR4 | 19/6/2020 18:21 | 27.69 | 50.8 | 3.55 | 6.1 |
| SR4 | 19/6/2020 00:26 | 27.70 | 49.8 | 3.48 | 5.4 | SR4 | 19/6/2020 06:26 | 27.53 | 48.5 | 3.39 | 3.7 | SR4 | 19/6/2020 12:26 | 27.43 | 46.3 | 3.24 | 4.4 | SR4 | 19/6/2020 18:26 | 27.70 | 50.6 | 3.54 | 5.1 |
| SR4 | 19/6/2020 00:31 | 27.70 | 49.2 | 3.44 | 5.4 | SR4 | 19/6/2020 06:31 | 27.53 | 47.8 | 3.34 | 4.4 | SR4 | 19/6/2020 12:31 | 27.43 | 45.0 | 3.15 | 4.9 | SR4 | 19/6/2020 18:31 | 27.70 | 51.2 | 3.58 | 5.4 |
| SR4 | 19/6/2020 00:36 | 27.72 | 48.8 | 3.41 | 5.4 | SR4 | 19/6/2020 06:36 | 27.53 | 47.7 | 3.34 | 3.3 | SR4 | 19/6/2020 12:36 | 27.42 | 46.7 | 3.27 | 4.3 | SR4 | 19/6/2020 18:36 | 27.68 | 49.7 | 3.48 | 6.1 |
| SR4 | 19/6/2020 00:41 | 27.72 | 48.5 | 3.39 | 4.0 | SR4 | 19/6/2020 06:41 | 27.53 | 49.1 | 3.43 | 3.8 | SR4 | 19/6/2020 12:41 | 27.42 | 45.3 | 3.17 | 5.9 | SR4 | 19/6/2020 18:41 | 27.71 | 51.1 | 3.57 | 5.7 |
| SR4 | 19/6/2020 00:46 | 27.74 | 50.0 | 3.50 | 4.4 | SR4 | 19/6/2020 06:46 | 27.52 | 47.8 | 3.34 | 2.7 | SR4 | 19/6/2020 12:46 | 27.44 | 45.2 | 3.16 | 5.9 | SR4 | 19/6/2020 18:46 | 27.72 | 51.3 | 3.59 | 7.9 |
| SR4 | 19/6/2020 00:51 | 27.73 | 49.6 | 3.47 | 5.1 | SR4 | 19/6/2020 06:51 | 27.50 | 47.7 | 3.34 | 2.9 | SR4 | 19/6/2020 12:51 | 27.45 | 45.1 | 3.15 | 4.0 | SR4 | 19/6/2020 18:51 | 27.71 | 50.1 | 3.50 | 5.6 |
| SR4 | 19/6/2020 00:56 | 27.76 | 50.9 | 3.56 | 5.4 | SR4 | 19/6/2020 06:56 | 27.52 | 47.4 | 3.32 | 4.1 | SR4 | 19/6/2020 12:56 | 27.45 | 48.9 | 3.42 | 5.3 | SR4 | 19/6/2020 18:56 | 27.70 | 49.8 | 3.48 | 4.8 |
| SR4 | 19/6/2020 01:01 | 27.76 | 49.4 | 3.46 | 5.8 | SR4 | 19/6/2020 07:01 | 27.54 | 49.2 | 3.44 | 3.9 | SR4 | 19/6/2020 13:01 | 27.49 | 48.3 | 3.38 | 7.9 | SR4 | 19/6/2020 19:01 | 27.70 | 50.1 | 3.50 | 6.1 |
| SR4 | 19/6/2020 01:06 | 27.77 | 50.0 | 3.50 | 5.3 | SR4 | 19/6/2020 07:06 | 27.53 | 46.8 | 3.27 | 3.3 | SR4 | 19/6/2020 13:06 | 27.49 | 44.8 | 3.13 | **12.2** | SR4 | 19/6/2020 19:06 | 27.73 | 50.5 | 3.53 | 5.4 |
| SR4 | 19/6/2020 01:11 | 27.77 | 50.6 | 3.54 | 5.0 | SR4 | 19/6/2020 07:11 | 27.53 | 45.9 | 3.21 | 3.4 | SR4 | 19/6/2020 13:11 | 27.51 | 45.7 | 3.20 | **10.4** | SR4 | 19/6/2020 19:11 | 27.72 | 49.6 | 3.47 | 4.8 |
| SR4 | 19/6/2020 01:16 | 27.79 | 50.4 | 3.52 | 5.0 | SR4 | 19/6/2020 07:16 | 27.53 | 46.4 | 3.25 | 2.8 | SR4 | 19/6/2020 13:16 | 27.53 | 44.8 | 3.13 | 8.8 | SR4 | 19/6/2020 19:16 | 27.73 | 50.3 | 3.52 | 5.5 |
| SR4 | 19/6/2020 01:21 | 27.79 | 50.5 | 3.53 | 5.3 | SR4 | 19/6/2020 07:21 | 27.52 | 43.2 | 3.02 | 3.1 | SR4 | 19/6/2020 13:21 | 27.54 | 48.2 | 3.37 | 6.4 | SR4 | 19/6/2020 19:21 | 27.74 | 51.0 | 3.57 | 6.2 |
| SR4 | 19/6/2020 01:26 | 27.78 | 51.3 | 3.59 | 5.4 | SR4 | 19/6/2020 07:26 | 27.53 | 46.9 | 3.28 | 3.1 | SR4 | 19/6/2020 13:26 | 27.56 | 48.5 | 3.39 | 6.9 | SR4 | 19/6/2020 19:26 | 27.74 | 49.8 | 3.48 | 4.7 |
| SR4 | 19/6/2020 01:31 | 27.79 | 51.6 | 3.61 | 4.2 | SR4 | 19/6/2020 07:31 | 27.53 | 45.7 | 3.20 | 4.1 | SR4 | 19/6/2020 13:31 | 27.57 | 48.2 | 3.37 | 5.7 | SR4 | 19/6/2020 19:31 | 27.76 | 50.1 | 3.50 | 5.7 |
| SR4 | 19/6/2020 01:36 | 27.79 | 52.3 | 3.66 | 5.4 | SR4 | 19/6/2020 07:36 | 27.53 | 45.1 | 3.15 | 3.9 | SR4 | 19/6/2020 13:36 | 27.59 | 47.4 | 3.32 | 7.6 | SR4 | 19/6/2020 19:36 | 27.77 | 50.7 | 3.55 | 5.5 |
| SR4 | 19/6/2020 01:41 | 27.78 | 50.6 | 3.54 | 5.5 | SR4 | 19/6/2020 07:41 | 27.52 | 45.8 | 3.20 | 3.3 | SR4 | 19/6/2020 13:41 | 27.60 | 45.7 | 3.20 | 7.7 | SR4 | 19/6/2020 19:41 | 27.77 | 50.2 | 3.51 | 4.7 |
| SR4 | 19/6/2020 01:46 | 27.78 | 50.8 | 3.55 | 5.1 | SR4 | 19/6/2020 07:46 | 27.53 | 46.4 | 3.25 | 4.0 | SR4 | 19/6/2020 13:46 | 27.61 | 45.0 | 3.15 | 6.3 | SR4 | 19/6/2020 19:46 | 27.78 | 50.6 | 3.54 | 4.6 |
| SR4 | 19/6/2020 01:51 | 27.79 | 51.0 | 3.57 | 6.2 | SR4 | 19/6/2020 07:51 | 27.54 | 47.5 | 3.32 | 2.9 | SR4 | 19/6/2020 13:51 | 27.61 | 45.8 | 3.20 | 7.2 | SR4 | 19/6/2020 19:51 | 27.78 | 50.4 | 3.52 | 5.4 |
| SR4 | 19/6/2020 01:56 | 27.80 | 52.1 | 3.64 | 5.5 | SR4 | 19/6/2020 07:56 | 27.50 | 46.3 | 3.24 | 3.5 | SR4 | 19/6/2020 13:56 | 27.62 | 49.5 | 3.46 | 5.7 | SR4 | 19/6/2020 19:56 | 27.79 | 51.4 | 3.59 | 5.8 |
| SR4 | 19/6/2020 02:01 | 27.80 | 51.3 | 3.59 | 6.2 | SR4 | 19/6/2020 08:01 | 27.51 | 43.9 | 3.07 | 3.4 | SR4 | 19/6/2020 14:01 | 27.63 | 48.4 | 3.39 | 7.2 | SR4 | 19/6/2020 20:01 | 27.78 | 51.5 | 3.60 | 5.6 |
| SR4 | 19/6/2020 02:06 | 27.83 | 51.9 | 3.63 | **11.7** | SR4 | 19/6/2020 08:06 | 27.52 | 44.9 | 3.14 | 3.4 | SR4 | 19/6/2020 14:06 | 27.63 | 48.4 | 3.39 | 5.6 | SR4 | 19/6/2020 20:06 | 27.77 | 49.8 | 3.48 | 5.2 |
| SR4 | 19/6/2020 02:11 | 27.85 | 52.2 | 3.65 | 4.6 | SR4 | 19/6/2020 08:11 | 27.51 | 45.8 | 3.20 | 4.2 | SR4 | 19/6/2020 14:11 | 27.63 | 48.3 | 3.38 | 5.5 | SR4 | 19/6/2020 20:11 | 27.75 | 49.5 | 3.46 | 5.7 |
| SR4 | 19/6/2020 02:16 | 27.82 | 51.8 | 3.62 | 4.8 | SR4 | 19/6/2020 08:16 | 27.53 | 45.8 | 3.20 | 2.8 | SR4 | 19/6/2020 14:16 | 27.64 | 49.6 | 3.47 | 6.0 | SR4 | 19/6/2020 20:16 | 27.71 | 48.7 | 3.41 | 6.3 |
| SR4 | 19/6/2020 02:21 | 27.82 | 52.0 | 3.64 | 6.0 | SR4 | 19/6/2020 08:21 | 27.53 | 46.7 | 3.27 | 3.0 | SR4 | 19/6/2020 14:21 | 27.65 | 50.3 | 3.52 | 6.0 | SR4 | 19/6/2020 20:21 | 27.72 | 50.5 | 3.53 | 5.6 |
| SR4 | 19/6/2020 02:26 | 27.80 | 51.6 | 3.61 | 5.5 | SR4 | 19/6/2020 08:26 | 27.53 | 48.0 | 3.36 | 4.2 | SR4 | 19/6/2020 14:26 | 27.64 | 49.5 | 3.46 | 7.1 | SR4 | 19/6/2020 20:26 | 27.71 | 49.8 | 3.48 | 6.1 |
| SR4 | 19/6/2020 02:31 | 27.83 | 51.7 | 3.62 | 4.9 | SR4 | 19/6/2020 08:31 | 27.53 | 47.6 | 3.33 | 3.9 | SR4 | 19/6/2020 14:31 | 27.63 | 47.9 | 3.35 | 5.6 | SR4 | 19/6/2020 20:31 | 27.70 | 49.5 | 3.46 | 6.6 |
| SR4 | 19/6/2020 02:36 | 27.79 | 49.5 | 3.46 | 5.0 | SR4 | 19/6/2020 08:36 | 27.54 | 47.8 | 3.34 | 4.0 | SR4 | 19/6/2020 14:36 | 27.61 | 49.0 | 3.43 | 6.0 | SR4 | 19/6/2020 20:36 | 27.71 | 48.2 | 3.37 | 5.1 |
| SR4 | 19/6/2020 02:41 | 27.79 | 50.1 | 3.50 | 5.4 | SR4 | 19/6/2020 08:41 | 27.55 | 46.6 | 3.26 | 5.4 | SR4 | 19/6/2020 14:41 | 27.63 | 48.6 | 3.40 | 5.5 | SR4 | 19/6/2020 20:41 | 27.72 | 48.0 | 3.36 | 7.3 |
| SR4 | 19/6/2020 02:46 | 27.84 | 52.0 | 3.64 | 6.8 | SR4 | 19/6/2020 08:46 | 27.55 | 48.2 | 3.37 | 4.1 | SR4 | 19/6/2020 14:46 | 27.62 | 48.2 | 3.37 | 6.7 | SR4 | 19/6/2020 20:46 | 27.70 | 48.5 | 3.39 | 6.0 |
| SR4 | 19/6/2020 02:51 | 27.73 | 50.0 | 3.50 | 8.7 | SR4 | 19/6/2020 08:51 | 27.55 | 47.8 | 3.34 | 5.2 | SR4 | 19/6/2020 14:51 | 27.62 | 48.3 | 3.38 | 6.1 | SR4 | 19/6/2020 20:51 | 27.64 | 48.1 | 3.36 | 5.9 |
| SR4 | 19/6/2020 02:56 | 27.59 | 49.3 | 3.45 | 7.1 | SR4 | 19/6/2020 08:56 | 27.46 | 47.5 | 3.32 | 5.4 | SR4 | 19/6/2020 14:56 | 27.62 | 47.1 | 3.29 | 5.3 | SR4 | 19/6/2020 20:56 | 27.65 | 47.8 | 3.34 | 6.9 |
| SR4 | 19/6/2020 03:01 | 27.59 | 48.8 | 3.41 | 5.7 | SR4 | 19/6/2020 09:01 | 27.48 | 44.9 | 3.14 | 5.2 | SR4 | 19/6/2020 15:01 | 27.63 | 48.3 | 3.38 | 5.3 | SR4 | 19/6/2020 21:01 | 27.68 | 49.2 | 3.44 | 5.9 |
| SR4 | 19/6/2020 03:06 | 27.56 | 48.6 | 3.40 | 7.0 | SR4 | 19/6/2020 09:06 | 27.48 | 47.4 | 3.32 | 4.6 | SR4 | 19/6/2020 15:06 | 27.58 | 49.0 | 3.43 | 4.7 | SR4 | 19/6/2020 21:06 | 27.69 | 48.7 | 3.41 | 4.8 |
| SR4 | 19/6/2020 03:11 | 27.62 | 48.3 | 3.38 | 7.3 | SR4 | 19/6/2020 09:11 | 27.47 | 45.4 | 3.18 | 3.8 | SR4 | 19/6/2020 15:11 | 27.57 | 48.9 | 3.42 | 5.3 | SR4 | 19/6/2020 21:11 | 27.70 | 48.1 | 3.36 | 5.6 |
| SR4 | 19/6/2020 03:16 | 27.50 | 48.3 | 3.38 | 7.0 | SR4 | 19/6/2020 09:16 | 27.42 | 45.4 | 3.18 | 4.8 | SR4 | 19/6/2020 15:16 | 27.62 | 47.7 | 3.34 | 7.1 | SR4 | 19/6/2020 21:16 | 27.67 | 48.3 | 3.38 | 5.0 |
| SR4 | 19/6/2020 03:21 | 27.48 | 48.0 | 3.36 | 7.3 | SR4 | | | | | | SR4 | 19/6/2020 15:21 | 27.60 | 48.8 | 3.41 | 4.6 | SR4 | 19/6/2020 21:21 | 27.67 | 48.6 | 3.40 | 5.3 |
| SR4 | 19/6/2020 03:26 | 27.45 | 47.9 | 3.35 | 6.7 | SR4 | | | | | | SR4 | 19/6/2020 15:26 | 27.60 | 47.7 | 3.34 | 6.3 | SR4 | 19/6/2020 21:26 | 27.69 | 47.7 | 3.34 | 5.7 |
| SR4 | 19/6/2020 03:31 | 27.44 | 47.5 | 3.32 | 6.1 | SR4 | | | | | | SR4 | 19/6/2020 15:31 | 27.61 | 48.4 | 3.39 | 7.1 | SR4 | 19/6/2020 21:31 | 27.71 | 49.5 | 3.46 | 4.8 |
| SR4 | 19/6/2020 03:36 | 27.43 | 46.7 | 3.27 | 7.1 | SR4 | | | | | | SR4 | 19/6/2020 15:36 | 27.53 | 48.9 | 3.42 | 5.2 | SR4 | 19/6/2020 21:36 | 27.68 | 48.5 | 3.39 | 6.1 |
| SR4 | 19/6/2020 03:41 | 27.41 | 46.4 | 3.25 | 6.8 | SR4 | | | | | | SR4 | 19/6/2020 15:41 | 27.52 | 48.6 | 3.40 | 7.2 | SR4 | 19/6/2020 21:41 | 27.69 | 49.2 | 3.44 | 5.5 |
| SR4 | 19/6/2020 03:46 | 27.39 | 46.2 | 3.23 | 7.2 | SR4 | | | | | | SR4 | 19/6/2020 15:46 | 27.51 | 49.2 | 3.44 | 5.8 | SR4 | 19/6/2020 21:46 | 27.69 | 48.7 | 3.41 | 5.4 |
| SR4 | 19/6/2020 03:51 | 27.44 | 48.2 | 3.37 | 6.4 | SR4 | | | | | | SR4 | 19/6/2020 15:51 | 27.51 | 48.7 | 3.41 | 4.8 | SR4 | 19/6/2020 21:51 | 27.69 | 48.9 | 3.42 | 5.7 |
| SR4 | 19/6/2020 03:56 | 27.42 | 47.6 | 3.33 | 5.4 | SR4 | | | | | | SR4 | 19/6/2020 15:56 | 27.51 | 47.7 | 3.34 | 5.8 | SR4 | 19/6/2020 21:56 | 27.69 | 48.6 | 3.40 | 6.2 |
| SR4 | 19/6/2020 04:01 | 27.40 | 47.7 | 3.34 | 6.9 | SR4 | | | | | | SR4 | 19/6/2020 16:01 | 27.51 | 47.5 | 3.32 | 5.2 | SR4 | 19/6/2020 22:01 | 27.69 | 48.7 | 3.41 | 6.1 |
| SR4 | 19/6/2020 04:06 | 27.42 | 47.6 | 3.33 | 6.0 | SR4 | | | | | | SR4 | 19/6/2020 16:06 | 27.49 | 47.9 | 3.35 | 4.7 | SR4 | 19/6/2020 22:06 | 27.70 | 48.3 | 3.38 | 5.7 |
| SR4 | 19/6/2020 04:11 | 27.36 | 47.1 | 3.29 | 5.8 | SR4 | | | | | | SR4 | 19/6/2020 16:11 | 27.41 | 48.0 | 3.36 | 6.3 | SR4 | 19/6/2020 22:11 | 27.70 | 48.6 | 3.40 | 4.7 |
| SR4 | 19/6/2020 04:16 | 27.39 | 46.5 | 3.25 | 5.1 | SR4 | | | | | | SR4 | 19/6/2020 16:16 | 27.43 | 48.2 | 3.37 | 3.9 | SR4 | 19/6/2020 22:16 | 27.73 | 48.4 | 3.39 | 4.4 |
| SR4 | 19/6/2020 04:21 | 27.37 | 45.3 | 3.17 | 3.9 | SR4 | 19/6/2020 10:21 | 27.39 | 43.5 | 3.04 | 4.8 | SR4 | 19/6/2020 16:21 | 27.42 | 48.5 | 3.39 | 4.6 | SR4 | 19/6/2020 22:21 | 27.71 | 49.4 | 3.46 | 5.5 |
| SR4 | 19/6/2020 04:26 | 27.44 | 47.1 | 3.29 | 5.3 | SR4 | 19/6/2020 10:26 | 27.29 | 45.9 | 3.21 | 5.3 | SR4 | 19/6/2020 16:26 | 27.42 | 47.5 | 3.32 | 5.2 | SR4 | 19/6/2020 22:26 | 27.72 | 48.2 | 3.37 | 3.9 |
| SR4 | 19/6/2020 04:31 | 27.44 | 46.0 | 3.22 | 5.6 | SR4 | 19/6/2020 10:31 | 27.34 | 45.8 | 3.20 | 4.7 | SR4 | 19/6/2020 16:31 | 27.35 | 48.1 | 3.36 | 6.0 | SR4 | 19/6/2020 22:31 | 27.72 | 48.5 | 3.39 | 3.7 |
| SR4 | 19/6/2020 04:36 | 27.50 | 48.1 | 3.36 | 5.5 | SR4 | 19/6/2020 10:36 | 27.34 | 44.5 | 3.11 | 5.5 | SR4 | 19/6/2020 16:36 | 27.29 | 46.1 | 3.22 | 6.0 | SR4 | 19/6/2020 22:36 | 27.73 | 49.5 | 3.46 | 5.6 |
| SR4 | 19/6/2020 04:41 | 27.55 | 48.8 | 3.41 | 5.3 | SR4 | 19/6/2020 10:41 | 27.33 | 44.7 | 3.13 | 4.9 | SR4 | 19/6/2020 16:41 | 27.36 | 47.7 | 3.34 | 4.1 | SR4 | 19/6/2020 22:41 | 27.73 | 48.7 | 3.41 | 5.4 |
| SR4 | 19/6/2020 04:46 | 27.51 | 48.5 | 3.39 | 5.2 | SR4 | 19/6/2020 10:46 | 27.36 | 43.9 | 3.07 | 4.7 | SR4 | 19/6/2020 16:46 | 27.45 | 47.5 | 3.32 | 5.4 | SR4 | 19/6/2020 22:46 | 27.74 | 49.2 | 3.44 | 4.8 |
| SR4 | 19/6/2020 04:51 | 27.53 | 47.3 | 3.31 | 4.6 | SR4 | 19/6/2020 10:51 | 27.36 | 43.9 | 3.07 | 6.2 | SR4 | 19/6/2020 16:51 | 27.46 | 48.3 | 3.38 | 4.6 | SR4 | 19/6/2020 22:51 | 27.74 | 49.8 | 3.48 | 5.6 |
| SR4 | 19/6/2020 04:56 | 27.55 | 47.4 | 3.32 | 5.8 | SR4 | 19/6/2020 10:56 | 27.33 | 44.9 | 3.14 | 4.0 | SR4 | 19/6/2020 16:56 | 27.46 | 49.1 | 3.43 | 4.7 | SR4 | 19/6/2020 22:56 | 27.75 | 49.1 | 3.43 | 5.1 |
| SR4 | 19/6/2020 05:01 | 27.52 | 47.9 | 3.35 | 4.5 | SR4 | 19/6/2020 11:01 | 27.33 | 43.8 | 3.06 | 5.2 | SR4 | 19/6/2020 17:01 | 27.46 | 49.3 | 3.45 | 5.4 | SR4 | 19/6/2020 23:01 | 27.74 | 49.9 | 3.49 | 3.8 |
| SR4 | 19/6/2020 05:06 | 27.55 | 47.6 | 3.33 | 4.7 | SR4 | 19/6/2020 11:06 | 27.31 | 44.5 | 3.11 | 4.9 | SR4 | 19/6/2020 17:06 | 27.46 | 48.8 | 3.41 | 4.3 | SR4 | 19/6/2020 23:06 | 27.75 | 50.1 | 3.50 | 6.2 |
| SR4 | 19/6/2020 05:11 | 27.54 | 47.7 | 3.34 | 4.6 | SR4 | 19/6/2020 11:11 | 27.36 | 44.3 | 3.10 | 5.1 | SR4 | 19/6/2020 17:11 | 27.46 | 48.3 | 3.38 | 3.7 | SR4 | 19/6/2020 23:11 | 27.75 | 49.9 | 3.49 | 4.7 |
| SR4 | 19/6/2020 05:16 | 27.56 | 47.5 | 3.32 | 4.6 | SR4 | 19/6/2020 11:16 | 27.34 | 44.1 | 3.08 | 5.8 | SR4 | 19/6/2020 17:16 | 27.44 | 49.2 | 3.44 | 4.7 | SR4 | 19/6/2020 23:16 | 27.78 | 50.5 | 3.53 | 2.9 |
| SR4 | 19/6/2020 05:21 | 27.59 | 49.5 | 3.46 | 3.9 | SR4 | 19/6/2020 11:21 | 27.32 | 44.1 | 3.08 | 4.1 | SR4 | 19/6/2020 17:21 | 27.45 | 48.7 | 3.41 | 4.5 | SR4 | 19/6/2020 23:21 | 27.78 | 48.3 | 3.38 | 3.8 |
| SR4 | 19/6/2020 05:26 | 27.58 | 48.3 | 3.38 | 4.4 | SR4 | 19/6/2020 11:26 | 27.32 | 44.7 | 3.13 | 4.8 | SR4 | 19/6/2020 17:26 | 27.45 | 49.0 | 3.43 | 5.7 | SR4 | 19/6/2020 23:26 | 27.80 | 50.5 | 3.53 | 4.7 |
| SR4 | 19/6/2020 05:31 | 27.58 | 48.5 | 3.39 | 4.3 | SR4 | 19/6/2020 11:31 | 27.34 | 44.7 | 3.13 | 5.0 | SR4 | 19/6/2020 17:31 | 27.48 | 48.8 | 3.41 | 4.7 | SR4 | 19/6/2020 23:31 | 27.78 | 48.9 | 3.42 | 4.7 |
| SR4 | 19/6/2020 05:36 | 27.57 | 48.0 | 3.36 | 4.7 | SR4 | 19/6/2020 11:36 | 27.37 | 44.5 | 3.11 | 4.8 | SR4 | 19/6/2020 17:36 | 27.49 | 48.5 | 3.39 | 4.2 | SR4 | 19/6/2020 23:36 | 27.77 | 49.9 | 3.49 | 5.2 |
| SR4 | 19/6/2020 05:41 | 27.57 | 48.0 | 3.36 | 6.3 | SR4 | 19/6/2020 11:41 | 27.36 | 44.7 | 3.13 | 4.5 | SR4 | 19/6/2020 17:41 | 27.52 | 50.3 | 3.52 | 6.1 | SR4 | 19/6/2020 23:41 | 27.79 | 49.4 | 3.46 | 3.8 |
| SR4 | 19/6/2020 05:46 | 27.56 | 47.5 | 3.32 | 4.4 | SR4 | 19/6/2020 11:46 | 27.38 | 44.9 | 3.14 | 5.3 | SR4 | 19/6/2020 17:46 | 27.53 | 48.4 | 3.39 | 5.1 | SR4 | 19/6/2020 23:46 | 27.79 | 50.0 | 3.50 | 4.0 |
| SR4 | 19/6/2020 05:51 | 27.56 | 47.4 | 3.32 | 4.8 | SR4 | 19/6/2020 11:51 | 27.38 | 44.7 | 3.13 | 4.4 | SR4 | 19/6/2020 17:51 | 27.53 | 47.7 | 3.34 | 4.3 | SR4 | 19/6/2020 23:51 | 27.79 | 49.1 | 3.43 | 3.6 |
| SR4 | 19/6/2020 05:56 | 27.57 | 48.7 | 3.41 | 4.6 | SR4 | 19/6/2020 11:56 | 27.40 | 45.4 | 3.18 | 4.4 | SR4 | 19/6/2020 17:56 | 27.56 | 48.6 | 3.40 | 4.2 | SR4 | 19/6/2020 23:56 | 27.80 | 51.2 | 3.58 | 4.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 19/6/2020 00:00 | 27.60 | 75.1 | 5.84 | 4.0 | SR5 | 19/6/2020 06:00 | 27.01 | 74.7 | 5.80 | 3.8 | SR5 | 19/6/2020 12:00 | 27.31 | 77.1 | 5.99 | 2.4 | SR5 | 19/6/2020 18:00 | 27.72 | 77.3 | 6.01 | 3.2 |
| SR5 | 19/6/2020 00:05 | 27.58 | 76.0 | 5.91 | 3.4 | SR5 | 19/6/2020 06:05 | 27.03 | 75.0 | 5.83 | 3.8 | SR5 | 19/6/2020 12:05 | 27.33 | 76.6 | 5.95 | 3.4 | SR5 | 19/6/2020 18:05 | 27.73 | 77.3 | 6.01 | 3.3 |
| SR5 | 19/6/2020 00:10 | 27.57 | 77.9 | 6.05 | 3.5 | SR5 | 19/6/2020 06:10 | 27.03 | 75.6 | 5.87 | 3.1 | SR5 | 19/6/2020 12:10 | 27.31 | 76.1 | 5.91 | 3.4 | SR5 | 19/6/2020 18:10 | 27.77 | 78.1 | 6.07 | 3.7 |
| SR5 | 19/6/2020 00:15 | 27.58 | 77.9 | 6.05 | 3.5 | SR5 | 19/6/2020 06:15 | 27.04 | 77.0 | 5.98 | 3.0 | SR5 | 19/6/2020 12:15 | 27.27 | 75.8 | 5.89 | 2.8 | SR5 | 19/6/2020 18:15 | 27.76 | 77.2 | 6.00 | 3.7 |
| SR5 | 19/6/2020 00:20 | 27.54 | 76.2 | 5.92 | 4.1 | SR5 | 19/6/2020 06:20 | 27.04 | 75.4 | 5.86 | 2.8 | SR5 | 19/6/2020 12:20 | 27.19 | 75.0 | 5.83 | 3.1 | SR5 | 19/6/2020 18:20 | 27.62 | 74.6 | 5.80 | 3.8 |
| SR5 | 19/6/2020 00:25 | 27.52 | 77.2 | 6.00 | 4.3 | SR5 | 19/6/2020 06:25 | 27.03 | 77.4 | 6.01 | 3.0 | SR5 | 19/6/2020 12:25 | 27.21 | 77.2 | 6.00 | 2.7 | SR5 | 19/6/2020 18:25 | 27.67 | 77.4 | 6.01 | 3.4 |
| SR5 | 19/6/2020 00:30 | 27.51 | 77.8 | 6.05 | 3.3 | SR5 | 19/6/2020 06:30 | 27.01 | 76.1 | 5.91 | 2.9 | SR5 | 19/6/2020 12:30 | 27.22 | 75.4 | 5.86 | 3.7 | SR5 | 19/6/2020 18:30 | 27.74 | 74.0 | 5.75 | 3.4 |
| SR5 | 19/6/2020 00:35 | 27.51 | 78.8 | 6.12 | 3.9 | SR5 | 19/6/2020 06:35 | 27.02 | 75.7 | 5.88 | 2.8 | SR5 | 19/6/2020 12:35 | 27.27 | 74.9 | 5.82 | 3.2 | SR5 | 19/6/2020 18:35 | 27.67 | 78.4 | 6.09 | 3.5 |
| SR5 | 19/6/2020 00:40 | 27.53 | 78.2 | 6.08 | 3.5 | SR5 | 19/6/2020 06:40 | 27.06 | 77.3 | 6.01 | 2.9 | SR5 | 19/6/2020 12:40 | 27.42 | 77.2 | 6.00 | 4.3 | SR5 | 19/6/2020 18:40 | 27.65 | 77.3 | 6.01 | 3.0 |
| SR5 | 19/6/2020 00:45 | 27.53 | 78.5 | 6.10 | 3.1 | SR5 | 19/6/2020 06:45 | 27.10 | 75.6 | 5.87 | 1.7 | SR5 | 19/6/2020 12:45 | 27.41 | 74.8 | 5.81 | 4.2 | SR5 | 19/6/2020 18:45 | 27.57 | 78.5 | 6.10 | 3.8 |
| SR5 | 19/6/2020 00:50 | 27.53 | 75.4 | 5.86 | 4.0 | SR5 | 19/6/2020 06:50 | 27.09 | 76.2 | 5.92 | 1.8 | SR5 | 19/6/2020 12:50 | 27.37 | 76.0 | 5.91 | 3.3 | SR5 | 19/6/2020 18:50 | 27.74 | 75.3 | 5.85 | 3.9 |
| SR5 | 19/6/2020 00:55 | 27.52 | 77.9 | 6.05 | 3.5 | SR5 | 19/6/2020 06:55 | 27.06 | 76.2 | 5.92 | 2.9 | SR5 | 19/6/2020 12:55 | 27.37 | 77.0 | 5.98 | 3.6 | SR5 | 19/6/2020 18:55 | 27.81 | 77.3 | 6.01 | 3.6 |
| SR5 | 19/6/2020 01:00 | 27.52 | 77.6 | 6.03 | 4.1 | SR5 | 19/6/2020 07:00 | 27.06 | 76.2 | 5.92 | 3.4 | SR5 | 19/6/2020 13:00 | 27.38 | 77.1 | 5.99 | 4.3 | SR5 | 19/6/2020 19:00 | 27.79 | 77.9 | 6.05 | 3.6 |
| SR5 | 19/6/2020 01:05 | 27.52 | 77.0 | 5.98 | 3.8 | SR5 | 19/6/2020 07:05 | 27.03 | 76.0 | 5.91 | 2.6 | SR5 | 19/6/2020 13:05 | 27.38 | 77.8 | 6.05 | 4.7 | SR5 | 19/6/2020 19:05 | 27.79 | 77.7 | 6.04 | 3.2 |
| SR5 | 19/6/2020 01:10 | 27.52 | 76.8 | 5.97 | 3.8 | SR5 | 19/6/2020 07:10 | 27.02 | 76.5 | 5.94 | 3.0 | SR5 | 19/6/2020 13:10 | 27.46 | 75.3 | 5.85 | 4.1 | SR5 | 19/6/2020 19:10 | 27.79 | 80.6 | 6.26 | 2.9 |
| SR5 | 19/6/2020 01:15 | 27.50 | 77.0 | 5.98 | 3.9 | SR5 | 19/6/2020 07:15 | 27.00 | 75.1 | 5.84 | 2.3 | SR5 | 19/6/2020 13:15 | 27.45 | 73.8 | 5.73 | 3.0 | SR5 | 19/6/2020 19:15 | 27.77 | 80.7 | 6.27 | 3.7 |
| SR5 | 19/6/2020 01:20 | 27.50 | 77.1 | 5.99 | 4.1 | SR5 | 19/6/2020 07:20 | 26.98 | 76.4 | 5.94 | 3.0 | SR5 | 19/6/2020 13:20 | 27.40 | 76.5 | 5.94 | 3.6 | SR5 | 19/6/2020 19:20 | 27.76 | 81.6 | 6.34 | 4.0 |
| SR5 | 19/6/2020 01:25 | 27.48 | 75.7 | 5.88 | 3.5 | SR5 | 19/6/2020 07:25 | 27.01 | 77.0 | 5.98 | 2.8 | SR5 | 19/6/2020 13:25 | 27.39 | 77.5 | 6.02 | 3.1 | SR5 | 19/6/2020 19:25 | 27.75 | 80.2 | 6.23 | 3.3 |
| SR5 | 19/6/2020 01:30 | 27.46 | 75.6 | 5.87 | 3.1 | SR5 | 19/6/2020 07:30 | 27.02 | 76.6 | 5.95 | 3.5 | SR5 | 19/6/2020 13:30 | 27.49 | 76.8 | 5.97 | 3.4 | SR5 | 19/6/2020 19:30 | 27.70 | 80.4 | 6.25 | 3.8 |
| SR5 | 19/6/2020 01:35 | 27.45 | 74.1 | 5.76 | 3.5 | SR5 | 19/6/2020 07:35 | 27.04 | 76.3 | 5.93 | 3.4 | SR5 | 19/6/2020 13:35 | 27.48 | 75.0 | 5.83 | 4.2 | SR5 | 19/6/2020 19:35 | 27.68 | 80.5 | 6.25 | 3.1 |
| SR5 | 19/6/2020 01:40 | 27.45 | 74.9 | 5.82 | 4.0 | SR5 | 19/6/2020 07:40 | 27.06 | 77.2 | 6.00 | 3.0 | SR5 | 19/6/2020 13:40 | 27.35 | 76.5 | 5.94 | 3.7 | SR5 | 19/6/2020 19:40 | 27.70 | 78.5 | 6.10 | 3.2 |
| SR5 | 19/6/2020 01:45 | 27.43 | 74.3 | 5.77 | 3.7 | SR5 | 19/6/2020 07:45 | 27.09 | 77.3 | 6.01 | 3.4 | SR5 | 19/6/2020 13:45 | 27.42 | 77.0 | 5.98 | 3.5 | SR5 | 19/6/2020 19:45 | 27.68 | 79.2 | 6.15 | 3.1 |
| SR5 | 19/6/2020 01:50 | 27.40 | 74.2 | 5.77 | 4.5 | SR5 | 19/6/2020 07:50 | 27.12 | 77.1 | 5.99 | 3.0 | SR5 | 19/6/2020 13:50 | 27.43 | 74.9 | 5.82 | 3.6 | SR5 | 19/6/2020 19:50 | 27.64 | 79.9 | 6.21 | 3.2 |
| SR5 | 19/6/2020 01:55 | 27.37 | 73.5 | 5.71 | 3.8 | SR5 | 19/6/2020 07:55 | 27.14 | 77.3 | 6.01 | 1.8 | SR5 | 19/6/2020 13:55 | 27.48 | 78.4 | 6.09 | 3.3 | SR5 | 19/6/2020 19:55 | 27.56 | 79.8 | 6.20 | 3.5 |
| SR5 | 19/6/2020 02:00 | 27.37 | 73.4 | 5.70 | 4.3 | SR5 | 19/6/2020 08:00 | 27.16 | 76.1 | 5.91 | 2.7 | SR5 | 19/6/2020 14:00 | 27.49 | 77.3 | 6.01 | 4.2 | SR5 | 19/6/2020 20:00 | 27.53 | 80.2 | 6.23 | 3.6 |
| SR5 | 19/6/2020 02:05 | 27.37 | 72.5 | 5.63 | 7.7 | SR5 | 19/6/2020 08:05 | 27.17 | 78.4 | 6.09 | 2.9 | SR5 | 19/6/2020 14:05 | 27.48 | 77.8 | 6.05 | 3.0 | SR5 | 19/6/2020 20:05 | 27.57 | 78.5 | 6.10 | 3.5 |
| SR5 | 19/6/2020 02:10 | 27.36 | 74.1 | 5.76 | 2.9 | SR5 | 19/6/2020 08:10 | 27.16 | 76.6 | 5.95 | 5.0 | SR5 | 19/6/2020 14:10 | 27.50 | 77.7 | 6.04 | 3.0 | SR5 | 19/6/2020 20:10 | 27.56 | 80.5 | 6.25 | 3.5 |
| SR5 | 19/6/2020 02:15 | 27.34 | 74.3 | 5.77 | 3.3 | SR5 | 19/6/2020 08:15 | 27.15 | 76.7 | 5.96 | 2.6 | SR5 | 19/6/2020 14:15 | 27.40 | 78.9 | 6.13 | 3.7 | SR5 | 19/6/2020 20:15 | 27.54 | 79.5 | 6.18 | 4.0 |
| SR5 | 19/6/2020 02:20 | 27.31 | 75.1 | 5.84 | 4.4 | SR5 | 19/6/2020 08:20 | 27.14 | 75.7 | 5.88 | 1.5 | SR5 | 19/6/2020 14:20 | 27.30 | 78.2 | 6.08 | 3.8 | SR5 | 19/6/2020 20:20 | 27.51 | 79.6 | 6.18 | 3.4 |
| SR5 | 19/6/2020 02:25 | 27.32 | 74.3 | 5.77 | 3.5 | SR5 | 19/6/2020 08:25 | 27.14 | 77.8 | 6.05 | 2.5 | SR5 | 19/6/2020 14:25 | 27.26 | 78.0 | 6.06 | 4.1 | SR5 | 19/6/2020 20:25 | 27.54 | 81.7 | 6.35 | 3.7 |
| SR5 | 19/6/2020 02:30 | 27.33 | 73.9 | 5.74 | 2.9 | SR5 | 19/6/2020 08:30 | 27.14 | 76.7 | 5.96 | 2.8 | SR5 | 19/6/2020 14:30 | 27.31 | 77.2 | 6.00 | 4.3 | SR5 | 19/6/2020 20:30 | 27.50 | 81.9 | 6.36 | 4.1 |
| SR5 | 19/6/2020 02:35 | 27.32 | 74.0 | 5.75 | 3.2 | SR5 | 19/6/2020 08:35 | 27.12 | 76.7 | 5.96 | 2.9 | SR5 | 19/6/2020 14:35 | 27.38 | 81.0 | 6.29 | 3.8 | SR5 | 19/6/2020 20:35 | 27.54 | 80.5 | 6.25 | 3.2 |
| SR5 | 19/6/2020 02:40 | 27.30 | 75.1 | 5.84 | 3.1 | SR5 | 19/6/2020 08:40 | 27.10 | 76.3 | 5.93 | 4.0 | SR5 | 19/6/2020 14:40 | 27.40 | 78.4 | 6.09 | 3.9 | SR5 | 19/6/2020 20:40 | 27.57 | 81.2 | 6.31 | 3.5 |
| SR5 | 19/6/2020 02:45 | 27.27 | 75.4 | 5.86 | 4.8 | SR5 | 19/6/2020 08:45 | 27.12 | 75.4 | 5.86 | 2.2 | SR5 | 19/6/2020 14:45 | 27.39 | 78.0 | 6.06 | 4.4 | SR5 | 19/6/2020 20:45 | 27.55 | 82.3 | 6.39 | 3.5 |
| SR5 | 19/6/2020 02:50 | 27.26 | 74.5 | 5.79 | 4.1 | SR5 | 19/6/2020 08:50 | 27.13 | 76.5 | 5.94 | 3.9 | SR5 | 19/6/2020 14:50 | 27.40 | 76.3 | 5.93 | 4.9 | SR5 | 19/6/2020 20:50 | 27.60 | 80.8 | 6.28 | 3.3 |
| SR5 | 19/6/2020 02:55 | 27.25 | 76.0 | 5.91 | 3.6 | SR5 | 19/6/2020 08:55 | 27.11 | 76.5 | 5.94 | 4.0 | SR5 | 19/6/2020 14:55 | 27.46 | 78.5 | 6.10 | 4.4 | SR5 | 19/6/2020 20:55 | 27.62 | 80.9 | 6.29 | 3.9 |
| SR5 | 19/6/2020 03:00 | 27.23 | 74.2 | 5.77 | 4.0 | SR5 | 19/6/2020 09:00 | 27.08 | 77.0 | 5.98 | 4.0 | SR5 | 19/6/2020 15:00 | 27.45 | 78.4 | 6.09 | 3.8 | SR5 | 19/6/2020 21:00 | 27.61 | 82.7 | 6.43 | 4.0 |
| SR5 | 19/6/2020 03:05 | 27.24 | 74.8 | 5.81 | 3.8 | SR5 | 19/6/2020 09:05 | 27.10 | 77.8 | 6.05 | 3.0 | SR5 | 19/6/2020 15:05 | 27.37 | 76.9 | 5.98 | 3.7 | SR5 | 19/6/2020 21:05 | 27.63 | 82.1 | 6.38 | 2.8 |
| SR5 | 19/6/2020 03:10 | 27.23 | 75.4 | 5.86 | 3.8 | SR5 | 19/6/2020 09:10 | 27.08 | 75.8 | 5.89 | 3.0 | SR5 | 19/6/2020 15:10 | 27.42 | 76.7 | 5.96 | 3.8 | SR5 | 19/6/2020 21:10 | 27.61 | 80.7 | 6.27 | 3.7 |
| SR5 | 19/6/2020 03:15 | 27.21 | 75.7 | 5.88 | 3.6 | SR5 | 19/6/2020 09:15 | 27.09 | 76.3 | 5.93 | 2.9 | SR5 | 19/6/2020 15:15 | 27.38 | 76.9 | 5.98 | 4.7 | SR5 | 19/6/2020 21:15 | 27.63 | 80.3 | 6.24 | 3.4 |
| SR5 | 19/6/2020 03:20 | 27.21 | 74.8 | 5.81 | 4.1 | SR5 | 19/6/2020 09:20 | 27.08 | 77.1 | 5.99 | 2.7 | SR5 | 19/6/2020 15:20 | 27.38 | 76.9 | 5.98 | 3.8 | SR5 | 19/6/2020 21:20 | 27.59 | 81.0 | 6.29 | 2.8 |
| SR5 | 19/6/2020 03:25 | 27.22 | 75.6 | 5.87 | 3.2 | SR5 | 19/6/2020 09:25 | 27.06 | 76.2 | 5.92 | 3.3 | SR5 | 19/6/2020 15:25 | 27.39 | 77.5 | 6.02 | 4.3 | SR5 | 19/6/2020 21:25 | 27.57 | 81.7 | 6.35 | 3.8 |
| SR5 | 19/6/2020 03:30 | 27.22 | 75.4 | 5.86 | 3.4 | SR5 | 19/6/2020 09:30 | 27.07 | 77.9 | 6.05 | 2.7 | SR5 | 19/6/2020 15:30 | 27.36 | 76.8 | 5.97 | 3.7 | SR5 | 19/6/2020 21:30 | 27.56 | 81.5 | 6.33 | 3.3 |
| SR5 | 19/6/2020 03:35 | 27.24 | 74.9 | 5.82 | 3.8 | SR5 | 19/6/2020 09:35 | 27.07 | 78.4 | 6.09 | 2.7 | SR5 | 19/6/2020 15:35 | 27.35 | 75.8 | 5.89 | 3.3 | SR5 | 19/6/2020 21:35 | 27.60 | 82.5 | 6.41 | 3.9 |
| SR5 | 19/6/2020 03:40 | 27.24 | 75.1 | 5.84 | 3.9 | SR5 | 19/6/2020 09:40 | 27.08 | 79.8 | 6.20 | 3.6 | SR5 | 19/6/2020 15:40 | 27.33 | 76.8 | 5.97 | 4.0 | SR5 | 19/6/2020 21:40 | 27.58 | 82.2 | 6.39 | 3.2 |
| SR5 | 19/6/2020 03:45 | 27.24 | 74.2 | 5.77 | 4.6 | SR5 | 19/6/2020 09:45 | 27.08 | 79.7 | 6.19 | 3.7 | SR5 | 19/6/2020 15:45 | 27.32 | 78.9 | 6.13 | 4.1 | SR5 | 19/6/2020 21:45 | 27.57 | 81.9 | 6.36 | 3.8 |
| SR5 | 19/6/2020 03:50 | 27.23 | 75.7 | 5.88 | 4.0 | SR5 | 19/6/2020 09:50 | 27.08 | 78.0 | 6.06 | 3.5 | SR5 | 19/6/2020 15:50 | 27.31 | 78.0 | 6.06 | 3.4 | SR5 | 19/6/2020 21:50 | 27.61 | 81.7 | 6.35 | 3.6 |
| SR5 | 19/6/2020 03:55 | 27.24 | 75.5 | 5.87 | 3.6 | SR5 | 19/6/2020 09:55 | 27.09 | 79.8 | 6.20 | 3.0 | SR5 | 19/6/2020 15:55 | 27.25 | 79.3 | 6.16 | 4.4 | SR5 | 19/6/2020 21:55 | 27.63 | 80.8 | 6.28 | 4.2 |
| SR5 | 19/6/2020 04:00 | 27.25 | 75.8 | 5.89 | 3.9 | SR5 | 19/6/2020 10:00 | 27.11 | 80.0 | 6.22 | 4.1 | SR5 | 19/6/2020 16:00 | 27.21 | 78.4 | 6.09 | 3.3 | SR5 | 19/6/2020 22:00 | 27.63 | 80.7 | 6.27 | 4.0 |
| SR5 | 19/6/2020 04:05 | 27.27 | 75.0 | 5.83 | 3.8 | SR5 | 19/6/2020 10:05 | 27.11 | 78.6 | 6.11 | 4.0 | SR5 | 19/6/2020 16:05 | 27.21 | 77.4 | 6.01 | 2.5 | SR5 | 19/6/2020 22:05 | 27.60 | 81.0 | 6.29 | 3.8 |
| SR5 | 19/6/2020 04:10 | 27.25 | 74.9 | 5.82 | 3.8 | SR5 | 19/6/2020 10:10 | 27.09 | 77.9 | 6.05 | 3.8 | SR5 | 19/6/2020 16:10 | 27.24 | 78.9 | 6.13 | 3.6 | SR5 | 19/6/2020 22:10 | 27.59 | 80.0 | 6.22 | 3.5 |
| SR5 | 19/6/2020 04:15 | 27.24 | 75.7 | 5.88 | 3.2 | SR5 | 19/6/2020 10:15 | 27.10 | 75.4 | 5.86 | 3.5 | SR5 | 19/6/2020 16:15 | 27.27 | 77.6 | 6.03 | 2.0 | SR5 | 19/6/2020 22:15 | 27.61 | 80.1 | 6.22 | 3.1 |
| SR5 | 19/6/2020 04:20 | 27.21 | 74.8 | 5.81 | 2.8 | SR5 | 19/6/2020 10:20 | 27.09 | 75.8 | 5.89 | 3.2 | SR5 | 19/6/2020 16:20 | 27.28 | 76.6 | 5.95 | 3.4 | SR5 | 19/6/2020 22:20 | 27.60 | 83.8 | 6.51 | 3.7 |
| SR5 | 19/6/2020 04:25 | 27.20 | 77.2 | 6.00 | 3.7 | SR5 | 19/6/2020 10:25 | 27.10 | 76.9 | 5.98 | 3.7 | SR5 | 19/6/2020 16:25 | 27.25 | 79.8 | 6.20 | 3.4 | SR5 | 19/6/2020 22:25 | 27.57 | 83.2 | 6.46 | 2.7 |
| SR5 | 19/6/2020 04:30 | 27.19 | 72.8 | 5.66 | 3.3 | SR5 | 19/6/2020 10:30 | 27.13 | 75.4 | 5.86 | 2.7 | SR5 | 19/6/2020 16:30 | 27.38 | 74.2 | 5.77 | 5.0 | SR5 | 19/6/2020 22:30 | 27.55 | 83.9 | 6.52 | 2.6 |
| SR5 | 19/6/2020 04:35 | 27.18 | 73.8 | 5.73 | 3.6 | SR5 | 19/6/2020 10:35 | 27.15 | 74.1 | 5.76 | 3.5 | SR5 | 19/6/2020 16:35 | 27.28 | 76.6 | 5.95 | 3.7 | SR5 | 19/6/2020 22:35 | 27.54 | 83.1 | 6.46 | 3.9 |
| SR5 | 19/6/2020 04:40 | 27.17 | 74.2 | 5.77 | 3.4 | SR5 | 19/6/2020 10:40 | 27.15 | 75.0 | 5.83 | 3.7 | SR5 | 19/6/2020 16:40 | 27.26 | 76.7 | 5.96 | 3.7 | SR5 | 19/6/2020 22:40 | 27.51 | 84.1 | 6.53 | 3.8 |
| SR5 | 19/6/2020 04:45 | 27.16 | 74.4 | 5.78 | 2.8 | SR5 | 19/6/2020 10:45 | 27.14 | 75.0 | 5.83 | 2.9 | SR5 | 19/6/2020 16:45 | 27.24 | 78.3 | 6.08 | 4.5 | SR5 | 19/6/2020 22:45 | 27.50 | 83.1 | 6.46 | 2.8 |
| SR5 | 19/6/2020 04:50 | 27.17 | 74.5 | 5.79 | 3.4 | SR5 | 19/6/2020 10:50 | 27.18 | 75.9 | 5.90 | 3.6 | SR5 | 19/6/2020 16:50 | 27.28 | 76.5 | 5.94 | 3.1 | SR5 | 19/6/2020 22:50 | 27.52 | 81.5 | 6.33 | 3.6 |
| SR5 | 19/6/2020 04:55 | 27.17 | 73.8 | 5.73 | 3.7 | SR5 | 19/6/2020 10:55 | 27.22 | 76.2 | 5.92 | 1.8 | SR5 | 19/6/2020 16:55 | 27.37 | 76.8 | 5.97 | 3.4 | SR5 | 19/6/2020 22:55 | 27.57 | 79.7 | 6.19 | 3.0 |
| SR5 | 19/6/2020 05:00 | 27.17 | 75.7 | 5.88 | 3.3 | SR5 | 19/6/2020 11:00 | 27.25 | 74.9 | 5.82 | 4.0 | SR5 | 19/6/2020 17:00 | 27.46 | 79.1 | 6.15 | 3.6 | SR5 | 19/6/2020 23:00 | 27.59 | 82.1 | 6.38 | 2.5 |
| SR5 | 19/6/2020 05:05 | 27.16 | 75.1 | 5.84 | 3.9 | SR5 | 19/6/2020 11:05 | 27.25 | 74.8 | 5.81 | 3.3 | SR5 | 19/6/2020 17:05 | 27.50 | 76.3 | 5.93 | 3.1 | SR5 | 19/6/2020 23:05 | 27.57 | 81.4 | 6.32 | 3.0 |
| SR5 | 19/6/2020 05:10 | 27.16 | 75.2 | 5.84 | 3.8 | SR5 | 19/6/2020 11:10 | 27.20 | 76.6 | 5.95 | 3.6 | SR5 | 19/6/2020 17:10 | 27.49 | 75.2 | 5.84 | 2.8 | SR5 | 19/6/2020 23:10 | 27.56 | 78.7 | 6.11 | 3.1 |
| SR5 | 19/6/2020 05:15 | 27.16 | 74.7 | 5.80 | 3.3 | SR5 | 19/6/2020 11:15 | 27.34 | 75.3 | 5.85 | 3.7 | SR5 | 19/6/2020 17:15 | 27.46 | 77.7 | 6.04 | 3.6 | SR5 | 19/6/2020 23:15 | 27.56 | 81.8 | 6.36 | 2.5 |
| SR5 | 19/6/2020 05:20 | 27.16 | 75.9 | 5.90 | 2.5 | SR5 | 19/6/2020 11:20 | 27.35 | 75.6 | 5.87 | 2.9 | SR5 | 19/6/2020 17:20 | 27.41 | 77.9 | 6.05 | 3.1 | SR5 | 19/6/2020 23:20 | 27.55 | 79.2 | 6.15 | 2.7 |
| SR5 | 19/6/2020 05:25 | 27.15 | 74.7 | 5.80 | 2.9 | SR5 | 19/6/2020 11:25 | 27.32 | 75.3 | 5.85 | 2.2 | SR5 | 19/6/2020 17:25 | 27.41 | 76.0 | 5.91 | 4.0 | SR5 | 19/6/2020 23:25 | 27.56 | 80.7 | 6.27 | 3.2 |
| SR5 | 19/6/2020 05:30 | 27.15 | 76.4 | 5.94 | 3.4 | SR5 | 19/6/2020 11:30 | 27.29 | 76.1 | 5.91 | 3.0 | SR5 | 19/6/2020 17:30 | 27.59 | 76.4 | 5.94 | 3.8 | SR5 | 19/6/2020 23:30 | 27.55 | 80.4 | 6.25 | 3.2 |
| SR5 | 19/6/2020 05:35 | 27.14 | 75.3 | 5.85 | 3.3 | SR5 | 19/6/2020 11:35 | 27.34 | 76.8 | 5.97 | 2.3 | SR5 | 19/6/2020 17:35 | 27.65 | 77.8 | 6.05 | 2.9 | SR5 | 19/6/2020 23:35 | 27.55 | 82.0 | 6.37 | 3.2 |
| SR5 | 19/6/2020 05:40 | 27.12 | 75.3 | 5.85 | 4.6 | SR5 | 19/6/2020 11:40 | 27.31 | 75.5 | 5.87 | 3.1 | SR5 | 19/6/2020 17:40 | 27.69 | 76.4 | 5.94 | 4.0 | SR5 | 19/6/2020 23:40 | 27.55 | 81.4 | 6.32 | 1.9 |
| SR5 | 19/6/2020 05:45 | 27.10 | 76.1 | 5.91 | 2.9 | SR5 | 19/6/2020 11:45 | 27.31 | 76.6 | 5.95 | 3.2 | SR5 | 19/6/2020 17:45 | 27.75 | 77.4 | 6.01 | 3.6 | SR5 | 19/6/2020 23:45 | 27.55 | 79.9 | 6.21 | 1.9 |
| SR5 | 19/6/2020 05:50 | 27.05 | 75.8 | 5.89 | 3.8 | SR5 | 19/6/2020 11:50 | 27.31 | 75.5 | 5.87 | 2.9 | SR5 | 19/6/2020 17:50 | 27.76 | 75.7 | 5.88 | 2.9 | SR5 | 19/6/2020 23:50 | 27.54 | 81.9 | 6.36 | 2.5 |
| SR5 | 19/6/2020 05:55 | 27.02 | 75.1 | 5.84 | 3.3 | SR5 | 19/6/2020 11:55 | 27.27 | 76.1 | 5.91 | 3.6 | SR5 | 19/6/2020 17:55 | 27.74 | 77.5 | 6.02 | 3.4 | SR5 | 19/6/2020 23:55 | 27.51 | 81.9 | 6.36 | 3.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 19/6/2020 00:01 | 30.17 | 55.0 | 3.87 | 6.5 | SR12 | 19/6/2020 06:01 | 29.75 | 52.1 | 3.67 | 4.1 | SR12 | 19/6/2020 12:01 | 30.09 | 54.6 | 3.84 | 3.9 | SR12 | 19/6/2020 18:01 | 30.01 | 53.5 | 3.77 | 4.5 |
| SR12 | 19/6/2020 00:06 | 30.19 | 55.8 | 3.93 | 7.5 | SR12 | 19/6/2020 06:06 | 29.74 | 51.1 | 3.60 | 3.8 | SR12 | 19/6/2020 12:06 | 30.17 | 55.4 | 3.90 | 4.3 | SR12 | 19/6/2020 18:06 | 30.05 | 52.9 | 3.72 | 5.2 |
| SR12 | 19/6/2020 00:11 | 30.10 | 55.5 | 3.91 | **13.9** | SR12 | 19/6/2020 06:11 | 29.75 | 51.8 | 3.65 | 3.0 | SR12 | 19/6/2020 12:11 | 30.19 | 55.6 | 3.91 | 4.1 | SR12 | 19/6/2020 18:11 | 30.04 | 53.3 | 3.75 | 6.4 |
| SR12 | 19/6/2020 00:16 | 30.22 | 55.4 | 3.90 | 6.4 | SR12 | 19/6/2020 06:16 | 29.76 | 50.0 | 3.52 | 3.7 | SR12 | 19/6/2020 12:16 | 30.19 | 55.1 | 3.88 | 4.0 | SR12 | 19/6/2020 18:16 | 30.01 | 51.6 | 3.63 | 5.8 |
| SR12 | 19/6/2020 00:21 | 30.13 | 55.6 | 3.91 | 6.2 | SR12 | 19/6/2020 06:21 | 29.75 | 51.8 | 3.65 | 3.3 | SR12 | 19/6/2020 12:21 | 30.08 | 54.1 | 3.81 | 4.5 | SR12 | 19/6/2020 18:21 | 30.07 | 52.9 | 3.72 | 5.1 |
| SR12 | 19/6/2020 00:26 | 30.14 | 54.6 | 3.84 | **21.7** | SR12 | 19/6/2020 06:26 | 29.76 | 52.1 | 3.67 | 4.2 | SR12 | 19/6/2020 12:26 | 30.15 | 55.6 | 3.91 | 4.2 | SR12 | 19/6/2020 18:26 | 30.10 | 52.1 | 3.67 | 4.9 |
| SR12 | 19/6/2020 00:31 | 30.17 | 55.1 | 3.88 | **25.9** | SR12 | 19/6/2020 06:31 | 29.77 | 52.3 | 3.68 | 3.9 | SR12 | 19/6/2020 12:31 | 30.13 | 55.5 | 3.91 | 4.3 | SR12 | 19/6/2020 18:31 | 30.05 | 52.7 | 3.71 | 5.2 |
| SR12 | 19/6/2020 00:36 | 30.09 | 54.1 | 3.81 | **21.8** | SR12 | 19/6/2020 06:36 | 29.78 | 51.6 | 3.63 | 3.1 | SR12 | 19/6/2020 12:36 | 30.19 | 54.4 | 3.83 | 4.0 | SR12 | 19/6/2020 18:36 | 30.08 | 52.0 | 3.66 | 5.1 |
| SR12 | 19/6/2020 00:41 | 30.16 | 55.7 | 3.92 | 6.1 | SR12 | 19/6/2020 06:41 | 29.79 | 53.4 | 3.76 | 3.6 | SR12 | 19/6/2020 12:41 | 30.29 | 54.8 | 3.86 | 4.9 | SR12 | 19/6/2020 18:41 | 30.12 | 54.4 | 3.83 | 5.1 |
| SR12 | 19/6/2020 00:46 | 30.14 | 54.8 | 3.86 | 3.6 | SR12 | 19/6/2020 06:46 | 29.81 | 52.0 | 3.66 | 2.9 | SR12 | 19/6/2020 12:46 | 30.31 | 54.2 | 3.81 | 5.1 | SR12 | 19/6/2020 18:46 | 30.12 | 54.0 | 3.80 | 5.7 |
| SR12 | 19/6/2020 00:51 | 30.14 | 55.6 | 3.91 | 4.4 | SR12 | 19/6/2020 06:51 | 29.82 | 52.6 | 3.70 | 2.9 | SR12 | 19/6/2020 12:51 | 30.29 | 55.1 | 3.88 | 4.3 | SR12 | 19/6/2020 18:51 | 30.13 | 54.8 | 3.86 | 4.7 |
| SR12 | 19/6/2020 00:56 | 30.15 | 55.0 | 3.87 | 4.1 | SR12 | 19/6/2020 06:56 | 29.83 | 51.2 | 3.60 | 3.5 | SR12 | 19/6/2020 12:56 | 30.28 | 55.0 | 3.87 | 4.5 | SR12 | 19/6/2020 18:56 | 30.15 | 53.8 | 3.79 | 4.6 |
| SR12 | 19/6/2020 01:01 | 30.17 | 55.0 | 3.87 | 4.0 | SR12 | 19/6/2020 07:01 | 29.83 | 52.8 | 3.72 | 3.9 | SR12 | 19/6/2020 13:01 | 30.29 | 55.3 | 3.89 | 4.8 | SR12 | 19/6/2020 19:01 | 30.17 | 54.8 | 3.86 | 4.6 |
| SR12 | 19/6/2020 01:06 | 30.19 | 55.3 | 3.89 | 4.0 | SR12 | 19/6/2020 07:06 | 29.83 | 52.2 | 3.67 | 2.7 | SR12 | 19/6/2020 13:06 | 30.28 | 54.2 | 3.81 | 5.2 | SR12 | 19/6/2020 19:06 | 30.19 | 55.0 | 3.87 | 5.1 |
| SR12 | 19/6/2020 01:11 | 30.19 | 56.0 | 3.94 | 3.8 | SR12 | 19/6/2020 07:11 | 29.82 | 53.4 | 3.76 | 3.1 | SR12 | | | | | | SR12 | 19/6/2020 19:11 | 30.19 | 55.0 | 3.87 | 6.3 |
| SR12 | 19/6/2020 01:16 | 30.18 | 54.4 | 3.83 | 4.0 | SR12 | 19/6/2020 07:16 | 29.80 | 51.7 | 3.64 | 2.6 | SR12 | | | | | | SR12 | 19/6/2020 19:16 | 30.20 | 53.9 | 3.79 | 5.2 |
| SR12 | 19/6/2020 01:21 | 30.18 | 55.1 | 3.88 | 3.8 | SR12 | 19/6/2020 07:21 | 29.79 | 52.6 | 3.70 | 3.1 | SR12 | | | | | | SR12 | 19/6/2020 19:21 | 30.19 | 54.7 | 3.85 | 5.8 |
| SR12 | 19/6/2020 01:26 | 30.11 | 54.2 | 3.81 | 4.0 | SR12 | 19/6/2020 07:26 | 29.82 | 53.4 | 3.76 | 3.4 | SR12 | | | | | | SR12 | 19/6/2020 19:26 | 30.22 | 53.8 | 3.79 | 5.9 |
| SR12 | 19/6/2020 01:31 | 30.16 | 56.1 | 3.95 | 3.4 | SR12 | 19/6/2020 07:31 | 29.83 | 53.6 | 3.77 | 3.3 | SR12 | | | | | | SR12 | 19/6/2020 19:31 | 30.21 | 54.1 | 3.81 | 5.0 |
| SR12 | 19/6/2020 01:36 | 30.14 | 54.9 | 3.86 | 4.0 | SR12 | 19/6/2020 07:36 | 29.83 | 52.3 | 3.68 | 3.7 | SR12 | | | | | | SR12 | 19/6/2020 19:36 | 30.22 | 54.0 | 3.80 | 5.8 |
| SR12 | 19/6/2020 01:41 | 30.14 | 54.6 | 3.84 | 4.3 | SR12 | 19/6/2020 07:41 | 29.86 | 54.1 | 3.81 | 3.1 | SR12 | | | | | | SR12 | 19/6/2020 19:41 | 30.22 | 54.2 | 3.81 | 5.0 |
| SR12 | 19/6/2020 01:46 | 30.14 | 54.0 | 3.80 | 3.6 | SR12 | 19/6/2020 07:46 | 29.88 | 54.0 | 3.80 | 3.3 | SR12 | | | | | | SR12 | 19/6/2020 19:46 | 30.26 | 53.9 | 3.79 | 4.6 |
| SR12 | 19/6/2020 01:51 | 30.13 | 55.0 | 3.87 | 4.3 | SR12 | 19/6/2020 07:51 | 29.88 | 54.2 | 3.81 | 2.7 | SR12 | | | | | | SR12 | 19/6/2020 19:51 | 30.28 | 54.3 | 3.82 | 4.9 |
| SR12 | 19/6/2020 01:56 | 30.12 | 54.5 | 3.84 | 4.3 | SR12 | 19/6/2020 07:56 | 29.88 | 53.2 | 3.74 | 3.2 | SR12 | | | | | | SR12 | 19/6/2020 19:56 | 30.26 | 53.6 | 3.77 | 6.2 |
| SR12 | 19/6/2020 02:01 | 30.11 | 54.5 | 3.84 | 4.4 | SR12 | 19/6/2020 08:01 | 29.89 | 53.0 | 3.73 | 3.0 | SR12 | | | | | | SR12 | 19/6/2020 20:01 | 30.23 | 55.5 | 3.91 | 5.8 |
| SR12 | 19/6/2020 02:06 | 30.09 | 53.9 | 3.79 | 7.0 | SR12 | 19/6/2020 08:06 | 29.91 | 53.3 | 3.75 | 3.3 | SR12 | 19/6/2020 14:06 | 30.34 | 53.8 | 3.79 | 4.7 | SR12 | 19/6/2020 20:06 | 30.21 | 54.1 | 3.81 | 5.5 |
| SR12 | 19/6/2020 02:11 | 30.09 | 55.0 | 3.87 | 3.5 | SR12 | 19/6/2020 08:11 | 29.91 | 54.0 | 3.80 | 3.5 | SR12 | 19/6/2020 14:11 | 30.37 | 54.9 | 3.86 | 4.5 | SR12 | 19/6/2020 20:11 | 30.18 | 54.0 | 3.80 | 5.3 |
| SR12 | 19/6/2020 02:16 | 30.09 | 54.5 | 3.84 | 3.7 | SR12 | 19/6/2020 08:16 | 29.91 | 52.4 | 3.69 | 3.0 | SR12 | 19/6/2020 14:16 | 30.32 | 54.3 | 3.82 | 4.9 | SR12 | 19/6/2020 20:16 | 30.18 | 52.9 | 3.72 | 6.2 |
| SR12 | 19/6/2020 02:21 | 30.08 | 54.4 | 3.83 | 4.2 | SR12 | 19/6/2020 08:21 | 29.87 | 53.0 | 3.73 | 2.7 | SR12 | 19/6/2020 14:21 | 30.27 | 55.6 | 3.91 | 4.3 | SR12 | 19/6/2020 20:21 | 30.17 | 53.2 | 3.74 | 4.7 |
| SR12 | 19/6/2020 02:26 | 30.09 | 55.0 | 3.87 | 4.0 | SR12 | 19/6/2020 08:26 | 29.92 | 53.3 | 3.75 | 3.3 | SR12 | 19/6/2020 14:26 | 30.20 | 55.5 | 3.91 | 5.5 | SR12 | 19/6/2020 20:26 | 30.19 | 52.2 | 3.67 | 4.9 |
| SR12 | 19/6/2020 02:31 | 30.09 | 55.2 | 3.89 | 3.4 | SR12 | 19/6/2020 08:31 | 29.89 | 53.2 | 3.74 | 3.2 | SR12 | 19/6/2020 14:31 | 30.16 | 56.2 | 3.96 | 5.5 | SR12 | 19/6/2020 20:31 | 30.19 | 53.9 | 3.79 | 4.4 |
| SR12 | 19/6/2020 02:36 | 30.09 | 56.0 | 3.94 | 3.8 | SR12 | 19/6/2020 08:36 | 29.91 | 53.0 | 3.73 | 3.1 | SR12 | 19/6/2020 14:36 | 30.16 | 55.2 | 3.89 | 5.7 | SR12 | 19/6/2020 20:36 | 30.23 | 52.8 | 3.72 | 4.9 |
| SR12 | 19/6/2020 02:41 | 30.07 | 56.0 | 3.94 | 3.6 | SR12 | 19/6/2020 08:41 | 29.87 | 53.6 | 3.77 | 4.4 | SR12 | 19/6/2020 14:41 | 30.18 | 56.5 | 3.98 | 4.2 | SR12 | 19/6/2020 20:41 | 30.21 | 53.1 | 3.74 | 5.8 |
| SR12 | 19/6/2020 02:46 | 30.07 | 55.4 | 3.90 | 4.4 | SR12 | 19/6/2020 08:46 | 29.88 | 53.9 | 3.79 | 3.5 | SR12 | 19/6/2020 14:46 | 30.18 | 56.3 | 3.96 | 4.9 | SR12 | 19/6/2020 20:46 | 30.25 | 53.8 | 3.79 | 5.0 |
| SR12 | 19/6/2020 02:51 | 30.07 | 56.8 | 4.00 | 4.3 | SR12 | 19/6/2020 08:51 | 29.86 | 53.7 | 3.78 | 3.9 | SR12 | 19/6/2020 14:51 | 30.19 | 55.9 | 3.93 | 4.8 | SR12 | 19/6/2020 20:51 | 30.27 | 54.0 | 3.80 | 4.7 |
| SR12 | 19/6/2020 02:56 | 30.07 | 56.0 | 3.94 | 4.1 | SR12 | 19/6/2020 08:56 | 29.87 | 53.0 | 3.73 | 4.1 | SR12 | 19/6/2020 14:56 | 30.24 | 55.8 | 3.93 | 4.4 | SR12 | 19/6/2020 20:56 | 30.27 | 52.6 | 3.70 | 6.4 |
| SR12 | 19/6/2020 03:01 | 30.06 | 56.4 | 3.97 | 3.6 | SR12 | 19/6/2020 09:01 | 29.85 | 53.1 | 3.74 | 4.3 | SR12 | 19/6/2020 15:01 | 30.25 | 57.3 | 4.03 | 4.1 | SR12 | 19/6/2020 21:01 | 30.25 | 53.4 | 3.76 | 4.9 |
| SR12 | 19/6/2020 03:06 | 30.05 | 55.3 | 3.89 | 3.8 | SR12 | 19/6/2020 09:06 | 29.89 | 53.6 | 3.77 | 3.4 | SR12 | 19/6/2020 15:06 | 30.21 | 56.5 | 3.98 | 3.8 | SR12 | 19/6/2020 21:06 | 30.26 | 53.1 | 3.74 | 4.5 |
| SR12 | 19/6/2020 03:11 | 30.05 | 55.2 | 3.89 | 3.9 | SR12 | 19/6/2020 09:11 | 29.95 | 55.7 | 3.92 | 3.2 | SR12 | 19/6/2020 15:11 | 30.16 | 55.9 | 3.93 | 4.1 | SR12 | 19/6/2020 21:11 | 30.27 | 54.1 | 3.81 | 4.7 |
| SR12 | 19/6/2020 03:16 | 30.04 | 54.6 | 3.84 | 3.7 | SR12 | 19/6/2020 09:16 | 30.00 | 55.0 | 3.87 | 3.6 | SR12 | 19/6/2020 15:16 | 30.15 | 56.6 | 3.98 | 4.9 | SR12 | 19/6/2020 21:16 | 30.30 | 52.8 | 3.72 | 4.7 |
| SR12 | 19/6/2020 03:21 | 30.04 | 55.3 | 3.89 | 4.0 | SR12 | 19/6/2020 09:21 | 31.45 | 65.9 | 4.64 | 6.8 | SR12 | 19/6/2020 15:21 | 30.13 | 57.0 | 4.01 | 4.1 | SR12 | 19/6/2020 21:21 | 30.37 | 56.7 | 3.99 | 4.6 |
| SR12 | 19/6/2020 03:26 | 30.03 | 54.3 | 3.82 | 3.6 | SR12 | 19/6/2020 09:26 | 31.80 | 66.3 | 4.67 | 4.7 | SR12 | 19/6/2020 15:26 | 30.12 | 56.1 | 3.95 | 4.7 | SR12 | 19/6/2020 21:26 | 30.43 | 55.8 | 3.93 | 5.2 |
| SR12 | 19/6/2020 03:31 | 30.03 | 55.5 | 3.91 | 3.3 | SR12 | 19/6/2020 09:31 | 31.55 | 66.0 | 4.65 | 6.2 | SR12 | 19/6/2020 15:31 | 30.12 | 57.1 | 4.02 | 4.3 | SR12 | 19/6/2020 21:31 | 30.43 | 56.9 | 4.00 | 3.8 |
| SR12 | 19/6/2020 03:36 | 30.02 | 52.7 | 3.71 | 4.3 | SR12 | 19/6/2020 09:36 | 31.56 | 66.0 | 4.65 | 2.7 | SR12 | 19/6/2020 15:36 | 30.10 | 57.4 | 4.04 | 3.5 | SR12 | 19/6/2020 21:36 | 30.45 | 56.0 | 3.94 | 4.1 |
| SR12 | 19/6/2020 03:41 | 30.03 | 55.0 | 3.87 | 4.0 | SR12 | 19/6/2020 09:41 | 30.12 | 57.5 | 4.05 | 3.8 | SR12 | 19/6/2020 15:41 | 30.10 | 57.6 | 4.05 | 4.3 | SR12 | 19/6/2020 21:41 | 30.55 | 58.5 | 4.12 | 4.8 |
| SR12 | 19/6/2020 03:46 | 30.03 | 53.6 | 3.77 | 4.2 | SR12 | 19/6/2020 09:46 | 30.13 | 57.2 | 4.03 | 3.9 | SR12 | 19/6/2020 15:46 | 30.10 | 58.4 | 4.11 | 3.8 | SR12 | 19/6/2020 21:46 | 30.56 | 58.1 | 4.09 | 4.4 |
| SR12 | 19/6/2020 03:51 | 30.03 | 55.0 | 3.87 | 3.8 | SR12 | 19/6/2020 09:51 | 30.12 | 57.8 | 4.07 | 3.7 | SR12 | 19/6/2020 15:51 | 30.09 | 58.4 | 4.11 | 3.5 | SR12 | 19/6/2020 21:51 | 30.56 | 58.9 | 4.15 | 5.7 |
| SR12 | 19/6/2020 03:56 | 30.03 | 54.6 | 3.84 | 3.2 | SR12 | 19/6/2020 09:56 | 30.12 | 56.9 | 4.00 | 3.5 | SR12 | 19/6/2020 15:56 | 30.10 | 57.9 | 4.08 | 4.1 | SR12 | 19/6/2020 21:56 | 30.58 | 58.2 | 4.10 | 4.8 |
| SR12 | 19/6/2020 04:01 | 30.02 | 55.3 | 3.89 | 3.6 | SR12 | 19/6/2020 10:01 | 30.12 | 57.4 | 4.04 | 4.9 | SR12 | 19/6/2020 16:01 | 30.08 | 57.6 | 4.05 | 3.8 | SR12 | 19/6/2020 22:01 | 30.59 | 58.8 | 4.14 | 5.2 |
| SR12 | 19/6/2020 04:06 | 30.03 | 54.6 | 3.84 | 3.7 | SR12 | 19/6/2020 10:06 | 30.13 | 57.0 | 4.01 | 4.0 | SR12 | 19/6/2020 16:06 | 30.07 | 58.5 | 4.12 | 3.5 | SR12 | 19/6/2020 22:06 | 30.60 | 58.4 | 4.11 | 4.5 |
| SR12 | 19/6/2020 04:11 | 30.03 | 54.9 | 3.86 | 3.3 | SR12 | 19/6/2020 10:11 | 30.10 | 58.1 | 4.09 | 3.8 | SR12 | 19/6/2020 16:11 | 30.05 | 58.7 | 4.13 | 3.6 | SR12 | 19/6/2020 22:11 | 30.58 | 59.2 | 4.17 | 4.6 |
| SR12 | 19/6/2020 04:16 | 30.00 | 53.5 | 3.77 | 3.4 | SR12 | 19/6/2020 10:16 | 30.13 | 56.9 | 4.00 | 3.5 | SR12 | 19/6/2020 16:16 | 30.02 | 57.0 | 4.01 | 3.2 | SR12 | 19/6/2020 22:16 | 30.55 | 57.7 | 4.06 | 4.6 |
| SR12 | 19/6/2020 04:21 | 30.01 | 53.4 | 3.76 | 2.7 | SR12 | 19/6/2020 10:21 | 30.07 | 56.6 | 3.98 | 3.7 | SR12 | 19/6/2020 16:21 | 29.98 | 57.7 | 4.06 | 3.3 | SR12 | 19/6/2020 22:21 | 30.54 | 58.7 | 4.13 | 4.3 |
| SR12 | 19/6/2020 04:26 | 29.96 | 53.7 | 3.78 | 3.7 | SR12 | 19/6/2020 10:26 | 30.09 | 57.0 | 4.01 | 3.8 | SR12 | 19/6/2020 16:26 | 29.96 | 57.0 | 4.01 | 3.6 | SR12 | 19/6/2020 22:26 | 30.55 | 59.2 | 4.17 | 5.2 |
| SR12 | 19/6/2020 04:31 | 29.86 | 54.0 | 3.80 | 4.0 | SR12 | 19/6/2020 10:31 | 30.08 | 57.6 | 4.05 | 3.4 | SR12 | 19/6/2020 16:31 | 29.96 | 57.9 | 4.08 | 4.0 | SR12 | 19/6/2020 22:31 | 30.56 | 60.9 | 4.29 | 4.6 |
| SR12 | 19/6/2020 04:36 | 29.89 | 52.2 | 3.67 | 3.9 | SR12 | 19/6/2020 10:36 | 30.11 | 56.5 | 3.98 | 4.0 | SR12 | 19/6/2020 16:36 | 29.91 | 57.4 | 4.04 | 3.7 | SR12 | 19/6/2020 22:36 | 30.54 | 59.6 | 4.19 | 6.0 |
| SR12 | 19/6/2020 04:41 | 29.86 | 52.6 | 3.70 | 3.9 | SR12 | 19/6/2020 10:41 | 30.13 | 57.4 | 4.04 | 3.6 | SR12 | 19/6/2020 16:41 | 29.92 | 58.4 | 4.11 | 3.6 | SR12 | 19/6/2020 22:41 | 30.53 | 59.9 | 4.22 | 6.0 |
| SR12 | 19/6/2020 04:46 | 29.84 | 52.5 | 3.70 | 3.9 | SR12 | 19/6/2020 10:46 | 30.17 | 57.1 | 4.02 | 3.4 | SR12 | 19/6/2020 16:46 | 29.92 | 57.8 | 4.07 | 4.1 | SR12 | 19/6/2020 22:46 | 30.53 | 59.1 | 4.16 | 5.5 |
| SR12 | 19/6/2020 04:51 | 29.83 | 52.3 | 3.68 | 3.8 | SR12 | 19/6/2020 10:51 | 30.16 | 57.4 | 4.04 | 4.1 | SR12 | 19/6/2020 16:51 | 29.87 | 57.4 | 4.04 | 3.4 | SR12 | 19/6/2020 22:51 | 30.53 | 60.2 | 4.24 | 5.5 |
| SR12 | 19/6/2020 04:56 | 29.83 | 51.2 | 3.60 | 3.9 | SR12 | 19/6/2020 10:56 | 30.17 | 55.9 | 3.93 | 3.3 | SR12 | 19/6/2020 16:56 | 29.84 | 55.3 | 3.89 | 3.4 | SR12 | 19/6/2020 22:56 | 30.48 | 58.2 | 4.10 | 5.8 |
| SR12 | 19/6/2020 05:01 | 29.81 | 51.6 | 3.63 | 3.2 | SR12 | 19/6/2020 11:01 | 30.21 | 56.8 | 4.00 | 4.2 | SR12 | 19/6/2020 17:01 | 29.94 | 57.5 | 4.05 | 4.1 | SR12 | 19/6/2020 23:01 | 30.48 | 59.9 | 4.22 | 5.1 |
| SR12 | 19/6/2020 05:06 | 29.79 | 51.3 | 3.61 | 3.7 | SR12 | 19/6/2020 11:06 | 30.15 | 54.5 | 3.84 | 3.6 | SR12 | 19/6/2020 17:06 | 29.84 | 55.5 | 3.91 | 3.6 | SR12 | 19/6/2020 23:06 | 30.49 | 58.5 | 4.12 | 4.2 |
| SR12 | 19/6/2020 05:11 | 29.79 | 52.6 | 3.70 | 3.7 | SR12 | 19/6/2020 11:11 | 30.20 | 56.6 | 3.98 | 4.1 | SR12 | 19/6/2020 17:11 | 29.85 | 55.3 | 3.89 | 3.8 | SR12 | 19/6/2020 23:11 | 30.40 | 57.1 | 4.02 | 5.5 |
| SR12 | 19/6/2020 05:16 | 29.78 | 51.6 | 3.63 | 3.5 | SR12 | 19/6/2020 11:16 | 30.20 | 54.7 | 3.85 | 4.2 | SR12 | 19/6/2020 17:16 | 29.86 | 54.4 | 3.83 | 5.0 | SR12 | 19/6/2020 23:16 | 30.46 | 57.5 | 4.05 | 4.2 |
| SR12 | 19/6/2020 05:21 | 29.78 | 51.8 | 3.65 | 2.9 | SR12 | 19/6/2020 11:21 | 30.22 | 55.8 | 3.93 | 3.3 | SR12 | 19/6/2020 17:21 | 29.88 | 54.3 | 3.82 | 4.1 | SR12 | 19/6/2020 23:21 | 30.46 | 58.2 | 4.10 | 4.5 |
| SR12 | 19/6/2020 05:26 | 29.79 | 51.6 | 3.63 | 4.2 | SR12 | 19/6/2020 11:26 | 30.28 | 56.2 | 3.96 | 3.4 | SR12 | 19/6/2020 17:26 | 29.87 | 54.4 | 3.83 | **10.0** | SR12 | 19/6/2020 23:26 | 30.49 | 59.6 | 4.19 | 5.1 |
| SR12 | 19/6/2020 05:31 | 29.78 | 51.4 | 3.62 | 3.5 | SR12 | 19/6/2020 11:31 | 30.28 | 56.8 | 4.00 | 3.7 | SR12 | 19/6/2020 17:31 | 29.86 | 54.8 | 3.86 | 9.2 | SR12 | 19/6/2020 23:31 | 30.47 | 58.7 | 4.13 | 5.2 |
| SR12 | 19/6/2020 05:36 | 29.76 | 50.1 | 3.53 | 3.6 | SR12 | 19/6/2020 11:36 | 30.26 | 55.5 | 3.91 | 3.5 | SR12 | 19/6/2020 17:36 | 29.86 | 53.9 | 3.79 | 7.1 | SR12 | 19/6/2020 23:36 | 30.45 | 58.1 | 4.09 | 5.0 |
| SR12 | 19/6/2020 05:41 | 29.76 | 51.1 | 3.60 | 4.4 | SR12 | 19/6/2020 11:41 | 30.13 | 54.6 | 3.84 | 4.0 | SR12 | 19/6/2020 17:41 | 29.90 | 54.2 | 3.81 | 4.7 | SR12 | 19/6/2020 23:41 | 30.46 | 58.6 | 4.12 | 4.7 |
| SR12 | 19/6/2020 05:46 | 29.75 | 50.7 | 3.57 | 3.7 | SR12 | 19/6/2020 11:46 | 30.25 | 55.3 | 3.89 | 4.2 | SR12 | 19/6/2020 17:46 | 29.95 | 54.0 | 3.80 | 4.5 | SR12 | 19/6/2020 23:46 | 30.47 | 58.2 | 4.10 | 4.5 |
| SR12 | 19/6/2020 05:51 | 29.75 | 51.6 | 3.63 | 3.7 | SR12 | 19/6/2020 11:51 | 30.17 | 55.6 | 3.91 | 3.8 | SR12 | 19/6/2020 17:51 | 29.99 | 53.8 | 3.79 | 4.6 | SR12 | 19/6/2020 23:51 | 30.48 | 58.5 | 4.12 | 4.3 |
| SR12 | 19/6/2020 05:56 | 29.74 | 49.7 | 3.50 | 3.4 | SR12 | 19/6/2020 11:56 | 30.05 | 53.8 | 3.79 | 4.2 | SR12 | 19/6/2020 17:56 | 29.97 | 52.3 | 3.68 | 4.9 | SR12 | 19/6/2020 23:56 | 30.48 | 57.3 | 4.03 | 5.6 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 19/6/2020 00:00 | 30.19 | 75.0 | 5.61 | 8.1 | SR13 | 19/6/2020 06:00 | 29.83 | 70.8 | 5.30 | 7.8 | SR13 | 19/6/2020 12:00 | 30.07 | 76.1 | 5.69 | 6.5 | SR13 | 19/6/2020 18:00 | 30.53 | 75.3 | 5.63 | 7.1 |
| SR13 | 19/6/2020 00:05 | 30.21 | 76.3 | 5.71 | 5.7 | SR13 | 19/6/2020 06:05 | 29.84 | 70.9 | 5.30 | 7.2 | SR13 | 19/6/2020 12:05 | 30.04 | 77.0 | 5.76 | 7.3 | SR13 | 19/6/2020 18:05 | 30.50 | 75.6 | 5.65 | 6.3 |
| SR13 | 19/6/2020 00:10 | 30.20 | 77.8 | 5.82 | 6.3 | SR13 | 19/6/2020 06:10 | 29.85 | 70.7 | 5.29 | 5.6 | SR13 | 19/6/2020 12:10 | 30.12 | 76.9 | 5.75 | 6.2 | SR13 | 19/6/2020 18:10 | 30.52 | 75.2 | 5.62 | 7.3 |
| SR13 | 19/6/2020 00:15 | 30.19 | 76.7 | 5.73 | 7.4 | SR13 | 19/6/2020 06:15 | 29.86 | 71.1 | 5.32 | 6.3 | SR13 | 19/6/2020 12:15 | 30.13 | 75.7 | 5.66 | 6.3 | SR13 | 19/6/2020 18:15 | 30.52 | 75.5 | 5.65 | 6.7 |
| SR13 | 19/6/2020 00:20 | 30.19 | 76.5 | 5.72 | 6.5 | SR13 | 19/6/2020 06:20 | 29.87 | 71.2 | 5.33 | 6.9 | SR13 | 19/6/2020 12:20 | 30.09 | 75.3 | 5.63 | 8.1 | SR13 | 19/6/2020 18:20 | 30.49 | 75.3 | 5.63 | 8.3 |
| SR13 | 19/6/2020 00:25 | 30.19 | 77.0 | 5.76 | 6.8 | SR13 | 19/6/2020 06:25 | 29.88 | 70.9 | 5.30 | 6.6 | SR13 | 19/6/2020 12:25 | 30.07 | 75.5 | 5.64 | 6.1 | SR13 | 19/6/2020 18:25 | 30.44 | 75.1 | 5.62 | 6.3 |
| SR13 | 19/6/2020 00:30 | 30.18 | 76.6 | 5.73 | 6.9 | SR13 | 19/6/2020 06:30 | 29.89 | 72.0 | 5.38 | 7.4 | SR13 | 19/6/2020 12:30 | 30.09 | 74.9 | 5.60 | 7.2 | SR13 | 19/6/2020 18:30 | 30.48 | 75.6 | 5.65 | 6.7 |
| SR13 | 19/6/2020 00:35 | 30.16 | 76.8 | 5.74 | 6.6 | SR13 | 19/6/2020 06:35 | 29.90 | 71.5 | 5.34 | 5.7 | SR13 | 19/6/2020 12:35 | 30.11 | 74.8 | 5.59 | 6.2 | SR13 | 19/6/2020 18:35 | 30.45 | 74.7 | 5.59 | 6.9 |
| SR13 | 19/6/2020 00:40 | 30.16 | 76.7 | 5.73 | 7.3 | SR13 | 19/6/2020 06:40 | 29.91 | 72.9 | 5.45 | 6.3 | SR13 | 19/6/2020 12:40 | 30.21 | 75.7 | 5.66 | 7.3 | SR13 | 19/6/2020 18:40 | 30.42 | 76.5 | 5.72 | 8.0 |
| SR13 | 19/6/2020 00:45 | 30.16 | 76.3 | 5.71 | 6.2 | SR13 | 19/6/2020 06:45 | 29.93 | 72.0 | 5.39 | 5.0 | SR13 | 19/6/2020 12:45 | 30.33 | 78.3 | 5.86 | 7.8 | SR13 | 19/6/2020 18:45 | 30.38 | 76.0 | 5.68 | 8.0 |
| SR13 | 19/6/2020 00:50 | 30.16 | 75.9 | 5.68 | 6.1 | SR13 | 19/6/2020 06:50 | 29.94 | 72.1 | 5.39 | 5.5 | SR13 | 19/6/2020 12:50 | 30.34 | 78.6 | 5.88 | 6.0 | SR13 | 19/6/2020 18:50 | 30.36 | 75.3 | 5.63 | 8.1 |
| SR13 | 19/6/2020 00:55 | 30.16 | 76.5 | 5.72 | 7.0 | SR13 | 19/6/2020 06:55 | 29.94 | 71.2 | 5.33 | 7.0 | SR13 | 19/6/2020 12:55 | 30.35 | 79.2 | 5.92 | 6.5 | SR13 | 19/6/2020 18:55 | 30.39 | 75.0 | 5.61 | 6.4 |
| SR13 | 19/6/2020 01:00 | 30.16 | 75.9 | 5.67 | 7.9 | SR13 | 19/6/2020 07:00 | 29.94 | 71.8 | 5.37 | 6.9 | SR13 | 19/6/2020 13:00 | 30.35 | 79.9 | 5.97 | 6.8 | SR13 | 19/6/2020 19:00 | 30.46 | 75.7 | 5.66 | 7.7 |
| SR13 | 19/6/2020 01:05 | 30.16 | 75.7 | 5.66 | 8.0 | SR13 | 19/6/2020 07:05 | 29.90 | 70.1 | 5.24 | 6.0 | SR13 | 19/6/2020 13:05 | 30.36 | 79.7 | 5.96 | 8.0 | SR13 | 19/6/2020 19:05 | 30.45 | 76.3 | 5.71 | 7.1 |
| SR13 | 19/6/2020 01:10 | 30.16 | 76.7 | 5.73 | 6.7 | SR13 | 19/6/2020 07:10 | 29.85 | 71.0 | 5.31 | 5.6 | SR13 | 19/6/2020 13:10 | 30.39 | 79.6 | 5.95 | 6.9 | SR13 | 19/6/2020 19:10 | 30.41 | 75.9 | 5.67 | 6.9 |
| SR13 | 19/6/2020 01:15 | 30.15 | 75.7 | 5.66 | 7.1 | SR13 | 19/6/2020 07:15 | 29.89 | 70.1 | 5.24 | 5.5 | SR13 | 19/6/2020 13:15 | 30.43 | 79.1 | 5.91 | 7.2 | SR13 | 19/6/2020 19:15 | 30.43 | 75.9 | 5.68 | 8.0 |
| SR13 | 19/6/2020 01:20 | 30.15 | 75.5 | 5.64 | 6.3 | SR13 | 19/6/2020 07:20 | 29.87 | 70.9 | 5.30 | 6.3 | SR13 | 19/6/2020 13:20 | 30.38 | 74.7 | 5.59 | 7.4 | SR13 | 19/6/2020 19:20 | 30.44 | 76.3 | 5.70 | 8.6 |
| SR13 | 19/6/2020 01:25 | 30.15 | 75.0 | 5.61 | 7.9 | SR13 | 19/6/2020 07:25 | 29.89 | 71.8 | 5.37 | 5.3 | SR13 | 19/6/2020 13:25 | 30.36 | 76.1 | 5.69 | 7.5 | SR13 | 19/6/2020 19:25 | 30.44 | 75.0 | 5.61 | 7.6 |
| SR13 | 19/6/2020 01:30 | 30.14 | 75.6 | 5.65 | 6.1 | SR13 | 19/6/2020 07:30 | 29.90 | 71.0 | 5.31 | 6.1 | SR13 | 19/6/2020 13:30 | 30.36 | 76.1 | 5.69 | 7.9 | SR13 | 19/6/2020 19:30 | 30.44 | 75.0 | 5.61 | 7.5 |
| SR13 | 19/6/2020 01:35 | 30.13 | 74.8 | 5.59 | 7.3 | SR13 | 19/6/2020 07:35 | 29.93 | 70.7 | 5.29 | 6.2 | SR13 | 19/6/2020 13:35 | 30.40 | 76.2 | 5.70 | 8.7 | SR13 | 19/6/2020 19:35 | 30.40 | 76.1 | 5.69 | 6.4 |
| SR13 | 19/6/2020 01:40 | 30.12 | 73.7 | 5.51 | 6.9 | SR13 | 19/6/2020 07:40 | 29.96 | 71.2 | 5.33 | 5.9 | SR13 | 19/6/2020 13:40 | 30.39 | 76.7 | 5.74 | 7.7 | SR13 | 19/6/2020 19:40 | 30.39 | 75.7 | 5.66 | 6.6 |
| SR13 | 19/6/2020 01:45 | 30.12 | 73.5 | 5.49 | 7.1 | SR13 | 19/6/2020 07:45 | 29.97 | 71.2 | 5.32 | 7.3 | SR13 | 19/6/2020 13:45 | 30.33 | 76.6 | 5.73 | 7.6 | SR13 | 19/6/2020 19:45 | 30.39 | 76.4 | 5.71 | 7.4 |
| SR13 | 19/6/2020 01:50 | 30.11 | 73.9 | 5.52 | 7.2 | SR13 | 19/6/2020 07:50 | 29.98 | 70.9 | 5.30 | 5.4 | SR13 | 19/6/2020 13:50 | 30.36 | 75.8 | 5.67 | 7.9 | SR13 | 19/6/2020 19:50 | 30.38 | 74.8 | 5.59 | 6.9 |
| SR13 | 19/6/2020 01:55 | 30.11 | 73.5 | 5.49 | 8.0 | SR13 | 19/6/2020 07:55 | 30.05 | 72.7 | 5.44 | 6.0 | SR13 | 19/6/2020 13:55 | 30.36 | 76.9 | 5.75 | 7.3 | SR13 | 19/6/2020 19:55 | 30.37 | 75.9 | 5.67 | 8.4 |
| SR13 | 19/6/2020 02:00 | 30.10 | 72.4 | 5.41 | 7.3 | SR13 | 19/6/2020 08:00 | 30.07 | 72.0 | 5.39 | 6.2 | SR13 | 19/6/2020 14:00 | 30.34 | 77.3 | 5.78 | 8.3 | SR13 | 19/6/2020 20:00 | 30.35 | 75.2 | 5.62 | 6.6 |
| SR13 | 19/6/2020 02:05 | 30.09 | 72.1 | 5.39 | 12.0 | SR13 | 19/6/2020 08:05 | 30.05 | 73.8 | 5.52 | 7.0 | SR13 | 19/6/2020 14:05 | 30.37 | 76.3 | 5.71 | 6.4 | SR13 | 19/6/2020 20:05 | 30.30 | 75.1 | 5.61 | 7.1 |
| SR13 | 19/6/2020 02:10 | 30.07 | 72.8 | 5.44 | 10.1 | SR13 | 19/6/2020 08:10 | 30.05 | 73.7 | 5.51 | 8.1 | SR13 | 19/6/2020 14:10 | 30.36 | 76.4 | 5.71 | 6.9 | SR13 | 19/6/2020 20:10 | 30.30 | 76.3 | 5.70 | 7.9 |
| SR13 | 19/6/2020 02:15 | 30.07 | 72.9 | 5.45 | 7.5 | SR13 | 19/6/2020 08:15 | 30.05 | 73.8 | 5.52 | 5.7 | SR13 | 19/6/2020 14:15 | 30.33 | 76.2 | 5.70 | 7.2 | SR13 | 19/6/2020 20:15 | 30.29 | 76.3 | 5.70 | 7.2 |
| SR13 | 19/6/2020 02:20 | 30.07 | 73.1 | 5.47 | 8.4 | SR13 | 19/6/2020 08:20 | 30.07 | 74.3 | 5.56 | 6.4 | SR13 | 19/6/2020 14:20 | 30.29 | 74.1 | 5.54 | 7.3 | SR13 | 19/6/2020 20:20 | 30.29 | 76.5 | 5.72 | 7.9 |
| SR13 | 19/6/2020 02:25 | 30.06 | 73.6 | 5.50 | 7.0 | SR13 | 19/6/2020 08:25 | 30.07 | 74.5 | 5.57 | 7.4 | SR13 | 19/6/2020 14:25 | 30.22 | 73.8 | 5.52 | 8.4 | SR13 | 19/6/2020 20:25 | 30.30 | 76.3 | 5.71 | 8.4 |
| SR13 | 19/6/2020 02:30 | 30.05 | 73.5 | 5.50 | 5.8 | SR13 | 19/6/2020 08:30 | 30.05 | 74.4 | 5.56 | 6.3 | SR13 | 19/6/2020 14:30 | 30.23 | 73.1 | 5.46 | 7.6 | SR13 | 19/6/2020 20:30 | 30.31 | 76.6 | 5.73 | 6.7 |
| SR13 | 19/6/2020 02:35 | 30.05 | 72.7 | 5.43 | 6.7 | SR13 | 19/6/2020 08:35 | 30.04 | 74.0 | 5.53 | 6.6 | SR13 | 19/6/2020 14:35 | 30.30 | 74.3 | 5.55 | 7.1 | SR13 | 19/6/2020 20:35 | 30.30 | 75.7 | 5.66 | 7.3 |
| SR13 | 19/6/2020 02:40 | 30.04 | 73.2 | 5.47 | 6.5 | SR13 | 19/6/2020 08:40 | 30.04 | 74.2 | 5.55 | 8.4 | SR13 | 19/6/2020 14:40 | 30.35 | 77.0 | 5.76 | 7.8 | SR13 | 19/6/2020 20:40 | 30.30 | 73.0 | 5.46 | 6.9 |
| SR13 | 19/6/2020 02:45 | 30.04 | 74.1 | 5.54 | 7.6 | SR13 | 19/6/2020 08:45 | 30.05 | 74.2 | 5.55 | 6.3 | SR13 | 19/6/2020 14:45 | 30.35 | 76.9 | 5.75 | 7.6 | SR13 | 19/6/2020 20:45 | 30.34 | 75.9 | 5.68 | 6.8 |
| SR13 | 19/6/2020 02:50 | 30.04 | 73.4 | 5.49 | 8.2 | SR13 | 19/6/2020 08:50 | 30.08 | 73.8 | 5.52 | 7.9 | SR13 | 19/6/2020 14:50 | 30.35 | 75.0 | 5.61 | 7.8 | SR13 | 19/6/2020 20:50 | 30.37 | 75.8 | 5.67 | 6.5 |
| SR13 | 19/6/2020 02:55 | 30.03 | 74.0 | 5.53 | 7.4 | SR13 | 19/6/2020 08:55 | 30.07 | 73.7 | 5.51 | 7.8 | SR13 | 19/6/2020 14:55 | 30.35 | 73.8 | 5.52 | 7.8 | SR13 | 19/6/2020 20:55 | 30.39 | 76.8 | 5.74 | 7.1 |
| SR13 | 19/6/2020 03:00 | 30.02 | 73.8 | 5.52 | 6.0 | SR13 | 19/6/2020 09:00 | 30.06 | 73.3 | 5.48 | 7.8 | SR13 | 19/6/2020 15:00 | 30.35 | 75.7 | 5.66 | 7.2 | SR13 | 19/6/2020 21:00 | 30.40 | 77.1 | 5.76 | 6.5 |
| SR13 | 19/6/2020 03:05 | 30.02 | 73.8 | 5.52 | 7.9 | SR13 | 19/6/2020 09:05 | 30.06 | 73.7 | 5.51 | 6.4 | SR13 | 19/6/2020 15:05 | 30.31 | 75.8 | 5.67 | 6.6 | SR13 | 19/6/2020 21:05 | 30.41 | 76.3 | 5.71 | 7.0 |
| SR13 | 19/6/2020 03:10 | 30.01 | 73.1 | 5.46 | 6.6 | SR13 | 19/6/2020 09:10 | 30.06 | 72.8 | 5.44 | 6.5 | SR13 | 19/6/2020 15:10 | 30.30 | 75.1 | 5.61 | 7.1 | SR13 | 19/6/2020 21:10 | 30.42 | 76.5 | 5.72 | 7.1 |
| SR13 | 19/6/2020 03:15 | 30.00 | 73.2 | 5.47 | 8.1 | SR13 | 19/6/2020 09:15 | 30.04 | 72.8 | 5.44 | 7.1 | SR13 | | | | | | SR13 | 19/6/2020 21:15 | 30.43 | 75.5 | 5.64 | 6.3 |
| SR13 | 19/6/2020 03:20 | 30.00 | 72.4 | 5.42 | 7.7 | SR13 | 19/6/2020 09:20 | 30.04 | 74.6 | 5.58 | 7.0 | SR13 | | | | | | SR13 | 19/6/2020 21:20 | 30.42 | 75.5 | 5.65 | 7.6 |
| SR13 | 19/6/2020 03:25 | 29.99 | 73.9 | 5.53 | 7.9 | SR13 | 19/6/2020 09:25 | 30.04 | 75.3 | 5.63 | 8.2 | SR13 | | | | | | SR13 | 19/6/2020 21:25 | 30.41 | 75.5 | 5.65 | 7.7 |
| SR13 | 19/6/2020 03:30 | 29.99 | 74.2 | 5.55 | 6.9 | SR13 | 19/6/2020 09:30 | 30.06 | 74.1 | 5.54 | 7.4 | SR13 | | | | | | SR13 | 19/6/2020 21:30 | 30.40 | 77.2 | 5.77 | 5.9 |
| SR13 | 19/6/2020 03:35 | 29.99 | 72.6 | 5.43 | 8.2 | SR13 | 19/6/2020 09:35 | 30.07 | 72.5 | 5.42 | 6.7 | SR13 | | | | | | SR13 | 19/6/2020 21:35 | 30.40 | 75.5 | 5.64 | 8.1 |
| SR13 | 19/6/2020 03:40 | 30.00 | 73.6 | 5.50 | 7.0 | SR13 | 19/6/2020 09:40 | 30.07 | 73.4 | 5.49 | 7.0 | SR13 | | | | | | SR13 | 19/6/2020 21:40 | 30.35 | 76.9 | 5.75 | 6.5 |
| SR13 | 19/6/2020 03:45 | 29.99 | 73.8 | 5.52 | 8.9 | SR13 | 19/6/2020 09:45 | 30.05 | 73.5 | 5.49 | 6.6 | SR13 | | | | | | SR13 | 19/6/2020 21:45 | 30.28 | 76.0 | 5.68 | 7.6 |
| SR13 | 19/6/2020 03:50 | 29.95 | 74.2 | 5.55 | 7.7 | SR13 | 19/6/2020 09:50 | 30.02 | 74.2 | 5.55 | 6.9 | SR13 | | | | | | SR13 | 19/6/2020 21:50 | 30.35 | 76.2 | 5.70 | 7.0 |
| SR13 | 19/6/2020 03:55 | 29.96 | 72.8 | 5.45 | 6.0 | SR13 | 19/6/2020 09:55 | 29.98 | 74.7 | 5.59 | 6.3 | SR13 | 19/6/2020 15:55 | 30.46 | 77.8 | 5.82 | 7.8 | SR13 | 19/6/2020 21:55 | 30.44 | 76.4 | 5.71 | 7.3 |
| SR13 | 19/6/2020 04:00 | 29.97 | 72.7 | 5.43 | 7.5 | SR13 | 19/6/2020 10:00 | 29.97 | 74.5 | 5.57 | 8.2 | SR13 | 19/6/2020 16:00 | 30.38 | 77.5 | 5.79 | 7.7 | SR13 | 19/6/2020 22:00 | 30.42 | 75.8 | 5.67 | 7.1 |
| SR13 | 19/6/2020 04:05 | 29.97 | 72.9 | 5.45 | 7.0 | SR13 | 19/6/2020 10:05 | 29.95 | 73.9 | 5.53 | 8.4 | SR13 | 19/6/2020 16:05 | 30.32 | 77.7 | 5.81 | 6.3 | SR13 | 19/6/2020 22:05 | 30.44 | 76.4 | 5.71 | 6.3 |
| SR13 | 19/6/2020 04:10 | 29.97 | 72.7 | 5.44 | 7.0 | SR13 | 19/6/2020 10:10 | 29.94 | 74.9 | 5.60 | 7.6 | SR13 | 19/6/2020 16:10 | 30.32 | 78.1 | 5.84 | 7.2 | SR13 | 19/6/2020 22:10 | 30.39 | 76.5 | 5.72 | 5.8 |
| SR13 | 19/6/2020 04:15 | 29.94 | 72.7 | 5.43 | 6.3 | SR13 | 19/6/2020 10:15 | 29.94 | 73.8 | 5.52 | 7.9 | SR13 | 19/6/2020 16:15 | 30.32 | 78.3 | 5.86 | 6.0 | SR13 | 19/6/2020 22:15 | 30.39 | 75.8 | 5.67 | 6.8 |
| SR13 | 19/6/2020 04:20 | 29.92 | 72.3 | 5.41 | 7.3 | SR13 | 19/6/2020 10:20 | 29.93 | 73.1 | 5.46 | 7.8 | SR13 | 19/6/2020 16:20 | 30.33 | 78.6 | 5.88 | 7.0 | SR13 | 19/6/2020 22:20 | 30.36 | 76.1 | 5.69 | 6.3 |
| SR13 | 19/6/2020 04:25 | 29.92 | 73.4 | 5.49 | 7.3 | SR13 | 19/6/2020 10:25 | 29.95 | 73.5 | 5.50 | 7.9 | SR13 | 19/6/2020 16:25 | 30.32 | 79.1 | 5.91 | 6.8 | SR13 | 19/6/2020 22:25 | 30.38 | 75.7 | 5.66 | 7.3 |
| SR13 | 19/6/2020 04:30 | 29.92 | 71.6 | 5.35 | 6.4 | SR13 | 19/6/2020 10:30 | 29.94 | 73.5 | 5.49 | 6.1 | SR13 | 19/6/2020 16:30 | 30.34 | 78.4 | 5.86 | 7.8 | SR13 | 19/6/2020 22:30 | 30.37 | 76.9 | 5.75 | 6.4 |
| SR13 | 19/6/2020 04:35 | 29.92 | 72.8 | 5.44 | 7.4 | SR13 | 19/6/2020 10:35 | 29.96 | 73.3 | 5.48 | 8.2 | SR13 | 19/6/2020 16:35 | 30.35 | 77.6 | 5.80 | 7.0 | SR13 | 19/6/2020 22:35 | 30.37 | 77.9 | 5.82 | 7.3 |
| SR13 | 19/6/2020 04:40 | 29.92 | 71.5 | 5.35 | 7.9 | SR13 | 19/6/2020 10:40 | 29.96 | 72.7 | 5.43 | 7.4 | SR13 | 19/6/2020 16:40 | 30.33 | 78.9 | 5.90 | 5.7 | SR13 | 19/6/2020 22:40 | 30.34 | 77.5 | 5.79 | 6.5 |
| SR13 | 19/6/2020 04:45 | 29.93 | 72.8 | 5.44 | 7.5 | SR13 | 19/6/2020 10:45 | 29.97 | 72.5 | 5.42 | 6.9 | SR13 | 19/6/2020 16:45 | 30.27 | 78.5 | 5.87 | 8.2 | SR13 | 19/6/2020 22:45 | 30.35 | 77.0 | 5.76 | 6.9 |
| SR13 | 19/6/2020 04:50 | 29.93 | 72.5 | 5.42 | 6.0 | SR13 | 19/6/2020 10:50 | 29.94 | 73.4 | 5.49 | 8.8 | SR13 | 19/6/2020 16:50 | 30.24 | 77.1 | 5.77 | 6.0 | SR13 | 19/6/2020 22:50 | 30.33 | 77.2 | 5.77 | 7.1 |
| SR13 | 19/6/2020 04:55 | 29.94 | 72.2 | 5.40 | 8.4 | SR13 | 19/6/2020 10:55 | 29.96 | 76.0 | 5.68 | 7.4 | SR13 | 19/6/2020 16:55 | 30.22 | 75.8 | 5.67 | 6.4 | SR13 | 19/6/2020 22:55 | 30.30 | 76.9 | 5.75 | 7.6 |
| SR13 | 19/6/2020 05:00 | 29.94 | 72.5 | 5.42 | 6.1 | SR13 | 19/6/2020 11:00 | 30.00 | 75.4 | 5.64 | 7.2 | SR13 | 19/6/2020 17:00 | 30.27 | 75.9 | 5.67 | 7.9 | SR13 | 19/6/2020 23:00 | 30.30 | 77.3 | 5.78 | 7.0 |
| SR13 | 19/6/2020 05:05 | 29.94 | 72.6 | 5.43 | 6.3 | SR13 | 19/6/2020 11:05 | 30.04 | 74.8 | 5.59 | 7.8 | SR13 | 19/6/2020 17:05 | 30.32 | 76.0 | 5.68 | 5.8 | SR13 | 19/6/2020 23:05 | 30.29 | 76.4 | 5.71 | 6.0 |
| SR13 | 19/6/2020 05:10 | 29.93 | 72.1 | 5.39 | 6.5 | SR13 | 19/6/2020 11:10 | 30.01 | 76.2 | 5.70 | 7.8 | SR13 | 19/6/2020 17:10 | 30.34 | 76.1 | 5.69 | 7.1 | SR13 | 19/6/2020 23:10 | 30.27 | 76.6 | 5.73 | 7.0 |
| SR13 | 19/6/2020 05:15 | 29.87 | 70.7 | 5.29 | 7.1 | SR13 | 19/6/2020 11:15 | 29.99 | 75.1 | 5.62 | 7.6 | SR13 | 19/6/2020 17:15 | 30.34 | 75.2 | 5.62 | 7.0 | SR13 | 19/6/2020 23:15 | 30.26 | 77.1 | 5.76 | 6.1 |
| SR13 | 19/6/2020 05:20 | 29.90 | 71.6 | 5.35 | 6.4 | SR13 | 19/6/2020 11:20 | 29.96 | 75.0 | 5.61 | 5.9 | SR13 | 19/6/2020 17:20 | 30.34 | 76.0 | 5.68 | 6.3 | SR13 | 19/6/2020 23:20 | 30.26 | 76.3 | 5.71 | 6.8 |
| SR13 | 19/6/2020 05:25 | 29.89 | 70.7 | 5.28 | 7.5 | SR13 | 19/6/2020 11:25 | 29.99 | 74.7 | 5.59 | 6.7 | SR13 | 19/6/2020 17:25 | 30.26 | 75.9 | 5.67 | 7.5 | SR13 | 19/6/2020 23:25 | 30.26 | 77.1 | 5.76 | 8.1 |
| SR13 | 19/6/2020 05:30 | 29.88 | 71.0 | 5.31 | 7.1 | SR13 | 19/6/2020 11:30 | 30.04 | 75.8 | 5.67 | 6.6 | SR13 | 19/6/2020 17:30 | 30.29 | 75.6 | 5.65 | 8.5 | SR13 | 19/6/2020 23:30 | 30.24 | 76.3 | 5.71 | 6.7 |
| SR13 | 19/6/2020 05:35 | 29.87 | 71.0 | 5.31 | 6.3 | SR13 | 19/6/2020 11:35 | 30.07 | 75.5 | 5.64 | 6.7 | SR13 | 19/6/2020 17:35 | 30.36 | 75.5 | 5.64 | 6.1 | SR13 | 19/6/2020 23:35 | 30.25 | 76.6 | 5.73 | 7.4 |
| SR13 | 19/6/2020 05:40 | 29.88 | 70.0 | 5.24 | 8.8 | SR13 | 19/6/2020 11:40 | 30.13 | 76.5 | 5.72 | 7.6 | SR13 | 19/6/2020 17:40 | 30.42 | 75.7 | 5.66 | 7.9 | SR13 | 19/6/2020 23:40 | 30.26 | 76.0 | 5.68 | 6.9 |
| SR13 | 19/6/2020 05:45 | 29.88 | 71.2 | 5.32 | 7.2 | SR13 | 19/6/2020 11:45 | 30.14 | 75.3 | 5.63 | 6.8 | SR13 | 19/6/2020 17:45 | 30.50 | 75.2 | 5.62 | 7.8 | SR13 | 19/6/2020 23:45 | 30.27 | 75.1 | 5.61 | 6.6 |
| SR13 | 19/6/2020 05:50 | 29.86 | 70.8 | 5.30 | 6.8 | SR13 | 19/6/2020 11:50 | 30.11 | 75.5 | 5.64 | 7.5 | SR13 | 19/6/2020 17:50 | 30.53 | 74.6 | 5.58 | 7.3 | SR13 | 19/6/2020 23:50 | 30.26 | 75.9 | 5.68 | 6.6 |
| SR13 | 19/6/2020 05:55 | 29.85 | 70.5 | 5.27 | 7.8 | SR13 | 19/6/2020 11:55 | 30.12 | 76.7 | 5.74 | 7.7 | SR13 | 19/6/2020 17:55 | 30.55 | 74.6 | 5.58 | 6.1 | SR13 | 19/6/2020 23:55 | 30.26 | 77.2 | 5.77 | 6.6 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
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| SR4 | 19/6/2020 00:17 | 0.35 | | | | SR12 | 19/6/2020 00:17 | 0.24 | | | |
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| SR4 | 19/6/2020 19:57 | 0.35 | | | | SR12 | 19/6/2020 19:57 | 0.26 | | | |
| SR4 | 19/6/2020 20:17 | 0.36 | | | | SR12 | 19/6/2020 20:17 | 0.27 | | | |
| SR4 | 19/6/2020 20:37 | 0.34 | | | | SR12 | 19/6/2020 20:37 | 0.26 | | | |
| SR4 | 19/6/2020 20:57 | 0.36 | | | | SR12 | 19/6/2020 20:57 | 0.27 | | | |
| SR4 | 19/6/2020 21:17 | 0.36 | | | | SR12 | 19/6/2020 21:17 | 0.25 | | | |
| SR4 | 19/6/2020 21:37 | 0.35 | | | | SR12 | 19/6/2020 21:37 | 0.27 | | | |
| SR4 | 19/6/2020 21:57 | 0.35 | | | | SR12 | 19/6/2020 21:57 | 0.26 | | | |
| SR4 | 19/6/2020 22:17 | 0.34 | | | | SR12 | 19/6/2020 22:17 | 0.25 | | | |
| SR4 | 19/6/2020 22:37 | 0.36 | | | | SR12 | 19/6/2020 22:37 | 0.25 | | | |
| SR4 | 19/6/2020 22:57 | 0.36 | | | | SR12 | 19/6/2020 22:57 | 0.25 | | | |
| SR4 | 19/6/2020 23:17 | 0.36 | | | | SR12 | 19/6/2020 23:17 | 0.27 | | | |
| SR4 | 19/6/2020 23:37 | 0.35 | | | | SR12 | 19/6/2020 23:37 | 0.27 | | | |
| SR4 | 19/6/2020 23:57 | 0.35 | | | | SR12 | 19/6/2020 23:57 | 0.27 | | | |

Remark: Fonts with underline: Action Level Exceedance
**Fonts in Bold with underline: Limit Level Exceedance**
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:16-10:21.
SR12 monitoring station was under maintenance during 13:06-14:06.
SR13 monitoring station was under maintenance during 15:10-15:55.

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 20/6/2020 00:01 | 27.80 | 52.0 | 3.64 | 4.1 | SR4 | 20/6/2020 06:01 | 27.60 | 53.5 | 3.74 | 4.3 | SR4 | 20/6/2020 12:01 | 27.65 | 45.9 | 3.21 | 4.2 | SR4 | 20/6/2020 18:01 | 27.93 | 47.8 | 3.34 | 3.8 |
| SR4 | 20/6/2020 00:06 | 27.80 | 51.7 | 3.62 | 5.1 | SR4 | 20/6/2020 06:06 | 27.61 | 50.4 | 3.52 | 5.7 | SR4 | 20/6/2020 12:06 | 27.71 | 42.4 | 2.97 | 2.9 | SR4 | 20/6/2020 18:06 | 27.92 | 48.4 | 3.39 | 5.2 |
| SR4 | 20/6/2020 00:11 | 27.79 | 51.4 | 3.59 | 4.3 | SR4 | 20/6/2020 06:11 | 27.59 | 51.7 | 3.62 | 6.0 | SR4 | 20/6/2020 12:11 | 27.71 | 43.6 | 3.05 | 4.5 | SR4 | 20/6/2020 18:11 | 27.91 | 49.0 | 3.43 | 3.7 |
| SR4 | 20/6/2020 00:16 | 27.79 | 50.2 | 3.51 | 3.4 | SR4 | 20/6/2020 06:16 | 27.60 | 49.4 | 3.46 | 4.2 | SR4 | 20/6/2020 12:16 | 27.67 | 45.0 | 3.15 | 4.7 | SR4 | 20/6/2020 18:16 | 27.92 | 47.7 | 3.34 | 4.0 |
| SR4 | 20/6/2020 00:21 | 27.80 | 51.6 | 3.61 | 4.3 | SR4 | 20/6/2020 06:21 | 27.62 | 51.6 | 3.61 | 4.0 | SR4 | 20/6/2020 12:21 | 27.66 | 43.7 | 3.06 | 4.6 | SR4 | 20/6/2020 18:21 | 27.92 | 48.1 | 3.36 | 3.2 |
| SR4 | 20/6/2020 00:26 | 27.80 | 50.7 | 3.55 | 4.7 | SR4 | 20/6/2020 06:26 | 27.63 | 50.8 | 3.55 | 5.1 | SR4 | 20/6/2020 12:26 | 27.65 | 44.0 | 3.08 | 4.5 | SR4 | 20/6/2020 18:26 | 27.92 | 48.4 | 3.39 | 4.5 |
| SR4 | 20/6/2020 00:31 | 27.80 | 52.4 | 3.66 | 4.1 | SR4 | 20/6/2020 06:31 | 27.60 | 49.2 | 3.44 | 4.0 | SR4 | 20/6/2020 12:31 | 27.69 | 43.9 | 3.07 | 5.1 | SR4 | 20/6/2020 18:31 | 27.91 | 46.8 | 3.27 | 4.0 |
| SR4 | 20/6/2020 00:36 | 27.81 | 52.1 | 3.64 | 4.8 | SR4 | 20/6/2020 06:36 | 27.64 | 52.6 | 3.68 | 4.7 | SR4 | 20/6/2020 12:36 | 27.69 | 43.5 | 3.04 | 3.7 | SR4 | 20/6/2020 18:36 | 27.92 | 48.1 | 3.36 | 4.5 |
| SR4 | 20/6/2020 00:41 | 27.81 | 52.7 | 3.69 | 3.9 | SR4 | 20/6/2020 06:41 | 27.64 | 51.0 | 3.57 | 4.1 | SR4 | 20/6/2020 12:41 | 27.68 | 42.6 | 2.98 | 4.3 | SR4 | 20/6/2020 18:41 | 27.93 | 48.6 | 3.40 | 4.5 |
| SR4 | 20/6/2020 00:46 | 27.81 | 52.7 | 3.69 | 4.8 | SR4 | 20/6/2020 06:46 | 27.62 | 49.6 | 3.47 | 4.0 | SR4 | 20/6/2020 12:46 | 27.67 | 43.1 | 3.01 | 3.9 | SR4 | 20/6/2020 18:46 | 27.93 | 48.8 | 3.41 | 4.9 |
| SR4 | 20/6/2020 00:51 | 27.81 | 53.0 | 3.71 | 4.7 | SR4 | 20/6/2020 06:51 | 27.63 | 52.2 | 3.65 | 5.4 | SR4 | 20/6/2020 12:51 | 27.68 | 42.7 | 2.99 | 3.0 | SR4 | 20/6/2020 18:51 | 27.94 | 49.8 | 3.48 | 3.6 |
| SR4 | 20/6/2020 00:56 | 27.87 | 52.6 | 3.68 | 5.7 | SR4 | 20/6/2020 06:56 | 27.63 | 51.7 | 3.62 | 5.3 | SR4 | 20/6/2020 12:56 | 27.68 | 44.9 | 3.14 | 4.2 | SR4 | 20/6/2020 18:56 | 27.97 | 49.9 | 3.49 | 4.0 |
| SR4 | 20/6/2020 01:01 | 27.84 | 52.1 | 3.64 | 3.9 | SR4 | 20/6/2020 07:01 | 27.63 | 50.5 | 3.53 | 4.8 | SR4 | 20/6/2020 13:01 | 27.69 | 45.1 | 3.15 | 3.7 | SR4 | 20/6/2020 19:01 | 27.96 | 49.2 | 3.44 | 5.2 |
| SR4 | 20/6/2020 01:06 | 27.84 | 52.6 | 3.68 | 4.0 | SR4 | 20/6/2020 07:06 | 27.62 | 50.1 | 3.50 | 4.1 | SR4 | 20/6/2020 13:06 | 27.70 | 45.7 | 3.20 | 5.2 | SR4 | 20/6/2020 19:06 | 27.98 | 50.2 | 3.51 | 4.0 |
| SR4 | 20/6/2020 01:11 | 27.84 | 52.8 | 3.69 | 4.8 | SR4 | 20/6/2020 07:11 | 27.61 | 50.0 | 3.50 | 5.2 | SR4 | 20/6/2020 13:11 | 27.71 | 43.8 | 3.06 | 4.6 | SR4 | 20/6/2020 19:11 | 27.97 | 48.2 | 3.37 | 4.8 |
| SR4 | 20/6/2020 01:16 | 27.85 | 53.7 | 3.76 | 5.1 | SR4 | 20/6/2020 07:16 | 27.62 | 51.9 | 3.63 | 4.2 | SR4 | 20/6/2020 13:16 | 27.73 | 43.3 | 3.03 | 4.9 | SR4 | 20/6/2020 19:16 | 27.99 | 48.0 | 3.36 | 3.2 |
| SR4 | 20/6/2020 01:21 | 27.86 | 52.9 | 3.70 | 3.2 | SR4 | 20/6/2020 07:21 | 27.62 | 50.7 | 3.55 | 4.3 | SR4 | 20/6/2020 13:21 | 27.75 | 45.5 | 3.18 | 3.2 | SR4 | 20/6/2020 19:21 | 27.99 | 48.5 | 3.39 | 3.8 |
| SR4 | 20/6/2020 01:26 | 27.85 | 53.5 | 3.74 | 5.8 | SR4 | 20/6/2020 07:26 | 27.66 | 52.2 | 3.65 | 4.4 | SR4 | 20/6/2020 13:26 | 27.76 | 45.8 | 3.20 | 3.0 | SR4 | 20/6/2020 19:26 | 27.99 | 49.7 | 3.48 | 5.2 |
| SR4 | 20/6/2020 01:31 | 27.84 | 53.0 | 3.71 | 4.9 | SR4 | 20/6/2020 07:31 | 27.65 | 49.8 | 3.48 | 3.9 | SR4 | 20/6/2020 13:31 | 27.77 | 46.4 | 3.25 | 3.4 | SR4 | 20/6/2020 19:31 | 28.04 | 50.1 | 3.50 | 5.5 |
| SR4 | 20/6/2020 01:36 | 27.85 | 53.8 | 3.76 | 3.9 | SR4 | 20/6/2020 07:36 | 27.64 | 49.9 | 3.49 | 3.6 | SR4 | 20/6/2020 13:36 | 27.77 | 46.8 | 3.27 | 3.9 | SR4 | 20/6/2020 19:36 | 28.03 | 49.5 | 3.46 | 3.9 |
| SR4 | 20/6/2020 01:41 | 27.87 | 54.2 | 3.79 | 4.6 | SR4 | 20/6/2020 07:41 | 27.64 | 50.2 | 3.51 | 5.1 | SR4 | 20/6/2020 13:41 | 27.78 | 48.3 | 3.38 | 4.6 | SR4 | 20/6/2020 19:41 | 28.05 | 48.3 | 3.38 | 4.5 |
| SR4 | 20/6/2020 01:46 | 27.87 | 53.9 | 3.77 | 4.7 | SR4 | 20/6/2020 07:46 | 27.65 | 47.1 | 3.29 | 3.8 | SR4 | 20/6/2020 13:46 | 27.79 | 50.4 | 3.52 | 4.3 | SR4 | 20/6/2020 19:46 | 28.05 | 50.2 | 3.51 | 4.6 |
| SR4 | 20/6/2020 01:51 | 27.87 | 54.3 | 3.80 | 3.9 | SR4 | 20/6/2020 07:51 | 27.66 | 49.4 | 3.46 | 5.3 | SR4 | 20/6/2020 13:51 | 27.79 | 48.8 | 3.41 | 3.9 | SR4 | 20/6/2020 19:51 | 28.05 | 48.9 | 3.42 | 4.3 |
| SR4 | 20/6/2020 01:56 | 27.88 | 53.8 | 3.76 | 5.0 | SR4 | 20/6/2020 07:56 | 27.65 | 49.1 | 3.43 | 5.0 | SR4 | 20/6/2020 13:56 | 27.79 | 48.9 | 3.42 | 4.7 | SR4 | 20/6/2020 19:56 | 28.04 | 49.0 | 3.43 | 4.5 |
| SR4 | 20/6/2020 02:01 | 27.89 | 54.2 | 3.79 | 4.3 | SR4 | 20/6/2020 08:01 | 27.66 | 50.4 | 3.52 | 5.1 | SR4 | 20/6/2020 14:01 | 27.80 | 47.7 | 3.34 | 5.1 | SR4 | 20/6/2020 20:01 | 28.02 | 49.2 | 3.44 | 3.8 |
| SR4 | 20/6/2020 02:06 | 27.90 | 54.6 | 3.82 | 5.7 | SR4 | 20/6/2020 08:06 | 27.64 | 48.2 | 3.37 | 3.5 | SR4 | 20/6/2020 14:06 | 27.81 | 47.2 | 3.30 | 3.0 | SR4 | 20/6/2020 20:06 | 28.01 | 47.3 | 3.31 | 3.3 |
| SR4 | 20/6/2020 02:11 | 27.89 | 54.3 | 3.80 | 4.7 | SR4 | 20/6/2020 08:11 | 27.69 | 48.6 | 3.40 | 4.4 | SR4 | 20/6/2020 14:11 | 27.82 | 48.7 | 3.41 | 4.5 | SR4 | 20/6/2020 20:11 | 28.00 | 48.5 | 3.39 | 5.2 |
| SR4 | 20/6/2020 02:16 | 27.90 | 54.4 | 3.80 | 4.5 | SR4 | 20/6/2020 08:16 | 27.67 | 47.5 | 3.32 | 4.3 | SR4 | 20/6/2020 14:16 | 27.83 | 49.7 | 3.48 | 4.5 | SR4 | 20/6/2020 20:16 | 27.98 | 47.9 | 3.35 | 4.9 |
| SR4 | 20/6/2020 02:21 | 27.88 | 54.3 | 3.80 | 4.2 | SR4 | 20/6/2020 08:21 | 27.65 | 50.6 | 3.54 | 3.8 | SR4 | 20/6/2020 14:21 | 27.85 | 50.2 | 3.51 | 3.9 | SR4 | 20/6/2020 20:21 | 27.99 | 49.7 | 3.48 | 3.9 |
| SR4 | 20/6/2020 02:26 | 27.86 | 54.5 | 3.81 | 3.6 | SR4 | 20/6/2020 08:26 | 27.68 | 48.5 | 3.39 | 3.5 | SR4 | 20/6/2020 14:26 | 27.86 | 50.0 | 3.50 | 3.1 | SR4 | 20/6/2020 20:26 | 27.99 | 49.0 | 3.43 | 3.8 |
| SR4 | 20/6/2020 02:31 | 27.85 | 53.2 | 3.72 | 2.8 | SR4 | 20/6/2020 08:31 | 27.72 | 50.3 | 3.52 | 4.7 | SR4 | 20/6/2020 14:31 | 27.88 | 49.4 | 3.46 | 4.1 | SR4 | 20/6/2020 20:31 | 28.00 | 51.1 | 3.57 | 4.1 |
| SR4 | 20/6/2020 02:36 | 27.86 | 54.9 | 3.84 | 5.5 | SR4 | 20/6/2020 08:36 | 27.70 | 48.5 | 3.39 | 5.0 | SR4 | 20/6/2020 14:36 | 27.92 | 48.7 | 3.41 | 3.2 | SR4 | 20/6/2020 20:36 | 28.02 | 50.5 | 3.53 | 3.9 |
| SR4 | 20/6/2020 02:41 | 27.85 | 54.2 | 3.79 | 5.3 | SR4 | 20/6/2020 08:41 | 27.68 | 47.8 | 3.34 | 4.5 | SR4 | 20/6/2020 14:41 | 27.95 | 49.4 | 3.46 | 4.7 | SR4 | 20/6/2020 20:41 | 28.02 | 49.3 | 3.45 | 4.9 |
| SR4 | 20/6/2020 02:46 | 27.85 | 54.7 | 3.83 | 3.6 | SR4 | 20/6/2020 08:46 | 27.72 | 47.3 | 3.31 | 4.1 | SR4 | 20/6/2020 14:46 | 27.98 | 49.7 | 3.48 | 4.0 | SR4 | 20/6/2020 20:46 | 27.97 | 48.4 | 3.39 | 5.3 |
| SR4 | 20/6/2020 02:51 | 27.85 | 54.7 | 3.83 | 4.9 | SR4 | 20/6/2020 08:51 | 27.73 | 49.7 | 3.48 | 4.1 | SR4 | 20/6/2020 14:51 | 27.99 | 50.8 | 3.55 | 5.2 | SR4 | 20/6/2020 20:51 | 28.02 | 49.5 | 3.46 | 4.7 |
| SR4 | 20/6/2020 02:56 | 27.86 | 54.1 | 3.78 | 4.9 | SR4 | 20/6/2020 08:56 | 27.74 | 46.6 | 3.26 | 5.0 | SR4 | 20/6/2020 14:56 | 27.98 | 49.0 | 3.43 | 4.7 | SR4 | 20/6/2020 20:56 | 28.01 | 48.2 | 3.37 | 3.8 |
| SR4 | 20/6/2020 03:01 | 27.88 | 56.0 | 3.92 | 4.4 | SR4 | 20/6/2020 09:01 | 27.74 | 48.4 | 3.39 | 3.7 | SR4 | 20/6/2020 15:01 | 28.01 | 51.2 | 3.58 | 4.4 | SR4 | 20/6/2020 21:01 | 27.99 | 49.9 | 3.49 | 5.6 |
| SR4 | 20/6/2020 03:06 | 27.88 | 55.7 | 3.90 | 5.5 | SR4 | 20/6/2020 09:06 | 27.74 | 46.3 | 3.24 | 4.4 | SR4 | 20/6/2020 15:06 | 28.04 | 50.9 | 3.56 | 4.8 | SR4 | 20/6/2020 21:06 | 28.01 | 46.9 | 3.28 | 4.6 |
| SR4 | 20/6/2020 03:11 | 27.88 | 54.1 | 3.78 | 4.4 | SR4 | 20/6/2020 09:11 | 27.73 | 49.0 | 3.43 | 5.4 | SR4 | 20/6/2020 15:11 | 28.09 | 50.5 | 3.53 | 4.9 | SR4 | 20/6/2020 21:11 | 28.06 | 50.2 | 3.51 | 3.9 |
| SR4 | 20/6/2020 03:16 | 27.88 | 54.3 | 3.80 | 4.9 | SR4 | 20/6/2020 09:16 | 27.74 | 48.7 | 3.41 | 4.6 | SR4 | 20/6/2020 15:16 | 28.11 | 50.0 | 3.50 | 4.1 | SR4 | 20/6/2020 21:16 | 28.03 | 50.4 | 3.52 | 5.2 |
| SR4 | 20/6/2020 03:21 | 27.88 | 54.6 | 3.82 | 3.2 | SR4 | 20/6/2020 09:21 | 27.72 | 47.0 | 3.29 | 4.8 | SR4 | 20/6/2020 15:21 | 28.12 | 50.5 | 3.53 | 3.6 | SR4 | 20/6/2020 21:21 | 28.03 | 48.4 | 3.39 | 5.9 |
| SR4 | 20/6/2020 03:26 | 27.87 | 53.1 | 3.71 | 5.1 | SR4 | 20/6/2020 09:26 | 27.76 | 46.6 | 3.26 | 4.8 | SR4 | 20/6/2020 15:26 | 28.15 | 51.3 | 3.59 | 3.4 | SR4 | 20/6/2020 21:26 | 28.02 | 49.5 | 3.46 | 3.7 |
| SR4 | 20/6/2020 03:31 | 27.86 | 54.6 | 3.82 | 5.0 | SR4 | 20/6/2020 09:31 | 27.73 | 45.1 | 3.15 | 3.8 | SR4 | 20/6/2020 15:31 | 27.98 | 50.5 | 3.53 | 4.6 | SR4 | 20/6/2020 21:31 | 28.03 | 48.3 | 3.38 | 5.4 |
| SR4 | 20/6/2020 03:36 | 27.86 | 54.2 | 3.79 | 5.2 | SR4 | 20/6/2020 09:36 | 27.74 | 45.4 | 3.18 | 4.8 | SR4 | 20/6/2020 15:36 | 27.95 | 48.4 | 3.39 | 5.4 | SR4 | 20/6/2020 21:36 | 28.00 | 47.2 | 3.30 | 4.1 |
| SR4 | 20/6/2020 03:41 | 27.86 | 53.2 | 3.72 | 3.8 | SR4 | 20/6/2020 09:41 | 27.73 | 43.9 | 3.07 | 4.9 | SR4 | 20/6/2020 15:41 | 28.01 | 49.3 | 3.45 | 5.3 | SR4 | 20/6/2020 21:41 | 27.95 | 46.6 | 3.26 | 3.8 |
| SR4 | 20/6/2020 03:46 | 27.81 | 53.4 | 3.73 | 4.4 | SR4 | 20/6/2020 09:46 | 27.75 | 45.7 | 3.20 | 4.3 | SR4 | 20/6/2020 15:46 | 28.02 | 49.7 | 3.48 | 4.0 | SR4 | 20/6/2020 21:46 | 27.91 | 46.4 | 3.25 | 5.3 |
| SR4 | 20/6/2020 03:51 | 27.76 | 54.0 | 3.78 | 5.3 | SR4 | 20/6/2020 09:51 | 27.63 | 45.7 | 3.20 | 4.4 | SR4 | 20/6/2020 15:51 | 27.99 | 50.7 | 3.55 | 5.7 | SR4 | 20/6/2020 21:51 | 27.99 | 47.0 | 3.29 | 5.4 |
| SR4 | 20/6/2020 03:56 | 27.74 | 53.7 | 3.76 | 4.7 | SR4 | 20/6/2020 09:56 | 27.68 | 48.3 | 3.38 | 5.2 | SR4 | 20/6/2020 15:56 | 27.90 | 48.1 | 3.36 | 5.0 | SR4 | 20/6/2020 21:56 | 28.02 | 48.0 | 3.36 | 3.6 |
| SR4 | 20/6/2020 04:01 | 27.70 | 52.7 | 3.69 | 5.4 | SR4 | 20/6/2020 10:01 | 27.67 | 46.3 | 3.24 | 3.8 | SR4 | 20/6/2020 16:01 | 27.88 | 47.7 | 3.34 | 6.3 | SR4 | 20/6/2020 22:01 | 28.00 | 45.3 | 3.17 | 3.5 |
| SR4 | 20/6/2020 04:06 | 27.67 | 52.8 | 3.69 | 3.7 | SR4 | 20/6/2020 10:06 | 27.68 | 45.0 | 3.15 | 4.2 | SR4 | 20/6/2020 16:06 | 27.85 | 48.1 | 3.36 | 6.0 | SR4 | 20/6/2020 22:06 | 28.02 | 48.0 | 3.36 | 3.7 |
| SR4 | 20/6/2020 04:11 | 27.66 | 52.5 | 3.67 | 4.8 | SR4 | 20/6/2020 10:11 | 27.75 | 43.3 | 3.03 | 3.0 | SR4 | 20/6/2020 16:11 | 27.82 | 46.7 | 3.27 | 6.9 | SR4 | 20/6/2020 22:11 | 28.00 | 47.5 | 3.32 | 5.5 |
| SR4 | 20/6/2020 04:16 | 27.65 | 51.5 | 3.60 | 4.0 | SR4 | 20/6/2020 10:16 | 27.67 | 47.0 | 3.29 | 4.0 | SR4 | 20/6/2020 16:16 | 27.80 | 47.4 | 3.32 | 4.9 | SR4 | 20/6/2020 22:16 | 27.97 | 46.6 | 3.26 | 4.5 |
| SR4 | 20/6/2020 04:21 | 27.62 | 51.7 | 3.62 | 5.3 | SR4 | 20/6/2020 10:21 | 27.68 | 46.1 | 3.22 | 5.2 | SR4 | 20/6/2020 16:21 | 27.78 | 47.5 | 3.32 | 5.8 | SR4 | 20/6/2020 22:21 | 27.98 | 48.5 | 3.39 | 4.1 |
| SR4 | 20/6/2020 04:26 | 27.60 | 51.6 | 3.61 | 5.5 | SR4 | 20/6/2020 10:26 | 27.64 | 46.1 | 3.22 | 5.2 | SR4 | 20/6/2020 16:26 | 27.80 | 48.1 | 3.36 | 5.0 | SR4 | 20/6/2020 22:26 | 28.04 | 48.6 | 3.40 | 3.5 |
| SR4 | 20/6/2020 04:31 | 27.57 | 51.3 | 3.59 | 4.0 | SR4 | 20/6/2020 10:31 | 27.70 | 46.7 | 3.27 | 5.0 | SR4 | 20/6/2020 16:31 | 27.81 | 48.2 | 3.37 | 3.8 | SR4 | 20/6/2020 22:31 | 28.05 | 47.8 | 3.34 | 4.6 |
| SR4 | 20/6/2020 04:36 | 27.55 | 51.7 | 3.62 | 5.9 | SR4 | 20/6/2020 10:36 | 27.72 | 45.2 | 3.16 | 4.2 | SR4 | 20/6/2020 16:36 | 27.76 | 47.2 | 3.30 | 5.0 | SR4 | 20/6/2020 22:36 | 28.04 | 48.0 | 3.36 | 3.1 |
| SR4 | 20/6/2020 04:41 | 27.53 | 52.1 | 3.64 | 4.1 | SR4 | 20/6/2020 10:41 | 27.77 | 44.8 | 3.13 | 4.8 | SR4 | 20/6/2020 16:41 | 27.75 | 47.5 | 3.32 | 4.3 | SR4 | 20/6/2020 22:41 | 28.06 | 48.0 | 3.36 | 3.7 |
| SR4 | 20/6/2020 04:46 | 27.46 | 50.4 | 3.52 | 5.1 | SR4 | 20/6/2020 10:46 | 27.75 | 44.1 | 3.08 | 3.1 | SR4 | 20/6/2020 16:46 | 27.74 | 49.3 | 3.45 | 4.9 | SR4 | 20/6/2020 22:46 | 27.99 | 45.8 | 3.20 | 5.4 |
| SR4 | 20/6/2020 04:51 | 27.51 | 50.7 | 3.55 | 5.1 | SR4 | 20/6/2020 10:51 | 27.76 | 42.2 | 2.95 | 3.4 | SR4 | 20/6/2020 16:51 | 27.82 | 48.9 | 3.42 | 3.6 | SR4 | 20/6/2020 22:51 | 27.96 | 46.4 | 3.25 | 4.7 |
| SR4 | 20/6/2020 04:56 | 27.48 | 50.3 | 3.52 | 5.3 | SR4 | 20/6/2020 10:56 | 27.74 | 42.3 | 2.96 | 4.6 | SR4 | 20/6/2020 16:56 | 27.83 | 49.5 | 3.46 | 3.9 | SR4 | 20/6/2020 22:56 | 27.96 | 46.3 | 3.24 | 4.0 |
| SR4 | 20/6/2020 05:01 | 27.49 | 49.9 | 3.49 | 5.7 | SR4 | 20/6/2020 11:01 | 27.82 | 42.7 | 2.99 | 3.8 | SR4 | 20/6/2020 17:01 | 27.85 | 49.4 | 3.46 | 4.8 | SR4 | 20/6/2020 23:01 | 27.99 | 44.0 | 3.08 | 4.8 |
| SR4 | 20/6/2020 05:06 | 27.49 | 48.5 | 3.39 | 5.0 | SR4 | 20/6/2020 11:06 | 27.80 | 42.0 | 2.94 | 4.1 | SR4 | 20/6/2020 17:06 | 27.84 | 49.6 | 3.47 | 5.9 | SR4 | 20/6/2020 23:06 | 28.02 | 46.0 | 3.22 | 4.5 |
| SR4 | 20/6/2020 05:11 | 27.47 | 48.3 | 3.38 | 5.0 | SR4 | 20/6/2020 11:11 | 27.83 | 43.3 | 3.03 | 3.7 | SR4 | 20/6/2020 17:11 | 27.88 | 49.5 | 3.46 | 3.8 | SR4 | 20/6/2020 23:11 | 28.00 | 45.5 | 3.18 | 3.5 |
| SR4 | 20/6/2020 05:16 | 27.47 | 49.7 | 3.48 | 5.4 | SR4 | 20/6/2020 11:16 | 27.81 | 41.5 | 2.90 | 3.5 | SR4 | 20/6/2020 17:16 | 27.87 | 50.1 | 3.50 | 4.6 | SR4 | 20/6/2020 23:16 | 27.97 | 48.3 | 3.38 | 4.6 |
| SR4 | 20/6/2020 05:21 | 27.53 | 50.0 | 3.50 | 4.2 | SR4 | 20/6/2020 11:21 | 27.80 | 41.7 | 2.92 | 2.8 | SR4 | 20/6/2020 17:21 | 27.87 | 48.7 | 3.41 | 4.1 | SR4 | 20/6/2020 23:21 | 27.97 | 48.2 | 3.37 | 4.3 |
| SR4 | 20/6/2020 05:26 | 27.52 | 49.4 | 3.46 | 5.3 | SR4 | 20/6/2020 11:26 | 27.76 | 43.7 | 3.06 | 3.6 | SR4 | 20/6/2020 17:26 | 27.89 | 50.3 | 3.52 | 3.9 | SR4 | 20/6/2020 23:26 | 27.95 | 47.9 | 3.35 | 4.1 |
| SR4 | 20/6/2020 05:31 | 27.59 | 52.6 | 3.68 | 5.4 | SR4 | 20/6/2020 11:31 | 27.73 | 43.8 | 3.06 | 4.7 | SR4 | 20/6/2020 17:31 | 27.90 | 49.5 | 3.46 | 5.1 | SR4 | 20/6/2020 23:31 | 27.95 | 49.1 | 3.43 | 4.6 |
| SR4 | 20/6/2020 05:36 | 27.57 | 51.0 | 3.57 | 4.3 | SR4 | 20/6/2020 11:36 | 27.68 | 45.5 | 3.18 | 5.2 | SR4 | 20/6/2020 17:36 | 27.90 | 49.8 | 3.48 | 3.9 | SR4 | 20/6/2020 23:36 | 27.96 | 49.0 | 3.43 | 6.1 |
| SR4 | 20/6/2020 05:41 | 27.59 | 49.7 | 3.48 | 3.8 | SR4 | 20/6/2020 11:41 | 27.65 | 45.0 | 3.15 | 3.6 | SR4 | 20/6/2020 17:41 | 27.91 | 49.5 | 3.46 | 3.9 | SR4 | 20/6/2020 23:41 | 27.95 | 48.8 | 3.41 | 4.5 |
| SR4 | 20/6/2020 05:46 | 27.60 | 51.4 | 3.59 | 4.3 | SR4 | 20/6/2020 11:46 | 27.68 | 44.6 | 3.12 | 3.7 | SR4 | 20/6/2020 17:46 | 27.92 | 47.0 | 3.29 | 3.5 | SR4 | 20/6/2020 23:46 | 27.96 | 48.8 | 3.41 | 4.9 |
| SR4 | 20/6/2020 05:51 | 27.59 | 51.1 | 3.57 | 5.4 | SR4 | 20/6/2020 11:51 | 27.68 | 46.3 | 3.24 | 3.4 | SR4 | 20/6/2020 17:51 | 27.91 | 49.3 | 3.45 | 4.5 | SR4 | 20/6/2020 23:51 | 27.97 | 49.3 | 3.45 | 5.8 |
| SR4 | 20/6/2020 05:56 | 27.60 | 50.5 | 3.53 | 4.4 | SR4 | 20/6/2020 11:56 | 27.64 | 46.5 | 3.25 | 3.6 | SR4 | 20/6/2020 17:56 | 27.91 | 48.0 | 3.36 | 5.3 | SR4 | 20/6/2020 23:56 | 27.98 | 50.9 | 3.56 | 5.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 20/6/2020 00:00 | 27.51 | 80.4 | 6.25 | 3.2 | SR5 | 20/6/2020 06:00 | 27.12 | 82.1 | 6.38 | 2.7 | SR5 | 20/6/2020 12:00 | 27.27 | 78.6 | 6.11 | 4.0 | SR5 | 20/6/2020 18:00 | 27.59 | 80.3 | 6.24 | 2.9 |
| SR5 | 20/6/2020 00:05 | 27.54 | 79.2 | 6.15 | 3.5 | SR5 | 20/6/2020 06:05 | 27.11 | 80.5 | 6.25 | 3.7 | SR5 | 20/6/2020 12:05 | 27.26 | 78.2 | 6.08 | 2.8 | SR5 | 20/6/2020 18:05 | 27.65 | 80.5 | 6.25 | 3.9 |
| SR5 | 20/6/2020 00:10 | 27.52 | 80.0 | 6.22 | 3.4 | SR5 | 20/6/2020 06:10 | 27.11 | 81.5 | 6.33 | 4.0 | SR5 | 20/6/2020 12:10 | 27.27 | 79.1 | 6.15 | 3.8 | SR5 | 20/6/2020 18:10 | 27.63 | 81.2 | 6.31 | 2.6 |
| SR5 | 20/6/2020 00:15 | 27.52 | 82.0 | 6.37 | 2.5 | SR5 | 20/6/2020 06:15 | 27.10 | 82.0 | 6.37 | 2.5 | SR5 | 20/6/2020 12:15 | 27.30 | 77.2 | 6.00 | 4.0 | SR5 | 20/6/2020 18:15 | 27.64 | 81.5 | 6.33 | 3.4 |
| SR5 | 20/6/2020 00:20 | 27.53 | 79.6 | 6.18 | 2.9 | SR5 | 20/6/2020 06:20 | 27.09 | 82.6 | 6.42 | 3.1 | SR5 | 20/6/2020 12:20 | 27.31 | 76.8 | 5.97 | 3.7 | SR5 | 20/6/2020 18:20 | 27.63 | 80.4 | 6.25 | 3.2 |
| SR5 | 20/6/2020 00:25 | 27.52 | 80.4 | 6.25 | 2.8 | SR5 | 20/6/2020 06:25 | 27.07 | 80.5 | 6.25 | 3.5 | SR5 | 20/6/2020 12:25 | 27.38 | 77.5 | 6.02 | 3.6 | SR5 | 20/6/2020 18:25 | 27.64 | 80.8 | 6.28 | 2.7 |
| SR5 | 20/6/2020 00:30 | 27.50 | 82.7 | 6.43 | 3.0 | SR5 | 20/6/2020 06:30 | 27.04 | 81.0 | 6.29 | 2.3 | SR5 | 20/6/2020 12:30 | 27.44 | 77.9 | 6.05 | 3.9 | SR5 | 20/6/2020 18:30 | 27.68 | 80.9 | 6.29 | 3.5 |
| SR5 | 20/6/2020 00:35 | 27.47 | 81.4 | 6.32 | 3.0 | SR5 | 20/6/2020 06:35 | 27.01 | 81.0 | 6.29 | 3.2 | SR5 | 20/6/2020 12:35 | 27.49 | 78.6 | 6.11 | 2.7 | SR5 | 20/6/2020 18:35 | 27.68 | 80.7 | 6.27 | 3.8 |
| SR5 | 20/6/2020 00:40 | 27.48 | 82.4 | 6.40 | 2.4 | SR5 | 20/6/2020 06:40 | 26.99 | 80.7 | 6.27 | 2.8 | SR5 | 20/6/2020 12:40 | 27.52 | 77.2 | 6.00 | 3.3 | SR5 | 20/6/2020 18:40 | 27.78 | 81.0 | 6.29 | 4.3 |
| SR5 | 20/6/2020 00:45 | 27.46 | 82.5 | 6.41 | 3.4 | SR5 | 20/6/2020 06:45 | 26.96 | 78.0 | 6.06 | 2.6 | SR5 | 20/6/2020 12:45 | 27.54 | 76.2 | 5.92 | 2.8 | SR5 | 20/6/2020 18:45 | 27.81 | 81.9 | 6.36 | 3.5 |
| SR5 | 20/6/2020 00:50 | 27.47 | 83.1 | 6.46 | 3.0 | SR5 | 20/6/2020 06:50 | 26.96 | 81.4 | 6.32 | 3.5 | SR5 | 20/6/2020 12:50 | 27.53 | 76.5 | 5.94 | 3.7 | SR5 | 20/6/2020 18:50 | 27.76 | 82.1 | 6.38 | 2.8 |
| SR5 | 20/6/2020 00:55 | 27.43 | 84.6 | 6.57 | 3.8 | SR5 | 20/6/2020 06:55 | 26.95 | 82.0 | 6.37 | 3.3 | SR5 | 20/6/2020 12:55 | 27.53 | 77.4 | 6.01 | 3.7 | SR5 | 20/6/2020 18:55 | 27.77 | 81.0 | 6.29 | 2.9 |
| SR5 | 20/6/2020 01:00 | 27.47 | 84.4 | 6.56 | 2.3 | SR5 | 20/6/2020 07:00 | 26.97 | 79.5 | 6.18 | 4.0 | SR5 | 20/6/2020 13:00 | 27.51 | 77.2 | 6.00 | 3.0 | SR5 | 20/6/2020 19:00 | 27.75 | 79.7 | 6.19 | 4.0 |
| SR5 | 20/6/2020 01:05 | 27.50 | 84.5 | 6.57 | 3.0 | SR5 | 20/6/2020 07:05 | 27.00 | 81.4 | 6.32 | 3.2 | SR5 | 20/6/2020 13:05 | 27.52 | 76.7 | 5.96 | 3.8 | SR5 | 20/6/2020 19:05 | 27.70 | 80.5 | 6.25 | 3.3 |
| SR5 | 20/6/2020 01:10 | 27.53 | 82.1 | 6.38 | 3.2 | SR5 | 20/6/2020 07:10 | 27.01 | 76.1 | 5.91 | 3.6 | SR5 | 20/6/2020 13:10 | 27.55 | 75.3 | 5.85 | 3.5 | SR5 | 20/6/2020 19:10 | 27.72 | 79.8 | 6.20 | 3.5 |
| SR5 | 20/6/2020 01:15 | 27.51 | 84.6 | 6.57 | 3.3 | SR5 | 20/6/2020 07:15 | 27.02 | 78.1 | 6.07 | 3.0 | SR5 | 20/6/2020 13:15 | 27.52 | 75.6 | 5.87 | 3.6 | SR5 | 20/6/2020 19:15 | 27.81 | 79.5 | 6.18 | 3.1 |
| SR5 | 20/6/2020 01:20 | 27.48 | 83.3 | 6.47 | 2.4 | SR5 | 20/6/2020 07:20 | 26.99 | 79.6 | 6.18 | 3.6 | SR5 | 20/6/2020 13:20 | 27.52 | 77.1 | 5.99 | 2.4 | SR5 | 20/6/2020 19:20 | 27.77 | 79.0 | 6.14 | 3.3 |
| SR5 | 20/6/2020 01:25 | 27.47 | 83.9 | 6.52 | 3.5 | SR5 | 20/6/2020 07:25 | 27.00 | 78.8 | 6.12 | 3.2 | SR5 | 20/6/2020 13:25 | 27.47 | 77.2 | 6.00 | 2.9 | SR5 | 20/6/2020 19:25 | 27.75 | 79.4 | 6.17 | 3.4 |
| SR5 | 20/6/2020 01:30 | 27.55 | 83.6 | 6.50 | 3.4 | SR5 | 20/6/2020 07:30 | 27.04 | 77.6 | 6.03 | 3.4 | SR5 | 20/6/2020 13:30 | 27.44 | 78.4 | 6.09 | 3.2 | SR5 | 20/6/2020 19:30 | 27.71 | 80.0 | 6.22 | 3.0 |
| SR5 | 20/6/2020 01:35 | 27.55 | 88.6 | 6.88 | 2.7 | SR5 | 20/6/2020 07:35 | 27.08 | 79.1 | 6.15 | 3.1 | SR5 | 20/6/2020 13:35 | 27.40 | 76.8 | 5.97 | 3.5 | SR5 | 20/6/2020 19:35 | 27.70 | 80.6 | 6.26 | 3.4 |
| SR5 | 20/6/2020 01:40 | 27.54 | 85.4 | 6.64 | 3.5 | SR5 | 20/6/2020 07:40 | 27.09 | 76.5 | 5.94 | 3.9 | SR5 | 20/6/2020 13:40 | 27.32 | 77.7 | 6.04 | 3.5 | SR5 | 20/6/2020 19:40 | 27.75 | 80.0 | 6.22 | 3.8 |
| SR5 | 20/6/2020 01:45 | 27.53 | 84.5 | 6.57 | 2.8 | SR5 | 20/6/2020 07:45 | 27.09 | 75.7 | 5.88 | 3.3 | SR5 | 20/6/2020 13:45 | 27.35 | 78.5 | 6.10 | 3.3 | SR5 | 20/6/2020 19:45 | 27.68 | 80.3 | 6.24 | 3.3 |
| SR5 | 20/6/2020 01:50 | 27.50 | 85.3 | 6.63 | 2.3 | SR5 | 20/6/2020 07:50 | 27.09 | 73.9 | 5.74 | 5.4 | SR5 | 20/6/2020 13:50 | 27.31 | 77.5 | 6.02 | 3.1 | SR5 | 20/6/2020 19:50 | 27.62 | 80.6 | 6.26 | 3.1 |
| SR5 | 20/6/2020 01:55 | 27.46 | 83.7 | 6.50 | 3.2 | SR5 | 20/6/2020 07:55 | 27.09 | 78.6 | 6.11 | 4.1 | SR5 | 20/6/2020 13:55 | 27.62 | 78.5 | 6.10 | 3.8 | SR5 | 20/6/2020 19:55 | 27.66 | 79.7 | 6.19 | 3.6 |
| SR5 | 20/6/2020 02:00 | 27.45 | 84.4 | 6.56 | 2.7 | SR5 | 20/6/2020 08:00 | 27.09 | 78.3 | 6.08 | 3.0 | SR5 | 20/6/2020 14:00 | 27.62 | 77.0 | 5.98 | 3.5 | SR5 | 20/6/2020 20:00 | 27.69 | 79.2 | 6.15 | 3.0 |
| SR5 | 20/6/2020 02:05 | 27.42 | 85.5 | 6.64 | 3.4 | SR5 | 20/6/2020 08:05 | 27.07 | 78.2 | 6.08 | 2.8 | SR5 | 20/6/2020 14:05 | 27.74 | 76.1 | 5.91 | 2.1 | SR5 | 20/6/2020 20:05 | 27.69 | 78.0 | 6.06 | 2.6 |
| SR5 | 20/6/2020 02:10 | 27.38 | 86.2 | 6.70 | 2.9 | SR5 | 20/6/2020 08:10 | 27.08 | 82.4 | 6.40 | 3.1 | SR5 | 20/6/2020 14:10 | 27.74 | 77.2 | 6.00 | 3.5 | SR5 | 20/6/2020 20:10 | 27.69 | 78.8 | 6.12 | 3.5 |
| SR5 | 20/6/2020 02:15 | 27.43 | 86.3 | 6.71 | 2.4 | SR5 | 20/6/2020 08:15 | 27.10 | 79.6 | 6.18 | 2.8 | SR5 | 20/6/2020 14:15 | 27.76 | 77.0 | 5.98 | 3.3 | SR5 | 20/6/2020 20:15 | 27.74 | 78.8 | 6.12 | 3.1 |
| SR5 | 20/6/2020 02:20 | 27.40 | 85.9 | 6.67 | 3.0 | SR5 | 20/6/2020 08:20 | 27.09 | 81.0 | 6.29 | 2.6 | SR5 | 20/6/2020 14:20 | 27.97 | 77.0 | 5.98 | 3.8 | SR5 | 20/6/2020 20:20 | 27.75 | 78.4 | 6.09 | 2.0 |
| SR5 | 20/6/2020 02:25 | 27.39 | 87.3 | 6.78 | 2.1 | SR5 | 20/6/2020 08:25 | 27.09 | 79.2 | 6.15 | 3.1 | SR5 | 20/6/2020 14:25 | 28.01 | 76.9 | 5.98 | 2.9 | SR5 | 20/6/2020 20:25 | 27.75 | 78.6 | 6.11 | 3.2 |
| SR5 | 20/6/2020 02:30 | 27.38 | 87.8 | 6.82 | 2.3 | SR5 | 20/6/2020 08:30 | 27.09 | 79.0 | 6.14 | 3.0 | SR5 | 20/6/2020 14:30 | 27.94 | 75.4 | 5.86 | 2.8 | SR5 | 20/6/2020 20:30 | 27.74 | 78.4 | 6.09 | 3.5 |
| SR5 | 20/6/2020 02:35 | 27.39 | 86.5 | 6.72 | 3.4 | SR5 | 20/6/2020 08:35 | 27.11 | 79.8 | 6.20 | 4.1 | SR5 | 20/6/2020 14:35 | 27.94 | 76.0 | 5.91 | 2.9 | SR5 | 20/6/2020 20:35 | 27.75 | 78.2 | 6.08 | 3.2 |
| SR5 | 20/6/2020 02:40 | 27.36 | 88.8 | 6.90 | 3.1 | SR5 | 20/6/2020 08:40 | 27.14 | 78.7 | 6.11 | 3.2 | SR5 | 20/6/2020 14:40 | 27.99 | 77.0 | 5.98 | 3.0 | SR5 | 20/6/2020 20:40 | 27.73 | 78.4 | 6.09 | 4.2 |
| SR5 | 20/6/2020 02:45 | 27.33 | 87.0 | 6.76 | 2.1 | SR5 | 20/6/2020 08:45 | 27.13 | 79.6 | 6.18 | 3.0 | SR5 | 20/6/2020 14:45 | 28.00 | 75.4 | 5.86 | 3.6 | SR5 | 20/6/2020 20:45 | 27.72 | 78.2 | 6.08 | 3.0 |
| SR5 | 20/6/2020 02:50 | 27.31 | 82.8 | 6.43 | 3.4 | SR5 | 20/6/2020 08:50 | 27.13 | 80.6 | 6.26 | 3.1 | SR5 | 20/6/2020 14:50 | 27.88 | 77.5 | 6.02 | 4.0 | SR5 | 20/6/2020 20:50 | 27.69 | 77.7 | 6.04 | 3.8 |
| SR5 | 20/6/2020 02:55 | 27.30 | 84.0 | 6.53 | 2.8 | SR5 | 20/6/2020 08:55 | 27.12 | 78.9 | 6.13 | 3.6 | SR5 | 20/6/2020 14:55 | 27.71 | 76.4 | 5.94 | 3.8 | SR5 | 20/6/2020 20:55 | 27.64 | 77.2 | 6.00 | 3.0 |
| SR5 | 20/6/2020 03:00 | 27.31 | 85.7 | 6.66 | 2.5 | SR5 | 20/6/2020 09:00 | 27.11 | 79.7 | 6.19 | 2.9 | SR5 | 20/6/2020 15:00 | 27.95 | 78.9 | 6.13 | 3.2 | SR5 | 20/6/2020 21:00 | 27.67 | 78.1 | 6.07 | 3.8 |
| SR5 | 20/6/2020 03:05 | 27.33 | 85.0 | 6.60 | 4.0 | SR5 | 20/6/2020 09:05 | 27.05 | 77.7 | 6.04 | 3.5 | SR5 | 20/6/2020 15:05 | 28.00 | 77.1 | 5.99 | 3.2 | SR5 | 20/6/2020 21:05 | 27.66 | 76.7 | 5.96 | 2.4 |
| SR5 | 20/6/2020 03:10 | 27.34 | 86.4 | 6.71 | 2.9 | SR5 | 20/6/2020 09:10 | 27.08 | 78.7 | 6.11 | 3.4 | SR5 | 20/6/2020 15:10 | 27.93 | 77.9 | 6.05 | 3.8 | SR5 | 20/6/2020 21:10 | 27.63 | 77.2 | 6.00 | 2.3 |
| SR5 | 20/6/2020 03:15 | 27.32 | 80.5 | 6.25 | 3.3 | SR5 | 20/6/2020 09:15 | 27.05 | 79.0 | 6.14 | 3.4 | SR5 | 20/6/2020 15:15 | 27.86 | 77.6 | 6.03 | 2.5 | SR5 | 20/6/2020 21:15 | 27.61 | 76.7 | 5.96 | 3.4 |
| SR5 | 20/6/2020 03:20 | 27.33 | 82.3 | 6.39 | 2.2 | SR5 | 20/6/2020 09:20 | 27.05 | 77.4 | 6.01 | 3.8 | SR5 | 20/6/2020 15:20 | 27.89 | 78.7 | 6.11 | 2.7 | SR5 | 20/6/2020 21:20 | 27.62 | 75.6 | 5.87 | 2.9 |
| SR5 | 20/6/2020 03:25 | 27.34 | 83.1 | 6.46 | 3.4 | SR5 | 20/6/2020 09:25 | 27.05 | 76.2 | 5.92 | 3.8 | SR5 | 20/6/2020 15:25 | 27.78 | 79.1 | 6.15 | 2.5 | SR5 | 20/6/2020 21:25 | 27.61 | 76.3 | 5.93 | 1.9 |
| SR5 | 20/6/2020 03:30 | 27.35 | 84.0 | 6.53 | 3.3 | SR5 | 20/6/2020 09:30 | 27.07 | 76.0 | 5.91 | 3.6 | SR5 | 20/6/2020 15:30 | 27.76 | 79.2 | 6.15 | 2.8 | SR5 | 20/6/2020 21:30 | 27.63 | 76.1 | 5.91 | 3.3 |
| SR5 | 20/6/2020 03:35 | 27.34 | 82.9 | 6.44 | 3.5 | SR5 | 20/6/2020 09:35 | 27.13 | 76.8 | 5.97 | 3.7 | SR5 | 20/6/2020 15:35 | 27.83 | 78.1 | 6.07 | 3.4 | SR5 | 20/6/2020 21:35 | 27.66 | 75.8 | 5.89 | 2.7 |
| SR5 | 20/6/2020 03:40 | 27.36 | 85.3 | 6.63 | 1.8 | SR5 | 20/6/2020 09:40 | 27.16 | 77.8 | 6.05 | 3.8 | SR5 | 20/6/2020 15:40 | 27.83 | 79.1 | 6.15 | 3.6 | SR5 | 20/6/2020 21:40 | 27.65 | 76.8 | 5.97 | 2.3 |
| SR5 | 20/6/2020 03:45 | 27.35 | 86.0 | 6.68 | 2.8 | SR5 | 20/6/2020 09:45 | 27.16 | 76.5 | 5.94 | 3.2 | SR5 | 20/6/2020 15:45 | 27.84 | 78.5 | 6.10 | 2.7 | SR5 | 20/6/2020 21:45 | 27.64 | 76.1 | 5.91 | 2.6 |
| SR5 | 20/6/2020 03:50 | 27.33 | 86.2 | 6.70 | 2.5 | SR5 | 20/6/2020 09:50 | 27.13 | 76.7 | 5.96 | 3.6 | SR5 | 20/6/2020 15:50 | 27.83 | 80.8 | 6.28 | 4.3 | SR5 | 20/6/2020 21:50 | 27.63 | 75.3 | 5.85 | 3.7 |
| SR5 | 20/6/2020 03:55 | 27.31 | 85.4 | 6.64 | 2.9 | SR5 | 20/6/2020 09:55 | 27.09 | 75.5 | 5.87 | 4.2 | SR5 | 20/6/2020 15:55 | 27.74 | 80.3 | 6.24 | 3.7 | SR5 | 20/6/2020 21:55 | 27.63 | 76.1 | 5.91 | 2.2 |
| SR5 | 20/6/2020 04:00 | 27.30 | 84.7 | 6.58 | 3.4 | SR5 | 20/6/2020 10:00 | 27.13 | 77.6 | 6.03 | 3.6 | SR5 | 20/6/2020 16:00 | 27.67 | 80.5 | 6.25 | 4.1 | SR5 | 20/6/2020 22:00 | 27.63 | 74.9 | 5.82 | 2.2 |
| SR5 | 20/6/2020 04:05 | 27.27 | 85.2 | 6.62 | 2.1 | SR5 | 20/6/2020 10:05 | 27.13 | 76.7 | 5.96 | 4.3 | SR5 | 20/6/2020 16:05 | 27.76 | 81.0 | 6.29 | 3.5 | SR5 | 20/6/2020 22:05 | 27.65 | 75.8 | 5.89 | 4.2 |
| SR5 | 20/6/2020 04:10 | 27.25 | 85.3 | 6.63 | 2.6 | SR5 | 20/6/2020 10:10 | 27.10 | 77.8 | 6.05 | 3.2 | SR5 | 20/6/2020 16:10 | 27.75 | 80.3 | 6.24 | 3.8 | SR5 | 20/6/2020 22:10 | 27.60 | 75.5 | 5.87 | 6.2 |
| SR5 | 20/6/2020 04:15 | 27.24 | 85.5 | 6.64 | 2.5 | SR5 | 20/6/2020 10:15 | 27.07 | 76.7 | 5.96 | 3.0 | SR5 | 20/6/2020 16:15 | 27.58 | 81.0 | 6.29 | 2.3 | SR5 | 20/6/2020 22:15 | 27.60 | 75.1 | 5.84 | 3.0 |
| SR5 | 20/6/2020 04:20 | 27.22 | 84.9 | 6.60 | 3.1 | SR5 | 20/6/2020 10:20 | 27.11 | 77.2 | 6.00 | 4.1 | SR5 | 20/6/2020 16:20 | 27.59 | 80.1 | 6.22 | 3.6 | SR5 | 20/6/2020 22:20 | 27.62 | 76.5 | 5.94 | 3.5 |
| SR5 | 20/6/2020 04:25 | 27.20 | 85.2 | 6.62 | 2.6 | SR5 | 20/6/2020 10:25 | 27.14 | 75.5 | 5.87 | 3.8 | SR5 | 20/6/2020 16:25 | 27.67 | 81.4 | 6.32 | 3.2 | SR5 | 20/6/2020 22:25 | 27.62 | 76.3 | 5.93 | 3.4 |
| SR5 | 20/6/2020 04:30 | 27.18 | 87.0 | 6.76 | 2.2 | SR5 | 20/6/2020 10:30 | 27.14 | 75.1 | 5.84 | 4.1 | SR5 | 20/6/2020 16:30 | 27.83 | 81.2 | 6.31 | 3.2 | SR5 | 20/6/2020 22:30 | 27.62 | 76.0 | 5.91 | 2.9 |
| SR5 | 20/6/2020 04:35 | 27.17 | 88.8 | 6.90 | 3.0 | SR5 | 20/6/2020 10:35 | 27.10 | 75.4 | 5.86 | 3.2 | SR5 | 20/6/2020 16:35 | 27.86 | 81.3 | 6.32 | 3.1 | SR5 | 20/6/2020 22:35 | 27.63 | 77.0 | 5.98 | 3.0 |
| SR5 | 20/6/2020 04:40 | 27.15 | 85.9 | 6.67 | 1.2 | SR5 | 20/6/2020 10:40 | 27.14 | 76.3 | 5.93 | 4.2 | SR5 | 20/6/2020 16:40 | 27.74 | 82.7 | 6.43 | 3.0 | SR5 | 20/6/2020 22:40 | 27.64 | 76.4 | 5.94 | 3.2 |
| SR5 | 20/6/2020 04:45 | 27.14 | 85.7 | 6.66 | 3.0 | SR5 | 20/6/2020 10:45 | 27.10 | 76.9 | 5.98 | 3.3 | SR5 | 20/6/2020 16:45 | 27.75 | 83.0 | 6.45 | 5.0 | SR5 | 20/6/2020 22:45 | 27.66 | 74.8 | 5.81 | 3.4 |
| SR5 | 20/6/2020 04:50 | 27.12 | 87.5 | 6.80 | 2.8 | SR5 | 20/6/2020 10:50 | 27.09 | 76.0 | 5.91 | 3.0 | SR5 | 20/6/2020 16:50 | 27.66 | 81.9 | 6.36 | 3.0 | SR5 | 20/6/2020 22:50 | 27.67 | 77.0 | 5.98 | 2.5 |
| SR5 | 20/6/2020 04:55 | 27.13 | 85.5 | 6.64 | 3.5 | SR5 | 20/6/2020 10:55 | 27.01 | 77.2 | 6.00 | 4.7 | SR5 | 20/6/2020 16:55 | 27.60 | 82.4 | 6.40 | 3.0 | SR5 | 20/6/2020 22:55 | 27.65 | 76.4 | 5.94 | 3.0 |
| SR5 | 20/6/2020 05:00 | 27.11 | 84.6 | 6.57 | 3.0 | SR5 | 20/6/2020 11:00 | 27.04 | 77.5 | 6.02 | 3.1 | SR5 | 20/6/2020 17:00 | 27.52 | 81.7 | 6.35 | 3.5 | SR5 | 20/6/2020 23:00 | 27.66 | 75.7 | 5.88 | 3.5 |
| SR5 | 20/6/2020 05:05 | 27.09 | 83.3 | 6.47 | 3.0 | SR5 | 20/6/2020 11:05 | 27.09 | 79.9 | 6.21 | 3.9 | SR5 | 20/6/2020 17:05 | 27.53 | 81.8 | 6.36 | 3.9 | SR5 | 20/6/2020 23:05 | 27.65 | 76.8 | 5.97 | 2.9 |
| SR5 | 20/6/2020 05:10 | 27.08 | 82.0 | 6.37 | 3.2 | SR5 | 20/6/2020 11:10 | 27.09 | 80.6 | 6.26 | 4.2 | SR5 | 20/6/2020 17:10 | 27.59 | 81.8 | 6.36 | 2.8 | SR5 | 20/6/2020 23:10 | 27.63 | 77.4 | 6.01 | 3.4 |
| SR5 | 20/6/2020 05:15 | 27.09 | 85.2 | 6.62 | 3.4 | SR5 | 20/6/2020 11:15 | 27.06 | 78.0 | 6.06 | 3.4 | SR5 | 20/6/2020 17:15 | 27.59 | 81.9 | 6.36 | 3.1 | SR5 | 20/6/2020 23:15 | 27.60 | 77.8 | 6.05 | 3.1 |
| SR5 | 20/6/2020 05:20 | 27.08 | 87.2 | 6.78 | 2.9 | SR5 | 20/6/2020 11:20 | 27.10 | 79.0 | 6.14 | 3.1 | SR5 | 20/6/2020 17:20 | 27.68 | 81.2 | 6.31 | 3.4 | SR5 | 20/6/2020 23:20 | 27.59 | 77.0 | 5.98 | 4.0 |
| SR5 | 20/6/2020 05:25 | 27.07 | 84.4 | 6.56 | 3.8 | SR5 | 20/6/2020 11:25 | 27.05 | 79.6 | 6.18 | 3.2 | SR5 | 20/6/2020 17:25 | 27.75 | 81.3 | 6.32 | 3.1 | SR5 | 20/6/2020 23:25 | 27.58 | 76.3 | 5.93 | 2.7 |
| SR5 | 20/6/2020 05:30 | 27.08 | 84.6 | 6.57 | 3.3 | SR5 | 20/6/2020 11:30 | 27.09 | 78.4 | 6.09 | 3.0 | SR5 | 20/6/2020 17:30 | 27.69 | 81.6 | 6.34 | 3.0 | SR5 | 20/6/2020 23:30 | 27.56 | 77.3 | 6.01 | 3.1 |
| SR5 | 20/6/2020 05:35 | 27.08 | 84.2 | 6.54 | 3.0 | SR5 | 20/6/2020 11:35 | 27.11 | 79.2 | 6.15 | 4.3 | SR5 | 20/6/2020 17:35 | 27.69 | 81.7 | 6.35 | 3.1 | SR5 | 20/6/2020 23:35 | 27.55 | 77.7 | 6.04 | 3.9 |
| SR5 | 20/6/2020 05:40 | 27.09 | 82.5 | 6.41 | 3.0 | SR5 | 20/6/2020 11:40 | 27.13 | 79.5 | 6.18 | 3.1 | SR5 | 20/6/2020 17:40 | 27.69 | 81.8 | 6.36 | 3.7 | SR5 | 20/6/2020 23:40 | 27.53 | 76.2 | 5.92 | 3.3 |
| SR5 | 20/6/2020 05:45 | 27.10 | 82.7 | 6.43 | 2.3 | SR5 | 20/6/2020 11:45 | 27.24 | 78.3 | 6.08 | 3.5 | SR5 | 20/6/2020 17:45 | 27.55 | 80.8 | 6.28 | 2.8 | SR5 | 20/6/2020 23:45 | 27.50 | 76.3 | 5.93 | 3.8 |
| SR5 | 20/6/2020 05:50 | 27.12 | 84.0 | 6.53 | 4.1 | SR5 | 20/6/2020 11:50 | 27.28 | 78.0 | 6.06 | 3.1 | SR5 | 20/6/2020 17:50 | 27.48 | 81.3 | 6.32 | 3.1 | SR5 | 20/6/2020 23:50 | 27.48 | 75.7 | 5.88 | 4.4 |
| SR5 | 20/6/2020 05:55 | 27.12 | 81.9 | 6.36 | 3.1 | SR5 | 20/6/2020 11:55 | 27.28 | 78.4 | 6.09 | 3.6 | SR5 | 20/6/2020 17:55 | 27.56 | 80.7 | 6.27 | 3.8 | SR5 | 20/6/2020 23:55 | 27.46 | 78.0 | 6.06 | 3.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 20/6/2020 00:01 | 30.46 | 57.1 | 4.02 | 4.6 | SR12 | 20/6/2020 06:01 | 29.76 | 55.2 | 3.89 | 6.0 | SR12 | 20/6/2020 12:01 | 30.08 | 56.4 | 3.97 | 4.1 | SR12 | 20/6/2020 18:01 | 30.32 | 57.1 | 4.02 | 4.0 |
| SR12 | 20/6/2020 00:06 | 30.43 | 57.2 | 4.03 | 4.9 | SR12 | 20/6/2020 06:06 | 29.76 | 54.3 | 3.82 | 4.9 | SR12 | 20/6/2020 12:06 | 30.09 | 55.7 | 3.92 | 3.7 | SR12 | 20/6/2020 18:06 | 30.41 | 57.7 | 4.06 | 4.6 |
| SR12 | 20/6/2020 00:11 | 30.35 | 56.5 | 3.98 | 5.1 | SR12 | 20/6/2020 06:11 | 29.77 | 55.2 | 3.89 | 6.5 | SR12 | 20/6/2020 12:11 | 30.08 | 56.6 | 3.98 | 4.7 | SR12 | 20/6/2020 18:11 | 30.46 | 60.0 | 4.22 | 4.7 |
| SR12 | 20/6/2020 00:16 | 30.36 | 55.2 | 3.89 | 4.2 | SR12 | 20/6/2020 06:16 | 29.76 | 52.5 | 3.70 | 5.0 | SR12 | 20/6/2020 12:16 | 30.09 | 55.2 | 3.89 | 4.7 | SR12 | 20/6/2020 18:16 | 30.34 | 56.7 | 3.99 | 5.2 |
| SR12 | 20/6/2020 00:21 | 30.36 | 56.0 | 3.94 | 4.3 | SR12 | 20/6/2020 06:21 | 29.78 | 54.8 | 3.86 | 5.3 | SR12 | 20/6/2020 12:21 | 30.08 | 54.8 | 3.86 | 4.8 | SR12 | 20/6/2020 18:21 | 30.39 | 57.2 | 4.03 | 3.7 |
| SR12 | 20/6/2020 00:26 | 30.42 | 57.2 | 4.03 | 4.1 | SR12 | 20/6/2020 06:26 | 29.78 | 54.1 | 3.81 | 5.8 | SR12 | 20/6/2020 12:26 | 30.05 | 54.3 | 3.82 | 5.3 | SR12 | 20/6/2020 18:26 | 30.32 | 56.4 | 3.97 | 5.1 |
| SR12 | 20/6/2020 00:31 | 30.38 | 57.0 | 4.01 | 4.7 | SR12 | 20/6/2020 06:31 | 29.78 | 54.4 | 3.83 | 6.2 | SR12 | 20/6/2020 12:31 | 30.06 | 55.7 | 3.92 | 5.6 | SR12 | 20/6/2020 18:31 | 30.33 | 55.6 | 3.91 | 5.3 |
| SR12 | 20/6/2020 00:36 | 30.29 | 54.9 | 3.86 | 4.9 | SR12 | 20/6/2020 06:36 | 29.77 | 54.5 | 3.84 | 5.4 | SR12 | 20/6/2020 12:36 | 30.06 | 54.4 | 3.83 | 5.0 | SR12 | 20/6/2020 18:36 | 30.29 | 54.4 | 3.83 | 4.7 |
| SR12 | 20/6/2020 00:41 | 30.27 | 56.3 | 3.96 | 5.3 | SR12 | 20/6/2020 06:41 | 29.77 | 54.1 | 3.81 | 5.0 | SR12 | 20/6/2020 12:41 | 30.08 | 54.2 | 3.81 | 5.8 | SR12 | 20/6/2020 18:41 | 30.28 | 54.4 | 3.83 | 5.5 |
| SR12 | 20/6/2020 00:46 | 30.22 | 56.0 | 3.94 | 5.5 | SR12 | 20/6/2020 06:46 | 29.76 | 53.9 | 3.79 | 5.7 | SR12 | 20/6/2020 12:46 | 30.12 | 54.2 | 3.81 | 6.3 | SR12 | 20/6/2020 18:46 | 30.34 | 54.0 | 3.80 | 5.2 |
| SR12 | 20/6/2020 00:51 | 30.26 | 57.0 | 4.01 | 3.7 | SR12 | 20/6/2020 06:51 | 29.77 | 55.6 | 3.91 | 6.5 | SR12 | 20/6/2020 12:51 | 30.12 | 55.2 | 3.89 | 5.6 | SR12 | 20/6/2020 18:51 | 30.33 | 54.4 | 3.83 | 4.4 |
| SR12 | 20/6/2020 00:56 | 30.21 | 54.9 | 3.86 | 5.7 | SR12 | 20/6/2020 06:56 | 29.76 | 54.5 | 3.84 | 6.5 | SR12 | 20/6/2020 12:56 | 30.09 | 54.7 | 3.85 | 7.2 | SR12 | 20/6/2020 18:56 | 30.34 | 53.6 | 3.77 | 4.7 |
| SR12 | 20/6/2020 01:01 | 30.21 | 56.0 | 3.94 | 5.0 | SR12 | 20/6/2020 07:01 | 29.77 | 54.2 | 3.81 | 5.7 | SR12 | 20/6/2020 13:01 | 30.08 | 55.8 | 3.93 | 6.6 | SR12 | 20/6/2020 19:01 | 30.33 | 54.1 | 3.81 | 6.1 |
| SR12 | 20/6/2020 01:06 | 30.23 | 56.7 | 3.99 | 3.1 | SR12 | 20/6/2020 07:06 | 29.77 | 54.1 | 3.81 | 4.8 | SR12 | 20/6/2020 13:06 | 30.14 | 54.9 | 3.86 | 7.0 | SR12 | 20/6/2020 19:06 | 30.34 | 54.2 | 3.81 | 5.0 |
| SR12 | 20/6/2020 01:11 | 30.26 | 56.6 | 3.98 | 3.5 | SR12 | 20/6/2020 07:11 | 29.76 | 54.6 | 3.84 | 4.6 | SR12 | 20/6/2020 13:11 | 30.19 | 55.6 | 3.91 | 6.4 | SR12 | 20/6/2020 19:11 | 30.33 | 54.1 | 3.81 | 5.4 |
| SR12 | 20/6/2020 01:16 | 30.29 | 57.0 | 4.01 | 5.7 | SR12 | 20/6/2020 07:16 | 29.77 | 53.9 | 3.79 | 4.9 | SR12 | 20/6/2020 13:16 | 30.21 | 54.3 | 3.82 | 7.0 | SR12 | 20/6/2020 19:16 | 30.37 | 52.5 | 3.70 | 4.4 |
| SR12 | 20/6/2020 01:21 | 30.28 | 57.2 | 4.03 | 4.3 | SR12 | 20/6/2020 07:21 | 29.78 | 55.0 | 3.87 | 4.7 | SR12 | 20/6/2020 13:21 | 30.21 | 56.0 | 3.94 | 5.2 | SR12 | 20/6/2020 19:21 | 30.38 | 53.6 | 3.77 | 4.1 |
| SR12 | 20/6/2020 01:26 | 30.27 | 54.8 | 3.86 | 7.3 | SR12 | 20/6/2020 07:26 | 29.78 | 55.3 | 3.89 | 4.5 | SR12 | 20/6/2020 13:26 | 30.20 | 55.4 | 3.90 | 5.1 | SR12 | 20/6/2020 19:26 | 30.39 | 54.4 | 3.83 | 5.0 |
| SR12 | 20/6/2020 01:31 | 30.27 | 55.1 | 3.88 | 4.9 | SR12 | 20/6/2020 07:31 | 29.77 | 54.7 | 3.85 | 4.6 | SR12 | 20/6/2020 13:31 | 30.21 | 56.7 | 3.99 | 5.6 | SR12 | 20/6/2020 19:31 | 30.42 | 55.1 | 3.88 | 5.5 |
| SR12 | 20/6/2020 01:36 | 30.29 | 54.9 | 3.86 | 4.3 | SR12 | 20/6/2020 07:36 | 29.81 | 53.8 | 3.79 | 4.1 | SR12 | 20/6/2020 13:36 | 30.20 | 56.3 | 3.96 | 5.1 | SR12 | 20/6/2020 19:36 | 30.41 | 53.2 | 3.74 | 3.9 |
| SR12 | 20/6/2020 01:41 | 30.23 | 55.0 | 3.87 | 5.8 | SR12 | 20/6/2020 07:41 | 29.83 | 55.5 | 3.91 | 5.3 | SR12 | 20/6/2020 13:41 | 30.16 | 57.0 | 4.01 | 5.8 | SR12 | 20/6/2020 19:41 | 30.40 | 52.8 | 3.72 | 4.3 |
| SR12 | 20/6/2020 01:46 | 30.24 | 55.2 | 3.89 | 6.2 | SR12 | 20/6/2020 07:46 | 29.87 | 55.0 | 3.87 | 5.0 | SR12 | 20/6/2020 13:46 | 30.13 | 57.0 | 4.01 | 6.1 | SR12 | 20/6/2020 19:46 | 30.41 | 55.2 | 3.89 | 4.2 |
| SR12 | 20/6/2020 01:51 | 30.24 | 55.3 | 3.89 | 4.8 | SR12 | 20/6/2020 07:51 | 29.88 | 55.6 | 3.91 | 5.0 | SR12 | 20/6/2020 13:51 | 30.11 | 57.6 | 4.05 | 4.9 | SR12 | 20/6/2020 19:51 | 30.33 | 54.7 | 3.85 | 4.3 |
| SR12 | 20/6/2020 01:56 | 30.22 | 54.6 | 3.84 | 5.6 | SR12 | 20/6/2020 07:56 | 29.87 | 55.0 | 3.87 | 5.0 | SR12 | 20/6/2020 13:56 | 30.19 | 57.0 | 4.01 | 5.5 | SR12 | 20/6/2020 19:56 | 30.37 | 53.2 | 3.74 | 4.4 |
| SR12 | 20/6/2020 02:01 | 30.21 | 55.5 | 3.91 | 4.9 | SR12 | 20/6/2020 08:01 | 29.87 | 54.6 | 3.84 | 5.3 | SR12 | 20/6/2020 14:01 | 30.26 | 57.1 | 4.02 | 5.4 | SR12 | 20/6/2020 20:01 | 30.33 | 54.5 | 3.84 | 4.5 |
| SR12 | 20/6/2020 02:06 | 30.17 | 54.7 | 3.85 | 4.7 | SR12 | 20/6/2020 08:06 | 29.90 | 54.2 | 3.81 | 3.9 | SR12 | 20/6/2020 14:06 | 30.26 | 56.3 | 3.96 | 3.9 | SR12 | 20/6/2020 20:06 | 30.32 | 54.5 | 3.84 | 3.8 |
| SR12 | 20/6/2020 02:11 | 30.20 | 56.3 | 3.96 | 5.0 | SR12 | 20/6/2020 08:11 | 29.89 | 55.8 | 3.93 | 4.3 | SR12 | 20/6/2020 14:11 | 30.30 | 57.3 | 4.03 | 5.6 | SR12 | 20/6/2020 20:11 | 30.33 | 54.9 | 3.86 | 4.7 |
| SR12 | 20/6/2020 02:16 | 30.15 | 54.8 | 3.86 | 3.5 | SR12 | 20/6/2020 08:16 | 29.89 | 53.6 | 3.77 | 4.5 | SR12 | 20/6/2020 14:16 | 30.32 | 56.6 | 3.98 | 4.6 | SR12 | 20/6/2020 20:16 | 30.41 | 53.0 | 3.73 | 4.3 |
| SR12 | 20/6/2020 02:21 | 30.16 | 55.4 | 3.90 | 5.1 | SR12 | 20/6/2020 08:21 | 29.87 | 55.2 | 3.89 | 4.3 | SR12 | 20/6/2020 14:21 | 30.42 | 57.1 | 4.02 | 4.1 | SR12 | 20/6/2020 20:21 | 30.36 | 54.0 | 3.80 | 4.4 |
| SR12 | 20/6/2020 02:26 | 30.18 | 56.6 | 3.98 | 5.1 | SR12 | 20/6/2020 08:26 | 29.88 | 54.4 | 3.83 | 4.7 | SR12 | 20/6/2020 14:26 | 30.48 | 57.1 | 4.02 | 5.0 | SR12 | 20/6/2020 20:26 | 30.36 | 52.3 | 3.68 | 3.6 |
| SR12 | 20/6/2020 02:31 | 30.16 | 56.0 | 3.94 | 4.5 | SR12 | 20/6/2020 08:31 | 29.88 | 55.3 | 3.89 | 4.4 | SR12 | 20/6/2020 14:31 | 30.47 | 56.5 | 3.98 | 5.1 | SR12 | 20/6/2020 20:31 | 30.35 | 53.2 | 3.74 | 4.2 |
| SR12 | 20/6/2020 02:36 | 30.13 | 55.1 | 3.88 | 4.9 | SR12 | 20/6/2020 08:36 | 29.88 | 54.0 | 3.80 | 4.0 | SR12 | 20/6/2020 14:36 | 30.52 | 56.2 | 3.96 | 4.7 | SR12 | 20/6/2020 20:36 | 30.37 | 51.6 | 3.63 | 3.8 |
| SR12 | 20/6/2020 02:41 | 30.15 | 57.2 | 4.03 | 5.4 | SR12 | 20/6/2020 08:41 | 29.91 | 54.8 | 3.86 | 4.1 | SR12 | 20/6/2020 14:41 | 30.51 | 57.4 | 4.04 | 4.4 | SR12 | 20/6/2020 20:41 | 30.37 | 52.7 | 3.71 | 4.9 |
| SR12 | 20/6/2020 02:46 | 30.14 | 56.8 | 4.00 | 3.7 | SR12 | 20/6/2020 08:46 | 29.91 | 54.8 | 3.86 | 4.4 | SR12 | 20/6/2020 14:46 | 30.53 | 56.5 | 3.98 | 4.5 | SR12 | 20/6/2020 20:46 | 30.33 | 51.2 | 3.60 | 5.0 |
| SR12 | 20/6/2020 02:51 | 30.12 | 57.2 | 4.03 | 4.4 | SR12 | 20/6/2020 08:51 | 29.89 | 55.8 | 3.93 | 3.9 | SR12 | 20/6/2020 14:51 | 30.51 | 56.8 | 4.00 | 4.7 | SR12 | 20/6/2020 20:51 | 30.32 | 51.5 | 3.62 | 4.3 |
| SR12 | 20/6/2020 02:56 | 30.12 | 58.8 | 4.14 | 6.4 | SR12 | 20/6/2020 08:56 | 29.87 | 52.8 | 3.72 | 5.8 | SR12 | 20/6/2020 14:56 | 30.53 | 56.4 | 3.97 | 5.1 | SR12 | 20/6/2020 20:56 | 30.31 | 51.1 | 3.60 | 5.5 |
| SR12 | 20/6/2020 03:01 | 30.11 | 58.0 | 4.08 | 4.9 | SR12 | 20/6/2020 09:01 | 29.88 | 55.4 | 3.90 | 5.0 | SR12 | 20/6/2020 15:01 | 30.56 | 57.8 | 4.07 | 5.1 | SR12 | 20/6/2020 21:01 | 30.32 | 52.9 | 3.72 | 4.5 |
| SR12 | 20/6/2020 03:06 | 30.09 | 56.9 | 4.00 | 4.9 | SR12 | 20/6/2020 09:06 | 29.86 | 53.8 | 3.79 | 5.0 | SR12 | 20/6/2020 15:06 | 30.61 | 56.2 | 3.96 | 5.1 | SR12 | 20/6/2020 21:06 | 30.32 | 51.5 | 3.62 | 4.2 |
| SR12 | 20/6/2020 03:11 | 30.09 | 57.4 | 4.04 | 5.2 | SR12 | 20/6/2020 09:11 | 29.87 | 56.7 | 3.99 | 3.8 | SR12 | 20/6/2020 15:11 | 30.62 | 56.6 | 3.98 | 4.8 | SR12 | 20/6/2020 21:11 | 30.37 | 52.6 | 3.70 | 3.5 |
| SR12 | 20/6/2020 03:16 | 30.07 | 55.6 | 3.91 | 5.8 | SR12 | 20/6/2020 09:16 | 29.91 | 56.3 | 3.96 | 5.1 | SR12 | 20/6/2020 15:16 | 30.59 | 55.2 | 3.89 | 4.3 | SR12 | 20/6/2020 21:16 | 30.45 | 54.4 | 3.83 | 4.0 |
| SR12 | 20/6/2020 03:21 | 30.08 | 57.7 | 4.06 | 3.3 | SR12 | 20/6/2020 09:21 | 29.93 | 56.0 | 3.94 | 4.4 | SR12 | 20/6/2020 15:21 | 30.58 | 57.3 | 4.03 | 3.8 | SR12 | 20/6/2020 21:21 | 30.41 | 53.6 | 3.77 | 4.5 |
| SR12 | 20/6/2020 03:26 | 30.05 | 56.7 | 3.99 | 4.5 | SR12 | 20/6/2020 09:26 | 29.94 | 55.8 | 3.93 | 5.6 | SR12 | 20/6/2020 15:26 | 30.53 | 57.0 | 4.01 | 3.8 | SR12 | 20/6/2020 21:26 | 30.39 | 53.9 | 3.79 | 3.9 |
| SR12 | 20/6/2020 03:31 | 30.03 | 57.3 | 4.03 | 4.5 | SR12 | 20/6/2020 09:31 | 29.94 | 56.6 | 3.98 | 5.0 | SR12 | 20/6/2020 15:31 | 30.49 | 58.1 | 4.09 | 6.9 | SR12 | 20/6/2020 21:31 | 30.35 | 53.6 | 3.77 | 4.8 |
| SR12 | 20/6/2020 03:36 | 30.06 | 56.4 | 3.97 | 4.5 | SR12 | 20/6/2020 09:36 | 30.00 | 56.5 | 3.98 | 5.3 | SR12 | 20/6/2020 15:36 | 30.49 | 56.2 | 3.96 | 4.5 | SR12 | 20/6/2020 21:36 | 30.43 | 53.5 | 3.77 | 4.1 |
| SR12 | 20/6/2020 03:41 | 30.06 | 56.7 | 3.99 | 3.0 | SR12 | 20/6/2020 09:41 | 30.00 | 57.3 | 4.03 | 4.8 | SR12 | 20/6/2020 15:41 | 30.53 | 57.2 | 4.03 | 5.0 | SR12 | 20/6/2020 21:41 | 30.40 | 54.3 | 3.82 | 4.9 |
| SR12 | 20/6/2020 03:46 | 30.04 | 56.8 | 4.00 | 5.0 | SR12 | 20/6/2020 09:46 | 30.00 | 57.1 | 4.02 | 5.0 | SR12 | 20/6/2020 15:46 | 30.56 | 57.4 | 4.04 | 4.3 | SR12 | 20/6/2020 21:46 | 30.47 | 54.6 | 3.84 | 5.1 |
| SR12 | 20/6/2020 03:51 | 30.06 | 59.5 | 4.19 | 4.9 | SR12 | 20/6/2020 09:51 | 30.01 | 57.4 | 4.04 | 5.1 | SR12 | 20/6/2020 15:51 | 30.54 | 58.4 | 4.11 | 4.7 | SR12 | 20/6/2020 21:51 | 30.46 | 55.6 | 3.91 | 4.1 |
| SR12 | 20/6/2020 03:56 | 30.06 | 59.7 | 4.20 | 5.0 | SR12 | 20/6/2020 09:56 | 30.00 | 56.2 | 3.96 | 4.9 | SR12 | 20/6/2020 15:56 | 30.52 | 56.8 | 4.00 | 4.9 | SR12 | 20/6/2020 21:56 | 30.48 | 55.8 | 3.93 | 4.0 |
| SR12 | 20/6/2020 04:01 | 30.05 | 59.1 | 4.16 | 5.5 | SR12 | 20/6/2020 10:01 | 29.99 | 56.4 | 3.97 | 4.4 | SR12 | 20/6/2020 16:01 | 30.46 | 58.0 | 4.08 | 5.8 | SR12 | 20/6/2020 22:01 | 30.42 | 54.3 | 3.82 | 4.2 |
| SR12 | 20/6/2020 04:06 | 30.05 | 59.0 | 4.15 | 4.1 | SR12 | 20/6/2020 10:06 | 30.04 | 57.4 | 4.04 | 4.6 | SR12 | 20/6/2020 16:06 | 30.50 | 58.3 | 4.10 | 5.0 | SR12 | 20/6/2020 22:06 | 30.48 | 55.4 | 3.90 | 4.2 |
| SR12 | 20/6/2020 04:11 | 30.04 | 59.9 | 4.22 | 5.0 | SR12 | 20/6/2020 10:11 | 30.02 | 56.7 | 3.99 | 3.9 | SR12 | 20/6/2020 16:11 | 30.51 | 58.2 | 4.10 | 5.2 | SR12 | 20/6/2020 22:11 | 30.45 | 55.4 | 3.90 | 4.8 |
| SR12 | 20/6/2020 04:16 | 30.03 | 58.3 | 4.10 | **12.1** | SR12 | 20/6/2020 10:16 | 30.07 | 56.6 | 3.98 | 4.6 | SR12 | 20/6/2020 16:16 | 30.48 | 57.5 | 4.05 | 3.7 | SR12 | 20/6/2020 22:16 | 30.62 | 54.8 | 3.86 | 4.5 |
| SR12 | 20/6/2020 04:21 | 30.03 | 59.0 | 4.15 | 5.2 | SR12 | 20/6/2020 10:21 | 30.02 | 56.7 | 3.99 | 5.3 | SR12 | 20/6/2020 16:21 | 30.43 | 58.1 | 4.09 | 4.7 | SR12 | 20/6/2020 22:21 | 30.60 | 56.1 | 3.95 | 3.7 |
| SR12 | 20/6/2020 04:26 | 30.03 | 57.5 | 4.05 | 5.9 | SR12 | 20/6/2020 10:26 | 30.09 | 56.9 | 4.00 | 6.1 | SR12 | 20/6/2020 16:26 | 30.35 | 58.0 | 4.08 | 4.7 | SR12 | 20/6/2020 22:26 | 30.64 | 55.8 | 3.93 | 3.4 |
| SR12 | 20/6/2020 04:31 | 30.02 | 57.7 | 4.06 | 4.5 | SR12 | 20/6/2020 10:31 | 30.11 | 58.0 | 4.08 | 5.6 | SR12 | 20/6/2020 16:31 | 30.27 | 59.0 | 4.15 | 4.0 | SR12 | 20/6/2020 22:31 | 30.68 | 57.5 | 4.05 | 4.6 |
| SR12 | 20/6/2020 04:36 | 30.01 | 58.0 | 4.08 | 5.4 | SR12 | 20/6/2020 10:36 | 30.12 | 56.4 | 3.97 | 4.6 | SR12 | 20/6/2020 16:36 | 30.23 | 58.2 | 4.10 | 4.6 | SR12 | 20/6/2020 22:36 | 30.69 | 57.6 | 4.05 | 4.0 |
| SR12 | 20/6/2020 04:41 | 30.01 | 58.2 | 4.10 | 4.7 | SR12 | 20/6/2020 10:41 | 30.11 | 56.9 | 4.00 | 5.0 | SR12 | 20/6/2020 16:41 | 30.29 | 58.9 | 4.15 | 4.4 | SR12 | 20/6/2020 22:41 | 30.70 | 58.6 | 4.12 | 4.4 |
| SR12 | 20/6/2020 04:46 | 30.00 | 57.2 | 4.03 | 5.3 | SR12 | 20/6/2020 10:46 | 30.12 | 56.8 | 4.00 | 3.1 | SR12 | 20/6/2020 16:46 | 30.40 | 58.9 | 4.15 | 4.3 | SR12 | 20/6/2020 22:46 | 30.70 | 57.4 | 4.04 | 5.0 |
| SR12 | 20/6/2020 04:51 | 29.98 | 58.8 | 4.14 | 5.7 | SR12 | 20/6/2020 10:51 | 30.14 | 56.7 | 3.99 | 4.6 | SR12 | 20/6/2020 16:51 | 30.43 | 58.8 | 4.14 | 3.9 | SR12 | 20/6/2020 22:51 | 30.69 | 59.0 | 4.15 | 4.1 |
| SR12 | 20/6/2020 04:56 | 29.98 | 55.5 | 3.91 | 6.1 | SR12 | 20/6/2020 10:56 | 30.17 | 56.8 | 4.00 | 5.5 | SR12 | 20/6/2020 16:56 | 30.45 | 58.7 | 4.13 | 4.6 | SR12 | 20/6/2020 22:56 | 30.67 | 57.7 | 4.06 | 3.6 |
| SR12 | 20/6/2020 05:01 | 29.96 | 56.2 | 3.96 | 5.5 | SR12 | 20/6/2020 11:01 | 30.15 | 56.6 | 3.98 | 5.2 | SR12 | 20/6/2020 17:01 | 30.45 | 58.4 | 4.11 | 5.2 | SR12 | 20/6/2020 23:01 | 30.67 | 57.7 | 4.06 | 4.3 |
| SR12 | 20/6/2020 05:06 | 29.96 | 55.6 | 3.91 | 5.4 | SR12 | 20/6/2020 11:06 | 30.15 | 57.9 | 4.08 | 5.3 | SR12 | 20/6/2020 17:06 | 30.45 | 58.3 | 4.10 | 4.8 | SR12 | 20/6/2020 23:06 | 30.63 | 56.9 | 4.00 | 4.5 |
| SR12 | 20/6/2020 05:11 | 29.95 | 56.2 | 3.96 | 6.1 | SR12 | 20/6/2020 11:11 | 30.15 | 57.9 | 4.08 | 5.1 | SR12 | 20/6/2020 17:11 | 30.47 | 59.8 | 4.21 | 4.9 | SR12 | 20/6/2020 23:11 | 30.64 | 57.8 | 4.07 | 4.1 |
| SR12 | 20/6/2020 05:16 | 29.93 | 54.1 | 3.81 | 4.9 | SR12 | 20/6/2020 11:16 | 30.14 | 55.6 | 3.91 | 4.7 | SR12 | 20/6/2020 17:16 | 30.47 | 58.6 | 4.12 | 4.1 | SR12 | 20/6/2020 23:16 | 30.62 | 57.2 | 4.03 | 4.1 |
| SR12 | 20/6/2020 05:21 | 29.91 | 55.3 | 3.89 | 4.6 | SR12 | 20/6/2020 11:21 | 30.06 | 55.5 | 3.91 | 4.4 | SR12 | 20/6/2020 17:21 | 30.45 | 59.3 | 4.17 | 5.2 | SR12 | 20/6/2020 23:21 | 30.64 | 58.5 | 4.12 | 3.9 |
| SR12 | 20/6/2020 05:26 | 29.86 | 55.1 | 3.88 | 4.3 | SR12 | 20/6/2020 11:26 | 30.05 | 54.9 | 3.86 | 4.7 | SR12 | 20/6/2020 17:26 | 30.47 | 60.1 | 4.23 | 3.8 | SR12 | 20/6/2020 23:26 | 30.63 | 57.8 | 4.07 | 2.7 |
| SR12 | 20/6/2020 05:31 | 29.84 | 55.8 | 3.93 | 5.8 | SR12 | 20/6/2020 11:31 | 30.03 | 55.0 | 3.87 | 5.1 | SR12 | 20/6/2020 17:31 | 30.50 | 59.6 | 4.19 | 4.3 | SR12 | 20/6/2020 23:31 | 30.62 | 58.6 | 4.12 | 4.2 |
| SR12 | 20/6/2020 05:36 | 29.80 | 54.0 | 3.80 | 4.8 | SR12 | 20/6/2020 11:36 | 30.07 | 55.0 | 3.87 | 5.6 | SR12 | 20/6/2020 17:36 | 30.52 | 58.8 | 4.14 | 3.9 | SR12 | 20/6/2020 23:36 | 30.61 | 57.8 | 4.07 | 4.5 |
| SR12 | 20/6/2020 05:41 | 29.78 | 54.1 | 3.81 | 5.1 | SR12 | 20/6/2020 11:41 | 30.09 | 55.7 | 3.92 | 4.3 | SR12 | 20/6/2020 17:41 | 30.51 | 58.6 | 4.12 | 4.4 | SR12 | 20/6/2020 23:41 | 30.57 | 57.3 | 4.03 | 4.0 |
| SR12 | 20/6/2020 05:46 | 29.77 | 54.0 | 3.80 | 5.4 | SR12 | 20/6/2020 11:46 | 30.06 | 55.2 | 3.89 | 6.0 | SR12 | 20/6/2020 17:46 | 30.49 | 57.6 | 4.05 | 3.7 | SR12 | 20/6/2020 23:46 | 30.57 | 57.1 | 4.02 | 4.0 |
| SR12 | 20/6/2020 05:51 | 29.75 | 55.2 | 3.89 | 5.4 | SR12 | 20/6/2020 11:51 | 30.09 | 56.2 | 3.96 | 4.6 | SR12 | 20/6/2020 17:51 | 30.44 | 59.9 | 4.22 | 4.1 | SR12 | 20/6/2020 23:51 | 30.59 | 58.4 | 4.11 | 4.4 |
| SR12 | 20/6/2020 05:56 | 29.75 | 53.7 | 3.78 | 5.2 | SR12 | 20/6/2020 11:56 | 30.10 | 55.6 | 3.91 | 6.2 | SR12 | 20/6/2020 17:56 | 30.30 | 57.7 | 4.06 | 4.8 | SR12 | 20/6/2020 23:56 | 30.57 | 57.3 | 4.03 | 4.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 20/6/2020 00:00 | 30.24 | 76.6 | 5.73 | 5.7 | SR13 | 20/6/2020 06:00 | 29.82 | 76.3 | 5.70 | 6.4 | SR13 | 20/6/2020 12:00 | 30.03 | 75.2 | 5.62 | 6.6 | SR13 | 20/6/2020 18:00 | 30.42 | 72.8 | 5.44 | 6.9 |
| SR13 | 20/6/2020 00:05 | 30.24 | 76.7 | 5.74 | 6.8 | SR13 | 20/6/2020 06:05 | 29.82 | 73.7 | 5.51 | 6.5 | SR13 | 20/6/2020 12:05 | 30.04 | 74.7 | 5.59 | 6.5 | SR13 | 20/6/2020 18:05 | 30.40 | 72.7 | 5.44 | 8.0 |
| SR13 | 20/6/2020 00:10 | 30.24 | 76.9 | 5.75 | 7.5 | SR13 | 20/6/2020 06:10 | 29.82 | 75.4 | 5.64 | 7.9 | SR13 | 20/6/2020 12:10 | 30.04 | 76.1 | 5.69 | 7.7 | SR13 | 20/6/2020 18:10 | 30.38 | 73.5 | 5.50 | 7.3 |
| SR13 | 20/6/2020 00:15 | 30.25 | 75.4 | 5.64 | 6.4 | SR13 | 20/6/2020 06:15 | 29.85 | 73.7 | 5.51 | 7.3 | SR13 | 20/6/2020 12:15 | 30.03 | 75.1 | 5.62 | 7.8 | SR13 | 20/6/2020 18:15 | 30.35 | 73.4 | 5.49 | 6.4 |
| SR13 | 20/6/2020 00:20 | 30.25 | 75.6 | 5.65 | 6.4 | SR13 | 20/6/2020 06:20 | 29.86 | 75.4 | 5.64 | 6.2 | SR13 | 20/6/2020 12:20 | 30.01 | 73.5 | 5.50 | 7.3 | SR13 | 20/6/2020 18:20 | 30.35 | 73.1 | 5.46 | 6.4 |
| SR13 | 20/6/2020 00:25 | 30.25 | 77.1 | 5.76 | 7.2 | SR13 | 20/6/2020 06:25 | 29.86 | 74.0 | 5.53 | 6.6 | SR13 | 20/6/2020 12:25 | 29.98 | 73.8 | 5.52 | 7.5 | SR13 | 20/6/2020 18:25 | 30.37 | 73.5 | 5.49 | 6.8 |
| SR13 | 20/6/2020 00:30 | 30.24 | 76.9 | 5.75 | 7.5 | SR13 | 20/6/2020 06:30 | 29.86 | 75.0 | 5.61 | 7.2 | SR13 | 20/6/2020 12:30 | 29.98 | 74.3 | 5.56 | 6.5 | SR13 | 20/6/2020 18:30 | 30.39 | 72.3 | 5.40 | 6.9 |
| SR13 | 20/6/2020 00:35 | 30.23 | 76.0 | 5.68 | 7.2 | SR13 | 20/6/2020 06:35 | 29.85 | 75.5 | 5.64 | 7.1 | SR13 | 20/6/2020 12:35 | 30.00 | 74.5 | 5.57 | 5.8 | SR13 | 20/6/2020 18:35 | 30.37 | 72.5 | 5.42 | 6.4 |
| SR13 | 20/6/2020 00:40 | 30.22 | 77.7 | 5.81 | 5.6 | SR13 | 20/6/2020 06:40 | 29.87 | 75.3 | 5.63 | 6.8 | SR13 | 20/6/2020 12:40 | 30.02 | 73.4 | 5.49 | 6.4 | SR13 | 20/6/2020 18:40 | 30.43 | 72.4 | 5.41 | 6.2 |
| SR13 | 20/6/2020 00:45 | 30.21 | 77.0 | 5.76 | 6.7 | SR13 | 20/6/2020 06:45 | 29.87 | 74.9 | 5.60 | 6.9 | SR13 | 20/6/2020 12:45 | 30.11 | 72.8 | 5.45 | 6.0 | SR13 | 20/6/2020 18:45 | 30.48 | 72.6 | 5.43 | 7.3 |
| SR13 | 20/6/2020 00:50 | 30.20 | 77.5 | 5.79 | 6.6 | SR13 | 20/6/2020 06:50 | 29.85 | 75.7 | 5.66 | 7.1 | SR13 | 20/6/2020 12:50 | 30.14 | 73.3 | 5.48 | 6.4 | SR13 | 20/6/2020 18:50 | 30.50 | 74.5 | 5.57 | 7.0 |
| SR13 | 20/6/2020 00:55 | 30.19 | 77.9 | 5.82 | 7.4 | SR13 | 20/6/2020 06:55 | 29.83 | 75.7 | 5.66 | 7.2 | SR13 | 20/6/2020 12:55 | 30.12 | 73.7 | 5.51 | 7.2 | SR13 | 20/6/2020 18:55 | 30.49 | 74.4 | 5.56 | 5.8 |
| SR13 | 20/6/2020 01:00 | 30.19 | 78.1 | 5.84 | 5.6 | SR13 | 20/6/2020 07:00 | 29.78 | 75.0 | 5.61 | 6.3 | SR13 | 20/6/2020 13:00 | 30.06 | 73.9 | 5.52 | 5.9 | SR13 | 20/6/2020 19:00 | 30.48 | 75.1 | 5.62 | 6.8 |
| SR13 | 20/6/2020 01:05 | 30.18 | 78.3 | 5.85 | 5.2 | SR13 | 20/6/2020 07:05 | 29.78 | 74.8 | 5.59 | 6.1 | SR13 | 20/6/2020 13:05 | 30.05 | 73.6 | 5.50 | 6.4 | SR13 | 20/6/2020 19:05 | 30.47 | 75.9 | 5.68 | 6.7 |
| SR13 | 20/6/2020 01:10 | 30.17 | 77.8 | 5.82 | 7.0 | SR13 | 20/6/2020 07:10 | 29.84 | 74.1 | 5.54 | 6.9 | SR13 | 20/6/2020 13:10 | 30.10 | 72.6 | 5.43 | 6.7 | SR13 | 20/6/2020 19:10 | 30.46 | 74.7 | 5.59 | 6.3 |
| SR13 | 20/6/2020 01:15 | 30.16 | 78.2 | 5.85 | 6.6 | SR13 | 20/6/2020 07:15 | 29.86 | 75.5 | 5.64 | 7.1 | SR13 | 20/6/2020 13:15 | 30.13 | 72.2 | 5.40 | 6.3 | SR13 | 20/6/2020 19:15 | 30.49 | 74.3 | 5.55 | 5.4 |
| SR13 | 20/6/2020 01:20 | 30.15 | 77.8 | 5.82 | 6.3 | SR13 | 20/6/2020 07:20 | 29.85 | 74.3 | 5.56 | 6.4 | SR13 | 20/6/2020 13:20 | 30.16 | 74.4 | 5.56 | 6.5 | SR13 | 20/6/2020 19:20 | 30.48 | 74.7 | 5.59 | 5.8 |
| SR13 | 20/6/2020 01:25 | 30.14 | 77.2 | 5.77 | 7.1 | SR13 | 20/6/2020 07:25 | 29.84 | 75.1 | 5.62 | 7.6 | SR13 | 20/6/2020 13:25 | 30.13 | 73.5 | 5.50 | 5.4 | SR13 | 20/6/2020 19:25 | 30.45 | 75.3 | 5.63 | 7.9 |
| SR13 | 20/6/2020 01:30 | 30.13 | 77.0 | 5.76 | 5.9 | SR13 | 20/6/2020 07:30 | 29.86 | 74.2 | 5.55 | 5.8 | SR13 | 20/6/2020 13:30 | 30.12 | 74.5 | 5.57 | 7.0 | SR13 | 20/6/2020 19:30 | 30.42 | 75.2 | 5.62 | 6.7 |
| SR13 | 20/6/2020 01:35 | 30.14 | 77.5 | 5.79 | 6.2 | SR13 | 20/6/2020 07:35 | 29.88 | 74.4 | 5.56 | 6.3 | SR13 | 20/6/2020 13:35 | 30.13 | 73.9 | 5.53 | 6.4 | SR13 | 20/6/2020 19:35 | 30.36 | 75.4 | 5.64 | 6.9 |
| SR13 | 20/6/2020 01:40 | 30.15 | 77.8 | 5.82 | 7.5 | SR13 | 20/6/2020 07:40 | 29.90 | 75.1 | 5.61 | 7.2 | SR13 | 20/6/2020 13:40 | 30.14 | 74.0 | 5.53 | 6.0 | SR13 | 20/6/2020 19:40 | 30.35 | 73.9 | 5.53 | 7.5 |
| SR13 | 20/6/2020 01:45 | 30.16 | 78.2 | 5.85 | 6.4 | SR13 | 20/6/2020 07:45 | 29.92 | 73.2 | 5.47 | 7.3 | SR13 | 20/6/2020 13:45 | 30.13 | 74.8 | 5.59 | 6.6 | SR13 | 20/6/2020 19:45 | 30.27 | 74.5 | 5.57 | 7.1 |
| SR13 | 20/6/2020 01:50 | 30.16 | 78.2 | 5.85 | 5.9 | SR13 | 20/6/2020 07:50 | 29.93 | 74.1 | 5.54 | 6.8 | SR13 | 20/6/2020 13:50 | 30.11 | 74.3 | 5.56 | 5.6 | SR13 | 20/6/2020 19:50 | 30.22 | 74.7 | 5.59 | 7.0 |
| SR13 | 20/6/2020 01:55 | 30.16 | 77.2 | 5.77 | 7.7 | SR13 | 20/6/2020 07:55 | 29.95 | 75.6 | 5.65 | 7.6 | SR13 | 20/6/2020 13:55 | 30.05 | 74.0 | 5.53 | 7.0 | SR13 | 20/6/2020 19:55 | 30.17 | 74.1 | 5.54 | 7.4 |
| SR13 | 20/6/2020 02:00 | 30.15 | 77.8 | 5.82 | 6.2 | SR13 | 20/6/2020 08:00 | 29.96 | 75.8 | 5.67 | 7.1 | SR13 | 20/6/2020 14:00 | 30.07 | 73.1 | 5.47 | 7.1 | SR13 | 20/6/2020 20:00 | 30.12 | 74.7 | 5.58 | 7.1 |
| SR13 | 20/6/2020 02:05 | 30.15 | 76.8 | 5.74 | 7.0 | SR13 | 20/6/2020 08:05 | 29.96 | 75.2 | 5.62 | 7.4 | SR13 | 20/6/2020 14:05 | 30.09 | 73.3 | 5.48 | 6.5 | SR13 | 20/6/2020 20:05 | 30.13 | 73.2 | 5.47 | 5.4 |
| SR13 | 20/6/2020 02:10 | 30.15 | 78.2 | 5.85 | 6.3 | SR13 | 20/6/2020 08:10 | 29.97 | 77.4 | 5.79 | 7.2 | SR13 | 20/6/2020 14:10 | 30.13 | 74.5 | 5.57 | 7.4 | SR13 | 20/6/2020 20:10 | 30.13 | 74.1 | 5.54 | 8.1 |
| SR13 | 20/6/2020 02:15 | 30.14 | 77.6 | 5.80 | 6.2 | SR13 | 20/6/2020 08:15 | 29.97 | 75.6 | 5.65 | 6.8 | SR13 | 20/6/2020 14:15 | 30.17 | 74.0 | 5.53 | 7.3 | SR13 | 20/6/2020 20:15 | 30.15 | 74.1 | 5.54 | 7.1 |
| SR13 | 20/6/2020 02:20 | 30.14 | 77.4 | 5.79 | 6.4 | SR13 | 20/6/2020 08:20 | 29.96 | 76.6 | 5.73 | 5.6 | SR13 | 20/6/2020 14:20 | 30.22 | 74.4 | 5.56 | 6.1 | SR13 | 20/6/2020 20:20 | 30.18 | 74.5 | 5.57 | 7.0 |
| SR13 | 20/6/2020 02:25 | 30.23 | 76.6 | 5.73 | 6.1 | SR13 | 20/6/2020 08:25 | 29.95 | 74.7 | 5.59 | 6.3 | SR13 | 20/6/2020 14:25 | 30.31 | 74.0 | 5.53 | 5.4 | SR13 | 20/6/2020 20:25 | 30.22 | 74.1 | 5.54 | 7.0 |
| SR13 | 20/6/2020 02:30 | 30.21 | 82.5 | 6.17 | 5.0 | SR13 | 20/6/2020 08:30 | 29.95 | 76.7 | 5.73 | 7.7 | SR13 | 20/6/2020 14:30 | 30.37 | 73.1 | 5.46 | 6.9 | SR13 | 20/6/2020 20:30 | 30.24 | 75.1 | 5.61 | 6.6 |
| SR13 | 20/6/2020 02:35 | 30.20 | 81.0 | 6.05 | 6.7 | SR13 | 20/6/2020 08:35 | 29.93 | 75.3 | 5.63 | 7.4 | SR13 | 20/6/2020 14:35 | 30.38 | 72.1 | 5.39 | 6.6 | SR13 | 20/6/2020 20:35 | 30.27 | 74.6 | 5.58 | 6.3 |
| SR13 | 20/6/2020 02:40 | 30.15 | 78.5 | 5.87 | 7.9 | SR13 | 20/6/2020 08:40 | 29.92 | 74.9 | 5.60 | 7.5 | SR13 | 20/6/2020 14:40 | 30.37 | 74.3 | 5.55 | 7.4 | SR13 | 20/6/2020 20:40 | 30.27 | 74.3 | 5.55 | 7.0 |
| SR13 | 20/6/2020 02:45 | 30.17 | 76.7 | 5.74 | 6.6 | SR13 | 20/6/2020 08:45 | 29.93 | 74.9 | 5.60 | 6.0 | SR13 | 20/6/2020 14:45 | 30.37 | 73.3 | 5.48 | 6.0 | SR13 | 20/6/2020 20:45 | 30.29 | 73.7 | 5.51 | 6.8 |
| SR13 | 20/6/2020 02:50 | 30.13 | 79.6 | 5.95 | 6.9 | SR13 | 20/6/2020 08:50 | 29.93 | 75.9 | 5.68 | 6.7 | SR13 | 20/6/2020 14:50 | 30.36 | 73.5 | 5.50 | 6.6 | SR13 | 20/6/2020 20:50 | 30.22 | 74.1 | 5.54 | 6.1 |
| SR13 | 20/6/2020 02:55 | 30.12 | 78.1 | 5.84 | 6.1 | SR13 | 20/6/2020 08:55 | 29.93 | 74.2 | 5.55 | 6.9 | SR13 | 20/6/2020 14:55 | 30.32 | 72.3 | 5.40 | 5.8 | SR13 | 20/6/2020 20:55 | 30.26 | 73.2 | 5.47 | 5.9 |
| SR13 | 20/6/2020 03:00 | 30.10 | 79.3 | 5.93 | 5.1 | SR13 | 20/6/2020 09:00 | 29.93 | 75.5 | 5.65 | 7.4 | SR13 | 20/6/2020 15:00 | 30.29 | 73.4 | 5.49 | 7.3 | SR13 | 20/6/2020 21:00 | 30.29 | 75.7 | 5.66 | 6.0 |
| SR13 | 20/6/2020 03:05 | 30.12 | 79.2 | 5.92 | 7.4 | SR13 | 20/6/2020 09:05 | 29.93 | 73.3 | 5.48 | 6.4 | SR13 | 20/6/2020 15:05 | 30.36 | 73.0 | 5.46 | 5.9 | SR13 | 20/6/2020 21:05 | 30.32 | 74.4 | 5.56 | 7.0 |
| SR13 | 20/6/2020 03:10 | 30.12 | 78.4 | 5.86 | 5.6 | SR13 | 20/6/2020 09:10 | 29.93 | 75.8 | 5.67 | 7.0 | SR13 | 20/6/2020 15:10 | 30.41 | 72.6 | 5.43 | 6.6 | SR13 | 20/6/2020 21:10 | 30.30 | 75.7 | 5.66 | 6.5 |
| SR13 | 20/6/2020 03:15 | 30.12 | 77.2 | 5.77 | 5.9 | SR13 | 20/6/2020 09:15 | 29.95 | 75.5 | 5.64 | 7.2 | SR13 | 20/6/2020 15:15 | 30.45 | 72.2 | 5.40 | 6.2 | SR13 | 20/6/2020 21:15 | 30.32 | 75.9 | 5.67 | 7.0 |
| SR13 | 20/6/2020 03:20 | 30.12 | 77.9 | 5.83 | 6.1 | SR13 | 20/6/2020 09:20 | 29.96 | 74.0 | 5.53 | 7.0 | SR13 | 20/6/2020 15:20 | 30.44 | 72.7 | 5.44 | 5.3 | SR13 | 20/6/2020 21:20 | 30.33 | 74.2 | 5.55 | 7.1 |
| SR13 | 20/6/2020 03:25 | 30.13 | 76.6 | 5.73 | 7.2 | SR13 | 20/6/2020 09:25 | 29.97 | 73.5 | 5.50 | 7.3 | SR13 | 20/6/2020 15:25 | 30.43 | 73.1 | 5.47 | 6.1 | SR13 | 20/6/2020 21:25 | 30.32 | 75.0 | 5.61 | 5.4 |
| SR13 | 20/6/2020 03:30 | 30.13 | 76.6 | 5.73 | 6.2 | SR13 | 20/6/2020 09:30 | 29.95 | 74.0 | 5.53 | 6.6 | SR13 | 20/6/2020 15:30 | 30.41 | 74.2 | 5.55 | 6.4 | SR13 | 20/6/2020 21:30 | 30.35 | 75.1 | 5.61 | 7.6 |
| SR13 | 20/6/2020 03:35 | 30.14 | 76.4 | 5.71 | 6.7 | SR13 | 20/6/2020 09:35 | 29.92 | 74.5 | 5.57 | 7.7 | SR13 | 20/6/2020 15:35 | 30.48 | 71.9 | 5.37 | 6.5 | SR13 | 20/6/2020 21:35 | 30.37 | 73.8 | 5.52 | 6.0 |
| SR13 | 20/6/2020 03:40 | 30.14 | 77.6 | 5.80 | 6.2 | SR13 | 20/6/2020 09:40 | 29.93 | 75.4 | 5.64 | 6.7 | SR13 | 20/6/2020 15:40 | 30.52 | 73.0 | 5.46 | 7.9 | SR13 | 20/6/2020 21:40 | 30.34 | 75.0 | 5.61 | 5.4 |
| SR13 | 20/6/2020 03:45 | 30.13 | 78.0 | 5.83 | 6.2 | SR13 | 20/6/2020 09:45 | 29.93 | 75.0 | 5.61 | 6.5 | SR13 | 20/6/2020 15:45 | 30.53 | 70.1 | 5.24 | 5.3 | SR13 | 20/6/2020 21:45 | 30.34 | 74.1 | 5.54 | 7.7 |
| SR13 | 20/6/2020 03:50 | 30.12 | 77.8 | 5.82 | 6.2 | SR13 | 20/6/2020 09:50 | 29.93 | 75.6 | 5.65 | 6.8 | SR13 | 20/6/2020 15:50 | 30.46 | 74.6 | 5.58 | 6.1 | SR13 | 20/6/2020 21:50 | 30.33 | 73.6 | 5.50 | 7.6 |
| SR13 | 20/6/2020 03:55 | 30.12 | 77.7 | 5.81 | 6.2 | SR13 | 20/6/2020 09:55 | 29.95 | 75.0 | 5.61 | 7.3 | SR13 | 20/6/2020 15:55 | 30.43 | 73.0 | 5.46 | 7.4 | SR13 | 20/6/2020 21:55 | 30.33 | 74.0 | 5.53 | 6.9 |
| SR13 | 20/6/2020 04:00 | 30.10 | 78.3 | 5.86 | 5.8 | SR13 | 20/6/2020 10:00 | 29.95 | 75.5 | 5.65 | 6.3 | SR13 | 20/6/2020 16:00 | 30.37 | 73.4 | 5.49 | 6.6 | SR13 | 20/6/2020 22:00 | 30.31 | 73.4 | 5.49 | 5.2 |
| SR13 | 20/6/2020 04:05 | 30.08 | 77.4 | 5.79 | 6.1 | SR13 | 20/6/2020 10:05 | 29.97 | 75.8 | 5.67 | 7.1 | SR13 | 20/6/2020 16:05 | 30.45 | 73.2 | 5.47 | 7.3 | SR13 | 20/6/2020 22:05 | 30.29 | 73.9 | 5.53 | 6.5 |
| SR13 | 20/6/2020 04:10 | 30.07 | 77.3 | 5.78 | 7.2 | SR13 | 20/6/2020 10:10 | 29.98 | 74.8 | 5.59 | 5.8 | SR13 | 20/6/2020 16:10 | 30.45 | 73.2 | 5.47 | 7.0 | SR13 | 20/6/2020 22:10 | 30.31 | 74.8 | 5.59 | 8.3 |
| SR13 | 20/6/2020 04:15 | 30.04 | 77.3 | 5.78 | 6.7 | SR13 | 20/6/2020 10:15 | 29.98 | 74.2 | 5.55 | 7.7 | SR13 | 20/6/2020 16:15 | 30.41 | 74.0 | 5.53 | 6.2 | SR13 | 20/6/2020 22:15 | 30.35 | 73.5 | 5.50 | 5.8 |
| SR13 | 20/6/2020 04:20 | 30.02 | 76.8 | 5.74 | 6.8 | SR13 | 20/6/2020 10:20 | 29.99 | 74.2 | 5.55 | 6.5 | SR13 | 20/6/2020 16:20 | 30.39 | 73.2 | 5.47 | 6.9 | SR13 | 20/6/2020 22:20 | 30.36 | 75.3 | 5.63 | 5.9 |
| SR13 | 20/6/2020 04:25 | 29.99 | 76.5 | 5.72 | 6.2 | SR13 | 20/6/2020 10:25 | 30.00 | 73.7 | 5.51 | 8.2 | SR13 | 20/6/2020 16:25 | 30.36 | 73.0 | 5.46 | 5.9 | SR13 | 20/6/2020 22:25 | 30.37 | 74.9 | 5.60 | 6.9 |
| SR13 | 20/6/2020 04:30 | 29.96 | 76.4 | 5.71 | 5.3 | SR13 | 20/6/2020 10:30 | 30.03 | 73.8 | 5.52 | 7.4 | SR13 | 20/6/2020 16:30 | 30.35 | 73.0 | 5.46 | 6.6 | SR13 | 20/6/2020 22:30 | 30.38 | 73.4 | 5.49 | 6.8 |
| SR13 | 20/6/2020 04:35 | 29.95 | 76.4 | 5.71 | 7.7 | SR13 | 20/6/2020 10:35 | 30.03 | 73.6 | 5.50 | 7.3 | SR13 | 20/6/2020 16:35 | 30.43 | 74.0 | 5.53 | 6.4 | SR13 | 20/6/2020 22:35 | 30.38 | 74.4 | 5.56 | 6.9 |
| SR13 | 20/6/2020 04:40 | 29.94 | 76.3 | 5.70 | 4.9 | SR13 | 20/6/2020 10:40 | 30.03 | 74.5 | 5.57 | 7.0 | SR13 | 20/6/2020 16:40 | 30.49 | 74.4 | 5.56 | 6.6 | SR13 | 20/6/2020 22:40 | 30.36 | 74.1 | 5.54 | 6.8 |
| SR13 | 20/6/2020 04:45 | 29.94 | 75.5 | 5.65 | 6.4 | SR13 | 20/6/2020 10:45 | 30.00 | 75.2 | 5.62 | 6.8 | SR13 | 20/6/2020 16:45 | 30.49 | 75.5 | 5.64 | 5.9 | SR13 | 20/6/2020 22:45 | 30.35 | 72.9 | 5.45 | 6.8 |
| SR13 | 20/6/2020 04:50 | 29.93 | 75.5 | 5.65 | 7.2 | SR13 | 20/6/2020 10:50 | 30.01 | 73.4 | 5.49 | 5.6 | SR13 | 20/6/2020 16:50 | 30.48 | 73.6 | 5.50 | 5.1 | SR13 | 20/6/2020 22:50 | 30.35 | 74.7 | 5.58 | 5.7 |
| SR13 | 20/6/2020 04:55 | 29.92 | 75.3 | 5.63 | 7.1 | SR13 | 20/6/2020 10:55 | 30.01 | 72.4 | 5.41 | 7.7 | SR13 | 20/6/2020 16:55 | 30.48 | 74.4 | 5.56 | 6.6 | SR13 | 20/6/2020 22:55 | 30.37 | 73.7 | 5.51 | 6.0 |
| SR13 | 20/6/2020 05:00 | 29.91 | 75.5 | 5.65 | 7.4 | SR13 | 20/6/2020 11:00 | 30.02 | 72.6 | 5.43 | 6.4 | SR13 | 20/6/2020 17:00 | 30.48 | 73.9 | 5.52 | 7.6 | SR13 | 20/6/2020 23:00 | 30.37 | 72.8 | 5.44 | 7.0 |
| SR13 | 20/6/2020 05:05 | 29.88 | 74.3 | 5.56 | 6.5 | SR13 | 20/6/2020 11:05 | 30.01 | 74.6 | 5.58 | 7.8 | SR13 | 20/6/2020 17:05 | 30.48 | 74.3 | 5.55 | 8.3 | SR13 | 20/6/2020 23:05 | 30.36 | 73.9 | 5.53 | 5.8 |
| SR13 | 20/6/2020 05:10 | 29.86 | 74.2 | 5.55 | 7.5 | SR13 | 20/6/2020 11:10 | 30.02 | 74.3 | 5.56 | 6.1 | SR13 | 20/6/2020 17:10 | 30.47 | 74.1 | 5.54 | 6.7 | SR13 | 20/6/2020 23:10 | 30.36 | 74.1 | 5.54 | 6.2 |
| SR13 | 20/6/2020 05:15 | 29.85 | 74.9 | 5.60 | 6.2 | SR13 | 20/6/2020 11:15 | 30.01 | 72.4 | 5.42 | 6.5 | SR13 | 20/6/2020 17:15 | 30.47 | 73.8 | 5.52 | 7.0 | SR13 | 20/6/2020 23:15 | 30.35 | 73.9 | 5.52 | 6.4 |
| SR13 | 20/6/2020 05:20 | 29.82 | 76.1 | 5.69 | 7.4 | SR13 | 20/6/2020 11:20 | 29.99 | 73.5 | 5.50 | 6.2 | SR13 | 20/6/2020 17:20 | 30.42 | 73.4 | 5.49 | 6.9 | SR13 | 20/6/2020 23:20 | 30.33 | 73.7 | 5.51 | 5.4 |
| SR13 | 20/6/2020 05:25 | 29.83 | 75.4 | 5.64 | 6.6 | SR13 | 20/6/2020 11:25 | 29.99 | 73.4 | 5.49 | 6.7 | SR13 | 20/6/2020 17:25 | 30.44 | 74.7 | 5.59 | 7.1 | SR13 | 20/6/2020 23:25 | 30.32 | 73.5 | 5.49 | 6.3 |
| SR13 | 20/6/2020 05:30 | 29.83 | 76.2 | 5.70 | 8.2 | SR13 | 20/6/2020 11:30 | 29.98 | 72.3 | 5.41 | 6.8 | SR13 | 20/6/2020 17:30 | 30.52 | 74.7 | 5.59 | 6.8 | SR13 | 20/6/2020 23:30 | 30.32 | 73.8 | 5.52 | 6.8 |
| SR13 | 20/6/2020 05:35 | 29.79 | 75.2 | 5.62 | 7.0 | SR13 | 20/6/2020 11:35 | 30.01 | 74.1 | 5.54 | 7.2 | SR13 | 20/6/2020 17:35 | 30.52 | 74.9 | 5.60 | 6.4 | SR13 | 20/6/2020 23:35 | 30.32 | 74.5 | 5.57 | 6.6 |
| SR13 | 20/6/2020 05:40 | 29.79 | 74.0 | 5.53 | 6.9 | SR13 | 20/6/2020 11:40 | 30.01 | 73.2 | 5.47 | 5.9 | SR13 | 20/6/2020 17:40 | 30.50 | 74.0 | 5.53 | 5.5 | SR13 | 20/6/2020 23:40 | 30.32 | 73.1 | 5.47 | 7.2 |
| SR13 | 20/6/2020 05:45 | 29.78 | 74.3 | 5.56 | 5.8 | SR13 | 20/6/2020 11:45 | 30.03 | 74.7 | 5.58 | 6.5 | SR13 | 20/6/2020 17:45 | 30.47 | 72.5 | 5.42 | 6.3 | SR13 | 20/6/2020 23:45 | 30.31 | 73.2 | 5.47 | 6.4 |
| SR13 | 20/6/2020 05:50 | 29.80 | 75.2 | 5.62 | 7.8 | SR13 | 20/6/2020 11:50 | 30.03 | 74.5 | 5.57 | 6.3 | SR13 | 20/6/2020 17:50 | 30.44 | 73.5 | 5.50 | 6.3 | SR13 | 20/6/2020 23:50 | 30.30 | 73.4 | 5.49 | 6.8 |
| SR13 | 20/6/2020 05:55 | 29.80 | 74.8 | 5.59 | 7.7 | SR13 | 20/6/2020 11:55 | 30.03 | 74.8 | 5.59 | 7.2 | SR13 | 20/6/2020 17:55 | 30.39 | 73.6 | 5.50 | 7.4 | SR13 | 20/6/2020 23:55 | 30.30 | 74.9 | 5.60 | 5.8 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 20/6/2020 00:17 | 0.35 | | | | SR12 | 20/6/2020 00:17 | 0.27 | | | |
| SR4 | 20/6/2020 00:37 | 0.36 | | | | SR12 | 20/6/2020 00:37 | 0.26 | | | |
| SR4 | 20/6/2020 00:57 | 0.35 | | | | SR12 | 20/6/2020 00:57 | 0.26 | | | |
| SR4 | 20/6/2020 01:17 | 0.34 | | | | SR12 | 20/6/2020 01:17 | 0.26 | | | |
| SR4 | 20/6/2020 01:37 | 0.36 | | | | SR12 | 20/6/2020 01:37 | 0.26 | | | |
| SR4 | 20/6/2020 01:57 | 0.35 | | | | SR12 | 20/6/2020 01:57 | 0.25 | | | |
| SR4 | 20/6/2020 02:17 | 0.34 | | | | SR12 | 20/6/2020 02:17 | 0.26 | | | |
| SR4 | 20/6/2020 02:37 | 0.34 | | | | SR12 | 20/6/2020 02:37 | 0.27 | | | |
| SR4 | 20/6/2020 02:57 | 0.34 | | | | SR12 | 20/6/2020 02:57 | 0.25 | | | |
| SR4 | 20/6/2020 03:17 | 0.34 | | | | SR12 | 20/6/2020 03:17 | 0.27 | | | |
| SR4 | 20/6/2020 03:37 | 0.34 | | | | SR12 | 20/6/2020 03:37 | 0.27 | | | |
| SR4 | 20/6/2020 03:57 | 0.35 | | | | SR12 | 20/6/2020 03:57 | 0.26 | | | |
| SR4 | 20/6/2020 04:17 | 0.36 | | | | SR12 | 20/6/2020 04:17 | 0.26 | | | |
| SR4 | 20/6/2020 04:37 | 0.35 | | | | SR12 | 20/6/2020 04:37 | 0.25 | | | |
| SR4 | 20/6/2020 04:57 | 0.35 | | | | SR12 | 20/6/2020 04:57 | 0.27 | | | |
| SR4 | 20/6/2020 05:17 | 0.34 | | | | SR12 | 20/6/2020 05:17 | 0.25 | | | |
| SR4 | 20/6/2020 05:37 | 0.34 | | | | SR12 | 20/6/2020 05:37 | 0.27 | | | |
| SR4 | 20/6/2020 05:57 | 0.35 | | | | SR12 | 20/6/2020 05:57 | 0.26 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 20/6/2020 06:37 | 0.35 | | | | SR12 | 20/6/2020 06:37 | 0.27 | | | |
| SR4 | 20/6/2020 06:57 | 0.36 | | | | SR12 | 20/6/2020 06:57 | 0.26 | | | |
| SR4 | 20/6/2020 07:17 | 0.34 | | | | SR12 | 20/6/2020 07:17 | 0.25 | | | |
| SR4 | 20/6/2020 07:37 | 0.34 | | | | SR12 | 20/6/2020 07:37 | 0.25 | | | |
| SR4 | 20/6/2020 07:57 | 0.35 | | | | SR12 | 20/6/2020 07:57 | 0.27 | | | |
| SR4 | 20/6/2020 08:17 | 0.34 | | | | SR12 | 20/6/2020 08:17 | 0.25 | | | |
| SR4 | 20/6/2020 08:37 | 0.36 | | | | SR12 | 20/6/2020 08:37 | 0.25 | | | |
| SR4 | 20/6/2020 08:57 | 0.35 | | | | SR12 | 20/6/2020 08:57 | 0.27 | | | |
| SR4 | 20/6/2020 09:17 | 0.36 | | | | SR12 | 20/6/2020 09:17 | 0.25 | | | |
| SR4 | 20/6/2020 09:37 | 0.34 | | | | SR12 | 20/6/2020 09:37 | 0.26 | | | |
| SR4 | 20/6/2020 09:57 | 0.35 | | | | SR12 | 20/6/2020 09:57 | 0.25 | | | |
| SR4 | 20/6/2020 10:17 | 0.34 | | | | SR12 | 20/6/2020 10:17 | 0.25 | | | |
| SR4 | 20/6/2020 10:37 | 0.36 | | | | SR12 | 20/6/2020 10:37 | 0.27 | | | |
| SR4 | 20/6/2020 10:57 | 0.35 | | | | SR12 | 20/6/2020 10:57 | 0.25 | | | |
| SR4 | 20/6/2020 11:17 | 0.35 | | | | SR12 | 20/6/2020 11:17 | 0.27 | | | |
| SR4 | 20/6/2020 11:37 | 0.36 | | | | SR12 | 20/6/2020 11:37 | 0.26 | | | |
| SR4 | 20/6/2020 11:57 | 0.36 | | | | SR12 | 20/6/2020 11:57 | 0.27 | | | |
| SR4 | 20/6/2020 12:17 | 0.35 | | | | SR12 | 20/6/2020 12:17 | 0.25 | | | |
| SR4 | 20/6/2020 12:37 | 0.35 | | | | SR12 | 20/6/2020 12:37 | 0.27 | | | |
| SR4 | 20/6/2020 12:57 | 0.36 | | | | SR12 | 20/6/2020 12:57 | 0.26 | | | |
| SR4 | 20/6/2020 13:17 | 0.36 | | | | SR12 | 20/6/2020 13:17 | 0.27 | | | |
| SR4 | 20/6/2020 13:37 | 0.34 | | | | SR12 | 20/6/2020 13:37 | 0.26 | | | |
| SR4 | 20/6/2020 13:57 | 0.35 | | | | SR12 | 20/6/2020 13:57 | 0.26 | | | |
| SR4 | 20/6/2020 14:17 | 0.36 | | | | SR12 | 20/6/2020 14:17 | 0.27 | | | |
| SR4 | 20/6/2020 14:37 | 0.35 | | | | SR12 | 20/6/2020 14:37 | 0.27 | | | |
| SR4 | 20/6/2020 14:57 | 0.36 | | | | SR12 | 20/6/2020 14:57 | 0.25 | | | |
| SR4 | 20/6/2020 15:17 | 0.34 | | | | SR12 | 20/6/2020 15:17 | 0.27 | | | |
| SR4 | 20/6/2020 15:37 | 0.34 | | | | SR12 | 20/6/2020 15:37 | 0.26 | | | |
| SR4 | 20/6/2020 15:57 | 0.34 | | | | SR12 | 20/6/2020 15:57 | 0.25 | | | |
| SR4 | 20/6/2020 16:17 | 0.34 | | | | SR12 | 20/6/2020 16:17 | 0.26 | | | |
| SR4 | 20/6/2020 16:37 | 0.35 | | | | SR12 | 20/6/2020 16:37 | 0.27 | | | |
| SR4 | 20/6/2020 16:57 | 0.36 | | | | SR12 | 20/6/2020 16:57 | 0.26 | | | |
| SR4 | 20/6/2020 17:17 | 0.36 | | | | SR12 | 20/6/2020 17:17 | 0.27 | | | |
| SR4 | 20/6/2020 17:37 | 0.34 | | | | SR12 | 20/6/2020 17:37 | 0.25 | | | |
| SR4 | 20/6/2020 17:57 | 0.35 | | | | SR12 | 20/6/2020 17:57 | 0.26 | | | |
| SR4 | 20/6/2020 18:17 | 0.34 | | | | SR12 | 20/6/2020 18:17 | 0.25 | | | |
| SR4 | 20/6/2020 18:37 | 0.36 | | | | SR12 | 20/6/2020 18:37 | 0.26 | | | |
| SR4 | 20/6/2020 18:57 | 0.35 | | | | SR12 | 20/6/2020 18:57 | 0.26 | | | |
| SR4 | 20/6/2020 19:17 | 0.36 | | | | SR12 | 20/6/2020 19:17 | 0.25 | | | |
| SR4 | 20/6/2020 19:37 | 0.34 | | | | SR12 | 20/6/2020 19:37 | 0.25 | | | |
| SR4 | 20/6/2020 19:57 | 0.34 | | | | SR12 | 20/6/2020 19:57 | 0.27 | | | |
| SR4 | 20/6/2020 20:17 | 0.35 | | | | SR12 | 20/6/2020 20:17 | 0.26 | | | |
| SR4 | 20/6/2020 20:37 | 0.36 | | | | SR12 | 20/6/2020 20:37 | 0.27 | | | |
| SR4 | 20/6/2020 20:57 | 0.35 | | | | SR12 | 20/6/2020 20:57 | 0.27 | | | |
| SR4 | 20/6/2020 21:17 | 0.35 | | | | SR12 | 20/6/2020 21:17 | 0.27 | | | |
| SR4 | 20/6/2020 21:37 | 0.35 | | | | SR12 | 20/6/2020 21:37 | 0.27 | | | |
| SR4 | 20/6/2020 21:57 | 0.34 | | | | SR12 | 20/6/2020 21:57 | 0.25 | | | |
| SR4 | 20/6/2020 22:17 | 0.35 | | | | SR12 | 20/6/2020 22:17 | 0.26 | | | |
| SR4 | 20/6/2020 22:37 | 0.36 | | | | SR12 | 20/6/2020 22:37 | 0.25 | | | |
| SR4 | 20/6/2020 22:57 | 0.34 | | | | SR12 | 20/6/2020 22:57 | 0.26 | | | |
| SR4 | 20/6/2020 23:17 | 0.36 | | | | SR12 | 20/6/2020 23:17 | 0.25 | | | |
| SR4 | 20/6/2020 23:37 | 0.36 | | | | SR12 | 20/6/2020 23:37 | 0.25 | | | |
| SR4 | 20/6/2020 23:57 | 0.34 | | | | SR12 | 20/6/2020 23:57 | 0.25 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 21/6/2020 00:01 | 27.99 | 51.7 | 3.62 | 6.7 | SR4 | 21/6/2020 06:01 | 27.76 | 47.7 | 3.34 | 3.8 | SR4 | 21/6/2020 12:01 | 28.05 | 46.3 | 3.24 | 5.1 | SR4 | 21/6/2020 18:01 | 28.23 | 46.3 | 3.24 | 4.1 |
| SR4 | 21/6/2020 00:06 | 27.99 | 50.3 | 3.52 | 4.4 | SR4 | 21/6/2020 06:06 | 27.75 | 47.9 | 3.35 | 5.2 | SR4 | 21/6/2020 12:06 | 28.07 | 45.1 | 3.15 | 5.7 | SR4 | 21/6/2020 18:06 | 28.26 | 45.9 | 3.21 | 4.3 |
| SR4 | 21/6/2020 00:11 | 28.00 | 49.4 | 3.46 | 6.6 | SR4 | 21/6/2020 06:11 | 27.78 | 47.8 | 3.34 | 5.8 | SR4 | 21/6/2020 12:11 | 28.09 | 48.8 | 3.41 | 4.5 | SR4 | 21/6/2020 18:11 | 28.26 | 47.4 | 3.32 | 4.3 |
| SR4 | 21/6/2020 00:16 | 27.99 | 51.8 | 3.62 | 6.0 | SR4 | 21/6/2020 06:16 | 27.79 | 48.0 | 3.36 | 4.2 | SR4 | 21/6/2020 12:16 | 28.12 | 47.4 | 3.32 | 4.3 | SR4 | 21/6/2020 18:16 | 28.25 | 48.9 | 3.42 | 5.8 |
| SR4 | 21/6/2020 00:21 | 28.00 | 50.8 | 3.55 | 4.6 | SR4 | 21/6/2020 06:21 | 27.79 | 48.8 | 3.41 | 4.6 | SR4 | 21/6/2020 12:21 | 28.14 | 48.2 | 3.37 | 5.5 | SR4 | 21/6/2020 18:21 | 28.27 | 46.7 | 3.27 | 4.1 |
| SR4 | 21/6/2020 00:26 | 27.99 | 51.2 | 3.58 | 4.6 | SR4 | 21/6/2020 06:26 | 27.79 | 49.1 | 3.43 | 6.1 | SR4 | 21/6/2020 12:26 | 28.14 | 48.8 | 3.41 | 5.5 | SR4 | 21/6/2020 18:26 | 28.28 | 48.7 | 3.41 | 6.4 |
| SR4 | 21/6/2020 00:31 | 28.00 | 51.2 | 3.58 | 6.6 | SR4 | 21/6/2020 06:31 | 27.78 | 49.0 | 3.43 | 5.1 | SR4 | 21/6/2020 12:31 | 28.15 | 46.5 | 3.25 | 5.3 | SR4 | 21/6/2020 18:31 | 28.31 | 48.4 | 3.39 | 4.7 |
| SR4 | 21/6/2020 00:36 | 27.99 | 49.6 | 3.47 | 5.5 | SR4 | 21/6/2020 06:36 | 27.76 | 48.4 | 3.39 | 4.1 | SR4 | 21/6/2020 12:36 | 28.16 | 48.7 | 3.41 | 4.3 | SR4 | 21/6/2020 18:36 | 28.35 | 47.7 | 3.34 | 4.8 |
| SR4 | 21/6/2020 00:41 | 27.99 | 50.2 | 3.51 | 6.3 | SR4 | 21/6/2020 06:41 | 27.76 | 48.2 | 3.37 | 4.2 | SR4 | 21/6/2020 12:41 | 28.18 | 49.3 | 3.45 | 6.3 | SR4 | 21/6/2020 18:41 | 28.35 | 47.2 | 3.30 | 5.7 |
| SR4 | 21/6/2020 00:46 | 28.00 | 50.9 | 3.56 | 6.9 | SR4 | 21/6/2020 06:46 | 27.77 | 49.8 | 3.48 | 5.2 | SR4 | 21/6/2020 12:46 | 28.19 | 47.0 | 3.29 | 5.1 | SR4 | 21/6/2020 18:46 | 28.38 | 45.9 | 3.21 | 4.2 |
| SR4 | 21/6/2020 00:51 | 28.00 | 50.3 | 3.52 | 4.6 | SR4 | 21/6/2020 06:51 | 27.77 | 49.7 | 3.48 | 4.3 | SR4 | 21/6/2020 12:51 | 28.18 | 49.0 | 3.43 | 4.3 | SR4 | 21/6/2020 18:51 | 28.39 | 48.5 | 3.39 | 4.1 |
| SR4 | 21/6/2020 00:56 | 28.01 | 51.4 | 3.59 | 5.2 | SR4 | 21/6/2020 06:56 | 27.78 | 49.9 | 3.49 | 4.3 | SR4 | 21/6/2020 12:56 | 28.20 | 47.7 | 3.34 | 4.2 | SR4 | 21/6/2020 18:56 | 28.40 | 48.2 | 3.37 | 6.2 |
| SR4 | 21/6/2020 01:01 | 28.02 | 50.1 | 3.50 | 4.9 | SR4 | 21/6/2020 07:01 | 27.78 | 48.7 | 3.41 | 4.5 | SR4 | 21/6/2020 13:01 | 28.20 | 47.7 | 3.34 | 4.9 | SR4 | 21/6/2020 19:01 | 28.42 | 45.9 | 3.21 | 6.4 |
| SR4 | 21/6/2020 01:06 | 28.02 | 50.0 | 3.50 | 5.2 | SR4 | 21/6/2020 07:06 | 27.79 | 49.9 | 3.49 | 5.5 | SR4 | 21/6/2020 13:06 | 28.19 | 46.5 | 3.25 | 4.5 | SR4 | 21/6/2020 19:06 | 28.41 | 48.8 | 3.41 | 4.4 |
| SR4 | 21/6/2020 01:11 | 28.03 | 51.0 | 3.57 | 5.1 | SR4 | 21/6/2020 07:11 | 27.81 | 49.1 | 3.43 | 4.6 | SR4 | 21/6/2020 13:11 | 28.20 | 46.6 | 3.26 | 5.1 | SR4 | 21/6/2020 19:11 | 28.43 | 47.3 | 3.31 | 4.4 |
| SR4 | 21/6/2020 01:16 | 28.05 | 50.5 | 3.53 | 4.7 | SR4 | 21/6/2020 07:16 | 27.77 | 47.7 | 3.34 | 5.0 | SR4 | 21/6/2020 13:16 | 28.19 | 48.2 | 3.37 | 5.1 | SR4 | 21/6/2020 19:16 | 28.42 | 46.9 | 3.28 | 5.7 |
| SR4 | 21/6/2020 01:21 | 28.04 | 52.0 | 3.64 | 6.3 | SR4 | 21/6/2020 07:21 | 27.77 | 48.0 | 3.36 | 5.2 | SR4 | 21/6/2020 13:21 | 28.20 | 48.9 | 3.42 | 5.2 | SR4 | 21/6/2020 19:21 | 28.41 | 45.7 | 3.20 | 5.6 |
| SR4 | 21/6/2020 01:26 | 28.04 | 51.4 | 3.59 | 5.6 | SR4 | 21/6/2020 07:26 | 27.74 | 47.9 | 3.35 | 3.4 | SR4 | 21/6/2020 13:26 | 28.19 | 48.6 | 3.40 | 5.2 | SR4 | 21/6/2020 19:26 | 28.38 | 45.5 | 3.18 | 5.7 |
| SR4 | 21/6/2020 01:31 | 28.05 | 51.3 | 3.59 | 4.2 | SR4 | 21/6/2020 07:31 | 27.74 | 47.8 | 3.34 | 3.4 | SR4 | 21/6/2020 13:31 | 28.19 | 47.4 | 3.32 | 4.9 | SR4 | 21/6/2020 19:31 | 28.34 | 46.3 | 3.24 | 5.1 |
| SR4 | 21/6/2020 01:36 | 28.05 | 50.4 | 3.52 | 6.5 | SR4 | 21/6/2020 07:36 | 27.74 | 46.6 | 3.26 | 4.9 | SR4 | 21/6/2020 13:36 | 28.22 | 47.6 | 3.33 | 5.8 | SR4 | 21/6/2020 19:36 | 28.30 | 46.4 | 3.25 | 5.9 |
| SR4 | 21/6/2020 01:41 | 28.05 | 50.6 | 3.54 | 5.6 | SR4 | 21/6/2020 07:41 | 27.74 | 46.3 | 3.24 | 3.7 | SR4 | 21/6/2020 13:41 | 28.22 | 46.1 | 3.22 | 4.4 | SR4 | 21/6/2020 19:41 | 28.30 | 49.0 | 3.43 | 6.3 |
| SR4 | 21/6/2020 01:46 | 28.07 | 51.7 | 3.62 | 5.9 | SR4 | 21/6/2020 07:46 | 27.73 | 47.8 | 3.34 | 4.9 | SR4 | 21/6/2020 13:46 | 28.22 | 46.4 | 3.25 | 5.7 | SR4 | 21/6/2020 19:46 | 28.28 | 48.5 | 3.39 | 4.0 |
| SR4 | 21/6/2020 01:51 | 28.07 | 50.4 | 3.52 | 4.3 | SR4 | 21/6/2020 07:51 | 27.72 | 49.5 | 3.46 | 4.2 | SR4 | 21/6/2020 13:51 | 28.23 | 45.1 | 3.15 | 5.9 | SR4 | 21/6/2020 19:51 | 28.26 | 45.9 | 3.21 | 5.4 |
| SR4 | 21/6/2020 01:56 | 28.08 | 50.7 | 3.55 | 6.4 | SR4 | 21/6/2020 07:56 | 27.72 | 49.1 | 3.43 | 3.5 | SR4 | 21/6/2020 13:56 | 28.23 | 46.6 | 3.26 | 6.2 | SR4 | 21/6/2020 19:56 | 28.26 | 47.4 | 3.32 | 5.4 |
| SR4 | 21/6/2020 02:01 | 28.08 | 49.7 | 3.48 | 3.9 | SR4 | 21/6/2020 08:01 | 27.72 | 47.9 | 3.35 | 4.8 | SR4 | 21/6/2020 14:01 | 28.24 | 46.0 | 3.22 | 4.7 | SR4 | 21/6/2020 20:01 | 28.26 | 46.3 | 3.24 | 5.5 |
| SR4 | 21/6/2020 02:06 | 28.09 | 50.3 | 3.52 | 5.6 | SR4 | 21/6/2020 08:06 | 27.71 | 47.5 | 3.32 | 4.2 | SR4 | 21/6/2020 14:06 | 28.23 | 47.1 | 3.29 | 6.2 | SR4 | 21/6/2020 20:06 | 28.27 | 48.0 | 3.36 | 6.0 |
| SR4 | 21/6/2020 02:11 | 28.09 | 51.3 | 3.59 | 5.6 | SR4 | 21/6/2020 08:11 | 27.71 | 49.7 | 3.48 | 4.2 | SR4 | 21/6/2020 14:11 | 28.24 | 46.6 | 3.26 | 5.2 | SR4 | 21/6/2020 20:11 | 28.26 | 47.2 | 3.30 | 5.4 |
| SR4 | 21/6/2020 02:16 | 28.08 | 50.6 | 3.54 | 4.7 | SR4 | 21/6/2020 08:16 | 27.71 | 47.1 | 3.29 | 5.3 | SR4 | 21/6/2020 14:16 | 28.24 | 47.4 | 3.32 | 5.7 | SR4 | 21/6/2020 20:16 | 28.27 | 48.5 | 3.39 | 5.1 |
| SR4 | 21/6/2020 02:21 | 28.08 | 52.8 | 3.69 | 6.3 | SR4 | 21/6/2020 08:21 | 27.71 | 48.0 | 3.36 | 3.8 | SR4 | 21/6/2020 14:21 | 28.24 | 49.3 | 3.45 | 4.3 | SR4 | 21/6/2020 20:21 | 28.28 | 47.6 | 3.33 | 4.4 |
| SR4 | 21/6/2020 02:26 | 28.08 | 52.1 | 3.64 | 6.2 | SR4 | 21/6/2020 08:26 | 27.72 | 47.3 | 3.31 | 4.8 | SR4 | 21/6/2020 14:26 | 28.26 | 46.9 | 3.28 | 4.0 | SR4 | 21/6/2020 20:26 | 28.27 | 48.1 | 3.36 | 6.3 |
| SR4 | 21/6/2020 02:31 | 28.08 | 52.6 | 3.68 | 4.8 | SR4 | 21/6/2020 08:31 | 27.72 | 49.3 | 3.45 | 5.2 | SR4 | 21/6/2020 14:31 | 28.27 | 47.3 | 3.31 | 4.6 | SR4 | 21/6/2020 20:31 | 28.27 | 49.1 | 3.43 | 6.0 |
| SR4 | 21/6/2020 02:36 | 28.09 | 51.1 | 3.57 | 5.0 | SR4 | 21/6/2020 08:36 | 27.72 | 47.7 | 3.34 | 4.6 | SR4 | 21/6/2020 14:36 | 28.27 | 48.2 | 3.37 | 5.4 | SR4 | 21/6/2020 20:36 | 28.26 | 48.8 | 3.41 | 4.6 |
| SR4 | 21/6/2020 02:41 | 28.13 | 50.0 | 3.50 | 4.1 | SR4 | 21/6/2020 08:41 | 27.72 | 46.3 | 3.24 | 3.7 | SR4 | 21/6/2020 14:41 | 28.27 | 45.5 | 3.18 | 5.3 | SR4 | 21/6/2020 20:41 | 28.27 | 47.1 | 3.29 | 5.0 |
| SR4 | 21/6/2020 02:46 | 28.12 | 49.7 | 3.48 | 4.8 | SR4 | 21/6/2020 08:46 | 27.73 | 48.6 | 3.40 | 3.2 | SR4 | 21/6/2020 14:46 | 28.26 | 48.8 | 3.41 | 5.8 | SR4 | 21/6/2020 20:46 | 28.25 | 46.1 | 3.22 | 6.3 |
| SR4 | 21/6/2020 02:51 | 28.11 | 51.8 | 3.62 | 4.7 | SR4 | 21/6/2020 08:51 | 27.75 | 48.3 | 3.38 | 4.8 | SR4 | 21/6/2020 14:51 | 28.28 | 48.1 | 3.36 | 5.3 | SR4 | 21/6/2020 20:51 | 28.22 | 47.2 | 3.30 | 4.1 |
| SR4 | 21/6/2020 02:56 | 28.11 | 52.2 | 3.65 | 5.9 | SR4 | 21/6/2020 08:56 | 27.76 | 49.6 | 3.47 | 4.8 | SR4 | 21/6/2020 14:56 | 28.27 | 46.5 | 3.25 | 4.5 | SR4 | 21/6/2020 20:56 | 28.20 | 49.1 | 3.43 | 4.2 |
| SR4 | 21/6/2020 03:01 | 28.12 | 51.8 | 3.62 | 3.9 | SR4 | 21/6/2020 09:01 | 27.77 | 48.6 | 3.40 | 3.7 | SR4 | 21/6/2020 15:01 | 28.28 | 46.4 | 3.25 | 4.3 | SR4 | 21/6/2020 21:01 | 28.18 | 46.9 | 3.28 | 4.5 |
| SR4 | 21/6/2020 03:06 | 28.11 | 50.3 | 3.52 | 5.9 | SR4 | 21/6/2020 09:06 | 27.79 | 48.4 | 3.39 | 4.8 | SR4 | 21/6/2020 15:06 | 28.29 | 47.2 | 3.30 | 4.3 | SR4 | 21/6/2020 21:06 | 28.17 | 45.6 | 3.19 | 4.6 |
| SR4 | 21/6/2020 03:11 | 28.08 | 52.1 | 3.64 | 6.0 | SR4 | 21/6/2020 09:11 | 27.80 | 48.9 | 3.42 | 5.2 | SR4 | 21/6/2020 15:11 | 28.30 | 46.9 | 3.28 | 5.8 | SR4 | 21/6/2020 21:11 | 28.16 | 46.7 | 3.27 | 4.9 |
| SR4 | 21/6/2020 03:16 | 28.05 | 51.6 | 3.61 | 5.1 | SR4 | 21/6/2020 09:16 | 27.81 | 48.6 | 3.40 | 4.9 | SR4 | 21/6/2020 15:16 | 28.31 | 49.2 | 3.44 | 4.4 | SR4 | 21/6/2020 21:16 | 28.15 | 45.9 | 3.21 | 6.4 |
| SR4 | 21/6/2020 03:21 | 28.03 | 51.9 | 3.63 | 4.2 | SR4 | 21/6/2020 09:21 | 27.82 | 49.1 | 3.43 | 4.3 | SR4 | 21/6/2020 15:21 | 28.30 | 46.9 | 3.28 | 4.7 | SR4 | 21/6/2020 21:21 | 28.16 | 48.6 | 3.40 | 6.0 |
| SR4 | 21/6/2020 03:26 | 28.01 | 52.0 | 3.64 | 5.7 | SR4 | 21/6/2020 09:26 | 27.83 | 47.3 | 3.31 | 5.6 | SR4 | 21/6/2020 15:26 | 28.32 | 47.4 | 3.32 | 6.1 | SR4 | 21/6/2020 21:26 | 28.14 | 48.4 | 3.39 | 6.1 |
| SR4 | 21/6/2020 03:31 | 28.01 | 51.4 | 3.59 | 5.6 | SR4 | 21/6/2020 09:31 | 27.85 | 48.4 | 3.39 | 3.6 | SR4 | 21/6/2020 15:31 | 28.32 | 47.1 | 3.29 | 5.2 | SR4 | 21/6/2020 21:31 | 28.07 | 49.5 | 3.46 | 5.9 |
| SR4 | 21/6/2020 03:36 | 27.99 | 50.5 | 3.53 | 4.6 | SR4 | 21/6/2020 09:36 | 27.87 | 46.8 | 3.27 | 5.2 | SR4 | 21/6/2020 15:36 | 28.34 | 48.1 | 3.36 | 4.4 | SR4 | 21/6/2020 21:36 | 28.18 | 45.9 | 3.21 | 6.4 |
| SR4 | 21/6/2020 03:41 | 27.98 | 51.9 | 3.63 | 4.4 | SR4 | 21/6/2020 09:41 | 27.86 | 45.7 | 3.20 | 4.8 | SR4 | 21/6/2020 15:41 | 28.33 | 45.9 | 3.21 | 6.0 | SR4 | 21/6/2020 21:41 | 28.20 | 47.9 | 3.35 | 6.4 |
| SR4 | 21/6/2020 03:46 | 27.99 | 50.6 | 3.54 | 5.8 | SR4 | 21/6/2020 09:46 | 27.88 | 47.9 | 3.35 | 6.4 | SR4 | 21/6/2020 15:46 | 28.35 | 47.6 | 3.33 | 4.5 | SR4 | 21/6/2020 21:46 | 28.25 | 47.9 | 3.35 | **12.8** |
| SR4 | 21/6/2020 03:51 | 28.00 | 51.5 | 3.60 | 5.6 | SR4 | 21/6/2020 09:51 | 27.89 | 45.4 | 3.18 | 4.4 | SR4 | 21/6/2020 15:51 | 28.33 | 48.5 | 3.39 | 4.8 | SR4 | 21/6/2020 21:51 | 28.25 | 46.6 | 3.26 | 4.1 |
| SR4 | 21/6/2020 03:56 | 28.01 | 53.0 | 3.71 | 5.9 | SR4 | 21/6/2020 09:56 | 27.87 | 46.0 | 3.22 | 6.3 | SR4 | 21/6/2020 15:56 | 28.35 | 48.6 | 3.40 | 4.1 | SR4 | 21/6/2020 21:56 | 28.26 | 48.1 | 3.36 | 4.7 |
| SR4 | 21/6/2020 04:01 | 28.01 | 50.9 | 3.56 | 6.3 | SR4 | 21/6/2020 10:01 | 27.88 | 48.9 | 3.42 | 6.3 | SR4 | 21/6/2020 16:01 | 28.33 | 48.0 | 3.36 | 4.2 | SR4 | 21/6/2020 22:01 | 28.27 | 47.7 | 3.34 | 5.8 |
| SR4 | 21/6/2020 04:06 | 28.01 | 51.0 | 3.57 | 4.3 | SR4 | 21/6/2020 10:06 | 27.87 | 46.7 | 3.27 | 5.2 | SR4 | 21/6/2020 16:06 | 28.33 | 46.8 | 3.27 | 4.6 | SR4 | 21/6/2020 22:06 | 28.26 | 46.7 | 3.27 | 4.1 |
| SR4 | 21/6/2020 04:11 | 28.01 | 51.0 | 3.57 | 5.2 | SR4 | 21/6/2020 10:11 | 27.90 | 45.6 | 3.19 | 6.2 | SR4 | 21/6/2020 16:11 | 28.32 | 47.5 | 3.32 | 5.5 | SR4 | 21/6/2020 22:11 | 28.25 | 48.4 | 3.39 | 5.6 |
| SR4 | 21/6/2020 04:16 | 27.98 | 50.3 | 3.52 | 6.7 | SR4 | 21/6/2020 10:16 | 27.89 | 45.4 | 3.18 | 4.7 | SR4 | 21/6/2020 16:16 | 28.33 | 49.3 | 3.45 | 4.5 | SR4 | 21/6/2020 22:16 | 28.23 | 47.5 | 3.32 | 5.2 |
| SR4 | 21/6/2020 04:21 | 27.94 | 49.0 | 3.43 | 6.7 | SR4 | 21/6/2020 10:21 | 27.88 | 47.1 | 3.29 | 4.9 | SR4 | 21/6/2020 16:21 | 28.31 | 47.2 | 3.30 | 5.7 | SR4 | 21/6/2020 22:21 | 28.19 | 45.6 | 3.19 | 4.4 |
| SR4 | 21/6/2020 04:26 | 27.90 | 49.1 | 3.43 | 6.3 | SR4 | 21/6/2020 10:26 | 27.87 | 47.1 | 3.29 | 6.1 | SR4 | 21/6/2020 16:26 | 28.29 | 45.8 | 3.20 | 5.3 | SR4 | 21/6/2020 22:26 | 28.15 | 47.3 | 3.31 | 5.8 |
| SR4 | 21/6/2020 04:31 | 27.91 | 49.6 | 3.47 | 4.9 | SR4 | 21/6/2020 10:31 | 27.87 | 46.3 | 3.24 | 4.6 | SR4 | 21/6/2020 16:31 | 28.28 | 48.4 | 3.39 | 6.4 | SR4 | 21/6/2020 22:31 | 28.11 | 49.4 | 3.46 | 4.1 |
| SR4 | 21/6/2020 04:36 | 27.91 | 51.0 | 3.57 | 4.7 | SR4 | 21/6/2020 10:36 | 27.88 | 45.4 | 3.18 | 3.9 | SR4 | 21/6/2020 16:36 | 28.25 | 46.7 | 3.27 | 5.8 | SR4 | 21/6/2020 22:36 | 28.09 | 47.8 | 3.34 | 4.6 |
| SR4 | 21/6/2020 04:41 | 27.92 | 49.6 | 3.47 | 6.0 | SR4 | 21/6/2020 10:41 | 27.88 | 47.4 | 3.32 | 6.0 | SR4 | 21/6/2020 16:41 | 28.26 | 46.2 | 3.23 | 5.5 | SR4 | 21/6/2020 22:41 | 28.11 | 46.2 | 3.23 | 5.7 |
| SR4 | 21/6/2020 04:46 | 27.94 | 49.3 | 3.45 | 4.9 | SR4 | 21/6/2020 10:46 | 27.86 | 47.9 | 3.35 | 5.5 | SR4 | 21/6/2020 16:46 | 28.25 | 46.8 | 3.27 | 4.4 | SR4 | 21/6/2020 22:46 | 28.17 | 48.8 | 3.41 | 4.9 |
| SR4 | 21/6/2020 04:51 | 27.94 | 49.3 | 3.45 | 4.2 | SR4 | 21/6/2020 10:51 | 27.87 | 48.6 | 3.40 | 4.2 | SR4 | 21/6/2020 16:51 | 28.25 | 46.2 | 3.23 | 5.9 | SR4 | 21/6/2020 22:51 | 28.20 | 47.6 | 3.33 | 4.7 |
| SR4 | 21/6/2020 04:56 | 27.94 | 48.5 | 3.39 | 5.9 | SR4 | 21/6/2020 10:56 | 27.87 | 47.8 | 3.34 | 5.9 | SR4 | 21/6/2020 16:56 | 28.22 | 49.7 | 3.48 | 4.5 | SR4 | 21/6/2020 22:56 | 28.26 | 49.0 | 3.43 | 5.8 |
| SR4 | 21/6/2020 05:01 | 27.86 | 49.1 | 3.43 | 4.5 | SR4 | 21/6/2020 11:01 | 27.89 | 47.5 | 3.32 | 5.9 | SR4 | 21/6/2020 17:01 | 28.22 | 45.8 | 3.20 | 4.7 | SR4 | 21/6/2020 23:01 | 28.25 | 45.7 | 3.20 | 5.1 |
| SR4 | 21/6/2020 05:06 | 27.86 | 50.0 | 3.50 | 6.1 | SR4 | 21/6/2020 11:06 | 27.89 | 46.3 | 3.24 | 4.1 | SR4 | 21/6/2020 17:06 | 28.20 | 47.1 | 3.29 | 4.0 | SR4 | 21/6/2020 23:06 | 28.24 | 48.3 | 3.38 | 6.1 |
| SR4 | 21/6/2020 05:11 | 27.82 | 48.0 | 3.36 | 5.1 | SR4 | 21/6/2020 11:11 | 27.88 | 46.9 | 3.28 | 4.2 | SR4 | 21/6/2020 17:11 | 28.18 | 46.1 | 3.22 | 4.0 | SR4 | 21/6/2020 23:11 | 28.25 | 47.5 | 3.32 | 6.4 |
| SR4 | 21/6/2020 05:16 | 27.73 | 49.4 | 3.46 | 6.1 | SR4 | 21/6/2020 11:16 | 27.90 | 45.2 | 3.16 | 5.2 | SR4 | 21/6/2020 17:16 | 28.17 | 46.8 | 3.27 | 6.2 | SR4 | 21/6/2020 23:16 | 28.30 | 45.7 | 3.20 | 6.0 |
| SR4 | 21/6/2020 05:21 | 27.70 | 49.2 | 3.44 | 6.5 | SR4 | 21/6/2020 11:21 | 27.91 | 48.6 | 3.40 | 4.3 | SR4 | 21/6/2020 17:21 | 28.16 | 48.7 | 3.41 | 4.9 | SR4 | 21/6/2020 23:21 | 28.36 | 49.8 | 3.48 | 6.4 |
| SR4 | 21/6/2020 05:26 | 27.78 | 48.9 | 3.42 | 7.0 | SR4 | 21/6/2020 11:26 | 27.93 | 47.4 | 3.32 | 5.9 | SR4 | 21/6/2020 17:26 | 28.16 | 46.4 | 3.25 | 5.7 | SR4 | 21/6/2020 23:26 | 28.35 | 46.1 | 3.22 | 5.5 |
| SR4 | 21/6/2020 05:31 | 27.79 | 48.7 | 3.41 | 4.9 | SR4 | 21/6/2020 11:31 | 27.95 | 47.6 | 3.33 | 5.2 | SR4 | 21/6/2020 17:31 | 28.17 | 47.3 | 3.31 | 5.4 | SR4 | 21/6/2020 23:31 | 28.37 | 46.7 | 3.27 | 4.5 |
| SR4 | 21/6/2020 05:36 | 27.82 | 49.0 | 3.43 | 5.4 | SR4 | 21/6/2020 11:36 | 27.95 | 46.4 | 3.25 | 6.0 | SR4 | 21/6/2020 17:36 | 28.16 | 49.4 | 3.46 | 5.8 | SR4 | 21/6/2020 23:36 | 28.35 | 48.1 | 3.36 | 5.4 |
| SR4 | 21/6/2020 05:41 | 27.78 | 48.9 | 3.42 | 6.0 | SR4 | 21/6/2020 11:41 | 27.97 | 47.7 | 3.34 | 4.1 | SR4 | 21/6/2020 17:41 | 28.16 | 47.9 | 3.35 | 6.0 | SR4 | 21/6/2020 23:41 | 28.32 | 46.2 | 3.23 | 5.3 |
| SR4 | 21/6/2020 05:46 | 27.78 | 50.1 | 3.50 | 5.8 | SR4 | 21/6/2020 11:46 | 27.98 | 48.6 | 3.40 | 5.1 | SR4 | 21/6/2020 17:46 | 28.19 | 49.1 | 3.43 | 4.1 | SR4 | 21/6/2020 23:46 | 28.29 | 47.7 | 3.34 | 5.1 |
| SR4 | 21/6/2020 05:51 | 27.77 | 48.0 | 3.36 | 5.8 | SR4 | 21/6/2020 11:51 | 28.01 | 47.0 | 3.29 | 4.2 | SR4 | 21/6/2020 17:51 | 28.20 | 47.7 | 3.34 | 4.1 | SR4 | 21/6/2020 23:51 | 28.26 | 45.1 | 3.15 | 5.7 |
| SR4 | 21/6/2020 05:56 | 27.77 | 47.5 | 3.32 | 5.0 | SR4 | 21/6/2020 11:56 | 28.04 | 46.5 | 3.25 | 4.3 | SR4 | 21/6/2020 17:56 | 28.21 | 47.2 | 3.30 | 4.7 | SR4 | 21/6/2020 23:56 | 28.25 | 48.4 | 3.39 | 5.2 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 21/6/2020 00:00 | 27.45 | 77.4 | 6.01 | 3.7 | SR5 | 21/6/2020 06:00 | 27.17 | 75.7 | 5.88 | 2.8 | SR5 | 21/6/2020 12:00 | 27.60 | 76.4 | 5.94 | 3.1 | SR5 | 21/6/2020 18:00 | 28.09 | 78.3 | 6.08 | 3.3 |
| SR5 | 21/6/2020 00:05 | 27.45 | 76.8 | 5.97 | 2.7 | SR5 | 21/6/2020 06:05 | 27.15 | 75.6 | 5.87 | 3.4 | SR5 | 21/6/2020 12:05 | 27.62 | 77.5 | 6.02 | 4.2 | SR5 | 21/6/2020 18:05 | 28.02 | 76.9 | 5.98 | 2.5 |
| SR5 | 21/6/2020 00:10 | 27.45 | 75.1 | 5.84 | 4.4 | SR5 | 21/6/2020 06:10 | 27.14 | 74.8 | 5.81 | 3.4 | SR5 | 21/6/2020 12:10 | 27.67 | 78.9 | 6.13 | 3.1 | SR5 | 21/6/2020 18:10 | 28.01 | 78.0 | 6.06 | 3.0 |
| SR5 | 21/6/2020 00:15 | 27.43 | 76.8 | 5.97 | 4.3 | SR5 | 21/6/2020 06:15 | 27.12 | 75.3 | 5.85 | 2.8 | SR5 | 21/6/2020 12:15 | 27.76 | 76.8 | 5.97 | 3.3 | SR5 | 21/6/2020 18:15 | 27.94 | 79.1 | 6.15 | 4.1 |
| SR5 | 21/6/2020 00:20 | 27.42 | 75.1 | 5.84 | 3.6 | SR5 | 21/6/2020 06:20 | 27.11 | 77.5 | 6.02 | 2.8 | SR5 | 21/6/2020 12:20 | 27.77 | 75.7 | 5.88 | 3.4 | SR5 | 21/6/2020 18:20 | 28.03 | 77.7 | 6.04 | 2.7 |
| SR5 | 21/6/2020 00:25 | 27.41 | 75.8 | 5.89 | 3.4 | SR5 | 21/6/2020 06:25 | 27.11 | 77.1 | 5.99 | 4.6 | SR5 | 21/6/2020 12:25 | 27.75 | 81.0 | 6.29 | 3.7 | SR5 | 21/6/2020 18:25 | 28.07 | 78.9 | 6.13 | 4.0 |
| SR5 | 21/6/2020 00:30 | 27.41 | 74.7 | 5.80 | 3.4 | SR5 | 21/6/2020 06:30 | 27.10 | 78.0 | 6.06 | 4.2 | SR5 | 21/6/2020 12:30 | 27.71 | 80.4 | 6.25 | 3.6 | SR5 | 21/6/2020 18:30 | 28.08 | 79.6 | 6.18 | 3.5 |
| SR5 | 21/6/2020 00:35 | 27.43 | 75.0 | 5.83 | 2.9 | SR5 | 21/6/2020 06:35 | 27.08 | 77.0 | 5.98 | 2.2 | SR5 | 21/6/2020 12:35 | 27.70 | 80.7 | 6.27 | 4.6 | SR5 | 21/6/2020 18:35 | 28.04 | 79.3 | 6.16 | 3.5 |
| SR5 | 21/6/2020 00:40 | 27.43 | 76.7 | 5.96 | 4.6 | SR5 | 21/6/2020 06:40 | 27.09 | 74.9 | 5.82 | 3.2 | SR5 | 21/6/2020 12:40 | 27.66 | 79.7 | 6.19 | 3.6 | SR5 | 21/6/2020 18:40 | 28.09 | 77.6 | 6.03 | 3.9 |
| SR5 | 21/6/2020 00:45 | 27.41 | 76.6 | 5.95 | 3.1 | SR5 | 21/6/2020 06:45 | 27.12 | 76.0 | 5.91 | 3.6 | SR5 | 21/6/2020 12:45 | 27.64 | 77.9 | 6.05 | 3.7 | SR5 | 21/6/2020 18:45 | 28.08 | 77.0 | 5.98 | 3.0 |
| SR5 | 21/6/2020 00:50 | 27.41 | 77.1 | 5.99 | 2.5 | SR5 | 21/6/2020 06:50 | 27.12 | 74.5 | 5.79 | 3.1 | SR5 | 21/6/2020 12:50 | 27.62 | 80.9 | 6.29 | 3.8 | SR5 | 21/6/2020 18:50 | 28.11 | 78.5 | 6.10 | 2.8 |
| SR5 | 21/6/2020 00:55 | 27.42 | 77.1 | 5.99 | 3.2 | SR5 | 21/6/2020 06:55 | 27.08 | 74.4 | 5.78 | 3.0 | SR5 | 21/6/2020 12:55 | 27.54 | 80.4 | 6.25 | 4.1 | SR5 | 21/6/2020 18:55 | 28.10 | 78.6 | 6.11 | 3.4 |
| SR5 | 21/6/2020 01:00 | 27.43 | 76.2 | 5.92 | 3.7 | SR5 | 21/6/2020 07:00 | 27.08 | 75.1 | 5.84 | 4.0 | SR5 | 21/6/2020 13:00 | 27.55 | 78.1 | 6.07 | 3.3 | SR5 | 21/6/2020 19:00 | 28.13 | 77.9 | 6.05 | 4.0 |
| SR5 | 21/6/2020 01:05 | 27.44 | 74.7 | 5.80 | 3.7 | SR5 | 21/6/2020 07:05 | 27.05 | 74.8 | 5.81 | 2.9 | SR5 | 21/6/2020 13:05 | 27.56 | 77.3 | 6.01 | 3.2 | SR5 | 21/6/2020 19:05 | 28.12 | 79.6 | 6.18 | 3.4 |
| SR5 | 21/6/2020 01:10 | 27.45 | 73.4 | 5.70 | 3.5 | SR5 | 21/6/2020 07:10 | 27.03 | 74.1 | 5.76 | 2.9 | SR5 | 21/6/2020 13:10 | 27.66 | 78.6 | 6.11 | 3.2 | SR5 | 21/6/2020 19:10 | 28.04 | 78.8 | 6.12 | 2.6 |
| SR5 | 21/6/2020 01:15 | 27.45 | 74.7 | 5.80 | 3.0 | SR5 | 21/6/2020 07:15 | 27.02 | 74.9 | 5.82 | 4.4 | SR5 | 21/6/2020 13:15 | 27.67 | 80.8 | 6.28 | 4.5 | SR5 | 21/6/2020 19:15 | 27.99 | 78.5 | 6.10 | 4.1 |
| SR5 | 21/6/2020 01:20 | 27.44 | 76.5 | 5.94 | 3.7 | SR5 | 21/6/2020 07:20 | 27.02 | 75.1 | 5.84 | 3.1 | SR5 | 21/6/2020 13:20 | 27.75 | 79.4 | 6.17 | 4.0 | SR5 | 21/6/2020 19:20 | 27.92 | 78.5 | 6.10 | 3.5 |
| SR5 | 21/6/2020 01:25 | 27.43 | 74.4 | 5.78 | 3.5 | SR5 | 21/6/2020 07:25 | 27.02 | 74.4 | 5.78 | 3.4 | SR5 | 21/6/2020 13:25 | 27.81 | 79.9 | 6.21 | 3.3 | SR5 | 21/6/2020 19:25 | 27.91 | 79.0 | 6.14 | 3.8 |
| SR5 | 21/6/2020 01:30 | 27.40 | 74.4 | 5.78 | 2.1 | SR5 | 21/6/2020 07:30 | 27.02 | 75.6 | 5.87 | 3.1 | SR5 | 21/6/2020 13:30 | 27.83 | 79.0 | 6.14 | 3.8 | SR5 | 21/6/2020 19:30 | 27.86 | 78.4 | 6.09 | 4.2 |
| SR5 | 21/6/2020 01:35 | 27.42 | 73.4 | 5.70 | 3.9 | SR5 | 21/6/2020 07:35 | 27.03 | 75.1 | 5.84 | 2.9 | SR5 | 21/6/2020 13:35 | 27.83 | 77.7 | 6.04 | 4.4 | SR5 | 21/6/2020 19:35 | 27.85 | 78.2 | 6.08 | 3.8 |
| SR5 | 21/6/2020 01:40 | 27.45 | 76.5 | 5.94 | 3.4 | SR5 | 21/6/2020 07:40 | 27.05 | 75.3 | 5.85 | 3.3 | SR5 | 21/6/2020 13:40 | 27.84 | 77.0 | 5.98 | 3.2 | SR5 | 21/6/2020 19:40 | 27.83 | 79.6 | 6.18 | 3.9 |
| SR5 | 21/6/2020 01:45 | 27.46 | 75.8 | 5.89 | 3.4 | SR5 | 21/6/2020 07:45 | 27.06 | 75.0 | 5.83 | 3.4 | SR5 | 21/6/2020 13:45 | 27.77 | 77.8 | 6.05 | 3.5 | SR5 | 21/6/2020 19:45 | 27.81 | 79.9 | 6.21 | 3.6 |
| SR5 | 21/6/2020 01:50 | 27.46 | 72.9 | 5.66 | 2.8 | SR5 | 21/6/2020 07:50 | 27.06 | 75.5 | 5.87 | 3.4 | SR5 | 21/6/2020 13:50 | 27.86 | 75.8 | 5.89 | 4.3 | SR5 | 21/6/2020 19:50 | 27.84 | 78.3 | 6.08 | 3.9 |
| SR5 | 21/6/2020 01:55 | 27.46 | 73.1 | 5.68 | 4.0 | SR5 | 21/6/2020 07:55 | 27.06 | 75.7 | 5.88 | 3.7 | SR5 | 21/6/2020 13:55 | 27.93 | 77.3 | 6.01 | 4.4 | SR5 | 21/6/2020 19:55 | 27.86 | 78.9 | 6.13 | 3.7 |
| SR5 | 21/6/2020 02:00 | 27.47 | 78.3 | 6.08 | 2.0 | SR5 | 21/6/2020 08:00 | 27.06 | 74.7 | 5.80 | 3.8 | SR5 | 21/6/2020 14:00 | 28.08 | 77.7 | 6.04 | 2.8 | SR5 | 21/6/2020 20:00 | 27.88 | 78.5 | 6.10 | 4.2 |
| SR5 | 21/6/2020 02:05 | 27.46 | 75.8 | 5.89 | 3.4 | SR5 | 21/6/2020 08:05 | 27.07 | 75.3 | 5.85 | 3.7 | SR5 | 21/6/2020 14:05 | 27.98 | 78.6 | 6.11 | 4.3 | SR5 | 21/6/2020 20:05 | 27.90 | 79.9 | 6.21 | 3.1 |
| SR5 | 21/6/2020 02:10 | 27.46 | 74.0 | 5.75 | 3.3 | SR5 | 21/6/2020 08:10 | 27.10 | 75.0 | 5.83 | 3.3 | SR5 | 21/6/2020 14:10 | 27.97 | 79.4 | 6.17 | 3.9 | SR5 | 21/6/2020 20:10 | 27.92 | 79.0 | 6.14 | 3.2 |
| SR5 | 21/6/2020 02:15 | 27.46 | 74.3 | 5.77 | 3.7 | SR5 | 21/6/2020 08:15 | 27.12 | 74.1 | 5.76 | 3.9 | SR5 | 21/6/2020 14:15 | 28.07 | 76.3 | 5.93 | 3.6 | SR5 | 21/6/2020 20:15 | 27.94 | 79.9 | 6.21 | 3.4 |
| SR5 | 21/6/2020 02:20 | 27.45 | 75.3 | 5.85 | 3.9 | SR5 | 21/6/2020 08:20 | 27.17 | 74.9 | 5.82 | 3.1 | SR5 | 21/6/2020 14:20 | 28.12 | 77.8 | 6.05 | 2.9 | SR5 | 21/6/2020 20:20 | 27.94 | 78.6 | 6.11 | 3.8 |
| SR5 | 21/6/2020 02:25 | 27.45 | 75.2 | 5.84 | 3.0 | SR5 | 21/6/2020 08:25 | 27.27 | 74.5 | 5.79 | 2.9 | SR5 | 21/6/2020 14:25 | 28.06 | 75.2 | 5.84 | 3.9 | SR5 | 21/6/2020 20:25 | 27.91 | 78.6 | 6.11 | 4.6 |
| SR5 | 21/6/2020 02:30 | 27.47 | 76.5 | 5.94 | 3.3 | SR5 | 21/6/2020 08:30 | 27.23 | 75.5 | 5.87 | 4.3 | SR5 | 21/6/2020 14:30 | 28.11 | 74.9 | 5.82 | 4.1 | SR5 | 21/6/2020 20:30 | 27.88 | 78.3 | 6.08 | 3.9 |
| SR5 | 21/6/2020 02:35 | 27.46 | 74.7 | 5.80 | 3.1 | SR5 | 21/6/2020 08:35 | 27.23 | 75.2 | 5.84 | 3.9 | SR5 | 21/6/2020 14:35 | 28.04 | 75.5 | 5.87 | 3.6 | SR5 | 21/6/2020 20:35 | 27.86 | 79.0 | 6.14 | 4.1 |
| SR5 | 21/6/2020 02:40 | 27.44 | 74.2 | 5.77 | 2.0 | SR5 | 21/6/2020 08:40 | 27.26 | 74.3 | 5.77 | 2.5 | SR5 | 21/6/2020 14:40 | 28.05 | 74.6 | 5.80 | 2.8 | SR5 | 21/6/2020 20:40 | 27.82 | 76.7 | 5.96 | 4.2 |
| SR5 | 21/6/2020 02:45 | 27.43 | 75.0 | 5.83 | 3.2 | SR5 | 21/6/2020 08:45 | 27.29 | 76.6 | 5.95 | 2.7 | SR5 | 21/6/2020 14:45 | 28.06 | 76.1 | 5.91 | 4.2 | SR5 | 21/6/2020 20:45 | 27.76 | 75.0 | 5.83 | 4.5 |
| SR5 | 21/6/2020 02:50 | 27.42 | 74.5 | 5.79 | 3.0 | SR5 | 21/6/2020 08:50 | 27.26 | 75.6 | 5.87 | 3.3 | SR5 | 21/6/2020 14:50 | 28.04 | 76.9 | 5.98 | 4.3 | SR5 | 21/6/2020 20:50 | 27.72 | 76.4 | 5.94 | 3.2 |
| SR5 | 21/6/2020 02:55 | 27.40 | 76.1 | 5.91 | 2.7 | SR5 | 21/6/2020 08:55 | 27.28 | 76.1 | 5.91 | 3.3 | SR5 | 21/6/2020 14:55 | 28.04 | 75.6 | 5.87 | 4.1 | SR5 | 21/6/2020 20:55 | 27.69 | 77.6 | 6.03 | 4.3 |
| SR5 | 21/6/2020 03:00 | 27.38 | 74.6 | 5.80 | 2.1 | SR5 | 21/6/2020 09:00 | 27.26 | 76.2 | 5.92 | 3.3 | SR5 | 21/6/2020 15:00 | 28.08 | 74.6 | 5.80 | 2.9 | SR5 | 21/6/2020 21:00 | 27.68 | 76.2 | 5.92 | 3.7 |
| SR5 | 21/6/2020 03:05 | 27.31 | 73.9 | 5.74 | 3.1 | SR5 | 21/6/2020 09:05 | 27.25 | 76.4 | 5.94 | 4.0 | SR5 | 21/6/2020 15:05 | 28.11 | 76.5 | 5.94 | 3.3 | SR5 | 21/6/2020 21:05 | 27.68 | 75.5 | 5.87 | 2.8 |
| SR5 | 21/6/2020 03:10 | 27.22 | 76.8 | 5.97 | 3.1 | SR5 | 21/6/2020 09:10 | 27.23 | 76.3 | 5.93 | 3.8 | SR5 | 21/6/2020 15:10 | 28.16 | 76.5 | 5.94 | 4.3 | SR5 | 21/6/2020 21:10 | 27.67 | 76.2 | 5.92 | 4.0 |
| SR5 | 21/6/2020 03:15 | 27.25 | 74.7 | 5.80 | 3.0 | SR5 | 21/6/2020 09:15 | 27.22 | 76.7 | 5.96 | 3.8 | SR5 | 21/6/2020 15:15 | 28.13 | 77.4 | 6.01 | 3.2 | SR5 | 21/6/2020 21:15 | 27.68 | 76.0 | 5.91 | 4.2 |
| SR5 | 21/6/2020 03:20 | 27.27 | 76.7 | 5.96 | 2.6 | SR5 | 21/6/2020 09:20 | 27.19 | 77.0 | 5.98 | 2.7 | SR5 | 21/6/2020 15:20 | 28.17 | 76.2 | 5.92 | 3.1 | SR5 | 21/6/2020 21:20 | 27.71 | 76.6 | 5.95 | 3.6 |
| SR5 | 21/6/2020 03:25 | 27.27 | 76.7 | 5.96 | 2.9 | SR5 | 21/6/2020 09:25 | 27.17 | 76.2 | 5.92 | 4.2 | SR5 | 21/6/2020 15:25 | 28.10 | 76.8 | 5.97 | 4.2 | SR5 | 21/6/2020 21:25 | 27.70 | 76.8 | 5.97 | 4.1 |
| SR5 | 21/6/2020 03:30 | 27.22 | 76.1 | 5.91 | 3.9 | SR5 | 21/6/2020 09:30 | 27.16 | 76.8 | 5.97 | 3.3 | SR5 | 21/6/2020 15:30 | 28.12 | 76.4 | 5.94 | 3.5 | SR5 | 21/6/2020 21:30 | 27.68 | 77.2 | 6.00 | 4.3 |
| SR5 | 21/6/2020 03:35 | 27.25 | 75.8 | 5.89 | 2.7 | SR5 | 21/6/2020 09:35 | 27.16 | 74.7 | 5.80 | 4.3 | SR5 | 21/6/2020 15:35 | 28.06 | 77.6 | 6.03 | 3.4 | SR5 | 21/6/2020 21:35 | 27.69 | 74.1 | 5.76 | 4.4 |
| SR5 | 21/6/2020 03:40 | 27.29 | 75.5 | 5.87 | 2.6 | SR5 | 21/6/2020 09:40 | 27.15 | 74.9 | 5.82 | 2.8 | SR5 | 21/6/2020 15:40 | 28.02 | 76.5 | 5.94 | 3.8 | SR5 | 21/6/2020 21:40 | 27.68 | 75.5 | 5.87 | 4.4 |
| SR5 | 21/6/2020 03:45 | 27.30 | 74.5 | 5.79 | 4.0 | SR5 | 21/6/2020 09:45 | 27.17 | 75.6 | 5.87 | 3.8 | SR5 | 21/6/2020 15:45 | 28.05 | 77.5 | 6.02 | 4.4 | SR5 | 21/6/2020 21:45 | 27.68 | 76.7 | 5.96 | 5.3 |
| SR5 | 21/6/2020 03:50 | 27.31 | 73.1 | 5.68 | 2.8 | SR5 | 21/6/2020 09:50 | 27.16 | 73.5 | 5.71 | 3.4 | SR5 | 21/6/2020 15:50 | 28.00 | 77.7 | 6.04 | 4.0 | SR5 | 21/6/2020 21:50 | 27.73 | 75.9 | 5.90 | 3.4 |
| SR5 | 21/6/2020 03:55 | 27.29 | 75.2 | 5.84 | 3.4 | SR5 | 21/6/2020 09:55 | 27.14 | 74.4 | 5.78 | 4.1 | SR5 | 21/6/2020 15:55 | 27.99 | 79.1 | 6.15 | 3.1 | SR5 | 21/6/2020 21:55 | 27.70 | 75.5 | 5.87 | 3.7 |
| SR5 | 21/6/2020 04:00 | 27.28 | 74.9 | 5.82 | 4.1 | SR5 | 21/6/2020 10:00 | 27.14 | 76.2 | 5.92 | 4.2 | SR5 | 21/6/2020 16:00 | 28.00 | 77.0 | 5.98 | 4.2 | SR5 | 21/6/2020 22:00 | 27.71 | 75.4 | 5.86 | 4.1 |
| SR5 | 21/6/2020 04:05 | 27.31 | 75.5 | 5.87 | 2.8 | SR5 | 21/6/2020 10:05 | 27.19 | 74.6 | 5.80 | 3.4 | SR5 | 21/6/2020 16:05 | 27.97 | 76.9 | 5.98 | 2.9 | SR5 | 21/6/2020 22:05 | 27.72 | 74.1 | 5.76 | 4.0 |
| SR5 | 21/6/2020 04:10 | 27.33 | 73.8 | 5.73 | 3.3 | SR5 | 21/6/2020 10:10 | 27.17 | 74.7 | 5.80 | 4.4 | SR5 | 21/6/2020 16:10 | 27.90 | 76.1 | 5.91 | 4.2 | SR5 | 21/6/2020 22:10 | 27.71 | 76.2 | 5.92 | 4.3 |
| SR5 | 21/6/2020 04:15 | 27.34 | 83.1 | 6.46 | 3.4 | SR5 | 21/6/2020 10:15 | 27.13 | 74.0 | 5.75 | 3.6 | SR5 | 21/6/2020 16:15 | 27.85 | 79.1 | 6.15 | 3.0 | SR5 | 21/6/2020 22:15 | 27.67 | 75.1 | 5.84 | 4.4 |
| SR5 | 21/6/2020 04:20 | 27.33 | 83.0 | 6.45 | 4.2 | SR5 | 21/6/2020 10:20 | 27.14 | 75.6 | 5.87 | 4.2 | SR5 | 21/6/2020 16:20 | 27.74 | 76.0 | 5.91 | 3.8 | SR5 | 21/6/2020 22:20 | 27.62 | 75.2 | 5.84 | 3.3 |
| SR5 | 21/6/2020 04:25 | 27.31 | 82.3 | 6.39 | 3.2 | SR5 | 21/6/2020 10:25 | 27.17 | 74.8 | 5.81 | 4.3 | SR5 | 21/6/2020 16:25 | 27.75 | 75.8 | 5.89 | 3.5 | SR5 | 21/6/2020 22:25 | 27.59 | 74.3 | 5.77 | 4.7 |
| SR5 | 21/6/2020 04:30 | 27.31 | 81.5 | 6.33 | 3.5 | SR5 | 21/6/2020 10:30 | 27.21 | 75.4 | 5.86 | 3.8 | SR5 | 21/6/2020 16:30 | 27.82 | 77.2 | 6.00 | 4.4 | SR5 | 21/6/2020 22:30 | 27.53 | 76.9 | 5.98 | 3.2 |
| SR5 | 21/6/2020 04:35 | 27.31 | 79.6 | 6.18 | 3.0 | SR5 | 21/6/2020 10:35 | 27.22 | 75.8 | 5.89 | 2.5 | SR5 | 21/6/2020 16:35 | 27.86 | 78.4 | 6.09 | 4.5 | SR5 | 21/6/2020 22:35 | 27.53 | 75.1 | 5.84 | 3.8 |
| SR5 | 21/6/2020 04:40 | 27.31 | 78.5 | 6.10 | 3.1 | SR5 | 21/6/2020 10:40 | 27.26 | 75.9 | 5.90 | 4.3 | SR5 | 21/6/2020 16:40 | 27.87 | 77.9 | 6.05 | 4.1 | SR5 | 21/6/2020 22:40 | 27.52 | 74.3 | 5.77 | 4.8 |
| SR5 | 21/6/2020 04:45 | 27.32 | 78.9 | 6.13 | 2.5 | SR5 | 21/6/2020 10:45 | 27.26 | 75.8 | 5.89 | 3.7 | SR5 | 21/6/2020 16:45 | 27.96 | 79.1 | 6.15 | 3.9 | SR5 | 21/6/2020 22:45 | 27.55 | 75.5 | 5.87 | 4.4 |
| SR5 | 21/6/2020 04:50 | 27.31 | 78.6 | 6.11 | 3.0 | SR5 | 21/6/2020 10:50 | 27.25 | 77.8 | 6.05 | 3.6 | SR5 | 21/6/2020 16:50 | 27.87 | 79.4 | 6.17 | 3.7 | SR5 | 21/6/2020 22:50 | 27.57 | 75.1 | 5.84 | 3.9 |
| SR5 | 21/6/2020 04:55 | 27.29 | 76.2 | 5.92 | 2.9 | SR5 | 21/6/2020 10:55 | 27.20 | 76.7 | 5.96 | 4.9 | SR5 | 21/6/2020 16:55 | 27.76 | 79.7 | 6.19 | 3.0 | SR5 | 21/6/2020 22:55 | 27.57 | 74.8 | 5.81 | 4.8 |
| SR5 | 21/6/2020 05:00 | 27.28 | 76.9 | 5.98 | 2.9 | SR5 | 21/6/2020 11:00 | 27.20 | 78.2 | 6.08 | 4.6 | SR5 | 21/6/2020 17:00 | 27.68 | 78.3 | 6.08 | 3.1 | SR5 | 21/6/2020 23:00 | 27.56 | 72.2 | 5.61 | 4.2 |
| SR5 | 21/6/2020 05:05 | 27.27 | 77.3 | 6.01 | 2.4 | SR5 | 21/6/2020 11:05 | 27.20 | 77.8 | 6.05 | 2.6 | SR5 | 21/6/2020 17:05 | 27.59 | 79.4 | 6.17 | 3.0 | SR5 | 21/6/2020 23:05 | 27.57 | 74.1 | 5.76 | 4.7 |
| SR5 | 21/6/2020 05:10 | 27.25 | 77.4 | 6.01 | 3.5 | SR5 | 21/6/2020 11:10 | 27.23 | 78.9 | 6.13 | 4.1 | SR5 | 21/6/2020 17:10 | 27.69 | 78.6 | 6.11 | 2.7 | SR5 | 21/6/2020 23:10 | 27.55 | 75.0 | 5.83 | 5.2 |
| SR5 | 21/6/2020 05:15 | 27.24 | 77.5 | 6.02 | 3.1 | SR5 | 21/6/2020 11:15 | 27.24 | 77.6 | 6.03 | 3.4 | SR5 | 21/6/2020 17:15 | 27.87 | 73.9 | 5.74 | 3.8 | SR5 | 21/6/2020 23:15 | 27.55 | 73.4 | 5.70 | 5.0 |
| SR5 | 21/6/2020 05:20 | 27.24 | 77.0 | 5.98 | 4.4 | SR5 | 21/6/2020 11:20 | 27.32 | 78.8 | 6.12 | 3.4 | SR5 | 21/6/2020 17:20 | 27.91 | 77.5 | 6.02 | 3.5 | SR5 | 21/6/2020 23:20 | 27.56 | 75.8 | 5.89 | 4.3 |
| SR5 | 21/6/2020 05:25 | 27.23 | 76.4 | 5.94 | 3.2 | SR5 | 21/6/2020 11:25 | 27.38 | 78.4 | 6.09 | 4.5 | SR5 | 21/6/2020 17:25 | 27.86 | 77.1 | 5.99 | 4.6 | SR5 | 21/6/2020 23:25 | 27.56 | 70.7 | 5.49 | 4.0 |
| SR5 | 21/6/2020 05:30 | 27.22 | 76.9 | 5.98 | 3.6 | SR5 | 21/6/2020 11:30 | 27.40 | 78.9 | 6.13 | 3.3 | SR5 | 21/6/2020 17:30 | 27.91 | 77.2 | 6.00 | 3.9 | SR5 | 21/6/2020 23:30 | 27.56 | 75.6 | 5.87 | 3.1 |
| SR5 | 21/6/2020 05:35 | 27.24 | 77.7 | 6.04 | 3.3 | SR5 | 21/6/2020 11:35 | 27.58 | 78.6 | 6.11 | 4.6 | SR5 | 21/6/2020 17:35 | 27.99 | 78.1 | 6.07 | 4.3 | SR5 | 21/6/2020 23:35 | 27.53 | 77.0 | 5.98 | 4.3 |
| SR5 | 21/6/2020 05:40 | 27.25 | 76.7 | 5.96 | 3.5 | SR5 | 21/6/2020 11:40 | 27.51 | 79.1 | 6.15 | 3.9 | SR5 | 21/6/2020 17:40 | 28.05 | 76.3 | 5.93 | 3.8 | SR5 | 21/6/2020 23:40 | 27.50 | 76.4 | 5.94 | 4.0 |
| SR5 | 21/6/2020 05:45 | 27.23 | 77.5 | 6.02 | 4.5 | SR5 | 21/6/2020 11:45 | 27.48 | 79.6 | 6.18 | 3.9 | SR5 | 21/6/2020 17:45 | 28.09 | 77.6 | 6.03 | 3.0 | SR5 | 21/6/2020 23:45 | 27.46 | 76.0 | 5.91 | 4.8 |
| SR5 | 21/6/2020 05:50 | 27.20 | 76.6 | 5.95 | 3.6 | SR5 | 21/6/2020 11:50 | 27.56 | 79.1 | 6.15 | 2.4 | SR5 | 21/6/2020 17:50 | 28.14 | 78.0 | 6.06 | 2.9 | SR5 | 21/6/2020 23:50 | 27.43 | 73.3 | 5.70 | 3.6 |
| SR5 | 21/6/2020 05:55 | 27.17 | 76.3 | 5.93 | 3.9 | SR5 | 21/6/2020 11:55 | 27.57 | 77.5 | 6.02 | 2.8 | SR5 | 21/6/2020 17:55 | 28.12 | 78.5 | 6.10 | 3.2 | SR5 | 21/6/2020 23:55 | 27.42 | 74.7 | 5.80 | 4.0 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 21/6/2020 00:01 | 30.60 | 59.8 | 4.21 | 5.2 | SR12 | 21/6/2020 06:01 | 30.02 | 54.7 | 3.85 | 4.1 | SR12 | 21/6/2020 12:01 | 30.36 | 55.8 | 3.93 | 5.6 | SR12 | 21/6/2020 18:01 | 30.78 | 57.7 | 4.06 | 4.7 |
| SR12 | 21/6/2020 00:06 | 30.57 | 57.7 | 4.06 | 3.9 | SR12 | 21/6/2020 06:06 | 30.02 | 53.9 | 3.79 | 4.3 | SR12 | 21/6/2020 12:06 | 30.38 | 55.3 | 3.89 | 5.8 | SR12 | 21/6/2020 18:06 | 30.78 | 56.8 | 4.00 | 4.8 |
| SR12 | 21/6/2020 00:11 | 30.56 | 57.9 | 4.08 | 4.9 | SR12 | 21/6/2020 06:11 | 30.01 | 54.6 | 3.84 | 4.9 | SR12 | 21/6/2020 12:11 | 30.39 | 57.7 | 4.06 | 5.4 | SR12 | 21/6/2020 18:11 | 30.77 | 58.2 | 4.10 | 4.6 |
| SR12 | 21/6/2020 00:16 | 30.57 | 58.0 | 4.08 | 4.8 | SR12 | 21/6/2020 06:16 | 30.00 | 53.5 | 3.77 | 3.7 | SR12 | 21/6/2020 12:16 | 30.40 | 55.6 | 3.91 | 5.9 | SR12 | 21/6/2020 18:16 | 30.74 | 57.3 | 4.03 | 5.6 |
| SR12 | 21/6/2020 00:21 | 30.54 | 57.1 | 4.02 | 3.9 | SR12 | 21/6/2020 06:21 | 29.98 | 53.9 | 3.79 | 3.7 | SR12 | 21/6/2020 12:21 | 30.37 | 56.6 | 3.98 | 6.5 | SR12 | 21/6/2020 18:21 | 30.74 | 58.0 | 4.08 | 4.9 |
| SR12 | 21/6/2020 00:26 | 30.56 | 57.6 | 4.05 | 3.9 | SR12 | 21/6/2020 06:26 | 29.98 | 54.4 | 3.83 | 4.9 | SR12 | 21/6/2020 12:26 | 30.43 | 56.3 | 3.96 | 6.1 | SR12 | 21/6/2020 18:26 | 30.84 | 59.0 | 4.15 | 5.8 |
| SR12 | 21/6/2020 00:31 | 30.56 | 58.1 | 4.09 | 4.7 | SR12 | 21/6/2020 06:31 | 29.96 | 54.8 | 3.86 | 4.4 | SR12 | 21/6/2020 12:31 | 30.43 | 56.6 | 3.98 | 6.1 | SR12 | 21/6/2020 18:31 | 30.82 | 59.2 | 4.17 | 4.9 |
| SR12 | 21/6/2020 00:36 | 30.55 | 55.9 | 3.93 | 3.5 | SR12 | 21/6/2020 06:36 | 29.96 | 53.9 | 3.79 | 3.5 | SR12 | 21/6/2020 12:36 | 30.46 | 56.4 | 3.97 | 5.6 | SR12 | 21/6/2020 18:36 | 30.87 | 56.3 | 3.96 | 5.1 |
| SR12 | 21/6/2020 00:41 | 30.53 | 56.8 | 4.00 | 4.4 | SR12 | 21/6/2020 06:41 | 29.96 | 53.4 | 3.76 | 3.9 | SR12 | 21/6/2020 12:41 | 30.46 | 57.6 | 4.05 | 6.2 | SR12 | 21/6/2020 18:41 | 30.91 | 55.9 | 3.93 | 4.3 |
| SR12 | 21/6/2020 00:46 | 30.41 | 55.1 | 3.88 | 5.2 | SR12 | 21/6/2020 06:46 | 29.96 | 54.2 | 3.81 | 4.5 | SR12 | 21/6/2020 12:46 | 30.46 | 56.2 | 3.96 | 5.8 | SR12 | 21/6/2020 18:46 | 30.94 | 55.6 | 3.91 | 4.2 |
| SR12 | 21/6/2020 00:51 | 30.48 | 56.2 | 3.96 | 3.9 | SR12 | 21/6/2020 06:51 | 29.98 | 54.6 | 3.84 | 4.3 | SR12 | 21/6/2020 12:51 | 30.40 | 56.9 | 4.00 | 5.3 | SR12 | 21/6/2020 18:51 | 30.87 | 57.1 | 4.02 | 4.3 |
| SR12 | 21/6/2020 00:56 | 30.50 | 55.9 | 3.93 | 5.1 | SR12 | 21/6/2020 06:56 | 29.97 | 54.1 | 3.81 | 4.2 | SR12 | 21/6/2020 12:56 | 30.34 | 54.6 | 3.84 | 5.4 | SR12 | 21/6/2020 18:56 | 30.86 | 55.9 | 3.93 | 5.5 |
| SR12 | 21/6/2020 01:01 | 30.48 | 55.6 | 3.91 | 3.5 | SR12 | 21/6/2020 07:01 | 29.98 | 52.8 | 3.72 | 3.8 | SR12 | 21/6/2020 13:01 | 30.31 | 55.8 | 3.93 | 6.1 | SR12 | 21/6/2020 19:01 | 30.78 | 55.1 | 3.88 | 6.1 |
| SR12 | 21/6/2020 01:06 | 30.52 | 55.2 | 3.89 | 4.6 | SR12 | 21/6/2020 07:06 | 29.95 | 55.2 | 3.89 | 5.4 | SR12 | 21/6/2020 13:06 | 30.30 | 55.6 | 3.91 | 4.8 | SR12 | 21/6/2020 19:06 | 30.74 | 55.4 | 3.90 | 4.7 |
| SR12 | 21/6/2020 01:11 | 30.43 | 54.8 | 3.86 | 3.7 | SR12 | 21/6/2020 07:11 | 29.95 | 54.6 | 3.84 | 4.6 | SR12 | 21/6/2020 13:11 | 30.30 | 56.1 | 3.95 | 6.4 | SR12 | 21/6/2020 19:11 | 30.75 | 55.1 | 3.88 | 5.0 |
| SR12 | 21/6/2020 01:16 | 30.47 | 55.0 | 3.87 | 4.8 | SR12 | 21/6/2020 07:16 | 29.91 | 52.0 | 3.66 | 4.7 | SR12 | 21/6/2020 13:16 | 30.35 | 55.9 | 3.93 | 6.0 | SR12 | 21/6/2020 19:16 | 30.68 | 53.3 | 3.75 | 4.5 |
| SR12 | 21/6/2020 01:21 | 30.48 | 56.3 | 3.96 | 4.7 | SR12 | 21/6/2020 07:21 | 29.91 | 51.8 | 3.65 | 4.2 | SR12 | 21/6/2020 13:21 | 30.39 | 56.7 | 3.99 | 5.8 | SR12 | 21/6/2020 19:21 | 30.64 | 54.2 | 3.81 | 5.3 |
| SR12 | 21/6/2020 01:26 | 30.43 | 55.9 | 3.93 | 4.9 | SR12 | 21/6/2020 07:26 | 29.92 | 53.5 | 3.77 | 4.9 | SR12 | 21/6/2020 13:26 | 30.47 | 56.2 | 3.96 | 6.0 | SR12 | 21/6/2020 19:26 | 30.59 | 53.6 | 3.77 | 5.4 |
| SR12 | 21/6/2020 01:31 | 30.44 | 56.5 | 3.98 | 4.0 | SR12 | 21/6/2020 07:31 | 29.93 | 53.7 | 3.78 | 3.9 | SR12 | 21/6/2020 13:31 | 30.50 | 56.0 | 3.94 | 6.4 | SR12 | 21/6/2020 19:31 | 30.53 | 54.4 | 3.83 | 5.1 |
| SR12 | 21/6/2020 01:36 | 30.45 | 55.3 | 3.89 | 4.7 | SR12 | 21/6/2020 07:36 | 29.93 | 52.4 | 3.69 | 4.6 | SR12 | 21/6/2020 13:36 | 30.48 | 55.9 | 3.93 | 6.1 | SR12 | 21/6/2020 19:36 | 30.52 | 53.0 | 3.73 | 5.3 |
| SR12 | 21/6/2020 01:41 | 30.34 | 54.6 | 3.84 | 6.2 | SR12 | 21/6/2020 07:41 | 29.94 | 53.7 | 3.78 | 3.7 | SR12 | 21/6/2020 13:41 | 30.50 | 55.9 | 3.93 | 5.4 | SR12 | 21/6/2020 19:41 | 30.50 | 55.3 | 3.89 | 6.2 |
| SR12 | 21/6/2020 01:46 | 30.43 | 56.4 | 3.97 | 5.0 | SR12 | 21/6/2020 07:46 | 29.93 | 53.1 | 3.74 | 4.1 | SR12 | 21/6/2020 13:46 | 30.45 | 54.7 | 3.85 | 5.8 | SR12 | 21/6/2020 19:46 | 30.49 | 54.4 | 3.83 | 4.7 |
| SR12 | 21/6/2020 01:51 | 30.43 | 55.6 | 3.91 | 4.5 | SR12 | 21/6/2020 07:51 | 29.94 | 54.7 | 3.85 | 3.8 | SR12 | 21/6/2020 13:51 | 30.44 | 55.4 | 3.90 | 6.4 | SR12 | 21/6/2020 19:51 | 30.48 | 53.6 | 3.77 | 5.0 |
| SR12 | 21/6/2020 01:56 | 30.44 | 55.2 | 3.89 | 5.0 | SR12 | 21/6/2020 07:56 | 29.93 | 52.9 | 3.72 | 3.5 | SR12 | 21/6/2020 13:56 | 30.45 | 54.9 | 3.86 | 6.5 | SR12 | 21/6/2020 19:56 | 30.50 | 53.5 | 3.77 | 5.3 |
| SR12 | 21/6/2020 02:01 | 30.45 | 55.6 | 3.91 | 4.4 | SR12 | 21/6/2020 08:01 | 29.94 | 52.5 | 3.70 | 4.2 | SR12 | 21/6/2020 14:01 | 30.48 | 55.2 | 3.89 | 6.7 | SR12 | 21/6/2020 20:01 | 30.49 | 53.5 | 3.77 | 5.8 |
| SR12 | 21/6/2020 02:06 | 30.45 | 55.4 | 3.90 | 5.0 | SR12 | 21/6/2020 08:06 | 29.92 | 52.1 | 3.67 | 3.9 | SR12 | 21/6/2020 14:06 | 30.55 | 56.2 | 3.96 | 6.2 | SR12 | 21/6/2020 20:06 | 30.52 | 54.4 | 3.83 | 5.2 |
| SR12 | 21/6/2020 02:11 | 30.43 | 56.1 | 3.95 | 5.6 | SR12 | 21/6/2020 08:11 | 29.94 | 53.0 | 3.73 | 3.8 | SR12 | 21/6/2020 14:11 | 30.59 | 56.1 | 3.95 | 5.8 | SR12 | 21/6/2020 20:11 | 30.51 | 54.9 | 3.86 | 5.2 |
| SR12 | 21/6/2020 02:16 | 30.44 | 55.4 | 3.90 | 5.0 | SR12 | 21/6/2020 08:16 | 29.96 | 52.1 | 3.67 | 4.8 | SR12 | 21/6/2020 14:16 | 30.62 | 55.2 | 3.89 | 6.2 | SR12 | 21/6/2020 20:16 | 30.50 | 53.0 | 3.73 | 5.0 |
| SR12 | 21/6/2020 02:21 | 30.42 | 56.8 | 4.00 | 5.6 | SR12 | 21/6/2020 08:21 | 29.99 | 52.8 | 3.72 | 3.8 | SR12 | 21/6/2020 14:21 | 30.65 | 57.1 | 4.02 | 5.6 | SR12 | 21/6/2020 20:21 | 30.53 | 53.0 | 3.73 | 4.2 |
| SR12 | 21/6/2020 02:26 | 30.39 | 56.0 | 3.94 | 5.9 | SR12 | 21/6/2020 08:26 | 29.99 | 51.6 | 3.63 | 5.3 | SR12 | 21/6/2020 14:26 | 30.72 | 56.1 | 3.95 | 5.4 | SR12 | 21/6/2020 20:26 | 30.52 | 53.7 | 3.78 | 5.7 |
| SR12 | 21/6/2020 02:31 | 30.42 | 57.2 | 4.03 | 4.8 | SR12 | 21/6/2020 08:31 | 30.01 | 53.5 | 3.77 | 4.7 | SR12 | 21/6/2020 14:31 | 30.71 | 56.4 | 3.97 | 5.5 | SR12 | 21/6/2020 20:31 | 30.47 | 54.8 | 3.86 | 5.7 |
| SR12 | 21/6/2020 02:36 | 30.41 | 55.1 | 3.88 | 4.6 | SR12 | 21/6/2020 08:36 | 30.07 | 53.1 | 3.74 | 4.0 | SR12 | 21/6/2020 14:36 | 30.74 | 55.8 | 3.93 | 6.0 | SR12 | 21/6/2020 20:36 | 30.44 | 53.8 | 3.79 | 4.3 |
| SR12 | 21/6/2020 02:41 | 30.41 | 55.9 | 3.93 | 4.3 | SR12 | 21/6/2020 08:41 | 30.08 | 52.4 | 3.69 | 3.6 | SR12 | 21/6/2020 14:41 | 30.73 | 55.4 | 3.90 | 6.0 | SR12 | 21/6/2020 20:41 | 30.43 | 54.6 | 3.84 | 5.0 |
| SR12 | 21/6/2020 02:46 | 30.40 | 55.4 | 3.90 | 4.6 | SR12 | 21/6/2020 08:46 | 30.10 | 52.8 | 3.72 | 3.2 | SR12 | 21/6/2020 14:46 | 30.68 | 57.2 | 4.03 | 6.8 | SR12 | 21/6/2020 20:46 | 30.40 | 53.2 | 3.74 | 4.8 |
| SR12 | 21/6/2020 02:51 | 30.40 | 56.9 | 4.00 | 4.2 | SR12 | 21/6/2020 08:51 | 30.15 | 53.0 | 3.73 | 3.9 | SR12 | 21/6/2020 14:51 | 30.71 | 57.8 | 4.07 | 6.0 | SR12 | 21/6/2020 20:51 | 30.41 | 52.8 | 3.72 | 3.7 |
| SR12 | 21/6/2020 02:56 | 30.39 | 55.1 | 3.88 | 5.2 | SR12 | 21/6/2020 08:56 | 30.16 | 51.7 | 3.64 | 3.6 | SR12 | 21/6/2020 14:56 | 30.77 | 55.4 | 3.90 | 5.5 | SR12 | 21/6/2020 20:56 | 30.40 | 54.1 | 3.81 | 3.7 |
| SR12 | 21/6/2020 03:01 | 30.34 | 55.9 | 3.93 | 4.0 | SR12 | 21/6/2020 09:01 | 30.16 | 53.0 | 3.73 | 3.8 | SR12 | 21/6/2020 15:01 | 30.81 | 56.8 | 4.00 | 5.6 | SR12 | 21/6/2020 21:01 | 30.40 | 53.6 | 3.77 | 4.5 |
| SR12 | 21/6/2020 03:06 | 30.36 | 54.5 | 3.84 | 4.3 | SR12 | 21/6/2020 09:06 | 30.19 | 53.6 | 3.77 | 4.1 | SR12 | 21/6/2020 15:06 | 30.85 | 56.8 | 4.00 | 5.3 | SR12 | 21/6/2020 21:06 | 30.33 | 50.7 | 3.57 | 4.3 |
| SR12 | 21/6/2020 03:11 | 30.35 | 55.9 | 3.93 | 5.1 | SR12 | 21/6/2020 09:11 | 30.20 | 54.0 | 3.80 | 4.1 | SR12 | 21/6/2020 15:11 | 30.89 | 56.7 | 3.99 | 6.1 | SR12 | 21/6/2020 21:11 | 30.35 | 50.9 | 3.58 | 4.6 |
| SR12 | 21/6/2020 03:16 | 30.35 | 54.1 | 3.81 | 4.2 | SR12 | 21/6/2020 09:16 | 30.20 | 53.7 | 3.78 | 4.4 | SR12 | 21/6/2020 15:16 | 30.91 | 56.9 | 4.00 | 5.5 | SR12 | 21/6/2020 21:16 | 30.38 | 51.3 | 3.61 | 5.7 |
| SR12 | 21/6/2020 03:21 | 30.34 | 55.0 | 3.87 | 3.4 | SR12 | 21/6/2020 09:21 | 30.18 | 54.9 | 3.86 | 3.7 | SR12 | 21/6/2020 15:21 | 30.93 | 56.7 | 3.99 | 4.7 | SR12 | 21/6/2020 21:21 | 30.41 | 52.8 | 3.72 | 4.6 |
| SR12 | 21/6/2020 03:26 | 30.33 | 54.6 | 3.84 | 4.2 | SR12 | 21/6/2020 09:26 | 30.20 | 54.6 | 3.84 | 4.4 | SR12 | 21/6/2020 15:26 | 30.93 | 57.1 | 4.02 | 6.3 | SR12 | 21/6/2020 21:26 | 30.44 | 53.2 | 3.74 | 5.2 |
| SR12 | 21/6/2020 03:31 | 30.29 | 54.7 | 3.85 | 4.2 | SR12 | 21/6/2020 09:31 | 30.23 | 56.7 | 3.99 | 3.4 | SR12 | 21/6/2020 15:31 | 30.94 | 57.4 | 4.04 | 5.9 | SR12 | 21/6/2020 21:31 | 30.44 | 54.4 | 3.83 | 4.8 |
| SR12 | 21/6/2020 03:36 | 30.28 | 54.0 | 3.80 | 4.2 | SR12 | 21/6/2020 09:36 | 30.23 | 53.9 | 3.79 | 4.3 | SR12 | 21/6/2020 15:36 | 30.91 | 56.8 | 4.00 | 5.0 | SR12 | 21/6/2020 21:36 | 30.48 | 51.7 | 3.64 | 5.0 |
| SR12 | 21/6/2020 03:41 | 30.28 | 56.3 | 3.96 | 4.0 | SR12 | 21/6/2020 09:41 | 30.29 | 55.8 | 3.93 | 4.1 | SR12 | 21/6/2020 15:41 | 30.89 | 56.9 | 4.00 | 6.5 | SR12 | 21/6/2020 21:41 | 30.49 | 54.1 | 3.81 | 4.6 |
| SR12 | 21/6/2020 03:46 | 30.28 | 55.8 | 3.93 | 4.3 | SR12 | 21/6/2020 09:46 | 30.29 | 55.7 | 3.92 | 5.0 | SR12 | 21/6/2020 15:46 | 30.90 | 57.7 | 4.06 | 5.4 | SR12 | 21/6/2020 21:46 | 30.51 | 53.0 | 3.73 | 5.9 |
| SR12 | 21/6/2020 03:51 | 30.28 | 57.6 | 4.05 | 4.4 | SR12 | 21/6/2020 09:51 | 30.31 | 55.3 | 3.89 | 3.8 | SR12 | 21/6/2020 15:51 | 30.89 | 58.0 | 4.08 | 5.4 | SR12 | 21/6/2020 21:51 | 30.51 | 53.9 | 3.79 | 4.2 |
| SR12 | 21/6/2020 03:56 | 30.27 | 57.0 | 4.01 | 4.6 | SR12 | 21/6/2020 09:56 | 30.31 | 54.5 | 3.84 | 5.2 | SR12 | 21/6/2020 15:56 | 30.88 | 56.6 | 3.98 | 4.7 | SR12 | 21/6/2020 21:56 | 30.50 | 53.3 | 3.75 | 4.5 |
| SR12 | 21/6/2020 04:01 | 30.27 | 57.4 | 4.04 | 5.0 | SR12 | 21/6/2020 10:01 | 30.40 | 58.1 | 4.09 | 4.4 | SR12 | 21/6/2020 16:01 | 30.87 | 56.8 | 4.00 | 4.9 | SR12 | 21/6/2020 22:01 | 30.49 | 53.5 | 3.77 | 5.3 |
| SR12 | 21/6/2020 04:06 | 30.26 | 57.8 | 4.07 | 3.6 | SR12 | 21/6/2020 10:06 | 30.38 | 55.8 | 3.93 | 5.4 | SR12 | 21/6/2020 16:06 | 30.85 | 56.6 | 3.98 | 6.0 | SR12 | 21/6/2020 22:06 | 30.49 | 53.9 | 3.79 | 4.4 |
| SR12 | 21/6/2020 04:11 | 30.27 | 57.2 | 4.03 | 3.8 | SR12 | 21/6/2020 10:11 | 30.41 | 56.7 | 3.99 | 5.3 | SR12 | 21/6/2020 16:11 | 30.82 | 56.8 | 4.00 | 5.8 | SR12 | 21/6/2020 22:11 | 30.55 | 55.3 | 3.89 | 4.9 |
| SR12 | 21/6/2020 04:16 | 30.27 | 56.2 | 3.96 | 4.3 | SR12 | 21/6/2020 10:16 | 30.38 | 55.3 | 3.89 | 4.1 | SR12 | 21/6/2020 16:16 | 30.81 | 56.9 | 4.00 | 5.3 | SR12 | 21/6/2020 22:16 | 30.46 | 53.8 | 3.79 | 5.0 |
| SR12 | 21/6/2020 04:21 | 30.27 | 56.2 | 3.96 | 4.1 | SR12 | 21/6/2020 10:21 | 30.33 | 57.0 | 4.01 | 4.2 | SR12 | 21/6/2020 16:21 | 30.77 | 57.7 | 4.06 | 6.0 | SR12 | 21/6/2020 22:21 | 30.56 | 55.1 | 3.88 | 3.9 |
| SR12 | 21/6/2020 04:26 | 30.28 | 56.0 | 3.94 | 4.7 | SR12 | 21/6/2020 10:26 | 30.32 | 56.7 | 3.99 | 5.0 | SR12 | 21/6/2020 16:26 | 30.72 | 57.5 | 4.05 | 5.6 | SR12 | 21/6/2020 22:26 | 30.56 | 55.6 | 3.91 | 5.1 |
| SR12 | 21/6/2020 04:31 | 30.30 | 58.3 | 4.10 | 4.6 | SR12 | 21/6/2020 10:31 | 30.31 | 56.5 | 3.98 | 4.5 | SR12 | 21/6/2020 16:31 | 30.69 | 58.9 | 4.15 | 6.2 | SR12 | 21/6/2020 22:31 | 30.53 | 57.6 | 4.05 | 4.1 |
| SR12 | 21/6/2020 04:36 | 30.29 | 55.9 | 3.93 | 3.7 | SR12 | 21/6/2020 10:36 | 30.32 | 55.9 | 3.93 | 4.0 | SR12 | 21/6/2020 16:36 | 30.70 | 57.4 | 4.04 | 5.5 | SR12 | 21/6/2020 22:36 | 30.53 | 56.2 | 3.96 | 9.4 |
| SR12 | 21/6/2020 04:41 | 30.30 | 56.7 | 3.99 | 4.3 | SR12 | 21/6/2020 10:41 | 30.36 | 57.5 | 4.05 | 5.3 | SR12 | 21/6/2020 16:41 | 30.71 | 59.1 | 4.16 | 5.9 | SR12 | 21/6/2020 22:41 | 30.49 | 55.3 | 3.89 | 5.3 |
| SR12 | 21/6/2020 04:46 | 30.31 | 57.0 | 4.01 | 4.2 | SR12 | 21/6/2020 10:46 | 30.34 | 56.7 | 3.99 | 4.9 | SR12 | 21/6/2020 16:46 | 30.71 | 57.6 | 4.05 | 4.5 | SR12 | 21/6/2020 22:46 | 30.61 | 57.6 | 4.05 | 4.0 |
| SR12 | 21/6/2020 04:51 | 30.30 | 57.3 | 4.03 | 3.4 | SR12 | 21/6/2020 10:51 | 30.32 | 57.6 | 4.05 | 4.1 | SR12 | 21/6/2020 16:51 | 30.73 | 57.8 | 4.07 | 5.8 | SR12 | 21/6/2020 22:51 | 30.64 | 57.2 | 4.03 | 3.5 |
| SR12 | 21/6/2020 04:56 | 30.30 | 55.2 | 3.89 | 3.6 | SR12 | 21/6/2020 10:56 | 30.28 | 55.0 | 3.87 | 5.4 | SR12 | 21/6/2020 16:56 | 30.68 | 58.1 | 4.09 | 5.7 | SR12 | 21/6/2020 22:56 | 30.70 | 57.4 | 4.04 | 5.0 |
| SR12 | 21/6/2020 05:01 | 30.30 | 56.3 | 3.96 | 3.1 | SR12 | 21/6/2020 11:01 | 30.34 | 57.2 | 4.03 | 4.7 | SR12 | 21/6/2020 17:01 | 30.66 | 57.3 | 4.03 | 5.3 | SR12 | 21/6/2020 23:01 | 30.65 | 56.7 | 3.99 | 4.6 |
| SR12 | 21/6/2020 05:06 | 30.28 | 56.7 | 3.99 | 4.3 | SR12 | 21/6/2020 11:06 | 30.39 | 57.5 | 4.05 | 3.9 | SR12 | 21/6/2020 17:06 | 30.64 | 58.3 | 4.10 | 5.6 | SR12 | 21/6/2020 23:06 | 30.71 | 58.0 | 4.08 | 5.1 |
| SR12 | 21/6/2020 05:11 | 30.29 | 56.4 | 3.97 | 3.9 | SR12 | 21/6/2020 11:11 | 30.36 | 57.6 | 4.05 | 4.2 | SR12 | 21/6/2020 17:11 | 30.62 | 58.7 | 4.13 | 5.8 | SR12 | 21/6/2020 23:11 | 30.71 | 58.4 | 4.11 | 5.4 |
| SR12 | 21/6/2020 05:16 | 30.27 | 55.1 | 3.88 | 4.8 | SR12 | 21/6/2020 11:16 | 30.39 | 55.9 | 3.93 | 4.6 | SR12 | 21/6/2020 17:16 | 30.77 | 57.2 | 4.03 | 6.1 | SR12 | 21/6/2020 23:16 | 30.71 | 56.9 | 4.00 | 4.9 |
| SR12 | 21/6/2020 05:21 | 30.27 | 57.3 | 4.03 | 4.4 | SR12 | 21/6/2020 11:21 | 30.40 | 57.4 | 4.04 | 3.8 | SR12 | 21/6/2020 17:21 | 30.72 | 59.0 | 4.15 | 6.2 | SR12 | 21/6/2020 23:21 | 30.69 | 59.0 | 4.15 | 5.1 |
| SR12 | 21/6/2020 05:26 | 30.28 | 56.5 | 3.98 | 3.6 | SR12 | 21/6/2020 11:26 | 30.37 | 55.8 | 3.93 | 5.2 | SR12 | 21/6/2020 17:26 | 30.70 | 57.7 | 4.06 | 5.9 | SR12 | 21/6/2020 23:26 | 30.68 | 56.6 | 3.98 | 5.6 |
| SR12 | 21/6/2020 05:31 | 30.26 | 57.0 | 4.01 | 3.9 | SR12 | 21/6/2020 11:31 | 30.44 | 57.8 | 4.07 | 4.8 | SR12 | 21/6/2020 17:31 | 30.69 | 58.3 | 4.10 | 5.4 | SR12 | 21/6/2020 23:31 | 30.67 | 57.8 | 4.07 | 4.6 |
| SR12 | 21/6/2020 05:36 | 30.24 | 57.0 | 4.01 | 4.3 | SR12 | 21/6/2020 11:36 | 30.44 | 56.0 | 3.94 | 5.1 | SR12 | 21/6/2020 17:36 | 30.77 | 58.2 | 4.10 | 5.3 | SR12 | 21/6/2020 23:36 | 30.67 | 57.3 | 4.03 | 4.9 |
| SR12 | 21/6/2020 05:41 | 30.22 | 56.6 | 3.98 | 4.7 | SR12 | 21/6/2020 11:41 | 30.41 | 58.0 | 4.08 | 4.5 | SR12 | 21/6/2020 17:41 | 30.83 | 58.6 | 4.12 | 5.5 | SR12 | 21/6/2020 23:41 | 30.67 | 57.8 | 4.07 | 4.6 |
| SR12 | 21/6/2020 05:46 | 30.05 | 55.3 | 3.89 | 5.0 | SR12 | 21/6/2020 11:46 | 30.36 | 57.4 | 4.04 | 4.0 | SR12 | 21/6/2020 17:46 | 30.82 | 58.6 | 4.12 | 4.7 | SR12 | 21/6/2020 23:46 | 30.67 | 57.5 | 4.05 | 4.4 |
| SR12 | 21/6/2020 05:51 | 30.07 | 54.6 | 3.84 | 4.7 | SR12 | 21/6/2020 11:51 | 30.34 | 58.0 | 4.08 | 5.3 | SR12 | 21/6/2020 17:51 | 30.81 | 58.3 | 4.10 | 5.1 | SR12 | 21/6/2020 23:51 | 30.66 | 57.0 | 4.01 | 4.8 |
| SR12 | 21/6/2020 05:56 | 30.08 | 53.5 | 3.77 | 4.9 | SR12 | 21/6/2020 11:56 | 30.33 | 55.2 | 3.89 | 4.8 | SR12 | 21/6/2020 17:56 | 30.81 | 56.5 | 3.98 | 5.5 | SR12 | 21/6/2020 23:56 | 30.66 | 57.0 | 4.01 | 4.8 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 21/6/2020 00:00 | 30.29 | 75.0 | 5.61 | 6.8 | SR13 | 21/6/2020 06:00 | 30.04 | 72.2 | 5.40 | 5.2 | SR13 | 21/6/2020 12:00 | 30.27 | 71.5 | 5.34 | 7.8 | SR13 | 21/6/2020 18:00 | 30.75 | 73.2 | 5.47 | 6.4 |
| SR13 | 21/6/2020 00:05 | 30.29 | 73.9 | 5.53 | 6.8 | SR13 | 21/6/2020 06:05 | 30.03 | 73.5 | 5.49 | 7.3 | SR13 | 21/6/2020 12:05 | 30.28 | 71.3 | 5.33 | 6.5 | SR13 | 21/6/2020 18:05 | 30.74 | 72.7 | 5.43 | 5.5 |
| SR13 | 21/6/2020 00:10 | 30.29 | 73.1 | 5.46 | 7.7 | SR13 | 21/6/2020 06:10 | 30.02 | 72.7 | 5.43 | 8.1 | SR13 | 21/6/2020 12:10 | 30.29 | 72.9 | 5.45 | 6.7 | SR13 | 21/6/2020 18:10 | 30.70 | 73.5 | 5.49 | 6.9 |
| SR13 | 21/6/2020 00:15 | 30.28 | 74.5 | 5.57 | 8.1 | SR13 | 21/6/2020 06:15 | 30.00 | 73.0 | 5.46 | 6.5 | SR13 | 21/6/2020 12:15 | 30.30 | 72.1 | 5.39 | 5.5 | SR13 | 21/6/2020 18:15 | 30.66 | 73.0 | 5.46 | 6.8 |
| SR13 | 21/6/2020 00:20 | 30.28 | 73.9 | 5.52 | 6.3 | SR13 | 21/6/2020 06:20 | 29.99 | 73.4 | 5.49 | 7.2 | SR13 | 21/6/2020 12:20 | 30.29 | 72.5 | 5.42 | 6.5 | SR13 | 21/6/2020 18:20 | 30.70 | 71.4 | 5.34 | 5.3 |
| SR13 | 21/6/2020 00:25 | 30.27 | 73.6 | 5.50 | 6.0 | SR13 | 21/6/2020 06:25 | 29.99 | 73.9 | 5.52 | 7.9 | SR13 | 21/6/2020 12:25 | 30.29 | 73.8 | 5.52 | 6.9 | SR13 | 21/6/2020 18:25 | 30.76 | 74.1 | 5.54 | 7.7 |
| SR13 | 21/6/2020 00:30 | 30.28 | 72.3 | 5.40 | 7.3 | SR13 | 21/6/2020 06:30 | 29.97 | 74.6 | 5.58 | 7.8 | SR13 | 21/6/2020 12:30 | 30.26 | 72.4 | 5.41 | 5.9 | SR13 | 21/6/2020 18:30 | 30.77 | 74.8 | 5.59 | 6.0 |
| SR13 | 21/6/2020 00:35 | 30.32 | 73.9 | 5.53 | 7.5 | SR13 | 21/6/2020 06:35 | 29.96 | 74.3 | 5.55 | 7.0 | SR13 | 21/6/2020 12:35 | 30.25 | 74.0 | 5.53 | 6.4 | SR13 | 21/6/2020 18:35 | 30.74 | 73.3 | 5.48 | 6.2 |
| SR13 | 21/6/2020 00:40 | 30.33 | 74.1 | 5.54 | 7.9 | SR13 | 21/6/2020 06:40 | 29.96 | 72.8 | 5.44 | 5.5 | SR13 | 21/6/2020 12:40 | 30.27 | 73.9 | 5.52 | 8.2 | SR13 | 21/6/2020 18:40 | 30.77 | 72.2 | 5.40 | 6.8 |
| SR13 | 21/6/2020 00:45 | 30.32 | 74.3 | 5.56 | 7.4 | SR13 | 21/6/2020 06:45 | 29.97 | 74.8 | 5.59 | 7.4 | SR13 | 21/6/2020 12:45 | 30.25 | 71.8 | 5.37 | 7.2 | SR13 | 21/6/2020 18:45 | 30.78 | 71.5 | 5.35 | 6.5 |
| SR13 | 21/6/2020 00:50 | 30.31 | 74.0 | 5.53 | 7.2 | SR13 | 21/6/2020 06:50 | 29.96 | 73.9 | 5.53 | 6.8 | SR13 | 21/6/2020 12:50 | 30.25 | 74.6 | 5.58 | 6.5 | SR13 | 21/6/2020 18:50 | 30.77 | 73.2 | 5.47 | 5.9 |
| SR13 | 21/6/2020 00:55 | 30.31 | 75.1 | 5.61 | 6.4 | SR13 | 21/6/2020 06:55 | 29.97 | 73.4 | 5.49 | 6.8 | SR13 | 21/6/2020 12:55 | 30.19 | 73.2 | 5.47 | 5.6 | SR13 | 21/6/2020 18:55 | 30.74 | 73.8 | 5.52 | 6.9 |
| SR13 | 21/6/2020 01:00 | 30.31 | 74.2 | 5.55 | 7.1 | SR13 | 21/6/2020 07:00 | 29.96 | 73.5 | 5.50 | 6.7 | SR13 | 21/6/2020 13:00 | 30.12 | 73.0 | 5.46 | 7.1 | SR13 | 21/6/2020 19:00 | 30.76 | 71.6 | 5.36 | 6.8 |
| SR13 | 21/6/2020 01:05 | 30.34 | 74.6 | 5.58 | 7.0 | SR13 | 21/6/2020 07:05 | 29.93 | 74.7 | 5.59 | 7.0 | SR13 | 21/6/2020 13:05 | 30.12 | 71.4 | 5.34 | 5.6 | SR13 | 21/6/2020 19:05 | 30.76 | 72.6 | 5.43 | 5.7 |
| SR13 | 21/6/2020 01:10 | 30.32 | 75.4 | 5.64 | 7.1 | SR13 | 21/6/2020 07:10 | 29.93 | 74.3 | 5.56 | 6.3 | SR13 | 21/6/2020 13:10 | 30.12 | 72.2 | 5.40 | 5.7 | SR13 | 21/6/2020 19:10 | 30.75 | 72.3 | 5.41 | 6.1 |
| SR13 | 21/6/2020 01:15 | 30.31 | 74.3 | 5.55 | 5.2 | SR13 | 21/6/2020 07:15 | 29.82 | 73.1 | 5.46 | 6.3 | SR13 | 21/6/2020 13:15 | 30.14 | 73.7 | 5.51 | 7.5 | SR13 | 21/6/2020 19:15 | 30.71 | 71.9 | 5.38 | 6.8 |
| SR13 | 21/6/2020 01:20 | 30.31 | 75.8 | 5.67 | 7.8 | SR13 | 21/6/2020 07:20 | 29.83 | 73.5 | 5.50 | 6.5 | SR13 | 21/6/2020 13:20 | 30.17 | 73.4 | 5.49 | 7.1 | SR13 | 21/6/2020 19:20 | 30.66 | 71.1 | 5.31 | 6.3 |
| SR13 | 21/6/2020 01:25 | 30.30 | 75.3 | 5.63 | 7.3 | SR13 | 21/6/2020 07:25 | 29.86 | 74.6 | 5.58 | 5.4 | SR13 | 21/6/2020 13:25 | 30.18 | 74.6 | 5.58 | 7.1 | SR13 | 21/6/2020 19:25 | 30.59 | 70.9 | 5.30 | 7.0 |
| SR13 | 21/6/2020 01:30 | 30.30 | 75.5 | 5.64 | 6.5 | SR13 | 21/6/2020 07:30 | 29.87 | 74.8 | 5.59 | 6.0 | SR13 | 21/6/2020 13:30 | 30.23 | 71.8 | 5.37 | 5.8 | SR13 | 21/6/2020 19:30 | 30.58 | 71.1 | 5.32 | 6.2 |
| SR13 | 21/6/2020 01:35 | 30.31 | 74.4 | 5.56 | 6.6 | SR13 | 21/6/2020 07:35 | 29.86 | 74.0 | 5.53 | 6.5 | SR13 | 21/6/2020 13:35 | 30.30 | 73.1 | 5.46 | 6.7 | SR13 | 21/6/2020 19:35 | 30.58 | 72.2 | 5.40 | 6.9 |
| SR13 | 21/6/2020 01:40 | 30.31 | 74.9 | 5.60 | 7.9 | SR13 | 21/6/2020 07:40 | 29.87 | 74.3 | 5.55 | 6.9 | SR13 | 21/6/2020 13:40 | 30.31 | 72.4 | 5.42 | 5.8 | SR13 | 21/6/2020 19:40 | 30.58 | 73.9 | 5.52 | 7.7 |
| SR13 | 21/6/2020 01:45 | 30.32 | 75.5 | 5.65 | 6.3 | SR13 | 21/6/2020 07:45 | 29.90 | 73.6 | 5.50 | 7.5 | SR13 | 21/6/2020 13:45 | 30.27 | 71.0 | 5.31 | 7.5 | SR13 | 21/6/2020 19:45 | 30.56 | 73.3 | 5.48 | 5.9 |
| SR13 | 21/6/2020 01:50 | 30.32 | 74.3 | 5.56 | 7.0 | SR13 | 21/6/2020 07:50 | 29.92 | 75.0 | 5.61 | 7.1 | SR13 | 21/6/2020 13:50 | 30.26 | 70.4 | 5.26 | 7.8 | SR13 | 21/6/2020 19:50 | 30.56 | 71.1 | 5.31 | 7.0 |
| SR13 | 21/6/2020 01:55 | 30.32 | 74.6 | 5.58 | 7.7 | SR13 | 21/6/2020 07:55 | 29.91 | 74.4 | 5.56 | 6.3 | SR13 | 21/6/2020 13:55 | 30.27 | 71.3 | 5.33 | 8.4 | SR13 | 21/6/2020 19:55 | 30.55 | 73.0 | 5.46 | 6.1 |
| SR13 | 21/6/2020 02:00 | 30.31 | 74.9 | 5.60 | 6.9 | SR13 | 21/6/2020 08:00 | 29.91 | 73.1 | 5.46 | 6.9 | SR13 | 21/6/2020 14:00 | 30.30 | 71.9 | 5.37 | 6.8 | SR13 | 21/6/2020 20:00 | 30.55 | 71.7 | 5.36 | 7.5 |
| SR13 | 21/6/2020 02:05 | 30.31 | 74.7 | 5.58 | 6.4 | SR13 | 21/6/2020 08:05 | 29.87 | 73.1 | 5.47 | 5.6 | SR13 | 21/6/2020 14:05 | 30.29 | 72.0 | 5.38 | 7.3 | SR13 | 21/6/2020 20:05 | 30.56 | 72.6 | 5.43 | 8.1 |
| SR13 | 21/6/2020 02:10 | 30.30 | 75.0 | 5.61 | 6.8 | SR13 | 21/6/2020 08:10 | 29.88 | 73.8 | 5.52 | 5.4 | SR13 | 21/6/2020 14:10 | 30.29 | 72.1 | 5.39 | 7.8 | SR13 | 21/6/2020 20:10 | 30.57 | 72.2 | 5.40 | 7.7 |
| SR13 | 21/6/2020 02:15 | 30.29 | 74.5 | 5.57 | 5.7 | SR13 | 21/6/2020 08:15 | 29.91 | 72.5 | 5.42 | 7.4 | SR13 | 21/6/2020 14:15 | 30.26 | 71.4 | 5.34 | 8.0 | SR13 | 21/6/2020 20:15 | 30.59 | 73.7 | 5.51 | 7.7 |
| SR13 | 21/6/2020 02:20 | 30.27 | 76.3 | 5.71 | 8.3 | SR13 | 21/6/2020 08:20 | 29.95 | 73.6 | 5.50 | 6.1 | SR13 | 21/6/2020 14:20 | 30.23 | 73.1 | 5.47 | 5.7 | SR13 | 21/6/2020 20:20 | 30.57 | 72.4 | 5.41 | 6.0 |
| SR13 | 21/6/2020 02:25 | 30.26 | 75.3 | 5.63 | 7.8 | SR13 | 21/6/2020 08:25 | 30.06 | 73.0 | 5.46 | 6.7 | SR13 | 21/6/2020 14:25 | 30.32 | 69.6 | 5.21 | 6.3 | SR13 | 21/6/2020 20:25 | 30.54 | 73.7 | 5.51 | 7.0 |
| SR13 | 21/6/2020 02:30 | 30.26 | 75.6 | 5.65 | 6.8 | SR13 | 21/6/2020 08:30 | 30.08 | 74.2 | 5.55 | 7.5 | SR13 | 21/6/2020 14:30 | 30.46 | 72.5 | 5.42 | 6.4 | SR13 | 21/6/2020 20:30 | 30.49 | 74.5 | 5.57 | 7.4 |
| SR13 | 21/6/2020 02:35 | 30.26 | 73.8 | 5.52 | 6.7 | SR13 | 21/6/2020 08:35 | 30.05 | 73.6 | 5.50 | 5.9 | SR13 | 21/6/2020 14:35 | 30.50 | 71.3 | 5.33 | 7.0 | SR13 | 21/6/2020 20:35 | 30.48 | 73.9 | 5.53 | 6.8 |
| SR13 | 21/6/2020 02:40 | 30.26 | 73.0 | 5.46 | 6.5 | SR13 | 21/6/2020 08:40 | 30.11 | 73.2 | 5.47 | 5.7 | SR13 | 21/6/2020 14:40 | 30.49 | 69.9 | 5.22 | 6.4 | SR13 | 21/6/2020 20:40 | 30.43 | 72.9 | 5.45 | 6.3 |
| SR13 | 21/6/2020 02:45 | 30.25 | 73.3 | 5.48 | 6.4 | SR13 | 21/6/2020 08:45 | 30.14 | 74.8 | 5.59 | 6.8 | SR13 | 21/6/2020 14:45 | 30.49 | 73.7 | 5.51 | 6.7 | SR13 | 21/6/2020 20:45 | 30.38 | 71.8 | 5.37 | 6.5 |
| SR13 | 21/6/2020 02:50 | 30.26 | 74.1 | 5.54 | 6.6 | SR13 | 21/6/2020 08:50 | 30.21 | 74.4 | 5.56 | 7.1 | SR13 | 21/6/2020 14:50 | 30.49 | 72.8 | 5.45 | 7.7 | SR13 | 21/6/2020 20:50 | 30.32 | 70.8 | 5.30 | 5.4 |
| SR13 | 21/6/2020 02:55 | 30.24 | 72.9 | 5.45 | 6.7 | SR13 | 21/6/2020 08:55 | 30.22 | 74.6 | 5.58 | 6.7 | SR13 | 21/6/2020 14:55 | 30.51 | 71.3 | 5.33 | 6.2 | SR13 | 21/6/2020 20:55 | 30.28 | 72.9 | 5.45 | 6.6 |
| SR13 | 21/6/2020 03:00 | 30.24 | 73.2 | 5.47 | 6.6 | SR13 | 21/6/2020 09:00 | 30.22 | 74.7 | 5.58 | 7.1 | SR13 | 21/6/2020 15:00 | 30.55 | 71.1 | 5.31 | 6.0 | SR13 | 21/6/2020 21:00 | 30.29 | 72.0 | 5.39 | 5.4 |
| SR13 | 21/6/2020 03:05 | 30.22 | 71.9 | 5.37 | 7.9 | SR13 | 21/6/2020 09:05 | 30.21 | 75.2 | 5.62 | 6.0 | SR13 | 21/6/2020 15:05 | 30.56 | 70.6 | 5.28 | 6.0 | SR13 | 21/6/2020 21:05 | 30.26 | 70.8 | 5.29 | 6.5 |
| SR13 | 21/6/2020 03:10 | 30.21 | 73.2 | 5.47 | 6.1 | SR13 | 21/6/2020 09:10 | 30.22 | 74.8 | 5.59 | 6.7 | SR13 | 21/6/2020 15:10 | 30.59 | 69.9 | 5.23 | 7.1 | SR13 | 21/6/2020 21:10 | 30.33 | 70.9 | 5.30 | 6.1 |
| SR13 | 21/6/2020 03:15 | 30.20 | 72.4 | 5.41 | 6.9 | SR13 | 21/6/2020 09:15 | 30.19 | 74.1 | 5.54 | 6.5 | SR13 | 21/6/2020 15:15 | 30.62 | 71.2 | 5.33 | 7.2 | SR13 | 21/6/2020 21:15 | 30.33 | 71.8 | 5.37 | 7.1 |
| SR13 | 21/6/2020 03:20 | 30.21 | 72.6 | 5.43 | 6.2 | SR13 | 21/6/2020 09:20 | 30.13 | 74.5 | 5.57 | 6.8 | SR13 | 21/6/2020 15:20 | 30.64 | 70.9 | 5.30 | 7.4 | SR13 | 21/6/2020 21:20 | 30.34 | 73.6 | 5.50 | 7.2 |
| SR13 | 21/6/2020 03:25 | 30.20 | 72.6 | 5.43 | 6.2 | SR13 | 21/6/2020 09:25 | 30.13 | 73.3 | 5.48 | 7.1 | SR13 | 21/6/2020 15:25 | 30.65 | 70.5 | 5.27 | 7.4 | SR13 | 21/6/2020 21:25 | 30.34 | 73.4 | 5.49 | 7.1 |
| SR13 | 21/6/2020 03:30 | 30.20 | 72.7 | 5.43 | 6.4 | SR13 | 21/6/2020 09:30 | 30.14 | 74.2 | 5.55 | 5.3 | SR13 | 21/6/2020 15:30 | 30.65 | 72.5 | 5.42 | 7.4 | SR13 | 21/6/2020 21:30 | 30.32 | 73.7 | 5.51 | 6.6 |
| SR13 | 21/6/2020 03:35 | 30.19 | 71.8 | 5.37 | 5.9 | SR13 | 21/6/2020 09:35 | 30.13 | 72.3 | 5.40 | 6.8 | SR13 | 21/6/2020 15:35 | 30.63 | 71.9 | 5.38 | 6.6 | SR13 | 21/6/2020 21:35 | 30.36 | 70.9 | 5.30 | 6.8 |
| SR13 | 21/6/2020 03:40 | 30.19 | 73.1 | 5.46 | 5.1 | SR13 | 21/6/2020 09:40 | 30.13 | 73.0 | 5.46 | 7.4 | SR13 | 21/6/2020 15:40 | 30.61 | 70.9 | 5.30 | 7.3 | SR13 | 21/6/2020 21:40 | 30.37 | 73.6 | 5.50 | 8.8 |
| SR13 | 21/6/2020 03:45 | 30.19 | 72.0 | 5.39 | 7.1 | SR13 | 21/6/2020 09:45 | 30.14 | 73.6 | 5.50 | 7.8 | SR13 | 21/6/2020 15:45 | 30.59 | 72.5 | 5.42 | 6.8 | SR13 | 21/6/2020 21:45 | 30.38 | 73.3 | 5.48 | 11.2 |
| SR13 | 21/6/2020 03:50 | 30.20 | 72.5 | 5.42 | 6.3 | SR13 | 21/6/2020 09:50 | 30.14 | 71.9 | 5.38 | 5.7 | SR13 | 21/6/2020 15:50 | 30.58 | 73.0 | 5.46 | 6.7 | SR13 | 21/6/2020 21:50 | 30.39 | 72.4 | 5.42 | 9.7 |
| SR13 | 21/6/2020 03:55 | 30.19 | 73.5 | 5.49 | 7.0 | SR13 | 21/6/2020 09:55 | 30.16 | 72.0 | 5.38 | 8.6 | SR13 | 21/6/2020 15:55 | 30.56 | 72.6 | 5.43 | 6.5 | SR13 | 21/6/2020 21:55 | 30.40 | 72.6 | 5.43 | 6.4 |
| SR13 | 21/6/2020 04:00 | 30.19 | 72.9 | 5.45 | 7.1 | SR13 | 21/6/2020 10:00 | 30.15 | 74.0 | 5.53 | 7.8 | SR13 | 21/6/2020 16:00 | 30.54 | 71.4 | 5.34 | 6.7 | SR13 | 21/6/2020 22:00 | 30.40 | 72.1 | 5.39 | 7.2 |
| SR13 | 21/6/2020 04:05 | 30.20 | 73.4 | 5.49 | 6.5 | SR13 | 21/6/2020 10:05 | 30.20 | 71.7 | 5.36 | 7.7 | SR13 | 21/6/2020 16:05 | 30.51 | 70.1 | 5.24 | 6.3 | SR13 | 21/6/2020 22:05 | 30.40 | 71.5 | 5.35 | 5.3 |
| SR13 | 21/6/2020 04:10 | 30.21 | 72.6 | 5.43 | 6.3 | SR13 | 21/6/2020 10:10 | 30.18 | 71.7 | 5.36 | 6.5 | SR13 | 21/6/2020 16:10 | 30.49 | 69.5 | 5.19 | 7.5 | SR13 | 21/6/2020 22:10 | 30.40 | 73.1 | 5.46 | 7.8 |
| SR13 | 21/6/2020 04:15 | 30.21 | 73.2 | 5.47 | 7.0 | SR13 | 21/6/2020 10:15 | 30.12 | 71.2 | 5.32 | 5.6 | SR13 | 21/6/2020 16:15 | 30.48 | 73.7 | 5.51 | 5.7 | SR13 | 21/6/2020 22:15 | 30.39 | 71.9 | 5.37 | 7.7 |
| SR13 | 21/6/2020 04:20 | 30.21 | 72.8 | 5.44 | 7.2 | SR13 | 21/6/2020 10:20 | 30.10 | 72.6 | 5.43 | 7.4 | SR13 | 21/6/2020 16:20 | 30.43 | 73.2 | 5.47 | 6.4 | SR13 | 21/6/2020 22:20 | 30.34 | 70.7 | 5.28 | 5.9 |
| SR13 | 21/6/2020 04:25 | 30.21 | 73.3 | 5.48 | 7.5 | SR13 | 21/6/2020 10:25 | 30.08 | 72.3 | 5.41 | 7.7 | SR13 | 21/6/2020 16:25 | 30.40 | 72.4 | 5.41 | 7.4 | SR13 | 21/6/2020 22:25 | 30.31 | 70.6 | 5.28 | 6.4 |
| SR13 | 21/6/2020 04:30 | 30.21 | 75.2 | 5.62 | 5.8 | SR13 | 21/6/2020 10:30 | 30.08 | 71.3 | 5.33 | 6.5 | SR13 | 21/6/2020 16:30 | 30.40 | 73.3 | 5.48 | 7.6 | SR13 | 21/6/2020 22:30 | 30.23 | 73.0 | 5.46 | 6.2 |
| SR13 | 21/6/2020 04:35 | 30.20 | 74.8 | 5.59 | 6.4 | SR13 | 21/6/2020 10:35 | 30.05 | 71.3 | 5.33 | 6.4 | SR13 | 21/6/2020 16:35 | 30.45 | 72.5 | 5.42 | 6.5 | SR13 | 21/6/2020 22:35 | 30.22 | 71.9 | 5.37 | 6.7 |
| SR13 | 21/6/2020 04:40 | 30.19 | 73.8 | 5.52 | 6.7 | SR13 | 21/6/2020 10:40 | 30.10 | 73.7 | 5.51 | 7.3 | SR13 | 21/6/2020 16:40 | 30.51 | 73.0 | 5.46 | 7.4 | SR13 | 21/6/2020 22:40 | 30.23 | 70.3 | 5.25 | 8.0 |
| SR13 | 21/6/2020 04:45 | 30.19 | 74.7 | 5.59 | 7.3 | SR13 | 21/6/2020 10:45 | 30.11 | 73.3 | 5.48 | 6.4 | SR13 | 21/6/2020 16:45 | 30.56 | 72.5 | 5.42 | 7.3 | SR13 | 21/6/2020 22:45 | 30.27 | 73.0 | 5.46 | 5.9 |
| SR13 | 21/6/2020 04:50 | 30.18 | 75.0 | 5.61 | 6.6 | SR13 | 21/6/2020 10:50 | 30.09 | 74.4 | 5.56 | 5.6 | SR13 | 21/6/2020 16:50 | 30.56 | 72.8 | 5.45 | 8.1 | SR13 | 21/6/2020 22:50 | 30.30 | 72.2 | 5.40 | 6.7 |
| SR13 | 21/6/2020 04:55 | 30.17 | 73.2 | 5.47 | 6.7 | SR13 | 21/6/2020 10:55 | 30.11 | 73.4 | 5.49 | 7.2 | SR13 | 21/6/2020 16:55 | 30.53 | 74.5 | 5.57 | 6.9 | SR13 | 21/6/2020 22:55 | 30.31 | 72.1 | 5.39 | 7.8 |
| SR13 | 21/6/2020 05:00 | 30.16 | 74.0 | 5.53 | 5.6 | SR13 | 21/6/2020 11:00 | 30.12 | 73.6 | 5.50 | 7.0 | SR13 | 21/6/2020 17:00 | 30.46 | 71.8 | 5.37 | 6.9 | SR13 | 21/6/2020 23:00 | 30.32 | 70.7 | 5.29 | 7.5 |
| SR13 | 21/6/2020 05:05 | 30.16 | 74.5 | 5.57 | 6.2 | SR13 | 21/6/2020 11:05 | 30.11 | 72.1 | 5.39 | 6.6 | SR13 | 21/6/2020 17:05 | 30.39 | 72.6 | 5.43 | 5.7 | SR13 | 21/6/2020 23:05 | 30.35 | 72.2 | 5.40 | 7.3 |
| SR13 | 21/6/2020 05:10 | 30.14 | 73.9 | 5.52 | 5.9 | SR13 | 21/6/2020 11:10 | 30.14 | 72.7 | 5.44 | 6.3 | SR13 | 21/6/2020 17:10 | 30.39 | 71.4 | 5.34 | 6.1 | SR13 | 21/6/2020 23:10 | 30.36 | 72.6 | 5.43 | 8.1 |
| SR13 | 21/6/2020 05:15 | 30.14 | 74.0 | 5.53 | 6.6 | SR13 | 21/6/2020 11:15 | 30.17 | 71.0 | 5.31 | 7.2 | SR13 | 21/6/2020 17:15 | 30.54 | 71.7 | 5.36 | 7.7 | SR13 | 21/6/2020 23:15 | 30.37 | 70.7 | 5.28 | 6.8 |
| SR13 | 21/6/2020 05:20 | 30.13 | 73.8 | 5.52 | 8.0 | SR13 | 21/6/2020 11:20 | 30.18 | 73.1 | 5.46 | 6.4 | SR13 | 21/6/2020 17:20 | 30.38 | 73.4 | 5.49 | 6.2 | SR13 | 21/6/2020 23:20 | 30.38 | 73.3 | 5.48 | 8.0 |
| SR13 | 21/6/2020 05:25 | 30.12 | 72.9 | 5.45 | 6.2 | SR13 | 21/6/2020 11:25 | 30.21 | 73.2 | 5.47 | 7.3 | SR13 | 21/6/2020 17:25 | 30.41 | 71.7 | 5.36 | 8.0 | SR13 | 21/6/2020 23:25 | 30.39 | 69.3 | 5.18 | 6.5 |
| SR13 | 21/6/2020 05:30 | 30.11 | 72.8 | 5.44 | 7.0 | SR13 | 21/6/2020 11:30 | 30.25 | 73.4 | 5.49 | 6.9 | SR13 | 21/6/2020 17:30 | 30.41 | 72.8 | 5.45 | 6.3 | SR13 | 21/6/2020 23:30 | 30.40 | 70.1 | 5.24 | 7.4 |
| SR13 | 21/6/2020 05:35 | 30.09 | 72.6 | 5.43 | 6.5 | SR13 | 21/6/2020 11:35 | 30.26 | 73.6 | 5.50 | 7.8 | SR13 | 21/6/2020 17:35 | 30.52 | 73.6 | 5.50 | 7.1 | SR13 | 21/6/2020 23:35 | 30.39 | 71.9 | 5.38 | 7.0 |
| SR13 | 21/6/2020 05:40 | 30.08 | 71.8 | 5.37 | 6.1 | SR13 | 21/6/2020 11:40 | 30.24 | 74.6 | 5.58 | 5.6 | SR13 | 21/6/2020 17:40 | 30.61 | 72.9 | 5.45 | 6.9 | SR13 | 21/6/2020 23:40 | 30.38 | 71.6 | 5.36 | 6.8 |
| SR13 | 21/6/2020 05:45 | 30.07 | 73.9 | 5.52 | 7.8 | SR13 | 21/6/2020 11:45 | 30.21 | 74.7 | 5.59 | 7.5 | SR13 | 21/6/2020 17:45 | 30.64 | 74.5 | 5.57 | 6.4 | SR13 | 21/6/2020 23:45 | 30.37 | 71.9 | 5.37 | 6.6 |
| SR13 | 21/6/2020 05:50 | 30.06 | 72.5 | 5.42 | 7.7 | SR13 | 21/6/2020 11:50 | 30.21 | 73.8 | 5.52 | 6.7 | SR13 | 21/6/2020 17:50 | 30.69 | 73.7 | 5.51 | 5.3 | SR13 | 21/6/2020 23:50 | 30.36 | 69.3 | 5.18 | 6.8 |
| SR13 | 21/6/2020 05:55 | 30.05 | 72.0 | 5.39 | 7.6 | SR13 | 21/6/2020 11:55 | 30.24 | 71.6 | 5.35 | 6.7 | SR13 | 21/6/2020 17:55 | 30.74 | 73.7 | 5.51 | 7.4 | SR13 | 21/6/2020 23:55 | 30.36 | 71.3 | 5.33 | 6.5 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 21/6/2020 00:17 | 0.34 | | | | SR12 | 21/6/2020 00:17 | 0.27 | | | |
| SR4 | 21/6/2020 00:37 | 0.35 | | | | SR12 | 21/6/2020 00:37 | 0.25 | | | |
| SR4 | 21/6/2020 00:57 | 0.35 | | | | SR12 | 21/6/2020 00:57 | 0.27 | | | |
| SR4 | 21/6/2020 01:17 | 0.34 | | | | SR12 | 21/6/2020 01:17 | 0.27 | | | |
| SR4 | 21/6/2020 01:37 | 0.35 | | | | SR12 | 21/6/2020 01:37 | 0.25 | | | |
| SR4 | 21/6/2020 01:57 | 0.34 | | | | SR12 | 21/6/2020 01:57 | 0.26 | | | |
| SR4 | 21/6/2020 02:17 | 0.36 | | | | SR12 | 21/6/2020 02:17 | 0.26 | | | |
| SR4 | 21/6/2020 02:37 | 0.36 | | | | SR12 | 21/6/2020 02:37 | 0.26 | | | |
| SR4 | 21/6/2020 02:57 | 0.34 | | | | SR12 | 21/6/2020 02:57 | 0.25 | | | |
| SR4 | 21/6/2020 03:17 | 0.36 | | | | SR12 | 21/6/2020 03:17 | 0.25 | | | |
| SR4 | 21/6/2020 03:37 | 0.34 | | | | SR12 | 21/6/2020 03:37 | 0.25 | | | |
| SR4 | 21/6/2020 03:57 | 0.35 | | | | SR12 | 21/6/2020 03:57 | 0.26 | | | |
| SR4 | 21/6/2020 04:17 | 0.35 | | | | SR12 | 21/6/2020 04:17 | 0.25 | | | |
| SR4 | 21/6/2020 04:37 | 0.36 | | | | SR12 | 21/6/2020 04:37 | 0.26 | | | |
| SR4 | 21/6/2020 04:57 | 0.36 | | | | SR12 | 21/6/2020 04:57 | 0.25 | | | |
| SR4 | 21/6/2020 05:17 | 0.35 | | | | SR12 | 21/6/2020 05:17 | 0.25 | | | |
| SR4 | 21/6/2020 05:37 | 0.36 | | | | SR12 | 21/6/2020 05:37 | 0.26 | | | |
| SR4 | 21/6/2020 05:57 | 0.34 | | | | SR12 | 21/6/2020 05:57 | 0.27 | | | |
| SR4 | | | | | | SR12 | | | | | |
| SR4 | 21/6/2020 06:37 | 0.36 | | | | SR12 | 21/6/2020 06:37 | 0.26 | | | |
| SR4 | 21/6/2020 06:57 | 0.35 | | | | SR12 | 21/6/2020 06:57 | 0.27 | | | |
| SR4 | 21/6/2020 07:17 | 0.35 | | | | SR12 | 21/6/2020 07:17 | 0.26 | | | |
| SR4 | 21/6/2020 07:37 | 0.36 | | | | SR12 | 21/6/2020 07:37 | 0.26 | | | |
| SR4 | 21/6/2020 07:57 | 0.34 | | | | SR12 | 21/6/2020 07:57 | 0.27 | | | |
| SR4 | 21/6/2020 08:17 | 0.36 | | | | SR12 | 21/6/2020 08:17 | 0.27 | | | |
| SR4 | 21/6/2020 08:37 | 0.35 | | | | SR12 | 21/6/2020 08:37 | 0.25 | | | |
| SR4 | 21/6/2020 08:57 | 0.35 | | | | SR12 | 21/6/2020 08:57 | 0.26 | | | |
| SR4 | 21/6/2020 09:17 | 0.35 | | | | SR12 | 21/6/2020 09:17 | 0.27 | | | |
| SR4 | 21/6/2020 09:37 | 0.36 | | | | SR12 | 21/6/2020 09:37 | 0.27 | | | |
| SR4 | 21/6/2020 09:57 | 0.34 | | | | SR12 | 21/6/2020 09:57 | 0.27 | | | |
| SR4 | 21/6/2020 10:17 | 0.36 | | | | SR12 | 21/6/2020 10:17 | 0.26 | | | |
| SR4 | 21/6/2020 10:37 | 0.36 | | | | SR12 | 21/6/2020 10:37 | 0.26 | | | |
| SR4 | 21/6/2020 10:57 | 0.36 | | | | SR12 | 21/6/2020 10:57 | 0.27 | | | |
| SR4 | 21/6/2020 11:17 | 0.36 | | | | SR12 | 21/6/2020 11:17 | 0.27 | | | |
| SR4 | 21/6/2020 11:37 | 0.35 | | | | SR12 | 21/6/2020 11:37 | 0.25 | | | |
| SR4 | 21/6/2020 11:57 | 0.35 | | | | SR12 | 21/6/2020 11:57 | 0.26 | | | |
| SR4 | 21/6/2020 12:17 | 0.35 | | | | SR12 | 21/6/2020 12:17 | 0.25 | | | |
| SR4 | 21/6/2020 12:37 | 0.35 | | | | SR12 | 21/6/2020 12:37 | 0.27 | | | |
| SR4 | 21/6/2020 12:57 | 0.35 | | | | SR12 | 21/6/2020 12:57 | 0.25 | | | |
| SR4 | 21/6/2020 13:17 | 0.34 | | | | SR12 | 21/6/2020 13:17 | 0.26 | | | |
| SR4 | 21/6/2020 13:37 | 0.35 | | | | SR12 | 21/6/2020 13:37 | 0.27 | | | |
| SR4 | 21/6/2020 13:57 | 0.36 | | | | SR12 | 21/6/2020 13:57 | 0.26 | | | |
| SR4 | 21/6/2020 14:17 | 0.34 | | | | SR12 | 21/6/2020 14:17 | 0.25 | | | |
| SR4 | 21/6/2020 14:37 | 0.36 | | | | SR12 | 21/6/2020 14:37 | 0.25 | | | |
| SR4 | 21/6/2020 14:57 | 0.35 | | | | SR12 | 21/6/2020 14:57 | 0.25 | | | |
| SR4 | 21/6/2020 15:17 | 0.36 | | | | SR12 | 21/6/2020 15:17 | 0.27 | | | |
| SR4 | 21/6/2020 15:37 | 0.34 | | | | SR12 | 21/6/2020 15:37 | 0.25 | | | |
| SR4 | 21/6/2020 15:57 | 0.34 | | | | SR12 | 21/6/2020 15:57 | 0.25 | | | |
| SR4 | 21/6/2020 16:17 | 0.36 | | | | SR12 | 21/6/2020 16:17 | 0.27 | | | |
| SR4 | 21/6/2020 16:37 | 0.35 | | | | SR12 | 21/6/2020 16:37 | 0.26 | | | |
| SR4 | 21/6/2020 16:57 | 0.35 | | | | SR12 | 21/6/2020 16:57 | 0.26 | | | |
| SR4 | 21/6/2020 17:17 | 0.35 | | | | SR12 | 21/6/2020 17:17 | 0.25 | | | |
| SR4 | 21/6/2020 17:37 | 0.36 | | | | SR12 | 21/6/2020 17:37 | 0.25 | | | |
| SR4 | 21/6/2020 17:57 | 0.36 | | | | SR12 | 21/6/2020 17:57 | 0.26 | | | |
| SR4 | 21/6/2020 18:17 | 0.35 | | | | SR12 | 21/6/2020 18:17 | 0.26 | | | |
| SR4 | 21/6/2020 18:37 | 0.35 | | | | SR12 | 21/6/2020 18:37 | 0.27 | | | |
| SR4 | 21/6/2020 18:57 | 0.34 | | | | SR12 | 21/6/2020 18:57 | 0.27 | | | |
| SR4 | 21/6/2020 19:17 | 0.34 | | | | SR12 | 21/6/2020 19:17 | 0.26 | | | |
| SR4 | 21/6/2020 19:37 | 0.35 | | | | SR12 | 21/6/2020 19:37 | 0.25 | | | |
| SR4 | 21/6/2020 19:57 | 0.36 | | | | SR12 | 21/6/2020 19:57 | 0.26 | | | |
| SR4 | 21/6/2020 20:17 | 0.36 | | | | SR12 | 21/6/2020 20:17 | 0.27 | | | |
| SR4 | 21/6/2020 20:37 | 0.34 | | | | SR12 | 21/6/2020 20:37 | 0.25 | | | |
| SR4 | 21/6/2020 20:57 | 0.36 | | | | SR12 | 21/6/2020 20:57 | 0.25 | | | |
| SR4 | 21/6/2020 21:17 | 0.35 | | | | SR12 | 21/6/2020 21:17 | 0.27 | | | |
| SR4 | 21/6/2020 21:37 | 0.36 | | | | SR12 | 21/6/2020 21:37 | 0.26 | | | |
| SR4 | 21/6/2020 21:57 | 0.34 | | | | SR12 | 21/6/2020 21:57 | 0.25 | | | |
| SR4 | 21/6/2020 22:17 | 0.34 | | | | SR12 | 21/6/2020 22:17 | 0.26 | | | |
| SR4 | 21/6/2020 22:37 | 0.35 | | | | SR12 | 21/6/2020 22:37 | 0.26 | | | |
| SR4 | 21/6/2020 22:57 | 0.35 | | | | SR12 | 21/6/2020 22:57 | 0.26 | | | |
| SR4 | 21/6/2020 23:17 | 0.35 | | | | SR12 | 21/6/2020 23:17 | 0.25 | | | |
| SR4 | 21/6/2020 23:37 | 0.34 | | | | SR12 | 21/6/2020 23:37 | 0.25 | | | |
| SR4 | 21/6/2020 23:57 | 0.34 | | | | SR12 | 21/6/2020 23:57 | 0.26 | | | |

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

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR4 | 22/6/2020 00:01 | 28.17 | 51.8 | 3.63 | 6.8 | SR4 | 22/6/2020 06:01 | 27.30 | 50.2 | 3.52 | 5.9 | SR4 | 22/6/2020 12:01 | 27.24 | 52.7 | 3.69 | 6.8 | SR4 | 22/6/2020 18:01 | 27.63 | 53.7 | 3.76 | 5.7 |
| SR4 | 22/6/2020 00:06 | 28.12 | 54.3 | 3.80 | 6.6 | SR4 | 22/6/2020 06:06 | 27.31 | 53.9 | 3.78 | 5.8 | SR4 | 22/6/2020 12:06 | 27.28 | 52.0 | 3.64 | 5.6 | SR4 | 22/6/2020 18:06 | 27.65 | 52.1 | 3.65 | 6.4 |
| SR4 | 22/6/2020 00:11 | 28.09 | 51.2 | 3.59 | 5.9 | SR4 | 22/6/2020 06:11 | 27.30 | 50.2 | 3.52 | 6.6 | SR4 | 22/6/2020 12:11 | 27.22 | 50.3 | 3.52 | 5.5 | SR4 | 22/6/2020 18:11 | 27.66 | 52.3 | 3.66 | 5.8 |
| SR4 | 22/6/2020 00:16 | 28.06 | 54.0 | 3.78 | 7.1 | SR4 | 22/6/2020 06:16 | 27.30 | 54.0 | 3.78 | 7.0 | SR4 | 22/6/2020 12:16 | 27.30 | 55.0 | 3.85 | 6.6 | SR4 | 22/6/2020 18:16 | 27.64 | 51.4 | 3.60 | 6.0 |
| SR4 | 22/6/2020 00:21 | 27.38 | 52.9 | 3.71 | 5.1 | SR4 | 22/6/2020 06:21 | 27.31 | 51.3 | 3.59 | 5.6 | SR4 | 22/6/2020 12:21 | 27.47 | 53.3 | 3.73 | 5.4 | SR4 | 22/6/2020 18:21 | 27.65 | 54.6 | 3.82 | 7.2 |
| SR4 | 22/6/2020 00:26 | 27.39 | 53.1 | 3.72 | 6.3 | SR4 | 22/6/2020 06:26 | 27.32 | 54.7 | 3.83 | 4.9 | SR4 | 22/6/2020 12:26 | 27.36 | 51.5 | 3.61 | 6.3 | SR4 | 22/6/2020 18:26 | 27.67 | 54.1 | 3.79 | 6.7 |
| SR4 | 22/6/2020 00:31 | 27.38 | 54.0 | 3.78 | 7.7 | SR4 | 22/6/2020 06:31 | 27.32 | 54.2 | 3.80 | 5.3 | SR4 | 22/6/2020 12:31 | 27.52 | 52.5 | 3.68 | 6.5 | SR4 | 22/6/2020 18:31 | 27.68 | 51.4 | 3.60 | 6.8 |
| SR4 | 22/6/2020 00:36 | 27.39 | 54.6 | 3.82 | 7.4 | SR4 | 22/6/2020 06:36 | 27.33 | 54.1 | 3.79 | 6.4 | SR4 | 22/6/2020 12:36 | 27.58 | 50.8 | 3.56 | 6.5 | SR4 | 22/6/2020 18:36 | 27.68 | 52.8 | 3.70 | 6.2 |
| SR4 | 22/6/2020 00:41 | 27.42 | 52.0 | 3.64 | 5.7 | SR4 | 22/6/2020 06:41 | 27.33 | 52.7 | 3.69 | 7.2 | SR4 | 22/6/2020 12:41 | 27.63 | 52.1 | 3.65 | 7.2 | SR4 | 22/6/2020 18:41 | 27.67 | 53.0 | 3.71 | 6.8 |
| SR4 | 22/6/2020 00:46 | 27.45 | 50.6 | 3.54 | 7.1 | SR4 | 22/6/2020 06:46 | 27.35 | 54.9 | 3.85 | 5.4 | SR4 | 22/6/2020 12:46 | 27.65 | 51.5 | 3.61 | 6.7 | SR4 | 22/6/2020 18:46 | 27.65 | 55.1 | 3.86 | 5.6 |
| SR4 | 22/6/2020 00:51 | 27.39 | 53.3 | 3.73 | 7.3 | SR4 | 22/6/2020 06:51 | 27.34 | 55.3 | 3.87 | 5.4 | SR4 | 22/6/2020 12:51 | 27.50 | 51.2 | 3.59 | 6.6 | SR4 | 22/6/2020 18:51 | 27.66 | 52.7 | 3.69 | 5.0 |
| SR4 | 22/6/2020 00:56 | 27.39 | 52.3 | 3.66 | 6.3 | SR4 | 22/6/2020 06:56 | 27.34 | 54.3 | 3.80 | 7.1 | SR4 | 22/6/2020 12:56 | 27.65 | 51.0 | 3.57 | 6.6 | SR4 | 22/6/2020 18:56 | 27.64 | 50.6 | 3.54 | 5.9 |
| SR4 | 22/6/2020 01:01 | 27.47 | 52.7 | 3.69 | 6.3 | SR4 | 22/6/2020 07:01 | 27.33 | 52.5 | 3.68 | 5.6 | SR4 | 22/6/2020 13:01 | 27.70 | 51.0 | 3.57 | 6.0 | SR4 | 22/6/2020 19:01 | 27.63 | 51.3 | 3.59 | 5.3 |
| SR4 | 22/6/2020 01:06 | 27.49 | 51.1 | 3.58 | 5.6 | SR4 | 22/6/2020 07:06 | 27.32 | 55.1 | 3.86 | 6.2 | SR4 | 22/6/2020 13:06 | 27.73 | 51.7 | 3.62 | 5.4 | SR4 | 22/6/2020 19:06 | 27.59 | 51.5 | 3.61 | 5.8 |
| SR4 | 22/6/2020 01:11 | 27.47 | 50.5 | 3.54 | 5.8 | SR4 | 22/6/2020 07:11 | 27.32 | 51.1 | 3.58 | 5.5 | SR4 | 22/6/2020 13:11 | 27.67 | 52.6 | 3.68 | 6.9 | SR4 | 22/6/2020 19:11 | 27.60 | 53.6 | 3.75 | 6.7 |
| SR4 | 22/6/2020 01:16 | 27.46 | 55.8 | 3.91 | 5.4 | SR4 | 22/6/2020 07:16 | 27.32 | 50.5 | 3.54 | 7.5 | SR4 | 22/6/2020 13:16 | 27.68 | 51.2 | 3.59 | 5.9 | SR4 | 22/6/2020 19:16 | 27.59 | 53.9 | 3.78 | 7.0 |
| SR4 | 22/6/2020 01:21 | 27.45 | 50.6 | 3.54 | 7.2 | SR4 | 22/6/2020 07:21 | 27.33 | 52.8 | 3.70 | 5.1 | SR4 | 22/6/2020 13:21 | 27.64 | 53.2 | 3.73 | 6.9 | SR4 | 22/6/2020 19:21 | 27.60 | 52.7 | 3.69 | 4.9 |
| SR4 | 22/6/2020 01:26 | 27.46 | 52.7 | 3.69 | 6.4 | SR4 | 22/6/2020 07:26 | 27.33 | 50.6 | 3.54 | 6.4 | SR4 | 22/6/2020 13:26 | 27.71 | 54.7 | 3.83 | 5.9 | SR4 | 22/6/2020 19:26 | 27.59 | 52.8 | 3.70 | 6.5 |
| SR4 | 22/6/2020 01:31 | 27.45 | 54.5 | 3.82 | 7.2 | SR4 | 22/6/2020 07:31 | 27.32 | 51.5 | 3.61 | 6.4 | SR4 | 22/6/2020 13:31 | 27.66 | 53.3 | 3.73 | 5.2 | SR4 | 22/6/2020 19:31 | 27.60 | 55.1 | 3.86 | 5.1 |
| SR4 | 22/6/2020 01:36 | 27.46 | 51.1 | 3.58 | 6.2 | SR4 | 22/6/2020 07:36 | 27.31 | 53.5 | 3.75 | 5.2 | SR4 | 22/6/2020 13:36 | 27.52 | 52.9 | 3.71 | 7.0 | SR4 | 22/6/2020 19:36 | 27.58 | 52.6 | 3.68 | 5.7 |
| SR4 | 22/6/2020 01:41 | 27.48 | 55.6 | 3.89 | 6.1 | SR4 | 22/6/2020 07:41 | 27.33 | 53.3 | 3.73 | 6.9 | SR4 | 22/6/2020 13:41 | 27.52 | 54.5 | 3.82 | 6.5 | SR4 | 22/6/2020 19:41 | 27.57 | 49.9 | 3.50 | 5.8 |
| SR4 | 22/6/2020 01:46 | 27.45 | 51.0 | 3.57 | 6.2 | SR4 | 22/6/2020 07:46 | 27.35 | 54.0 | 3.78 | 5.0 | SR4 | 22/6/2020 13:46 | 27.58 | 54.8 | 3.84 | 7.6 | SR4 | 22/6/2020 19:46 | 27.57 | 54.8 | 3.84 | 6.9 |
| SR4 | 22/6/2020 01:51 | 27.47 | 51.6 | 3.61 | 6.1 | SR4 | 22/6/2020 07:51 | 27.27 | 53.6 | 3.75 | 6.7 | SR4 | 22/6/2020 13:51 | 27.44 | 52.2 | 3.66 | 5.9 | SR4 | 22/6/2020 19:51 | 27.58 | 53.6 | 3.75 | 5.3 |
| SR4 | 22/6/2020 01:56 | 27.46 | 50.3 | 3.52 | 6.5 | SR4 | 22/6/2020 07:56 | 27.28 | 54.5 | 3.82 | 7.5 | SR4 | 22/6/2020 13:56 | 27.44 | 51.3 | 3.59 | 6.9 | SR4 | 22/6/2020 19:56 | 27.59 | 50.2 | 3.52 | 5.3 |
| SR4 | 22/6/2020 02:01 | 27.46 | 53.7 | 3.76 | 6.3 | SR4 | 22/6/2020 08:01 | 27.27 | 55.0 | 3.85 | 7.6 | SR4 | 22/6/2020 14:01 | 27.57 | 53.9 | 3.78 | 5.2 | SR4 | 22/6/2020 20:01 | 27.56 | 51.7 | 3.62 | 5.5 |
| SR4 | 22/6/2020 02:06 | 27.44 | 54.5 | 3.82 | 5.3 | SR4 | 22/6/2020 08:06 | 27.27 | 53.7 | 3.76 | 5.3 | SR4 | 22/6/2020 14:06 | 27.66 | 50.5 | 3.54 | 6.4 | SR4 | 22/6/2020 20:06 | 27.54 | 51.0 | 3.57 | 7.2 |
| SR4 | 22/6/2020 02:11 | 27.41 | 52.3 | 3.66 | 5.8 | SR4 | 22/6/2020 08:11 | 27.30 | 52.3 | 3.66 | 6.3 | SR4 | 22/6/2020 14:11 | 27.56 | 52.6 | 3.68 | 6.1 | SR4 | 22/6/2020 20:11 | 27.53 | 53.8 | 3.77 | 5.1 |
| SR4 | 22/6/2020 02:16 | 27.38 | 54.2 | 3.80 | 5.7 | SR4 | 22/6/2020 08:16 | 27.31 | 53.5 | 3.75 | 5.6 | SR4 | 22/6/2020 14:16 | 27.51 | 53.5 | 3.75 | 7.1 | SR4 | 22/6/2020 20:16 | 27.55 | 52.3 | 3.66 | 6.0 |
| SR4 | 22/6/2020 02:21 | 27.40 | 52.4 | 3.67 | 6.7 | SR4 | 22/6/2020 08:21 | 27.31 | 50.6 | 3.54 | 6.9 | SR4 | 22/6/2020 14:21 | 27.43 | 54.0 | 3.78 | 5.0 | SR4 | 22/6/2020 20:21 | 27.55 | 51.3 | 3.59 | 5.2 |
| SR4 | 22/6/2020 02:26 | 27.38 | 50.9 | 3.57 | 6.7 | SR4 | 22/6/2020 08:26 | 27.35 | 50.9 | 3.57 | 5.3 | SR4 | 22/6/2020 14:26 | 27.55 | 55.1 | 3.86 | 6.8 | SR4 | 22/6/2020 20:26 | 27.56 | 52.7 | 3.69 | 5.6 |
| SR4 | 22/6/2020 02:31 | 27.36 | 53.3 | 3.73 | 7.6 | SR4 | 22/6/2020 08:31 | 27.35 | 53.1 | 3.72 | 5.8 | SR4 | 22/6/2020 14:31 | 27.57 | 53.5 | 3.75 | 5.0 | SR4 | 22/6/2020 20:31 | 27.57 | 52.5 | 3.68 | 6.1 |
| SR4 | 22/6/2020 02:36 | 27.36 | 53.8 | 3.77 | 6.5 | SR4 | 22/6/2020 08:36 | 27.36 | 55.0 | 3.85 | 5.5 | SR4 | 22/6/2020 14:36 | 27.63 | 50.8 | 3.56 | 6.7 | SR4 | 22/6/2020 20:36 | 27.57 | 50.2 | 3.52 | 6.7 |
| SR4 | 22/6/2020 02:41 | 27.35 | 53.6 | 3.75 | 6.5 | SR4 | 22/6/2020 08:41 | 27.37 | 55.1 | 3.86 | 7.0 | SR4 | 22/6/2020 14:41 | 27.61 | 50.0 | 3.50 | 7.1 | SR4 | 22/6/2020 20:41 | 27.56 | 52.6 | 3.68 | 7.0 |
| SR4 | 22/6/2020 02:46 | 27.35 | 53.7 | 3.76 | 6.0 | SR4 | 22/6/2020 08:46 | 27.34 | 54.6 | 3.82 | 6.9 | SR4 | 22/6/2020 14:46 | 27.52 | 52.4 | 3.67 | 5.5 | SR4 | 22/6/2020 20:46 | 27.55 | 55.1 | 3.86 | 7.1 |
| SR4 | 22/6/2020 02:51 | 27.41 | 53.8 | 3.77 | 5.8 | SR4 | 22/6/2020 08:51 | 27.36 | 51.6 | 3.61 | 6.1 | SR4 | 22/6/2020 14:51 | 27.85 | 52.4 | 3.67 | 6.3 | SR4 | 22/6/2020 20:51 | 27.56 | 50.4 | 3.53 | 6.2 |
| SR4 | 22/6/2020 02:56 | 27.41 | 52.3 | 3.66 | 5.9 | SR4 | 22/6/2020 08:56 | 27.38 | 52.3 | 3.66 | 6.2 | SR4 | 22/6/2020 14:56 | 27.74 | 53.4 | 3.74 | 7.2 | SR4 | 22/6/2020 20:56 | 27.52 | 54.6 | 3.82 | 6.2 |
| SR4 | 22/6/2020 03:01 | 27.39 | 53.4 | 3.74 | 6.1 | SR4 | 22/6/2020 09:01 | 27.33 | 53.3 | 3.73 | 6.8 | SR4 | 22/6/2020 15:01 | 27.76 | 54.2 | 3.80 | 5.7 | SR4 | 22/6/2020 21:01 | 27.49 | 51.1 | 3.58 | 6.5 |
| SR4 | 22/6/2020 03:06 | 27.38 | 54.9 | 3.85 | 4.9 | SR4 | 22/6/2020 09:06 | 27.35 | 52.1 | 3.65 | 7.0 | SR4 | 22/6/2020 15:06 | 27.61 | 52.1 | 3.65 | 6.4 | SR4 | 22/6/2020 21:06 | 27.41 | 52.7 | 3.69 | 4.9 |
| SR4 | 22/6/2020 03:11 | 27.38 | 53.8 | 3.77 | 6.2 | SR4 | 22/6/2020 09:11 | 27.38 | 52.5 | 3.68 | 7.1 | SR4 | 22/6/2020 15:11 | 27.75 | 55.1 | 3.86 | 4.9 | SR4 | 22/6/2020 21:11 | 27.36 | 50.4 | 3.53 | 5.2 |
| SR4 | 22/6/2020 03:16 | 27.41 | 51.3 | 3.59 | 6.6 | SR4 | | | | | | SR4 | 22/6/2020 15:16 | 27.75 | 50.5 | 3.54 | 5.3 | SR4 | 22/6/2020 21:16 | 27.37 | 50.5 | 3.54 | 5.5 |
| SR4 | 22/6/2020 03:21 | 27.38 | 51.7 | 3.62 | 6.2 | SR4 | | | | | | SR4 | 22/6/2020 15:21 | 27.77 | 55.5 | 3.89 | 5.4 | SR4 | 22/6/2020 21:21 | 27.36 | 52.3 | 3.66 | 7.2 |
| SR4 | 22/6/2020 03:26 | 27.39 | 50.8 | 3.56 | 6.9 | SR4 | | | | | | SR4 | 22/6/2020 15:26 | 27.79 | 52.8 | 3.70 | 5.8 | SR4 | 22/6/2020 21:26 | 27.34 | 50.0 | 3.50 | 6.7 |
| SR4 | 22/6/2020 03:31 | 27.38 | 52.4 | 3.67 | 4.7 | SR4 | | | | | | SR4 | 22/6/2020 15:31 | 27.73 | 50.2 | 3.52 | 5.1 | SR4 | 22/6/2020 21:31 | 27.36 | 51.7 | 3.62 | 6.2 |
| SR4 | 22/6/2020 03:36 | 27.38 | 53.9 | 3.78 | 5.2 | SR4 | | | | | | SR4 | 22/6/2020 15:36 | 27.75 | 52.4 | 3.67 | 5.5 | SR4 | 22/6/2020 21:36 | 27.37 | 55.1 | 3.86 | 6.6 |
| SR4 | 22/6/2020 03:41 | 27.39 | 51.7 | 3.62 | 5.2 | SR4 | | | | | | SR4 | 22/6/2020 15:41 | 27.74 | 52.8 | 3.70 | 6.7 | SR4 | 22/6/2020 21:41 | 27.39 | 54.4 | 3.81 | 6.9 |
| SR4 | 22/6/2020 03:46 | 27.39 | 53.1 | 3.72 | 4.5 | SR4 | | | | | | SR4 | 22/6/2020 15:46 | 27.77 | 50.2 | 3.52 | 5.1 | SR4 | 22/6/2020 21:46 | 27.40 | 53.5 | 3.75 | 6.7 |
| SR4 | 22/6/2020 03:51 | 27.37 | 52.6 | 3.68 | 5.7 | SR4 | | | | | | SR4 | 22/6/2020 15:51 | 27.77 | 53.0 | 3.71 | 5.0 | SR4 | 22/6/2020 21:51 | 27.41 | 53.3 | 3.73 | 7.0 |
| SR4 | 22/6/2020 03:56 | 27.37 | 55.4 | 3.88 | 4.5 | SR4 | | | | | | SR4 | 22/6/2020 15:56 | 27.79 | 53.0 | 3.71 | 4.9 | SR4 | 22/6/2020 21:56 | 27.43 | 55.6 | 3.89 | 5.6 |
| SR4 | 22/6/2020 04:01 | 27.37 | 53.7 | 3.76 | 6.9 | SR4 | | | | | | SR4 | 22/6/2020 16:01 | 27.76 | 54.5 | 3.82 | 6.6 | SR4 | 22/6/2020 22:01 | 27.45 | 50.1 | 3.51 | 5.1 |
| SR4 | 22/6/2020 04:06 | 27.35 | 54.4 | 3.81 | 5.2 | SR4 | | | | | | SR4 | 22/6/2020 16:06 | 27.71 | 53.6 | 3.75 | 6.3 | SR4 | 22/6/2020 22:06 | 27.46 | 53.6 | 3.75 | 6.8 |
| SR4 | 22/6/2020 04:11 | 27.35 | 54.9 | 3.85 | 6.7 | SR4 | | | | | | SR4 | 22/6/2020 16:11 | 27.74 | 53.2 | 3.73 | 6.1 | SR4 | 22/6/2020 22:11 | 27.50 | 52.2 | 3.66 | 6.1 |
| SR4 | 22/6/2020 04:16 | 27.33 | 50.4 | 3.53 | 7.0 | SR4 | | | | | | SR4 | 22/6/2020 16:16 | 27.79 | 53.6 | 3.75 | 6.5 | SR4 | 22/6/2020 22:16 | 27.52 | 50.2 | 3.52 | 6.6 |
| SR4 | 22/6/2020 04:21 | 27.34 | 51.3 | 3.59 | 6.0 | SR4 | | | | | | SR4 | 22/6/2020 16:21 | 27.82 | 54.9 | 3.85 | 5.7 | SR4 | 22/6/2020 22:21 | 27.49 | 49.5 | 3.47 | 5.7 |
| SR4 | 22/6/2020 04:26 | 27.33 | 51.0 | 3.57 | 5.6 | SR4 | | | | | | SR4 | 22/6/2020 16:26 | 27.76 | 53.5 | 3.75 | 7.1 | SR4 | 22/6/2020 22:26 | 27.52 | 51.3 | 3.59 | 6.3 |
| SR4 | 22/6/2020 04:31 | 27.32 | 55.1 | 3.86 | 6.7 | SR4 | 22/6/2020 10:31 | 27.27 | 55.3 | 3.87 | 5.8 | SR4 | 22/6/2020 16:31 | 27.77 | 50.6 | 3.54 | 7.1 | SR4 | 22/6/2020 22:31 | 27.51 | 54.1 | 3.79 | 6.8 |
| SR4 | 22/6/2020 04:36 | 27.33 | 54.6 | 3.82 | 4.9 | SR4 | 22/6/2020 10:36 | 27.34 | 50.3 | 3.52 | 5.2 | SR4 | 22/6/2020 16:36 | 27.75 | 54.4 | 3.81 | 6.2 | SR4 | 22/6/2020 22:36 | 27.50 | 53.8 | 3.77 | 6.4 |
| SR4 | 22/6/2020 04:41 | 27.32 | 54.0 | 3.78 | 5.5 | SR4 | 22/6/2020 10:41 | 27.27 | 51.6 | 3.61 | 7.0 | SR4 | 22/6/2020 16:41 | 27.80 | 50.4 | 3.53 | 6.9 | SR4 | 22/6/2020 22:41 | 27.50 | 51.7 | 3.62 | 5.5 |
| SR4 | 22/6/2020 04:46 | 27.30 | 54.9 | 3.85 | 7.6 | SR4 | 22/6/2020 10:46 | 27.28 | 54.0 | 3.78 | 4.9 | SR4 | 22/6/2020 16:46 | 27.82 | 55.5 | 3.89 | 6.4 | SR4 | 22/6/2020 22:46 | 27.50 | 52.4 | 3.67 | 5.5 |
| SR4 | 22/6/2020 04:51 | 27.30 | 51.0 | 3.57 | 5.5 | SR4 | 22/6/2020 10:51 | 27.30 | 54.8 | 3.84 | 5.6 | SR4 | 22/6/2020 16:51 | 27.80 | 50.2 | 3.52 | 6.8 | SR4 | 22/6/2020 22:51 | 27.50 | 51.6 | 3.61 | 5.9 |
| SR4 | 22/6/2020 04:56 | 27.30 | 51.4 | 3.60 | 5.5 | SR4 | 22/6/2020 10:56 | 27.36 | 52.3 | 3.66 | 6.7 | SR4 | 22/6/2020 16:56 | 27.80 | 50.6 | 3.54 | 5.8 | SR4 | 22/6/2020 22:56 | 27.52 | 51.9 | 3.64 | 5.2 |
| SR4 | 22/6/2020 05:01 | 27.30 | 54.8 | 3.84 | 6.6 | SR4 | 22/6/2020 11:01 | 27.32 | 53.3 | 3.73 | 5.1 | SR4 | 22/6/2020 17:01 | 27.84 | 49.8 | 3.49 | 5.9 | SR4 | 22/6/2020 23:01 | 27.52 | 53.5 | 3.75 | 6.9 |
| SR4 | 22/6/2020 05:06 | 27.30 | 49.7 | 3.48 | 5.0 | SR4 | 22/6/2020 11:06 | 27.29 | 53.1 | 3.72 | 6.1 | SR4 | 22/6/2020 17:06 | 27.83 | 50.7 | 3.55 | 6.6 | SR4 | 22/6/2020 23:06 | 27.49 | 53.8 | 3.77 | 6.3 |
| SR4 | 22/6/2020 05:11 | 27.29 | 51.0 | 3.57 | 6.2 | SR4 | 22/6/2020 11:11 | 27.31 | 54.0 | 3.78 | 5.8 | SR4 | 22/6/2020 17:11 | 27.75 | 53.1 | 3.72 | 4.9 | SR4 | 22/6/2020 23:11 | 27.47 | 54.7 | 3.83 | 7.2 |
| SR4 | 22/6/2020 05:16 | 27.21 | 50.8 | 3.56 | 4.9 | SR4 | 22/6/2020 11:16 | 27.26 | 53.2 | 3.73 | 6.8 | SR4 | 22/6/2020 17:16 | 27.77 | 54.5 | 3.82 | 5.5 | SR4 | 22/6/2020 23:16 | 27.42 | 50.4 | 3.53 | 5.2 |
| SR4 | 22/6/2020 05:21 | 27.29 | 50.2 | 3.52 | 6.6 | SR4 | 22/6/2020 11:21 | 27.35 | 55.7 | 3.90 | 5.9 | SR4 | 22/6/2020 17:21 | 27.72 | 49.6 | 3.47 | **10.1** | SR4 | 22/6/2020 23:21 | 27.42 | 55.1 | 3.86 | 6.1 |
| SR4 | 22/6/2020 05:26 | 27.29 | 52.8 | 3.70 | 6.5 | SR4 | 22/6/2020 11:26 | 27.44 | 52.2 | 3.66 | 5.3 | SR4 | 22/6/2020 17:26 | 27.68 | 55.5 | 3.89 | 6.9 | SR4 | 22/6/2020 23:26 | 27.36 | 54.8 | 3.84 | 6.9 |
| SR4 | 22/6/2020 05:31 | 27.27 | 52.9 | 3.71 | 5.5 | SR4 | 22/6/2020 11:31 | 27.55 | 51.3 | 3.59 | 6.6 | SR4 | 22/6/2020 17:31 | 27.66 | 52.0 | 3.64 | 7.0 | SR4 | 22/6/2020 23:31 | 27.35 | 54.3 | 3.80 | 6.2 |
| SR4 | 22/6/2020 05:36 | 27.27 | 50.4 | 3.53 | 7.1 | SR4 | 22/6/2020 11:36 | 27.40 | 54.2 | 3.80 | 5.0 | SR4 | 22/6/2020 17:36 | 27.63 | 50.5 | 3.54 | 5.0 | SR4 | 22/6/2020 23:36 | 27.35 | 52.1 | 3.65 | 6.0 |
| SR4 | 22/6/2020 05:41 | 27.27 | 53.4 | 3.74 | 6.1 | SR4 | 22/6/2020 11:41 | 27.50 | 51.2 | 3.59 | 7.1 | SR4 | 22/6/2020 17:41 | 27.61 | 51.5 | 3.61 | 6.8 | SR4 | 22/6/2020 23:41 | 27.35 | 54.8 | 3.84 | 4.9 |
| SR4 | 22/6/2020 05:46 | 27.27 | 51.6 | 3.61 | 6.7 | SR4 | 22/6/2020 11:46 | 27.56 | 51.6 | 3.61 | 6.8 | SR4 | 22/6/2020 17:46 | 27.62 | 52.1 | 3.65 | 5.8 | SR4 | 22/6/2020 23:46 | 27.35 | 53.1 | 3.72 | 5.7 |
| SR4 | 22/6/2020 05:51 | 27.24 | 54.0 | 3.78 | 6.5 | SR4 | 22/6/2020 11:51 | 27.35 | 52.5 | 3.68 | 7.1 | SR4 | 22/6/2020 17:51 | 27.60 | 52.5 | 3.68 | 6.3 | SR4 | 22/6/2020 23:51 | 27.36 | 54.9 | 3.85 | 6.8 |
| SR4 | 22/6/2020 05:56 | 27.25 | 54.3 | 3.80 | 5.3 | SR4 | 22/6/2020 11:56 | 27.23 | 53.5 | 3.75 | 5.6 | SR4 | 22/6/2020 17:56 | 27.62 | 52.5 | 3.68 | 6.6 | SR4 | 22/6/2020 23:56 | 27.38 | 53.0 | 3.71 | 5.7 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR5 | 22/6/2020 00:00 | 27.58 | 78.1 | 6.06 | 5.4 | SR5 | 22/6/2020 06:00 | 28.34 | 77.5 | 6.02 | 5.1 | SR5 | 22/6/2020 12:00 | 28.35 | 78.6 | 6.10 | 6.4 | SR5 | 22/6/2020 18:00 | 29.12 | 78.6 | 6.10 | 5.5 |
| SR5 | 22/6/2020 00:05 | 27.68 | 77.7 | 6.03 | 4.5 | SR5 | 22/6/2020 06:05 | 28.31 | 76.0 | 5.90 | 5.1 | SR5 | 22/6/2020 12:05 | 28.40 | 77.3 | 6.00 | 5.0 | SR5 | 22/6/2020 18:05 | 29.19 | 78.2 | 6.07 | 6.0 |
| SR5 | 22/6/2020 00:10 | 27.92 | 77.1 | 5.99 | 5.5 | SR5 | 22/6/2020 06:10 | 28.40 | 77.5 | 6.02 | 4.9 | SR5 | 22/6/2020 12:10 | 28.33 | 78.5 | 6.10 | 5.7 | SR5 | 22/6/2020 18:10 | 29.19 | 78.7 | 6.11 | 4.9 |
| SR5 | 22/6/2020 00:15 | 28.16 | 78.7 | 6.11 | 5.6 | SR5 | 22/6/2020 06:15 | 28.40 | 78.9 | 6.13 | 5.3 | SR5 | 22/6/2020 12:15 | 28.49 | 76.9 | 5.97 | 5.4 | SR5 | 22/6/2020 18:15 | 29.13 | 79.9 | 6.20 | 5.8 |
| SR5 | 22/6/2020 00:20 | 28.12 | 76.6 | 5.95 | 4.3 | SR5 | 22/6/2020 06:20 | 28.37 | 77.3 | 6.00 | 5.7 | SR5 | 22/6/2020 12:20 | 28.55 | 76.7 | 5.96 | 5.0 | SR5 | 22/6/2020 18:20 | 29.17 | 78.9 | 6.13 | 5.1 |
| SR5 | 22/6/2020 00:25 | 28.06 | 76.6 | 5.95 | 5.8 | SR5 | 22/6/2020 06:25 | 28.38 | 76.1 | 5.91 | 6.1 | SR5 | 22/6/2020 12:25 | 28.50 | 78.9 | 6.13 | 6.0 | SR5 | 22/6/2020 18:25 | 29.14 | 78.3 | 6.08 | 4.8 |
| SR5 | 22/6/2020 00:30 | 28.17 | 74.6 | 5.79 | 4.6 | SR5 | 22/6/2020 06:30 | 28.38 | 79.0 | 6.13 | 5.2 | SR5 | 22/6/2020 12:30 | 28.57 | 78.4 | 6.09 | 4.8 | SR5 | 22/6/2020 18:30 | 29.13 | 77.1 | 5.99 | 6.2 |
| SR5 | 22/6/2020 00:35 | 28.17 | 76.6 | 5.95 | 5.0 | SR5 | 22/6/2020 06:35 | 28.41 | 76.1 | 5.91 | 4.9 | SR5 | 22/6/2020 12:35 | 28.60 | 77.1 | 5.99 | 5.4 | SR5 | 22/6/2020 18:35 | 29.11 | 77.2 | 5.99 | 5.8 |
| SR5 | 22/6/2020 00:40 | 28.26 | 76.1 | 5.91 | 6.5 | SR5 | 22/6/2020 06:40 | 28.40 | 76.4 | 5.93 | 4.9 | SR5 | 22/6/2020 12:40 | 28.59 | 74.5 | 5.78 | 5.9 | SR5 | 22/6/2020 18:40 | 29.13 | 77.2 | 5.99 | 5.7 |
| SR5 | 22/6/2020 00:45 | 28.34 | 80.0 | 6.21 | 5.8 | SR5 | 22/6/2020 06:45 | 28.41 | 78.0 | 6.06 | 6.0 | SR5 | 22/6/2020 12:45 | 28.70 | 74.2 | 5.76 | 5.9 | SR5 | 22/6/2020 18:45 | 29.10 | 77.8 | 6.04 | 5.5 |
| SR5 | 22/6/2020 00:50 | 28.30 | 77.7 | 6.03 | 4.8 | SR5 | 22/6/2020 06:50 | 28.40 | 74.2 | 5.76 | 8.4 | SR5 | 22/6/2020 12:50 | 28.64 | 75.0 | 5.82 | 6.4 | SR5 | 22/6/2020 18:50 | 29.14 | 76.9 | 5.97 | 6.0 |
| SR5 | 22/6/2020 00:55 | 28.32 | 77.8 | 6.04 | 5.6 | SR5 | 22/6/2020 06:55 | 28.43 | 77.3 | 6.00 | 4.7 | SR5 | 22/6/2020 12:55 | 28.76 | 75.7 | 5.88 | 5.6 | SR5 | 22/6/2020 18:55 | 29.08 | 79.2 | 6.15 | 4.9 |
| SR5 | 22/6/2020 01:00 | 28.28 | 74.4 | 5.78 | 6.4 | SR5 | 22/6/2020 07:00 | 28.37 | 77.9 | 6.05 | 4.7 | SR5 | 22/6/2020 13:00 | 28.72 | 77.2 | 5.99 | 4.4 | SR5 | 22/6/2020 19:00 | 29.10 | 78.3 | 6.08 | 4.3 |
| SR5 | 22/6/2020 01:05 | 28.32 | 77.3 | 6.00 | 6.3 | SR5 | 22/6/2020 07:05 | 28.38 | 75.1 | 5.83 | 6.4 | SR5 | 22/6/2020 13:05 | 28.87 | 78.9 | 6.13 | 5.5 | SR5 | 22/6/2020 19:05 | 29.05 | 76.2 | 5.92 | 5.2 |
| SR5 | 22/6/2020 01:10 | 28.29 | 74.7 | 5.80 | 5.3 | SR5 | 22/6/2020 07:10 | 28.33 | 79.2 | 6.15 | 4.9 | SR5 | 22/6/2020 13:10 | 29.00 | 76.7 | 5.96 | 5.3 | SR5 | 22/6/2020 19:10 | 29.07 | 76.5 | 5.94 | 4.7 |
| SR5 | 22/6/2020 01:15 | 28.35 | 76.6 | 5.95 | 5.2 | SR5 | 22/6/2020 07:15 | 28.38 | 75.5 | 5.86 | 5.9 | SR5 | 22/6/2020 13:15 | 28.87 | 77.0 | 5.98 | 4.5 | SR5 | 22/6/2020 19:15 | 29.04 | 78.8 | 6.12 | 5.4 |
| SR5 | 22/6/2020 01:20 | 28.28 | 80.0 | 6.21 | 5.3 | SR5 | 22/6/2020 07:20 | 28.33 | 77.7 | 6.03 | 4.8 | SR5 | 22/6/2020 13:20 | 28.88 | 78.1 | 6.06 | 5.8 | SR5 | 22/6/2020 19:20 | 28.96 | 76.5 | 5.94 | 5.7 |
| SR5 | 22/6/2020 01:25 | 28.29 | 77.8 | 6.04 | 4.6 | SR5 | 22/6/2020 07:25 | 28.35 | 76.9 | 5.97 | 6.1 | SR5 | 22/6/2020 13:25 | 28.89 | 75.0 | 5.82 | 5.5 | SR5 | 22/6/2020 19:25 | 28.93 | 75.7 | 5.88 | 6.6 |
| SR5 | 22/6/2020 01:30 | 28.34 | 80.5 | 6.25 | 6.1 | SR5 | 22/6/2020 07:30 | 28.39 | 76.4 | 5.93 | 4.3 | SR5 | 22/6/2020 13:30 | 28.87 | 80.7 | 6.27 | 5.9 | SR5 | 22/6/2020 19:30 | 28.89 | 78.6 | 6.10 | 4.3 |
| SR5 | 22/6/2020 01:35 | 28.32 | 77.5 | 6.02 | 4.8 | SR5 | 22/6/2020 07:35 | 28.38 | 76.7 | 5.96 | 5.3 | SR5 | 22/6/2020 13:35 | 28.86 | 79.7 | 6.19 | 4.7 | SR5 | 22/6/2020 19:35 | 28.89 | 79.9 | 6.20 | 6.0 |
| SR5 | 22/6/2020 01:40 | 28.31 | 79.8 | 6.20 | 5.9 | SR5 | 22/6/2020 07:40 | 28.37 | 74.6 | 5.79 | 5.7 | SR5 | 22/6/2020 13:40 | 28.94 | 76.3 | 5.92 | 4.4 | SR5 | 22/6/2020 19:40 | 28.87 | 77.3 | 6.00 | 4.9 |
| SR5 | 22/6/2020 01:45 | 28.38 | 78.1 | 6.06 | 5.0 | SR5 | 22/6/2020 07:45 | 28.40 | 76.6 | 5.95 | 5.3 | SR5 | 22/6/2020 13:45 | 28.89 | 78.3 | 6.08 | 6.7 | SR5 | 22/6/2020 19:45 | 28.86 | 80.4 | 6.24 | 4.9 |
| SR5 | 22/6/2020 01:50 | 28.31 | 77.4 | 6.01 | 5.2 | SR5 | 22/6/2020 07:50 | 28.31 | 75.8 | 5.89 | 5.1 | SR5 | 22/6/2020 13:50 | 28.76 | 79.9 | 6.20 | 5.6 | SR5 | 22/6/2020 19:50 | 28.79 | 75.2 | 5.84 | 4.8 |
| SR5 | 22/6/2020 01:55 | 28.32 | 76.8 | 5.96 | 5.8 | SR5 | 22/6/2020 07:55 | 28.40 | 77.8 | 6.04 | 4.6 | SR5 | 22/6/2020 13:55 | 28.79 | 76.8 | 5.96 | 6.7 | SR5 | 22/6/2020 19:55 | 28.87 | 76.2 | 5.92 | 6.4 |
| SR5 | 22/6/2020 02:00 | 28.35 | 76.0 | 5.90 | 5.3 | SR5 | 22/6/2020 08:00 | 28.38 | 76.4 | 5.93 | 6.1 | SR5 | 22/6/2020 14:00 | 28.80 | 79.9 | 6.20 | 5.6 | SR5 | 22/6/2020 20:00 | 28.89 | 76.0 | 5.90 | 5.0 |
| SR5 | 22/6/2020 02:05 | 28.32 | 76.8 | 5.96 | 5.9 | SR5 | 22/6/2020 08:05 | 28.37 | 74.7 | 5.80 | 6.4 | SR5 | 22/6/2020 14:05 | 28.89 | 78.2 | 6.07 | 6.6 | SR5 | 22/6/2020 20:05 | 28.99 | 77.5 | 6.02 | 4.5 |
| SR5 | 22/6/2020 02:10 | 28.30 | 78.0 | 6.06 | 5.6 | SR5 | 22/6/2020 08:10 | 28.33 | 77.8 | 6.04 | 6.2 | SR5 | 22/6/2020 14:10 | 28.95 | 77.7 | 6.03 | 4.8 | SR5 | 22/6/2020 20:10 | 29.01 | 76.8 | 5.96 | 5.5 |
| SR5 | 22/6/2020 02:15 | 28.37 | 76.4 | 5.93 | 4.7 | SR5 | 22/6/2020 08:15 | 28.34 | 77.2 | 5.99 | 4.4 | SR5 | 22/6/2020 14:15 | 28.96 | 76.8 | 5.96 | 5.5 | SR5 | 22/6/2020 20:15 | 28.93 | 78.6 | 6.10 | 6.4 |
| SR5 | 22/6/2020 02:20 | 28.38 | 77.0 | 5.98 | 5.2 | SR5 | 22/6/2020 08:20 | 28.39 | 75.8 | 5.89 | 5.4 | SR5 | 22/6/2020 14:20 | 29.06 | 77.1 | 5.99 | 5.3 | SR5 | 22/6/2020 20:20 | 28.88 | 77.7 | 6.03 | 4.2 |
| SR5 | 22/6/2020 02:25 | 28.27 | 74.8 | 5.81 | 4.9 | SR5 | 22/6/2020 08:25 | 28.41 | 75.9 | 5.89 | 5.1 | SR5 | 22/6/2020 14:25 | 29.12 | 79.0 | 6.13 | 6.5 | SR5 | 22/6/2020 20:25 | 29.00 | 79.9 | 6.20 | 5.3 |
| SR5 | 22/6/2020 02:30 | 28.26 | 78.0 | 6.06 | 5.2 | SR5 | 22/6/2020 08:30 | 28.34 | 75.8 | 5.89 | 6.3 | SR5 | 22/6/2020 14:30 | 29.07 | 78.7 | 6.11 | 4.1 | SR5 | 22/6/2020 20:30 | 29.03 | 78.9 | 6.13 | 3.9 |
| SR5 | 22/6/2020 02:35 | 28.26 | 77.5 | 6.02 | 5.8 | SR5 | 22/6/2020 08:35 | 28.33 | 76.7 | 5.96 | 4.4 | SR5 | 22/6/2020 14:35 | 29.13 | 77.8 | 6.04 | 5.8 | SR5 | 22/6/2020 20:35 | 28.99 | 77.5 | 6.02 | 5.5 |
| SR5 | 22/6/2020 02:40 | 28.27 | 77.7 | 6.03 | 6.6 | SR5 | 22/6/2020 08:40 | 28.31 | 77.9 | 6.05 | 4.9 | SR5 | 22/6/2020 14:40 | 29.18 | 76.5 | 5.94 | 4.5 | SR5 | 22/6/2020 20:40 | 28.97 | 75.8 | 5.89 | 5.2 |
| SR5 | 22/6/2020 02:45 | 28.30 | 78.4 | 6.09 | 5.3 | SR5 | 22/6/2020 08:45 | 28.27 | 76.6 | 5.95 | 5.0 | SR5 | 22/6/2020 14:45 | 29.09 | 77.5 | 6.02 | 5.9 | SR5 | 22/6/2020 20:45 | 28.99 | 76.2 | 5.92 | 5.9 |
| SR5 | 22/6/2020 02:50 | 28.33 | 75.0 | 5.82 | 5.8 | SR5 | 22/6/2020 08:50 | 28.27 | 78.4 | 6.09 | 6.0 | SR5 | 22/6/2020 14:50 | 29.20 | 76.2 | 5.92 | 6.8 | SR5 | 22/6/2020 20:50 | 28.94 | 79.6 | 6.18 | 5.9 |
| SR5 | 22/6/2020 02:55 | 28.34 | 79.6 | 6.18 | 4.5 | SR5 | 22/6/2020 08:55 | 28.17 | 75.8 | 5.89 | 6.9 | SR5 | 22/6/2020 14:55 | 29.22 | 78.4 | 6.09 | 5.0 | SR5 | 22/6/2020 20:55 | 28.99 | 75.2 | 5.84 | 5.5 |
| SR5 | 22/6/2020 03:00 | 28.36 | 78.2 | 6.07 | 4.9 | SR5 | 22/6/2020 09:00 | 28.16 | 75.9 | 5.89 | 5.7 | SR5 | 22/6/2020 15:00 | 29.26 | 79.1 | 6.14 | 5.3 | SR5 | 22/6/2020 21:00 | 28.92 | 79.4 | 6.17 | 5.5 |
| SR5 | 22/6/2020 03:05 | 28.41 | 75.3 | 5.85 | 5.0 | SR5 | 22/6/2020 09:05 | 28.20 | 75.7 | 5.88 | 5.4 | SR5 | 22/6/2020 15:05 | 29.20 | 78.3 | 6.08 | 6.8 | SR5 | 22/6/2020 21:05 | 28.86 | 77.7 | 6.03 | 5.6 |
| SR5 | 22/6/2020 03:10 | 28.44 | 77.3 | 6.00 | 5.0 | SR5 | 22/6/2020 09:10 | 28.18 | 77.3 | 6.00 | 5.8 | SR5 | 22/6/2020 15:10 | 29.41 | 74.4 | 5.78 | 5.1 | SR5 | 22/6/2020 21:10 | 28.81 | 74.9 | 5.82 | 6.0 |
| SR5 | 22/6/2020 03:15 | 28.40 | 78.2 | 6.07 | 4.4 | SR5 | 22/6/2020 09:15 | 28.22 | 76.1 | 5.91 | 5.4 | SR5 | 22/6/2020 15:15 | 29.27 | 76.1 | 5.91 | 5.9 | SR5 | 22/6/2020 21:15 | 28.76 | 75.0 | 5.82 | 4.5 |
| SR5 | 22/6/2020 03:20 | 28.44 | 78.1 | 6.06 | 5.2 | SR5 | 22/6/2020 09:20 | 28.21 | 76.5 | 5.94 | 6.2 | SR5 | 22/6/2020 15:20 | 29.31 | 75.1 | 5.83 | 4.3 | SR5 | 22/6/2020 21:20 | 28.70 | 77.1 | 5.99 | 5.0 |
| SR5 | 22/6/2020 03:25 | 28.41 | 78.4 | 6.09 | 6.0 | SR5 | 22/6/2020 09:25 | 28.18 | 76.2 | 5.92 | 6.0 | SR5 | 22/6/2020 15:25 | 29.31 | 77.8 | 6.04 | 4.7 | SR5 | 22/6/2020 21:25 | 28.69 | 75.8 | 5.89 | 5.2 |
| SR5 | 22/6/2020 03:30 | 28.44 | 77.6 | 6.03 | 5.5 | SR5 | 22/6/2020 09:30 | 28.19 | 76.0 | 5.90 | 6.0 | SR5 | 22/6/2020 15:30 | 29.22 | 78.0 | 6.06 | 5.0 | SR5 | 22/6/2020 21:30 | 28.69 | 76.9 | 5.97 | 6.3 |
| SR5 | 22/6/2020 03:35 | 28.46 | 76.0 | 5.90 | 6.5 | SR5 | 22/6/2020 09:35 | 28.12 | 75.7 | 5.88 | 5.3 | SR5 | 22/6/2020 15:35 | 29.18 | 78.0 | 6.06 | 5.1 | SR5 | 22/6/2020 21:35 | 28.54 | 76.5 | 5.94 | 5.8 |
| SR5 | 22/6/2020 03:40 | 28.41 | 76.4 | 5.93 | 4.5 | SR5 | 22/6/2020 09:40 | 28.17 | 74.5 | 5.78 | 4.7 | SR5 | 22/6/2020 15:40 | 29.22 | 76.7 | 5.96 | 4.1 | SR5 | 22/6/2020 21:40 | 28.62 | 78.6 | 6.10 | 5.6 |
| SR5 | 22/6/2020 03:45 | 28.44 | 75.3 | 5.85 | 5.1 | SR5 | 22/6/2020 09:45 | 28.18 | 76.2 | 5.92 | 4.9 | SR5 | 22/6/2020 15:45 | 29.16 | 79.7 | 6.19 | 4.7 | SR5 | 22/6/2020 21:45 | 28.67 | 80.0 | 6.21 | 5.7 |
| SR5 | 22/6/2020 03:50 | 28.49 | 78.0 | 6.06 | 4.8 | SR5 | 22/6/2020 09:50 | 28.20 | 77.7 | 6.03 | 4.9 | SR5 | 22/6/2020 15:50 | 29.25 | 78.2 | 6.07 | 5.9 | SR5 | 22/6/2020 21:50 | 28.57 | 77.8 | 6.04 | 5.7 |
| SR5 | 22/6/2020 03:55 | 28.49 | 76.7 | 5.96 | 4.4 | SR5 | 22/6/2020 09:55 | 28.13 | 75.6 | 5.87 | 4.4 | SR5 | 22/6/2020 15:55 | 29.21 | 80.0 | 6.21 | 4.2 | SR5 | 22/6/2020 21:55 | 28.60 | 75.6 | 5.87 | 6.2 |
| SR5 | 22/6/2020 04:00 | 28.52 | 79.8 | 6.20 | 5.6 | SR5 | 22/6/2020 10:00 | 28.17 | 78.1 | 6.06 | 5.9 | SR5 | 22/6/2020 16:00 | 29.18 | 73.0 | 5.67 | 4.6 | SR5 | 22/6/2020 22:00 | 28.54 | 76.8 | 5.96 | 5.7 |
| SR5 | 22/6/2020 04:05 | 28.42 | 76.5 | 5.94 | 4.2 | SR5 | 22/6/2020 10:05 | 28.16 | 77.3 | 6.00 | 4.9 | SR5 | 22/6/2020 16:05 | 29.19 | 77.4 | 6.01 | 4.6 | SR5 | 22/6/2020 22:05 | 28.37 | 79.7 | 6.19 | 4.9 |
| SR5 | 22/6/2020 04:10 | 28.44 | 76.8 | 5.96 | 5.7 | SR5 | 22/6/2020 10:10 | 28.21 | 78.6 | 6.10 | 4.5 | SR5 | 22/6/2020 16:10 | 29.30 | 77.2 | 5.99 | 4.7 | SR5 | 22/6/2020 22:10 | 28.47 | 78.8 | 6.12 | 4.3 |
| SR5 | 22/6/2020 04:15 | 28.44 | 78.1 | 6.06 | 4.6 | SR5 | 22/6/2020 10:15 | 28.19 | 78.4 | 6.09 | 5.0 | SR5 | 22/6/2020 16:15 | 29.33 | 79.0 | 6.13 | 5.7 | SR5 | 22/6/2020 22:15 | 28.48 | 79.1 | 6.14 | 6.1 |
| SR5 | 22/6/2020 04:20 | 28.42 | 77.2 | 5.99 | 5.5 | SR5 | 22/6/2020 10:20 | 28.10 | 76.8 | 5.96 | 5.2 | SR5 | 22/6/2020 16:20 | 29.34 | 76.8 | 5.96 | 5.2 | SR5 | 22/6/2020 22:20 | 28.51 | 77.6 | 6.03 | 5.4 |
| SR5 | 22/6/2020 04:25 | 28.45 | 76.9 | 5.97 | 5.7 | SR5 | 22/6/2020 10:25 | 28.15 | 76.8 | 5.96 | 6.3 | SR5 | 22/6/2020 16:25 | 29.35 | 78.5 | 6.10 | 5.7 | SR5 | 22/6/2020 22:25 | 28.54 | 77.0 | 5.98 | 5.8 |
| SR5 | 22/6/2020 04:30 | 28.45 | 80.7 | 6.27 | 5.3 | SR5 | 22/6/2020 10:30 | 28.08 | 77.4 | 6.01 | 4.6 | SR5 | 22/6/2020 16:30 | 29.23 | 77.9 | 6.05 | 5.1 | SR5 | 22/6/2020 22:30 | 28.46 | 74.3 | 5.77 | 5.6 |
| SR5 | 22/6/2020 04:35 | 28.37 | 79.0 | 6.13 | 5.1 | SR5 | 22/6/2020 10:35 | 28.16 | 75.8 | 5.89 | 4.2 | SR5 | 22/6/2020 16:35 | 29.25 | 77.8 | 6.04 | 6.9 | SR5 | 22/6/2020 22:35 | 28.49 | 76.9 | 5.97 | 5.5 |
| SR5 | 22/6/2020 04:40 | 28.43 | 78.1 | 6.06 | 6.0 | SR5 | 22/6/2020 10:40 | 28.08 | 77.3 | 6.00 | 5.6 | SR5 | 22/6/2020 16:40 | 29.29 | 82.1 | 6.37 | 6.1 | SR5 | 22/6/2020 22:40 | 28.45 | 77.8 | 6.04 | 5.8 |
| SR5 | 22/6/2020 04:45 | 28.39 | 77.8 | 6.04 | 4.3 | SR5 | 22/6/2020 10:45 | 28.13 | 75.3 | 5.85 | 4.5 | SR5 | 22/6/2020 16:45 | 29.21 | 78.1 | 6.06 | 5.5 | SR5 | 22/6/2020 22:45 | 28.49 | 75.8 | 5.89 | 5.2 |
| SR5 | 22/6/2020 04:50 | 28.41 | 76.7 | 5.96 | 5.0 | SR5 | 22/6/2020 10:50 | 28.19 | 74.2 | 5.76 | 6.4 | SR5 | 22/6/2020 16:50 | 29.20 | 76.7 | 5.96 | 5.5 | SR5 | 22/6/2020 22:50 | 28.43 | 79.1 | 6.14 | 4.8 |
| SR5 | 22/6/2020 04:55 | 28.37 | 76.8 | 5.96 | 5.3 | SR5 | 22/6/2020 10:55 | 28.18 | 74.9 | 5.82 | 4.5 | SR5 | 22/6/2020 16:55 | 29.19 | 79.2 | 6.15 | 5.5 | SR5 | 22/6/2020 22:55 | 28.50 | 78.2 | 6.07 | 5.0 |
| SR5 | 22/6/2020 05:00 | 28.40 | 75.9 | 5.89 | 5.0 | SR5 | 22/6/2020 11:00 | 28.13 | 76.0 | 5.90 | 4.4 | SR5 | 22/6/2020 17:00 | 29.24 | 79.2 | 6.15 | 6.1 | SR5 | 22/6/2020 23:00 | 28.46 | 76.8 | 5.96 | 5.1 |
| SR5 | 22/6/2020 05:05 | 28.38 | 77.9 | 6.05 | 5.3 | SR5 | 22/6/2020 11:05 | 28.12 | 76.7 | 5.96 | 5.8 | SR5 | 22/6/2020 17:05 | 29.28 | 77.8 | 6.04 | 4.7 | SR5 | 22/6/2020 23:05 | 28.39 | 76.1 | 5.91 | 4.7 |
| SR5 | 22/6/2020 05:10 | 28.42 | 76.8 | 5.96 | 6.0 | SR5 | 22/6/2020 11:10 | 28.17 | 77.2 | 5.99 | 4.6 | SR5 | 22/6/2020 17:10 | 29.18 | 78.2 | 6.07 | 5.4 | SR5 | 22/6/2020 23:10 | 28.37 | 77.0 | 5.98 | 5.7 |
| SR5 | 22/6/2020 05:15 | 28.37 | 76.5 | 5.94 | 4.5 | SR5 | 22/6/2020 11:15 | 28.22 | 76.6 | 5.95 | 5.7 | SR5 | 22/6/2020 17:15 | 29.21 | 79.7 | 6.19 | 5.8 | SR5 | 22/6/2020 23:15 | 28.36 | 77.5 | 6.02 | 5.1 |
| SR5 | 22/6/2020 05:20 | 28.41 | 78.3 | 6.08 | 5.2 | SR5 | 22/6/2020 11:20 | 28.16 | 78.6 | 6.10 | 4.7 | SR5 | 22/6/2020 17:20 | 29.27 | 76.7 | 5.96 | 4.7 | SR5 | 22/6/2020 23:20 | 28.41 | 79.9 | 6.20 | 6.5 |
| SR5 | 22/6/2020 05:25 | 28.32 | 76.0 | 5.90 | 4.0 | SR5 | 22/6/2020 11:25 | 28.23 | 76.1 | 5.91 | 5.9 | SR5 | 22/6/2020 17:25 | 29.16 | 79.5 | 6.17 | 5.2 | SR5 | 22/6/2020 23:25 | 28.34 | 77.3 | 6.00 | 4.2 |
| SR5 | 22/6/2020 05:30 | 28.35 | 77.4 | 6.01 | 6.0 | SR5 | 22/6/2020 11:30 | 28.20 | 77.1 | 5.99 | 5.1 | SR5 | 22/6/2020 17:30 | 29.18 | 75.0 | 5.82 | 6.1 | SR5 | 22/6/2020 23:30 | 28.35 | 77.1 | 5.99 | 5.4 |
| SR5 | 22/6/2020 05:35 | 28.34 | 77.5 | 6.02 | 5.9 | SR5 | 22/6/2020 11:35 | 28.21 | 76.2 | 5.92 | 4.6 | SR5 | 22/6/2020 17:35 | 29.16 | 79.0 | 6.13 | 6.0 | SR5 | 22/6/2020 23:35 | 28.30 | 78.8 | 6.12 | 6.1 |
| SR5 | 22/6/2020 05:40 | 28.31 | 79.9 | 6.20 | 4.9 | SR5 | 22/6/2020 11:40 | 28.29 | 76.8 | 5.96 | 5.4 | SR5 | 22/6/2020 17:40 | 29.11 | 80.2 | 6.23 | 6.0 | SR5 | 22/6/2020 23:40 | 28.36 | 76.6 | 5.95 | 5.3 |
| SR5 | 22/6/2020 05:45 | 28.37 | 74.6 | 5.79 | 6.1 | SR5 | 22/6/2020 11:45 | 28.43 | 78.9 | 6.13 | 4.5 | SR5 | 22/6/2020 17:45 | 29.13 | 78.7 | 6.11 | 4.1 | SR5 | 22/6/2020 23:45 | 28.30 | 76.3 | 5.92 | 4.8 |
| SR5 | 22/6/2020 05:50 | 28.30 | 77.5 | 6.02 | 6.1 | SR5 | 22/6/2020 11:50 | 28.33 | 76.7 | 5.96 | 6.7 | SR5 | 22/6/2020 17:50 | 29.09 | 78.3 | 6.08 | 5.8 | SR5 | 22/6/2020 23:50 | 28.36 | 77.4 | 6.01 | 4.1 |
| SR5 | 22/6/2020 05:55 | 28.36 | 79.6 | 6.18 | 6.7 | SR5 | 22/6/2020 11:55 | 28.38 | 78.4 | 6.09 | 6.0 | SR5 | 22/6/2020 17:55 | 29.08 | 78.8 | 6.12 | 4.9 | SR5 | 22/6/2020 23:55 | 28.37 | 75.9 | 5.89 | 5.1 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR12 | 22/6/2020 00:01 | 30.30 | 57.3 | 4.03 | 4.7 | SR12 | 22/6/2020 06:01 | 30.13 | 55.3 | 3.89 | 2.9 | SR12 | 22/6/2020 12:01 | 30.25 | 57.5 | 4.05 | 6.2 | SR12 | 22/6/2020 18:01 | 30.78 | 57.6 | 4.05 | 6.0 |
| SR12 | 22/6/2020 00:06 | 30.30 | 59.6 | 4.19 | 5.1 | SR12 | 22/6/2020 06:06 | 30.14 | 56.6 | 3.98 | 5.0 | SR12 | 22/6/2020 12:06 | 30.29 | 59.3 | 4.17 | 5.7 | SR12 | 22/6/2020 18:06 | 30.79 | 59.2 | 4.16 | 6.8 |
| SR12 | 22/6/2020 00:11 | 30.32 | 57.5 | 4.05 | 4.8 | SR12 | 22/6/2020 06:11 | 30.14 | 58.2 | 4.09 | 4.6 | SR12 | 22/6/2020 12:11 | 30.29 | 57.3 | 4.03 | 6.4 | SR12 | 22/6/2020 18:11 | 30.77 | 60.0 | 4.22 | 6.2 |
| SR12 | 22/6/2020 00:16 | 30.32 | 59.1 | 4.16 | 2.9 | SR12 | 22/6/2020 06:16 | 30.15 | 55.4 | 3.90 | 5.7 | SR12 | 22/6/2020 12:16 | 30.36 | 58.1 | 4.09 | 4.6 | SR12 | 22/6/2020 18:16 | 30.76 | 58.0 | 4.08 | 4.8 |
| SR12 | 22/6/2020 00:21 | 30.31 | 59.4 | 4.18 | 3.8 | SR12 | 22/6/2020 06:21 | 30.15 | 58.8 | 4.14 | 6.2 | SR12 | 22/6/2020 12:21 | 30.43 | 58.1 | 4.09 | 5.3 | SR12 | 22/6/2020 18:21 | 30.77 | 58.6 | 4.12 | 5.6 |
| SR12 | 22/6/2020 00:26 | 30.31 | 58.0 | 4.08 | 4.1 | SR12 | 22/6/2020 06:26 | 30.16 | 57.5 | 4.05 | 4.2 | SR12 | 22/6/2020 12:26 | 30.47 | 59.3 | 4.17 | 5.7 | SR12 | 22/6/2020 18:26 | 30.77 | 59.5 | 4.19 | 6.5 |
| SR12 | 22/6/2020 00:31 | 30.31 | 56.6 | 3.98 | 4.8 | SR12 | 22/6/2020 06:31 | 30.17 | 56.7 | 3.99 | 3.3 | SR12 | 22/6/2020 12:31 | 30.44 | 57.0 | 4.01 | 5.5 | SR12 | 22/6/2020 18:31 | 30.73 | 58.2 | 4.09 | 5.4 |
| SR12 | 22/6/2020 00:36 | 30.32 | 58.1 | 4.09 | 3.7 | SR12 | 22/6/2020 06:36 | 30.17 | 58.1 | 4.09 | 4.2 | SR12 | 22/6/2020 12:36 | 30.50 | 57.7 | 4.06 | 4.2 | SR12 | 22/6/2020 18:36 | 30.71 | 59.2 | 4.16 | 6.9 |
| SR12 | 22/6/2020 00:41 | 30.33 | 57.0 | 4.01 | 4.1 | SR12 | 22/6/2020 06:41 | 30.19 | 57.1 | 4.02 | 4.7 | SR12 | 22/6/2020 12:41 | 30.53 | 58.7 | 4.13 | 6.3 | SR12 | 22/6/2020 18:41 | 30.70 | 56.4 | 3.97 | 4.7 |
| SR12 | 22/6/2020 00:46 | 30.38 | 59.3 | 4.17 | 4.5 | SR12 | 22/6/2020 06:46 | 30.19 | 55.9 | 3.93 | 3.2 | SR12 | 22/6/2020 12:46 | 30.59 | 57.8 | 4.07 | 4.5 | SR12 | 22/6/2020 18:46 | 30.69 | 57.5 | 4.05 | 5.8 |
| SR12 | 22/6/2020 00:51 | 30.34 | 58.6 | 4.12 | 4.7 | SR12 | 22/6/2020 06:51 | 30.19 | 56.7 | 3.99 | 3.8 | SR12 | 22/6/2020 12:51 | 30.55 | 57.7 | 4.06 | 5.5 | SR12 | 22/6/2020 18:51 | 30.67 | 57.9 | 4.07 | 6.1 |
| SR12 | 22/6/2020 00:56 | 30.34 | 57.8 | 4.07 | 2.9 | SR12 | 22/6/2020 06:56 | 30.20 | 55.1 | 3.88 | 3.7 | SR12 | 22/6/2020 12:56 | 30.55 | 58.1 | 4.09 | 5.6 | SR12 | 22/6/2020 18:56 | 30.67 | 56.5 | 3.97 | 5.8 |
| SR12 | 22/6/2020 01:01 | 30.38 | 58.3 | 4.10 | 5.4 | SR12 | 22/6/2020 07:01 | 30.19 | 56.3 | 3.96 | 4.4 | SR12 | 22/6/2020 13:01 | 30.59 | 58.0 | 4.08 | 4.6 | SR12 | 22/6/2020 19:01 | 30.62 | 57.7 | 4.06 | 6.9 |
| SR12 | 22/6/2020 01:06 | 30.43 | 58.3 | 4.10 | 4.0 | SR12 | 22/6/2020 07:06 | 30.19 | 57.0 | 4.01 | 3.5 | SR12 | 22/6/2020 13:06 | 30.64 | 57.5 | 4.05 | 5.3 | SR12 | 22/6/2020 19:06 | 30.61 | 55.2 | 3.88 | 6.3 |
| SR12 | 22/6/2020 01:11 | 30.44 | 57.8 | 4.07 | 9.4 | SR12 | 22/6/2020 07:11 | 30.17 | 56.2 | 3.95 | 4.8 | SR12 | 22/6/2020 13:11 | 30.67 | 57.8 | 4.07 | 4.5 | SR12 | 22/6/2020 19:11 | 30.59 | 57.5 | 4.05 | 7.8 |
| SR12 | 22/6/2020 01:16 | 30.43 | 58.4 | 4.11 | 3.3 | SR12 | 22/6/2020 07:16 | 30.17 | 54.8 | 3.86 | 3.8 | SR12 | | | | | | SR12 | 22/6/2020 19:16 | 30.59 | 56.2 | 3.95 | 7.2 |
| SR12 | 22/6/2020 01:21 | 30.41 | 59.5 | 4.19 | 5.6 | SR12 | 22/6/2020 07:21 | 30.18 | 54.1 | 3.81 | 3.8 | SR12 | | | | | | SR12 | 22/6/2020 19:21 | 30.58 | 55.6 | 3.91 | 7.7 |
| SR12 | 22/6/2020 01:26 | 30.40 | 57.3 | 4.03 | 3.6 | SR12 | 22/6/2020 07:26 | 30.19 | 54.6 | 3.84 | 3.4 | SR12 | | | | | | SR12 | 22/6/2020 19:26 | 30.56 | 57.0 | 4.01 | 8.1 |
| SR12 | 22/6/2020 01:31 | 30.39 | 59.3 | 4.17 | 5.7 | SR12 | 22/6/2020 07:31 | 30.20 | 55.6 | 3.91 | 6.3 | SR12 | | | | | | SR12 | 22/6/2020 19:31 | 30.53 | 55.0 | 3.87 | 7.6 |
| SR12 | 22/6/2020 01:36 | 30.40 | 56.7 | 3.99 | 3.4 | SR12 | 22/6/2020 07:36 | 30.21 | 56.4 | 3.97 | 4.1 | SR12 | | | | | | SR12 | 22/6/2020 19:36 | 30.53 | 55.1 | 3.88 | 7.3 |
| SR12 | 22/6/2020 01:41 | 30.41 | 56.9 | 4.00 | 4.6 | SR12 | 22/6/2020 07:41 | 30.22 | 54.9 | 3.86 | 4.0 | SR12 | | | | | | SR12 | 22/6/2020 19:41 | 30.52 | 54.6 | 3.84 | 6.2 |
| SR12 | 22/6/2020 01:46 | 30.41 | 56.1 | 3.95 | 5.7 | SR12 | 22/6/2020 07:46 | 30.20 | 56.5 | 3.97 | 5.8 | SR12 | | | | | | SR12 | 22/6/2020 19:46 | 30.52 | 55.1 | 3.88 | 5.1 |
| SR12 | 22/6/2020 01:51 | 30.39 | 58.3 | 4.10 | 4.5 | SR12 | 22/6/2020 07:51 | 30.21 | 56.4 | 3.97 | 5.6 | SR12 | | | | | | SR12 | 22/6/2020 19:51 | 30.52 | 55.9 | 3.93 | 7.1 |
| SR12 | 22/6/2020 01:56 | 30.40 | 58.6 | 4.12 | 4.5 | SR12 | 22/6/2020 07:56 | 30.20 | 56.4 | 3.97 | 5.9 | SR12 | | | | | | SR12 | 22/6/2020 19:56 | 30.52 | 54.6 | 3.84 | 6.6 |
| SR12 | 22/6/2020 02:01 | 30.40 | 58.3 | 4.10 | 4.1 | SR12 | 22/6/2020 08:01 | 30.20 | 56.2 | 3.95 | 5.0 | SR12 | | | | | | SR12 | 22/6/2020 20:01 | 30.50 | 56.5 | 3.97 | 6.7 |
| SR12 | 22/6/2020 02:06 | 30.37 | 57.4 | 4.04 | 3.7 | SR12 | 22/6/2020 08:06 | 30.21 | 56.3 | 3.96 | 3.7 | SR12 | | | | | | SR12 | 22/6/2020 20:06 | 30.47 | 56.2 | 3.95 | 5.8 |
| SR12 | 22/6/2020 02:11 | 30.37 | 56.9 | 4.00 | 4.3 | SR12 | 22/6/2020 08:11 | 30.21 | 55.9 | 3.93 | 4.6 | SR12 | | | | | | SR12 | 22/6/2020 20:11 | 30.47 | 54.7 | 3.85 | 4.9 |
| SR12 | 22/6/2020 02:16 | 30.34 | 56.6 | 3.98 | 4.9 | SR12 | 22/6/2020 08:16 | 30.20 | 55.7 | 3.92 | 5.6 | SR12 | | | | | | SR12 | 22/6/2020 20:16 | 30.48 | 56.5 | 3.97 | 5.9 |
| SR12 | 22/6/2020 02:21 | 30.32 | 58.7 | 4.13 | 3.5 | SR12 | 22/6/2020 08:21 | 30.21 | 55.3 | 3.89 | 4.6 | SR12 | 22/6/2020 14:21 | 30.58 | 56.4 | 3.97 | 8.2 | SR12 | 22/6/2020 20:21 | 30.46 | 56.5 | 3.97 | 5.6 |
| SR12 | 22/6/2020 02:26 | 30.29 | 56.0 | 3.94 | 4.8 | SR12 | 22/6/2020 08:26 | 30.22 | 56.4 | 3.97 | 4.6 | SR12 | 22/6/2020 14:26 | 30.70 | 57.3 | 4.03 | 7.4 | SR12 | 22/6/2020 20:26 | 30.48 | 55.5 | 3.90 | 6.2 |
| SR12 | 22/6/2020 02:31 | 30.30 | 57.5 | 4.05 | 6.5 | SR12 | 22/6/2020 08:31 | 30.22 | 55.2 | 3.88 | 3.5 | SR12 | 22/6/2020 14:31 | 30.70 | 57.7 | 4.06 | 6.4 | SR12 | 22/6/2020 20:31 | 30.48 | 55.8 | 3.93 | 4.7 |
| SR12 | 22/6/2020 02:36 | 30.31 | 57.0 | 4.01 | 4.1 | SR12 | 22/6/2020 08:36 | 30.22 | 56.1 | 3.95 | 3.2 | SR12 | 22/6/2020 14:36 | 30.79 | 57.7 | 4.06 | 6.1 | SR12 | 22/6/2020 20:36 | 30.47 | 55.3 | 3.89 | 7.0 |
| SR12 | 22/6/2020 02:41 | 30.25 | 60.0 | 4.22 | 4.3 | SR12 | 22/6/2020 08:41 | 30.22 | 54.8 | 3.86 | 4.8 | SR12 | 22/6/2020 14:41 | 30.83 | 58.0 | 4.08 | 5.8 | SR12 | 22/6/2020 20:41 | 30.47 | 55.2 | 3.88 | 5.4 |
| SR12 | 22/6/2020 02:46 | 30.28 | 58.2 | 4.09 | 3.7 | SR12 | 22/6/2020 08:46 | 30.24 | 55.2 | 3.88 | 3.4 | SR12 | 22/6/2020 14:46 | 30.76 | 58.9 | 4.14 | 7.3 | SR12 | 22/6/2020 20:46 | 30.47 | 56.8 | 4.00 | 5.8 |
| SR12 | 22/6/2020 02:51 | 30.26 | 57.4 | 4.04 | 6.1 | SR12 | 22/6/2020 08:51 | 30.25 | 57.0 | 4.01 | 3.7 | SR12 | 22/6/2020 14:51 | 30.82 | 58.0 | 4.08 | **11.0** | SR12 | 22/6/2020 20:51 | 30.46 | 58.2 | 4.09 | 5.7 |
| SR12 | 22/6/2020 02:56 | 30.27 | 57.5 | 4.05 | 5.4 | SR12 | 22/6/2020 08:56 | 30.27 | 55.4 | 3.90 | 5.8 | SR12 | 22/6/2020 14:56 | 30.80 | 58.2 | 4.09 | **10.0** | SR12 | 22/6/2020 20:56 | 30.45 | 55.6 | 3.91 | 5.1 |
| SR12 | 22/6/2020 03:01 | 30.31 | 56.1 | 3.95 | 3.9 | SR12 | 22/6/2020 09:01 | 30.28 | 56.4 | 3.97 | 3.2 | SR12 | 22/6/2020 15:01 | 30.73 | 57.4 | 4.04 | 6.8 | SR12 | 22/6/2020 21:01 | 30.41 | 54.8 | 3.86 | 5.7 |
| SR12 | 22/6/2020 03:06 | 30.31 | 56.4 | 3.97 | 3.4 | SR12 | 22/6/2020 09:06 | 30.28 | 55.0 | 3.87 | 2.9 | SR12 | 22/6/2020 15:06 | 30.73 | 59.0 | 4.15 | **10.0** | SR12 | 22/6/2020 21:06 | 30.41 | 56.1 | 3.95 | 4.8 |
| SR12 | 22/6/2020 03:11 | 30.30 | 58.9 | 4.14 | 3.5 | SR12 | 22/6/2020 09:11 | 30.29 | 56.1 | 3.95 | 5.0 | SR12 | 22/6/2020 15:11 | 30.74 | 59.2 | 4.16 | 6.7 | SR12 | 22/6/2020 21:11 | 30.38 | 55.8 | 3.93 | 5.3 |
| SR12 | 22/6/2020 03:16 | 30.29 | 58.3 | 4.10 | 3.8 | SR12 | 22/6/2020 09:16 | 30.32 | 55.1 | 3.88 | 5.8 | SR12 | 22/6/2020 15:16 | 30.76 | 58.4 | 4.11 | 9.1 | SR12 | 22/6/2020 21:16 | 30.36 | 54.4 | 3.83 | 4.7 |
| SR12 | 22/6/2020 03:21 | 30.29 | 57.4 | 4.04 | 4.3 | SR12 | 22/6/2020 09:21 | 30.33 | 57.3 | 4.03 | 5.0 | SR12 | 22/6/2020 15:21 | 30.70 | 58.0 | 4.08 | 7.3 | SR12 | 22/6/2020 21:21 | 30.34 | 57.9 | 4.07 | 5.2 |
| SR12 | 22/6/2020 03:26 | 30.28 | 57.5 | 4.05 | 6.3 | SR12 | 22/6/2020 09:26 | 30.32 | 56.7 | 3.99 | 4.6 | SR12 | 22/6/2020 15:26 | 30.76 | 59.1 | 4.16 | 7.6 | SR12 | 22/6/2020 21:26 | 30.31 | 56.2 | 3.95 | 4.8 |
| SR12 | 22/6/2020 03:31 | 30.28 | 57.4 | 4.04 | 3.8 | SR12 | 22/6/2020 09:31 | 30.32 | 54.3 | 3.82 | 4.3 | SR12 | 22/6/2020 15:31 | 30.74 | 57.5 | 4.05 | 6.7 | SR12 | 22/6/2020 21:31 | 30.28 | 55.7 | 3.92 | 6.2 |
| SR12 | 22/6/2020 03:36 | 30.31 | 56.6 | 3.98 | 4.4 | SR12 | 22/6/2020 09:36 | 30.30 | 54.7 | 3.85 | 5.5 | SR12 | 22/6/2020 15:36 | 30.71 | 58.1 | 4.09 | 5.4 | SR12 | 22/6/2020 21:36 | 30.28 | 57.2 | 4.02 | 4.7 |
| SR12 | 22/6/2020 03:41 | 30.30 | 58.0 | 4.08 | 4.8 | SR12 | 22/6/2020 09:41 | 30.25 | 56.5 | 3.97 | 4.3 | SR12 | 22/6/2020 15:41 | 30.71 | 56.8 | 4.00 | 7.6 | SR12 | 22/6/2020 21:41 | 30.28 | 55.9 | 3.93 | 6.6 |
| SR12 | 22/6/2020 03:46 | 30.29 | 56.1 | 3.95 | 6.1 | SR12 | 22/6/2020 09:46 | 30.25 | 54.4 | 3.83 | 5.3 | SR12 | 22/6/2020 15:46 | 30.71 | 59.4 | 4.18 | 7.0 | SR12 | 22/6/2020 21:46 | 30.28 | 56.4 | 3.97 | 5.0 |
| SR12 | 22/6/2020 03:51 | 30.29 | 55.8 | 3.93 | 5.6 | SR12 | 22/6/2020 09:51 | 30.26 | 55.1 | 3.88 | 5.7 | SR12 | 22/6/2020 15:51 | 30.73 | 58.7 | 4.13 | 7.2 | SR12 | 22/6/2020 21:51 | 30.27 | 55.3 | 3.89 | 6.0 |
| SR12 | 22/6/2020 03:56 | 30.28 | 57.7 | 4.06 | 3.5 | SR12 | 22/6/2020 09:56 | 30.27 | 55.1 | 3.88 | 5.1 | SR12 | 22/6/2020 15:56 | 30.70 | 58.1 | 4.09 | 6.9 | SR12 | 22/6/2020 21:56 | 30.29 | 55.7 | 3.92 | 6.3 |
| SR12 | 22/6/2020 04:01 | 30.26 | 57.1 | 4.02 | 5.2 | SR12 | 22/6/2020 10:01 | 30.29 | 55.7 | 3.92 | 4.8 | SR12 | 22/6/2020 16:01 | 30.70 | 58.6 | 4.12 | 5.9 | SR12 | 22/6/2020 22:01 | 30.32 | 55.1 | 3.88 | 4.3 |
| SR12 | 22/6/2020 04:06 | 30.25 | 57.7 | 4.06 | 3.6 | SR12 | 22/6/2020 10:06 | 30.31 | 55.8 | 3.93 | 4.8 | SR12 | 22/6/2020 16:06 | 30.73 | 58.7 | 4.13 | 6.8 | SR12 | 22/6/2020 22:06 | 30.32 | 56.6 | 3.98 | 4.3 |
| SR12 | 22/6/2020 04:11 | 30.25 | 56.4 | 3.97 | 3.3 | SR12 | 22/6/2020 10:11 | 30.31 | 56.1 | 3.95 | 5.8 | SR12 | 22/6/2020 16:11 | 30.70 | 60.0 | 4.22 | 7.5 | SR12 | 22/6/2020 22:11 | 30.32 | 55.2 | 3.88 | 5.2 |
| SR12 | 22/6/2020 04:16 | 30.24 | 57.1 | 4.02 | 5.6 | SR12 | 22/6/2020 10:16 | 30.31 | 56.6 | 3.98 | 5.2 | SR12 | 22/6/2020 16:16 | 30.77 | 59.6 | 4.19 | 6.1 | SR12 | 22/6/2020 22:16 | 30.35 | 54.9 | 3.86 | 4.1 |
| SR12 | 22/6/2020 04:21 | 30.22 | 56.7 | 3.99 | 4.7 | SR12 | 22/6/2020 10:21 | 30.31 | 57.3 | 4.03 | 5.6 | SR12 | 22/6/2020 16:21 | 30.77 | 59.5 | 4.19 | 5.2 | SR12 | 22/6/2020 22:21 | 30.38 | 53.8 | 3.79 | 5.0 |
| SR12 | 22/6/2020 04:26 | 30.22 | 58.4 | 4.11 | 5.0 | SR12 | 22/6/2020 10:26 | 30.32 | 56.9 | 4.00 | 6.4 | SR12 | 22/6/2020 16:26 | 30.81 | 59.3 | 4.17 | 6.9 | SR12 | 22/6/2020 22:26 | 30.38 | 54.3 | 3.82 | 6.0 |
| SR12 | 22/6/2020 04:31 | 30.22 | 58.9 | 4.14 | 3.9 | SR12 | 22/6/2020 10:31 | 30.29 | 55.2 | 3.88 | 4.7 | SR12 | 22/6/2020 16:31 | 30.74 | 58.6 | 4.12 | 6.8 | SR12 | 22/6/2020 22:31 | 30.41 | 54.0 | 3.80 | 6.2 |
| SR12 | 22/6/2020 04:36 | 30.22 | 56.3 | 3.96 | 4.4 | SR12 | 22/6/2020 10:36 | 30.29 | 55.7 | 3.92 | 5.9 | SR12 | 22/6/2020 16:36 | 30.79 | 58.0 | 4.08 | 6.3 | SR12 | 22/6/2020 22:36 | 30.41 | 54.3 | 3.82 | 5.6 |
| SR12 | 22/6/2020 04:41 | 30.22 | 58.8 | 4.14 | 4.0 | SR12 | 22/6/2020 10:41 | 30.31 | 57.0 | 4.01 | 5.6 | SR12 | 22/6/2020 16:41 | 30.79 | 58.6 | 4.12 | 5.8 | SR12 | 22/6/2020 22:41 | 30.39 | 56.6 | 3.98 | 7.6 |
| SR12 | 22/6/2020 04:46 | 30.22 | 57.6 | 4.05 | 2.8 | SR12 | 22/6/2020 10:46 | 30.31 | 54.9 | 3.86 | 5.1 | SR12 | 22/6/2020 16:46 | 30.82 | 59.7 | 4.20 | 5.0 | SR12 | 22/6/2020 22:46 | 30.38 | 53.5 | 3.76 | 6.2 |
| SR12 | 22/6/2020 04:51 | 30.21 | 56.7 | 3.99 | 3.4 | SR12 | 22/6/2020 10:51 | 30.34 | 56.7 | 3.99 | 6.0 | SR12 | 22/6/2020 16:51 | 30.82 | 59.6 | 4.19 | 5.4 | SR12 | 22/6/2020 22:51 | 30.36 | 54.2 | 3.81 | 5.4 |
| SR12 | 22/6/2020 04:56 | 30.21 | 55.9 | 3.93 | 3.5 | SR12 | 22/6/2020 10:56 | 30.33 | 55.8 | 3.93 | 5.8 | SR12 | 22/6/2020 16:56 | 30.80 | 57.5 | 4.05 | 5.5 | SR12 | 22/6/2020 22:56 | 30.35 | 53.6 | 3.77 | 5.5 |
| SR12 | 22/6/2020 05:01 | 30.20 | 56.3 | 3.96 | 4.0 | SR12 | 22/6/2020 11:01 | 30.35 | 57.2 | 4.02 | 4.0 | SR12 | 22/6/2020 17:01 | 30.86 | 57.9 | 4.07 | 6.7 | SR12 | 22/6/2020 23:01 | 30.36 | 54.7 | 3.85 | 5.8 |
| SR12 | 22/6/2020 05:06 | 30.18 | 57.1 | 4.02 | 3.1 | SR12 | 22/6/2020 11:06 | 30.32 | 55.8 | 3.93 | 5.4 | SR12 | 22/6/2020 17:06 | 30.83 | 60.2 | 4.24 | 6.6 | SR12 | 22/6/2020 23:06 | 30.37 | 54.5 | 3.83 | 5.9 |
| SR12 | 22/6/2020 05:11 | 30.18 | 57.0 | 4.01 | 3.5 | SR12 | 22/6/2020 11:11 | 30.32 | 55.7 | 3.92 | 5.4 | SR12 | 22/6/2020 17:11 | 30.71 | 58.7 | 4.13 | 4.9 | SR12 | 22/6/2020 23:11 | 30.35 | 55.3 | 3.89 | 6.2 |
| SR12 | 22/6/2020 05:16 | 30.17 | 57.0 | 4.01 | 4.9 | SR12 | 22/6/2020 11:16 | 30.32 | 57.5 | 4.05 | 4.0 | SR12 | 22/6/2020 17:16 | 30.68 | 57.8 | 4.07 | 6.3 | SR12 | 22/6/2020 23:16 | 30.33 | 54.9 | 3.86 | 4.8 |
| SR12 | 22/6/2020 05:21 | 30.16 | 55.7 | 3.92 | 2.7 | SR12 | 22/6/2020 11:21 | 30.31 | 58.1 | 4.09 | 4.9 | SR12 | 22/6/2020 17:21 | 30.68 | 59.7 | 4.20 | 5.5 | SR12 | 22/6/2020 23:21 | 30.32 | 55.6 | 3.91 | 5.4 |
| SR12 | 22/6/2020 05:26 | 30.16 | 57.6 | 4.05 | 4.2 | SR12 | 22/6/2020 11:26 | 30.36 | 55.7 | 3.92 | 4.7 | SR12 | 22/6/2020 17:26 | 30.70 | 58.5 | 4.12 | 6.1 | SR12 | 22/6/2020 23:26 | 30.31 | 54.4 | 3.83 | 6.1 |
| SR12 | 22/6/2020 05:31 | 30.16 | 56.9 | 4.00 | 4.5 | SR12 | 22/6/2020 11:31 | 30.41 | 59.3 | 4.17 | 4.5 | SR12 | 22/6/2020 17:31 | 30.73 | 60.8 | 4.28 | 6.4 | SR12 | 22/6/2020 23:31 | 30.29 | 56.5 | 3.97 | 5.3 |
| SR12 | 22/6/2020 05:36 | 30.14 | 55.4 | 3.90 | 2.9 | SR12 | 22/6/2020 11:36 | 30.46 | 56.5 | 3.97 | 5.2 | SR12 | 22/6/2020 17:36 | 30.68 | 59.7 | 4.20 | 5.3 | SR12 | 22/6/2020 23:36 | 30.26 | 56.2 | 3.95 | 4.9 |
| SR12 | 22/6/2020 05:41 | 30.10 | 57.0 | 4.01 | 5.1 | SR12 | 22/6/2020 11:41 | 30.47 | 58.4 | 4.11 | 6.2 | SR12 | 22/6/2020 17:41 | 30.68 | 57.3 | 4.03 | 6.7 | SR12 | 22/6/2020 23:41 | 30.25 | 54.6 | 3.84 | 5.3 |
| SR12 | 22/6/2020 05:46 | 30.11 | 56.6 | 3.98 | 5.2 | SR12 | 22/6/2020 11:46 | 30.50 | 56.3 | 3.96 | 4.9 | SR12 | 22/6/2020 17:46 | 30.68 | 59.8 | 4.21 | 6.2 | SR12 | 22/6/2020 23:46 | 30.23 | 56.7 | 3.99 | 4.8 |
| SR12 | 22/6/2020 05:51 | 30.13 | 57.5 | 4.05 | 2.9 | SR12 | 22/6/2020 11:51 | 30.39 | 58.6 | 4.12 | 6.1 | SR12 | 22/6/2020 17:51 | 30.70 | 58.9 | 4.14 | 5.6 | SR12 | 22/6/2020 23:51 | 30.23 | 57.0 | 4.01 | 5.3 |
| SR12 | 22/6/2020 05:56 | 30.13 | 57.2 | 4.02 | 3.5 | SR12 | 22/6/2020 11:56 | 30.40 | 56.6 | 3.98 | 4.4 | SR12 | 22/6/2020 17:56 | 30.75 | 61.2 | 4.31 | 4.6 | SR12 | 22/6/2020 23:56 | 30.25 | 54.8 | 3.86 | 5.5 |

| Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) | Station | Timestamp | Temp (℃) | DO (%) | DO (mg/L) | Tur (NTU) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SR13 | 22/6/2020 00:00 | 30.25 | 70.5 | 5.42 | 5.3 | SR13 | 22/6/2020 06:00 | 29.77 | 67.7 | 5.21 | 4.4 | SR13 | 22/6/2020 12:00 | 30.33 | 69.7 | 5.36 | 6.4 | SR13 | 22/6/2020 18:00 | 30.78 | 69.5 | 5.34 | 6.1 |
| SR13 | 22/6/2020 00:05 | 30.19 | 71.1 | 5.46 | 4.9 | SR13 | 22/6/2020 06:05 | 29.78 | 69.0 | 5.31 | 5.0 | SR13 | 22/6/2020 12:05 | 30.33 | 70.7 | 5.43 | 5.4 | SR13 | 22/6/2020 18:05 | 30.76 | 70.3 | 5.40 | 6.7 |
| SR13 | 22/6/2020 00:10 | 30.16 | 69.7 | 5.36 | 5.7 | SR13 | 22/6/2020 06:10 | 29.79 | 70.7 | 5.43 | 5.0 | SR13 | 22/6/2020 12:10 | 30.32 | 70.4 | 5.41 | 6.2 | SR13 | 22/6/2020 18:10 | 30.73 | 71.4 | 5.49 | 5.9 |
| SR13 | 22/6/2020 00:15 | 30.11 | 70.5 | 5.42 | 4.4 | SR13 | 22/6/2020 06:15 | 29.80 | 69.8 | 5.37 | 5.8 | SR13 | 22/6/2020 12:15 | 30.29 | 69.6 | 5.35 | 4.8 | SR13 | 22/6/2020 18:15 | 30.71 | 71.2 | 5.47 | 5.4 |
| SR13 | 22/6/2020 00:20 | 30.07 | 70.0 | 5.38 | 4.3 | SR13 | 22/6/2020 06:20 | 29.81 | 70.5 | 5.42 | 6.3 | SR13 | 22/6/2020 12:20 | 30.32 | 69.6 | 5.35 | 5.3 | SR13 | 22/6/2020 18:20 | 30.78 | 71.0 | 5.46 | 5.7 |
| SR13 | 22/6/2020 00:25 | 30.08 | 70.0 | 5.38 | 5.1 | SR13 | 22/6/2020 06:25 | 29.81 | 69.4 | 5.34 | 5.6 | SR13 | 22/6/2020 12:25 | 30.37 | 71.3 | 5.48 | 6.0 | SR13 | 22/6/2020 18:25 | 30.88 | 69.8 | 5.37 | 6.2 |
| SR13 | 22/6/2020 00:30 | 30.07 | 68.8 | 5.29 | 4.8 | SR13 | 22/6/2020 06:30 | 29.83 | 69.9 | 5.37 | 4.4 | SR13 | 22/6/2020 12:30 | 30.35 | 68.7 | 5.29 | 5.3 | SR13 | 22/6/2020 18:30 | 30.86 | 69.7 | 5.36 | 6.2 |
| SR13 | 22/6/2020 00:35 | 30.06 | 69.5 | 5.34 | 4.5 | SR13 | 22/6/2020 06:35 | 29.83 | 69.7 | 5.36 | 4.6 | SR13 | 22/6/2020 12:35 | 30.38 | 69.2 | 5.32 | 4.8 | SR13 | 22/6/2020 18:35 | 30.82 | 71.0 | 5.46 | 6.9 |
| SR13 | 22/6/2020 00:40 | 30.06 | 68.5 | 5.27 | 5.5 | SR13 | 22/6/2020 06:40 | 29.84 | 69.0 | 5.31 | 4.9 | SR13 | 22/6/2020 12:40 | 30.39 | 68.6 | 5.28 | 6.3 | SR13 | 22/6/2020 18:40 | 30.81 | 69.4 | 5.34 | 5.5 |
| SR13 | 22/6/2020 00:45 | 30.07 | 70.7 | 5.43 | 5.4 | SR13 | 22/6/2020 06:45 | 29.86 | 69.3 | 5.33 | 4.6 | SR13 | 22/6/2020 12:45 | 30.46 | 68.3 | 5.26 | 5.3 | SR13 | 22/6/2020 18:45 | 30.74 | 70.4 | 5.41 | 5.9 |
| SR13 | 22/6/2020 00:50 | 30.06 | 69.7 | 5.36 | 4.9 | SR13 | 22/6/2020 06:50 | 29.87 | 69.3 | 5.33 | 5.5 | SR13 | 22/6/2020 12:50 | 30.50 | 69.2 | 5.32 | 6.4 | SR13 | 22/6/2020 18:50 | 30.70 | 70.5 | 5.42 | 6.5 |
| SR13 | 22/6/2020 00:55 | 30.07 | 70.0 | 5.38 | 4.7 | SR13 | 22/6/2020 06:55 | 29.89 | 68.7 | 5.29 | 4.3 | SR13 | 22/6/2020 12:55 | 30.50 | 69.4 | 5.34 | 6.3 | SR13 | 22/6/2020 18:55 | 30.71 | 70.5 | 5.42 | 5.8 |
| SR13 | 22/6/2020 01:00 | 30.08 | 68.3 | 5.26 | 6.3 | SR13 | 22/6/2020 07:00 | 29.87 | 70.0 | 5.38 | 4.7 | SR13 | 22/6/2020 13:00 | 30.47 | 68.8 | 5.29 | 5.4 | SR13 | 22/6/2020 19:00 | 30.70 | 71.5 | 5.49 | 6.2 |
| SR13 | 22/6/2020 01:05 | 30.10 | 69.2 | 5.32 | 5.2 | SR13 | 22/6/2020 07:05 | 29.89 | 69.2 | 5.32 | 5.0 | SR13 | 22/6/2020 13:05 | 30.57 | 69.8 | 5.37 | 5.8 | SR13 | 22/6/2020 19:05 | 30.71 | 69.3 | 5.33 | 6.3 |
| SR13 | 22/6/2020 01:10 | 30.13 | 68.9 | 5.30 | 7.6 | SR13 | 22/6/2020 07:10 | 29.88 | 70.5 | 5.42 | 5.0 | SR13 | 22/6/2020 13:10 | 30.58 | 69.4 | 5.34 | 5.1 | SR13 | 22/6/2020 19:10 | 30.77 | 70.4 | 5.41 | 7.1 |
| SR13 | 22/6/2020 01:15 | 30.13 | 70.8 | 5.44 | 4.4 | SR13 | 22/6/2020 07:15 | 29.87 | 69.0 | 5.31 | 4.9 | SR13 | 22/6/2020 13:15 | 30.53 | 68.6 | 5.28 | 4.8 | SR13 | 22/6/2020 19:15 | 30.73 | 70.9 | 5.45 | 7.0 |
| SR13 | 22/6/2020 01:20 | 30.13 | 70.8 | 5.44 | 5.8 | SR13 | 22/6/2020 07:20 | 29.87 | 69.5 | 5.34 | 4.4 | SR13 | 22/6/2020 13:20 | 30.58 | 69.3 | 5.33 | 5.5 | SR13 | 22/6/2020 19:20 | 30.70 | 70.4 | 5.41 | 7.9 |
| SR13 | 22/6/2020 01:25 | 30.12 | 69.5 | 5.34 | 4.2 | SR13 | 22/6/2020 07:25 | 29.88 | 68.7 | 5.29 | 4.9 | SR13 | 22/6/2020 13:25 | 30.56 | 69.3 | 5.33 | 6.1 | SR13 | 22/6/2020 19:25 | 30.70 | 70.1 | 5.39 | 8.5 |
| SR13 | 22/6/2020 01:30 | 30.11 | 71.5 | 5.49 | 6.2 | SR13 | 22/6/2020 07:30 | 29.89 | 68.7 | 5.29 | 6.1 | SR13 | 22/6/2020 13:30 | 30.56 | 71.1 | 5.46 | 6.5 | SR13 | 22/6/2020 19:30 | 30.71 | 70.3 | 5.40 | 6.7 |
| SR13 | 22/6/2020 01:35 | 30.11 | 69.1 | 5.32 | 4.6 | SR13 | 22/6/2020 07:35 | 29.89 | 68.9 | 5.30 | 5.2 | SR13 | 22/6/2020 13:35 | 30.56 | 69.5 | 5.34 | 6.0 | SR13 | 22/6/2020 19:35 | 30.65 | 70.3 | 5.40 | 7.2 |
| SR13 | 22/6/2020 01:40 | 30.11 | 69.3 | 5.33 | 5.5 | SR13 | 22/6/2020 07:40 | 29.90 | 68.3 | 5.26 | 5.1 | SR13 | 22/6/2020 13:40 | 30.62 | 69.0 | 5.31 | 5.2 | SR13 | 22/6/2020 19:40 | 30.61 | 68.6 | 5.28 | 5.9 |
| SR13 | 22/6/2020 01:45 | 30.12 | 69.5 | 5.34 | 6.3 | SR13 | 22/6/2020 07:45 | 29.90 | 69.5 | 5.34 | 5.4 | SR13 | 22/6/2020 13:45 | 30.59 | 70.1 | 5.39 | 6.0 | SR13 | 22/6/2020 19:45 | 30.60 | 71.0 | 5.46 | 5.6 |
| SR13 | 22/6/2020 01:50 | 30.13 | 69.7 | 5.36 | 5.3 | SR13 | 22/6/2020 07:50 | 29.91 | 68.8 | 5.29 | 5.9 | SR13 | 22/6/2020 13:50 | 30.62 | 71.3 | 5.48 | 6.5 | SR13 | 22/6/2020 19:50 | 30.58 | 70.2 | 5.40 | 6.6 |
| SR13 | 22/6/2020 01:55 | 30.14 | 70.0 | 5.38 | 5.0 | SR13 | 22/6/2020 07:55 | 29.91 | 69.8 | 5.37 | 6.0 | SR13 | 22/6/2020 13:55 | 30.68 | 69.1 | 5.32 | 6.9 | SR13 | 22/6/2020 19:55 | 30.57 | 69.7 | 5.36 | 6.8 |
| SR13 | 22/6/2020 02:00 | 30.11 | 69.5 | 5.34 | 4.8 | SR13 | 22/6/2020 08:00 | 29.91 | 69.2 | 5.32 | 5.6 | SR13 | 22/6/2020 14:00 | 30.71 | 71.5 | 5.49 | 6.4 | SR13 | 22/6/2020 20:00 | 30.62 | 70.2 | 5.40 | 6.1 |
| SR13 | 22/6/2020 02:05 | 30.11 | 69.5 | 5.34 | 4.8 | SR13 | 22/6/2020 08:05 | 29.91 | 68.5 | 5.27 | 5.1 | SR13 | 22/6/2020 14:05 | 30.77 | 69.4 | 5.34 | 7.3 | SR13 | 22/6/2020 20:05 | 30.63 | 70.5 | 5.42 | 5.5 |
| SR13 | 22/6/2020 02:10 | 30.09 | 70.3 | 5.40 | 5.2 | SR13 | 22/6/2020 08:10 | 29.91 | 69.8 | 5.37 | 5.4 | SR13 | 22/6/2020 14:10 | 30.76 | 71.9 | 5.52 | 5.9 | SR13 | 22/6/2020 20:10 | 30.59 | 69.6 | 5.35 | 5.4 |
| SR13 | 22/6/2020 02:15 | 30.07 | 69.8 | 5.37 | 5.1 | SR13 | 22/6/2020 08:15 | 29.92 | 69.9 | 5.37 | 5.1 | SR13 | 22/6/2020 14:15 | 30.79 | 70.4 | 5.41 | 7.9 | SR13 | 22/6/2020 20:15 | 30.58 | 70.5 | 5.42 | 6.4 |
| SR13 | 22/6/2020 02:20 | 30.06 | 69.5 | 5.34 | 4.6 | SR13 | 22/6/2020 08:20 | 29.92 | 68.8 | 5.29 | 5.1 | SR13 | 22/6/2020 14:20 | 30.75 | 69.6 | 5.35 | 8.0 | SR13 | 22/6/2020 20:20 | 30.58 | 71.9 | 5.52 | 5.4 |
| SR13 | 22/6/2020 02:25 | 30.05 | 68.2 | 5.25 | 5.0 | SR13 | 22/6/2020 08:25 | 29.92 | 68.7 | 5.29 | 4.8 | SR13 | 22/6/2020 14:25 | 30.67 | 69.6 | 5.35 | 7.7 | SR13 | 22/6/2020 20:25 | 30.58 | 71.4 | 5.49 | 6.0 |
| SR13 | 22/6/2020 02:30 | 30.04 | 69.6 | 5.35 | 7.0 | SR13 | 22/6/2020 08:30 | 29.93 | 67.7 | 5.21 | 5.0 | SR13 | 22/6/2020 14:30 | 30.71 | 71.0 | 5.46 | 6.3 | SR13 | 22/6/2020 20:30 | 30.57 | 70.2 | 5.40 | 4.7 |
| SR13 | 22/6/2020 02:35 | 30.04 | 69.2 | 5.32 | 5.2 | SR13 | 22/6/2020 08:35 | 29.93 | 69.6 | 5.35 | 3.9 | SR13 | 22/6/2020 14:35 | 30.74 | 70.1 | 5.39 | 6.8 | SR13 | 22/6/2020 20:35 | 30.57 | 70.2 | 5.40 | 6.5 |
| SR13 | 22/6/2020 02:40 | 30.03 | 71.0 | 5.46 | 5.6 | SR13 | 22/6/2020 08:40 | 29.94 | 69.5 | 5.34 | 5.0 | SR13 | 22/6/2020 14:40 | 30.82 | 70.4 | 5.41 | 5.9 | SR13 | 22/6/2020 20:40 | 30.59 | 69.5 | 5.34 | 5.7 |
| SR13 | 22/6/2020 02:45 | 30.03 | 70.3 | 5.40 | 4.8 | SR13 | 22/6/2020 08:45 | 29.94 | 69.7 | 5.36 | 4.1 | SR13 | 22/6/2020 14:45 | 30.82 | 70.8 | 5.44 | 7.4 | SR13 | 22/6/2020 20:45 | 30.62 | 71.4 | 5.49 | 6.4 |
| SR13 | 22/6/2020 02:50 | 30.04 | 69.1 | 5.32 | 6.1 | SR13 | 22/6/2020 08:50 | 29.94 | 70.5 | 5.42 | 4.9 | SR13 | 22/6/2020 14:50 | 30.82 | 69.6 | 5.35 | 10.2 | SR13 | 22/6/2020 20:50 | 30.59 | 72.5 | 5.57 | 6.2 |
| SR13 | 22/6/2020 02:55 | 30.04 | 70.0 | 5.38 | 5.6 | SR13 | 22/6/2020 08:55 | 29.96 | 69.3 | 5.33 | 6.3 | SR13 | 22/6/2020 14:55 | 30.86 | 70.4 | 5.41 | 9.5 | SR13 | 22/6/2020 20:55 | 30.58 | 69.5 | 5.34 | 5.9 |
| SR13 | 22/6/2020 03:00 | 30.05 | 68.7 | 5.29 | 4.5 | SR13 | 22/6/2020 09:00 | 29.98 | 68.9 | 5.30 | 4.4 | SR13 | 22/6/2020 15:00 | 30.82 | 70.3 | 5.40 | 7.5 | SR13 | 22/6/2020 21:00 | 30.53 | 70.5 | 5.42 | 5.8 |
| SR13 | 22/6/2020 03:05 | 30.05 | 68.3 | 5.26 | 4.6 | SR13 | 22/6/2020 09:05 | 29.96 | 68.2 | 5.25 | 4.3 | SR13 | 22/6/2020 15:05 | 30.78 | 70.9 | 5.45 | 11.1 | SR13 | 22/6/2020 21:05 | 30.49 | 70.5 | 5.42 | 5.2 |
| SR13 | 22/6/2020 03:10 | 30.05 | 69.4 | 5.34 | 4.7 | SR13 | 22/6/2020 09:10 | 29.98 | 70.2 | 5.40 | 5.6 | SR13 | 22/6/2020 15:10 | 30.87 | 68.8 | 5.29 | 7.1 | SR13 | 22/6/2020 21:10 | 30.42 | 69.9 | 5.37 | 5.7 |
| SR13 | 22/6/2020 03:15 | 30.04 | 69.6 | 5.35 | 4.3 | SR13 | 22/6/2020 09:15 | 29.99 | 67.9 | 5.23 | 6.1 | SR13 | 22/6/2020 15:15 | 30.87 | 69.3 | 5.33 | 9.1 | SR13 | 22/6/2020 21:15 | 30.50 | 70.1 | 5.39 | 4.9 |
| SR13 | 22/6/2020 03:20 | 30.05 | 69.8 | 5.37 | 5.3 | SR13 | 22/6/2020 09:20 | 30.01 | 69.7 | 5.36 | 5.8 | SR13 | 22/6/2020 15:20 | 30.86 | 69.4 | 5.34 | 6.9 | SR13 | 22/6/2020 21:20 | 30.46 | 71.0 | 5.46 | 5.1 |
| SR13 | 22/6/2020 03:25 | 30.03 | 69.2 | 5.32 | 6.5 | SR13 | 22/6/2020 09:25 | 30.01 | 70.6 | 5.43 | 5.1 | SR13 | 22/6/2020 15:25 | 30.86 | 69.8 | 5.37 | 6.9 | SR13 | 22/6/2020 21:25 | 30.41 | 69.7 | 5.36 | 5.1 |
| SR13 | 22/6/2020 03:30 | 30.04 | 68.7 | 5.29 | 4.9 | SR13 | 22/6/2020 09:30 | 29.99 | 69.2 | 5.32 | 4.8 | SR13 | | | | | | SR13 | 22/6/2020 21:30 | 30.43 | 70.1 | 5.39 | 6.5 |
| SR13 | 22/6/2020 03:35 | 30.01 | 67.6 | 5.20 | 5.7 | SR13 | 22/6/2020 09:35 | 29.98 | 68.9 | 5.30 | 5.7 | SR13 | | | | | | SR13 | 22/6/2020 21:35 | 30.43 | 70.9 | 5.45 | 5.5 |
| SR13 | 22/6/2020 03:40 | 29.99 | 69.5 | 5.34 | 4.8 | SR13 | 22/6/2020 09:40 | 29.98 | 69.4 | 5.34 | 4.8 | SR13 | | | | | | SR13 | 22/6/2020 21:40 | 30.41 | 71.0 | 5.46 | 6.4 |
| SR13 | 22/6/2020 03:45 | 29.97 | 67.8 | 5.22 | 5.8 | SR13 | 22/6/2020 09:45 | 30.01 | 69.1 | 5.32 | 5.2 | SR13 | | | | | | SR13 | 22/6/2020 21:45 | 30.39 | 71.4 | 5.49 | 6.0 |
| SR13 | 22/6/2020 03:50 | 29.98 | 68.1 | 5.24 | 6.0 | SR13 | 22/6/2020 09:50 | 30.02 | 70.4 | 5.41 | 5.5 | SR13 | | | | | | SR13 | 22/6/2020 21:50 | 30.38 | 70.3 | 5.40 | 6.2 |
| SR13 | 22/6/2020 03:55 | 29.96 | 68.3 | 5.26 | 4.3 | SR13 | 22/6/2020 09:55 | 30.03 | 68.6 | 5.28 | 5.1 | SR13 | | | | | | SR13 | 22/6/2020 21:55 | 30.39 | 69.3 | 5.33 | 6.4 |
| SR13 | 22/6/2020 04:00 | 29.96 | 69.1 | 5.32 | 5.6 | SR13 | 22/6/2020 10:00 | 30.06 | 70.1 | 5.39 | 5.3 | SR13 | | | | | | SR13 | 22/6/2020 22:00 | 30.40 | 69.2 | 5.32 | 5.5 |
| SR13 | 22/6/2020 04:05 | 29.97 | 69.5 | 5.34 | 4.1 | SR13 | 22/6/2020 10:05 | 30.07 | 69.3 | 5.33 | 5.1 | SR13 | 22/6/2020 16:05 | 30.90 | 69.8 | 5.37 | 6.3 | SR13 | 22/6/2020 22:05 | 30.39 | 70.0 | 5.38 | 4.8 |
| SR13 | 22/6/2020 04:10 | 29.98 | 68.9 | 5.30 | 4.9 | SR13 | 22/6/2020 10:10 | 30.07 | 70.8 | 5.44 | 5.7 | SR13 | 22/6/2020 16:10 | 30.86 | 70.9 | 5.45 | 7.5 | SR13 | 22/6/2020 22:10 | 30.37 | 68.1 | 5.24 | 4.9 |
| SR13 | 22/6/2020 04:15 | 29.97 | 69.4 | 5.34 | 5.6 | SR13 | 22/6/2020 10:15 | 30.08 | 70.4 | 5.41 | 5.3 | SR13 | 22/6/2020 16:15 | 30.88 | 70.0 | 5.38 | 6.6 | SR13 | 22/6/2020 22:15 | 30.40 | 69.1 | 5.32 | 5.1 |
| SR13 | 22/6/2020 04:20 | 29.96 | 68.7 | 5.29 | 5.5 | SR13 | 22/6/2020 10:20 | 30.07 | 70.8 | 5.44 | 5.4 | SR13 | 22/6/2020 16:20 | 30.88 | 70.2 | 5.40 | 5.9 | SR13 | 22/6/2020 22:20 | 30.44 | 67.6 | 5.20 | 5.5 |
| SR13 | 22/6/2020 04:25 | 29.96 | 70.7 | 5.43 | 5.6 | SR13 | 22/6/2020 10:25 | 30.08 | 70.0 | 5.38 | 6.5 | SR13 | 22/6/2020 16:25 | 30.95 | 70.4 | 5.41 | 6.9 | SR13 | 22/6/2020 22:25 | 30.47 | 68.1 | 5.24 | 6.2 |
| SR13 | 22/6/2020 04:30 | 29.95 | 71.2 | 5.47 | 4.6 | SR13 | 22/6/2020 10:30 | 30.08 | 69.6 | 5.35 | 4.7 | SR13 | 22/6/2020 16:30 | 30.96 | 70.9 | 5.45 | 6.4 | SR13 | 22/6/2020 22:30 | 30.49 | 66.9 | 5.15 | 5.9 |
| SR13 | 22/6/2020 04:35 | 29.95 | 70.0 | 5.38 | 4.8 | SR13 | 22/6/2020 10:35 | 30.08 | 69.1 | 5.32 | 5.4 | SR13 | 22/6/2020 16:35 | 31.09 | 69.7 | 5.36 | 6.9 | SR13 | 22/6/2020 22:35 | 30.48 | 67.4 | 5.19 | 5.9 |
| SR13 | 22/6/2020 04:40 | 29.95 | 70.8 | 5.44 | 5.4 | SR13 | 22/6/2020 10:40 | 30.11 | 69.8 | 5.37 | 5.5 | SR13 | 22/6/2020 16:40 | 31.25 | 70.4 | 5.41 | 6.6 | SR13 | 22/6/2020 22:40 | 30.45 | 69.6 | 5.35 | 7.5 |
| SR13 | 22/6/2020 04:45 | 29.93 | 69.1 | 5.32 | 3.7 | SR13 | 22/6/2020 10:45 | 30.16 | 68.6 | 5.28 | 4.9 | SR13 | 22/6/2020 16:45 | 31.24 | 71.7 | 5.51 | 5.8 | SR13 | 22/6/2020 22:45 | 30.43 | 67.9 | 5.23 | 6.1 |
| SR13 | 22/6/2020 04:50 | 29.93 | 68.8 | 5.29 | 4.1 | SR13 | 22/6/2020 10:50 | 30.17 | 69.9 | 5.37 | 6.3 | SR13 | 22/6/2020 16:50 | 31.54 | 69.9 | 5.37 | 6.2 | SR13 | 22/6/2020 22:50 | 30.39 | 68.5 | 5.27 | 5.5 |
| SR13 | 22/6/2020 04:55 | 29.93 | 68.6 | 5.28 | 5.1 | SR13 | 22/6/2020 10:55 | 30.20 | 68.9 | 5.30 | 5.4 | SR13 | 22/6/2020 16:55 | 31.69 | 70.8 | 5.44 | 6.0 | SR13 | 22/6/2020 22:55 | 30.38 | 68.1 | 5.24 | 5.6 |
| SR13 | 22/6/2020 05:00 | 29.92 | 69.6 | 5.35 | 4.6 | SR13 | 22/6/2020 11:00 | 30.19 | 69.0 | 5.31 | 4.4 | SR13 | 22/6/2020 17:00 | 31.66 | 70.4 | 5.41 | 6.9 | SR13 | 22/6/2020 23:00 | 30.36 | 68.9 | 5.30 | 6.0 |
| SR13 | 22/6/2020 05:05 | 29.92 | 70.0 | 5.38 | 4.0 | SR13 | 22/6/2020 11:05 | 30.20 | 68.9 | 5.30 | 5.8 | SR13 | 22/6/2020 17:05 | 31.59 | 70.8 | 5.44 | 7.1 | SR13 | 22/6/2020 23:05 | 30.33 | 67.7 | 5.21 | 6.0 |
| SR13 | 22/6/2020 05:10 | 29.91 | 69.8 | 5.37 | 4.7 | SR13 | 22/6/2020 11:10 | 30.20 | 69.8 | 5.37 | 5.0 | SR13 | 22/6/2020 17:10 | 31.46 | 70.2 | 5.40 | 5.4 | SR13 | 22/6/2020 23:10 | 30.33 | 68.6 | 5.28 | 6.4 |
| SR13 | 22/6/2020 05:15 | 29.90 | 68.6 | 5.28 | 4.8 | SR13 | 22/6/2020 11:15 | 30.22 | 70.1 | 5.39 | 4.8 | SR13 | 22/6/2020 17:15 | 30.91 | 70.7 | 5.43 | 6.4 | SR13 | 22/6/2020 23:15 | 30.31 | 68.0 | 5.23 | 5.6 |
| SR13 | 22/6/2020 05:20 | 29.90 | 68.4 | 5.26 | 4.1 | SR13 | 22/6/2020 11:20 | 30.22 | 70.5 | 5.42 | 5.1 | SR13 | 22/6/2020 17:20 | 30.82 | 69.6 | 5.35 | 5.4 | SR13 | 22/6/2020 23:20 | 30.32 | 68.9 | 5.30 | 6.3 |
| SR13 | 22/6/2020 05:25 | 29.89 | 69.9 | 5.37 | 4.3 | SR13 | 22/6/2020 11:25 | 30.27 | 69.0 | 5.31 | 5.3 | SR13 | 22/6/2020 17:25 | 30.87 | 70.4 | 5.41 | 9.0 | SR13 | 22/6/2020 23:25 | 30.34 | 68.5 | 5.27 | 5.8 |
| SR13 | 22/6/2020 05:30 | 29.88 | 69.8 | 5.37 | 5.3 | SR13 | 22/6/2020 11:30 | 30.27 | 70.8 | 5.44 | 4.8 | SR13 | 22/6/2020 17:30 | 30.85 | 69.9 | 5.37 | 6.8 | SR13 | 22/6/2020 23:30 | 30.33 | 67.9 | 5.23 | 5.4 |
| SR13 | 22/6/2020 05:35 | 29.87 | 68.9 | 5.30 | 4.4 | SR13 | 22/6/2020 11:35 | 30.30 | 69.9 | 5.37 | 5.3 | SR13 | 22/6/2020 17:35 | 30.85 | 70.6 | 5.43 | 5.9 | SR13 | 22/6/2020 23:35 | 30.33 | 68.5 | 5.27 | 5.7 |
| SR13 | 22/6/2020 05:40 | 29.86 | 69.7 | 5.36 | 5.3 | SR13 | 22/6/2020 11:40 | 30.33 | 70.8 | 5.44 | 6.2 | SR13 | 22/6/2020 17:40 | 30.86 | 69.5 | 5.34 | 6.7 | SR13 | 22/6/2020 23:40 | 30.33 | 67.5 | 5.20 | 5.6 |
| SR13 | 22/6/2020 05:45 | 29.80 | 68.5 | 5.27 | 5.9 | SR13 | 22/6/2020 11:45 | 30.36 | 69.6 | 5.35 | 4.7 | SR13 | 22/6/2020 17:45 | 30.80 | 71.1 | 5.46 | 8.1 | SR13 | 22/6/2020 23:45 | 30.33 | 68.4 | 5.26 | 5.2 |
| SR13 | 22/6/2020 05:50 | 29.78 | 69.8 | 5.37 | 4.4 | SR13 | 22/6/2020 11:50 | 30.36 | 71.0 | 5.46 | 6.3 | SR13 | 22/6/2020 17:50 | 30.78 | 70.2 | 5.40 | 6.1 | SR13 | 22/6/2020 23:50 | 30.31 | 68.7 | 5.29 | 4.8 |
| SR13 | 22/6/2020 05:55 | 29.77 | 70.6 | 5.43 | 4.9 | SR13 | 22/6/2020 11:55 | 30.33 | 69.9 | 5.37 | 5.3 | SR13 | 22/6/2020 17:55 | 30.85 | 71.1 | 5.46 | 5.3 | SR13 | 22/6/2020 23:55 | 30.32 | 67.5 | 5.20 | 5.4 |

| Station | Timestamp | $NH_3$ (mg/L) | | | | Station | Timestamp | $NH_3$ (mg/L) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
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| SR4 | 22/6/2020 00:57 | 0.36 | | | | SR12 | 22/6/2020 00:57 | 0.27 | | | |
| SR4 | 22/6/2020 01:17 | 0.34 | | | | SR12 | 22/6/2020 01:17 | 0.27 | | | |
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| SR4 | 22/6/2020 03:17 | 0.36 | | | | SR12 | 22/6/2020 03:17 | 0.25 | | | |
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| SR4 | | | | | | SR12 | 22/6/2020 09:17 | 0.27 | | | |
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| SR4 | 22/6/2020 16:57 | 0.34 | | | | SR12 | 22/6/2020 16:57 | 0.27 | | | |
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| SR4 | 22/6/2020 17:37 | 0.34 | | | | SR12 | 22/6/2020 17:37 | 0.26 | | | |
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| SR4 | 22/6/2020 18:57 | 0.35 | | | | SR12 | 22/6/2020 18:57 | 0.26 | | | |
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| SR4 | 22/6/2020 19:57 | 0.35 | | | | SR12 | 22/6/2020 19:57 | 0.26 | | | |
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| SR4 | 22/6/2020 20:37 | 0.34 | | | | SR12 | 22/6/2020 20:37 | 0.25 | | | |
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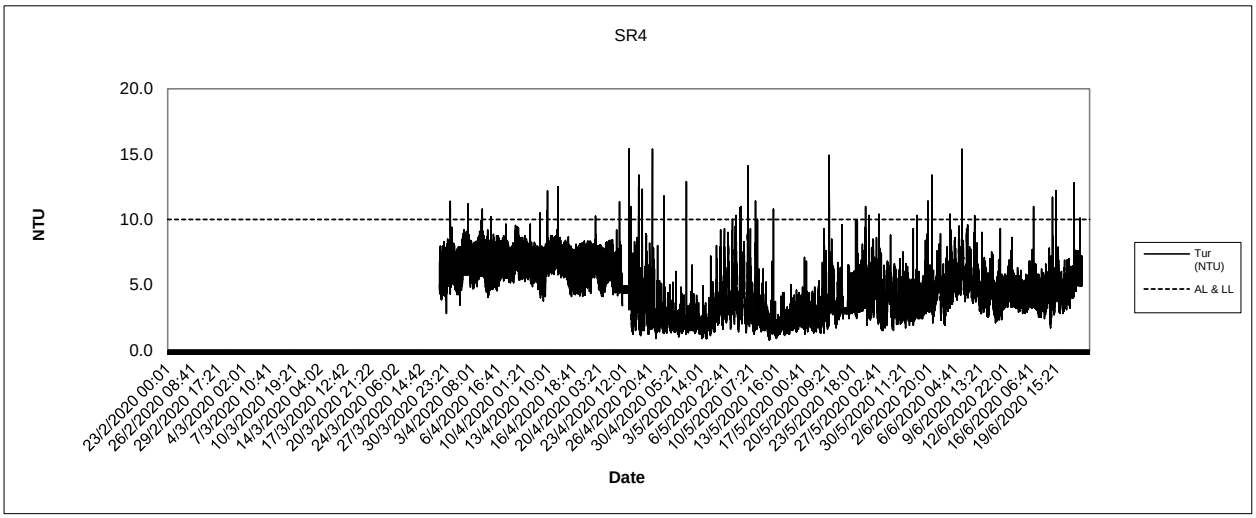
| SR4 | 22/6/2020 23:57 | 0.35 | | | | SR12 | 22/6/2020 23:57 | 0.26 | | | |

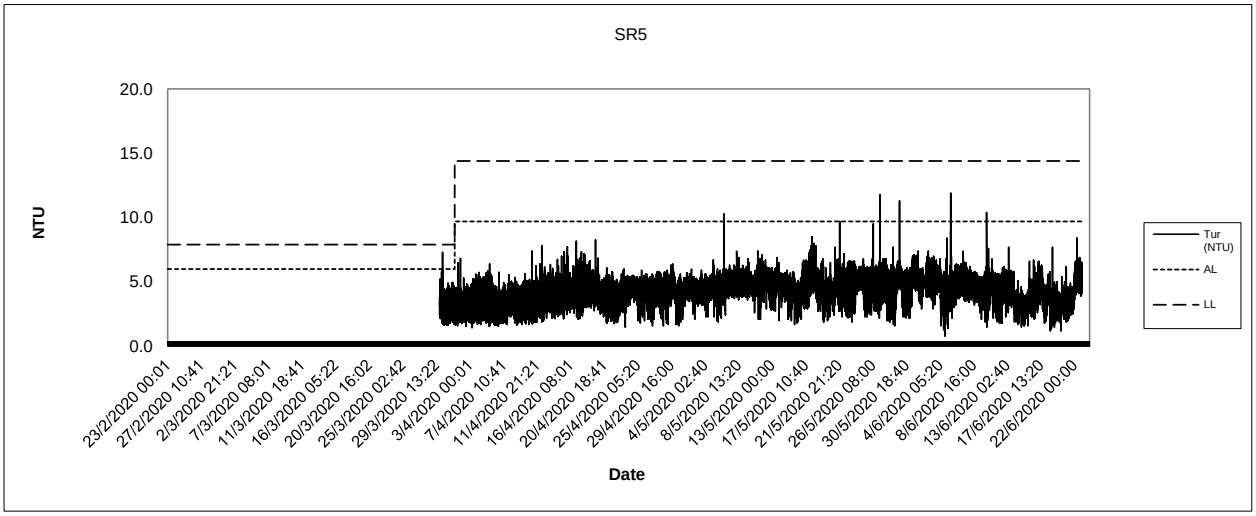
Remark: Fonts with underline: Action Level Exceedance

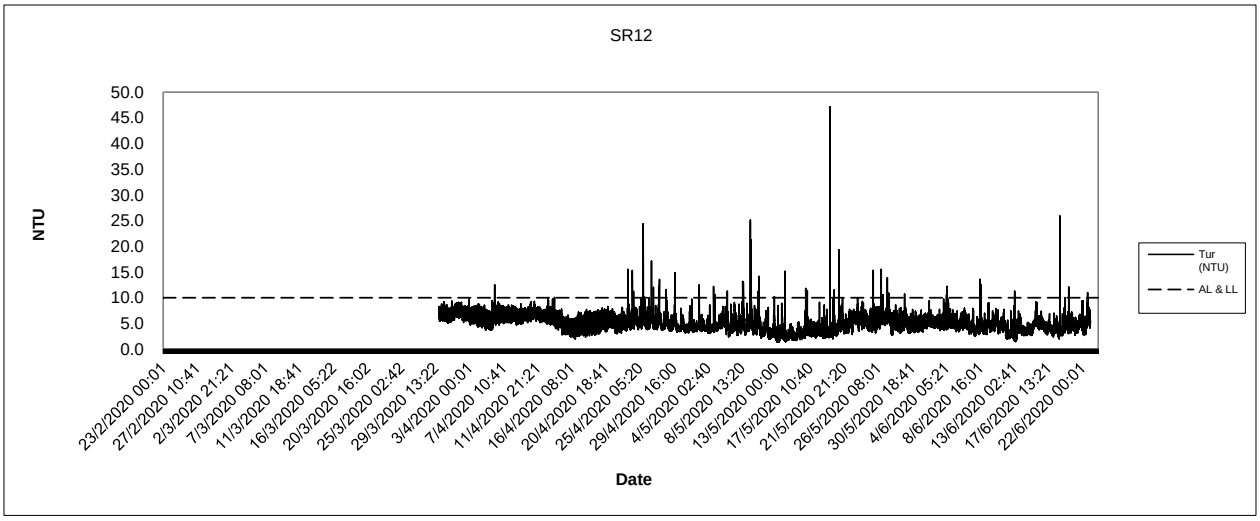
**Fonts in Bold with underline: Limit Level Exceedance**

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 09:11-10:31.
SR12 monitoring station was under maintenance during 13:11-14:21.
SR13 monitoring station was under maintenance during 15:25-16:05.

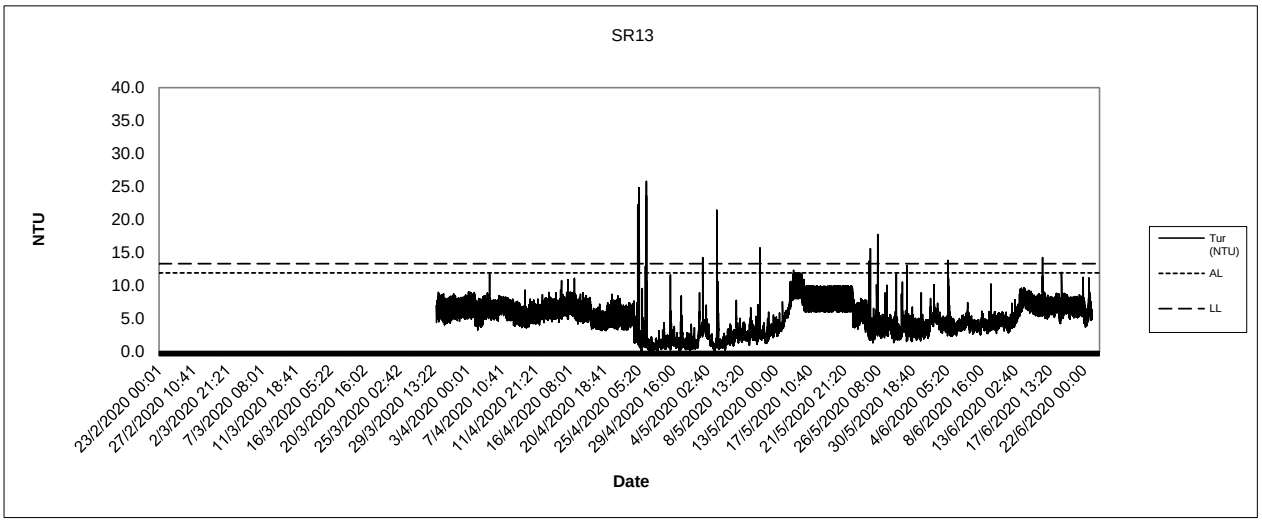
**Turbidity**
**24-hr Water Quality Monitoring**



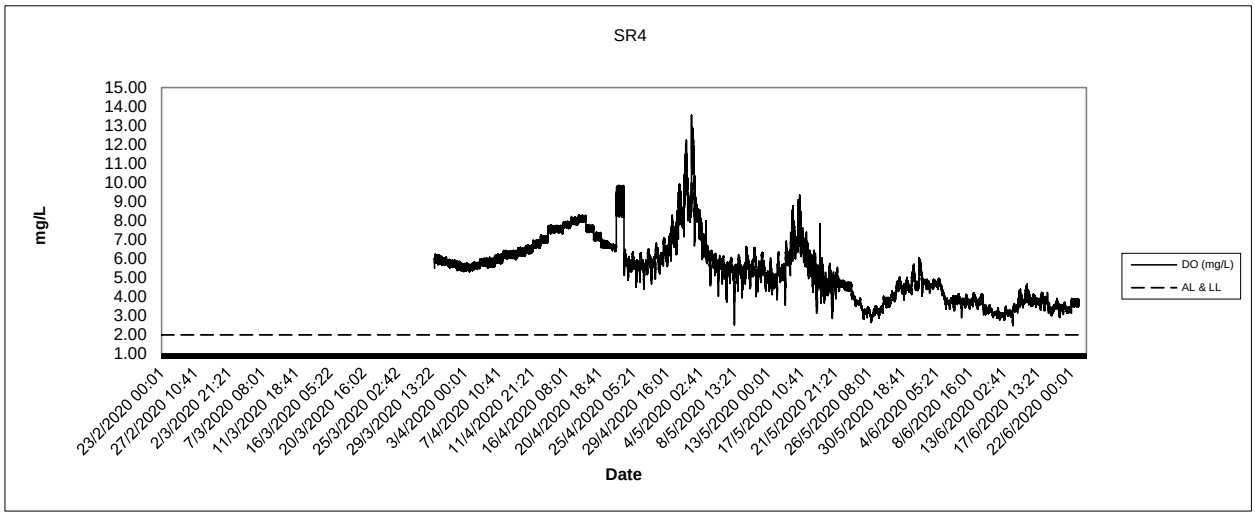



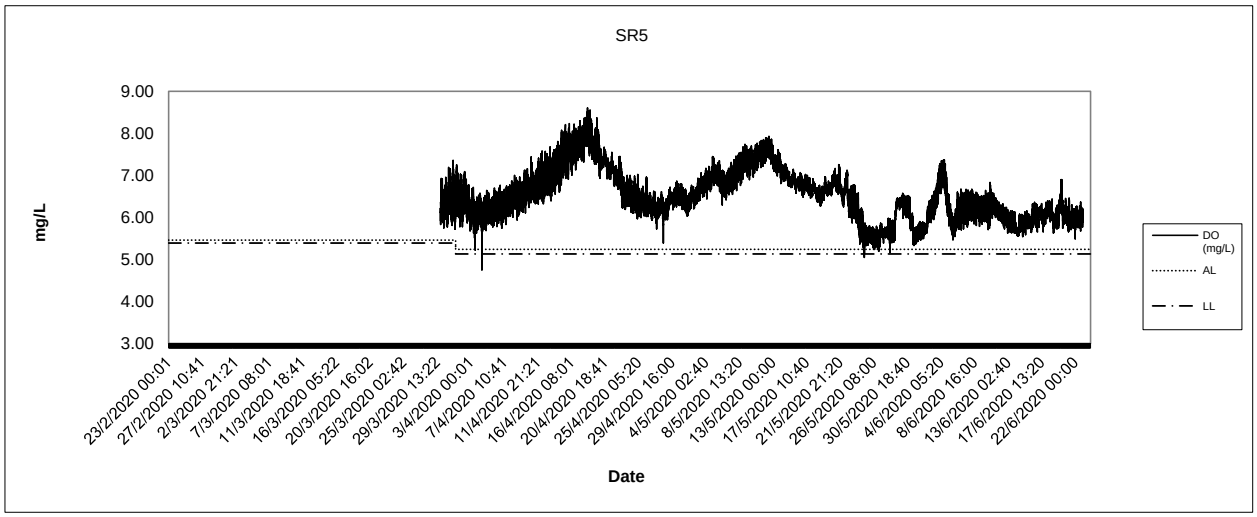



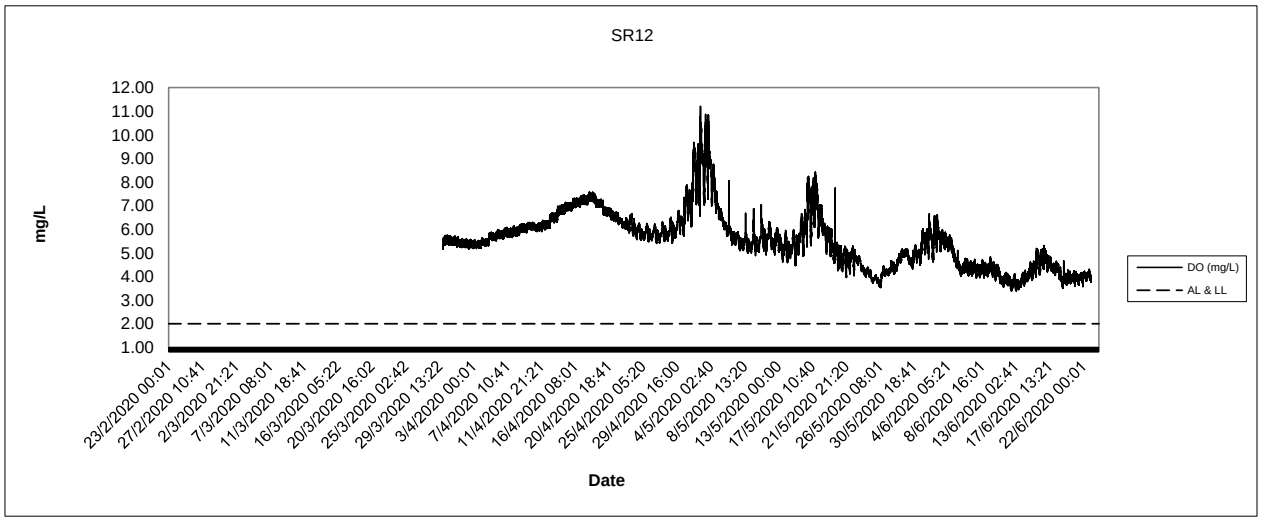
**Turbidity**
**24-hr Water Quality Monitoring**



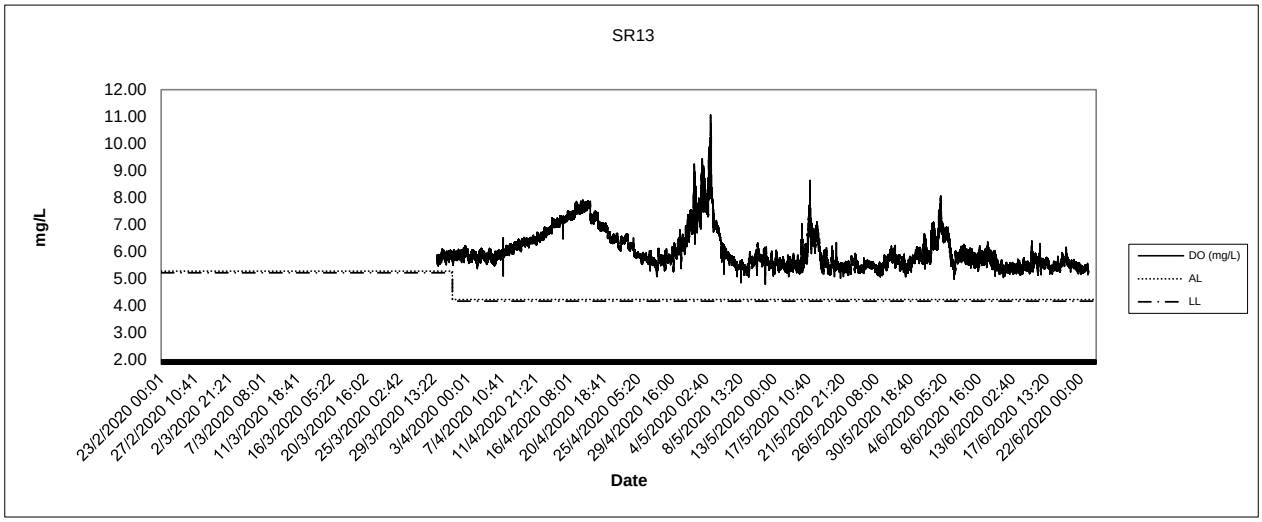
**Dissolved Oxygen**
**24-hr Water Quality Monitoring**



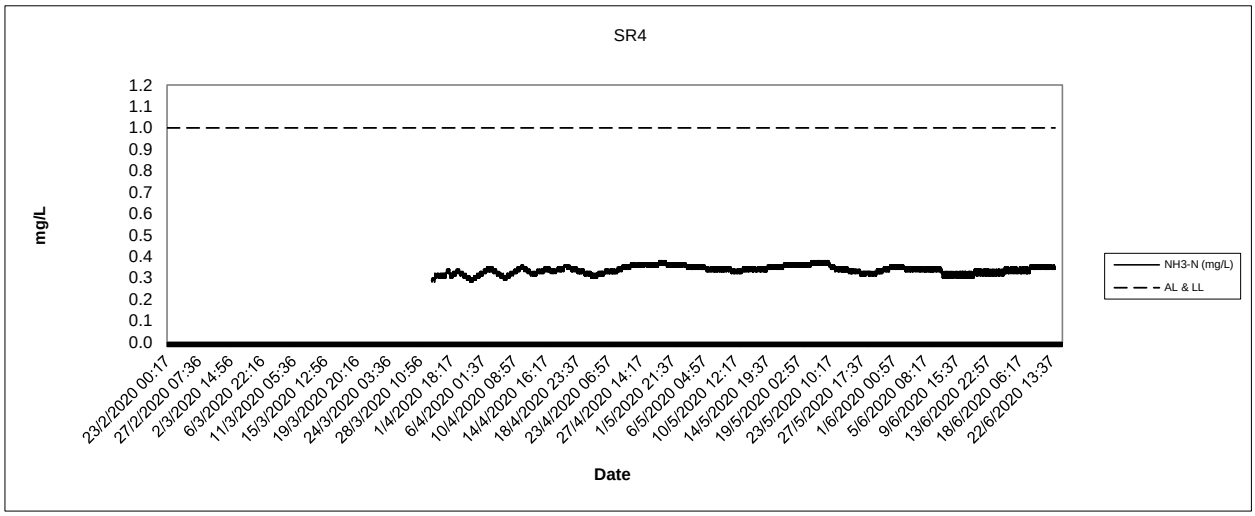



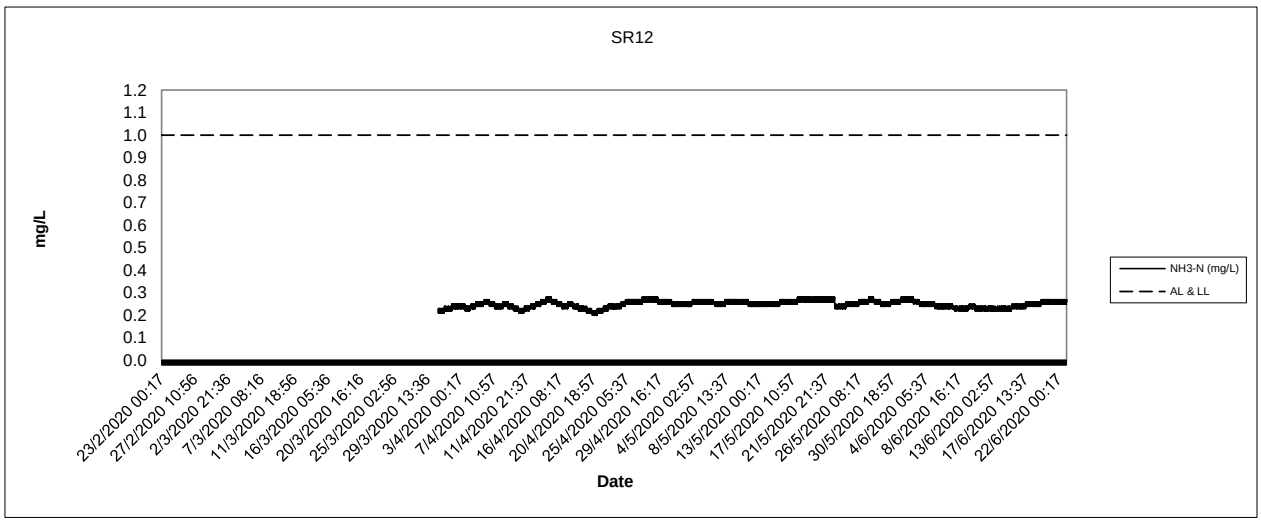



**Dissolved Oxygen**
**24-hr Water Quality Monitoring**



**Ammonia-N**
**24-hr Water Quality Monitoring**



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Website : www.fugro.com



# Appendix H

## Event and Action Plans

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## Typical Event and Action Plan for Water Quality for Construction Phase

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

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

## Event and Action Plan for 24-hour Water Quality Monitoring

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

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

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Appendix I

Details of Notification of Exceedances

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Report No.: 0394/13/ED/0395A

# Routine Impact Monitoring

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200523 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 23/5/2020 |
| Time: (hh:mm) | Mid-Flood: 10:17 Mid-Ebb: 08:47 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.79 AL / (LL)<br>TIN(Lab): 0.77 AL / (LL); TSS : ____AL / LL<br>Mid-Ebb:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.77 AL / (LL)<br>TIN(Lab): 0.75 AL / (LL); TSS : ____AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: _____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ____ TIN: 0.79 DO (B): ____: ____ Turbidity: ____: ____

Mid-Ebb: DO (S&M): ____ TIN: 0.77 DO (B): ____: ____ Turbidity: ____: ____

☐ _____

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200526 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 26/5/2020 |
| Time: (hh:mm) | Mid-Flood: 11:33 Mid-Ebb: 19:18 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood: DO (S&M): ___AL / LL; DO (B): ___AL / LL; Turbidity: ___AL / LL; TIN(In-situ): 0.76 AL / (LL); TIN(Lab): 0.73 AL / (LL); TSS : ___AL / LL<br>Mid-Ebb: DO (S&M): ___AL / LL; DO (B): ___AL / LL; Turbidity: ___AL / LL; TIN(In-situ): 0.71 AL / (LL); TIN(Lab): 0.70 AL / (LL); TSS : ___AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | Upstream: ___( )NTU<br>Downstream: ___( )NTU | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

**Remarks:** (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ___ TIN: 0.76 DO (B): ___ : ___ Turbidity: ___ : ___

Mid-Ebb: DO (S&M): ___ TIN: 0.71 DO (B): ___ : ___ Turbidity: ___ : ___

☐

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200528 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 28/05/2020 |
| Time: (hh:mm) | Mid-Flood: 11:51 Mid-Ebb: 13:35 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): ___AL / LL; DO (B): ___AL / LL<br>Turbidity: ___AL / LL; TIN(In-situ): 0.85 AL / (LL)<br>TIN(Lab): 0.82 AL / (LL); TSS : ___AL / LL<br>Mid-Ebb:<br>DO (S&M): ___AL / LL; DO (B): ___AL / LL<br>Turbidity: ___AL / LL; TIN(In-situ): 1.26 AL / (LL)<br>TIN(Lab): 1.20 AL / (LL); TSS : ___AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: _____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station ) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | Upstream: ___( )NTU<br>Downstream: ___( )NTU | Upstream: ___( )mg/L<br>Downstream: ___( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

| | | | | | | |
|---|---|---|---|---|---|---|
| Mid-Flood: | DO (S&M): ___ | DO (B): ___ | | Turbidity: ___ | | |
| | TIN: 0.85 | : ___ | | : ___ | | |
| Mid-Ebb: | DO (S&M): ___ | DO (B): ___ | | Turbidity: ___ | | |
| | TIN: 1.26 | : ___ | | : ___ | | |

☐ _____

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200530 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 30/05/2020 |
| Time: (hh:mm) | Mid-Flood: 14:37 Mid-Ebb: 15:44 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 0.91 AL / (LL)<br>TIN(Lab): 0.88 AL / (LL); TSS : AL / LL<br>Mid-Ebb:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 0.90 AL / (LL)<br>TIN(Lab): 0.91 AL / (LL); TSS : AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )NTU<br>Downstream: ( )NTU | Upstream: ( )mg/L<br>Downstream: ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ; TIN: 0.91; DO (B): ; Turbidity: :

Mid-Ebb: DO (S&M): ; TIN: 0.90; DO (B): ; Turbidity: :

☐

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200602 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 02/06/2020 |
| Time: (hh:mm) | Mid-Flood: 13:24 Mid-Ebb: 11:47 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood: | | | | Mid-Ebb: | | | |
|---|---|---|---|---|---|---|---|---|
| | DO (S&M): | AL / LL | DO (B): | AL / LL | DO (S&M): | AL / LL | DO (B): | AL / LL |
| | Turbidity: | AL / LL | TIN(In-situ): | 0.81 AL / (LL) | Turbidity: | AL / LL | TIN(In-situ): | 0.80 AL / (LL) |
| | TIN(Lab): | 0.79 AL / (LL) | TSS : | AL / LL | TIN(Lab): | 0.83 AL / (LL) | TSS : | AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☑ Station at Upstream Location at ME | | | | ✓ | ✓ |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☑ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )NTU<br>Downstream: ( )NTU | Upstream: C2A ( 0.87 )mg/L<br>Downstream: C1A ( 0.91 )mg/L | Upstream: C2A(0.83)mg/L<br>Downstream: C1A(0.88)mg/L |
| ☐ No Dredging Works carried out. | | | | | |
| **Conclusion** | | | | | |
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

| | | | | | | |
|---|---|---|---|---|---|---|
| Mid-Flood: | DO (S&M): | | DO (B): | | Turbidity: | |
| | TIN: | 0.81 | : | : | : | : |
| Mid-Ebb: | DO (S&M): | | DO (B): | | Turbidity: | |
| | TIN: | 0.80 | : | : | : | : |

☐ Dredging works conducted at Zone Z2B2 of the Project. According to the Contractor, dredged rate (In-Situ) at Zone Z2B2 was 71m3/day.

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 9/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200604 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 04/06/2020 |
| Time: (hh:mm) | Mid-Flood: 13:47 Mid-Ebb: 15:10 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood: | | Mid-Ebb: | |
|---|---|---|---|---|
| | DO (S&M): ____AL / LL | DO (B): ____AL / LL | DO (S&M): ____AL / LL | DO (B): ____AL / LL |
| | Turbidity: ____AL / LL | TIN(In-situ): 1.00 AL / (LL) | Turbidity: ____AL / LL | TIN(In-situ): 0.73 AL / (LL) |
| | TIN(Lab): 0.96 AL / (LL) | TSS : ____AL / LL | TIN(Lab): 0.76 AL / (LL) | TSS : ____AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☑ Station at Upstream Location at ME | | | | ✓ | ✓ |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☑ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: C2A (0.83 )mg/L<br>Downstream: C1A (1.12 )mg/L | Upstream: C2A(0.75)mg/L<br>Downstream: C1A(1.03)mg/L |
| ☐ No Dredging Works carried out. | | | | | |

**Conclusion**

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 1.00 : ____ : ____

Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 0.73 : ____ : ____

☐ Dredging works conducted at Zone Z2B2 of the Project. According to the Contractor, dredged rate (In-Situ) at Zone Z2B2 was 71m3/day.

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 29/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200606 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 06/06/2020 |
| Time: (hh:mm) | Mid-Flood: 07:21 Mid-Ebb: 11:08 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: UIA (In-situ): 0.025 AL / (LL) UIA (Lab): 0.024 AL / (LL); Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL; E.coli : ____ AL / LL TSS : ____ AL / LL<br>Mid-Ebb: UIA (In-situ): 0.026 AL / (LL) UIA (Lab): 0.025 AL / (LL); Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL; E.coli : ____ AL / LL TSS : ____ AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐/ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: ____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑/ No Dredging Works carried out. | | | | | |
| Conclusion: ☑/ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.025 DO (B): ____ : ____ Turbidity: ____ : ____
NH3-N: ____

Mid-Ebb: UIA (In-situ): 0.026 DO (B): ____ : ____ Turbidity: ____ : ____
NH3-N: ____

☐ ____

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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MaterialLab

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200606 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 06/06/2020 |
| Time: (hh:mm) | Mid-Flood: 07:49 Mid-Ebb: 10:27 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN: 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.83 AL / (LL)<br>TIN(Lab): 0.83 AL / (LL); TSS : ____AL / LL<br>Mid-Ebb:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.83 AL / (LL)<br>TIN(Lab): 0.82 AL / (LL); TSS : ____AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: _____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

**Remarks:** (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 0.83 ____: ____ ____: ____

Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 0.83 ____: ____ ____: ____

☐ _____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: CY

Date (dd/mm/yyyy): 09/07/2022

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 09/07/2022

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200606 /IM/SR12 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 06/06/2020 |
| Time: (hh:mm) | Mid-Flood: 06:58 Mid-Ebb: 11:31 |
| Monitoring Location: | SR12 – Tsing Yi, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: | | Mid-Ebb: | |
|---|---|---|---|---|
| | UIA (In-situ): ____AL / LL | UIA (Lab): ____AL / LL | UIA (In-situ): 0.023 AL / (LL) | UIA (Lab): 0.022 AL / (LL) |
| | Turbidity: ____AL / LL | NH3-N(In-situ): ____AL / LL | Turbidity: ____AL / LL | NH3-N(In-situ): ____AL / LL |
| | NH3-N(Lab): ____AL / LL | TSS : ____AL / LL | NH3-N(Lab): ____AL / LL | TSS : ____AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | UIA (In-situ): | UIA (Lab): | Turbidity | NH3-N (In-situ): | NH3 (Lab): |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |

**Conclusion**

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): _____ DO (B): _____ Turbidity: _____
NH3-N: _____ _____: _____ _____: _____

Mid-Ebb: UIA (In-situ): 0.023 DO (B): _____ Turbidity: _____
NH3-N: _____ _____: _____ _____: _____

☐ _____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: CY

Date (dd/mm/yyyy): 29/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 29/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200609 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 09/06/2020 |
| Time: (hh:mm) | Mid-Flood: 10:12 Mid-Ebb: 13:24 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: | | Mid-Ebb: | |
|---|---|---|---|---|
| | UIA (In-situ): 0.023 AL / (LL) | UIA (Lab): 0.023 AL / (LL) | UIA (In-situ): 0.028 AL / (LL) | UIA (Lab): 0.027 AL / (LL) |
| | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL |
| | E.coli : ____ AL / LL | TSS : ____ AL / LL | E.coli : ____ AL / LL | TSS : ____ AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| **Conclusion** | | | | | |
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

| | | | | | | |
|---|---|---|---|---|---|---|
| Mid-Flood: | UIA (In-situ): | 0.023 | DO (B): | ____ : ____ | Turbidity: | ____ : ____ |
| | NH3-N: | ____ | | | | |
| Mid-Ebb: | UIA (In-situ): | 0.028 | DO (B): | ____ : ____ | Turbidity: | ____ : ____ |
| | NH3-N: | ____ | | | | |

☐ _____

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200609 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 09/06/2020 |
| Time: (hh:mm) | Mid-Flood: 11:06 Mid-Ebb: 12:36 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.93 AL / (LL)<br>TIN(Lab): 0.90 AL / (LL); TSS : ____AL / LL<br>Mid-Ebb:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 0.91 AL / (LL)<br>TIN(Lab): 0.91 AL / (LL); TSS : ____AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: _____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station ) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

| | |
|---|---|
| Remarks: (tick / fill in as appropriate) | Repeat In-situ measurement was done.<br>Mid-Flood: DO (S&M): ____ TIN: 0.93; DO (B): ____ : ____; Turbidity: ____ : ____<br>Mid-Ebb: DO (S&M): ____ TIN: 0.91; DO (B): ____ : ____; Turbidity: ____ : ____<br>☐ _____ |

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200609 /IM/SR12 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 09/06/2020 |
| Time: (hh:mm) | Mid-Flood: 09:53 Mid-Ebb: 13:45 |
| Monitoring Location: | SR12 – Tsing Yi, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food:<br>UIA (In-situ): 0.032 AL / (LL) UIA (Lab): 0.030 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>NH3-N(Lab): ____ AL / LL TSS : ____ AL / LL<br>Mid-Ebb:<br>UIA (In-situ): 0.026 AL / (LL) UIA (Lab): 0.024 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>NH3-N(Lab): ____ AL / LL TSS : ____ AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: ____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | NH3-N (In-situ): | NH3 (Lab): |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.032 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

Mid-Ebb: UIA (In-situ): 0.026 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

☐ ____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: _____

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: _____

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200611 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 11/06/2020 |
| Time: (hh:mm) | Mid-Flood: 11:46 Mid-Ebb: 14:21 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food:<br>UIA (In-situ): 0.038 AL / (LL) UIA (Lab): 0.037 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>E.coli : ____ AL / LL TSS : ____ AL / LL<br>Mid-Ebb:<br>UIA (In-situ): 0.043 AL / (LL) UIA (Lab): 0.040 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>E.coli : ____ AL / LL TSS : ____ AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: ____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.038 DO (B): ____ : ____ Turbidity: ____ : ____
NH3-N: ____

Mid-Ebb: UIA (In-situ): 0.043 DO (B): ____ : ____ Turbidity: ____ : ____
NH3-N: ____

☐ ____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
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MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
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## Interim Notification of Environmental Quality Limits Exceedances
## Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200611 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 11/06/2020 |
| Time: (hh:mm) | Mid-Flood: 12:12 Mid-Ebb: 13:47 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 2.18 AL / (LL)<br>TIN(Lab): 2.22 AL / (LL); TSS : AL / LL<br>Mid-Ebb:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 2.35 AL / (LL)<br>TIN(Lab): 2.30 AL / (LL); TSS : AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )NTU<br>Downstream: ( )NTU | Upstream: ( )mg/L<br>Downstream: ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ; TIN: 2.18; DO (B): ; Turbidity: ;

Mid-Ebb: DO (S&M): ; TIN: 2.35; DO (B): ; Turbidity: ;

☐

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

Notes:
- Abbreviation:
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DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
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TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
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## Interim Notification of Environmental Quality Limits Exceedances
## Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200613 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 13/06/2020 |
| Time: (hh:mm) | Mid-Flood: 09:49 Mid-Ebb: 07:59 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood: | | Mid-Ebb: | |
|---|---|---|---|---|
| | DO (S&M): ____AL / LL | DO (B): ____AL / LL | DO (S&M): ____AL / LL | DO (B): ____AL / LL |
| | Turbidity: ____AL / LL | TIN(In-situ): 1.67 AL / (LL) | Turbidity: ____AL / LL | TIN(In-situ): 1.70 AL / (LL) |
| | TIN(Lab): 1.66 AL / (LL) | TSS : ____AL / LL | TIN(Lab): 1.88 AL / (LL) | TSS : ____AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |

**Conclusion**

| | | | | | |
|---|---|---|---|---|---|
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 1.67 : ____ : ____

Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 1.70 : ____ : ____

☐ _____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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MateriaLab

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200616 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 16/06/2020 |
| Time: (hh:mm) | Mid-Flood: 13:54 Mid-Ebb: 11:23 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: UIA (In-situ): 0.032 AL / (LL) UIA (Lab): 0.032 AL / (LL) Turbidity: AL / LL NH3-N(In-situ): AL / LL E.coli : AL / LL TSS : AL / LL<br>Mid-Ebb: UIA (In-situ): 0.037 AL / (LL) UIA (Lab): 0.035 AL / (LL) Turbidity: AL / LL NH3-N(In-situ): AL / LL E.coli : AL / LL TSS : AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☑ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )NTU<br>Downstream: ( )NTU | Upstream: ( )mg/L<br>Downstream: ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.032 NH3-N: ; DO (B): ; Turbidity: ;

Mid-Ebb: UIA (In-situ): 0.037 NH3-N: ; DO (B): ; Turbidity: ;

☐

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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MaterialLab

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200616 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 16/06/2020 |
| Time: (hh:mm) | Mid-Flood: 13:21 Mid-Ebb: 11:51 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN : 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Mid-Flood: | | | | | Mid-Ebb: | | | |
| DO (S&M): | ____AL / LL | DO (B): | ____AL / LL | | DO (S&M): | ____AL / LL | DO (B): | ____AL / LL |
| Turbidity: | ____AL / LL | TIN(In-situ): | 1.34 AL / (LL) | | Turbidity: | ____AL / LL | TIN(In-situ): | 1.40 AL / (LL) |
| TIN(Lab): | 1.33 AL / (LL) | TSS : | ____AL / LL | | TIN(Lab): | 1.45 AL / (LL) | TSS : | ____AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |

**Conclusion**

| | | | | | |
|---|---|---|---|---|---|
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 1.34 ____: ____ ____: ____

Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____
TIN: 1.40 ____: ____ ____: ____

☐ _____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200616 /IM/SR12 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 16/06/2020 |
| Time: (hh:mm) | Mid-Flood: 13:54 Mid-Ebb: 11:23 |
| Monitoring Location: | SR12 – Tsing Yi, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: | | Mid-Ebb: | |
|---|---|---|---|---|
| | UIA (In-situ): 0.032 AL / (LL) | UIA (Lab): 0.032 AL / (LL) | UIA (In-situ): 0.037 AL / (LL) | UIA (Lab): 0.035 AL / (LL) |
| | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL |
| | NH3-N(Lab): ____ AL / LL | TSS : ____ AL / LL | NH3-N(Lab): ____ AL / LL | TSS : ____ AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: ____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | UIA (In-situ): | UIA (Lab): | Turbidity | NH3-N (In-situ): | NH3 (Lab): |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |

**Conclusion**

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.032 DO (B): ____ Turbidity: ____
NH3-N: ____ : ____ : ____

Mid-Ebb: UIA (In-situ): 0.037 DO (B): ____ Turbidity: ____
NH3-N: ____ : ____ : ____

☐ ____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: _____

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: _____

Date (dd/mm/yy): 09/07/2020

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

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MaterialLab

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200618 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 18/06/2020 |
| Time: (hh:mm) | Mid-Flood: 15:31 Mid-Ebb: 13:02 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: UIA (In-situ): 0.038 AL / (LL) UIA (Lab): 0.036 AL / (LL) Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL E.coli : ____ AL / LL TSS : ____ AL / LL<br>Mid-Ebb: UIA (In-situ): 0.042 AL / (LL) UIA (Lab): 0.039 AL / (LL) Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL E.coli : ____ AL / LL TSS : ____ AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: ____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.038 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

Mid-Ebb: UIA (In-situ): 0.042 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

☐ ____

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Email : mcl@fugro.com.hk

| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
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MF – Mid Flood
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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
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MaterialLab

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200618 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 18/06/2020 |
| Time: (hh:mm) | Mid-Flood: 15:01 Mid-Ebb: 13:27 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 1.46 AL / (LL)<br>TIN(Lab): 1.54 AL / (LL); TSS : ____AL / LL<br>Mid-Ebb:<br>DO (S&M): ____AL / LL; DO (B): ____AL / LL<br>Turbidity: ____AL / LL; TIN(In-situ): 1.60 AL / (LL)<br>TIN(Lab): 1.53 AL / (LL); TSS : ____AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: _____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | Upstream: ____( )NTU<br>Downstream: ____( )NTU | Upstream: ____( )mg/L<br>Downstream: ____( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

| | |
|---|---|
| Remarks: (tick / fill in as appropriate) | Repeat In-situ measurement was done.<br>Mid-Flood: DO (S&M): ____ TIN: 1.46; DO (B): ____ : ____; Turbidity: ____ : ____<br>Mid-Ebb: DO (S&M): ____ TIN: 1.60; DO (B): ____ : ____; Turbidity: ____ : ____<br>☐ _____ |

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: CY

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200618 /IM/SR12 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 18/06/2020 |
| Time: (hh:mm) | Mid-Flood: 15:46 Mid-Ebb: 12:48 |
| Monitoring Location: | SR12 – Tsing Yi, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/0.021 mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food:<br>UIA (In-situ): 0.035 AL / (LL) UIA (Lab): 0.032 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>NH3-N(Lab): ____ AL / LL TSS : ____ AL / LL<br>Mid-Ebb:<br>UIA (In-situ): 0.031 AL / (LL) UIA (Lab): 0.030 AL / (LL)<br>Turbidity: ____ AL / LL NH3-N(In-situ): ____ AL / LL<br>NH3-N(Lab): ____ AL / LL TSS : ____ AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: ____ |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | UIA (In-situ): | UIA (Lab): | Turbidity | NH3-N (In-situ): | NH3 (Lab): |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.035 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

Mid-Ebb: UIA (In-situ): 0.031 NH3-N: ____ DO (B): ____ : ____ Turbidity: ____ : ____

☐ ____

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: _____

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: _____

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200620 /IM/SR4 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 20/06/2020 |
| Time: (hh:mm) | Mid-Flood: 07:13 Mid-Ebb: 09:27 |
| Monitoring Location: | SR4 – Tsuen Wan, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: | | Mid-Ebb: | |
|---|---|---|---|---|
| | UIA (In-situ): 0.105 AL / (LL) | UIA (Lab): 0.100 AL / (LL) | UIA (In-situ): 0.085 AL / (LL) | UIA (Lab): 0.081 AL / (LL) |
| | Turbidity: _____ AL / LL | NH3-N(In-situ): _____ AL / LL | Turbidity: _____ AL / LL | NH3-N(In-situ): _____ AL / LL |
| | E.coli : _____ AL / LL | TSS : _____ AL / LL | E.coli : _____ AL / LL | TSS : _____ AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | UIA (In-situ): | UIA (Lab): | Turbidity | TSS | E.coli |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station ( ) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: _____ ( )mg/L<br>Downstream: _____ ( )mg/L | Upstream: _____ ( )mg/L<br>Downstream: _____ ( )mg/L | Upstream: _____ ( )NTU<br>Downstream: _____ ( )NTU | Upstream: _____ ( )mg/L<br>Downstream: _____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |

**Conclusion**

| | | | | | |
|---|---|---|---|---|---|
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

Mid-Flood: UIA (In-situ): 0.105 DO (B): _____ Turbidity: _____
NH3-N: _____ : _____ : _____

Mid-Ebb: UIA (In-situ): 0.085 DO (B): _____ Turbidity: _____
NH3-N: _____ : _____ : _____

☐ _____

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200620 /IM/SR5 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 20/06/2020 |
| Time: (hh:mm) | Mid-Flood: 07:43 Mid-Ebb: 08:39 |
| Monitoring Location: | SR5 – Ma Wan FCZ |
| Action Level / Limit Level: | DO (S&M): 5/5 mg/L; Turbidity: 10.8/15.0 NTU;<br>DO (B): 4.11/4.04 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L<br>TSS : 12 / 19 mg/L : / mg/L |
| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Flood:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 0.91 AL / (LL)<br>TIN(Lab): 0.88 AL / (LL); TSS : AL / LL<br>Mid-Ebb:<br>DO (S&M): AL / LL; DO (B): AL / LL<br>Turbidity: AL / LL; TIN(In-situ): 0.92 AL / (LL)<br>TIN(Lab): 0.91 AL / (LL); TSS : AL / LL |
| Action taken / to be taken: (tick / fill in as appropriate) | Inspection:<br>☐ Silt curtain in proper condition<br>☐ Dredging rate within accepted rate<br>☑ Monitoring equipment is checked and confirmed without problem.<br>☐ Others: |

| Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate) | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / decreasing (for DO) trend across the Project at MF | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )mg/L<br>Downstream: ( )mg/L | Upstream: ( )NTU<br>Downstream: ( )NTU | Upstream: ( )mg/L<br>Downstream: ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| Conclusion: ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | | | | ✓ | ✓ |

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood: DO (S&M): ; TIN: 0.91; DO (B): ; Turbidity:

Mid-Ebb: DO (S&M): ; TIN: 0.92; DO (B): ; Turbidity:

☐

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| | DO(S&M) | DO(B) | Turbidity | TIN (In-situ) | TIN (Lab) |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature:

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 09/07/2020

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

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

Incident Report on Action Level or Limit Level Non-compliance

| | |
|---|---|
| Reference No.: | 20200620 /IM/SR12 |
| Project: | CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel |
| Date: | 20/06/2020 |
| Time: (hh:mm) | Mid-Flood: 06:48 Mid-Ebb: 09:39 |
| Monitoring Location: | SR12 – Tsing Yi, WSD Flushing Water Intake |
| Action Level / Limit Level: | DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ;<br>DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU;<br>Total Suspended Solids : <10/<10 mg/L UIA : 0.021/ 0.021 mg/L |

| Measured Level of exceeded parameters: (tick / fill in / circle as appropriate) | Mid-Food: | | Mid-Ebb: | |
|---|---|---|---|---|
| | UIA (In-situ): 0.056 AL / (LL) | UIA (Lab): 0.054 AL / (LL) | UIA (In-situ): 0.061 AL / (LL) | UIA (Lab): 0.058 AL / (LL) |
| | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL | Turbidity: ____ AL / LL | NH3-N(In-situ): ____ AL / LL |
| | NH3-N(Lab): ____ AL / LL | TSS : ____ AL / LL | NH3-N(Lab): ____ AL / LL | TSS : ____ AL / LL |

**Action taken / to be taken: (tick / fill in as appropriate)**

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

**Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)**

| | UIA (In-situ): | UIA (Lab): | Turbidity | NH3-N (In-situ): | NH3 (Lab): |
|---|---|---|---|---|---|
| | Findings / Evidences | | | | |
| ☐ Station at Upstream Location at ME | | | | | |
| ☐ Upstream Control Station (or gradient station) exceeded AL/LL | | | | | |
| ☐ No increasing / ~~decreasing (for DO)~~ trend across the Project at MF | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | Upstream: ____ ( )NTU<br>Downstream: ____ ( )NTU | Upstream: ____ ( )mg/L<br>Downstream: ____ ( )mg/L | |
| ☑ No Dredging Works carried out. | | | | | |
| **Conclusion** | | | | | |
| ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. | ✓ | ✓ | | | |

**Remarks: (tick / fill in as appropriate)**

Repeat In-situ measurement was done.

| | | | | | | |
|---|---|---|---|---|---|---|
| Mid-Flood: | UIA (In-situ): | 0.056 | DO (B): | ____ | Turbidity: | ____ |
| | NH3-N: | ____ | ____: | ____ | ____: | ____ |
| Mid-Ebb: | UIA (In-situ): | 0.061 | DO (B): | ____ | Turbidity: | ____ |
| | NH3-N: | ____ | ____: | ____ | ____: | ____ |

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| | DO(S&M) | DO(B) | Turbidity | NH3-N | |
|---|---|---|---|---|---|
| Others | | | | | |

Prepared by: James Lam

Signature: CJ

Date (dd/mm/yyyy): 09/07/2020

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 09/07/2020

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

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Appendix J

Environmental Mitigation Implementation Schedule

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

| EIA Ref | EM& A Ref | No. | Recommended Mitigation Measures | Objectives of the Recommended Measures & Main Concerns to Address | Who to implement the measure | Location of the measure | When to implement the measure? | Implementation Status |
|---|---|---|---|---|---|---|---|---|
| | | A12 | The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 5 to 8 (subzones Z5C, Z6B, Z6C, Z6D, Z7 and Z8) shall not exceed 4,000 $m^3$ per day during both dry and wet seasons as shown in EP-426/2011/A. | | | | | NA – No work in such area |
| | | A13 | The maximum dredging rate for closed grab dredger at Northern Fairway – Zones 9 to 12 shall not exceed 4,000 $m^3$ per day during both dry and wet seasons as shown in EP-426/2011/A. | | | | | NA – No work in such area |
| | | A14 | The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13A shall not exceed 4,000 $m^3$ per day during both dry and wet seasons as shown in EP-426/2011/A. | | | | | NA – No work in such area |
| | | A15 | The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13B shall not exceed 4,000 $m^3$ per day during both dry and wet seasons as shown in EP-426/2011/A. | | | | | NA – No dredging was carried out |
| | | A16 | ~~The dredging pump of cutter suction dredger shall be operated during cutting to reduce the sediment loss to water body.~~ | | | | | NA-no CSD employed |
| | | A17 | Project dredging works within Zone 1 to 6 (including sub-zones) of the Container Basin shall not be carried out at the same time with Terminal Operator's maintenance dredging activities. | | | | | NA-No Terminal Operator's maintenance dredging carried out |
| | | A18 | ~~Cutter suction dredger is only to be deployed for the removal of harder material during daytime only (07:00 to 19:00) in Zone 2 (including subzones) of the Container Basin.~~ | | | | | NA-no CSD employed |
| | | A19 | In case of rainstorm warning in effect during dredging works, the dredged material on barge shall be covered properly before transportation to disposal site. | | | | | Implemented |
| | | A20 | In case of exceedance of SS and NH3-N at the Tsing Yi WSD flushing intake due to dredging operation is evidenced, the Contractor shall propose mitigation measures not limited to reducing dredging rate. If exceedance persists, the Contractor shall propose not to undertake dredging operation in close proximity to the Tsing Yi flushing water intake during flood tide. The Contractor shall liaise with the ETL, IEC, ER, EPD and WSD for the proposed mitigation measures. | | | | | NA-no exceedance due to dredging operation |
| | | A21 | If further mitigation measures are required due to continuous exceedance of SS and $NH_3$-N, consideration shall then be given to dredge only on the state of the tide which would avoid migration of SS towards the WSD and EMSD intakes. | | | | | NA-no exceedance due to dredging operation |
| | | A22 | Dredging sub-zone Z2B where high $NH_3$-N in sediment is found shall be isolated with dredging works to be carried out towards the end of construction programme. | | | | | Implemented |
| | | A23 | Administrative control in terms of dredging rate adjustment in controlling the release of contaminants shall be employed as mitigation measures. | | | | | Implemented |
| | | A24 | Field trials shall be carried out to propose the most effective dredging process and rate to control the release of ammoniacal nitrogen and UIA into the water column and achieve compliance at the WSD1 seawater intake ($NH_3$-N) and at the beaches for UIA. | | | | | Implemented |

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

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

| EIA Ref | EM& A Ref | No. | Recommended Mitigation Measures | Objectives of the Recommended Measures & Main Concerns to Address | Who to implement the measure | Location of the measure | When to implement the measure? | Implementation Status |
|---|---|---|---|---|---|---|---|---|
| 9.5 | 8 | | Monitoring Brief | marine archaeological impact during dredging activities | | the 20 unidentified sonar contacts and masked areas | Construction works | |
| | | G1 | A monitoring brief shall be conducted during the dredging. It shall only be required during dredging at the locations of the 20 unidentified sonar contacts and masked areas and does not need to cover all of the dredging activities. Dredging staff should be briefed about the possibility of locating archaeological objects and a marine archaeologist shall be available to monitor the dredged spoil and provide advice. If material indicative of archaeological remains is retrieved, the AMO should be contacted as soon as possible. | | | | | NA- no archaeological deposit was found during reporting period. |
| | | **H** | **Noise** | | | | | |
| 10.8 | 9 | | Good Site Practices | Control and minimize the generation of undue noise nuisance | Contractor | Construction Work Sites (Along the alignment of dredging | Construction Phase | |
| | | H1 | Only well-maintained plant shall be operated on-site and plant should be serviced regularly during the construction program. | | | | | Implemented |
| | | H2 | Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum. | | | | | Implemented |
| | | H3 | Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from nearby NSRs. | | | | | Implemented |
| | | H4 | If dredging is to be carried out during restricted hours, work locations close to NSRs shall be avoided. | | | | | Implemented |
| | | I | **Construction Dust** | | | | | |
| 11.7 | 10 | | Dust Control | Good site practice to control dust and odour impact to the nearby sensitive receivers | Contractor | Construction Work Sites (General) | Construction Phase | |
| | | I1 | Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during the construction period. | | | | | Implemented |
| | | | Odour | | Contractor | Construction Work Sites (General) | Construction Phase | |
| | | I2 | To minimize potential odour emissions, if dredged sediment is anticipated to be placed on barge for more than a day the load shall be properly covered as far as practicable to minimise the exposed area and potential odour. | | | | | NA-no work in such condition |
| | | I3 | If dredged sediment is found to be malodorous it shall be removed from site as soon as possible within one hour after the barge being filled up. | | | | | NA-no work in such condition |

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Report No.: 0394/13/ED/0395A

Appendix K

Waste Generation in Reporting Period

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

**Monthly Summary Waste Flow Table for _2020_ (year)**

| Year | Actual Quantities of Inert C&D Materials Generated Monthly | | | | | Actual Quantities of C&D Wastes Generated Monthly | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2020 | Total Quantity Generated | Broken Concrete (see Note 3) | Reused in the Contract | Reused in other Projects | Disposed as Public Fill | Metals | Paper/cardboard packaging | Plastics (see Note 2) | Chemical Waste | Others, e.g. general refuse |
| | (in '000 $m^3$) | (in '000 $m^3$) | (in '000 $m^3$) | (in '000 $m^3$) | (in '000 $m^3$) | (in '000 kg) | (in '000 kg) | (in '000 kg) | (in '000 kg) | (in '000 $m^3$) |
| Jan | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| Feb | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| Mar | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| Apr | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| May | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| Jun | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |
| Jul | | | | | | | | | | |
| Aug | | | | | | | | | | |
| Sep | | | | | | | | | | |
| Oct | | | | | | | | | | |
| Nov | | | | | | | | | | |
| Dec | | | | | | | | | | |
| Total | nil | nil | nil | nil | nil | nil | nil | nil | nil | nil |

Notes:

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

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

(3) Broken concrete for recycling into aggregates

## Monthly Summary of Sediment Disposal (2020)

| Marine Sediment Type | Type 1 – Open Sea Disposal | Type 2 – Confined Marine Disposal | Type 3 – Special Treatment / Disposal |
|---|---|---|---|
| Month | Quantity ($m^3$) | Quantity ($m^3$) | Quantity ($m^3$) |
| **2014** | | | |
| Jan-Dec | 549,430 | 99,660 | nil |
| **2015** | | | |
| Jan-Dec | 938,560 | 372,370 | nil |
| **2016** | | | |
| Jan-Dec | 195,860 | 153,250 | 1,260 |
| **2017** | | | |
| Jan-Dec | 1,850 | 28,550 | nil |
| **2018** | | | |
| Jan-Dec | nil | nil | nil |
| **2019** | | | |
| Jan-Dec | nil | 2,850 | nil |
| **2020** | | | |
| January | nil | 250 | nil |
| February | nil | nil | nil |
| March | nil | nil | nil |
| April | nil | nil | nil |
| May | nil | 280 | nil |
| June | nil | 150 | nil |
| Total | 1,685,700 | 657,360 | 1,260 |

**Yearly Summary Waste Flow Table**

| Year | Estimated Annual Quantities of Inert C&D Materials (in '000$m^3$) | | | | | | | | | | Estimated Annual of C&D Wastes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total Quantity Generated | | Broken Concrete (see Note 3) | | Reused in the Contract | | Reused in other Projects | | Disposed as Public Fill | | Metals | | Paper/cardboard packaging | | Plastics (see Note 2) | | Chemical Waste | | Others, e.g. general refuse | |
| | (a) | | (b) | | (c) | | (d) | | (a-b-c-d) | | (in '000 kg) | | (in '000 kg) | | (in '000 kg) | | (in '000 kg) | | (in '000 $m^3$) | |
| | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. | Est. | Act. |
| 2013 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 0.003 | 0.01 |
| 2014 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 0.2 | 0.16 |
| 2015 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 13 | 14.4 | 0.2 | 0.12 |
| 2016 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 17 | Nil | 0.2 | 0.12 |
| 2017 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 10 | Nil | 0.15 | 0.10 |
| 2018 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| 2019 | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| 2020 | | | | | | | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| Grand Total | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 40 | 14.4 | 0.753 | 0.51 |

Notes:

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

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

(3) Broken concrete for recycling into aggregates.

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Appendix L

Weather Conditions for the Reporting Month

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| Date | Air Temperature | | | Mean Relative Humidity (%) | Total Rainfall (mm) |
|---|---|---|---|---|---|
| | Maximum (deg. C) | Mean (deg. C) | Minimum (deg. C) | | |
| **May 2020** | | | | | |
| 23 | 27.0 | 25.7 | 24.9 | 88 | 1.5 |
| 24 | 29.4 | 26.7 | 25.2 | 82 | Trace |
| 25 | 28.1 | 26.6 | 24.8 | 91 | 32.4 |
| 26 | 31.1 | 28.3 | 26.6 | 87 | 14.4 |
| 27 | 30.5 | 28.2 | 26.5 | 83 | 0.1 |
| 28 | 29.5 | 27.7 | 26.7 | 86 | 0.2 |
| 29 | 30.8 | 28.2 | 26.7 | 85 | 0.2 |
| 30 | 28.5 | 26.0 | 24.4 | 94 | 131.3 |
| 31 | 31.0 | 29.2 | 27.1 | 83 | Trace |
| **June 2020** | | | | | |
| 1 | 32.2 | 29.9 | 28.7 | 78 | Trace |
| 2 | 30.5 | 29.0 | 27.4 | 82 | 6.4 |
| 3 | 32.1 | 29.8 | 28.7 | 76 | Trace |
| 4 | 32.7 | 30.1 | 28.7 | 75 | Trace |
| 5 | 32.3 | 30.0 | 27.5 | 78 | 2.6 |
| 6 | 29.9 | 26.8 | 24.1 | 89 | 183.8 |
| 7 | 29.4 | 27.7 | 24.6 | 91 | 107.4 |
| 8 | 29.3 | 28.6 | 25.2 | 88 | 40.9 |
| 9 | 31.4 | 29.4 | 28.1 | 83 | 1.3 |
| 10 | 31.7 | 29.8 | 28.3 | 78 | 0.2 |
| 11 | 33.9 | 30.2 | 28.1 | 76 | Trace |
| 12 | 35.0 | 30.4 | 27.8 | 75 | 0 |
| 13 | 33.7 | 29.8 | 27.6 | 81 | 11.7 |
| 14 | 31.5 | 28.0 | 26.0 | 84 | 29.3 |
| 15 | 32.6 | 29.3 | 26.3 | 79 | 0.2 |
| 16 | 31.1 | 28.6 | 26.8 | 81 | 9.4 |
| 17 | 31.7 | 29.1 | 27.5 | 77 | 0.9 |
| 18 | 31.8 | 29.5 | 27.7 | 77 | 0.1 |
| 19 | 32.4 | 29.9 | 28.2 | 74 | Trace |
| 20 | 32.7 | 30.0 | 28.3 | 74 | 0 |
| 21 | 32.6 | 30.2 | 28.7 | 76 | Trace |
| 22 | 32.6 | 30.4 | 29.2 | 77 | Trace |

Source: Hong Kong Observatory

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Tropical Cyclone Warning Signal

| Intensity | Name | Signal | Start Time | | End Time | | Duration |
|---|---|---|---|---|---|---|---|
| | | | hh mm | dd/mon/yyyy | hh mm | dd/mon/yyyy | hh mm |
| Tropical Storm | NURI | 1 | 20:20 | 12-Jun-20 | 15:40 | 13-Jun-20 | 19 20 |
| Tropical Storm | NURI | 3 | 15:40 | 13-Jun-20 | 10:40 | 14-Jun-20 | 19 00 |
| Tropical Storm | NURI | 1 | 10:40 | 14-Jun-20 | 13:20 | 14-Jun-20 | 02 40 |

Source: Hong Kong Observatory

Rainstorm Warning Signals

| Color | Start Time | | End Time | | Duration |
|---|---|---|---|---|---|
| | hh mm | dd/mon/yyyy | hh mm | dd/mon/yyyy | hh mm |
| Amber | 10:05 | 25-May-20 | 10:35 | 25-May-20 | 00 30 |
| Red | 10:35 | 25-May-20 | 11:40 | 25-May-20 | 01 05 |
| Amber | 11:40 | 25-May-20 | 12:40 | 25-May-20 | 01 00 |
| Amber | 04:30 | 30-May-20 | 09:00 | 30-May-20 | 04 30 |
| Red | 09:00 | 30-May-20 | 10:25 | 30-May-20 | 01 25 |
| Amber | 10:25 | 30-May-20 | 12:05 | 30-May-20 | 01 40 |
| Amber | 00:40 | 6-Jun-20 | 01:30 | 6-Jun-20 | 00 50 |
| Red | 01:30 | 6-Jun-20 | 02:55 | 6-Jun-20 | 01 25 |
| Black | 02:55 | 6-Jun-20 | 05:40 | 6-Jun-20 | 02 45 |
| Red | 05:40 | 6-Jun-20 | 06:30 | 6-Jun-20 | 00 50 |
| Amber | 06:30 | 6-Jun-20 | 08:05 | 6-Jun-20 | 01 35 |
| Amber | 06:20 | 7-Jun-20 | 07:30 | 7-Jun-20 | 01 10 |
| Red | 07:30 | 7-Jun-20 | 11:00 | 7-Jun-20 | 03 30 |
| Amber | 11:00 | 7-Jun-20 | 12:35 | 7-Jun-20 | 01 35 |
| Amber | 08:55 | 8-Jun-20 | 11:15 | 8-Jun-20 | 02 20 |

Source: Hong Kong Observatory

Thunderstorm Warning

| Start Time | | End Time | | Duration |
|---|---|---|---|---|
| hh mm | dd/mon/yyyy | hh mm | dd/mon/yyyy | hh mm |
| 09:40 | 25-May-20 | 15:35 | 25-May-20 | 05 55 |
| 02:25 | 26-May-20 | 03:50 | 26-May-20 | 01 25 |

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| Start Time | | End Time | | Duration |
|---|---|---|---|---|
| hh mm | dd/mon/yyyy | hh mm | dd/mon/yyyy | hh mm |
| 10:35 | 26-May-20 | 19:00 | 26-May-20 | 08 25 |
| 11:05 | 27-May-20 | 13:50 | 27-May-20 | 02 45 |
| 14:20 | 27-May-20 | 17:30 | 27-May-20 | 03 10 |
| 10:57 | 28-May-20 | 12:00 | 28-May-20 | 01 03 |
| 13:35 | 28-May-20 | 16:00 | 28-May-20 | 02 25 |
| 06:40 | 29-May-20 | 07:40 | 29-May-20 | 01 00 |
| 15:25 | 29-May-20 | 17:00 | 29-May-20 | 01 35 |
| 01:20 | 30-May-20 | 16:30 | 30-May-20 | 15 10 |
| 17:20 | 30-May-20 | 23:25 | 30-May-20 | 06 05 |
| 01:40 | 31-May-20 | 03:20 | 31-May-20 | 01 40 |
| 10:25 | 31-May-20 | 11:30 | 31-May-20 | 01 05 |
| 00:25 | 2-Jun-20 | 03:15 | 2-Jun-20 | 02 50 |
| 06:27 | 2-Jun-20 | 07:45 | 2-Jun-20 | 01 18 |
| 09:40 | 2-Jun-20 | 17:15 | 2-Jun-20 | 07 35 |
| 18:35 | 2-Jun-20 | 19:20 | 2-Jun-20 | 00 45 |
| 05:10 | 3-Jun-20 | 06:15 | 3-Jun-20 | 01 05 |
| 16:35 | 4-Jun-20 | 18:30 | 4-Jun-20 | 01 55 |
| 10:00 | 5-Jun-20 | 11:30 | 5-Jun-20 | 01 30 |
| 23:25 | 5-Jun-20 | 10:55 | 6-Jun-20 | 11 30 |
| 12:11 | 6-Jun-20 | 13:30 | 6-Jun-20 | 01 19 |
| 15:55 | 6-Jun-20 | 20:00 | 6-Jun-20 | 04 05 |
| 02:20 | 7-Jun-20 | 15:00 | 7-Jun-20 | 12 40 |
| 15:10 | 7-Jun-20 | 18:00 | 7-Jun-20 | 02 50 |
| 03:40 | 8-Jun-20 | 17:00 | 8-Jun-20 | 13 20 |
| 10:30 | 9-Jun-20 | 12:30 | 9-Jun-20 | 02 00 |
| 03:26 | 13-Jun-20 | 06:00 | 13-Jun-20 | 02 34 |
| 09:35 | 13-Jun-20 | 11:30 | 13-Jun-20 | 01 55 |
| 16:10 | 13-Jun-20 | 18:45 | 13-Jun-20 | 02 35 |
| 17:00 | 14-Jun-20 | 19:00 | 14-Jun-20 | 02 00 |
| 22:10 | 14-Jun-20 | 23:30 | 14-Jun-20 | 01 20 |

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