



West Moberly-DWB Limited Partnership

BC HYDRO SITE C CLEAN ENERGY PROJECT

ACID ROCK DRAINAGE – METAL LEACHATE 2025 ANNUAL REPORT



Prepared for: BC Hydro and Power Authority

Attn: Dan Gorton
BC Hydro
333 Dunsmuir St, 6th Floor, Vancouver, BC



Prepared by: West Moberly-DWB Limited Partnership
Fort St. John Division
7904 101 Avenue Fort St John, B.C. V1J 2A2
250-785-1570 | www.dwbconsulting.ca



SIGNATURE PAGE

West Moberly - DWB Limited Partnership (WM DWB LP) is pleased to submit this report for your review. This report has been prepared using sound technical and professional judgement, based on our knowledge and experience, applicable regulatory framework, industry best management practices, and current understanding of project conditions, design, and project setting.

Report Title: BC Hydro Site C Clean Energy Project: Acid Rock Drainage – Metal Leachate 2025 Annual Report

Prepared For: BC Hydro and Power Authority

Revision: 0

WRITTEN BY:

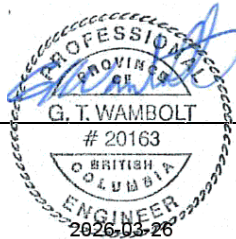

Maren Metcalfe, PAg, CPESC




Chia Asaad, CTech, BC CESCL

REVIEWED BY:

Todd Wambolt, P.Eng



REVISION HISTORY			
Date	Version	Review Type ¹	Reviewed by (Name, Company)
Feb 19, 2026	0	Editorial	Anne Sutherland, DWB
Mar 6, 2026	0	Editorial, Professional	Todd Wambolt, DWB
Mar 12, 2026	0	Editorial, Professional	Todd Wambolt, DWB
Mar 17, 2026	0	Client	Dan Gorton, BC Hydro

¹ Editorial Review: Reviewed for formatting, grammar, spelling, etc.
Professional Review: Reviewed for content and professional signoff
Client Review: Reviewed by client
Regulatory Review: Reviewed by regulatory agency (i.e. DFO) if necessary
Peer Review: Reviewed for content and errors by peer

DISCLAIMER

This report was prepared and rendered solely for use by the client. By using this report, the client accepts this disclaimer in full. No person or party may utilize or rely on this document for any other purpose without written consent and approval from West Moberly - DWB Limited Partnership. The information and recommendations presented in this report were based on the diligent review of available environmental review documents, including applicable permits, and available background environmental information using accepted professional practices and standards.

We do not represent, warrant, undertake or guarantee:

- That all project environmental-related information has been received.
- That regulations and standards of practices shall remain constant through the duration of the project.
- That the use of guidance in the report will lead to any particular outcome or result; or, in particular,
- That by using the guidance in the report, the client will be approved by the contract holder for the applied works.

Executive Summary

This report summarizes the results of the acid rock drainage and metal leachate (ARD/ML) monitoring undertaken in late 2024 and 2025 as part of the Water Treatment Facility Contract for the Site C Clean Energy Project (the Project). This report has been prepared for BC Hydro by West Moberly DWB Limited Partnership (WM-DWB LP), and the Qualified Professional (QP) overseeing the management and treatment of water on site.

This report is intended to summarize the results of the monitoring undertaken by WM-DWB LP to meet End of Pipe Guidelines from the ARD/ML Management Plan (BC Hydro, 2024b) prepared by BC Hydro for the Project, which is included in Appendix E of the Construction Environmental Management Plan (CEMP) (BC Hydro, 2024a). This report has been prepared to address the annual reporting requirements set out in Section 7.5 of the ARD/ML Management Plan. It describes ARD/ML water quality monitoring from April 15th, 2024 to December 31st, 2025.

The report summarizes the following:

- Peace River flow conditions, construction activity, water management, sediment pond discharge rates, and data management;
- Monitoring of surface water quality within the construction site;
- A summary of key findings, the ML/ARD risk levels, a summary of exceedances of project specific water quality discharge limits, and metal loads discharged to the Peace River; and
- A summary of mitigation measures employed on site to limit the frequency of non-compliant discharges to the Peace River.

Surface water quality monitoring for areas outside of WM-DWB LP's work area and/or outside of WM-DWB LP's scope, as well as additional monitoring in the Peace River is undertaken by other contractors on behalf of BC Hydro and is reported separately.

TABLE OF CONTENTS

SIGNATURE PAGE	2
DISCLAIMER	3
TABLE OF CONTENTS	5
ACRONYMS	10
1.0 INTRODUCTION	11
1.1 LOCATION.....	11
1.2 PURPOSE	11
1.3 SCOPE OF WORK	11
1.4 PEACE RIVER FLOW	12
1.5 WATER MANAGEMENT.....	13
1.5.1 LEFT BANK	13
1.5.2 RIGHT BANK	14
1.6 SEDIMENT POND DISCHARGE FROM PAG-CONTAINING RSEM CATCHMENTS	17
1.6.1 LEFT BANK	17
1.6.2 RIGHT BANK	18
1.7 DATA MANAGEMENT	19
1.7.1 FIELD MONITORING	20
1.7.2 WM-DWB LP DATA SYSTEM	20
1.7.3 LABORATORY DATA.....	20
2.0 SURFACE WATER QUALITY MONITORING	21
2.1 PURPOSE AND OBJECTIVES.....	21
2.2 MONITORING PROGRAM	21
2.3 WATER QUALITY SCREENING APPROACH	22
2.4 MONITORING POINTS.....	24
2.5 WATER SOURCE CHARACTERIZATION	26
2.6 WATER MANAGEMENT.....	26
2.7 WATER TREATMENT PROCESS	28
2.7.1 RSEM R6 TREATMENT.....	28
2.7.2 RSEM L6 TREATMENT	30
3.0 KEY FINDINGS AND RESULTS	30
3.1 LEFT AND RIGHT BANK RESULTS SUMMARY	30
3.1.1 LEFT BANK	30
3.1.2 RIGHT BANK	39
3.2 METAL LOADING SUMMARY.....	49
3.2.1 RIGHT BANK	49
3.2.2 LEFT BANK	50
4.0 QUALITY ASSURANCE AND QUALITY CONTROL.....	50
4.1 DISCHARGE VOLUME AND FLOW RATE MONITORING	50

4.2	IN-SITU FIELD MEASUREMENTS	51
4.3	LABORATORY SAMPLING AND ANALYSIS	51
4.3.1	QUALITY ASSURANCE	52
4.3.2	QUALITY CONTROL	52
4.4	IN SITU SONDES	53
5.0	SUMMARY	53
5.1	SURFACE WATER QUALITY MONITORING	53
5.2	COMPARISON WITH METAL LOADS CARRIED IN THE PEACE RIVER	54
5.3	ARD/ML RISK LEVELS.....	55
5.3.1	LEFT BANK	55
5.3.2	RIGHT BANK	55
5.4	MITIGATION	55
6.0	CLOSURE.....	56
7.0	REFERENCES	57
	APPENDICES	58

LIST OF FIGURES

Figure 1. Average Daily Flow Rate at Peace River, April 15, 2024 to December 31, 2025. Near Taylor, Station 07FD002 (from Water Survey of Canada, 2024 and 2025)	13
Figure 2: Map of Site C Civil Work Areas	15
Figure 3: 2024/2025 Sediment Control Pond Catchment Areas at Site C.	16
Figure 4: Total Average Daily Discharge Rates (L/s) from left bank (RSEM-L6-EoP) – April 2024 – December 2025.	18
Figure 5: Total Average Daily Discharge Rates (L/s) from right bank (RSEM-R6-EEoP and RSEM-R6-WEoP) – April 2024 – December 2025.	19
Figure 6: Data Flow Schematic.....	20
Figure 7: Water Quality Sampling Locations.....	25
Figure 8: Overview of PAG and Non PAG water collection areas on site and the treatment location that they are generally transported (routed) to.	27
Figure 9: A diagram of the RSEM-R6 WTF treatment system including pre-treatment and post treatment ponds.....	29
Figure 8: Time series profile for pH in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.....	34
Figure 9: Time series profile for TSS in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.....	34
Figure 10: Time series profile for dissolved aluminum (Al) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	35
Figure 11: Time series profile for total arsenic (As) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.....	35
Figure 12: Time series profile for dissolved cadmium (Cd) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	36
Figure 13: Time series profile for total cobalt (Co) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.....	36
Figure 14: Time series profile for total copper (Cu) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	37
Figure 15: Time series profile for total iron (Fe) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	37
Figure 16: Time series profile for total manganese (Mn) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	38
Figure 17: Time series profile for total zinc (Zn) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.	38
Figure 18: Time series profile for pH in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.....	44
Figure 19: Time series profile for TSS in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.....	44
Figure 20: Time series profile for dissolved aluminum (Al) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	45
Figure 21: Time series profile for total arsenic (As) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.....	45
Figure 22: Time series profile for dissolved cadmium (Cd) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	46

Figure 23: Time series profile for total cobalt (Co) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	46
Figure 24: Time series profile for total copper (Cu) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	47
Figure 25: Time series profile for total iron (Fe) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	47
Figure 26: Time series profile for total manganese (Mn) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	48
Figure 27: Time series profile for total zinc (Zn) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.	48

LIST OF TABLES

Table 1: Total Volume of PAG/AG Contact Water Discharged (m ³) from left bank – April 2024 – December 2025.	17
Table 2: Total Volume of PAG/AG Contact Water Discharged (m ³) from right bank – April 2024 – December 2025	19
Table 3: End of Pipe (EoP) Discharge Limits for PAG-containing RSEM Sediment Ponds.....	22
Table 4: Water Quality Limits from the CEMP.	23
Table 5: Left bank Water Quality Monitoring Stations 2024 and 2025.	30
Table 6: Summary of Water Quality Monitoring Frequency on left bank in 2024 and 2025.	31
Table 7: RSEM L6 Pond and End of Pipe 2024 and 2025 Water Quality Summary	33
Table 8: RSEM R6 Ponds and End of Pipe 2024 and 2025 Water Quality Summary	43
Table 9: Monthly Total Metal Load (in Kg) Discharged from RSEM-R6-WEoP April 2024 to December 2025.	49
Table 10: Monthly Total Metal Load (in Kg) Discharged from RSEM-L6-EoP April 2024 to December 2025.	50
Table 11: Estimated Mean Monthly Load (kg) in Peace River (Station PR-2.81) for EoP Parameters.....	54
Table 12: Estimated Load Discharged from Site C and Carried by Peace River (Station PR-2.81) for EoP Parameters.....	54

ACRONYMS

AG	Acid Generating
BC WQG	British Columbia Water Quality Guidelines
BMP	Best Management Practice
CEMP	Construction Environmental Management Plan
CPESC	Certified Professional in Erosion and Sediment Control
EPP	Environmental Protection Plan
EPTP	East Pre-Treatment Pond
IDZ	Initial Dilution Zone
LBDA	Left Bank Drainage Adit
LBDT	Left Bank Diversion Tunnel
LBEX	Left Bank Excavation
PAG	Potentially Acid Generating
QEP	Qualified Environmental Professional
QP	Qualified Professional
TSS	Total Suspended Solids
WQG	Water Quality Guidelines
WM-DWB LP	West Moberly - DWB Consulting Services Limited Partnership
EoP	End of Pipe
L6	left bank (left bank of memorial bridge)
R6	right bank (R6 bank of memorial bridge)
RSEM	Relocated Surplus Excavated Material
SBIAR Ditch	South Bank Initial Access Road Ditch
WPTP	West Pre-Treatment Pond
WTF	Water Treatment Facility

1.0 INTRODUCTION

The Site C Clean Energy Project Dam site (the Site), has areas of natural occurring exposed shale rock within the Site's footprint downstream of the earth-filled dam. This has resulted in issues with water quality due to water within the catchment area flowing over Potentially Acid Generating (PAG) rock as well as producing metal leachate. BC Hydro has been responsible for managing and treating this acid rock drainage and metal leachate (ARD-ML) as required by their Environmental Assessment Certificate (EAO, 2014), prior to any water being discharged into the Peace River. West-Moberly – DWB Limited Partnership (WM-DWB LP) was retained by BC Hydro in 2024 to oversee the water treatment portion of the ARD-ML program.

At the time WM-DWB LP assumed operation of the Water Treatment Facility (WTF), BC Hydro had a system for the management, treatment, and discharge of water from the Site to maintain compliance with applicable environmental requirements as laid out in the most current version of the Site C Construction Environmental Management Plan (BC Hydro, 2024a), Acid Rock Drainage and Metal Leachate Management Plan (BC Hydro, 2024b) and all provincial and federal legislation. Currently the system collects water from drainage features on both right and left banks of the Peace River which is received into various ponds and treatment areas. This PAG contact water is sampled at numerous locations. When required, treatment of the water is conducted to achieve acceptable water quality parameters before it is released into the Peace River (See Section 2.3, Table 3).

This report summarizes the water quality results from between April 15 – December 31 of 2024, and all of 2025 for the management and monitoring of the BC Hydro ARD-ML water quality program.

1.1 LOCATION

The BC Hydro Site C Dam is located in northeast British Columbia, seven kilometers southwest of the city of Fort St. John. The Site is on the Peace River approximately 83 kilometers downstream of the Peace Canyon Dam. The Site C Dam was fully operational in 2025.

1.2 PURPOSE

The objective of the program is to mitigate potential adverse effects from the naturally occurring ARD-ML material. The management of ARD-ML at Site C Dam has been ongoing since construction of the dam began. Appendix E (Acid Rock Drainage and Metal Leachate Management Plan; BC Hydro, rev. 6.1) of BC Hydro's CEMP has provided guidance for the management and monitoring of various sources of ARD-ML in the construction footprint. WM-DWB LP has been operating the WTF from April 2024 until present, which includes following the guidance in the Acid Drainage and Metal Leachate Management Plan. As part of the plan, BC Hydro is required to submit a yearly summary to the regulatory authorities that describes monitoring activities, analytical results, treatment of water, and interpretation of monitoring data for the sampling program which occurred during day-to-day operational activities at the WTF. This annual report summarizes the water quality data for ARD-ML at Site C Dam provided by WM-DWB LP.

1.3 SCOPE OF WORK

The scope of work for monitoring and management of ARD-ML is outlined in Section 2.0 of the Environmental Protection Plan (EPP); BC Hydro Site C Clean Energy Project Water Treatment Facility Operation (WMDWB LP, 2025). The management of ARD-ML is not the sole component of the WTF monitoring and management program but is managed along side other water management requirements for the project, which include:

- Managing the water discharged from the site and ensuring it meets the environmental requirements as described in the PAG containing RSEM EoP requirements from the EPP and the ARD-ML Management Plan.
- Report any non-compliance with the Environmental Requirements in accordance with the Site C CEMP and applicable laws, and ensure that prompt corrective action is taken to address any non-compliance.
- Complete water quality sampling and monitoring required for water discharges; and
- Design and implement a water quality characterization program for water source locations across the Site.

The main component of the work involves managing the water that is discharged into the Peace River to ensure it meets environmental requirements of Appendix E of BC Hydro's CEMP, BC Water Quality Guidelines (when applicable) as well as applicable Provincial and Federal legislation.

This report does not include the results of any other monitoring undertaken in the Peace River, or any surface water quality monitoring that is undertaken by WM-DWB LP or others for purposes other than ARD/ML management. Other monitoring programs and reporting for the project are undertaken by WMDWB LP, and by others, on behalf of BC Hydro. This report includes the following:

- The results of surface water quality monitoring as it relates specifically to ARD/ML management.
- A summary of work conducted to mitigate ARD/ML, including water management, an evaluation of water treatment requirements, and a summary of water treatment undertaken.
- An evaluation of risk levels.
- A summary of any exceedances of End of Pipe (EoP) discharge limits in water discharged from PAG-contact RSEM area sediment ponds, and information on any exceedances of applicable BC WQG for the protection of freshwater aquatic life at other discharge locations; and
- An estimation of metal loads discharged from the construction site to the Peace River, from all discharge points on both the left bank and right bank, and a comparison with metal loads carried by the Peace River.

The water quality monitoring program was a full-time effort comprised of daily sampling of water quality at specific EoP locations (See Figure 7). WM-DWB LP was also responsible for monitoring the movement, treatment, and discharge of water at the site to ensure that any discharge of water complies with the environmental requirements from the ARD-ML Management Plan and the EPP. This required periodic sampling at a number of additional designated points around the Site which regularly transported PAG/AG contact water to the RSEM-R6 Pre-treatment ponds. WM-DWB LP ensured that the WTF was maintained and repaired as required, which included the functioning of associated ponds, and the L6 and R6 discharge infrastructure.

1.4 PEACE RIVER FLOW

Mixing of discharge from Site within the Initial Dilution Zone (IDZ) of the Peace River is affected by the average daily flow. As a part of the ARD-ML Management Plan, water quality parameters post IDZ, at the far field sample location in the Peace River must meet BC Water Quality Guidelines. The flow rate (Figure 1) of the Peace River determines the assimilative capacity of the river within the IDZ.

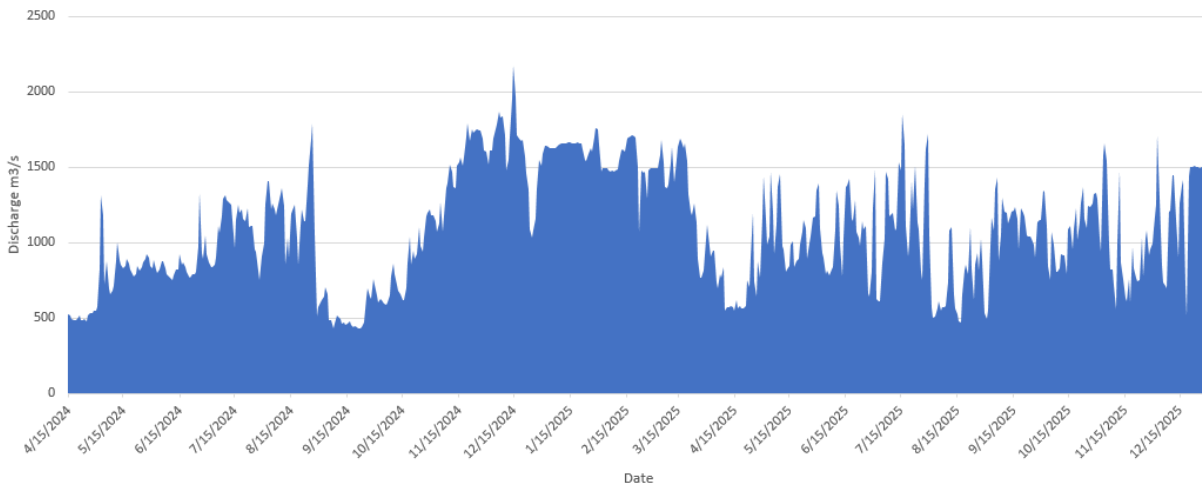


Figure 1. Average Daily Flow Rate at Peace River, April 15, 2024 to December 31, 2025. Near Taylor, Station 07FD002 (from Water Survey of Canada, 2024 and 2025)

Referring to Figure 1, the discharge values varied through the year:

- The flow in the Peace River dropped sharply near the beginning of September in 2024. This roughly coincides with the filling of the Site C reservoir around this time.
- In the months following September 1, 2024 the flow rose steadily, peaking at nearly 2000 m³/s in the middle of December before dropping again, and remaining variable through 2025.

Mixing within the IDZ for each discharge location only occurs within a portion of the total flow in the Peace River, mainly close to the bank where the input is received. Mixing within the IDZs has been assessed by Ecofish Research Ltd (Ecofish) (Ganshorn *et al.* 2017) on behalf of BC Hydro. Water quality monitoring in the Peace River is also undertaken by Ecofish and reported monthly.

1.5 WATER MANAGEMENT

Within the Site C Dam site there are water catchment areas on the left and right banks of the Peace River (See Figure 3). This water is directed into ditches and natural drainage features which collect the water at various sumps and water management ponds. These are either directed to a series of pre-treatment sediment ponds in the RSEM-R6 and/or RSEM-L6 area or transported via a vac truck to the RSEM-R6 pre-treatment ponds. For any PAG/AG contact water, a Water Treatment Facility (WTF) exists on the right bank of the river to treat water prior to discharge into the Peace River. There is also a sump location on the left bank referred to as LBEX and LBEX Lower Sump where water is pumped/transported to RSEM-R6 pre-treatment ponds for treatment when needed. Common names for the various work areas at Site C where contact water was often received from, are summarized in Figure 2.

Water from the Site, in particular, areas of exposed Acid Generating (AG) or Potentially Acid Generating (PAG) material, must be treated on-site before discharge, to meet project water discharge requirements from the CEMP and BC Water Quality Guidelines (when applicable).

1.5.1 Left Bank

WM-DWB LP has advised on the management of water from LBEX, LBEX Lower Sump and RSEM-L6 catchment areas on the left bank. Contact water from the LBEX and LBEX Lower Sump was regularly monitored via in situ testing and lab analysis until September of 2024 when the filling of the reservoir began. Until the filling of the reservoir, water from the LBEX and LBEX Lower Sump was pumped to Garbage Creek when it met BC Water Quality Guidelines (compared to background values). When BC Water Quality Guidelines could not be met and once reservoir levels submerged Garbage Creek, water

from LBEX and LBEX Lower Sump was transported to RSEM-R6 pre-treatment ponds to be treated before discharge.

RSEM-L6 Pond (L6-SP) was also managed by WM-DWB LP. L6 Pond only received run off from a small catchment area on the left bank. However, beginning in November of 2024, L6 Pond was also utilized to collect and treat PAG/AG water from the nearby Left Bank Diversion Tunnels (LBDT) and Left Bank Drainage Adit (LBDA).

1.5.2 Right Bank

Contact water from the RSEM-R6 area and other catchments above the RSEM area is conveyed to the RSEM R6 Pre-treatment ponds via either pumping or transport by vac truck.

Areas 20 and 21 located south of RSEM-R6 area sees runoff from stockpiled aggregate material as well as contact with nearby concrete waste stockpiles. Runoff from this location is either trucked to the RSEM-R6 pre-treatment ponds or pumped into the nearby South Bank Initial Access Road (SBIAR) Ditch. The SIBAR ditch led to the RSEM-R6-EP pond until September of 2024, at which point the ditch was re-directed into the RSEM-R6 East Pre-Treatment Pond (EPTP).

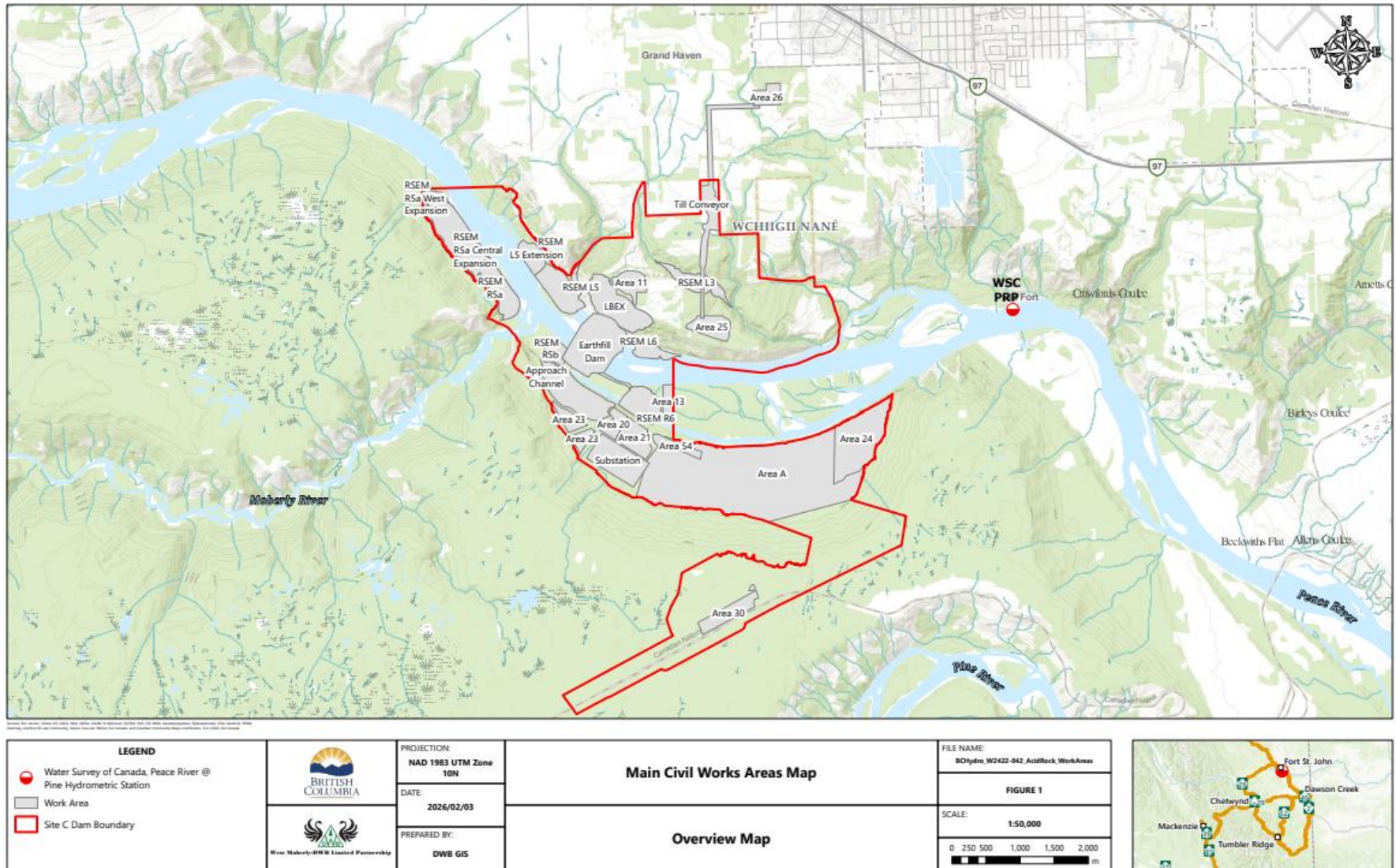


Figure 2: Map of Site C Civil Work Areas

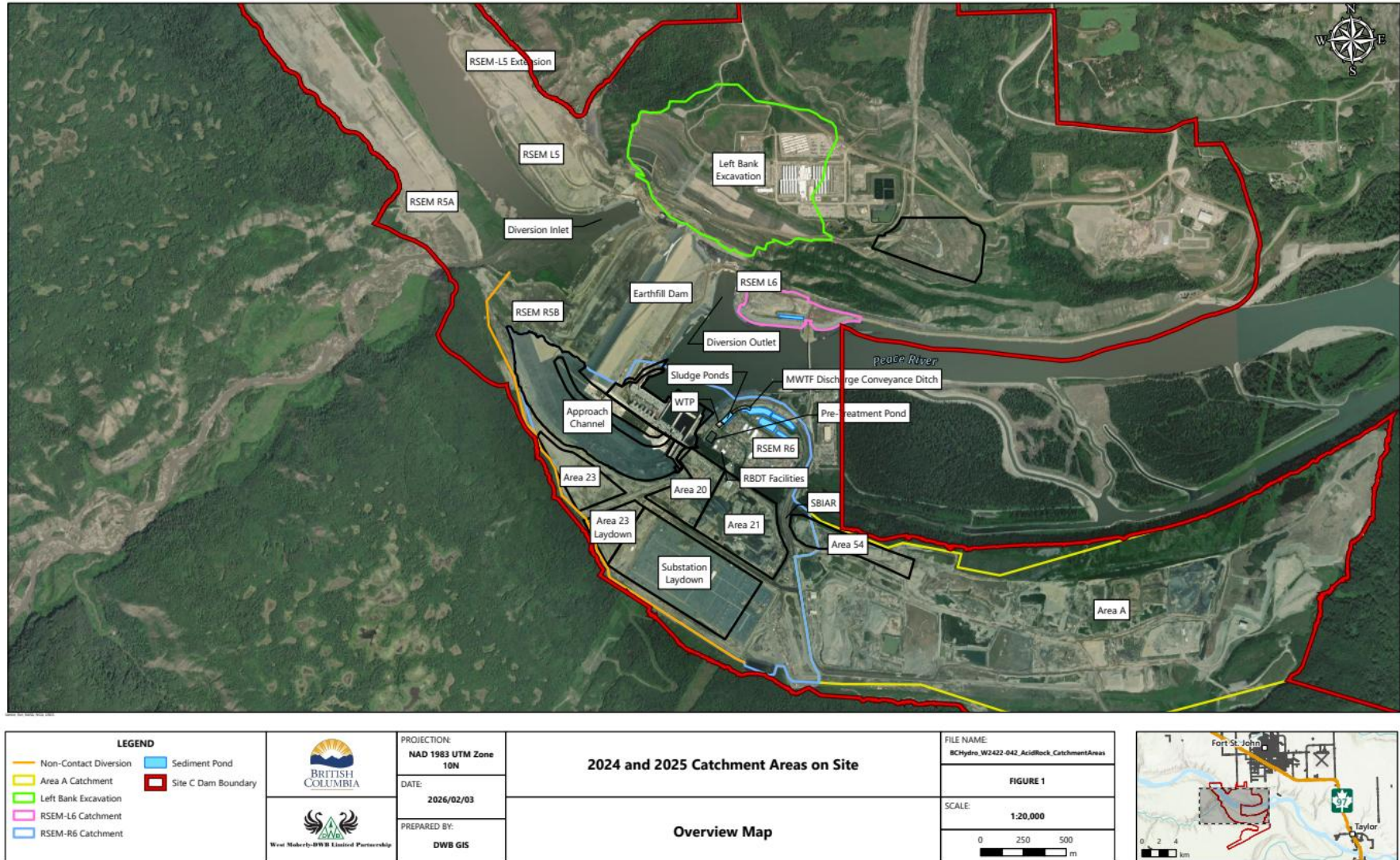


Figure 3: 2024/2025 Sediment Control Pond Catchment Areas at Site C.

1.6 SEDIMENT POND DISCHARGE FROM PAG-CONTAINING RSEM CATCHMENTS

1.6.1 Left Bank

Between April 15, 2024 and December 31, 2025, a total volume of 195,462 m³ of water was discharged from the left bank. The total monthly volumes discharged from L6-SP on the left bank in 2024 and 2025 are shown in Table 1 below. The daily volumes for the pond are presented in Appendix A.

Table 1: Total Volume of PAG/AG Contact Water Discharged (m³) from left bank – April 2024 – December 2025.

Month	RSEM-L6-EoP
Apr-24	0
May-24	0
Jun-24	0
Jul-24	0
Aug-24	0
Sep-24	0
Oct-24	0
Nov-24	0
Dec-24	5,246
Jan-25	12,559
Feb-25	9,681
Mar-25	9,451
Apr-25	16,937
May-25	14,893
Jun-25	17,714
Jul-25	23,436
Aug-25	13,662
Sep-25	9,909
Oct-25	13,232
Nov-25	20,034
Dec-25	28,708
Total:	195,462

All discharge originated from RSEM-L6-EoP, where a controlled discharge pump was utilized to lower the water level within the RSEM-L6 Pond. Until December of 2024, the L6 Pond was used mainly as a storage pond, for contact water on the left bank and did not discharge.

Due to a new work scope in the LBDT and in LBDA, a much larger volume of PAG/AG water was regularly pumped into the L6 Pond beginning in December of 2024. After treatment and regular sampling to confirm the water met EoP parameters, it was ultimately discharged from L6-EoP into the Peace River.

Discharge from the left bank did not regularly occur up until December of 2024. Discharge from the left bank was largely sourced from both the (LBDT) and the (LBDA). As a result, the discharge volume largely fluctuated along with the amount of seepage/construction water being received from these two sources, as shown in Figure 4. The discharge rate from RSEM-L6-EoP generally remained below 20 L/s with the exception of the occasional spike in flow rates due to a change in construction scope leading to temporary increases in the volume of incoming (and therefore outgoing) water.

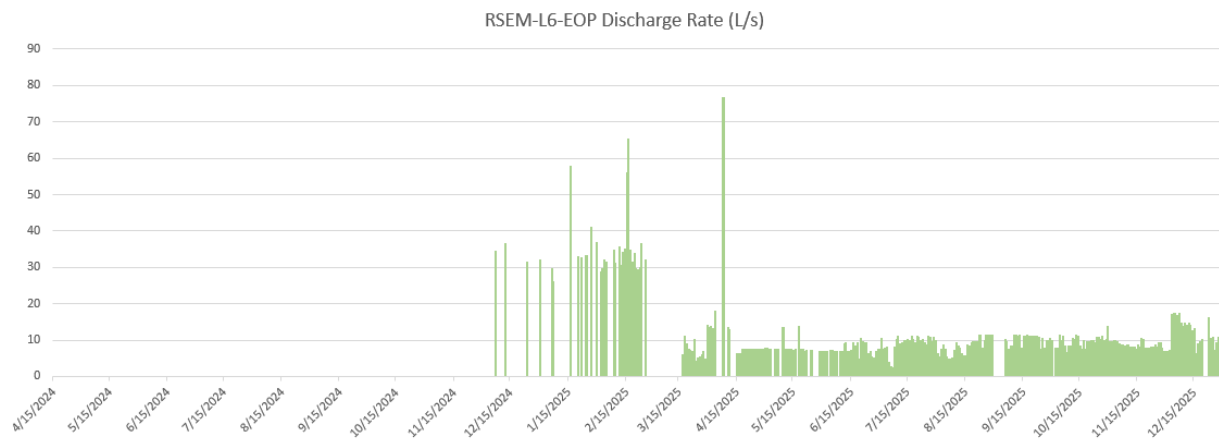


Figure 4: Total Average Daily Discharge Rates (L/s) from left bank (RSEM-L6-EoP) – April 2024 – December 2025.

1.6.2 Right Bank

A total volume of 242,550m³ of water was discharged from the right bank between April 15, 2024 and December 31, 2025. All of this volume was discharged from the RSEM-R6-WEoP which is fed by the RSEM-R6-WP. RSEM-R6-EP and RSEM-R6-EEoP have been non-operational since WM-DWB LP took over responsibility for water management in the RSEM R6 Area on April 15, 2024.

The total volumes discharged from the sediment control ponds on the right bank in 2024 and 2025 are shown in Table 2 below. The daily volumes for each pond are presented in Appendix A.

Discharges from RSEM-R6-WEoP generally consisted of contact water from Areas 20, 21, as well as Right Bank Drainage Tunnel (RBDT) and the Powerhouse. Although it also consisted of a variety of other contact water sources from various contractors around the Site.

Overall, the total discharge volume remained relatively low compared to historic averages at this discharge location. This is mainly due to the conclusion of many dam site construction activities over this time period leading to a reduction in overall volumes of contact and construction water being transported to the R6 Pre-treatment Ponds. This is especially prevalent during the latter half of 2025 where no discharge was observed from right bank. The discharge rate from RSEM-R6-WEoP generally remained below 20 L/s, as shown in Figure 5, with the exception of occasional short-term increases in flow. These temporary spikes were typically associated with periods when the RSEM-R6-WEoP culvert discharged was paused to allow recirculation of water through the treatment system. This was protocol for re-treatment of water when lab analysis or in situ measurements indicated elevated levels of the End of Pipe parameters. Once End of Pipe parameters returned to within guidelines, discharge was resumed. The flow rate was often elevated for a short time afterwards to release the build up of water in the treatment system.

Table 2: Total Volume of PAG/AG Contact Water Discharged (m³) from right bank – April 2024 – December 2025

Month	RSEM-R6-WEoP	RSEM-R6-EEoP
Apr-24	11,565	0
May-24	21,192	0
Jun-24	11,875	0
Jul-24	9,337	0
Aug-24	4,136	0
Sep-24	3,626	0
Oct-24	10,682	0
Nov-24	25,355	0
Dec-24	34,455	0
Jan-25	25,248	0
Feb-25	16,558	0
Mar-25	24,634	0
Apr-25	23,697	0
May-25	12,659	0
Jun-25	7,531	0
Jul-25	0	0
Aug-25	0	0
Sep-25	0	0
Oct-25	0	0
Nov-25	0	0
Dec-25	0	0
Total:	242,550	0

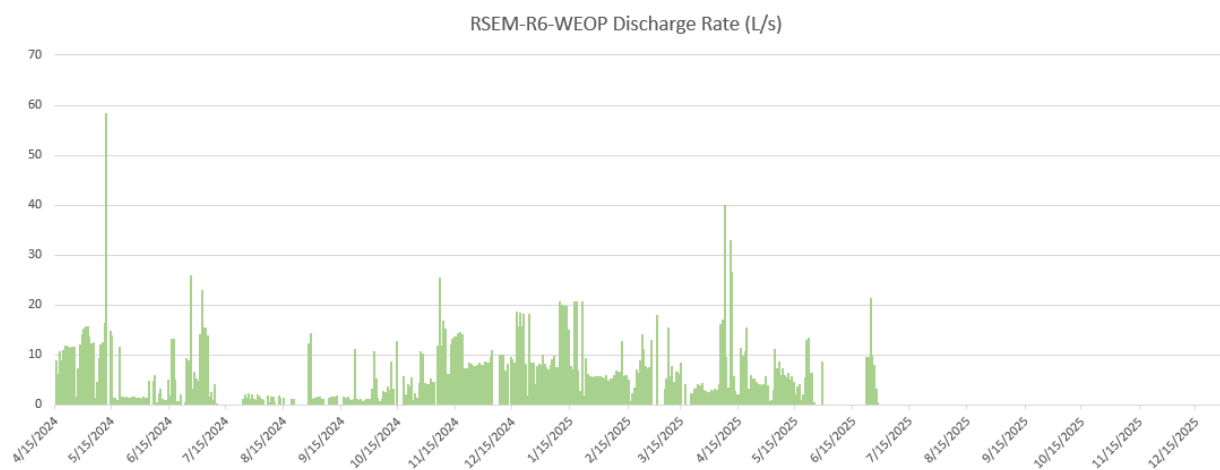


Figure 5: Total Average Daily Discharge Rates (L/s) from right bank (RSEM-R6-EEoP and RSEM-R6-WEoP) – April 2024 – December 2025.

1.7 DATA MANAGEMENT

Since April 15, 2025, daily in situ sampling data as well as twice weekly lab sampling data has been generated over the course of the Project. A digital methodology has been developed and utilized by WM-

DWB LP to record data and compile it into an Excel based database format for data analyses. This system is explained in the following sections and Figure 6.

1.7.1 Field Monitoring

Field monitoring on Site consists of daily in situ measurements at active water management ponds and contact water sumps around Site. In situ field measurements include turbidity, pH, conductivity, and temperature. Lab samples at designated discharge locations as well as pre- and post-treatment ponds around Site and are taken a minimum of twice per week with some locations taken less frequently, such as the RBDT and LBDT/Diversion Tunnel (DT). Along with regular water quality measurements, staff also monitored and adjusted the water treatment system based on the results of in-situ measurements and photo documentation of ponds around site. Staff also recorded flow meters daily to track incoming and discharging water volumes.

1.7.2 WM-DWB LP Data System

A centralized file storage structure has been used since April 2024 by WM-DWB LP to upload and store all field measurement data, notes and photos collected by the field staff on site. An Excel based table, formatted specifically to organize and store the monitoring data has been developed and utilized through the life of the Project. The daily Excel based field measurements form has been laid out in a consistent manner to allow for consolidation into a single Excel database. Using this database, the Project QP can perform quality control on the data and analyse specific parameters for reporting in weekly reports.

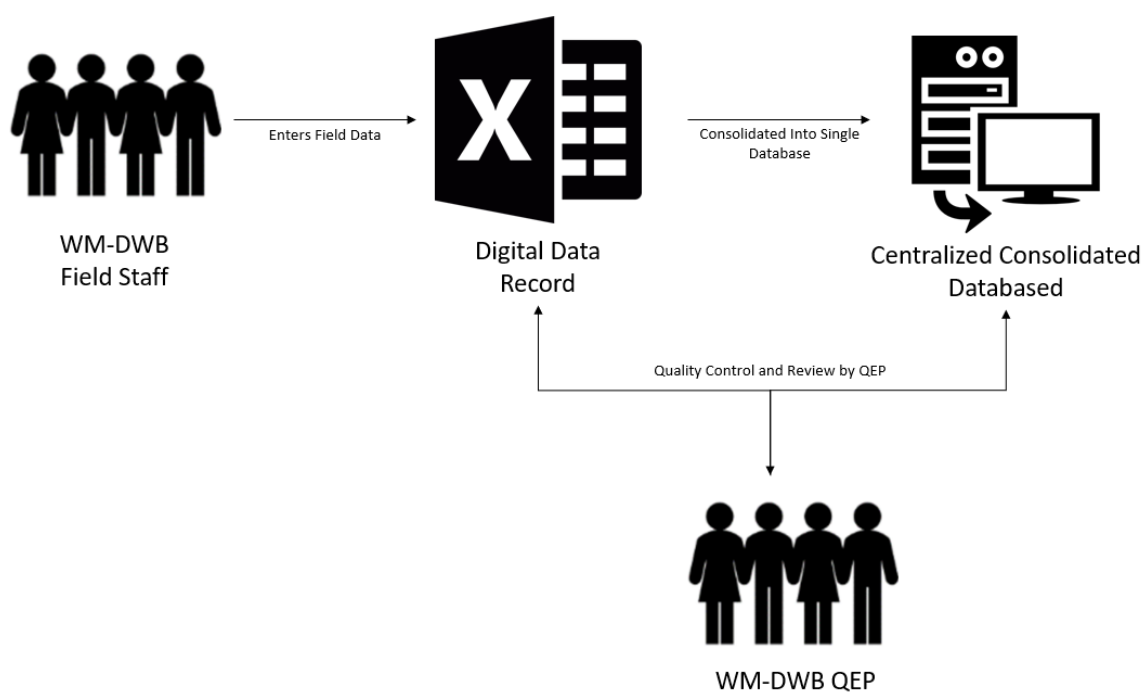


Figure 6: Data Flow Schematic

1.7.3 Laboratory Data

All water quality laboratory results were obtained from ALS Canada Laboratory in Burnaby, BC. The results are provided in PDF and Excel based formats, the latter of which is easily imported into the centralized consolidated database in a similar manner to the in-situ field measurements. The results are compared on a weekly basis to the EoP Guidelines from the Acid Rock Drainage and Metal Leachate Management Plan (ADMLM) (BC Hydro, 2024b) and the Project EPP (WMDWB LP, 2024). A reporting table has been

developed which presents the laboratory results from the database in the weekly environmental monitoring report (WEMR) which is submitted to BC Hydro. The laboratory results in this table are compared side by side with the EoP guidelines to identify any exceedances.

2.0 SURFACE WATER QUALITY MONITORING

2.1 PURPOSE AND OBJECTIVES

The purpose of the surface water quality monitoring program is to meet WM-DWB LP's water quality monitoring requirements for PAG-contact water. The specific objectives of the program are:

- To verify TSS predictions based on in situ turbidity data.
 - A correlation between in situ turbidity and lab measured TSS has been used to create a formula for predicting TSS using in situ turbidity measurements.
 - Predicted TSS is used to compare EoP discharge limits using in situ measurements on days without lab sample results.
- To assess water quality within the construction site, including RSEM ponds and upgradient areas that may affect them.
- To guide water management and verify the effectiveness of sediment pond operations; and
- To analyze water quality in PAG-containing RSEM sediment ponds that discharge to the Peace River, so as to assess compliance with EoP discharge limits.

2.2 MONITORING PROGRAM

The PAG-contact water monitoring and compliance requirements are set out in Sections 7.2, 7.3 and 7.4.2 of the BC Hydro ARD/ML Management Plan (BC Hydro, 2024b). Requirements for non-PAG contact water are set out in the CEMP, Section 4.14, Surface Water Quality Management (BC Hydro, 2024a). This report addresses the surface water quality monitoring and reporting requirements noted in Section 7.2.2 (RSEM EoP water quality), 7.3.2 (PAG containing RSEM material and contact water monitoring), and 7.4.2 (Exceedance Response Plan).

Other requirements are addressed separately, which include requirements related to toxicity (Sections 7.2.1 and 7.3.1 of the BC Hydro ARD/ML Management Plan), Peace River water quality downstream of each RSEM (7.2.3), and Peace River water quality monitoring (7.3.4). These requirements are addressed in other documents prepared by other contractors reporting to BC Hydro.

The aspects of the monitoring program that are addressed in this report and included in the appendices are:

- Continuous monitoring of discharge flow from each RSEM sediment control pond discharge pipe.
- Continuous monitoring (15-minute intervals) of pH, turbidity and electrical conductivity using in-situ sonde measurements of PAG-contact RSEM sediment control pond water quality, when discharging.
- Daily field measurements and analytical water quality samples collected from EoP from each PAG containing RSEM sediment control pond.
- Periodic field measurements and analytical samples collected from each PAG containing RSEM sediment control pond when not discharging.
- Daily, weekly or periodic field measurements and analytical samples of water quality at upstream sumps and ditches; and

- Quality assurance and quality control.

Analytical measurements as summarized in Section 3, include general water chemistry and total and dissolved metals. Analyses were completed by ALS Canada at their laboratory in Burnaby, B.C., which is accredited to the ISO 17025 standard for laboratory testing by the Standards Council of Canada (SCC). The ALS location is listed as a qualified laboratory under the British Columbia Environmental Data Quality Assurance (EDQA) Regulation.

The results of the 2024/2025 water quality monitoring program are summarized below for the left bank (Section 3.1.1) and the right bank (Section 3.1.2). Analytical measurements are described by station. The network of monitoring stations for the Site C project has been adapted as site conditions change. Some stations that were established in earlier construction phases are no longer in use and some new stations have been added.

The network of monitoring stations where samples were obtained in 2024 and 2025 is summarized in Sections 3.1.1 and 3.1.2 below (Tables 5 and 8). The Quality Assurance/Quality Control (QA/QC) program is summarized in Section 4.0. The full tabulated water quality results for the 2024/2025 ARD program are provided in:

- APPENDIX A - RSEM EoP Daily Discharge Flow Rates.
- APPENDIX B - Consolidated In Situ Field Measurement Water Quality Data.
- APPENDIX C - Consolidated Laboratory Analytical Results; and
- APPENDIX D - Consolidated In-Situ Sonde Data.

2.3 WATER QUALITY SCREENING APPROACH

Monitoring results from PAG-containing RSEM sediment control ponds are screened relative to the revised discharge limits as specified in Table 2 of Appendix E of the CEMP (BC Hydro, 2024a). The revised RSEM EoP limits are presented in Table 3, for reference.

Table 3: End of Pipe (EoP) Discharge Limits for PAG-containing RSEM Sediment Ponds.

Parameter	Units	Revised End-of-Pipe Discharge Limit (April 6 th , 2022 onwards)
TSS	mg/L	BC Water Quality Guidelines ¹
pH	pH units	6.0 – 9.0
Aluminum (Dissolved)	mg/L	0.460
Arsenic (Total)	mg/L	0.050
Cadmium (Dissolved)	mg/L	0.00186
Cobalt (Total)	mg/L	0.55
Copper (Total)	mg/L	0.0163
Iron (Total)	mg/L	20.9 (Turbid flow, April – June) 10.3 (Clear flow, July – March)
Manganese (Total)	mg/L	8.29
Zinc (Total)	mg/L	0.251

Notes:

¹ Approved British Columbia Water Quality Guidelines for the Protection of Aquatic Life (2021)

With respect to evaluating Total Suspended Solids (TSS), it is assumed that, during clear flow conditions (when background TSS is below 25 mg/L), the RSEM EoP discharge limit (i.e., the BC short-term WQG for TSS) is exceeded if the TSS in discharged water exceeds the background concentration by 25 mg/L at any one time for a duration of 24 hours. As water quality sampling is conducted daily, the TSS exceedance screening protocol used by WM-DWB LP (originally developed by PRHP) for clear flow conditions in Peace

River requires a TSS concentration in discharged water to be above the BC short-term WQG for two consecutive days to be considered an exceedance of the RSEM EoP limit. During turbid flow conditions in Peace River, when background TSS is 25 mg/L or higher, an exceedance is triggered when a single sample is above the corresponding calculated BC WQG for TSS.

Water quality at stations within the construction site upgradient of RSEM R6 or L6 sediment ponds are not compared to RSEM-EoP limits as water accumulated at these stations are not discharged directly to the Peace River. It is conveyed to the WTF and/or RSEM pre-treatment sediment ponds if deemed appropriate, where it mixes with water from other sources. The stations within the construction site are water storage or conveyance systems that are generally inaccessible to aquatic life and do not provide aquatic habitat. Since the RSEM-EoP discharge limits were derived to protect aquatic life, RSEM sediment pond discharge (R6-WEOP, R6-EEOP and L6-EoP) is assessed independently from these sites.

Analytical results of samples from other construction areas on site are compared against the applicable limits shown in the CEMP, Section 4.14, Table 3 (BC Hydro, 2024a). This comparison is used to determine the need for water to be transported to the WTF for treatment before being discharged off site. These limits are reproduced in Table 4 for reference.

Table 4: Water Quality Limits from the CEMP.

Parameter	Maximum Allowable
Suspended solids	- Change from background¹ of 25 mg/L at any one time for a duration of 24 hours in all waters during clear flows or in clear waters - Change from background¹ of 5 mg/L at any one time for a duration of 30 days in all waters during clear flows or in clear waters - Change from background¹ of 10 mg/L at any time when background is 25-100 mg/L during high flows or in turbid waters - Change from background¹ of 10% when background is >100 mg/L at any time during high flows or in turbid waters
Turbidity	- Change from background¹ of 8 NTU at any one time for a duration of 24 hours in all waters during clear flows or in clear waters - Change from background¹ of 2 NTU at any one time for a duration of 30 days in all waters during clear flows or in clear waters - Change from background¹ of 5 NTU at any time when background is 8-50 NTU during high flows or in turbid waters - Change from background¹ of 10% when background is >50 NTU at any time during high flows or in turbid waters
Streambed Substrate Composition	% fines not to exceed: 10% < 2 mm, 19% <3 mm, 28% < 6.35 mm at salmonid spawning sites - Geometric mean diameter not less than 12 mm (minimum 30-day intra-gravel dissolved oxygen of 6 mg/L) - Fredle number not less than 5 mm (minimum 30-day intra-gravel dissolved oxygen of 8 mg/L)
pH	6.5 – 9.0
Oil and Grease	The surface water should be virtually free of petroleum, animal or vegetable oils

¹. Background is the measured concentration for specified parameters in the Peace River

The maximum allowable TSS limit is calculated daily and is derived from the measured background TSS concentration in the Peace River for that given day. Analytical results are compared to the calculated TSS limit for the day the analytical sample is collected.

2.4 MONITORING POINTS

Water quality at stations within the construction site upgradient of the RSEM R6 and L6 sediment ponds are not compared to RSEM-EoP limits as water accumulated at these stations is not discharged directly to the Peace River. Since it is often conveyed to RSEM sediment ponds where it mixes with water from other sources, sampling frequency is generally reduced for these points. These construction site contact water source locations are also dynamic in nature due to the creation of new work scopes and the completion of others. As a result, some stations that were established in earlier construction phases are no longer in use and some new stations have been added since. See Figure 7 below for a map of water quality monitoring stations between April 2024 – December 2025.

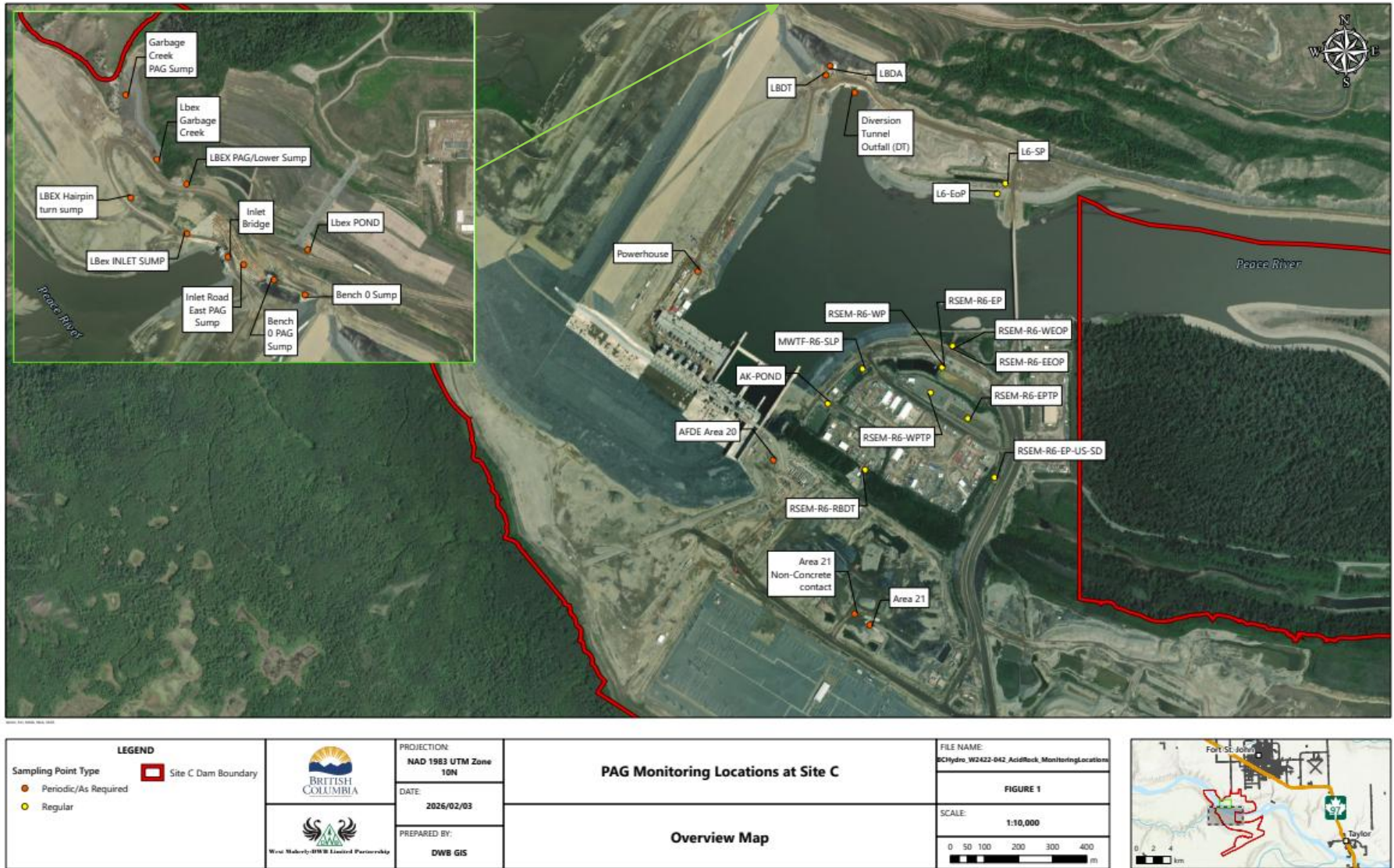


Figure 7: Water Quality Sampling Locations

2.5 WATER SOURCE CHARACTERIZATION

Water source characterization is conducted to ensure that water generated across the Site is appropriately classified, managed, and directed to the correct treatment system based on anticipated contaminant exposure. Characterization is based on the expected water quality conditions associated with the source area and the type of contact the water has experienced prior to collection.

Water sources are generally categorized as runoff road water, PAG contact water, or concrete contact water. Runoff road water is typically associated with elevated suspended sediments and potential incidental contact with PAG materials. PAG contact water is characterized by elevated turbidity, elevated dissolved metals, and acidic pH conditions. Concrete contact water is typically associated with elevated turbidity, elevated metals, and alkaline pH. These source characterizations determine whether water is transported to the RSEM R6 treatment system or the RSEM L6 treatment system, depending on treatment objectives, system capacity, and compatibility with existing treatment processes.

Water suspected or confirmed to be impacted by hydrocarbons is not directed to the R6 or L6 treatment systems, as no hydrocarbon treatment infrastructure is currently in place within these systems. Any water characterized as hydrocarbon-impacted is segregated and disposed of off-site at an approved facility in accordance with applicable regulatory requirements.

A water quality sampling program has been developed by a QEP for source water areas to ensure sufficient analytical data is available to support decisions regarding water movement from sediment collection sumps and temporary storage locations to the WTF. This program ensures that water is appropriately characterized prior to transfer and that treatment routing decisions are supported by defensible data.

Temporary or ephemeral water sources identified by the WTF operations team are characterized by site technicians using in-situ or analytical results. Analytical results and field observations are reviewed in consultation with the QEP, who provides direction regarding management, treatment routing, discharge eligibility, or off-site disposal requirements.

2.6 WATER MANAGEMENT

Water generated across the Site that is anticipated to exceed applicable EoP discharge criteria is directed to the R6 or L6 treatment system prior to release. Treatment routing is determined based on in-situ monitoring, analytical results, water quality characteristics, flow volumes, operational limitations, and regulatory compliance considerations. Impacted water is conveyed to either the RSEM R6 Pond System and associated WTF or the RSEM L6 Settling Pond (RSEM-L6-SP) treatment system.

The RSEM R6 Treatment System is designed to manage elevated turbidity, dissolved metals, and variable pH conditions, including PAG contact water and concrete contact water. While the RSEM L6 System is designed mainly to treat suspended sediments and select total metals only. An overview of the main PAG and non-PAG water collection areas as well as where they are generally routed to is provided in Figure 8 below.



Figure 8: Overview of PAG and Non PAG water collection areas on site and the treatment location that they are generally transported (routed) to.

The RSEM R6 Pond System and WTF provide centralized treatment for the majority of the water sources from across the site. These sources include PAG contact water; road runoff water; and concrete contact water characterized by elevated turbidity, elevated metals, and high pH conditions. The system is designed to achieve metals precipitation, suspended solids removal, and pH adjustment prior to discharge at the RSEM-R6-WEoP.

2.7 WATER TREATMENT PROCESS

2.7.1 RSEM R6 Treatment

The treatment process begins with the diversion of water from the SBIAR Ditch to the East Pre-Treatment Pond (EPTP). From the EPTP, water is pumped into West Pre-Treatment Pond (WPTP). These lined pre-treatment ponds provide initial sediment precipitation and allow coarse suspended solids to settle prior to treatment, thereby reducing sediment loading to the downstream ponds. From the western side of the WPTP, water is pumped to the WTF for active chemical treatment.

Upon entering the WTF, influent (raw) water is dosed with lime at a rate determined by real-time influent pH measurements. The target pH range of approximately 9.8 to 10.2 is maintained to promote precipitation of dissolved metals through flocculation and settling. Following lime addition, water enters a mechanical mixing tank to ensure adequate dispersion and reaction time for effective metals precipitation.

Following primary pH adjustment and mixing, flocculant is injected into the gravity discharge line leaving the mixing tank. The flocculant promotes agglomeration of suspended metals and sediments, increasing particle size and enhancing settling efficiency. Treated water then flows into the MWTF-R6-SLP, which consists of three cells configured in a zig-zag pathway to maximize retention time and promote further settling.

Within the first cell of the MWTF-R6-SLP, multiple turbidity curtains with varying pore sizes are installed to minimize sediment carryover into downstream cells. At the inlet to the third cell, carbon dioxide (CO₂) is diffused into the water to reduce pH to within the acceptable discharge range of 6.0 to 9.0. This pH adjustment step ensures compliance with discharge criteria prior to polishing.

Following pH adjustment, water flows into the RSEM-R6-WP pond, where additional turbidity curtains provide further residence time and suspended solids settling prior to discharge at the RSEM-R6-WEoP. A secondary CO₂ diffuser is also installed within the RSEM-R6-WP as a contingency measure, allowing for final pH adjustments when required to maintain regulatory compliance. The combined system of sedimentation, chemical precipitation, flocculation, and controlled pH adjustment provides multi-stage treatment to meet applicable discharge standards.

A diagram of the full RSEM-R6 WTF treatment system is provided below in Figure 9.

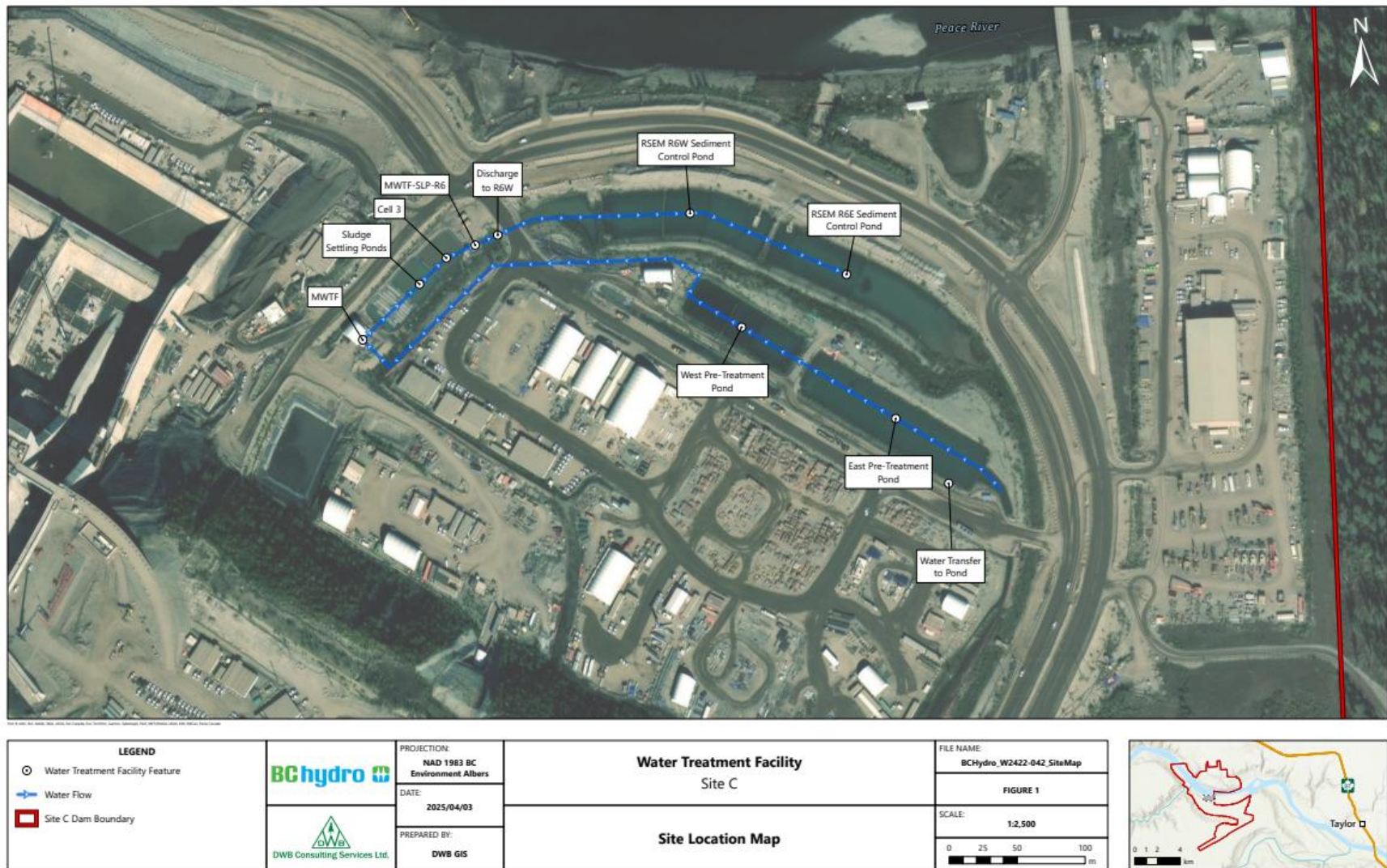


Figure 9: A diagram of the RSEM-R6 WTF treatment system including pre-treatment and post treatment ponds

2.7.2 RSEM L6 Treatment

The RSEM-L6-SP pond was initially constructed to manage runoff from the small left bank catchment area. In late November 2024, the pond was repurposed to support treatment of LBDT and DT water during diversion tunnel sealing, decommissioning, and dewatering works. The treatment objective at RSEM-L6-SP is solely the reduction of turbidity/TSS and associated particulate-bound (total) metals from select sources prior to discharge.

The initial configuration consisted of two recirculating pumps at the western end of the pond. Flocculant (Clearflow GelFlocc blocks (494 and 394)) was introduced at the outlet of each recirculation pump to mix in the pond and provide settlement of suspended material. A contingency dosing system also utilizing liquid flocculant (Hydrofloc 403) in a tote, which was gravity fed into the recirculating lines when needed during emergency scenarios. In April 2025, check dams were also installed in the inlet channel west of the pond inlet to improve settling time, sediment retention, and reduce the reliance on flocculant.

As part of winter 2025 operational planning, the RSEM-L6-SP treatment system was redesigned. Under the updated configuration, flow from DT and the left bank Drainage Adit (LBDA) were conveyed via pipeline to a dedicated settling tank. Liquid flocculant (Hydrofloc 403) was dosed at a controlled rate based on measured DT flow volumes. Following flocculant introduction and initial settling within the tank, water was gravity fed into the L6 pond system where turbidity curtains provide additional residence time and settling opportunities.

3.0 KEY FINDINGS AND RESULTS

3.1 LEFT AND RIGHT BANK RESULTS SUMMARY

3.1.1 Left Bank

Water quality monitoring was conducted at a variety of locations on the left bank including LBEX and RSEM L6. Beginning at the end of 2024, the majority monitoring was focused on RSEM L6 as the majority of construction contact water from the left bank (specifically LBDT, DT and LBDA) was being sent to L6-SP for treatment and discharge to the Peace River. The focused monitoring area included both “In-Pond” locations (L6-SP and L6-EoP). A list of all 2024/2025 left bank monitoring stations is listed in Table 5 and Table 6. The monitoring stations are shown in Figure 7. L6-EoP is the only discharge location to the Peace River on the left bank and is the focus point for the comparison of the RSEM L6 sampling data to EoP guidelines.

Table 5: Left bank Water Quality Monitoring Stations 2024 and 2025.

Station ID	Easting	Northing	Description
RSEM Area L6			
L6-SP	630428	6229693	Located on the left bank. This location is mostly used as a discharge point and treatment area for water from DT and LBDA.
L6-EoP	630404	6229663	L6-EoP is the discharge point for the water from L6-SP. This point serves as the compliance point where Site C CEMP and EoP discharge requirements must be met.
LBDT	629901	6230011	Seepage water was received from this location to L6-SP and/or R6 pre-treatment ponds between 2024 and 2025 during the sealing and backfilling of the Left Bank Diversion Tunnels.

LBDA	629913	6230038	Located on the left bank. Seepage and concrete contact water from this location was pumped directly to L6-SP.
Diversion Tunnel Outfall (DT)	629985	6229960	Beginning in 2025, water from LBDT was pumped to a sump in this location. Includes seepage water from LBDT and river water during dewatering. All water from this sump was pumped to L6-SP.
LBEX			
Bench 0 Sump	629695	6230247	Bench 0 Sump receives an accumulation of groundwater and rainwater from the nearby road.
Bench 0 PAG Sump	629603	6230292	Bench 0 PAG Sump receives AG/PAG contact water from nearby slopes.
Inlet Road East PAG Sump	629514	6230336	An AG/PAG contact water sump that is surrounded by PAG rock, the majority of which has been capped off.
Inlet Bridge	629469	6230358	During heavy rain, water would occasionally pool in this location over exposed PAG rock.
LBEX Sump	629703	6230380	LBEX Sump receives an accumulation groundwater and rainwater.
LBEX Garbage Creek	629260	6230645	This is a background sample location; there usually is no flowing water unless there is significant rainfall. Garbage Creek (GC) is also used as a discharge location for LBEX Sump and/or the LBEX Hairpin Turn Sump, provided that water quality parameters in either sump are below GC background levels.
LBEX Inlet Sump	629348	6230427	LBEX Inlet Sump collects nearby contact water and groundwater seepage.
LBEX Hairpin turn sump	629183	6230533	LBEX Hairpin Turn Sump is used as a transfer point for non-AG/PAG contact water from various locations around Site C as required.
Garbage Creek PAG Sump	629169	6230834	This is an AG/PAG contact water sump that was constructed with a liner and collects run-off water from the PAG rock pile that is located near Garbage Creek.
LBEX PAG/Lower Sump	629347	6230572	The potential exists for PAG contact water and site contact water at this location. Only sees accumulation during heavy rains and snow melt.

Table 6: Summary of Water Quality Monitoring Frequency on left bank in 2024 and 2025.

Station ID	In-Situ Sonde Continuous Measurements (Y/N)	In-Situ Field Measurements	Analytical (Lab) Samples
		Intended Frequency (D/W/M/P)	Intended Frequency (D/W/M/P)
RSEM Area L6			
L6-SP	N	D	W
L6-EoP	N	D	W

LBDT	N	P	M
LBDA	N	P	P
Diversion Tunnel Outfall (DT)	N	P	M
LBEX			
Bench 0 Sump	N	P	P
Bench 0 PAG Sump	N	P	P
Inlet Road East PAG Sump	N	P	P
Inlet Bridge	N	P	P
LBex Sump	N	P	P
LBEX Garbage Creek	N	P	P
LBEX INLET SUMP	N	P	P
LBEX Hairpin turn sump	N	P	P
Garbage Creek PAG Sump	N	P	P
LBEX PAG/Lower Sump	N	P	P

*D-Daily, W-Weekly, M-Monthly, P-Periodically

3.1.1.1 RSEM Area L6 Sediment Control Pond

The RSEM L6 sediment control pond (L6-SP) receives runoff water from RSEM Area L6 as well as construction water pumped from LBDT, LBDA and DT. L6-SP discharges through a culvert onto a rip rap protected outfall, which descends the bank to the Peace River. Water quality is monitored at EoP (L6-EoP) when discharging, and otherwise at the in-pond station (L6-SP).

The RSEM L6 Sediment Control Pond did not discharge for most of 2024 due to low water levels. In late 2024 new work scopes began in DT, LBDT and LBDA which resulted in construction water being transported to L6-SP. Analytical samples were collected on a twice per week basis between December 2024 and 2025. Due to the volume of water being received from the new work scopes on left bank to L6-SP, discharge began from L6-EoP in December of 2024.

L6-SP was set up with a flocculant dosing system along with CO₂ dosing equipment to assist in settling suspended solids and total metals from the incoming water along with pH adjustments as needed. Daily in-situ measurements and twice weekly lab samples were taken from L6-EoP to determine if EoP requirements were being met.

3.1.1.2 RSEM Area L6 End of Pipe

The RSEM L6-EoP is the discharge point for L6-SP and as such serves as the compliance point where EoP limits and BC Water Quality Guidelines must be met.

Water quality monitoring results are summarized in Table 7 below for the ponds prior to discharge into the Peace River (RSEM-L6-SP), and Figures 8 to 17 are provided comparing water quality measurements at the RSEM-L6-EoP discharge point (where EOP guidelines must be met), with EOP discharge limits.

Table 7: RSEM L6 Pond and End of Pipe 2024 and 2025 Water Quality Summary

Parameter		pH	Lab Conductivity	TSS	Sulphate	D-Al	T-As	D-Cd	T-Co	T-Cu	T-Fe	T-Mn	T-Zn
Units			µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RSEM EoP Limit		6.0 - 9.0	N/A	WQG	N/A	0.46	0.05	0.00186	0.55	0.0163	10.3 (July - March), 20.9 (April - June)	8.29	0.251
RSEM-L6-SP	Max	8.71	1300	740*	488	0.379	0.0151	0.00138	0.0301	0.035*	28.8*	0.851	0.181
	Min	7.73	486	3	55.3	0.0084	0.0001	0.0000056	0.00012	0.00062	0.01	0.0109	0.003
	Median	8.09	938	6.5	326	0.0197	0.00051	0.00006	0.00356	0.00154	0.375	0.231	0.0133
RSEM-L6-EoP	Max	8.52	1550	23	546	0.117	0.00104	0.00142	0.0317	0.00262	1.74	0.58	0.212
	Min	7.44	630	3	177	0.0123	0.00017	0.000005	0.0001	0.0006	0.027	0.00306	0.003
	Median	8.07	250	3.3	416	0.0306	0.00032	0.0000191	0.00034	0.00092	0.162	0.0255	0.0038

*The RSEM-L6-SP maximum values may exceed the RSEM EoP limits at certain times. However, during those periods, the RSEM-L6-EoP is not discharging, and the discharge pumps are shut down, to prevent unauthorized discharge. Therefore, maximum values were never exceeded at EoP since pumps were shut down.

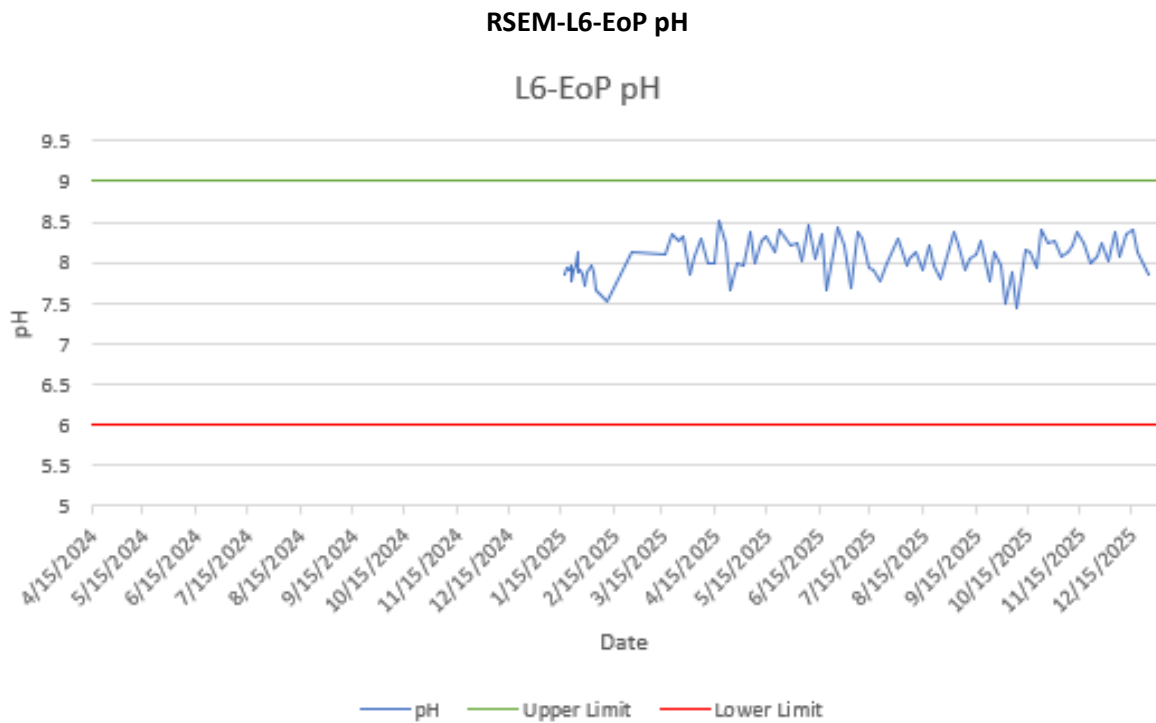


Figure 10: Time series profile for pH in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

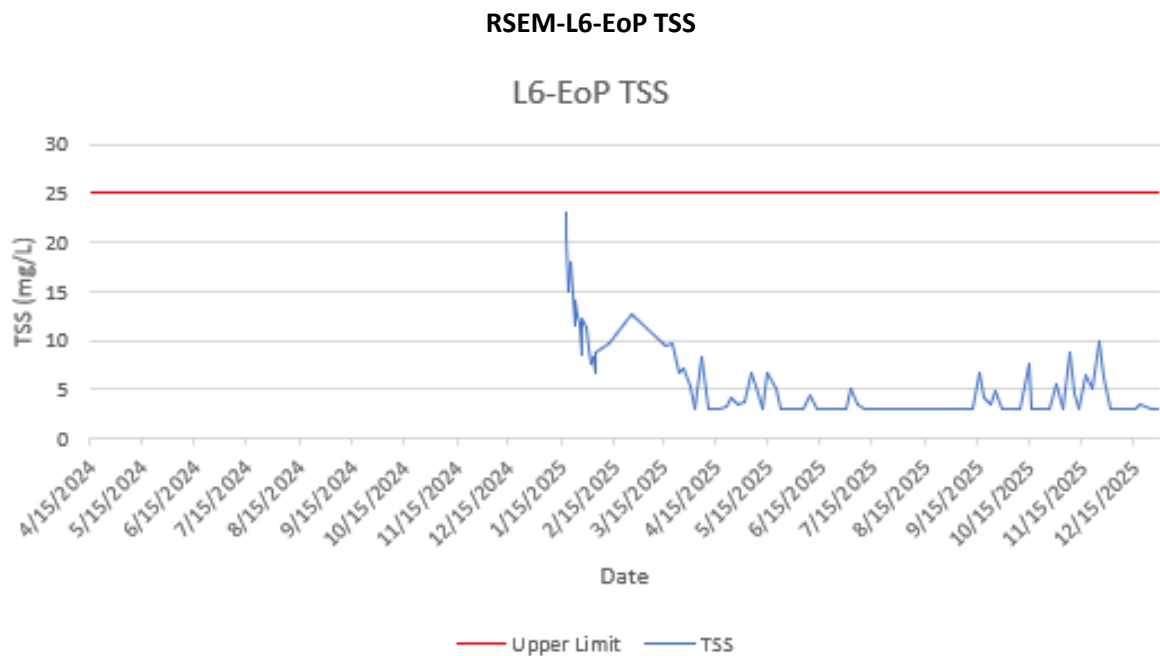


Figure 11: Time series profile for TSS in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

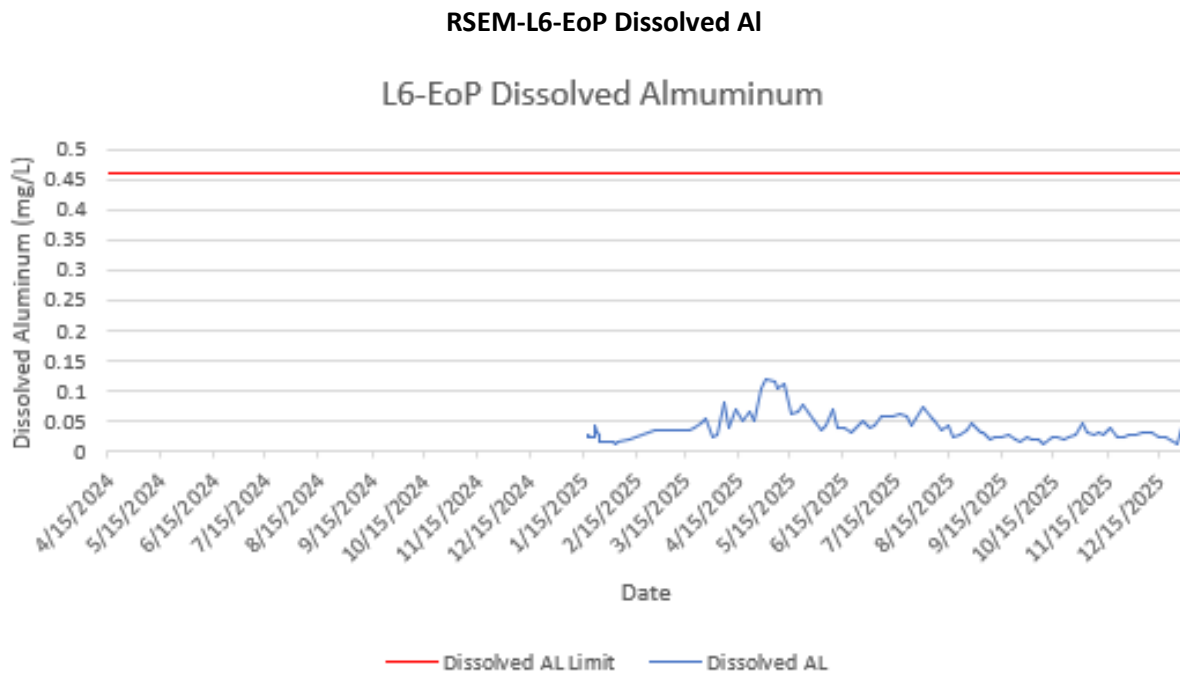


Figure 12: Time series profile for dissolved aluminum (Al) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

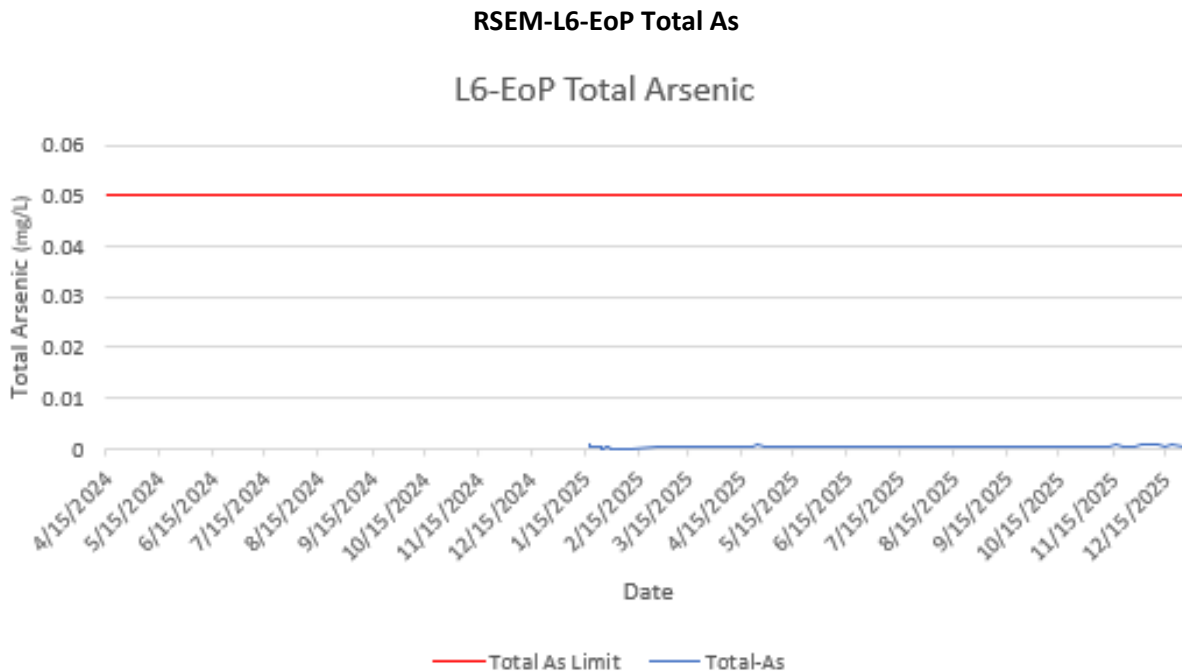


Figure 13: Time series profile for total arsenic (As) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

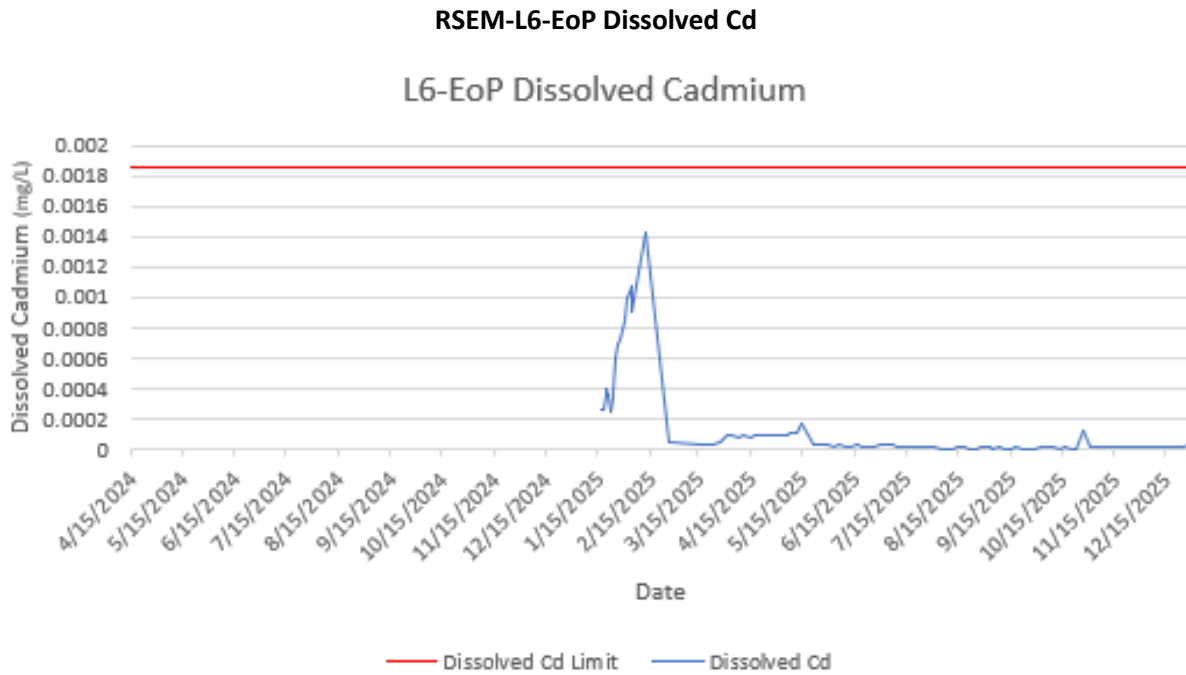


Figure 14: Time series profile for dissolved cadmium (Cd) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

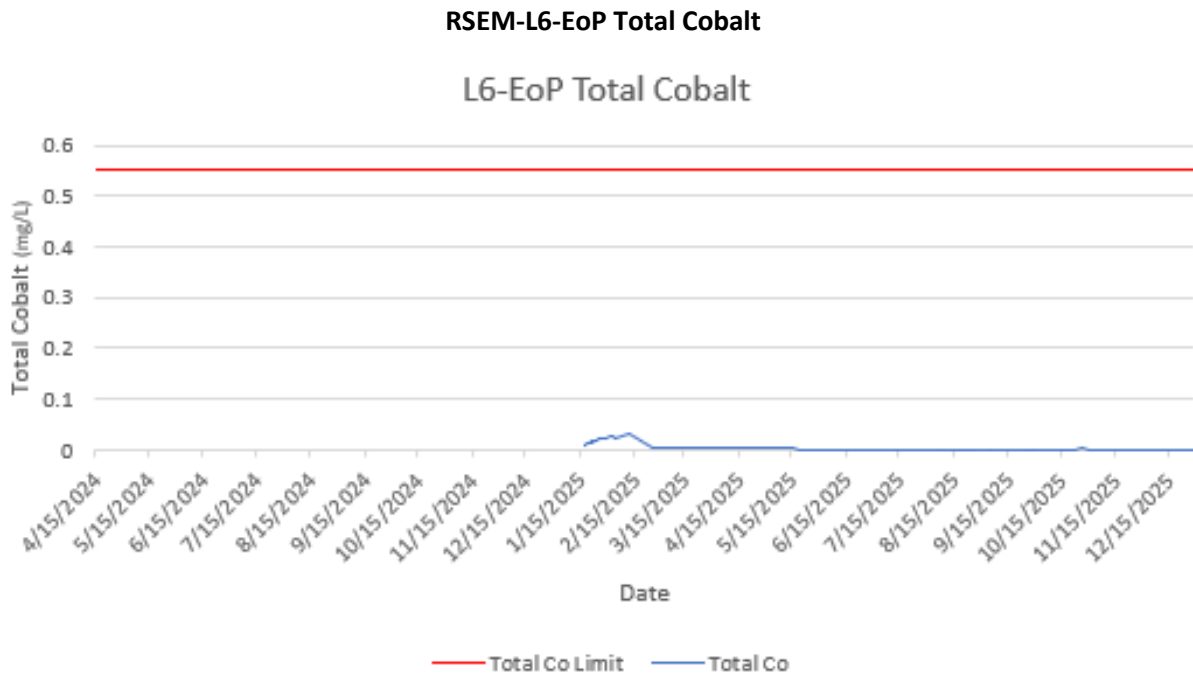


Figure 15: Time series profile for total cobalt (Co) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

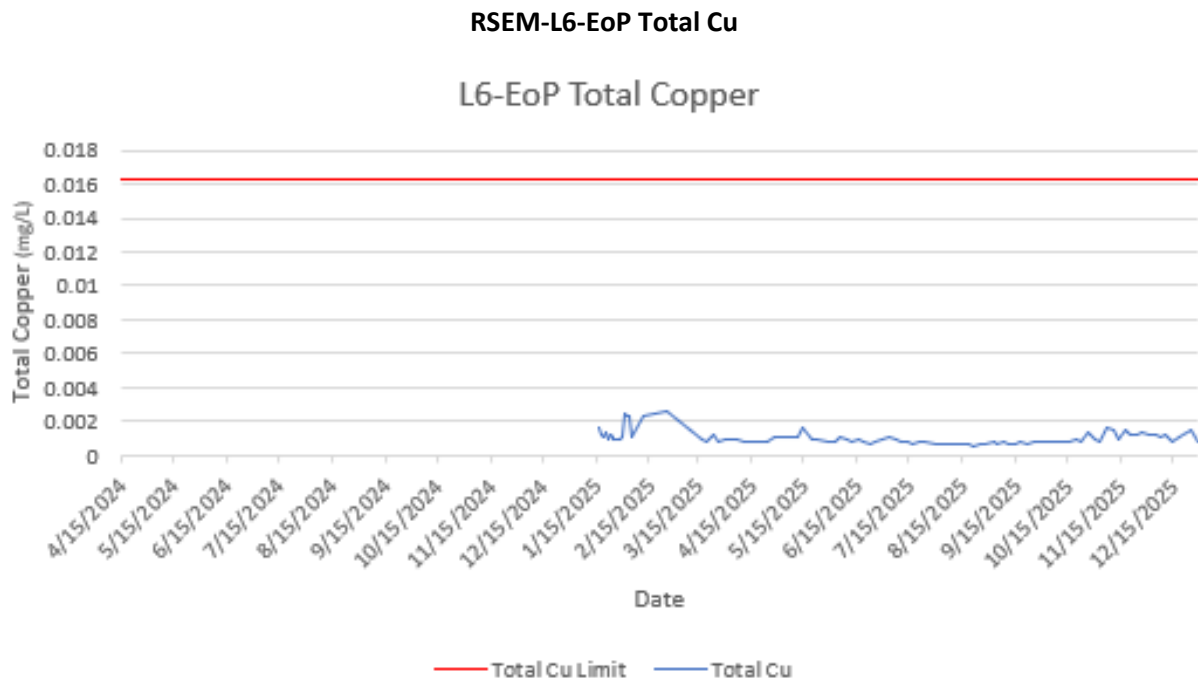


Figure 16: Time series profile for total copper (Cu) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

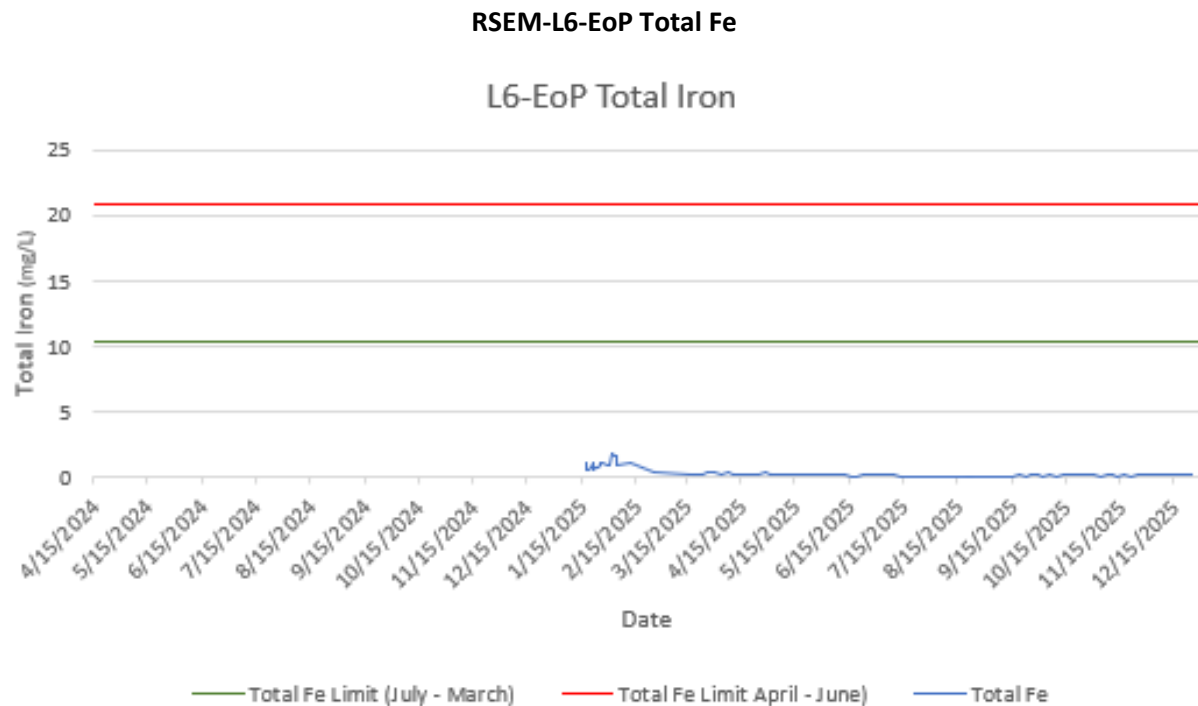


Figure 17: Time series profile for total iron (Fe) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

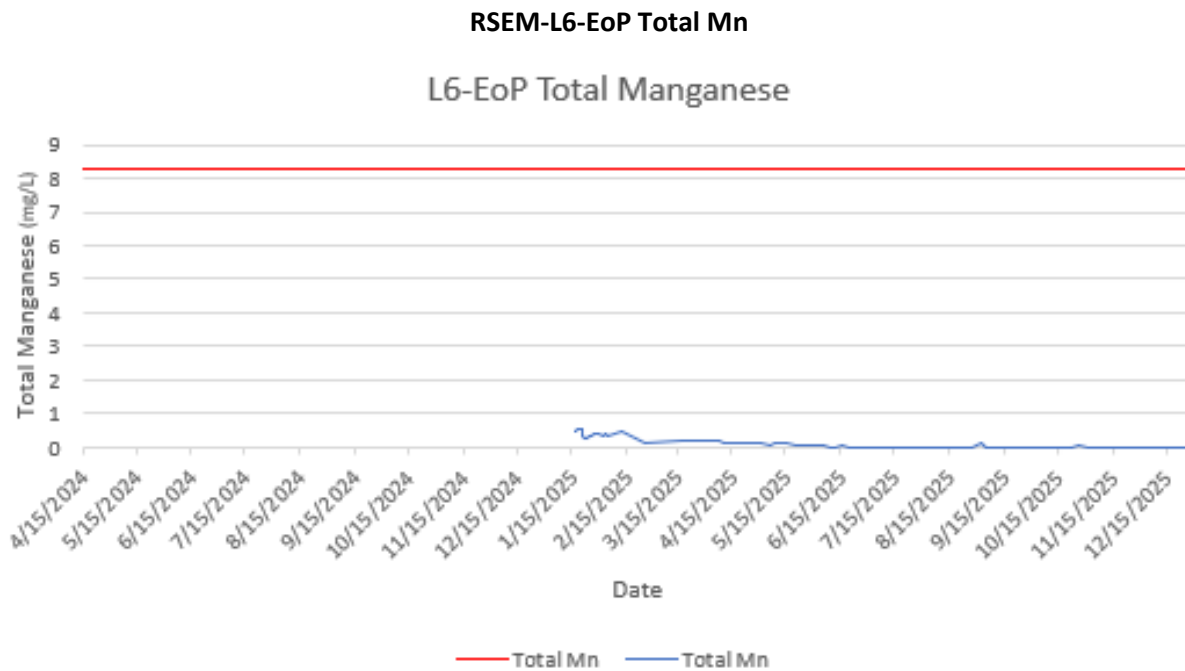


Figure 18: Time series profile for total manganese (Mn) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

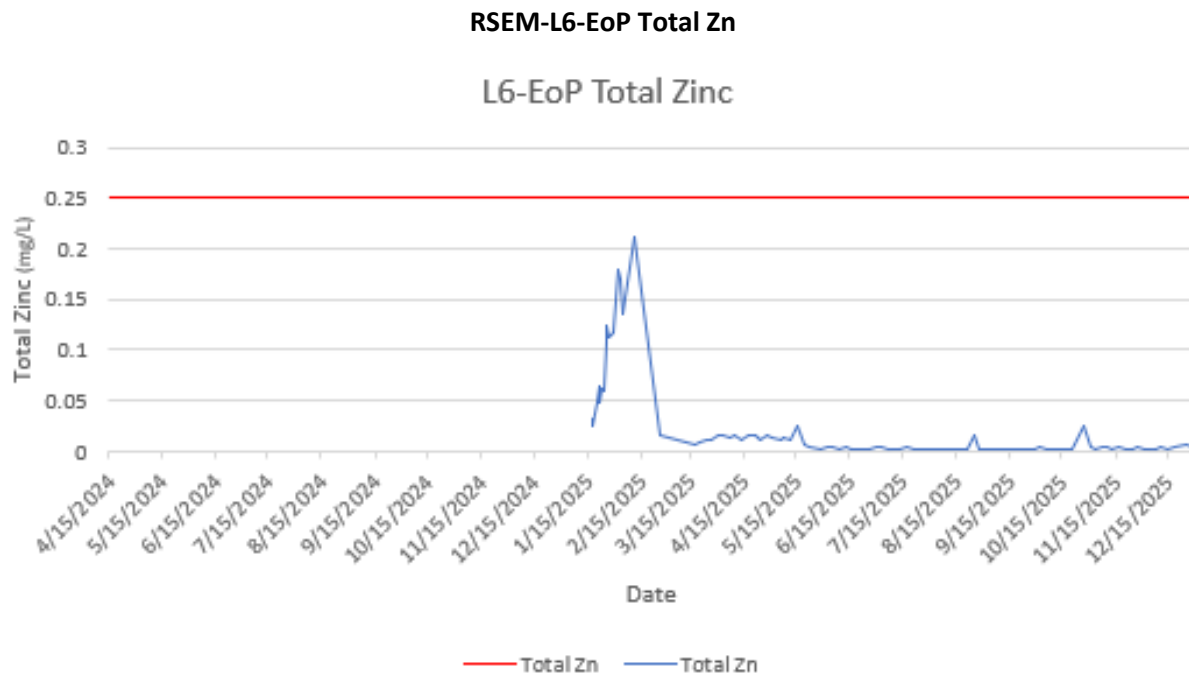


Figure 19: Time series profile for total zinc (Zn) in RSEM-L6-EoP compared to RSEM EoP Limits from April 2024 to December 2025.

3.1.2 Right Bank

Water quality monitoring was conducted at multiple locations on the right bank, including Area 20/21 and the RSEM R6 pond system. During the initial phase of the contract, monitoring efforts were primarily focused on the RSEM R6 system. Discharge from RSEM R6 was paused in July 2025, following a significant reduction in water volumes received from RBDT (the main source of contact water at the time).

Water collected from the RBDT, Area 20/21, Powerhouse, and SBIAR Ditch drainage was conveyed to the RSEM-R6-EP and later redirected to East Pre-Treatment Pond (EPTP), where it was subsequently pumped into the West Pre-Treatment Pond (WPTP). AK-Pond also received water from RBDT until it was decommissioned in mid-August 2024 and flows were redirected to the EPTP/WPTP system. These lined pre-treatment ponds provided primary sedimentation, allowing coarse suspended solids to settle and reduce sediment load prior to active treatment. Partially clarified water was then pumped from the WPTP to the WTF for chemical treatment and polishing prior to discharge.

A comprehensive list of the 2024/2025 right bank monitoring stations is provided in Tables 8 and 9. An overview of water quality trends and management activities for the right bank is presented in the sections below, with monitoring station locations illustrated in Figure 7. The RSEM-R6-WEoP and RSEM-R6-EEoP represent the only authorized discharge locations to the Peace River from the right bank. However, no discharge has occurred from the RSEM-R6-EEoP during the duration of this contract.

Table 8: Right bank Water Quality Monitoring Stations 2024 and 2025.

Station ID	Easting	Northing	Description
RSEM R6 treatment and subsequential ponds			
Right Bank Drainage Tunnel (RBDT)	630036	6229048	The RBDT, constructed by PRHP, is a tunnel that leads from R6-right bank to the Powerhouse. Water seeps through the tunnel walls into a sump, which is then pumped into the WPTP.
RSEM-R6-EP-US-SD (SBIAR Ditch)	630397	6228832	Receives surface runoff (via SBIAR Ditch) from water in contact with areas of exposed AG/PAG material. Currently flows into EPTP for treatment.
AK-Pond	629907	6229149	This pond was located directly across from the WTF and functioned as the primary pre-treatment pond for most of 2024 before being decommissioned in September of 2024. It received water from across the site prior to being processed through the WTF and before final discharge at RSEM-R6-WEoP.
East Pre-Treatment Pond (EPTP)	630242	6229058	The first of two pre-treatment ponds that currently receives water from around the site. Water is pumped from EPTP into the WPTP before treatment through the WTF.
West Pre-Treatment Pond (WPTP)	630184	6229093	The second of two pre-treatment ponds, which receives water from EPTP before being treated through the WTF.
MWTF-R6-SLP	630009	6229149	The first settling pond, which allows suspended solids to settle following treatment in the WTF. Consists of three cells. CO ₂ is introduced to the water in Cell 3.
RSEM-R6-WP	630243	6229155	The last settling pond, which treated water flows through after MWTF-R6-SLP and prior to being released in the Peace River through RSEM-R6-WEoP.

			Allows suspended solids to settle out. CO ₂ is also introduced again to adjust pH.
RSEM-R6-EP	630254	6229152	Originally utilized as a storage pond and discharge point into RSEM-R6-EEoP. No longer used for this purpose and mainly used as auxiliary storage pond for excess water when required.
RSEM-R6-WEoP	630273	6229215	The RSEM-R6-WEoP is the discharge point for the treated water in the WTF and, as such, serves as the compliance point where Site C CEMP and EoP discharge requirements must be met.
RSEM-R6-EEoP	630273	6229215	The RSEM-R6-EEoP is the discharge point for the treated water in the WTF and, as such, serves as the compliance point where Site C CEMP and EoP discharge requirements must be met. There has been no discharge from this location during 2024/2025.
RSEM R6 Area			
AFDE Area 20	629747	6230011	AFDE Area 20 accumulates water during significant rainfall events, with runoff collecting in the trench system within the area.
Area 21 Concrete Contact	630030	6228397	A sump, located adjacent to deposited concrete debris, collects natural groundwater in addition to road runoff and surface water that accumulates along the debris pile
AFDE Area 20/21	630209	6228591	A sump located in AFDE's Area 20/21 in order to facilitate required earthworks and dredging activities. The accumulated water, consisting primarily of groundwater, was pumped to the SBIAR Ditch when required.
Mechanical Stabilized Earth (MSE) Wall East of Generating Station Spillway (GSS)	629272	6230630	A buried culvert in the vicinity of the MSE Wall was identified as leaking groundwater into a sump. In the same location east of the GSS near the MSE Wall, groundwater seepage was observed emerging and contacting the PAG rock slope before pooling in the same sump at the base of the MSE Wall.
Powerhouse	629525	6229434	The Powerhouse Water Treatment Area is managed by BC Hydro and supporting contractors. Water from this site was pumped to the WPTP as required.
Powerhouse Drainage Galleries	629550	6229220	The Drainage Galleries collect in the Powerhouse drainage sump and at one point were pumped directly to WPTP via a dedicated hardline pipe.
AFDE-R6-EP (Constructed later into EPTP)	630281	6229029	AFDE-R6-EP was an R6 settling pond managed by AFDE. Prior to its redesign and conversion into EPTP, the pond was dewatered and accumulated sludge was removed. These activities were completed in mid-June 2024 to facilitate construction.

Water Pooling around R6 side	-	-	Water pooling was observed in several areas around R6, including around Area 32A, Penstock #1, #2, and #3, as well as along the Area 21 road and Area 32B manhole. This pooling was attributed to heavy rainfall events and the effects of spring freshet.
Powerhouse Concrete Washout	-	-	During this period, several concrete washout events occurred in the Powerhouse, during which concrete-contact water and equipment wash water was transported to EPTP for treatment.
Area 21 Non-Concrete Contact	629986	6229434	A portion of the Area 21 sump generated ground water seepage that was not in contact with the concrete debris. The water was pumped to SBIAR Ditch.
Area 20/21 Lined Pond Concrete Contact	630251	6228375	The prime contractor actively pumped water from the concrete contact areas in Area 20/21, as well as from other pooling areas where elevated pH levels were observed.

Table 9: Summary of Water Quality Monitoring Frequency on right bank in 2024 and 2025.

Station ID	In-Situ Sonde Continuous Measurements (Y/N)	In-Situ Field Measurements	Analytical (Lab) Samples
		Intended Frequency (D/W/M/P)	Intended Frequency (D/W/M/P)
RSEM R6 treatment and subsequential ponds			
RBDT (Right Bank Drainage Tunnel)	N	D	W
RSEM-R6-EP-US-SD	N	D	W
AK-Pond	N	D	W
East Pre-Treatment Pond (EPTP)	N	N	P
West Pre-Treatment Pond (WPTP)	N	D	W
MWTF-R6-SLP	N	D	W
RSEM-R6-WP	Y	D	W
RSEM-R6-EP	N	D	W
RSEM-R6-WEoP	N	D	W
RSEM-R6-EEoP	N	P	P
RSEM-R6-US-SD (SBIAR Ditch)	N	P	P
RSEM R6 Area			
AFDE Area 20	N	P	P
Area 21 Concrete Contact	N	P	P
AFDE Area 20/21	N	P	P
Mechanical Stabilized Earth (MSE) Wall East of	N	P	P

Generating Station Spillway (GSS)			
Powerhouse	N	P	P
Powerhouse Drainage Galleries	N	P	P
AFDE-R6-EP (Constructed later into EPTP)	N	P	P
Water Pooling around R6 side	N	P	P
Powerhouse Concrete Washout	N	P	P
Area 21 Non- Concrete Contact	N	P	P
Area 20/21 Lined Pond Concrete Contact	N	P	P

*D-Daily, W-Weekly, M-Monthly, P-Periodically

3.1.2.1 RSEM Area R6 Sediment Control Ponds

The RSEM R6 sediment control ponds (EPTP, WPTP, MWTF-R6-SLP, RSEM-R6-WP, SBIAR Ditch, and RSEM-R6-EP) receive water from across the Site. Water is trucked or pumped to the EPTP/WPTP pre-treatment ponds, where it is pumped through the WTF for treatment before flowing through MWTF-R6-SLP and RSEM-R6-WP. This allows metals and sediments to settle out and allows sufficient time for turbidity/TSS, and pH to be monitored and adjusted accordingly before discharging to the Peace River (as long as the water quality remains within EoP limits).

RSEM-R6-WP discharged consistently throughout 2024 and during the first half of 2025, however in the latter half of 2025 discharge from RSEM-R6-WP ceased due to low inflows to the WPTP as a result of construction activities winding down in the area.

3.1.2.2 RSEM Area R6 End of Pipe

The RSEM-R6-WEoP and RSEM-R6-EEoP are the discharge points for R6 ponds and as such serve as the compliance points where EoP limits and BC Water Quality Guidelines must be met. RSEM-R6-EEoP did not discharge at any point in 2024 and 2025. RSEM-R6-WEoP discharged for most of 2024 and the first half of 2025.

Water quality monitoring results are summarized in Table 8 below for the ponds prior to discharge into the Peace River (RSEM-R6-WP and RSEM-R6-EP) and Figures 18 to 27 are provided comparing water quality results at the RSEM-R6-WEoP discharge point (where EOP guidelines must be met), with EOP discharge limits. RSEM-R6-EEoP data is not provided as the discharge point was not used in 2024 or 2025.

Table 8: RSEM R6 Ponds and End of Pipe 2024 and 2025 Water Quality Summary

Parameter		pH	Lab Conductivity	TSS	Sulphate	D-Al	T-As	D-Cd	T-Co	T-Cu	T-Fe	T-Mn	T-Zn
Units			µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RSEM EoP Limit		6.0 - 9.0	N/A	WQG	N/A	0.46	0.05	0.00186	0.55	0.0163	10.3 (July - March), 20.9 (April - June)	8.29	0.251
RSEM-R6-EP	Max	8.37	4630	*47.5	1760	*21	0.00701	*0.0242	0.52	*0.327	16.8	5.68	*5.14
	Min	3.89	335	3	71.3	0.0037	0.00028	0.000005	0.00051	0.00086	0.028	0.0198	0.003
	Median	8.03	1805	15.55	267.5	0.0189	0.000875	0.00001895	0.001515	0.002515	0.5085	0.0752	0.0078
RSEM-R6-WP	Max	8.9	2310	21.2	403	0.12	0.00213	0.0000278	0.00127	0.00653	0.899	0.0427	0.0154
	Min	6.47	264	3	26.9	0.0045	0.00033	0.000005	0.0001	0.0006	0.027	0.00109	0.003
	Median	7.93	956.5	3	187	0.02375	0.00114	0.00001	0.00016	0.00127	0.0665	0.00438	0.00325
RSEM-R6-EEoP	Max	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Min	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Median	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RSEM-R6-WEoP	Max	8.47	1950	13.9	329	0.136	0.00139	0.0000763	0.0051	0.005	0.405	0.112	0.03
	Min	6.74	249	3	24.1	0.0069	0.00034	0.000005	0.0001	0.0006	0.026	0.00339	0.003
	Median	7.815	860.5	3	201	0.035	0.000795	0.00001335	0.000235	0.00099	0.0805	0.0241	0.00605

*The RSEM-R6-EP maximum values may exceed the RSEM EoP limits at certain times. This is because for much of 2024 and 2025 R6-EP was a pond which received water directly from RSEM-R6-EP-US-SD (which included PAG contact water). The R6-EEoP discharge culvert was blocked to prevent discharge and R6-EP acted as a storage pond which was pumped to the WTF for treatment periodically when it reached close to capacity.

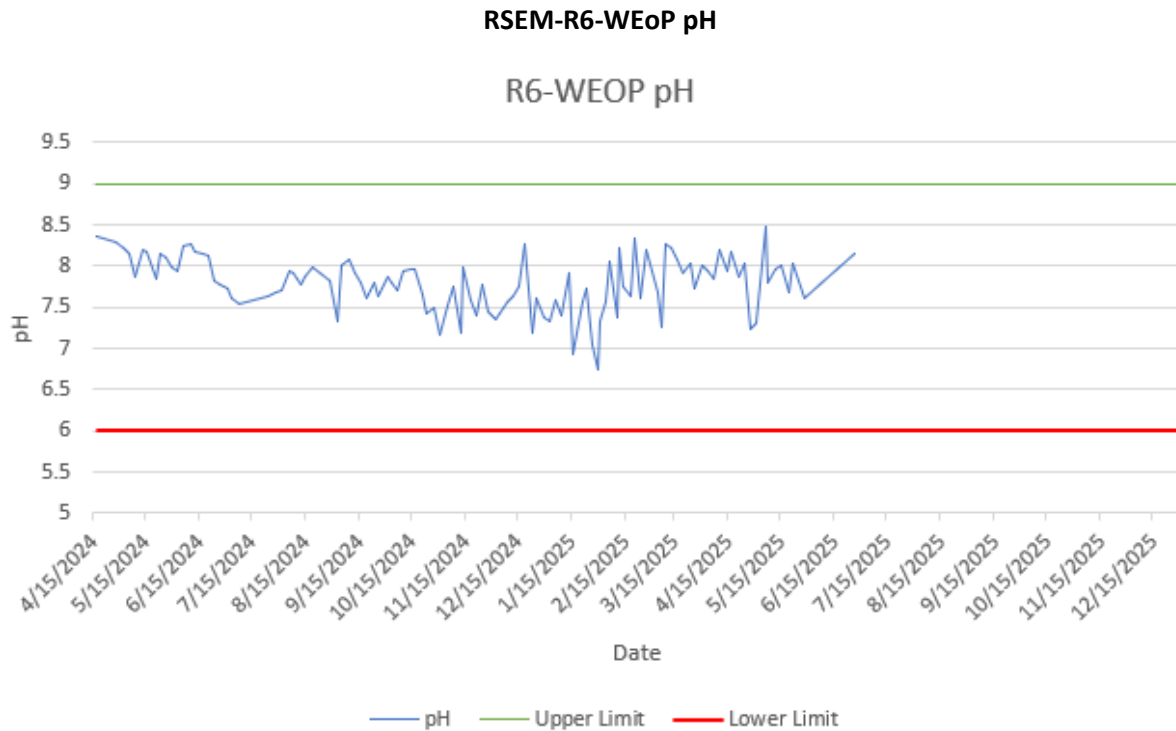


Figure 20: Time series profile for pH in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

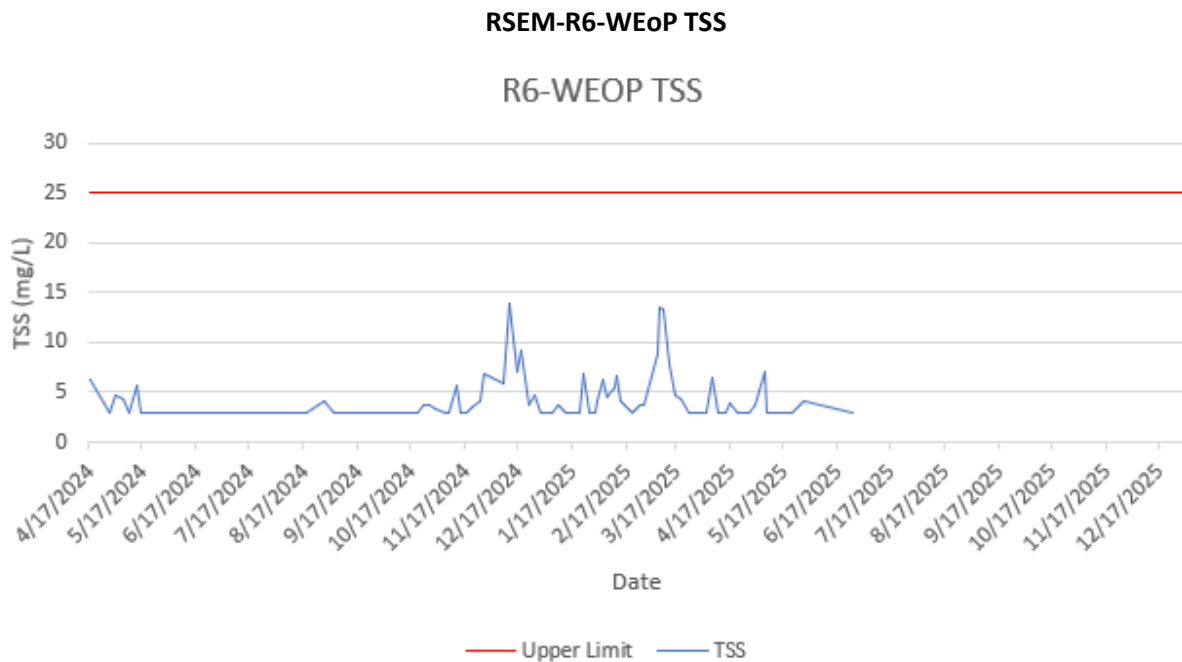


Figure 21: Time series profile for TSS in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

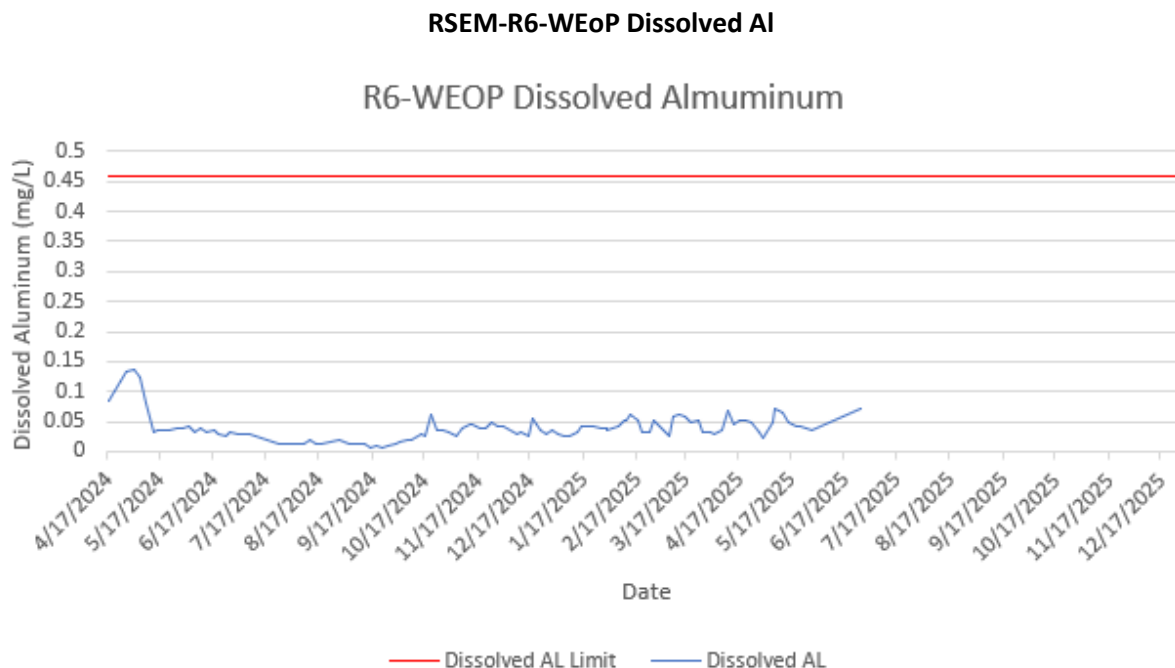


Figure 22: Time series profile for dissolved aluminum (Al) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

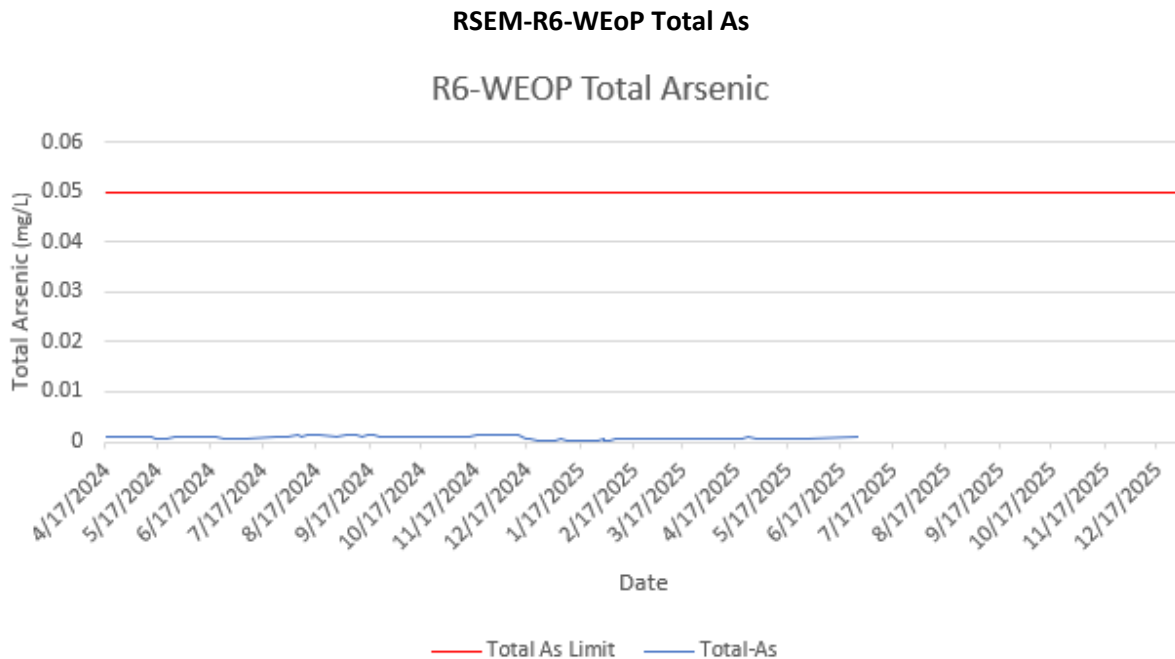


Figure 23: Time series profile for total arsenic (As) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

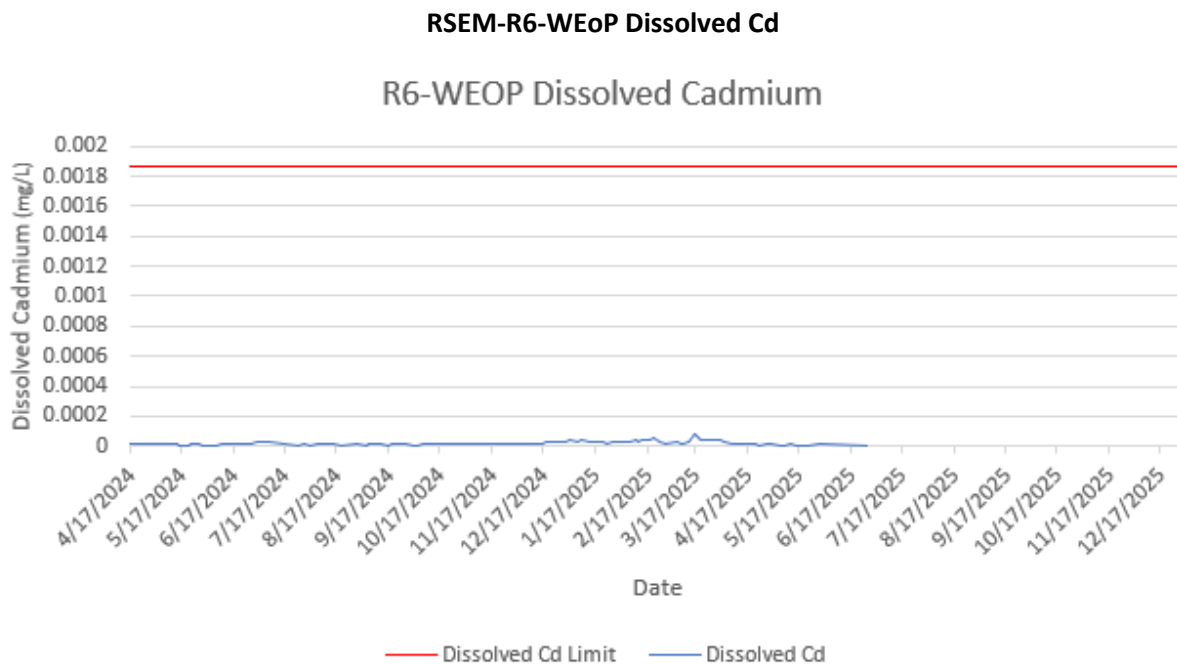


Figure 24: Time series profile for dissolved cadmium (Cd) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

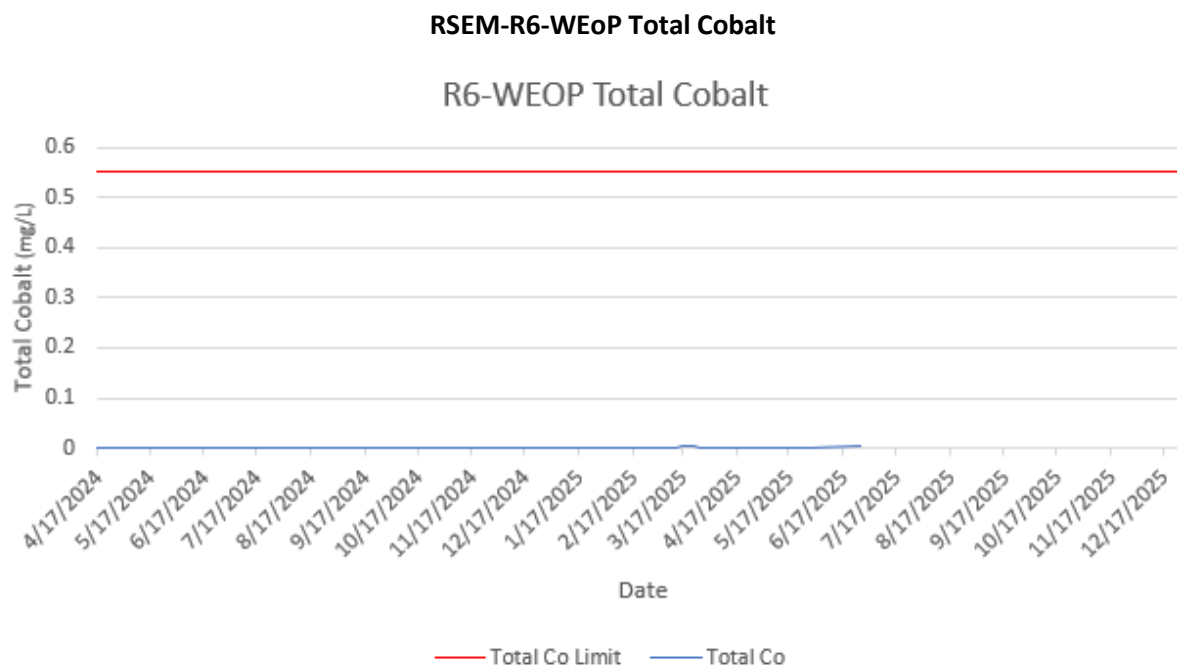


Figure 25: Time series profile for total cobalt (Co) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

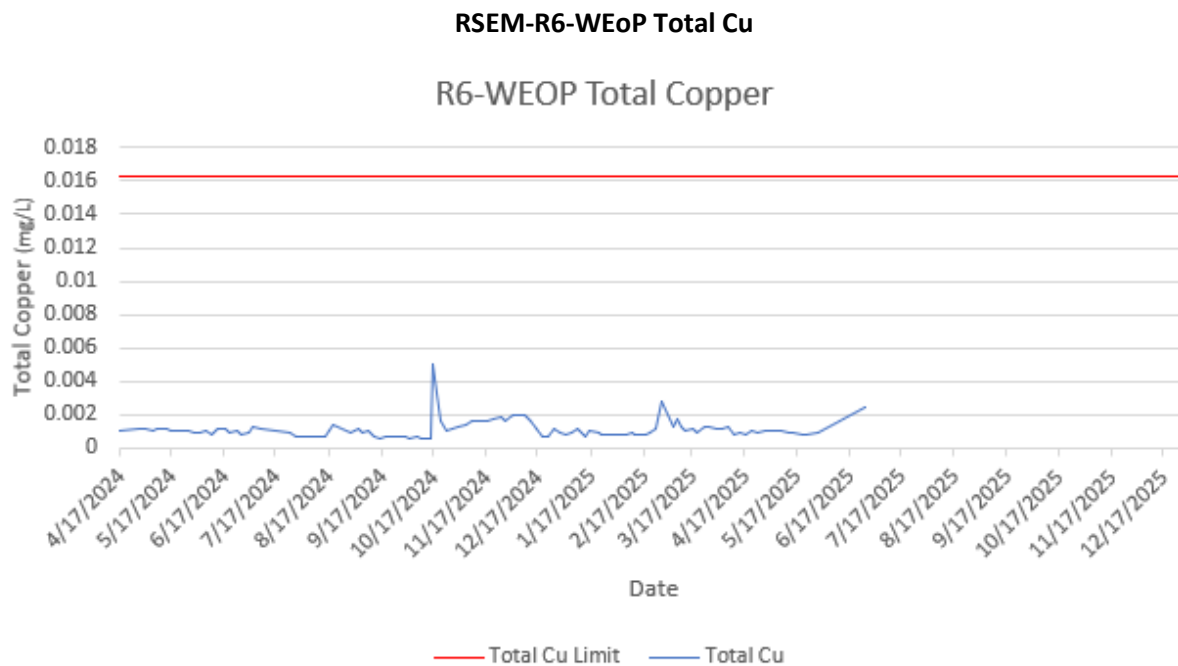


Figure 26: Time series profile for total copper (Cu) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

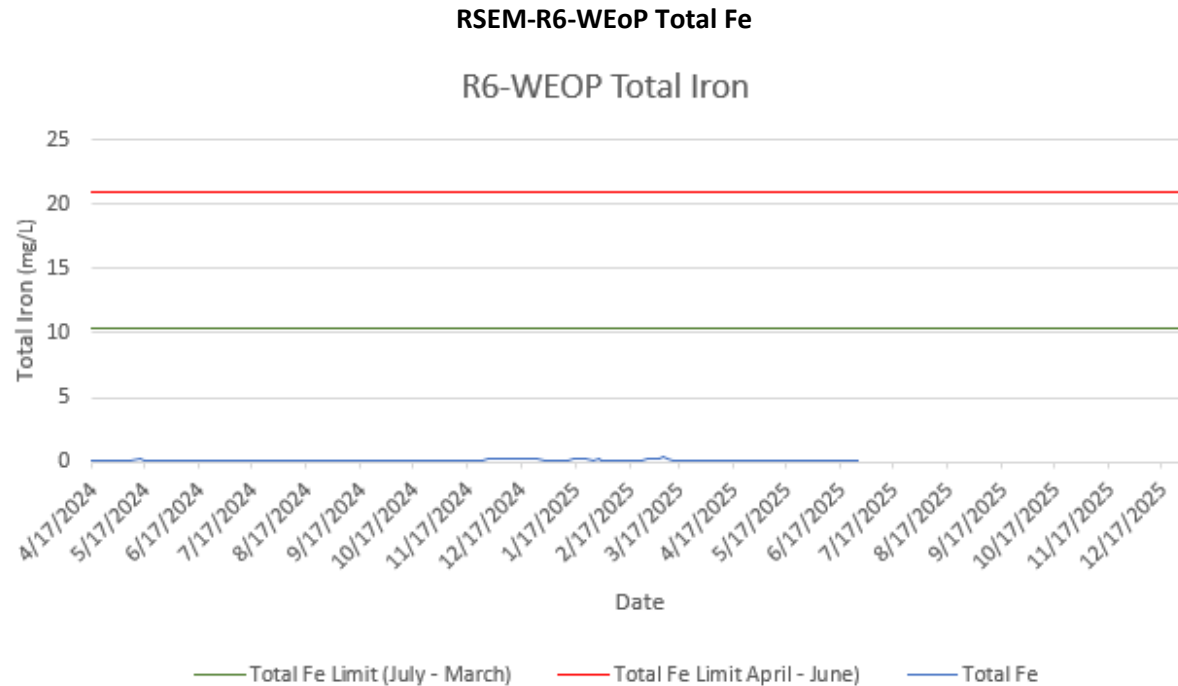


Figure 27: Time series profile for total iron (Fe) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

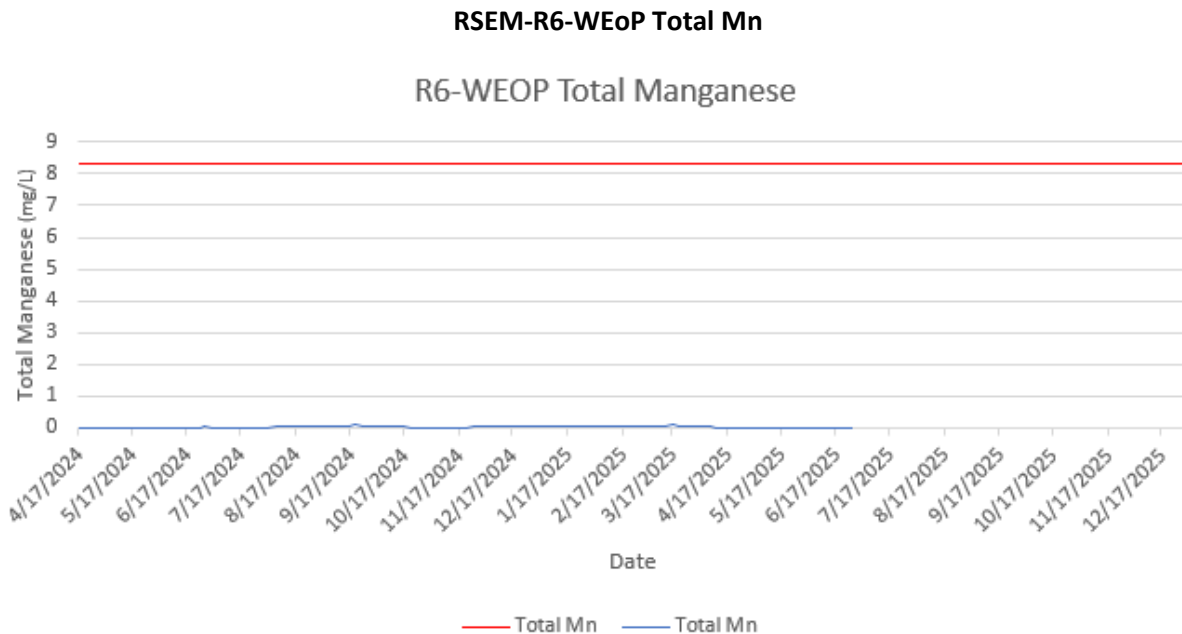


Figure 28: Time series profile for total manganese (Mn) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

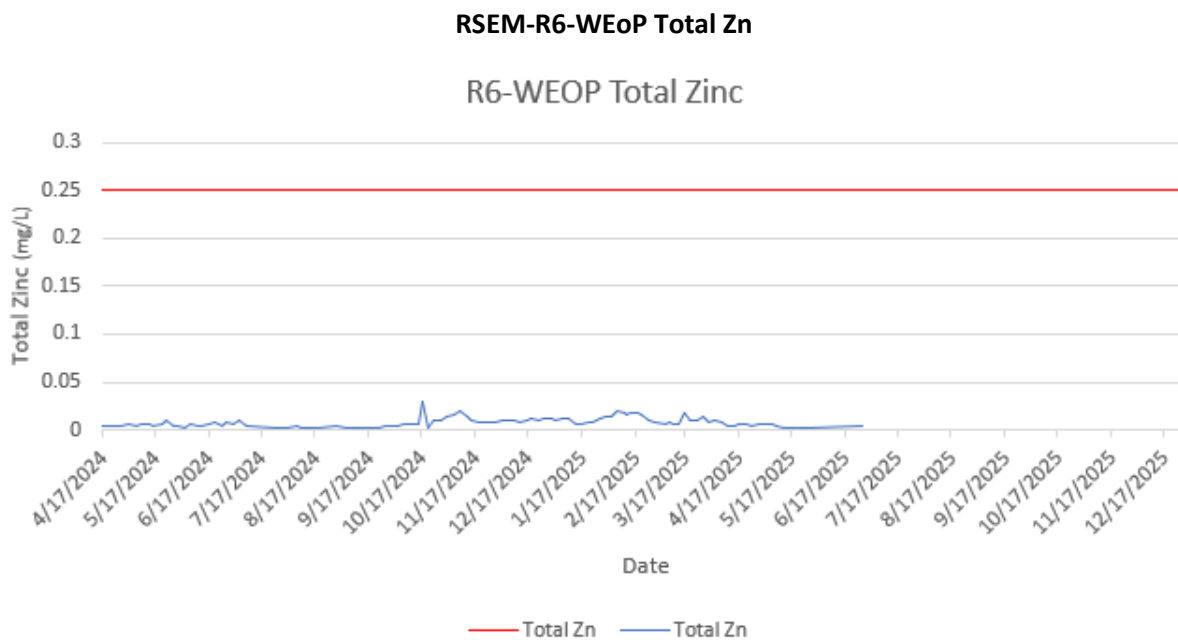


Figure 29: Time series profile for total zinc (Zn) in RSEM-R6-WEoP compared to RSEM EoP Limits from April 2024 to December 2025.

3.2 METAL LOADING SUMMARY

Calculation of metal loading to the Peace River on a weekly basis is a requirement of Section 7.3.2 of Appendix E of the CEMP (BC Hydro, 2024a). Daily loads for each RSEM sediment pond from which water was discharged were calculated by applying the concentration measured in the most recent lab sample to the total volume of water discharged on that day, as recorded by the pond's flow meter. Daily loading estimates were then summed for each month to obtain the monthly load discharged to the Peace River, providing an estimate of the total load discharged from the Site. The only sample locations which discharged water from April 2024 through December 2025 were RSEM-R6-WEoP and RSEM-L6-EoP. There was no discharge from other sediment ponds. The metal loads discharged from the right bank and left bank are discussed below.

3.2.1 Right Bank

The discharge from RSEM-R6-WEoP is summarized below in Table 9. This discharge point is fed from the RSEM-R6 Sediment Ponds and the Water Treatment Facility.

Table 9: Monthly Total Metal Load (in Kg) Discharged from RSEM-R6-WEoP April 2024 to December 2025.

RSEM - R6 Metal Loading to the Peace River (kg)									
2024	Sulphate	Dissolved AL	Total As	Dissolved Cd	Total Co	Total Cu	Total Fe	Total Mn	Total Zn
April	283.05	1.09	0.012	0.00016	0.0013	0.013	1.44	0.062	0.045
May	794.13	1.66	0.019	0.00024	0.0030	0.023	2.01	0.15	0.12
June	727.55	0.38	0.010	0.00015	0.0017	0.012	0.65	0.14	0.068
July	1760.66	0.25	0.0063	0.00022	0.0027	0.010	0.48	0.11	0.059
August	775.72	0.064	0.0050	0.000050	0.0011	0.0038	0.32	0.13	0.014
September	971.66	0.040	0.0043	0.000035	0.00074	0.0028	0.26	0.20	0.011
October	2107.63	0.32	0.010	0.00013	0.0038	0.016	0.77	0.26	0.11
November	2522.27	1.03	0.029	0.00031	0.0045	0.041	2.46	0.28	0.31
December	6602.89	1.31	0.025	0.00091	0.034	0.040	7.45	0.96	0.36
2025	Sulphate	Dissolved AL	Total As	Dissolved Cd	Total Co	Total Cu	Total Fe	Total Mn	Total Zn
January	7424.56	0.82	0.0096	0.00086	0.036	0.024	3.89	0.82	0.25
February	4407.22	0.72	0.0089	0.00058	0.015	0.017	1.85	0.54	0.25
March	6431.59	1.36	0.015	0.00085	0.058	0.028	3.48	1.34	0.23
April	4737.09	1.16	0.013	0.00034	0.018	0.023	1.88	0.40	0.14
May	1726.93	0.61	0.0068	0.000093	0.0018	0.012	0.61	0.092	0.052
June	855.95	0.31	0.0048	0.000092	0.0062	0.0092	0.43	0.065	0.023
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.2.2 Left Bank

The discharge from RSEM-L6-EoP is summarized below in Table 10. This discharge point is fed mainly from the LBDT and LBDA. Water is treated for total metals and suspended sediment in the L6 Pond prior to discharge.

Table 10: Monthly Total Metal Load (in Kg) Discharged from RSEM-L6-EoP April 2024 to December 2025.

RSEM - L6 Metal Loading to the Peace River (kg)									
2024	Sulphate	Dissolved Al	Total As	Dissolved Cd	Total Co	Total Cu	Total Fe	Total Mn	Total Zn
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1725.87	0.12	0.0036	0.0014	0.055	0.0087	5.40	2.40	0.17
2025	Sulphate	Dissolved Al	Total As	Dissolved Cd	Total Co	Total Cu	Total Fe	Total Mn	Total Zn
January	3968.20	0.27	0.0043	0.0064	0.22	0.015	10.78	5.18	0.95
February	3415.20	0.17	0.0018	0.012	0.28	0.021	11.55	4.13	1.82
March	3627.39	0.38	0.0031	0.00037	0.030	0.0089	2.33	1.84	0.10
April	6930.94	0.91	0.0062	0.0015	0.064	0.015	3.90	2.65	0.24
May	6820.99	1.31	0.0053	0.0012	0.037	0.017	3.09	1.44	0.17
June	8742.95	0.75	0.0058	0.00036	0.0093	0.015	2.04	0.49	0.057
July	11489.79	1.21	0.0064	0.00043	0.0054	0.020	2.12	0.32	0.077
August	6197.63	0.63	0.0041	0.00010	0.0017	0.0095	0.64	0.15	0.054
September	4451.67	0.24	0.0033	0.000064	0.0015	0.0075	0.87	0.27	0.030
October	5153.71	0.30	0.0041	0.00046	0.0095	0.013	1.84	0.27	0.13
November	5308.93	0.58	0.011	0.00027	0.0035	0.025	2.49	0.13	0.068
December	7146.76	0.80	0.023	0.00036	0.0065	0.033	5.53	0.22	0.12

4.0 QUALITY ASSURANCE AND QUALITY CONTROL

To ensure data accuracy, repeatability, and reliability for operational decision-making and regulatory compliance, several Quality Assurance and Quality Control (QA/QC) programs were implemented (in the field and by the laboratory) for in-situ field measurements, lab sampling, analysis, water characterization, and monitoring. The objective of the QA/QC program is to minimize measurement variability, reduce potential sources of error, and ensure that monitoring data supports timely process adjustments and effective site water management.

4.1 DISCHARGE VOLUME AND FLOW RATE MONITORING

Flow monitoring devices are installed at all EoP discharge locations (L6-EoP, R6-WEoP, and R6-EEoP). The data from these devices is recorded daily to calculate the average flow rate at each discharge point and the total discharge volume. The functionality of each unit is assessed daily, and each unit is maintained

with regular inspections of the sensor and computer by a qualified technician. The units are calibrated as required to ensure accurate reported volumes and flow rates.

4.2 IN-SITU FIELD MEASUREMENTS

Field instruments used for routine monitoring are maintained and calibrated in accordance with manufacturer specifications. The turbidity meter is calibrated daily to ensure measurement accuracy. A secondary turbidity meter is also maintained on site to verify readings in the event of suspected discrepancies or instrument malfunction. This redundancy provides verification capability and minimizes the risk of reporting erroneous turbidity values. The multi-meter used for pH and conductivity measurements is calibrated twice weekly, on scheduled sampling days. Daily calibration of the turbidity meter and twice weekly calibrations of the multi meter are recorded in daily field notes and kept on file in the WTF office.

Quality Assurance for in situ measurements is maintained by adhering to the field quality assurance protocols from Section 3.1 of the BC Field Sampling Manual for Ambient Freshwater and Effluent Sampling (BCMECCS, 2013) as well as the protocol for shore sampling from Section 4.1.1. The protocol for collecting a grab sample from the shore or dock at all sample points included the following steps:

- An extendable grab sample pole was utilized to obtain a representable sample of the entire sump/pond at a designated sample point. This enabled technicians to obtain a sample from a point far enough from shore to avoid interference from water movement/wave action against the bottom of the pond.
- Bottles used to collect grab samples in the field are designated and labelled for each monitoring location to avoid confusion and prevent cross-contamination between sampling points.
- Rinsing methodology from the BC field sampling manual is followed for in situ sampling as pre-cleaned laboratory bottles are only utilized for laboratory analysis. Rinsing is completed by removing the lid of the sample container (being careful not to touch the inner surface). The bottle is filled partially using the grab sample pole, the lid is re-installed, and the sample bottle is shaken vigorously and then emptied on shore. This is repeated 3 times prior to collection of the sample.
- Following rinsing of the sample container, the container is placed again on the grab sample pole and in one continuous motion, plunged beneath the surface until the bottle is filled. The lid is re-installed and the sample is immediately brought back to the office for turbidity, pH, conductivity and temperature analysis.
- From the grab sample, sub-samples are placed into clean labelled containers for in situ analysis. Each sub-sample is used for the analysis of a single parameter and then discarded. For example, the sub sample used for pH measurements was not used again for conductivity.
- While handling the in-situ samples and conducting the analysis, nitrile gloves are worn to prevent contamination during handling of grab sample and sub-samples.

4.3 LABORATORY SAMPLING AND ANALYSIS

Laboratory sampling is conducted twice weekly to provide analytical confirmation of field parameters and to verify compliance with EoP discharge criteria. By utilizing an increased frequency of laboratory sampling (twice weekly), the quality of the data received is increased and much more useful for water characterization (Section 2.5). Quality Assurance is also conducted in the field through proper sample handling and field sampling techniques from Section 3.1 of the BC Field Sampling Manual for Ambient Freshwater and Effluent Sampling (BCMECCS, 2013). Quality Control is a joint effort between WM-DWB and ALS Laboratories to ensure proper chain of custody for each sample as well as the inclusion of holding time compliance analysis, laboratory duplicates, method blanks, laboratory control samples, and matrix

spikes at the laboratory. All laboratory analytical results, QA/QC documentation, and associated chain-of-custody records are retained as part of the project environmental monitoring records.

4.3.1 Quality Assurance

The field quality assurance program for collecting samples from the field for laboratory analysis involves a series of steps, procedures, and practices as outlined in Section 3.1 of the BC Field Sampling Manual for Ambient Freshwater and Effluent Sampling (BCMECCS, 2013). This includes but is not limited to.

- An extendable grab sample pole is utilized to obtain a representable sample of the entire sump/pond at a designated sample point. This enables technicians to obtain a sample from a point far enough from shore to avoid interference from water movement/wave action against the bottom of the pond.
- A new clean sample container from the lab is placed on the grab sample pole and in one continuous motion, plunged beneath the surface until the bottle is filled. The lid is re-installed and the sample is immediately brought back to the office to be packaged for transport. A sub sample is also collected in a clean separate sample container to be filtered for nutrient and dissolved metal analyses.
- While handling the samples, packaging and filtering, nitrile gloves are worn to prevent contamination. The inner portion of the sample container (including bottles and caps) cannot be touched by anything other than the sample water. Caps are removed just before sampling and re-capped right away.
- Preservatives are pre-packaged with the clean sample bottles from the lab and appropriately labelled. Preservatives are checked to ensure not past their expiry date before using.
- Sample bottles are stored in clean resealable plastic bags and placed in shipping containers (coolers) both before and after the collection of the sample.
- Disposable filter units are utilized for preparing the lab samples. The filters and syringes are kept in clean resealable plastic bags and kept away from sources of contamination.
- Samples are shipped to the laboratory as soon as possible following the collection of the sample. Generally delivered to the ALS drop off facility the same day. During storage and/or transport, samples are kept in a cool dark place (coolers packed with ice packs) at a temperature of around 4 °C.

4.3.2 Quality Control

In addition to the standardized field procedures as discussed in Section 4.3.1, quality control by ALS laboratories includes the following.

4.3.2.1 Laboratory Duplicates.

Upon receipt of the samples by the laboratory, an intra-laboratory duplicate is randomly selected and analysed along side the other field samples. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The difference between the duplicate result and the original sample is expressed as a Relative Percent Different (RPD). The absolute difference limit is 2 times the Limit of Reporting (RPD) (Detection Limit). Any exceedances of the test specific RPD is reported by the lab to WM-DWB LP, resulting in the need for a re-sample of the monitoring point. No outliers, or exceedances of the RPD were reported in 2024/2025.

4.3.2.2 Method Blanks

A method blank is an analyte free matrix that undergoes sample processing and analysis identical to that carried out by the lab for the field samples. The results of the method blank analysis are used to monitor

and control for potential contamination from the laboratory environment and any reagents used. A passing of the method blank analysis occurs when the result is less than or equal to the detection limit of the parameters tested. Any failures of the method blanks from the lab would result in the need for a re-sample of the monitoring point. Exceedances of the labs internal Data Quality Objectives (DQO) are reported on the Certificate of Analysis returned to WM-DWB LP with the lab analysis results. No outliers were reported in 2024/2025.

4.3.2.3 Laboratory Control Samples

A laboratory control sample is an analyte free matrix that has been spiked with a test analyte at a known concentration by the lab. The sample is processed in an identical manner to the field samples and the result is expressed as a percent recovery. The percent recovery is used to monitor the test method accuracy and precision. The results are submitted to WM-DWB LP after each lab analysis and reviewed alongside the results to identify and potential inaccuracies. Exceedances of the labs internal Data Quality Objectives are reported on the Certificate of Analysis returned to WM-DWB LP with the lab analysis results. No outliers were reported in 2024/2025.

4.3.2.4 Matrix Spikes

A matrix spike is a randomly selected intra-laboratory replicate sample that has been spiked with test analytes at a known concentration. The sample is processed in the same manner as the other field samples. The results of the analysis provide information regarding the efficacy of analyte recovery and potential matrix effects (including the loss of an analytes signal during analysis due to contamination). Exceedances of the labs internal Data Quality Objectives are reported on the Certificate of Analysis returned to WM-DWB with the lab analysis results. No outliers were reported in 2024/2025.

4.4 IN SITU SONDES

The data from the in-situ sonde installed in the RSEM-R6-WP is reviewed regularly by the QEP to identify any potential inaccuracies. The sonde is calibrated at minimum annually, or as required to ensure accuracy. Calibration records are stored digitally in the VuSitu app. The sonde was functioning through 2024 and most of 2025. However, beginning in September of 2025, the sonde cable malfunctioned resulting in the sonde having to be removed from service while new parts were ordered. Once the parts arrived ice conditions prevented the sonde from being effectively re-installed.

5.0 SUMMARY

5.1 SURFACE WATER QUALITY MONITORING

The results of surface water quality monitoring have been used to measure the effectiveness of mitigation measures, and to verify compliance with RSEM EoP discharge limits and BC WQG. The surface water quality monitoring program is supported by robust quality assurance procedures for field sampling and quality control procedures as implemented by ALS laboratories. This applies to the results of monitoring from RSEM Area L6 and R6 sediment ponds and End of Pipe discharge locations. Discharge monitoring during this reporting period confirmed R6 and L6 EoP discharge limits were not exceeded in 2024 or 2025.

The surface water quality monitoring program has been effective overall. The high frequency of sampling and laboratory analyses have been reliable and effective in identifying water quality trends in the RSEM area sediment ponds, and within upgradient catchment areas. The program allowed contaminants to be identified from catchment areas ahead of time, and the potential effects from ARD/ML contact water on EoP discharge limits to be predicted and addressed through effective treatment of the water prior to discharge.

5.2 COMPARISON WITH METAL LOADS CARRIED IN THE PEACE RIVER

In order to contextualize the metal loading into the Peace River from the Site C RSEM Ponds, average monthly metal loads for all of the EoP parameters have been calculated using available data. The Peace River data is obtained from the water quality station PR-2.81 and helps to provide benchmarks to which metal loading from Site C can be compared. Data is available from May – December 2025, prior to May 2025 crews were unable to sample at the monitoring site due to frozen conditions in the upstream reservoir as well as safety concerns which prevented the crew from gaining permission to access the site. A total of 16 samples were collected in this time period (May – December 2025). Metal loads were calculated by applying the concentration measured in the most recent lab sample to the total volume of water discharged on each day through each month. Total discharge from the Peace River was calculated using the average daily flow (m³/s) (Figure 1) and multiplying by 86400 (number of seconds in a day) to obtain a daily volume. Table 11 below summarizes the estimated metals loads carried in the Peace River each month.

Table 11: Estimated Mean Monthly Load (kg) in Peace River (Station PR-2.81) for EoP Parameters.

Monthly Background Metal Load (kg) Present in the Peace River (Station PR-2.81)									
2025	Sulphate	Dissolved AL	Total As	Dissolved Cd	Total Co	Total Cu	Total Fe	Total Mn	Total Zn
May	52,762,666	24,433	683	33	328	1,964	220,419	14,682	8,560
June	49,998,535	16,501	632	28	262	1,966	183,056	10,869	7,872
July	70,257,786	37,162	1,270	37	549	3,905	1,080,224	22,486	9,410
August	43,732,612	32,728	705	16	208	2,234	358,500	8,302	9,575
September	65,874,780	33,577	888	29	282	2,682	269,431	9,462	12,285
October	51,955,515	25,211	672	34	284	2,002	132,907	10,026	8,525
November	38,870,468	29,621	637	40	238	1,904	269,248	9,914	7,152
December	59,777,083	48,877	858	43	394	2,092	318,218	22,355	9,884

The analysis is considered adequate to approximate the total metal loads carried in the Peace River each month in the vicinity of the Site C Clean Energy Project. Overall, the metal load contributed from the discharge of RSEM-R6-WEoP and RSEM-L6-EoP was very minor relative to the metal loads carried by the Peace River on a monthly basis. Table 12 below compares the monthly estimated metal loads in the Peace River to the monthly estimated metal loads discharged from the RSEM sediment ponds.

Table 12: Estimated Load Discharged from Site C and Carried by Peace River (Station PR-2.81) for EoP Parameters.

	Estimated Annual Load Carried by the Peace River from May 2025 - December 2025 (kg)	Estimated Annual Load Discharged from Site C (From all Sediment Control Ponds May 2025 - December 2025) (kg)	Estimated Annual Load Discharged from Site C as Proportion of the Annual Load Carried in the Peace River (%)
Sulphate	433,229,445	57,895	0.013 %
Dissolved AL	248,110	6.73	0.0027 %
Total-As	6,345	0.074	0.0012 %
Dissolved Cd	260	0.0035	0.0013 %
Total Co	2,544	0.082	0.0032 %
Total Cu	18,749	0.16	0.00086 %
Total Fe	2,832,003	19.66	0.00069 %
Total Mn	108,095	3.43	0.0032 %
Total Zn	73,262	0.78	0.0011 %

5.3 ARD/ML RISK LEVELS

The ARD/ML risk summary for both left and right banks is presented in this section. These risk assessments and summaries are developed based on the results of the EoP monitoring and metal loading calculations from Section 3 as well as the comparison against background metal loads from Section 5.2. Overall, the metal loading into the Peace River from EoP discharge locations remained well within background levels and EoP concentrations were not exceeded, therefore overall ARD/ML risk remains low across the entire site. The left bank and right bank specific risk assignments in this 2024/2025 report are intended to identify areas where the objectives of the ARD/ML Management Plan (BC Hydro, 2024b) have been successfully achieved and where additional ARD/ML management planning may be considered for the future.

5.3.1 Left Bank

On the left bank, the flooding of the reservoir in 2024 has reduced the risk of ARD/ML from these facilities by permanently saturating the PAG material placed there. The primary ARD/ML mitigation mechanism associated with flooding relates to the reduced availability of dissolved oxygen in the pores of flooded wastes, which promotes the chemical stability of sulfide minerals. Some PAG water collection points remain in the LBEX area including the Lower LBEX Sump which will continue to be monitored and transported to the RSEM-R6 treatment area to be treated when required. Once this remaining exposed material is capped, covered and reclaimed in 2026 the risk in this location will be significantly reduced.

RSEM Area L6 saw an influx of mainly non-PAG with some PAG water to the L6-SP throughout 2025. The water treatment system described in Section 2.7.2 at L6-SP was effective in metal and sediment removal prior to discharge from L6-EoP. L6-SP is anticipated to be phased out of service in 2026 reducing ARD risk in this area.

5.3.2 Right Bank

On the right bank, the flooding of the reservoir in 2024 has reduced the risk of ARD/ML from RSEM Area R5A, Approach Channel, RSEM Area R5B and Zone 8 of the Earth fill Dam by permanently saturating the PAG material placed there.

RBDT continues to see a small quantity of PAG contact seepage water which is regularly pumped to the pre-treatment ponds for treatment. Surface runoff from SBIAR also contains PAG contact water which is directed into EPTP for treatment. Besides these sources, there are few remaining PAG contact water sources on the right bank and the WTF treatment system is planned to remain operational reducing the risk of discharge of non-compliant water into the future. When reclamation of Area A, Area 54, Area 20/21 and RSEM R6 is complete and remaining PAG material is capped, ARD/ML risk will be further reduced.

5.4 MITIGATION

In order to prevent exceedances of EoP discharge limits due to ARD/ML from the remaining risk areas on right and left banks, a number of mitigation measures will continue to be implemented onsite. This includes:

- Water management to contain or transfer water that may be influenced by ARD/ML; and
- Water treatment to adjust pH and remove total and dissolved metals.

Water management is the mitigation strategy that is within the scope of and managed by WMDWB. Surface water quality is monitored and the results are used to inform water transfers within and between Project area catchments to ensure contact waters are routed appropriately prior to discharge. Contact water that is not anticipated to meet RSEM EoP discharge limits is retained and transferred to the Pre-

Treatment Ponds in either the RSEM R6 or L6 areas and treated prior to discharge. The WTF was operated by WMDWB LP from April 15, 2024 to December 31, 2025 and will continue to be operated until ARD/ML risk is sufficiently reduced to eliminate potential exceedances of EoP discharge limits.

6.0 CLOSURE

The information presented in this report is intended to demonstrate due diligence in following all environmental requirements in accordance with the CEMP, EPP, ARD/ML Management Plan and all applicable environmental permits and conditions.

This report was prepared for use by BC Hydro, to utilize as a part of ARD/ML 2025 Annual reporting to regulators for the Site C Clean Energy Project. This report was prepared by a WM-DWB LP QEP and certified technical personnel based on information gathered by WM-DWB LP technicians, observations during site visits and analytical results reported by ALS Solutions Laboratory.

7.0 REFERENCES

- BC Hydro. 2022. Site C Clean Energy Project As and When Required EPP. Revision 4. November 2, 2022.
- BC Hydro. 2024a. Construction Environmental Management Plan. Site C Clean Energy Project. Revision 12.1. September 20, 2024.
- BC Hydro, 2024b. Acid Rock Drainage and Metal Leachate Management Plan, Revision 6.0. Modified by BC Hydro January 17, 2022. Appendix E of Construction Environmental Management Plan, Site C Clean Energy Project Rev. 12.1.
- BC Ministry of Environment and Climate Change Strategy (BCMECCS). 2013. BC Field Sampling Manual: Ambient Freshwater and Effluent Sampling.
- Environmental Assessment Office (EAO). 2014. Site C Clean Energy Project: Environmental Assessment Certificate # E14-02. October 14, 2014.
- Ministry of Water, Land and Resource Stewardship. 2023. British Columbia Approved Water Quality Guidelines: Aquatic Life, Wildlife and Agriculture.
- Water Survey of Canada, 2021. Real-Time Hydrometric Data Graph for PEACE RIVER NEAR TAYLOR (07FD002). Retrieved January 2021 from https://wateroffice.ec.gc.ca/search/real_time_results_e.html?search_type=station_number&station_number=07FD002&operating_agency=all&gross_drainage_operator=%3E&gross_drainage_area=&effective_drainage_operator=%3E&effective_drainage_area=
- West Moberly DWB Limited Partnership (WMDWB LP). 2025. Environmental Protection Plan: BC Hydro Site C Clean Energy Project Water Treatment Facility Operation. Rev 3. May 14, 2025.
- Ganshorn, K., J. Kurtz, A. Baki, J. Romano, and T. Jensma. 2017. Site C RSEM Initial Dilution Zone Field Mixing Study. Consultant's report prepared for BC Hydro by Ecofish Research Ltd, May 5, 2017.

APPENDICES

APPENDIX A

RSEM EoP Daily Discharge Flow Rates

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)	Volume (m3)	Rate (L/s)	Volume (m3)
15-Apr-24	8.90	0.00	0.00	0.00	0.00	0.00
16-Apr-24	6.09	0.00	0.00	0.00	0.00	0.00
17-Apr-24	10.63	687.34	0.00	0.00	0.00	0.00
18-Apr-24	8.83	590.61	0.00	0.00	0.00	0.00
19-Apr-24	10.96	590.61	0.00	0.00	0.00	0.00
20-Apr-24	11.70	1669.86	0.00	0.00	0.00	0.00
21-Apr-24	11.84	0.00	0.00	0.00	0.00	0.00
22-Apr-24	11.49	834.80	0.00	0.00	0.00	0.00
23-Apr-24	11.27	1084.43	0.00	0.00	0.00	0.00
24-Apr-24	11.62	1082.39	0.00	0.00	0.00	0.00
25-Apr-24	11.62	945.12	0.00	0.00	0.00	0.00
26-Apr-24	1.47	1325.79	0.00	0.00	0.00	0.00
27-Apr-24	7.32	199.69	0.00	0.00	0.00	0.00
28-Apr-24	12.05	851.39	0.00	0.00	0.00	0.00
29-Apr-24	14.12	851.39	0.00	0.00	0.00	0.00
30-Apr-24	15.27	851.39	0.00	0.00	0.00	0.00
1-May-24	15.69	851.39	0.00	0.00	0.00	0.00
2-May-24	15.69	851.39	0.00	0.00	0.00	0.00
3-May-24	13.57	851.39	0.00	0.00	0.00	0.00
4-May-24	12.22	851.39	0.00	0.00	0.00	0.00
5-May-24	12.50	851.39	0.00	0.00	0.00	0.00
6-May-24	1.32	592.97	0.00	0.00	0.00	0.00
7-May-24	4.59	239.60	0.00	0.00	0.00	0.00
8-May-24	9.21	308.54	0.00	0.00	0.00	0.00
9-May-24	11.98	712.90	0.00	0.00	0.00	0.00
10-May-24	12.40	1384.91	0.00	0.00	0.00	0.00
11-May-24	16.36	1225.00	0.00	0.00	0.00	0.00
12-May-24	58.19	2913.73	0.00	0.00	0.00	0.00
13-May-24	0.00	2166.49	0.00	0.00	0.00	0.00
14-May-24	14.72	1008.99	0.00	0.00	0.00	0.00
15-May-24	13.74	1074.79	0.00	0.00	0.00	0.00
16-May-24	1.36	356.52	0.00	0.00	0.00	0.00
17-May-24	1.26	120.98	0.00	0.00	0.00	0.00
18-May-24	0.98	188.74	0.00	0.00	0.00	0.00
19-May-24	11.51	233.57	0.00	0.00	0.00	0.00
20-May-24	1.51	1388.05	0.00	0.00	0.00	0.00
21-May-24	1.57	1482.72	0.00	0.00	0.00	0.00
22-May-24	1.41	164.85	0.00	0.00	0.00	0.00
23-May-24	1.49	104.47	0.00	0.00	0.00	0.00
24-May-24	1.41	234.36	0.00	0.00	0.00	0.00
25-May-24	1.41	133.30	0.00	0.00	0.00	0.00
26-May-24	1.62	122.95	0.00	0.00	0.00	0.00
27-May-24	1.48	125.04	0.00	0.00	0.00	0.00
28-May-24	1.40	117.57	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
29-May-24	1.42	172.10	0.00	0.00	0.00	0.00
30-May-24	1.40	192.81	0.00	0.00	0.00	0.00
31-May-24	1.07	168.82	0.00	0.00	0.00	0.00
1-Jun-24	1.59	189.66	0.00	0.00	0.00	0.00
2-Jun-24	1.40	117.18	0.00	0.00	0.00	0.00
3-Jun-24	1.40	130.81	0.00	0.00	0.00	0.00
4-Jun-24	4.68	130.81	0.00	0.00	0.00	0.00
5-Jun-24	0.00	186.91	0.00	0.00	0.00	0.00
6-Jun-24	4.78	103.94	0.00	0.00	0.00	0.00
7-Jun-24	5.79	371.07	0.00	0.00	0.00	0.00
8-Jun-24	0.45	254.67	0.00	0.00	0.00	0.00
9-Jun-24	2.24	166.72	0.00	0.00	0.00	0.00
10-Jun-24	3.09	213.52	0.00	0.00	0.00	0.00
11-Jun-24	1.06	177.34	0.00	0.00	0.00	0.00
12-Jun-24	0.91	151.78	0.00	0.00	0.00	0.00
13-Jun-24	0.96	149.16	0.00	0.00	0.00	0.00
14-Jun-24	4.87	364.38	0.00	0.00	0.00	0.00
15-Jun-24	1.83	242.22	0.00	0.00	0.00	0.00
16-Jun-24	13.18	1006.37	0.00	0.00	0.00	0.00
17-Jun-24	13.18	1230.11	0.00	0.00	0.00	0.00
18-Jun-24	5.08	648.81	0.00	0.00	0.00	0.00
19-Jun-24	0.76	412.22	0.00	0.00	0.00	0.00
20-Jun-24	0.77	175.64	0.00	0.00	0.00	0.00
21-Jun-24	2.00	80.22	0.00	0.00	0.00	0.00
22-Jun-24	0.00	103.81	0.00	0.00	0.00	0.00
23-Jun-24	0.44	21.36	0.00	0.00	0.00	0.00
24-Jun-24	9.26	184.42	0.00	0.00	0.00	0.00
25-Jun-24	8.89	1224.61	0.00	0.00	0.00	0.00
26-Jun-24	25.74	1044.25	0.00	0.00	0.00	0.00
27-Jun-24	3.13	967.71	0.00	0.00	0.00	0.00
28-Jun-24	6.59	521.53	0.00	0.00	0.00	0.00
29-Jun-24	5.10	628.10	0.00	0.00	0.00	0.00
30-Jun-24	4.75	675.55	0.00	0.00	0.00	0.00
1-Jul-24	13.98	671.74	0.00	0.00	0.00	0.00
2-Jul-24	22.86	2002.39	0.00	0.00	0.00	0.00
3-Jul-24	15.51	1817.84	0.00	0.00	0.00	0.00
4-Jul-24	15.39	1206.39	0.00	0.00	0.00	0.00
5-Jul-24	13.73	1444.02	0.00	0.00	0.00	0.00
6-Jul-24	1.52	595.99	0.00	0.00	0.00	0.00
7-Jul-24	2.52	123.21	0.00	0.00	0.00	0.00
8-Jul-24	0.85	263.58	0.00	0.00	0.00	0.00
9-Jul-24	4.10	86.51	0.00	0.00	0.00	0.00
10-Jul-24	0.12	40.63	0.00	0.00	0.00	0.00
11-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
12-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
13-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
14-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
15-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
16-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
17-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
18-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
19-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
20-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
21-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
22-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
23-Jul-24	0.00	0.00	0.00	0.00	0.00	0.00
24-Jul-24	1.03	62.39	0.00	0.00	0.00	0.00
25-Jul-24	2.11	150.34	0.00	0.00	0.00	0.00
26-Jul-24	1.43	258.47	0.00	0.00	0.00	0.00
27-Jul-24	2.30	150.87	0.00	0.00	0.00	0.00
28-Jul-24	1.21	157.55	0.00	0.00	0.00	0.00
29-Jul-24	1.97	141.95	0.00	0.00	0.00	0.00
30-Jul-24	1.12	141.43	0.00	0.00	0.00	0.00
31-Jul-24	0.91	21.76	0.00	0.00	0.00	0.00
1-Aug-24	2.12	158.60	0.00	0.00	0.00	0.00
2-Aug-24	1.59	157.15	0.00	0.00	0.00	0.00
3-Aug-24	1.17	143.92	0.00	0.00	0.00	0.00
4-Aug-24	0.97	90.83	0.00	0.00	0.00	0.00
5-Aug-24	0.00	79.43	0.00	0.00	0.00	0.00
6-Aug-24	1.86	68.81	0.00	0.00	0.00	0.00
7-Aug-24	0.49	212.47	0.00	0.00	0.00	0.00
8-Aug-24	1.48	63.96	0.00	0.00	0.00	0.00
9-Aug-24	1.48	129.89	0.00	0.00	0.00	0.00
10-Aug-24	0.40	42.00	0.00	0.00	0.00	0.00
11-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
12-Aug-24	1.68	42.10	0.00	0.00	0.00	0.00
13-Aug-24	1.26	64.01	0.00	0.00	0.00	0.00
14-Aug-24	0.00	55.97	0.00	0.00	0.00	0.00
15-Aug-24	1.42	102.37	0.00	0.00	0.00	0.00
16-Aug-24	0.00	73.27	0.00	0.00	0.00	0.00
17-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
18-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
19-Aug-24	1.22	43.78	0.00	0.00	0.00	0.00
20-Aug-24	1.15	116.52	0.00	0.00	0.00	0.00
21-Aug-24	0.00	73.26	0.00	0.00	0.00	0.00
22-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
23-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
24-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
25-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
26-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
27-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00
28-Aug-24	12.16	278.61	0.00	0.00	0.00	0.00
29-Aug-24	14.21	1284.95	0.00	0.00	0.00	0.00
30-Aug-24	1.19	752.35	0.00	0.00	0.00	0.00
31-Aug-24	1.33	101.46	0.00	0.00	0.00	0.00
1-Sep-24	1.36	94.89	0.00	0.00	0.00	0.00
2-Sep-24	1.53	155.45	0.00	0.00	0.00	0.00
3-Sep-24	1.50	92.54	0.00	0.00	0.00	0.00
4-Sep-24	1.11	117.57	0.00	0.00	0.00	0.00
5-Sep-24	1.16	83.62	0.00	0.00	0.00	0.00
6-Sep-24	0.00	144.05	0.00	0.00	0.00	0.00
7-Sep-24	0.00	94.37	0.00	0.00	0.00	0.00
8-Sep-24	1.33	108.78	0.00	0.00	0.00	0.00
9-Sep-24	1.56	124.00	0.00	0.00	0.00	0.00
10-Sep-24	1.48	152.30	0.00	0.00	0.00	0.00
11-Sep-24	1.48	103.03	0.00	0.00	0.00	0.00
12-Sep-24	1.68	113.50	0.00	0.00	0.00	0.00
13-Sep-24	0.00	167.51	0.00	0.00	0.00	0.00
14-Sep-24	0.00	109.31	0.00	0.00	0.00	0.00
15-Sep-24	0.00	0.00	0.00	0.00	0.00	0.00
16-Sep-24	1.47	109.69	0.00	0.00	0.00	0.00
17-Sep-24	1.41	134.50	0.00	0.00	0.00	0.00
18-Sep-24	1.55	155.05	0.00	0.00	0.00	0.00
19-Sep-24	1.07	47.19	0.00	0.00	0.00	0.00
20-Sep-24	0.93	105.25	0.00	0.00	0.00	0.00
21-Sep-24	1.02	144.96	0.00	0.00	0.00	0.00
22-Sep-24	11.18	558.76	0.00	0.00	0.00	0.00
23-Sep-24	1.17	145.36	0.00	0.00	0.00	0.00
24-Sep-24	0.98	116.91	0.00	0.00	0.00	0.00
25-Sep-24	1.13	103.68	0.00	0.00	0.00	0.00
26-Sep-24	0.61	57.41	0.00	0.00	0.00	0.00
27-Sep-24	0.91	86.24	0.00	0.00	0.00	0.00
28-Sep-24	1.05	68.81	0.00	0.00	0.00	0.00
29-Sep-24	1.05	108.26	0.00	0.00	0.00	0.00
30-Sep-24	1.05	22.68	0.00	0.00	0.00	0.00
1-Oct-24	3.12	61.34	0.00	0.00	0.00	0.00
2-Oct-24	10.62	425.20	0.00	0.00	0.00	0.00
3-Oct-24	5.22	455.21	0.00	0.00	0.00	0.00
4-Oct-24	1.43	319.42	0.00	0.00	0.00	0.00
5-Oct-24	0.66	142.08	0.00	0.00	0.00	0.00
6-Oct-24	1.02	60.95	0.00	0.00	0.00	0.00
7-Oct-24	2.71	150.60	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
8-Oct-24	2.45	375.78	0.00	0.00	0.00	0.00
9-Oct-24	3.58	409.07	0.00	0.00	0.00	0.00
10-Oct-24	2.92	226.89	0.00	0.00	0.00	0.00
11-Oct-24	8.69	562.95	0.00	0.00	0.00	0.00
12-Oct-24	3.17	385.35	0.00	0.00	0.00	0.00
13-Oct-24	0.00	197.27	0.00	0.00	0.00	0.00
14-Oct-24	12.66	232.39	0.00	0.00	0.00	0.00
15-Oct-24	0.00	403.57	0.00	0.00	0.00	0.00
16-Oct-24	0.00	345.77	0.00	0.00	0.00	0.00
17-Oct-24	0.00	0.78	0.00	0.00	0.00	0.00
18-Oct-24	5.68	966.27	0.00	0.00	0.00	0.00
19-Oct-24	2.01	373.94	0.00	0.00	0.00	0.00
20-Oct-24	3.99	215.62	0.00	0.00	0.00	0.00
21-Oct-24	3.65	284.82	0.00	0.00	0.00	0.00
22-Oct-24	5.33	364.51	0.00	0.00	0.00	0.00
23-Oct-24	0.87	270.66	0.00	0.00	0.00	0.00
24-Oct-24	2.31	107.35	0.00	0.00	0.00	0.00
25-Oct-24	1.27	148.24	0.00	0.00	0.00	0.00
26-Oct-24	4.34	250.61	0.00	0.00	0.00	0.00
27-Oct-24	10.76	754.58	0.00	0.00	0.00	0.00
28-Oct-24	10.10	728.76	0.00	0.00	0.00	0.00
29-Oct-24	4.19	748.95	0.00	0.00	0.00	0.00
30-Oct-24	3.99	471.46	0.00	0.00	0.00	0.00
31-Oct-24	4.12	241.31	0.00	0.00	0.00	0.00
1-Nov-24	5.25	643.30	0.00	0.00	0.00	0.00
2-Nov-24	4.63	406.06	0.00	0.00	0.00	0.00
3-Nov-24	4.62	353.24	0.00	0.00	0.00	0.00
4-Nov-24	0.00	0.00	0.00	0.00	0.00	0.00
5-Nov-24	11.73	636.75	0.00	0.00	0.00	0.00
6-Nov-24	25.30	1343.36	0.00	0.00	0.00	0.00
7-Nov-24	11.83	446.82	0.00	0.00	0.00	0.00
8-Nov-24	16.75	926.29	0.00	0.00	0.00	0.00
9-Nov-24	15.27	1065.09	0.00	0.00	0.00	0.00
10-Nov-24	6.07	1542.38	0.00	0.00	0.00	0.00
11-Nov-24	6.14	478.62	0.00	0.00	0.00	0.00
12-Nov-24	11.90	1716.91	0.00	0.00	0.00	0.00
13-Nov-24	13.07	1239.16	0.00	0.00	0.00	0.00
14-Nov-24	13.52	927.59	0.00	0.00	0.00	0.00
15-Nov-24	13.57	1468.00	0.00	0.00	0.00	0.00
16-Nov-24	14.16	850.27	0.00	0.00	0.00	0.00
17-Nov-24	14.51	1278.47	0.00	0.00	0.00	0.00
18-Nov-24	14.06	1353.98	0.00	0.00	0.00	0.00
19-Nov-24	7.28	1112.27	0.00	0.00	0.00	0.00
20-Nov-24	7.33	815.66	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
21-Nov-24	7.25	498.73	0.00	0.00	0.00	0.00
22-Nov-24	8.46	736.23	0.00	0.00	0.00	0.00
23-Nov-24	8.12	656.28	0.00	0.00	0.00	0.00
24-Nov-24	7.63	666.63	0.00	0.00	0.00	0.00
25-Nov-24	7.63	557.84	0.00	0.00	0.00	0.00
26-Nov-24	8.02	950.53	0.00	0.00	0.00	0.00
27-Nov-24	8.40	668.86	0.00	0.00	0.00	0.00
28-Nov-24	7.98	695.60	0.00	0.00	0.00	0.00
29-Nov-24	7.90	630.85	0.00	0.00	0.00	0.00
30-Nov-24	8.54	689.57	0.00	0.00	0.00	0.00
1-Dec-24	8.39	845.28	0.00	0.00	0.00	0.00
2-Dec-24	8.44	529.80	0.00	0.00	0.00	0.00
3-Dec-24	9.47	820.64	0.00	0.00	0.00	0.00
4-Dec-24	10.82	717.49	0.00	0.00	0.00	0.00
5-Dec-24	0.00	860.01	0.00	0.00	0.00	0.00
6-Dec-24	0.00	0.00	0.00	0.00	0.00	261.48
7-Dec-24	0.00	0.00	0.00	0.00	34.30	889.43
8-Dec-24	9.87	108.79	0.00	0.00	0.00	387.89
9-Dec-24	9.87	629.80	0.00	0.00	0.00	0.00
10-Dec-24	9.87	629.80	0.00	0.00	0.00	0.00
11-Dec-24	6.72	2330.46	0.00	0.00	0.00	0.00
12-Dec-24	8.13	683.54	0.00	0.00	36.60	940.28
13-Dec-24	0.00	0.00	0.00	0.00	0.00	0.00
14-Dec-24	9.46	1119.49	0.00	0.00	0.00	28.45
15-Dec-24	9.15	685.77	0.00	0.00	0.00	0.86
16-Dec-24	8.47	738.06	0.00	0.00	0.00	2.61
17-Dec-24	18.61	1920.99	0.00	0.00	0.00	0.00
18-Dec-24	15.61	1760.43	0.00	0.00	10.25	13.79
19-Dec-24	18.45	1526.20	0.00	0.00	0.00	1036.46
20-Dec-24	15.61	2752.52	0.00	0.00	0.00	2.34
21-Dec-24	18.20	3763.08	0.00	0.00	0.00	0.00
22-Dec-24	8.11	1071.26	0.00	0.00	0.00	0.00
23-Dec-24	1.74	1582.04	0.00	0.00	0.00	0.00
24-Dec-24	18.20	3763.08	0.00	0.00	31.28	747.18
25-Dec-24	8.38	2174.23	0.00	0.00	0.00	0.00
26-Dec-24	8.38	675.67	0.00	0.00	0.00	0.00
27-Dec-24	4.02	562.83	0.00	0.00	0.00	0.00
28-Dec-24	7.72	552.99	0.00	0.00	0.00	0.00
29-Dec-24	8.18	607.78	0.00	0.00	0.00	0.00
30-Dec-24	7.86	263.85	0.00	0.00	0.00	1.84
31-Dec-24	10.03	778.96	0.00	0.00	31.88	933.20
1-Jan-25	8.17	905.18	0.00	0.00	0.00	1.57
2-Jan-25	7.51	533.46	0.00	0.00	0.00	12.04
3-Jan-25	7.07	606.21	0.00	0.00	0.00	1.55

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
4-Jan-25	7.90	584.71	0.00	0.00	0.00	1.98
5-Jan-25	9.11	775.95	0.00	0.00	0.00	2.89
6-Jan-25	9.68	749.34	0.00	0.00	29.63	532.11
7-Jan-25	7.48	827.20	0.00	0.00	25.91	385.59
8-Jan-25	7.47	1154.09	0.00	0.00	0.00	0.00
9-Jan-25	20.56	1639.05	0.00	0.00	0.00	0.00
10-Jan-25	20.02	1672.48	0.00	0.00	0.00	0.00
11-Jan-25	19.88	1903.82	0.00	0.00	0.00	0.00
12-Jan-25	19.79	2108.16	0.00	0.00	0.00	0.00
13-Jan-25	19.71	1194.33	0.00	0.00	0.00	0.00
14-Jan-25	14.94	1769.73	0.00	0.00	0.00	0.01
15-Jan-25	7.80	844.89	0.00	0.00	0.00	459.95
16-Jan-25	7.04	647.23	0.00	0.00	57.65	505.47
17-Jan-25	20.56	748.55	0.00	0.00	0.00	279.96
18-Jan-25	20.56	456.79	0.00	0.00	28.99	734.02
19-Jan-25	6.83	628.62	0.00	0.00	37.86	547.18
20-Jan-25	2.68	474.61	0.00	0.00	32.94	847.14
21-Jan-25	20.56	228.85	0.00	0.00	0.00	750.38
22-Jan-25	1.84	317.32	0.00	0.00	32.48	509.40
23-Jan-25	9.31	266.47	0.00	0.00	0.00	1399.99
24-Jan-25	6.00	575.14	0.00	0.00	33.14	40.43
25-Jan-25	5.72	521.01	0.00	0.00	33.14	789.45
26-Jan-25	5.64	480.24	0.00	0.00	0.00	465.33
27-Jan-25	5.40	602.28	0.00	0.00	41.15	1020.79
28-Jan-25	5.64	480.24	0.00	0.00	0.00	465.33
29-Jan-25	5.64	480.51	0.00	0.00	0.00	825.51
30-Jan-25	5.64	493.49	0.00	0.00	36.69	1678.77
31-Jan-25	5.64	578.03	0.00	0.00	29.85	302.02
1-Feb-25	5.45	536.48	0.00	0.00	36.40	385.31
2-Feb-25	5.29	498.60	0.00	0.00	34.19	1268.77
3-Feb-25	5.89	469.76	0.00	0.00	34.75	24.59
4-Feb-25	4.81	431.49	0.00	0.00	31.35	52.19
5-Feb-25	5.27	443.68	0.00	0.00	0.00	13.92
6-Feb-25	10.47	452.33	0.00	0.00	0.00	0.00
7-Feb-25	5.92	568.33	0.00	0.00	0.00	765.99
8-Feb-25	6.73	480.51	0.00	0.00	35.12	276.76
9-Feb-25	6.63	521.80	0.00	0.00	31.16	301.58
10-Feb-25	6.66	594.15	0.00	0.00	0.00	168.68
11-Feb-25	12.71	1076.63	0.00	0.00	35.71	530.51
12-Feb-25	5.68	765.72	0.00	0.00	30.64	384.47
13-Feb-25	5.79	480.90	0.00	0.00	34.17	674.96
14-Feb-25	5.91	427.56	0.00	0.00	35.07	778.34
15-Feb-25	5.06	649.46	0.00	0.00	56.12	757.42
16-Feb-25	0.70	317.99	0.00	0.00	65.21	561.97

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
17-Feb-25	2.33	110.10	0.00	0.00	34.77	402.56
18-Feb-25	3.42	214.56	0.00	0.00	31.38	486.90
19-Feb-25	13.82	647.76	0.00	0.00	33.70	328.15
20-Feb-25	6.40	550.37	0.00	0.00	29.48	216.70
21-Feb-25	8.82	591.92	0.00	0.00	29.26	226.38
22-Feb-25	14.16	1193.28	0.00	0.00	38.87	416.23
23-Feb-25	11.10	960.76	0.00	0.00	36.45	390.43
24-Feb-25	7.63	722.46	0.00	0.00	0.00	0.00
25-Feb-25	7.21	673.45	0.00	0.00	31.93	267.91
26-Feb-25	7.45	737.81	0.00	0.00	0.00	0.00
27-Feb-25	12.81	660.47	0.00	0.00	0.00	0.00
28-Feb-25	0.00	780.14	0.00	0.00	0.00	0.00
1-Mar-25	0.00	0.00	0.00	0.00	0.00	0.00
2-Mar-25	18.00	40.24	0.00	0.00	0.00	0.00
3-Mar-25	0.00	0.00	0.00	0.00	0.00	0.00
4-Mar-25	0.00	0.00	0.00	0.00	0.00	0.00
5-Mar-25	0.00	0.00	0.00	0.00	0.00	0.00
6-Mar-25	3.16	0.52	0.00	0.00	0.00	0.00
7-Mar-25	5.10	380.50	0.00	0.00	0.00	0.00
8-Mar-25	15.42	535.82	0.00	0.00	0.00	0.00
9-Mar-25	5.70	349.96	0.00	0.00	0.00	0.00
10-Mar-25	7.72	2135.95	0.00	0.00	0.00	0.00
11-Mar-25	4.45	1494.09	0.00	0.00	0.00	0.00
12-Mar-25	6.49	2219.97	0.00	0.00	0.00	0.00
13-Mar-25	6.64	2825.26	0.00	0.00	0.00	0.00
14-Mar-25	6.09	2585.66	0.00	0.00	0.00	0.00
15-Mar-25	8.28	2476.61	0.00	0.00	0.00	0.00
16-Mar-25	131.30	1143.86	0.00	0.00	0.00	0.00
17-Mar-25	3.97	2028.21	0.00	0.00	6.10	13.54
18-Mar-25	0.00	1871.58	0.00	0.00	11.20	601.47
19-Mar-25	0.00	376.18	0.00	0.00	9.07	605.91
20-Mar-25	2.36	382.86	0.00	0.00	7.55	605.91
21-Mar-25	2.20	963.77	0.00	0.00	7.22	1386.91
22-Mar-25	3.08	249.95	0.00	0.00	6.98	605.91
23-Mar-25	3.32	248.78	0.00	0.00	10.10	773.01
24-Mar-25	4.10	391.78	0.00	0.00	4.30	960.54
25-Mar-25	3.81	279.19	0.00	0.00	5.15	341.43
26-Mar-25	4.28	365.96	0.00	0.00	5.32	461.34
27-Mar-25	2.96	288.22	0.00	0.00	6.03	481.82
28-Mar-25	2.77	288.22	0.00	0.00	6.88	536.43
29-Mar-25	2.44	247.86	0.00	0.00	4.85	372.83
30-Mar-25	2.46	224.26	0.00	0.00	13.94	513.67
31-Mar-25	2.95	239.20	0.00	0.00	13.46	1190.35
1-Apr-25	2.67	243.40	0.00	0.00	13.85	1068.98

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
2-Apr-25	3.06	241.44	0.00	0.00	13.21	1108.47
3-Apr-25	2.97	272.89	0.00	0.00	18.04	1109.45
4-Apr-25	4.07	259.00	0.00	0.00	0.00	392.16
5-Apr-25	16.07	1284.37	0.00	0.00	0.00	446.80
6-Apr-25	17.00	1361.05	0.00	0.00	0.00	467.15
7-Apr-25	39.89	1909.07	0.00	0.00	7.67	125.27
8-Apr-25	9.58	916.98	0.00	0.00	7.74	158.45
9-Apr-25	3.36	489.29	0.00	0.00	0.00	292.61
10-Apr-25	26.47	2573.34	0.00	0.00	12.80	678.81
11-Apr-25	5.61	2297.69	0.00	0.00	12.80	107.56
12-Apr-25	2.69	982.25	0.00	0.00	0.00	0.00
13-Apr-25	2.02	608.44	0.00	0.00	0.00	0.00
14-Apr-25	2.02	301.46	0.00	0.00	0.00	623.00
15-Apr-25	11.37	540.41	0.00	0.00	6.29	428.92
16-Apr-25	9.80	2116.42	0.00	0.00	6.30	785.30
17-Apr-25	10.71	903.09	0.00	0.00	6.29	771.91
18-Apr-25	15.45	524.94	0.00	0.00	7.58	823.97
19-Apr-25	3.08	201.85	0.00	0.00	7.60	516.74
20-Apr-25	5.90	1515.59	0.00	0.00	7.41	615.41
21-Apr-25	5.19	494.93	0.00	0.00	7.54	691.40
22-Apr-25	5.31	377.62	0.00	0.00	7.46	591.59
23-Apr-25	4.53	461.37	0.00	0.00	7.56	560.10
24-Apr-25	4.08	435.95	0.00	0.00	7.56	685.59
25-Apr-25	4.08	410.25	0.00	0.00	7.59	610.50
26-Apr-25	4.08	306.05	0.00	0.00	7.59	710.73
27-Apr-25	3.80	343.28	0.00	0.00	7.51	622.40
28-Apr-25	3.96	366.61	0.00	0.00	7.52	701.99
29-Apr-25	5.55	392.69	0.00	0.00	7.51	624.25
30-Apr-25	3.80	564.92	0.00	0.00	7.72	617.18
1-May-25	0.71	210.37	0.00	0.00	7.62	646.07
2-May-25	0.79	55.71	0.00	0.00	7.41	727.33
3-May-25	2.90	470.94	0.00	0.00	7.33	607.84
4-May-25	11.12	835.98	0.00	0.00	0.00	0.00
5-May-25	7.28	1008.60	0.00	0.00	7.50	577.94
6-May-25	8.60	396.10	0.00	0.00	7.56	379.05
7-May-25	5.90	656.93	0.00	0.00	7.56	840.67
8-May-25	7.34	1198.92	0.00	0.00	7.40	562.37
9-May-25	5.78	622.33	0.00	0.00	13.38	231.57
10-May-25	5.39	478.54	0.00	0.00	13.38	844.66
11-May-25	6.32	488.91	0.00	0.00	7.39	224.08
12-May-25	5.07	489.55	0.00	0.00	7.39	598.32
13-May-25	5.57	445.91	0.00	0.00	7.39	631.28
14-May-25	4.56	499.64	0.00	0.00	7.39	425.79
15-May-25	1.93	285.74	0.00	0.00	7.22	425.79

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
16-May-25	3.63	237.37	0.00	0.00	7.52	557.86
17-May-25	4.04	265.16	0.00	0.00	0.00	179.99
18-May-25	0.89	203.82	0.00	0.00	13.76	7.28
19-May-25	1.94	105.90	0.00	0.00	7.56	887.42
20-May-25	5.33	292.16	0.00	0.00	7.36	623.01
21-May-25	12.96	940.70	0.00	0.00	6.83	688.87
22-May-25	13.47	1042.68	0.00	0.00	7.02	531.76
23-May-25	6.41	693.11	0.00	0.00	0.00	67.49
24-May-25	6.41	391.64	0.00	0.00	7.03	701.10
25-May-25	0.45	232.79	0.00	0.00	7.04	653.07
26-May-25	0.00	0.00	0.00	0.00	0.00	126.19
27-May-25	0.00	0.00	0.00	0.00	0.00	64.57
28-May-25	0.00	0.00	0.00	0.00	0.00	658.17
29-May-25	8.59	27.92	0.00	0.00	6.86	619.84
30-May-25	0.00	81.92	0.00	0.00	6.86	537.03
31-May-25	0.00	0.00	0.00	0.00	6.99	266.62
1-Jun-25	0.00	0.00	0.00	0.00	6.94	622.83
2-Jun-25	0.00	0.00	0.00	0.00	6.86	545.05
3-Jun-25	0.00	0.00	0.00	0.00	0.00	25.35
4-Jun-25	0.00	0.00	0.00	0.00	7.16	498.74
5-Jun-25	0.00	0.00	0.00	0.00	7.14	354.96
6-Jun-25	0.00	0.00	0.00	0.00	6.99	601.80
7-Jun-25	0.00	0.00	0.00	0.00	6.95	724.02
8-Jun-25	0.00	0.00	0.00	0.00	0.00	10.17
9-Jun-25	0.00	0.00	0.00	0.00	7.01	333.51
10-Jun-25	0.00	0.00	0.00	0.00	6.88	447.16
11-Jun-25	0.00	0.00	0.00	0.00	8.90	567.95
12-Jun-25	0.00	0.00	0.00	0.00	9.34	700.75
13-Jun-25	0.00	0.00	0.00	0.00	6.80	514.41
14-Jun-25	0.00	0.00	0.00	0.00	6.80	584.84
15-Jun-25	0.00	0.00	0.00	0.00	7.23	244.50
16-Jun-25	0.00	0.00	0.00	0.00	9.27	732.93
17-Jun-25	0.00	0.00	0.00	0.00	8.22	643.28
18-Jun-25	0.00	0.00	0.00	0.00	9.39	819.17
19-Jun-25	0.00	0.00	0.00	0.00	4.68	553.31
20-Jun-25	0.00	0.00	0.00	0.00	10.39	905.56
21-Jun-25	0.00	630.98	0.00	0.00	9.69	882.14
22-Jun-25	9.55	758.77	0.00	0.00	9.40	687.53
23-Jun-25	9.55	758.77	0.00	0.00	9.40	687.53
24-Jun-25	21.28	2679.37	0.00	0.00	6.12	1447.25
25-Jun-25	9.74	1254.36	0.00	0.00	6.96	714.56
26-Jun-25	7.83	749.07	0.00	0.00	5.43	515.79
27-Jun-25	3.16	584.85	0.00	0.00	5.09	402.64
28-Jun-25	0.48	115.21	0.00	0.00	6.82	667.38

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
29-Jun-25	0.00	0.00	0.00	0.00	7.50	652.16
30-Jun-25	0.00	0.00	0.00	0.00	7.58	626.65
1-Jul-25	0.00	0.00	0.00	0.00	10.50	781.24
2-Jul-25	0.00	0.00	0.00	0.00	7.54	701.96
3-Jul-25	0.00	0.00	0.00	0.00	7.72	478.66
4-Jul-25	0.00	0.00	0.00	0.00	7.98	743.61
5-Jul-25	0.00	0.00	0.00	0.00	3.76	526.69
6-Jul-25	0.00	0.00	0.00	0.00	2.56	303.57
7-Jul-25	0.00	0.00	0.00	0.00	2.28	184.05
8-Jul-25	0.00	0.00	0.00	0.00	8.00	662.60
9-Jul-25	0.00	0.00	0.00	0.00	10.05	859.77
10-Jul-25	0.00	0.00	0.00	0.00	11.16	844.79
11-Jul-25	0.00	0.00	0.00	0.00	8.90	928.68
12-Jul-25	0.00	0.00	0.00	0.00	9.39	773.81
13-Jul-25	0.00	0.00	0.00	0.00	9.81	847.58
14-Jul-25	0.00	0.00	0.00	0.00	9.97	773.85
15-Jul-25	0.00	0.00	0.00	0.00	10.06	887.23
16-Jul-25	0.00	0.00	0.00	0.00	9.76	851.48
17-Jul-25	0.00	0.00	0.00	0.00	11.03	739.82
18-Jul-25	0.00	0.00	0.00	0.00	10.09	809.91
19-Jul-25	0.00	0.00	0.00	0.00	9.18	883.64
20-Jul-25	0.00	0.00	0.00	0.00	11.06	893.76
21-Jul-25	0.00	0.00	0.00	0.00	10.63	824.42
22-Jul-25	0.00	0.00	0.00	0.00	9.80	746.31
23-Jul-25	0.00	0.00	0.00	0.00	10.28	895.13
24-Jul-25	0.00	0.00	0.00	0.00	9.29	782.62
25-Jul-25	0.00	0.00	0.00	0.00	8.74	934.25
26-Jul-25	0.00	0.00	0.00	0.00	11.06	792.95
27-Jul-25	0.00	0.00	0.00	0.00	10.75	866.54
28-Jul-25	0.00	0.00	0.00	0.00	9.51	844.51
29-Jul-25	0.00	0.00	0.00	0.00	10.67	925.57
30-Jul-25	0.00	0.00	0.00	0.00	9.90	809.57
31-Jul-25	0.00	0.00	0.00	0.00	6.20	537.56
1-Aug-25	0.00	0.00	0.00	0.00	5.47	645.12
2-Aug-25	0.00	0.00	0.00	0.00	7.34	647.26
3-Aug-25	0.00	0.00	0.00	0.00	8.66	630.99
4-Aug-25	0.00	0.00	0.00	0.00	7.38	722.85
5-Aug-25	0.00	0.00	0.00	0.00	5.27	527.98
6-Aug-25	0.00	0.00	0.00	0.00	4.89	436.01
7-Aug-25	0.00	0.00	0.00	0.00	4.83	416.09
8-Aug-25	0.00	0.00	0.00	0.00	5.03	406.15
9-Aug-25	0.00	0.00	0.00	0.00	7.06	521.77
10-Aug-25	0.00	0.00	0.00	0.00	9.13	640.06
11-Aug-25	0.00	0.00	0.00	0.00	8.34	733.73

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
12-Aug-25	0.00	0.00	0.00	0.00	7.86	496.84
13-Aug-25	0.00	0.00	0.00	0.00	6.31	655.19
14-Aug-25	0.00	0.00	0.00	0.00	5.61	526.01
15-Aug-25	0.00	0.00	0.00	0.00	5.77	493.59
16-Aug-25	0.00	0.00	0.00	0.00	8.58	572.77
17-Aug-25	0.00	0.00	0.00	0.00	8.45	677.16
18-Aug-25	0.00	0.00	0.00	0.00	9.40	339.97
19-Aug-25	0.00	0.00	0.00	0.00	9.59	352.63
20-Aug-25	0.00	0.00	0.00	0.00	9.45	305.57
21-Aug-25	0.00	0.00	0.00	0.00	9.71	337.98
22-Aug-25	0.00	0.00	0.00	0.00	11.33	411.67
23-Aug-25	0.00	0.00	0.00	0.00	11.43	72.74
24-Aug-25	0.00	0.00	0.00	0.00	7.69	228.32
25-Aug-25	0.00	0.00	0.00	0.00	9.80	223.34
26-Aug-25	0.00	0.00	0.00	0.00	11.27	306.88
27-Aug-25	0.00	0.00	0.00	0.00	11.25	446.97
28-Aug-25	0.00	0.00	0.00	0.00	11.27	375.21
29-Aug-25	0.00	0.00	0.00	0.00	11.27	131.78
30-Aug-25	0.00	0.00	0.00	0.00	0.00	314.36
31-Aug-25	0.00	0.00	0.00	0.00	0.00	65.02
1-Sep-25	0.00	0.00	0.00	0.00	0.00	395.69
2-Sep-25	0.00	0.00	0.00	0.00	0.00	373.47
3-Sep-25	0.00	0.00	0.00	0.00	0.00	321.63
4-Sep-25	0.00	0.00	0.00	0.00	0.00	398.94
5-Sep-25	0.00	0.00	0.00	0.00	10.01	334.57
6-Sep-25	0.00	0.00	0.00	0.00	9.53	339.63
7-Sep-25	0.00	0.00	0.00	0.00	7.52	304.95
8-Sep-25	0.00	0.00	0.00	0.00	8.32	288.58
9-Sep-25	0.00	0.00	0.00	0.00	8.49	277.37
10-Sep-25	0.00	0.00	0.00	0.00	11.46	280.14
11-Sep-25	0.00	0.00	0.00	0.00	11.24	411.60
12-Sep-25	0.00	0.00	0.00	0.00	11.14	373.07
13-Sep-25	0.00	0.00	0.00	0.00	11.39	321.81
14-Sep-25	0.00	0.00	0.00	0.00	7.79	403.31
15-Sep-25	0.00	0.00	0.00	0.00	11.11	224.54
16-Sep-25	0.00	0.00	0.00	0.00	10.91	377.89
17-Sep-25	0.00	0.00	0.00	0.00	11.35	392.75
18-Sep-25	0.00	0.00	0.00	0.00	11.09	374.43
19-Sep-25	0.00	0.00	0.00	0.00	11.09	119.34
20-Sep-25	0.00	0.00	0.00	0.00	11.14	165.20
21-Sep-25	0.00	0.00	0.00	0.00	11.14	166.51
22-Sep-25	0.00	0.00	0.00	0.00	10.99	438.48
23-Sep-25	0.00	0.00	0.00	0.00	10.82	296.67
24-Sep-25	0.00	0.00	0.00	0.00	7.61	371.42

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
25-Sep-25	0.00	0.00	0.00	0.00	10.47	233.17
26-Sep-25	0.00	0.00	0.00	0.00	7.83	359.17
27-Sep-25	0.00	0.00	0.00	0.00	9.83	219.25
28-Sep-25	0.00	0.00	0.00	0.00	9.91	198.72
29-Sep-25	0.00	0.00	0.00	0.00	10.39	608.27
30-Sep-25	0.00	0.00	0.00	0.00	9.93	538.66
1-Oct-25	0.00	0.00	0.00	0.00	0.00	0.00
2-Oct-25	0.00	0.00	0.00	0.00	7.65	293.36
3-Oct-25	0.00	0.00	0.00	0.00	7.67	248.46
4-Oct-25	0.00	0.00	0.00	0.00	11.25	306.54
5-Oct-25	0.00	0.00	0.00	0.00	9.99	371.75
6-Oct-25	0.00	0.00	0.00	0.00	11.11	335.92
7-Oct-25	0.00	0.00	0.00	0.00	8.28	358.95
8-Oct-25	0.00	0.00	0.00	0.00	6.52	358.02
9-Oct-25	0.00	0.00	0.00	0.00	8.22	178.48
10-Oct-25	0.00	0.00	0.00	0.00	8.26	300.82
11-Oct-25	0.00	0.00	0.00	0.00	10.32	553.91
12-Oct-25	0.00	0.00	0.00	0.00	10.26	544.31
13-Oct-25	0.00	0.00	0.00	0.00	11.25	374.61
14-Oct-25	0.00	0.00	0.00	0.00	11.00	366.98
15-Oct-25	0.00	0.00	0.00	0.00	8.32	360.80
16-Oct-25	0.00	0.00	0.00	0.00	7.52	200.30
17-Oct-25	0.00	0.00	0.00	0.00	9.73	329.72
18-Oct-25	0.00	0.00	0.00	0.00	7.38	291.38
19-Oct-25	0.00	0.00	0.00	0.00	9.58	254.86
20-Oct-25	0.00	0.00	0.00	0.00	9.65	324.84
21-Oct-25	0.00	0.00	0.00	0.00	9.74	316.77
22-Oct-25	0.00	0.00	0.00	0.00	9.99	338.08
23-Oct-25	0.00	0.00	0.00	0.00	9.33	187.91
24-Oct-25	0.00	0.00	0.00	0.00	10.80	860.88
25-Oct-25	0.00	0.00	0.00	0.00	10.80	665.81
26-Oct-25	0.00	0.00	0.00	0.00	10.13	869.09
27-Oct-25	0.00	0.00	0.00	0.00	11.08	850.82
28-Oct-25	0.00	0.00	0.00	0.00	9.81	422.31
29-Oct-25	0.00	0.00	0.00	0.00	10.28	492.50
30-Oct-25	0.00	0.00	0.00	0.00	13.76	1243.44
31-Oct-25	0.00	0.00	0.00	0.00	9.69	630.61
1-Nov-25	0.00	0.00	0.00	0.00	9.59	838.76
2-Nov-25	0.00	0.00	0.00	0.00	9.73	865.56
3-Nov-25	0.00	0.00	0.00	0.00	9.73	882.36
4-Nov-25	0.00	0.00	0.00	0.00	9.44	766.77
5-Nov-25	0.00	0.00	0.00	0.00	8.91	644.02
6-Nov-25	0.00	0.00	0.00	0.00	8.63	608.73
7-Nov-25	0.00	0.00	0.00	0.00	8.70	567.59

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
8-Nov-25	0.00	0.00	0.00	0.00	8.44	704.79
9-Nov-25	0.00	0.00	0.00	0.00	8.58	781.11
10-Nov-25	0.00	0.00	0.00	0.00	8.55	719.64
11-Nov-25	0.00	0.00	0.00	0.00	8.06	748.19
12-Nov-25	0.00	0.00	0.00	0.00	8.06	518.88
13-Nov-25	0.00	0.00	0.00	0.00	7.92	605.00
14-Nov-25	0.00	0.00	0.00	0.00	7.43	381.58
15-Nov-25	0.00	0.00	0.00	0.00	8.76	705.67
16-Nov-25	0.00	0.00	0.00	0.00	8.07	440.99
17-Nov-25	0.00	0.00	0.00	0.00	10.34	230.67
18-Nov-25	0.00	0.00	0.00	0.00	10.06	852.58
19-Nov-25	0.00	0.00	0.00	0.00	7.73	701.96
20-Nov-25	0.00	0.00	0.00	0.00	7.80	685.18
21-Nov-25	0.00	0.00	0.00	0.00	7.76	667.18
22-Nov-25	0.00	0.00	0.00	0.00	7.93	662.61
23-Nov-25	0.00	0.00	0.00	0.00	8.21	728.30
24-Nov-25	0.00	0.00	0.00	0.00	8.80	511.65
25-Nov-25	0.00	0.00	0.00	0.00	8.21	622.99
26-Nov-25	0.00	0.00	0.00	0.00	9.27	737.42
27-Nov-25	0.00	0.00	0.00	0.00	9.14	1005.46
28-Nov-25	0.00	0.00	0.00	0.00	7.66	677.46
29-Nov-25	0.00	0.00	0.00	0.00	6.92	424.43
30-Nov-25	0.00	0.00	0.00	0.00	6.73	746.25
1-Dec-25	0.00	0.00	0.00	0.00	7.01	473.66
2-Dec-25	0.00	0.00	0.00	0.00	7.03	597.70
3-Dec-25	0.00	0.00	0.00	0.00	17.09	636.13
4-Dec-25	0.00	0.00	0.00	0.00	17.40	1299.45
5-Dec-25	0.00	0.00	0.00	0.00	17.34	1450.76
6-Dec-25	0.00	0.00	0.00	0.00	16.86	1453.46
7-Dec-25	0.00	0.00	0.00	0.00	17.37	1602.83
8-Dec-25	0.00	0.00	0.00	0.00	14.55	1224.29
9-Dec-25	0.00	0.00	0.00	0.00	13.90	1283.80
10-Dec-25	0.00	0.00	0.00	0.00	14.56	1207.72
11-Dec-25	0.00	0.00	0.00	0.00	14.07	1219.29
12-Dec-25	0.00	0.00	0.00	0.00	14.56	1397.61
13-Dec-25	0.00	0.00	0.00	0.00	14.05	1014.17
14-Dec-25	0.00	0.00	0.00	0.00	12.63	1153.00
15-Dec-25	0.00	0.00	0.00	0.00	13.04	1038.73
16-Dec-25	0.00	0.00	0.00	0.00	6.37	1283.80
17-Dec-25	0.00	0.00	0.00	0.00	8.96	798.74
18-Dec-25	0.00	0.00	0.00	0.00	9.45	846.50
19-Dec-25	0.00	0.00	0.00	0.00	10.02	819.98
20-Dec-25	0.00	0.00	0.00	0.00	0.00	902.28
21-Dec-25	0.00	0.00	0.00	0.00	0.00	0.00

Site C Discharge						
Date	WEOP Discharge		EEOP Discharge		L6-EoP Discharge	
	Rate (L/s)	Volume (m3)	Rate (L/s)2	Volume (m3)3	Rate (L/s)4	Volume (m3)5
22-Dec-25	0.00	0.00	0.00	0.00	0.00	0.00
23-Dec-25	0.00	0.00	0.00	0.00	16.23	1128.37
24-Dec-25	0.00	0.00	0.00	0.00	10.33	1087.16
25-Dec-25	0.00	0.00	0.00	0.00	10.78	1117.83
26-Dec-25	0.00	0.00	0.00	0.00	7.12	499.36
27-Dec-25	0.00	0.00	0.00	0.00	9.26	552.21
28-Dec-25	0.00	0.00	0.00	0.00	10.81	675.22
29-Dec-25	0.00	0.00	0.00	0.00	9.44	413.19
30-Dec-25	0.00	0.00	0.00	0.00	7.62	720.14
31-Dec-25	0.00	0.00	0.00	0.00	22.52	811.02

APPENDIX B

Consolidated In Situ Field Measurement Water Quality Data

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
11/22/2024	32B Manhole	9.70	14.70	627.00	62.40	61.50	59.60	61.17
11/23/2024	32B Manhole	9.70	14.70	627.00	62.40	61.50	59.60	61.17
12/5/2024	32B Manhole	9.70	2.90	512.00	8.80	8.50	8.50	8.60
12/6/2024	32B Manhole	9.70	2.90	512.00	8.80	8.50	8.50	8.60
6/15/2024	AFDE Area 20	8.20	16.50	303.00	374.00	375.00	378.00	375.67
7/12/2024	AFDE Area 20/21	9.89	22.50	2850.00	48.50	48.52	48.55	48.52
7/13/2024	AFDE Area 20/21	10.59	21.10	2840.00	36.50	36.50	35.90	36.30
7/17/2024	AFDE Area 20/21	7.90	22.80	792.00	10.20	14.60	14.50	13.10
7/20/2024	AFDE Area 20/21	10.49	23.10	4210.00	65.10	65.10	63.30	64.50
7/26/2024	AFDE Area 20/21	11.69	17.10	2100.00	15.10	14.90	13.10	N/A
7/27/2024	AFDE Area 20/21	12.70	15.50	2790.00	30.30	25.90	26.50	27.57
7/28/2024	AFDE Area 20/21	12.23	17.40	2740.00	32.40	32.45	32.40	32.42
7/29/2024	AFDE Area 20/21	12.40	18.00	2620.00	21.00	22.00	21.00	21.33
7/30/2024	AFDE Area 20/21	12.51	21.60	2670.00	23.10	23.15	23.14	23.13
7/31/2024	AFDE Area 20/21	12.46	19.40	2570.00	24.50	24.55	24.56	24.54
8/1/2024	AFDE Area 20/21	12.01	21.30	2070.00	26.30	25.00	23.10	24.80
8/2/2024	AFDE Area 20/21	12.09	14.30	1727.00	1.68	1.53	1.56	1.59
8/3/2024	AFDE Area 20/21	11.83	25.00	1878.00	2.61	2.70	2.62	2.64
8/4/2024	AFDE Area 20/21	12.09	16.30	1951.00	11.90	10.35	11.19	11.15
8/5/2024	AFDE Area 20/21	12.12	15.90	1852.00	13.30	14.50	178.00	68.60
8/6/2024	AFDE Area 20/21	11.90	18.40	1901.00	12.10	12.13	12.10	12.11
8/7/2024	AFDE Area 20/21	12.20	18.40	1895.00	10.12	10.14	10.23	10.16
8/8/2024	AFDE Area 20/21	12.08	22.40	1496.00	12.14	12.15	13.53	12.61
8/9/2024	AFDE Area 20/21	11.89	22.00	1384.00	10.23	11.56	11.45	11.08
8/10/2024	AFDE Area 20/21	12.10	19.40	1216.00	11.12	10.95	10.95	11.01
8/11/2024	AFDE Area 20/21	11.87	22.50	1354.00	10.25	10.26	10.25	10.25
8/13/2024	AFDE Area 20/21	11.89	18.00	1914.00	8.89	7.99	7.94	8.27
8/15/2024	AFDE Area 20/21	12.14	19.40	1862.00	9.84	9.86	10.00	9.90
8/16/2024	AFDE Area 20/21	12.06	19.10	1874.00	11.21	11.00	11.12	11.11
8/18/2024	AFDE Area 20/21	11.94	16.40	1881.00	7.45	7.84	7.84	7.71
8/19/2024	AFDE Area 20/21	12.12	18.20	1801.00	10.20	10.21	10.31	10.24
8/20/2024	AFDE Area 20/21	12.00	16.20	1884.00	7.89	8.00	7.94	7.94
8/22/2024	AFDE Area 20/21	11.76	14.90	974.00	8.61	8.32	6.55	7.83
8/24/2024	AFDE Area 20/21	11.46	19.20	885.00	2.53	2.71	3.03	2.76
8/28/2024	AFDE Area 20/21	11.58	12.50	722.00	2.28	1.84	2.40	2.17
8/30/2024	AFDE Area 20/21	11.89	18.10	3210.00	34.60	34.00	35.60	34.73
9/1/2024	AFDE Area 20/21	10.73	15.60	601.00	27.20	20.50	21.60	23.10
9/2/2024	AFDE Area 20/21	11.21	17.30	639.00	28.20	28.70	29.70	28.87
9/4/2024	AFDE Area 20/21	11.85	18.90	694.00	29.12	29.16	29.30	29.19
9/5/2024	AFDE Area 20/21	11.78	17.00	715.00	32.14	32.14	33.00	32.43
9/7/2024	AFDE Area 20/21	11.88	19.20	746.00	29.14	30.00	29.11	29.42
9/7/2024	AFDE Area 20/21	7.97	20.10	2280.00	5.23	5.17	5.10	5.17
9/8/2024	AFDE Area 20/21	10.20	17.30	463.00	3.01	3.19	2.90	3.03
9/9/2024	AFDE Area 20/21	10.80	14.70	506.00	15.20	16.60	15.90	15.90
9/10/2024	AFDE Area 20/21	10.36	15.90	482.00	8.04	8.00	6.98	7.67
9/11/2024	AFDE Area 20/21	11.67	18.90	1100.00	15.70	15.30	11.50	14.17
9/12/2024	AFDE Area 20/21	11.86	16.00	1114.00	14.20	14.60	15.10	14.63
9/13/2024	AFDE Area 20/21	12.12	14.40	1215.00	13.20	13.45	13.84	13.50
9/15/2024	AFDE Area 20/21	12.23	18.00	987.00	15.20	15.20	14.72	15.04
9/16/2024	AFDE Area 20/21	11.50	18.80	1391.00	13.30	11.30	11.30	11.97
9/17/2024	AFDE Area 20/21	11.53	14.10	1002.00	5.63	4.67	5.55	5.28
9/18/2024	AFDE Area 20/21	11.36	12.80	739.00	6.86	8.08	7.42	7.45
9/23/2024	AFDE Area 20/21	10.69	16.90	1169.00	14.20	14.80	14.50	14.50
9/24/2024	AFDE Area 20/21	11.58	13.40	1374.00	11.40	10.96	12.80	11.72
9/25/2024	AFDE Area 20/21	11.69	11.20	1470.00	10.65	9.27	9.52	9.81
9/26/2024	AFDE Area 20/21	11.25	14.50	1530.00	13.20	11.90	12.50	12.53
9/27/2024	AFDE Area 20/21	11.86	12.40	1518.00	14.20	14.23	14.22	14.22
9/28/2024	AFDE Area 20/21	12.24	7.80	2170.00	10.80	12.80	11.72	11.77
9/29/2024	AFDE Area 20/21	12.11	9.10	2140.00	11.20	11.28	11.22	11.23
9/30/2024	AFDE Area 20/21	12.02	7.60	2120.00	15.12	15.21	15.14	15.16
10/1/2024	AFDE Area 20/21	10.94	10.60	1507.00	26.80	26.40	26.30	26.50
10/2/2024	AFDE Area 20/21	12.19	6.20	1889.00	12.40	10.07	9.71	10.73
10/3/2024	AFDE Area 20/21	12.01	11.90	2020.00	7.76	7.64	7.95	7.78
10/4/2024	AFDE Area 20/21	12.32	9.70	2660.00	17.10	17.20	16.70	17.00
10/5/2024	AFDE Area 20/21	12.10	8.00	2670.00	15.20	15.20	16.10	15.50
10/6/2024	AFDE Area 20/21	12.22	8.60	2690.00	16.21	16.21	16.33	16.25
10/7/2024	AFDE Area 20/21	12.17	15.90	2640.00	19.20	19.22	19.46	19.29
10/8/2024	AFDE Area 20/21	12.22	8.80	2590.00	28.10	28.00	28.21	28.10
10/9/2024	AFDE Area 20/21	7.81	9.60	1755.00	1.05	0.98	1.10	1.04
10/10/2024	AFDE Area 20/21	8.76	9.70	1852.00	8.79	9.06	9.37	9.07
10/11/2024	AFDE Area 20/21	11.80	8.90	1203.00	7.45	3.08	4.49	5.01
10/12/2024	AFDE Area 20/21	11.35	8.90	1326.00	10.25	10.24	11.56	10.68
10/13/2024	AFDE Area 20/21	11.67	8.60	1311.00	12.66	12.68	12.68	12.67
10/14/2024	AFDE Area 20/21	11.89	9.70	1294.00	15.26	15.66	15.41	15.44
10/15/2024	AFDE Area 20/21	12.11	10.60	1318.00	20.10	20.11	21.15	20.45
10/16/2024	AFDE Area 20/21	11.74	5.20	1241.00	22.60	22.21	23.00	22.60
10/17/2024	AFDE Area 20/21	8.32	14.60	2250.00	119.00	120.00	119.00	119.33
10/18/2024	AFDE Area 20/21	10.95	5.40	1210.00	2.71	2.83	3.83	3.12
10/19/2024	AFDE Area 20/21	10.95	5.40	1210.00	2.71	2.83	3.83	3.12
10/23/2024	AFDE Area 20/21	11.74	4.10	2150.00	32.10	32.10	33.00	32.40
10/26/2024	AFDE Area 20/21	8.45	5.00	726.00	2.62	2.50	2.63	2.58
10/27/2024	AFDE Area 20/21	8.27	5.30	695.00	4.26	4.24	4.20	4.23
10/28/2024	AFDE Area 20/21	8.97	11.10	1015.00	7.84	7.66	7.51	7.67

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/29/2024	AFDE Area 20/21	8.97	11.10	1015.00	7.84	7.66	7.51	7.67
10/30/2024	AFDE Area 20/21	8.40	5.00	674.00	6.13	6.82	7.00	6.65
10/31/2024	AFDE Area 20/21	8.20	8.40	536.00	5.18	4.89	5.16	5.08
11/1/2024	AFDE Area 20/21	8.10	5.70	555.00	4.32	4.78	5.65	4.92
11/2/2024	AFDE Area 20/21	8.30	8.00	530.00	5.10	3.42	3.89	4.14
11/3/2024	AFDE Area 20/21	8.00	8.30	550.00	4.17	3.16	2.63	3.32
11/6/2024	AFDE Area 20/21	8.10	8.40	675.00	5.32	3.21	4.10	4.21
11/7/2024	AFDE Area 20/21	7.90	7.30	718.00	2.46	2.61	2.37	2.48
11/9/2024	AFDE Area 20/21	8.30	4.10	731.00	1.70	1.37	1.35	1.47
11/10/2024	AFDE Area 20/21	7.80	6.50	737.00	4.51	3.05	3.43	3.66
11/11/2024	AFDE Area 20/21	8.00	3.90	734.00	7.36	7.02	7.14	7.17
11/12/2024	AFDE Area 20/21	7.90	1.90	810.00	4.95	5.05	5.12	5.04
11/13/2024	AFDE Area 20/21	7.90	2.10	787.00	5.35	5.02	5.12	5.16
8/1/2024	AFDE Bench 0 BEDROCK EXCA	8.20	18.30	2260.00	1000.00	1000.00	1000.00	1000.00
6/13/2024	AFDE-R6-EP	8.06	19.20	422.00	102.40	104.00	103.40	103.27
6/30/2024	AFDE-R6-EP	9.76	25.90	397.00	10.68	10.08	10.26	10.34
4/15/2024	AK-Pond	9.36	11.60	277.00	21.20	21.40	21.40	21.33
4/16/2024	AK-Pond	9.04	7.50	285.00	12.10	12.00	12.00	12.03
4/17/2024	AK-Pond	9.07	5.90	294.00	10.21	10.75	10.44	10.47
4/18/2024	AK-Pond	9.12	8.00	287.00	30.10	30.50	31.10	30.57
4/19/2024	AK-Pond	9.13	13.30	290.00	32.20	29.60	29.60	30.47
4/20/2024	AK-Pond	9.20	13.80	296.00	12.80	12.90	12.90	12.87
4/21/2024	AK-Pond	9.24	10.20	282.00	12.10	12.50	12.20	12.27
4/22/2024	AK-Pond	9.13	13.40	278.00	10.44	10.31	10.44	10.40
4/23/2024	AK-Pond	9.03	13.50	289.00	5.88	5.55	5.69	5.71
4/24/2024	AK-Pond	8.84	11.30	279.00	9.20	9.48	9.56	9.41
4/25/2024	AK-Pond	8.95	8.30	294.00	28.80	29.00	29.00	28.93
4/26/2024	AK-Pond	9.58	10.20	314.00	56.50	52.80	52.90	54.07
4/27/2024	AK-Pond	9.02	9.50	307.00	17.80	18.10	18.40	18.10
4/28/2024	AK-Pond	8.96	11.00	321.00	42.00	41.60	41.20	41.60
4/29/2024	AK-Pond	10.40	9.10	315.00	143.00	143.90	142.50	143.13
4/30/2024	AK-Pond	8.67	13.20	323.00	68.60	68.00	66.60	67.73
5/1/2024	AK-Pond	8.58	10.80	302.00	39.00	38.60	39.00	38.87
5/2/2024	AK-Pond	8.92	11.00	275.00	17.30	17.80	17.50	17.53
5/3/2024	AK-Pond	8.92	9.90	275.00	16.20	15.80	16.80	16.27
5/4/2024	AK-Pond	9.73	12.60	229.00	15.10	15.20	15.60	15.30
5/5/2024	AK-Pond	9.16	12.80	254.00	38.90	38.70	39.30	38.97
5/6/2024	AK-Pond	9.04	13.30	274.00	33.70	34.80	34.30	34.27
5/7/2024	AK-Pond	9.02	14.50	269.00	18.40	18.40	18.50	18.43
5/8/2024	AK-Pond	8.99	18.60	273.00	11.22	10.20	10.90	10.77
5/9/2024	AK-Pond	8.58	12.70	271.00	9.34	9.12	9.40	9.29
5/10/2024	AK-Pond	8.60	20.30	380.00	23.50	24.70	24.20	24.13
5/11/2024	AK-Pond	8.60	12.30	373.00	25.70	24.30	26.70	25.57
5/12/2024	AK-Pond	8.60	13.10	406.00	34.00	32.70	32.90	33.20
5/13/2024	AK-Pond	8.35	14.80	375.00	25.30	24.90	24.10	24.77
5/14/2024	AK-Pond	8.74	12.90	343.00	13.80	13.00	13.40	13.40
5/15/2024	AK-Pond	8.69	12.50	308.00	9.44	8.61	8.29	8.78
5/16/2024	AK-Pond	8.81	10.40	298.00	24.40	25.70	25.30	25.13
5/17/2024	AK-Pond	8.59	12.40	296.00	100.90	102.40	103.00	102.10
5/18/2024	AK-Pond	8.75	13.40	355.00	109.00	113.00	109.00	110.33
5/19/2024	AK-Pond	8.78	9.70	321.00	55.90	52.50	51.80	53.40
5/20/2024	AK-Pond	8.39	16.50	306.00	138.00	119.00	118.00	125.00
5/21/2024	AK-Pond	8.57	14.85	302.00	58.40	58.40	57.30	58.03
5/22/2024	AK-Pond	8.65	13.60	293.00	62.30	62.60	62.40	62.43
5/23/2024	AK-Pond	8.62	16.50	296.00	51.30	52.80	52.30	52.13
5/24/2024	AK-Pond	8.74	17.10	296.00	77.00	75.80	75.80	76.20
5/25/2024	AK-Pond	8.64	14.30	298.00	48.70	49.60	49.50	49.27
5/26/2024	AK-Pond	8.78	14.20	297.00	35.90	36.00	36.50	36.13
5/27/2024	AK-Pond	8.44	13.80	303.00	32.10	32.30	31.80	32.07
5/28/2024	AK-Pond	8.66	16.80	299.00	32.30	32.30	32.30	32.30
5/29/2024	AK-Pond	8.93	12.10	295.00	30.30	30.90	31.10	30.77
5/30/2024	AK-Pond	8.25	12.30	301.00	23.00	22.90	22.80	22.90
5/31/2024	AK-Pond	9.11	13.40	323.00	37.00	36.70	37.20	36.97
6/1/2024	AK-Pond	8.96	14.80	322.00	22.50	22.40	22.00	22.30
6/2/2024	AK-Pond	8.68	17.50	341.00	16.40	15.70	15.50	15.87
6/3/2024	AK-Pond	8.48	14.90	354.00	20.20	21.10	21.50	20.93
6/4/2024	AK-Pond	8.43	18.60	345.00	305.00	300.00	308.00	304.33
6/5/2024	AK-Pond	8.43	17.40	364.00	71.90	73.10	73.60	72.87
6/6/2024	AK-Pond	8.40	14.30	382.00	102.00	107.00	107.00	105.33
6/7/2024	AK-Pond	8.86	13.20	381.00	113.00	111.00	110.00	111.33
6/8/2024	AK-Pond	8.84	12.80	384.00	48.41	48.51	48.46	48.46
6/9/2024	AK-Pond	8.92	13.10	391.00	17.50	17.50	18.50	17.83
6/10/2024	AK-Pond	8.72	13.60	405.00	16.40	14.30	14.10	14.93
6/11/2024	AK-Pond	8.90	15.80	369.00	49.10	48.60	49.50	49.07
6/12/2024	AK-Pond	8.44	16.40	510.00	37.10	37.00	37.90	37.33
6/13/2024	AK-Pond	8.17	15.10	483.00	16.40	16.60	16.40	16.47
6/14/2024	AK-Pond	8.16	13.60	389.00	83.90	86.60	84.20	84.90
6/15/2024	AK-Pond	8.59	11.50	461.00	299.00	283.00	289.00	290.33
6/16/2024	AK-Pond	8.25	11.40	3560.00	142.00	145.20	142.00	143.07
6/17/2024	AK-Pond	8.20	15.20	3290.00	39.60	41.10	41.40	40.70
6/18/2024	AK-Pond	8.44	13.90	2840.00	60.40	64.20	64.10	62.90
6/19/2024	AK-Pond	8.10	24.60	1776.00	26.50	27.40	27.20	27.03
6/20/2024	AK-Pond	7.29	19.00	1606.00	10.02	10.01	9.66	9.90

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
6/21/2024	AK-Pond	8.27	27.80	869.00	37.10	36.50	37.20	36.93
6/22/2024	AK-Pond	7.38	23.40	678.00	259.00	264.00	262.00	261.67
6/23/2024	AK-Pond	7.48	22.30	816.00	38.90	40.10	39.50	39.50
6/24/2024	AK-Pond	8.33	13.90	681.00	643.00	646.00	657.00	648.67
6/25/2024	AK-Pond	6.16	21.00	2360.00	65.20	62.00	63.50	63.57
6/26/2024	AK-Pond	7.51	20.00	2480.00	37.60	38.90	39.70	38.73
6/27/2024	AK-Pond	6.21	23.40	2400.00	24.80	25.30	25.30	25.13
6/28/2024	AK-Pond	6.97	23.00	1758.00	17.40	17.10	17.30	17.27
6/29/2024	AK-Pond	8.36	19.10	1495.00	16.90	15.60	15.00	15.83
6/30/2024	AK-Pond	7.97	22.90	895.00	16.40	16.10	16.10	16.20
7/1/2024	AK-Pond	8.20	20.70	601.00	25.30	25.00	25.10	25.13
7/2/2024	AK-Pond	8.42	18.60	486.00	105.00	105.00	106.00	105.33
7/3/2024	AK-Pond	7.79	17.50	1872.00	82.00	81.60	80.70	81.43
7/4/2024	AK-Pond	7.78	18.60	1531.00	62.30	61.00	61.70	61.67
7/5/2024	AK-Pond	8.51	21.30	1141.00	40.10	40.60	41.70	40.80
7/6/2024	AK-Pond	8.34	23.80	1103.00	18.60	18.60	18.70	18.63
7/7/2024	AK-Pond	8.30	22.60	1043.00	19.50	19.20	20.00	19.57
7/8/2024	AK-Pond	8.24	20.70	1025.00	16.80	17.20	17.80	17.27
7/9/2024	AK-Pond	8.50	30.10	863.00	36.20	37.00	36.70	36.63
7/10/2024	AK-Pond	8.72	26.80	822.00	27.00	24.90	23.90	25.27
7/11/2024	AK-Pond	8.30	20.10	870.00	17.10	17.10	16.90	17.03
7/12/2024	AK-Pond	8.56	20.40	1061.00	24.50	25.10	25.10	24.90
7/13/2024	AK-Pond	9.06	22.10	783.00	35.70	35.30	36.70	35.90
7/14/2024	AK-Pond	9.24	20.90	721.00	36.90	38.20	38.10	37.73
7/15/2024	AK-Pond	8.60	22.00	780.00	27.50	25.80	25.60	26.30
7/16/2024	AK-Pond	8.30	23.40	830.00	18.00	17.40	17.90	17.77
7/17/2024	AK-Pond	8.95	23.40	841.00	23.30	22.80	22.70	22.93
7/18/2024	AK-Pond	7.95	22.20	808.00	27.30	27.90	28.10	27.77
7/19/2024	AK-Pond	7.77	24.20	764.00	28.50	27.20	28.70	28.13
7/20/2024	AK-Pond	9.24	21.80	842.00	30.10	32.40	32.50	31.67
7/21/2024	AK-Pond	8.78	23.10	1845.00	65.10	62.40	62.32	63.27
7/22/2024	AK-Pond	8.32	21.20	708.00	19.40	19.50	20.40	19.77
7/23/2024	AK-Pond	7.77	19.90	844.00	14.20	12.00	12.70	12.97
7/24/2024	AK-Pond	8.11	20.10	923.00	16.30	12.05	11.90	13.42
7/25/2024	AK-Pond	6.75	17.40	1145.00	58.50	58.60	57.90	58.33
7/26/2024	AK-Pond	7.67	20.70	850.00	15.40	13.70	14.20	14.43
7/27/2024	AK-Pond	8.75	20.10	942.00	32.10	32.23	32.12	32.15
7/28/2024	AK-Pond	10.10	20.30	669.00	10.90	10.90	11.19	11.00
7/29/2024	AK-Pond	8.45	21.80	643.00	11.68	11.17	11.38	11.41
7/30/2024	AK-Pond	9.28	20.70	607.00	14.20	14.21	14.18	14.20
7/31/2024	AK-Pond	10.60	17.90	570.00	22.45	23.00	23.15	22.87
8/1/2024	AK-Pond	9.48	18.60	586.00	10.37	7.31	8.63	8.77
8/2/2024	AK-Pond	9.28	17.80	550.00	8.72	9.35	10.02	9.36
8/3/2024	AK-Pond	9.43	23.20	613.00	10.70	11.30	12.60	11.53
8/4/2024	AK-Pond	9.85	19.30	850.00	8.34	9.27	10.03	9.21
8/5/2024	AK-Pond	9.54	18.80	571.00	8.62	9.39	9.02	9.01
8/6/2024	AK-Pond	9.23	18.10	724.00	27.00	27.20	27.30	27.17
8/7/2024	AK-Pond	8.22	21.40	821.00	42.10	41.95	41.94	42.00
8/8/2024	AK-Pond	8.45	20.80	730.00	33.70	33.60	34.00	33.77
8/9/2024	AK-Pond	8.37	23.60	726.00	30.10	30.12	31.12	30.45
8/10/2024	AK-Pond	8.67	22.00	689.00	31.20	31.20	31.25	31.22
8/11/2024	AK-Pond	8.68	21.50	568.00	24.16	25.84	25.64	25.21
8/12/2024	AK-Pond	8.52	21.90	619.00	12.07	11.97	11.92	11.99
8/13/2024	AK-Pond	9.14	18.20	721.00	24.50	25.00	24.64	24.71
8/14/2024	AK-Pond	9.34	19.20	669.00	48.60	49.20	49.10	48.97
8/15/2024	AK-Pond	8.72	20.30	577.00	117.00	117.00	117.00	117.00
8/16/2024	AK-Pond	9.75	19.40	674.00	121.10	120.98	120.94	121.01
8/17/2024	AK-Pond	8.82	23.60	624.00	178.00	178.12	178.15	178.09
8/18/2024	AK-Pond	8.85	19.60	684.00	84.12	84.15	8.16	58.81
8/19/2024	AK-Pond	8.89	18.60	875.00	401.00	409.00	411.00	407.00
8/27/2024	AK-Pond	8.62	18.10	459.00	195.00	205.00	206.00	202.00
10/26/2024	Area 32A Tanks	8.67	8.00	561.00	192.00	170.00	169.00	177.00
6/16/2024	Bench 0 Sump	7.88	225.00	1075.00	93.00	105.60	105.20	101.27
6/24/2024	Bench 0 Sump	7.96	1705.00	1254.00	425.00	405.60	405.20	411.93
7/3/2024	Bench 0 Sump	8.12	14.40	947.00	740.00	652.00	661.00	684.33
12/1/2024	Diversion Tunnel Outfall (DT)	7.90	10.50	398.00	17.00	17.30	17.30	17.20
12/8/2024	Diversion Tunnel Outfall (DT)	8.40	19.70	881.00	1000.00	1000.00	1000.00	1000.00
12/8/2024	Diversion Tunnel Outfall (DT)	8.30	18.20	933.00	1000.00	1000.00	1000.00	1000.00
12/9/2024	Diversion Tunnel Outfall (DT)	8.40	19.70	881.00	1000.00	1000.00	1000.00	1000.00
12/9/2024	Diversion Tunnel Outfall (DT)	8.30	18.20	933.00	1000.00	1000.00	1000.00	1000.00
12/10/2024	Diversion Tunnel Outfall (DT)	8.40	19.70	881.00	1000.00	1000.00	1000.00	1000.00
12/10/2024	Diversion Tunnel Outfall (DT)	8.30	18.20	933.00	1000.00	1000.00	1000.00	1000.00
2/27/2025	DT Flocc Tank inflow	N/A	N/A	N/A	OR	OR	OR	
2/27/2025	DT Flocc Tank inflow	N/A	N/A	N/A	OR	OR	OR	
2/27/2025	DT Flocc Tank outflow	N/A	N/A	N/A	OR	OR	OR	
2/27/2025	DT Flocc Tank outflow	N/A	N/A	N/A	OR	OR	OR	
3/13/2025	DT inflow to L6 culvert	8.00	4.80	1607.00	OR	OR	OR	N/A
3/14/2025	DT inflow to L6 culvert	8.10	7.10	1538.00	OR	OR	OR	N/A
3/18/2025	DT inflow to L6 culvert	7.70	5.20	1437.00	OR	OR	OR	N/A
3/19/2025	DT inflow to L6 culvert	7.80	1.40	1445.00	OR	OR	OR	N/A
3/20/2025	DT inflow to L6 culvert	8.10	5.50	1478.00	61.20	61.20	61.30	N/A
3/21/2025	DT inflow to L6 culvert	8.20	7.90	1508.00	98.90	95.30	96.30	96.83
3/22/2025	DT inflow to L6 culvert	8.00	N/A	1960.00	93.10	99.80	100.40	97.77

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
3/23/2025	DT inflow to L6 culvert	8.00	8.30	1530.00	85.20	83.40	83.30	83.97
3/24/2025	DT to L6 inflow	8.00	N/A	1733.00	OR	OR	OR	N/A
3/25/2025	DT to L6 inflow	8.20	N/A	1784.00	49.20	51.70	51.70	50.87
3/26/2025	DT to L6 inflow	8.43	6.50	1204.00	26.00	25.20	25.00	25.40
3/27/2025	DT to L6 inflow	8.59	6.50	1390.00	18.40	19.00	19.00	18.80
3/28/2025	DT to L6 inflow	8.75	1.50	1271.00	37.50	38.30	38.10	37.97
3/29/2025	DT to L6 inflow	8.68	1.10	1262.00	19.00	17.70	18.00	18.23
3/30/2025	DT to L6 inflow	8.38	4.10	1709.00	11.31	10.97	10.87	11.05
3/31/2025	DT to L6 inflow	8.10	6.70	1663.00	107.00	94.10	95.30	98.80
4/1/2025	DT to L6 inflow	8.27	5.20	1801.00	50.40	49.40	50.80	50.20
4/2/2025	DT to L6 inflow	8.36	4.80	1849.00	18.70	20.20	19.10	19.33
1/13/2025	DT Vac Truck	7.70	13.00	919.00	39.80	39.60	39.30	39.57
2/27/2025	DT Vac Truck	8.20	12.90	1369.00	OR	OR	OR	
7/3/2024	East Road after Bridge	8.23	15.60	2850.00	<1000	<1000	<1000	1000.00
7/14/2024	East Road after Bridge	8.17	20.80	3140.00	<1000	<1000	<1000	1000.00
7/3/2024	East Tower	8.32	15.50	2790.00	<1000	<1000	<1000	1000.00
6/15/2024	Garbage Creek PAG Sump	8.09	14.10	1101.00	194.00	190.00	187.00	190.33
6/17/2024	Garbage Creek PAG Sump	7.84	13.70	1160.00	84.50	78.90	82.40	81.93
6/18/2024	Garbage Creek PAG Sump	7.82	17.80	1220.00	41.20	45.00	48.70	44.97
6/25/2024	Garbage Creek PAG Sump	7.99	14.50	2750.00	43.40	45.90	42.70	44.00
10/5/2024	Garbage Creek RSEM	7.52	9.80	1750.00	6.21	6.67	6.11	6.33
8/1/2024	Garbage Creek Water Pooling	8.18	18.00	266.00	8.48	7.93	8.02	8.14
7/3/2024	Inlet Bridge	8.45	15.60	2840.00	<1000	<1000	<1000	1000.00
7/14/2024	Inlet Bridge	8.21	21.00	3110.00	742.00	735.23	735.28	737.50
7/23/2024	Inlet Bridge	8.26	16.40	1172.00	+++	+++	+++	N/A
7/3/2024	Inlet Road East PAG Sump	7.12	14.80	4120.00	684.00	685.00	701.00	690.00
7/14/2024	Inlet Road East PAG Sump	8.12	21.10	1842.00	754.00	754.00	762.00	756.67
7/23/2024	Inlet Road East PAG Sump	2.87	16.70	6940.00	251.00	255.00	261.00	255.67
4/5/2025	L6-By dock	8.32	7.20	1719.00	14.00	12.70	13.50	13.40
3/1/2025	L6-Channel	8.10	5.30	641.00	110.10	108.00	108.00	108.70
3/1/2025	L6-Channel (opposite side)	8.20	6.50	637.00	126.00	127.00	121.00	124.67
2/23/2025	L6-Culvert 1	8.10	6.90	1228.00	19.10	18.80	18.90	18.93
2/27/2025	L6-culvert 2	8.20	12.60	1090.00	33.50	33.00	32.80	33.10
3/1/2025	L6-Culvert 2	8.10	4.00	760.00	90.60	92.00	92.00	91.53
3/1/2025	L6-Culvert 2 (opposite side)	8.20	4.30	752.00	106.70	106.20	106.20	106.37
2/27/2025	L6-culvert 3	8.10	13.20	1146.00	31.70	31.90	33.00	32.20
3/1/2025	L6-Culvert 3	8.30	5.90	746.00	82.00	80.80	82.40	81.73
3/1/2025	L6-Culvert 3 (opposite side)	8.10	3.00	759.00	104.00	105.00	104.00	104.33
4/3/2025	L6-DT culvert	8.20	7.10	1670.00	56.60	58.70	58.80	58.03
4/4/2025	L6-DT Culvert	7.94	5.90	1649.00	9.27	10.95	9.34	9.85
4/5/2025	L6-DT Discharge hose	8.42	7.40	1785.00	11.03	10.62	10.76	10.80
4/7/2025	L6-DT Discharge hose	8.42	8.30	1746.00	10.80	10.89	10.90	10.86
4/8/2025	L6-DT Discharge hose	8.29	6.80	1.90	14.50	12.80	12.70	13.33
4/9/2025	L6-DT Discharge hose	8.46	5.80	1607.00	8.47	8.26	8.21	8.31
4/10/2025	L6-DT discharge hose	8.25	10.50	1443.00	13.00	13.10	13.30	13.13
4/11/2025	L6-DT discharge hose	8.25	10.50	1443.00	13.00	13.10	13.30	13.13
4/12/2025	L6-DT discharge hose	8.29	7.80	1525.00	16.70	16.60	16.60	16.63
4/13/2025	L6-DT discharge hose	8.50	7.30	1584.00	103.20	overrange	overrange	103.20
4/14/2025	L6-DT discharge hose	8.17	8.40	1389.00	15.60	15.40	15.50	
4/15/2025	L6-DT discharge hose	8.19	8.10	1274.00	10.94	11.10	10.93	10.99
4/16/2025	L6-DT discharge hose	8.21	8.20	1315.00	7.45	7.78	7.55	7.59
4/17/2025	L6-DT discharge hose	8.14	7.20	1462.00	8.24	7.99	8.28	8.17
4/18/2025	L6-DT discharge hose	8.23	10.10	1777.00	22.60	23.90	23.40	23.30
4/19/2025	L6-DT discharge hose	8.31	10.10	1320.00	6.74	6.73	6.76	6.74
4/20/2025	L6-DT discharge hose	8.22	8.70	1760.00	7.47	7.28	7.33	7.36
4/21/2025	L6-DT discharge hose	8.35	9.70	1226.00	17.00	17.10	17.00	17.03
4/22/2025	L6-DT discharge hose	8.27	7.80	1505.00	9.70	8.93	9.29	9.31
4/23/2025	L6-DT discharge hose	8.25	7.80	1529.00	9.39	9.23	9.18	9.27
4/24/2025	L6-DT discharge hose	8.19	8.60	1316.00	6.24	6.29	5.98	6.17
4/25/2025	L6-DT discharge hose	8.46	14.00	1309.00	6.26	6.08	6.19	6.18
4/26/2025	L6-DT discharge hose	8.55	7.60	1467.00	6.26	5.89	5.93	6.03
4/27/2025	L6-DT discharge hose	8.59	7.30	1340.00	8.20	7.77	7.66	7.88
4/28/2025	L6-DT discharge hose	8.59	7.30	1340.00	8.20	7.77	7.66	7.88
4/29/2025	L6-DT discharge hose	8.07	10.50	1511.00	5.12	5.15	4.92	5.06
4/30/2025	L6-DT discharge hose	8.29	11.90	1541.00	8.74	8.71	8.54	8.66
5/1/2025	L6-DT discharge hose	8.29	8.60	1275.00	6.92	6.96	6.75	6.88
5/2/2025	L6-DT discharge hose	8.41	12.40	1572.00	5.44	5.68	5.80	5.64
5/3/2025	L6-DT discharge hose	8.45	11.90	1598.00	6.48	6.38	6.44	6.43
5/4/2025	L6-DT discharge hose	8.22	13.40	1514.00	6.59	6.41	6.64	6.55
5/5/2025	L6-DT discharge hose	8.43	13.90	1446.00	6.41	6.35	6.38	6.38
5/6/2025	L6-DT discharge hose	8.47	12.10	1662.00	5.92	5.75	5.78	5.82
5/7/2025	L6-DT discharge hose	8.80	9.60	1657.00	6.59	6.68	6.73	6.67
5/8/2025	L6-DT discharge hose	8.24	14.20	1665.00	7.99	7.04	6.64	7.22
5/9/2025	L6-DT discharge hose	8.61	15.60	1732.00	4.51	4.51	4.50	4.51
5/10/2025	L6-DT discharge hose	8.68	14.10	1755.00	6.89	6.75	6.64	6.76
5/11/2025	L6-DT discharge hose	8.74	18.00	1605.00	8.30	7.74	7.44	7.83
5/12/2025	L6-DT discharge hose	8.74	18.00	1605.00	8.30	7.74	7.44	7.83
5/13/2025	L6-DT discharge hose	8.47	11.20	1729.00	7.55	7.88	7.78	7.74
5/14/2025	L6-DT discharge hose	8.59	8.50	1896.00	55.80	56.50	55.90	56.07
5/15/2025	L6-DT discharge hose	8.32	9.30	1854.00	74.70	76.00	74.60	75.10
5/16/2025	L6-DT discharge hose	8.42	11.60	1867.00	7.43	7.28	7.38	7.36
5/17/2025	L6-DT discharge hose	8.49	10.90	1775.00	6.84	6.97	6.95	6.92
5/18/2025	L6-DT discharge hose	8.44	13.90	1889.00	33.80	35.60	35.40	34.93

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
5/19/2025	L6-DT discharge hose	8.51	11.30	1839.00	7.49	7.38	7.49	7.45
5/20/2025	L6-DT discharge hose	8.24	10.20	1902.00	7.84	7.89	7.84	7.86
5/21/2025	L6-DT discharge hose	8.29	13.00	1773.00	Overrange	Overrange	Overrange	
5/22/2025	L6-DT discharge hose	8.42	12.60	1866.00	49.40	50.90	51.40	50.57
5/23/2025	L6-DT discharge hose	8.47	12.90	1875.00	55.20	55.30	56.00	55.50
5/24/2025	L6-DT discharge hose	8.27	14.60	1856.00	37.20	37.20	37.10	37.17
5/25/2025	L6-DT discharge hose	8.25	12.00	1814.00	32.20	32.30	32.50	32.33
5/26/2025	L6-DT discharge hose	8.20	18.60	1825.00	28.10	27.50	27.80	27.80
5/27/2025	L6-DT discharge hose	8.30	18.10	1787.00	over	over	over	over
5/28/2025	L6-DT discharge hose	8.30	11.60	2130.00	29.50	29.50	29.90	29.63
5/29/2025	L6-DT discharge hose	8.50	18.60	2016.00	9.61	9.61	9.61	9.61
5/30/2025	L6-DT discharge hose	8.38	12.60	2100.00	78.70	75.50	78.80	77.67
5/31/2025	L6-DT discharge hose	7.30	10.20	1431.00	23.90	24.10	23.70	23.90
6/1/2025	L6-DT discharge hose	7.90	17.30	558.00	12.10	10.47	12.30	11.62
6/2/2025	L6-DT discharge hose	8.10	11.50	1466.00	34.70	34.80	34.30	34.60
6/3/2025	L6-DT discharge hose	8.00	11.70	1493.00	6.43	6.13	6.13	6.23
6/4/2025	L6-DT discharge hose	7.80	14.20	1435.00	16.60	17.30	17.10	17.00
6/5/2025	L6-DT discharge hose	7.40	15.20	1229.00	39.20	39.50	40.50	39.73
6/6/2025	L6-DT discharge hose	7.20	13.30	1248.00	O/R	O/R	O/R	
6/7/2025	L6-DT discharge hose	7.30	12.00	1294.00	O/R	O/R	O/R	
6/8/2025	L6-DT discharge hose	7.20	13.00	1231.00	57.00	57.10	57.40	57.17
6/9/2025	L6-DT discharge hose	8.40	13.90	1419.00	19.70	19.50	19.30	19.50
6/10/2025	L6-DT discharge hose	8.10	14.80	1425.00	21.80	21.70	20.50	21.33
6/11/2025	L6-DT discharge hose	7.80	11.80	1434.00	16.10	15.90	15.60	15.87
6/12/2025	L6-DT discharge hose	8.10	12.90	1485.00	66.30	61.40	62.00	63.23
6/13/2025	L6-DT discharge hose	6.90	12.90	1564.00	30.40	30.50	31.50	30.80
6/14/2025	L6-DT discharge hose	6.90	15.70	1412.00	91.20	92.10	92.80	92.03
6/15/2025	L6-DT discharge hose	6.80	11.70	1602.00	69.80	71.30	69.40	70.17
6/16/2025	L6-DT discharge hose	7.00	14.10	1603.00	40.30	41.40	40.90	40.87
6/17/2025	L6-DT discharge hose	8.10	15.90	1729.00	12.20	12.30	12.00	12.17
6/18/2025	L6-DT discharge hose	7.90	13.50	1548.00	12.50	12.50	12.20	12.40
6/19/2025	L6-DT discharge hose	8.30	15.90	1373.00	18.90	18.60	19.20	18.90
6/20/2025	L6-DT discharge hose	8.39	13.10	1380.00	21.60	21.20	21.00	21.27
6/21/2025	L6-DT discharge hose	8.50	13.80	1326.00	39.80	40.00	39.80	39.87
6/22/2025	L6-DT discharge hose	8.51	22.80	1341.00	27.50	27.90	28.40	27.93
6/23/2025	L6-DT discharge hose	8.51	15.50	1336.00	15.00	15.30	15.20	15.17
6/24/2025	L6-DT discharge hose	8.03	17.40	1324.00	40.70	37.20	37.60	38.50
6/25/2025	L6-DT discharge hose	7.84	16.10	1325.00	20.50	20.60	20.40	20.50
6/26/2025	L6-DT discharge hose	7.79	12.60	1961.00	24.40	26.10	26.50	25.67
6/27/2025	L6-DT discharge hose	8.05	16.50	1910.00	8.24	7.77	7.97	7.99
6/28/2025	L6-DT discharge hose	8.05	14.30	1927.00	30.10	30.10	29.50	29.90
6/29/2025	L6-DT discharge hose	8.15	14.50	1891.00	17.50	16.90	18.00	17.47
6/30/2025	L6-DT discharge hose	8.16	13.20	1847.00	8.25	8.31	8.17	8.24
7/1/2025	L6-DT discharge hose	8.20	14.10	1858.00	12.20	12.90	12.40	12.50
7/2/2025	L6-DT discharge hose	8.40	14.90	1827.00	10.68	10.11	10.15	10.31
7/3/2025	L6-DT discharge hose	8.41	13.00	1778.00	14.80	15.20	14.60	14.87
7/4/2025	L6-DT discharge hose	8.42	13.30	1751.00	75.70	74.20	73.20	74.37
7/5/2025	L6-DT discharge hose	8.46	12.70	1761.00	24.20	24.30	24.30	24.27
7/6/2025	L6-DT discharge hose	8.46	13.20	1740.00	57.90	57.90	58.30	58.03
7/7/2025	L6-DT discharge hose	8.31	14.80	1766.00	31.20	31.60	32.50	31.77
7/8/2025	L6-DT discharge hose	8.56	13.20	1730.00	4.97	4.61	4.32	4.63
7/9/2025	L6-DT discharge hose	8.70	15.70	1902.00	27.90	26.90	26.80	27.20
7/10/2025	L6-DT discharge hose	8.60	12.20	1768.00	8.87	8.32	8.44	8.54
7/11/2025	L6-DT discharge hose	8.70	13.40	1835.00	14.50	14.50	14.90	14.63
7/12/2025	L6-DT discharge hose	8.63	16.80	1811.00	24.50	24.10	23.90	24.17
7/13/2025	L6-DT discharge hose	8.75	14.80	1801.00	8.80	8.26	8.45	8.50
7/14/2025	L6-DT discharge hose	8.27	12.60	1828.00	5.84	6.00	5.74	5.86
7/15/2025	L6-DT discharge hose	8.81	15.40	1767.00	5.68	5.54	5.58	5.60
7/16/2025	L6-DT discharge hose	8.90	14.40	1847.00	5.24	5.05	4.95	5.08
7/17/2025	L6-DT discharge hose	8.70	15.60	1664.00	5.48	6.02	5.12	5.54
7/18/2025	L6-DT discharge hose	8.07	14.20	1378.00	5.77	4.96	4.99	5.24
7/19/2025	L6-DT discharge hose	8.18	15.80	1416.00	5.77	5.89	5.71	5.79
7/20/2025	L6-DT discharge hose	8.21	15.20	1386.00	7.21	6.86	6.89	6.99
7/21/2025	L6-DT discharge hose	8.06	14.50	1398.00	8.14	8.16	7.98	8.09
7/22/2025	L6-DT discharge hose	8.14	11.60	1370.00	8.57	9.31	9.07	8.98
7/23/2025	L6-DT discharge hose	8.13	14.60	1431.00	6.75	6.71	6.57	6.68
7/24/2025	L6-DT discharge hose	8.13	14.80	1395.00	OVR	OVR	OVR	
7/25/2025	L6-DT discharge hose	8.14	13.40	1147.00	20.70	20.80	20.50	20.67
7/26/2025	L6-DT discharge hose	8.13	15.30	1380.00	8.89	9.57	9.49	9.32
7/27/2025	L6-DT discharge hose	8.19	15.10	1380.00	9.57	9.98	10.10	9.88
7/28/2025	L6-DT discharge hose	8.01	13.90	1848.00	8.35	8.54	8.30	8.40
7/29/2025	L6-DT discharge hose	7.95	15.20	1623.00	10.43	10.33	10.29	10.35
7/30/2025	L6-DT discharge hose	7.98	14.70	1842.00	8.83	9.02	8.99	8.95
7/31/2025	L6-DT discharge hose	8.49	15.10	1891.00	50.30	50.30	50.40	50.33
8/1/2025	L6-DT discharge hose	8.02	14.20	1687.00	12.40	12.70	12.80	12.63
8/2/2025	L6-DT discharge hose	8.14	18.10	1018.00	overrange	overrange	overrange	
8/3/2025	L6-DT discharge hose	8.14	16.40	1803.00	9.97	10.00	10.05	10.01
8/4/2025	L6-DT discharge hose	8.10	16.30	1549.00	10.93	10.62	10.36	10.64
8/5/2025	L6-DT discharge hose	7.80	15.00	1520.00	9.66	10.63	10.10	10.13
8/6/2025	L6-DT discharge hose	7.79	19.30	1517.00	10.12	9.55	9.73	9.80
8/7/2025	L6-DT discharge hose	7.83	15.00	1870.00	9.56	9.54	9.51	9.54
8/8/2025	L6-DT discharge hose	7.85	13.50	1849.00	13.30	13.40	13.40	13.37
8/9/2025	L6-DT discharge hose	7.93	18.20	1801.00	15.80	15.80	15.60	15.73

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
8/10/2025	L6-DT discharge hose	7.94	16.60	1810.00	10.26	10.35	10.18	10.26
8/11/2025	L6-DT discharge hose	8.21	15.80	1470.00	34.40	35.10	34.70	34.73
8/12/2025	L6-DT discharge hose	8.17	14.70	1524.00	17.00	18.00	17.70	17.57
8/13/2025	L6-DT discharge hose	8.34	14.20	1491.00	57.20	57.50	55.30	56.67
8/14/2025	L6-DT discharge hose	7.96	12.50	1451.00	27.60	27.10	27.20	27.30
8/15/2025	L6-DT discharge hose	7.93	11.90	1461.00	9.14	9.22	9.19	9.18
8/17/2025	L6-DT discharge hose	8.08	12.20	1493.00	31.40	30.60	30.50	30.83
8/18/2025	L6-DT discharge hose	7.81	12.50	1722.00	23.90	23.80	23.90	23.87
8/19/2025	L6-DT discharge hose	7.90	11.30	1715.00	27.60	27.80	27.70	27.70
8/20/2025	L6-DT discharge hose	7.98	12.00	1723.00	27.20	26.50	26.50	26.73
8/21/2025	L6-DT discharge hose	7.97	13.40	1778.00	83.30	84.90	84.10	84.10
8/22/2025	L6-DT discharge hose	7.97	15.30	1743.00	12.90	13.40	14.30	13.53
8/23/2025	L6-DT discharge hose	8.02	16.60	1720.00	11.50	11.49	11.13	11.37
8/24/2025	L6-DT discharge hose	8.01	12.90	1727.00	9.76	9.95	9.95	9.89
8/25/2025	L6-DT discharge hose	7.89	14.00	1705.00	10.44	9.93	9.92	10.10
8/26/2025	L6-DT discharge hose	7.99	12.90	1733.00	15.60	16.10	15.50	15.73
8/27/2025	L6-DT discharge hose	8.03	12.40	1704.00	16.00	16.20	16.30	16.17
8/28/2025	L6-DT discharge hose	7.99	19.30	1669.00	22.80	20.60	20.80	21.40
8/29/2025	L6-DT discharge hose	7.88	13.30	1755.00	14.00	12.90	13.00	13.30
8/31/2025	L6-DT discharge hose	7.84	13.50	1652.00	16.40	16.50	16.30	16.40
9/1/2025	L6-DT discharge hose	7.96	13.90	1875.00	90.40	89.80	90.30	90.17
9/2/2025	L6-DT discharge hose	7.98	12.30	1697.00	19.90	21.00	19.90	20.27
9/3/2025	L6-DT discharge hose	7.98	13.20	1721.00	10.04	10.35	10.21	10.20
9/4/2025	L6-DT discharge hose	7.93	14.00	1824.00	20.40	19.20	19.40	19.67
9/5/2025	L6-DT discharge hose	7.93	14.00	1824.00	20.40	19.20	19.40	19.67
9/6/2025	L6-DT discharge hose	7.96	13.30	1939.00	87.50	82.50	53.10	74.37
9/7/2025	L6-DT discharge hose	8.01	13.40	1799.00	Overrange	Overrange	Overrange	
9/8/2025	L6-DT discharge hose	8.02	13.90	1871.00	22.30	20.70	21.00	21.33
9/9/2025	L6-DT discharge hose	8.02	12.80	1884.00	14.60	13.30	13.40	13.77
9/10/2025	L6-DT discharge hose	8.02	13.30	1842.00	13.50	12.50	12.10	12.70
9/11/2025	L6-DT discharge hose	8.14	12.30	1858.00	10.62	10.12	10.17	10.30
9/12/2025	L6-DT discharge hose	8.15	13.70	1863.00	10.91	10.90	10.90	10.90
9/13/2025	L6-DT discharge hose	8.23	12.20	1821.00	9.04	9.05	9.23	9.11
9/14/2025	L6-DT discharge hose	8.22	13.10	1894.00	75.10	73.60	75.10	74.60
9/15/2025	L6-DT discharge hose	8.01	12.30	1993.00	23.20	23.80	24.00	23.67
9/16/2025	L6-DT discharge hose	8.12	11.20	1845.00	Overrange	Overrange	Overrange	
9/17/2025	L6-DT discharge hose	8.18	11.40	1898.00	59.30	63.30	62.60	61.73
9/18/2025	L6-DT discharge hose	8.10	13.30	1861.00	58.50	53.80	53.70	55.33
9/19/2025	L6-DT discharge hose	8.12	15.40	1809.00	27.90	28.40	28.60	28.30
9/20/2025	L6-DT discharge hose	8.12	11.50	1832.00	21.50	21.80	21.80	21.70
9/21/2025	L6-DT discharge hose	8.16	11.30	1827.00	16.10	15.70	15.30	15.70
9/22/2025	L6-DT discharge hose	8.14	10.32	1799.00	16.40	15.40	15.30	15.70
9/23/2025	L6-DT discharge hose	8.16	10.70	1806.00	16.20	15.60	15.30	15.70
9/24/2025	L6-DT discharge hose	8.22	11.40	1876.00	89.70	89.40	88.90	89.33
9/25/2025	L6-DT discharge hose	7.84	11.80	1437.00	32.60	32.20	31.80	32.20
9/26/2025	L6-DT discharge hose	7.98	11.00	1440.00	16.00	16.30	16.00	16.10
9/27/2025	L6-DT discharge hose	8.05	10.50	1430.00	12.50	12.80	12.80	12.70
9/28/2025	L6-DT discharge hose	8.04	10.30	1412.00	23.00	21.70	21.60	22.10
9/29/2025	L6-DT discharge hose	8.33	13.60	1727.00	12.70	12.80	12.50	12.67
9/30/2025	L6-DT discharge hose	8.33	11.30	1744.00	15.80	16.20	16.30	16.10
10/1/2025	L6-DT discharge hose	8.14	11.40	1470.00	12.10	10.94	10.68	11.24
10/2/2025	L6-DT discharge hose	8.03	11.00	1448.00	32.60	32.20	31.60	32.13
10/3/2025	L6-DT discharge hose	8.09	11.30	1471.00	19.50	21.40	19.90	20.27
10/4/2025	L6-DT discharge hose	7.98	10.50	1445.00	27.90	27.10	27.20	27.40
10/5/2025	L6-DT discharge hose	8.24	9.20	1425.00	17.00	16.80	16.80	16.87
10/6/2025	L6-DT discharge hose	7.81	11.50	1434.00	29.00	29.90	30.60	29.83
10/7/2025	L6-DT discharge hose	8.09	11.80	1432.00	36.50	37.30	37.70	37.17
10/8/2025	L6-DT discharge hose	8.08	10.00	1461.00	14.50	15.20	15.50	15.07
10/9/2025	L6-DT discharge hose	7.98	8.00	1358.00	22.20	22.10	22.00	22.10
10/10/2025	L6-DT discharge hose	7.97	11.30	1296.00	29.10	28.40	28.20	28.57
10/11/2025	L6-DT discharge hose	8.18	8.40	1291.00	17.70	16.90	17.00	17.20
10/12/2025	L6-DT discharge hose	8.17	7.70	1282.00	18.10	17.80	17.60	17.83
10/13/2025	L6-DT discharge hose	8.29	6.40	1387.00	10.30	9.47	9.27	9.68
10/14/2025	L6-DT discharge hose	8.03	10.40	1398.00	13.90	13.60	13.90	13.80
10/15/2025	L6-DT discharge hose	8.10	9.40	1394.00	9.58	9.48	9.39	9.48
10/16/2025	L6-DT discharge hose	7.86	10.20	1401.00	10.50	10.51	10.43	10.48
10/17/2025	L6-DT discharge hose	7.92	9.80	1418.00	13.00	13.70	13.10	13.27
10/18/2025	L6-DT discharge hose	8.26	8.20	1396.00	10.70	10.74	10.73	10.72
10/19/2025	L6-DT discharge hose	8.15	9.80	1547.00	60.60	62.40	63.00	62.00
10/20/2025	L6-DT discharge hose	8.05	10.20	1473.00	19.10	18.60	19.30	19.00
10/21/2025	L6-DT discharge hose	8.20	10.30	1458.00	12.90	12.90	13.40	13.07
10/22/2025	L6-DT discharge hose	8.16	9.90	1420.00	22.90	23.10	23.20	23.07
10/23/2025	L6-DT discharge hose	8.10	9.90	1432.00	12.50	12.70	12.60	12.60
10/24/2025	L6-DT discharge hose	9.43	13.20	673.00	100.00	99.60	99.60	99.73
10/25/2025	L6-DT discharge hose	8.40	11.90	853.00	22.90	23.20	22.60	22.90
10/26/2025	L6-DT discharge hose	7.63	5.70	1207.00	5.18	5.16	4.93	5.09
10/27/2025	L6-DT discharge hose	8.95	11.30	800.00	21.70	21.20	20.09	21.00
10/28/2025	L6-DT discharge hose	9.17	9.30	583.00	44.80	49.50	47.80	47.37
10/29/2025	L6-DT discharge hose	10.98	12.70	878.00	27.60	27.30	27.30	27.40
10/30/2025	L6-DT discharge hose	8.99	10.00	972.00	14.20	14.20	14.00	14.13
10/31/2025	L6-DT discharge hose	8.59	9.30	900.00	33.00	33.50	33.10	33.20
11/1/2025	L6-DT discharge hose	8.47	8.60	818.00	18.90	17.70	17.80	18.13
11/2/2025	L6-DT discharge hose	8.27	10.10	725.00	45.60	46.30	43.40	45.10

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
11/3/2025	L6-DT discharge hose	7.92	8.30	830.00	58.90	60.20	59.90	59.67
11/4/2025	L6-DT discharge hose	8.17	8.20	712.00	25.00	25.50	25.30	25.27
11/5/2025	L6-DT discharge hose	8.22	10.00	857.00	15.00	13.70	13.30	14.00
11/6/2025	L6-DT discharge hose	8.24	8.30	939.00	OR	OR	OR	
11/7/2025	L6-DT discharge hose	8.42	5.40	936.00	3.35	3.33	3.11	3.26
11/11/2025	L6-DT discharge hose	8.24	10.10	1406.00	68.10	74.30	74.00	72.13
11/13/2025	L6-DT discharge hose	8.32	10.00	1387.00	18.60	19.70	19.20	19.17
11/14/2025	L6-DT discharge hose	8.49	7.10	1336.00	21.60	17.20	20.80	19.87
11/18/2025	L6-DT discharge hose	8.58	3.70	844.00	23.10	23.00	22.90	23.00
11/19/2025	L6-DT discharge hose	7.31	8.40	729.00	21.60	21.20	20.90	21.23
11/20/2025	L6-DT discharge hose	7.86	8.00	935.00	21.30	20.70	21.10	21.03
11/21/2025	L6-DT discharge hose	7.85	10.40	902.00	13.90	12.70	12.80	13.13
11/22/2025	L6-DT discharge hose	7.92	10.80	901.00	9.99	9.35	9.43	9.59
11/23/2025	L6-DT discharge hose	7.98	13.60	875.00	10.59	10.29	10.29	10.39
11/24/2025	L6-DT discharge hose	7.96	7.10	833.00	9.50	9.18	9.31	9.33
11/25/2025	L6-DT discharge hose	8.03	11.00	746.00	19.00	18.10	18.00	18.37
11/26/2025	L6-DT discharge hose	8.02	11.80	1348.00	10.59	10.29	10.29	10.39
11/27/2025	L6-DT discharge hose	8.20	11.50	809.00	9.28	9.30	9.30	9.29
11/28/2025	L6-DT discharge hose	8.06	12.30	823.00	8.36	8.33	8.48	8.39
11/29/2025	L6-DT discharge hose	8.03	9.30	813.00	8.93	7.55	7.30	7.93
11/30/2025	L6-DT discharge hose	8.86	18.40	886.00	35.00	33.80	34.70	34.50
12/1/2025	L6-DT discharge hose	8.07	10.20	767.00	13.20	12.40	12.60	12.73
12/2/2025	L6-DT discharge hose	8.95	10.20	925.00	21.20	21.00	20.90	21.03
12/3/2025	L6-DT discharge hose	7.97	10.90	817.00	7.90	7.66	7.45	7.67
12/4/2025	L6-DT discharge hose	8.65	8.60	681.00	24.10	24.20	24.00	24.10
12/5/2025	L6-DT discharge hose	8.20	9.30	808.00	4.74	3.85	3.86	4.15
12/6/2025	L6-DT discharge hose	9.48	10.90	726.00	24.20	24.60	25.00	24.60
12/7/2025	L6-DT discharge hose	9.39	5.00	1066.00	43.00	43.50	43.70	43.40
12/8/2025	L6-DT discharge hose	9.39	7.50	702.00	10.64	9.90	9.82	10.12
12/9/2025	L6-DT discharge hose	9.53	8.30	623.00	35.80	35.60	34.30	35.23
12/10/2025	L6-DT discharge hose	9.22	7.00	669.00	18.60	18.80	18.20	18.53
12/11/2025	L6-DT discharge hose	8.10	9.10	824.00	8.97	9.07	9.00	9.01
12/12/2025	L6-DT discharge hose	8.37	6.70	897.00	12.60	12.00	12.10	12.23
12/13/2025	L6-DT discharge hose	11.85	6.90	1054.00	116.00	110.00	112.00	112.67
12/14/2025	L6-DT discharge hose	8.08	9.70	887.00	13.00	13.50	12.50	13.00
12/15/2025	L6-DT discharge hose	8.28	6.60	823.00	9.68	8.70	8.71	9.03
12/16/2025	L6-DT discharge hose	8.38	10.20	1092.00	11.62	11.14	10.87	11.21
12/17/2025	L6-DT discharge hose	7.33	8.90	1196.00	9.56	9.54	9.42	9.51
12/18/2025	L6-DT discharge hose	8.05	8.40	1237.00	13.80	13.30	13.70	13.60
12/19/2025	L6-DT discharge hose	7.86	6.10	1174.00	9.48	9.58	9.52	9.53
12/20/2025	L6-DT discharge hose	7.66	6.10	1268.00	9.36	8.97	9.10	9.14
12/21/2025	L6-DT discharge hose	7.95	5.60	749.00	8.39	8.46	7.53	8.13
12/22/2025	L6-DT discharge hose	7.84	10.20	1236.00	8.15	8.26	7.82	8.08
12/23/2025	L6-DT discharge hose	7.96	14.00	1203.00	7.37	6.71	6.72	6.93
12/24/2025	L6-DT discharge hose	8.03	7.70	1227.00	7.48	7.09	7.19	7.25
12/25/2025	L6-DT discharge hose	7.82	8.50	1266.00	3.06	2.80	2.75	2.87
12/26/2025	L6-DT discharge hose	8.36	9.00	1233.00	14.80	13.80	13.80	14.13
12/27/2025	L6-DT discharge hose	8.10	8.40	1165.00	6.36	6.28	6.27	6.30
12/28/2025	L6-DT discharge hose	7.99	12.80	1191.00	8.73	7.46	7.44	7.88
12/29/2025	L6-DT discharge hose	8.17	9.20	1278.00	7.63	6.72	6.87	7.07
12/30/2025	L6-DT discharge hose	8.28	8.20	1173.00	5.79	5.69	5.79	5.76
12/31/2025	L6-DT discharge hose	8.32	10.10	1195.00	4.64	4.60	4.58	4.61
1/18/2025	L6-EOP	8.20	7.40	1010.00	13.90	14.30	14.20	14.13
1/19/2025	L6-EOP	8.10	4.10	970.00	10.40	10.50	10.50	10.47
1/19/2025	L6-EOP	8.20	6.30	953.00	10.40	10.20	10.30	10.30
1/20/2025	L6-EOP	8.30	5.60	915.00	14.90	15.00	15.00	14.97
1/20/2025	L6-EOP	8.30	6.10	949.00	13.60	13.70	13.80	13.70
1/23/2025	L6-EOP	8.10	6.90	987.00	11.80	11.80	11.70	11.77
1/23/2025	L6-EOP	8.00	7.20	1007.00	17.40	17.70	17.70	17.60
1/24/2025	L6-EOP	8.20	8.90	971.00	9.70	9.60	9.70	9.67
1/24/2025	L6-EOP	8.00	7.30	991.00	9.00	8.60	8.70	8.77
1/25/2025	L6-EOP	8.50	7.50	925.00	10.60	10.50	10.50	10.53
1/25/2025	L6-EOP	8.40	5.80	909.00	8.50	8.50	8.60	8.53
1/27/2025	L6-EOP	8.00	12.80	889.00	10.00	10.00	10.00	10.00
1/27/2025	L6-EOP	7.70	6.60	987.00	10.00	10.00	9.80	9.93
1/28/2025	L6-EOP	7.90	8.10	871.00	13.10	13.20	13.10	13.13
1/29/2025	L6-EOP	8.00	10.80	1008.00	11.20	11.20	11.10	11.17
1/30/2025	L6-EOP	7.90	0.60	1064.00	8.80	8.40	8.70	8.63
2/1/2025	L6-EOP	7.80	7.70	983.00	9.10	9.20	8.70	9.00
2/1/2025	L6-EOP	8.20	7.30	9.77	9.20	9.10	9.00	9.10
2/2/2025	L6-EOP	8.50	6.60	971.00	8.60	8.60	8.60	8.60
2/2/2025	L6-EOP	8.60	4.90	975.00	8.60	8.50	8.50	8.53
2/2/2025	L6-EOP	8.00	3.00	958.00	9.40	9.50	9.40	9.43
2/2/2025	L6-EOP	8.50	3.10	970.00	9.60	9.60	9.60	9.60
2/2/2025	L6-EOP	8.10	3.40	979.00	10.10	10.10	10.00	10.07
2/2/2025	L6-EOP	8.00	3.60	966.00	9.70	9.70	9.70	9.70
2/3/2025	L6-EOP	8.00	6.40	965.00	8.60	8.60	8.70	8.63
2/3/2025	L6-EOP	8.10	2.40	1023.00	12.30	12.30	12.30	12.30
2/3/2025	L6-EOP	8.60	2.40	1012.00	12.80	13.10	13.00	12.97
2/3/2025	L6-EOP	8.00	3.40	1125.00	27.30	27.70	27.80	27.60
2/4/2025	L6-EOP	8.00	9.50	1146.00	7.10	7.00	6.90	7.00
2/7/2025	L6-EOP	7.80	8.70	1092.00	8.20	8.20	8.20	8.20
2/7/2025	L6-EOP	7.70	6.70	1116.00	8.20	8.30	8.30	8.27

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
2/7/2025	L6-EOP	8.00	5.90	1161.00	12.00	11.90	11.90	11.93
2/8/2025	L6-EOP	7.70	3.20	1038.00	8.60	8.40	8.40	8.47
2/8/2025	L6-EOP	7.60	3.60	1123.00	10.10	10.12	10.00	10.07
2/8/2025	L6-EOP	7.90	3.40	1108.00	12.20	12.50	12.50	12.40
2/11/2025	L6-EOP	8.10	10.40	928.00	6.90	6.90	6.80	6.87
2/12/2025	L6-EOP	8.20	5.00	1003.00	6.70	6.60	6.60	6.63
2/13/2025	L6-EOP	7.60	4.50	999.00	5.00	4.70	4.70	4.80
2/14/2025	L6-EOP	7.80	5.20	1072.00	6.50	6.50	6.40	6.47
2/15/2025	L6-EOP	7.90	5.60	1038.00	7.30	7.40	7.40	7.37
2/16/2025	L6-EOP	7.50	4.60	954.00	6.90	7.10	7.00	7.00
2/17/2025	L6-EOP	8.10	2.90	973.00	9.80	9.60	9.60	9.67
2/18/2025	L6-EOP	7.60	11.30	945.00	10.10	10.40	10.30	10.27
2/19/2025	L6-EOP	7.50	2.50	972.00	7.20	7.10	7.20	7.20
2/20/2025	L6-EOP	7.60	7.00	1259.00	5.30	4.50	4.60	4.80
2/21/2025	L6-EOP	7.90	11.20	1317.00	9.40	9.90	9.50	9.60
2/22/2025	L6-EOP	8.30	8.10	1512.00	5.40	5.40	5.30	5.37
2/22/2025	L6-EOP	8.10	7.60	1498.00	5.70	5.60	5.60	5.63
2/23/2025	L6-EOP	8.10	9.20	1237.00	11.80	12.00	12.10	11.97
2/23/2025	L6-EOP	8.10	4.60	1280.00	10.80	10.60	10.60	10.67
2/25/2025	L6-EOP	7.90	8.40	1248.00	16.40	16.50	16.60	16.50
3/17/2025	L6-EOP	8.20	0.40	1243.00	18.40	18.70	18.70	18.60
3/18/2025	L6-EOP	7.80	4.80	1236.00	14.60	14.70	14.70	14.67
3/19/2025	L6-EOP	7.80	2.00	1266.00	13.50	12.60	13.40	13.17
3/20/2025	L6-EOP	8.00	N/A	2007.00	12.70	12.60	12.70	12.67
3/21/2025	L6-EOP	7.90	3.60	1333.00	14.70	14.70	14.30	14.57
3/22/2025	L6-EOP	8.30	5.20	1366.00	16.10	15.20	15.20	15.50
3/23/2025	L6-EOP	7.80	1.70	1588.00	13.30	13.30	13.40	13.33
3/24/2025	L6-EOP	8.00	N/A	1755.00	13.70	13.50	13.40	13.53
3/25/2025	L6-EOP	7.80	N/A	1600.00	15.90	15.20	15.70	15.60
3/26/2025	L6-EOP	8.20	6.60	1113.00	13.60	13.70	13.50	13.60
3/27/2025	L6-EOP	8.50	5.80	1085.00	12.20	12.10	12.10	12.13
3/28/2025	L6-EOP	8.81	2.50	1114.00	11.20	10.92	10.78	10.97
3/29/2025	L6-EOP	8.81	2.50	1114.00	11.20	10.92	10.78	10.97
3/30/2025	L6-EOP	8.81	2.50	1114.00	11.20	10.92	10.78	10.97
3/31/2025	L6-EOP	7.60	5.10	1594.00	11.06	11.61	11.60	11.42
4/1/2025	L6-EOP	7.86	5.70	1667.00	10.85	10.64	10.53	10.67
4/2/2025	L6-EOP	7.64	4.70	1779.00	10.92	10.92	10.98	10.94
4/3/2025	L6-EOP	7.55	9.90	1610.00	9.09	9.35	9.02	9.15
4/4/2025	L6-EOP	8.20	6.10	1653.00	9.90	9.40	9.55	9.62
4/5/2025	L6-EOP	8.31	12.60	1695.00	13.80	14.60	14.70	14.37
4/6/2025	L6-EOP	8.32	6.80	1563.00	16.30	16.40	16.40	16.37
4/7/2025	L6-EOP	8.28	9.50	1502.00	11.90	12.60	12.60	12.37
4/8/2025	L6-EOP	7.70	9.00	1456.00	13.10	13.40	13.00	13.17
4/9/2025	L6-EOP	7.75	6.60	1484.00	10.92	11.22	10.85	11.00
4/10/2025	L6-EOP	7.47	11.60	1592.00	8.93	9.11	9.75	9.26
4/14/2025	L6-EOP	7.78	15.20	1501.00	7.01	7.22	7.32	7.18
4/15/2025	L6-EOP	7.64	8.70	1478.00	6.58	6.47	6.60	6.55
4/16/2025	L6-EOP	7.76	8.90	1501.00	4.57	4.70	5.40	4.89
4/17/2025	L6-EOP	7.51	10.10	1453.00	3.68	3.31	3.14	3.38
4/18/2025	L6-EOP	7.57	13.10	1473.00	12.63	12.70	12.00	12.44
4/19/2025	L6-EOP	7.48	9.20	1653.00	6.51	6.48	6.21	6.40
4/20/2025	L6-EOP	7.26	8.10	1643.00	3.92	3.92	3.76	3.87
4/21/2025	L6-EOP	7.66	13.20	1460.00	4.44	4.66	4.49	4.53
4/22/2025	L6-EOP	7.81	7.60	1507.00	4.60	4.05	3.95	4.20
4/23/2025	L6-EOP	7.78	6.60	1463.00	5.33	5.62	5.44	5.46
4/24/2025	L6-EOP	7.52	8.90	1453.00	6.58	6.09	6.13	6.27
4/25/2025	L6-EOP	8.06	10.50	1507.00	9.74	8.87	8.98	9.20
4/26/2025	L6-EOP	7.73	11.60	1464.00	6.61	6.53	7.11	6.75
4/27/2025	L6-EOP	7.77	11.40	1477.00	5.83	5.57	5.64	5.68
4/28/2025	L6-EOP	7.90	11.08	1510.00	8.11	7.75	7.86	7.91
4/29/2025	L6-EOP	8.07	10.50	1511.00	5.12	5.15	4.92	5.06
4/30/2025	L6-EOP	7.73	11.60	1537.00	8.74	8.66	8.59	8.66
5/1/2025	L6-EOP	7.80	11.90	1572.00	7.68	6.92	6.44	7.01
5/2/2025	L6-EOP	7.88	16.60	1594.00	9.35	9.48	9.35	9.39
5/3/2025	L6-EOP	7.82	14.20	1552.00	15.50	15.70	15.90	15.70
5/5/2025	L6-EOP	7.91	12.90	1494.00	16.30	16.60	17.00	16.63
5/6/2025	L6-EOP	7.92	14.90	1630.00	7.94	8.34	8.61	8.30
5/7/2025	L6-EOP	8.00	12.70	1631.00	12.20	12.50	12.70	12.47
5/8/2025	L6-EOP	7.67	15.30	1684.00	6.61	6.88	6.81	6.77
5/9/2025	L6-EOP	7.89	14.50	1687.00	9.97	8.82	8.86	9.22
5/10/2025	L6-EOP	8.39	15.30	1682.00	8.18	8.16	8.04	8.13
5/11/2025	L6-EOP	8.39	15.30	1682.00	8.18	8.16	8.04	8.13
5/12/2025	L6-EOP	7.51	15.30	1735.00	5.79	5.89	5.81	5.83
5/13/2025	L6-EOP	7.51	15.30	1735.00	5.79	5.89	5.81	5.83
5/14/2025	L6-EOP	7.88	12.20	1712.00	7.63	7.55	7.55	7.58
5/15/2025	L6-EOP	7.51	8.90	1868.00	13.20	12.70	14.30	13.40
5/16/2025	L6-EOP	7.60	13.80	1838.00	5.53	5.10	5.24	5.29
5/18/2025	L6-EOP	7.60	16.40	1838.00	4.77	4.58	4.73	4.69
5/19/2025	L6-EOP	7.82	15.60	1812.00	4.38	4.42	4.56	4.45
5/20/2025	L6-EOP	7.50	13.80	1917.00	4.87	4.77	4.82	4.82
5/21/2025	L6-EOP	7.75	16.00	1936.00	4.96	4.97	4.79	4.91
5/22/2025	L6-EOP	7.76	15.10	1892.00	7.71	7.53	7.56	7.60
5/23/2025	L6-EOP	7.68	16.00	1863.00	12.10	12.20	11.80	12.03

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
5/24/2025	L6-EOP	7.88	15.80	1857.00	5.89	6.10	5.89	5.96
5/25/2025	L6-EOP	8.13	12.70	1811.00	5.14	4.87	4.90	4.97
5/27/2025	L6-EOP	7.85	20.30	1847.00	4.99	5.02	4.93	4.98
5/28/2025	L6-EOP	7.55	17.00	2120.00	3.80	3.92	3.94	3.89
5/29/2025	L6-EOP	8.02	19.00	2012.00	4.93	5.03	4.94	4.97
5/30/2025	L6-EOP	7.79	13.70	2160.00	4.24	4.31	4.44	4.33
5/31/2025	L6-EOP	7.10	13.80	1428.00	3.92	3.77	3.88	3.86
6/1/2025	L6-EOP	7.60	15.50	1453.00	6.30	5.21	5.23	5.58
6/2/2025	L6-EOP	7.70	13.40	1473.00	4.61	5.18	4.76	4.85
6/4/2025	L6-EOP	7.30	18.10	1459.00	4.14	4.12	3.95	4.07
6/5/2025	L6-EOP	7.50	17.40	1220.00	3.69	3.09	3.26	3.35
6/6/2025	L6-EOP	6.80	15.90	1218.00	3.45	3.32	3.59	3.45
6/7/2025	L6-EOP	7.60	14.90	1212.00	5.91	5.91	5.99	5.94
6/9/2025	L6-EOP	7.80	17.00	1456.00	4.48	4.28	4.36	4.37
6/10/2025	L6-EOP	7.90	16.20	1413.00	3.70	3.11	3.27	3.36
6/11/2025	L6-EOP	7.60	14.50	1401.00	3.55	3.45	3.35	3.45
6/12/2025	L6-EOP	7.40	15.70	1381.00	4.75	4.21	4.33	4.43
6/13/2025	L6-EOP	7.00	15.50	1389.00	7.53	7.39	7.31	7.41
6/14/2025	L6-EOP	6.90	16.10	1387.00	18.00	17.80	17.80	17.87
6/15/2025	L6-EOP	6.90	13.50	1309.00	7.78	7.83	7.92	7.84
6/16/2025	L6-EOP	7.00	16.90	1378.00	5.46	6.30	5.51	5.76
6/17/2025	L6-EOP	8.10	16.90	1419.00	4.38	4.24	4.10	4.24
6/18/2025	L6-EOP	7.40	18.10	1540.00	3.05	3.06	3.06	3.06
6/19/2025	L6-EOP	7.60	17.30	1653.00	3.47	3.23	3.01	3.24
6/20/2025	L6-EOP	7.80	15.50	1328.00	3.04	3.02	2.98	3.01
6/21/2025	L6-EOP	8.00	18.00	1355.00	3.25	3.23	3.31	3.26
6/22/2025	L6-EOP	7.70	26.00	1340.00	2.61	2.39	2.43	2.48
6/23/2025	L6-EOP	8.19	16.70	1301.00	3.97	3.66	3.75	3.79
6/24/2025	L6-EOP	7.68	19.50	1285.00	2.03	1.80	1.80	1.88
6/25/2025	L6-EOP	7.50	19.90	1372.00	2.90	3.02	3.00	2.97
6/26/2025	L6-EOP	7.26	18.50	1914.00	3.15	3.17	3.19	3.17
6/27/2025	L6-EOP	7.69	16.10	1914.00	3.52	3.90	3.54	3.65
6/28/2025	L6-EOP	7.68	19.40	1857.00	3.04	3.16	3.09	3.10
6/29/2025	L6-EOP	7.71	19.50	10969.00	3.50	3.71	3.33	3.51
6/30/2025	L6-EOP	7.41	18.80	1870.00	3.65	3.54	3.75	3.65
7/1/2025	L6-EOP	7.65	20.30	1850.00	6.42	6.20	6.34	6.32
7/2/2025	L6-EOP	7.70	20.30	1818.00	2.22	2.09	2.14	2.15
7/3/2025	L6-EOP	7.73	17.20	1815.00	2.38	2.29	2.21	2.29
7/4/2025	L6-EOP	7.98	16.40	1774.00	2.28	2.06	2.04	2.13
7/5/2025	L6-EOP	7.93	17.20	1753.00	5.10	5.02	4.83	4.98
7/6/2025	L6-EOP	8.13	14.90	1692.00	3.45	3.40	3.30	3.38
7/7/2025	L6-EOP	8.04	12.20	1688.00	3.21	3.12	3.14	3.16
7/8/2025	L6-EOP	7.75	19.80	1711.00	2.81	4.03	2.38	3.07
7/9/2025	L6-EOP	8.52	17.50	1731.00	2.50	2.22	2.14	2.29
7/10/2025	L6-EOP	7.95	15.90	1751.00	2.34	2.30	2.25	2.30
7/11/2025	L6-EOP	8.23	18.60	1744.00	1.63	1.78	1.68	1.70
7/12/2025	L6-EOP	8.21	19.00	1740.00	2.31	2.10	2.14	2.18
7/13/2025	L6-EOP	8.37	19.30	1767.00	1.36	1.24	1.21	1.27
7/14/2025	L6-EOP	8.03	17.60	1717.00	1.85	1.77	1.50	1.71
7/15/2025	L6-EOP	8.19	20.40	1732.00	1.45	1.31	1.27	1.34
7/16/2025	L6-EOP	8.11	20.10	1684.00	1.65	1.55	1.56	1.59
7/17/2025	L6-EOP	7.10	19.80	1498.00	1.47	1.39	1.29	1.38
7/18/2025	L6-EOP	7.42	19.80	1312.00	0.72	0.52	0.50	0.58
7/19/2025	L6-EOP	7.55	20.10	1310.00	1.05	0.87	0.79	0.90
7/20/2025	L6-EOP	7.61	20.50	1335.00	3.21	3.11	3.07	3.13
7/21/2025	L6-EOP	7.21	19.70	1324.00	0.89	0.68	0.74	0.77
7/22/2025	L6-EOP	7.80	16.00	1337.00	1.01	1.22	1.18	1.14
7/23/2025	L6-EOP	7.71	20.90	1346.00	1.21	1.16	1.15	1.17
7/24/2025	L6-EOP	7.78	19.20	1297.00	3.08	3.04	3.02	3.05
7/25/2025	L6-EOP	7.74	17.40	1283.00	1.68	1.66	1.60	1.65
7/26/2025	L6-EOP	7.93	19.10	1336.00	1.10	1.00	0.91	1.00
7/27/2025	L6-EOP	7.75	18.70	1340.00	0.23	0.13	0.18	0.18
7/28/2025	L6-EOP	7.33	17.70	1790.00	1.01	0.86	0.76	0.88
7/29/2025	L6-EOP	7.62	20.30	1774.00	0.44	0.27	0.36	0.36
7/30/2025	L6-EOP	7.40	19.80	1737.00	0.46	0.47	0.52	0.48
7/31/2025	L6-EOP	8.09	21.80	1654.00	2.41	2.36	2.46	2.41
8/1/2025	L6-EOP	8.26	20.90	1734.00	0.98	0.78	0.83	0.86
8/2/2025	L6-EOP	7.87	22.40	1752.00	0.50	0.48	0.38	0.45
8/3/2025	L6-EOP	8.00	21.50	1742.00	0.36	0.28	0.26	0.30
8/4/2025	L6-EOP	8.05	21.00	1537.00	0.46	0.44	0.41	0.44
8/5/2025	L6-EOP	7.38	18.90	1513.00	0.60	0.53	0.51	0.55
8/6/2025	L6-EOP	7.52	22.10	1598.00	0.26	0.14	0.06	0.15
8/7/2025	L6-EOP	7.65	19.90	1755.00	0.31	0.18	0.12	0.20
8/8/2025	L6-EOP	7.43	18.70	1733.00	0.53	0.46	0.44	0.48
8/9/2025	L6-EOP	7.41	18.00	1791.00	0.38	0.45	0.38	0.40
8/10/2025	L6-EOP	7.80	20.20	1783.00	1.01	0.93	0.98	0.97
8/11/2025	L6-EOP	7.50	22.10	1414.00	1.57	1.68	1.62	1.62
8/12/2025	L6-EOP	7.70	20.90	1410.00	2.18	2.08	2.03	2.10
8/13/2025	L6-EOP	7.74	15.80	1404.00	0.69	0.58	0.59	0.62
8/14/2025	L6-EOP	7.32	16.00	1511.00	0.23	0.26	0.25	0.25
8/15/2025	L6-EOP	7.58	15.60	1403.00	0.74	0.70	0.71	0.72
8/16/2025	L6-EOP	7.58	14.80	1412.00	1.22	0.99	1.03	1.08
8/17/2025	L6-EOP	7.76	14.50	1425.00	1.45	1.26	1.23	1.31

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
8/18/2025	L6-EOP	7.06	14.80	1779.00	0.63	0.58	0.53	0.58
8/19/2025	L6-EOP	7.68	14.50	1691.00	0.45	0.42	0.48	0.45
8/20/2025	L6-EOP	7.41	15.60	1714.00	0.42	0.38	0.39	0.40
8/21/2025	L6-EOP	7.68	17.10	1720.00	0.42	0.38	0.39	0.40
8/22/2025	L6-EOP	7.71	19.40	1695.00	1.75	1.81	1.89	1.82
8/23/2025	L6-EOP	7.74	19.30	1637.00	1.22	1.16	1.19	1.19
8/24/2025	L6-EOP	7.47	16.60	1654.00	1.50	1.47	1.51	1.49
8/25/2025	L6-EOP	7.38	17.90	1629.00	0.89	0.94	0.97	0.93
8/26/2025	L6-EOP	7.33	18.40	1657.00	1.32	1.46	1.34	1.37
8/27/2025	L6-EOP	7.40	18.00	1649.00	1.47	1.56	1.54	1.52
8/28/2025	L6-EOP	7.85	21.50	1643.00	2.34	2.94	2.40	2.56
8/29/2025	L6-EOP	7.42	19.60	1670.00	1.33	1.44	1.45	1.41
8/31/2025	L6-EOP	7.48	18.80	1620.00	0.91	1.27	0.89	1.02
9/1/2025	L6-EOP	7.42	18.70	1632.00	1.54	1.47	1.45	1.49
9/2/2025	L6-EOP	7.42	16.10	1683.00	1.90	1.79	1.73	1.81
9/3/2025	L6-EOP	7.67	16.60	1647.00	1.59	1.52	1.44	1.52
9/4/2025	L6-EOP	7.27	17.50	1806.00	1.88	1.34	1.39	1.54
9/5/2025	L6-EOP	7.61	15.00	1779.00	1.57	1.56	1.55	1.56
9/6/2025	L6-EOP	7.84	15.10	1750.00	1.81	1.56	1.55	1.64
9/7/2025	L6-EOP	7.24	17.40	1757.00	1.56	1.63	1.63	1.61
9/8/2025	L6-EOP	7.50	19.00	1784.00	0.83	0.20	0.22	0.42
9/9/2025	L6-EOP	7.39	16.50	1753.00	2.85	3.10	2.86	2.94
9/10/2025	L6-EOP	7.52	17.50	1767.00	2.57	2.44	2.43	2.48
9/11/2025	L6-EOP	7.91	15.70	1783.00	2.19	2.08	2.03	2.10
9/12/2025	L6-EOP	7.73	17.30	1771.00	2.10	2.13	2.17	2.13
9/13/2025	L6-EOP	7.80	15.90	1787.00	1.48	1.45	1.57	1.50
9/14/2025	L6-EOP	7.82	15.70	1783.00	2.62	2.60	2.43	2.55
9/15/2025	L6-EOP	7.76	14.80	1774.00	2.23	2.18	2.17	2.19
9/16/2025	L6-EOP	7.47	13.60	1821.00	1.65	1.64	1.63	1.64
9/17/2025	L6-EOP	7.57	14.00	1832.00	1.86	0.70	0.67	1.08
9/18/2025	L6-EOP	8.18	17.40	1800.00	7.42	7.30	7.27	7.33
9/19/2025	L6-EOP	7.92	16.30	1965.00	3.76	3.72	3.44	3.64
9/20/2025	L6-EOP	7.49	14.10	1823.00	2.18	2.20	2.28	2.22
9/21/2025	L6-EOP	7.64	13.30	1807.00	2.22	2.45	2.28	2.32
9/22/2025	L6-EOP	7.66	12.60	1827.00	1.98	2.05	1.65	1.89
9/23/2025	L6-EOP	7.62	11.10	1809.00	2.03	2.35	2.28	2.22
9/24/2025	L6-EOP	7.88	12.10	1873.00	3.02	2.94	3.00	2.99
9/25/2025	L6-EOP	7.11	11.80	1441.00	4.94	4.75	4.64	4.78
9/26/2025	L6-EOP	7.73	11.50	1432.00	4.03	4.38	3.86	4.09
9/27/2025	L6-EOP	7.73	10.00	1442.00	3.43	3.24	3.19	3.29
9/28/2025	L6-EOP	7.69	9.20	1437.00	4.21	3.62	3.62	3.82
9/29/2025	L6-EOP	7.79	10.50	1412.00	4.14	3.93	3.88	3.98
9/30/2025	L6-EOP	7.82	8.50	1423.00	3.21	3.13	3.22	3.19
10/2/2025	L6-EOP	7.15	10.30	1429.00	3.92	4.24	4.02	4.06
10/3/2025	L6-EOP	7.45	11.50	1480.00	7.29	6.78	6.79	6.95
10/4/2025	L6-EOP	7.34	9.20	1497.00	2.91	3.11	3.12	3.05
10/5/2025	L6-EOP	7.99	8.10	1456.00	2.77	2.67	2.71	2.72
10/6/2025	L6-EOP	7.18	10.01	1439.00	4.07	3.99	3.99	4.02
10/7/2025	L6-EOP	7.23	11.10	1435.00	3.90	3.99	4.02	3.97
10/8/2025	L6-EOP	7.29	8.10	1440.00	3.91	3.72	3.84	3.82
10/9/2025	L6-EOP	7.17	6.40	1447.00	5.13	5.05	5.06	5.08
10/10/2025	L6-EOP	7.31	9.00	1420.00	4.41	3.93	3.98	4.11
10/11/2025	L6-EOP	7.88	7.50	1358.00	4.86	4.63	4.36	4.62
10/12/2025	L6-EOP	7.98	4.60	1340.00	4.84	5.17	5.13	5.05
10/13/2025	L6-EOP	8.13	4.00	1335.00	5.45	4.97	4.96	5.13
10/14/2025	L6-EOP	7.82	8.20	1388.00	4.17	3.92	4.10	4.06
10/15/2025	L6-EOP	7.20	7.10	1376.00	2.42	2.31	2.33	2.35
10/16/2025	L6-EOP	7.14	7.10	1363.00	3.16	3.08	3.13	3.12
10/17/2025	L6-EOP	7.67	6.20	1393.00	3.10	3.12	3.06	3.09
10/18/2025	L6-EOP	7.33	5.30	1404.00	2.32	2.64	2.54	2.50
10/19/2025	L6-EOP	7.26	5.90	1399.00	1.84	1.90	1.82	1.85
10/20/2025	L6-EOP	7.76	4.20	1425.00	3.61	3.66	3.43	3.57
10/21/2025	L6-EOP	7.50	6.60	1439.00	5.27	4.11	4.45	4.61
10/22/2025	L6-EOP	8.07	7.60	1452.00	4.05	4.40	4.48	4.31
10/23/2025	L6-EOP	8.36	9.50	1407.00	2.97	2.87	2.80	2.88
10/24/2025	L6-EOP	8.27	8.70	1320.00	6.95	7.60	7.81	7.45
10/25/2025	L6-EOP	8.50	9.50	1041.00	1.61	1.59	1.46	1.55
10/26/2025	L6-EOP	7.96	8.40	899.00	6.80	6.73	6.59	6.71
10/27/2025	L6-EOP	8.06	9.30	956.00	12.74	12.45	12.44	12.54
10/28/2025	L6-EOP	7.95	6.80	903.00	11.50	11.40	11.50	11.47
10/29/2025	L6-EOP	8.06	7.50	867.00	6.28	6.36	6.39	6.34
10/30/2025	L6-EOP	7.85	5.90	830.00	5.38	5.38	5.48	5.41
10/31/2025	L6-EOP	8.30	7.60	996.00	11.01	11.02	11.34	11.12
11/1/2025	L6-EOP	8.09	7.70	936.00	4.43	4.20	4.13	4.25
11/2/2025	L6-EOP	8.19	4.90	868.00	5.08	4.90	4.91	4.96
11/3/2025	L6-EOP	7.28	4.70	927.00	1.75	1.83	1.84	1.81
11/4/2025	L6-EOP	8.22	4.30	774.00	12.90	10.16	9.97	11.01
11/5/2025	L6-EOP	8.13	8.70	831.00	2.49	2.35	2.41	2.42
11/6/2025	L6-EOP	8.36	6.60	874.00	3.77	4.03	4.04	3.95
11/7/2025	L6-EOP	8.17	5.70	924.00	14.20	14.40	14.20	14.27
11/8/2025	L6-EOP	8.27	9.00	664.00	3.12	3.47	3.41	3.33
11/9/2025	L6-EOP	8.14	9.80	945.00	0.68	0.68	0.67	0.68
11/10/2025	L6-EOP	8.11	8.40	1010.00	14.60	14.70	14.80	14.70

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
11/11/2025	L6-EOP	8.17	9.70	1239.00	7.73	8.05	7.99	7.92
11/12/2025	L6-EOP	7.76	5.60	1435.00	10.71	10.71	11.40	10.94
11/13/2025	L6-EOP	8.29	8.00	1372.00	3.17	3.24	3.31	3.24
11/14/2025	L6-EOP	8.52	4.80	1425.00	12.30	9.48	12.00	11.26
11/15/2025	L6-EOP	8.43	7.20	930.00	9.37	9.58	9.73	9.56
11/16/2025	L6-EOP	8.29	5.60	881.00	18.90	19.10	19.30	19.10
11/17/2025	L6-EOP	7.81	4.10	887.00	11.83	11.66	11.78	11.76
11/18/2025	L6-EOP	8.21	1.40	900.00	8.14	8.10	8.19	8.14
11/19/2025	L6-EOP	7.99	3.90	849.00	11.00	10.70	10.70	10.80
11/20/2025	L6-EOP	7.83	4.60	84.00	13.20	13.20	12.90	13.10
11/21/2025	L6-EOP	7.73	4.50	910.00	14.00	14.30	14.40	14.23
11/22/2025	L6-EOP	7.85	4.60	992.00	11.59	10.60	11.62	11.27
11/23/2025	L6-EOP	8.20	9.20	923.00	13.90	14.00	14.30	14.07
11/24/2025	L6-EOP	8.29	1.30	921.00	18.00	17.90	17.70	17.87
11/25/2025	L6-EOP	8.22	3.80	879.00	18.20	18.00	17.90	18.03
11/26/2025	L6-EOP	8.12	3.60	1310.00	15.00	16.10	16.20	15.77
11/27/2025	L6-EOP	8.03	4.50	800.00	12.40	13.00	12.10	12.50
11/28/2025	L6-EOP	8.02	9.70	814.00	7.82	7.88	7.53	7.74
11/29/2025	L6-EOP	7.98	3.20	767.00	4.74	4.82	4.87	4.81
11/30/2025	L6-EOP	8.07	14.80	774.00	5.62	7.49	5.04	6.05
12/1/2025	L6-EOP	8.21	2.10	838.00	5.83	5.81	5.73	5.79
12/2/2025	L6-EOP	8.26	5.00	786.00	6.82	6.77	6.73	6.77
12/3/2025	L6-EOP	7.92	6.80	898.00	5.80	5.81	5.47	5.69
12/4/2025	L6-EOP	8.29	7.00	787.00	5.21	5.09	5.04	5.11
12/5/2025	L6-EOP	8.33	6.50	798.00	2.54	2.41	2.38	2.44
12/6/2025	L6-EOP	8.15	5.80	800.00	3.76	3.71	3.48	3.65
12/7/2025	L6-EOP	8.55	1.40	1169.00	4.37	4.40	4.15	4.31
12/8/2025	L6-EOP	8.32	11.00	807.00	4.42	4.09	4.21	4.24
12/9/2025	L6-EOP	7.97	4.20	744.00	5.38	5.44	5.19	5.34
12/10/2025	L6-EOP	8.31	4.40	691.00	6.61	6.58	6.18	6.46
12/11/2025	L6-EOP	8.83	8.60	769.00	7.45	7.22	7.25	7.31
12/12/2025	L6-EOP	7.97	4.10	820.00	4.66	4.38	4.19	4.41
12/13/2025	L6-EOP	9.00	4.10	797.00	2.99	2.81	2.57	2.79
12/14/2025	L6-EOP	7.98	10.90	829.00	4.69	5.16	4.87	4.91
12/15/2025	L6-EOP	8.45	4.90	810.00	5.79	5.92	5.34	5.68
12/16/2025	L6-EOP	8.02	6.40	1049.00	7.71	7.51	6.59	7.27
12/17/2025	L6-EOP	7.03	8.90	1196.00	9.56	9.54	9.42	9.51
12/18/2025	L6-EOP	7.65	7.20	1206.00	9.39	9.07	9.13	9.20
12/19/2025	L6-EOP	7.49	2.30	1106.00	2.73	2.58	2.90	2.74
12/20/2025	L6-EOP	-	-	-	-	-	-	
12/23/2025	L6-EOP	7.77	13.50	1150.00	7.99	8.46	7.49	7.98
12/24/2025	L6-EOP	7.92	4.90	1079.00	3.09	3.98	2.93	3.33
12/25/2025	L6-EOP	7.94	9.20	1266.00	5.28	5.29	5.42	5.33
12/26/2025	L6-EOP	8.00	5.30	1147.00	4.68	4.34	4.43	4.48
12/27/2025	L6-EOP	8.15	8.10	1188.00	3.97	2.45	2.77	3.06
12/28/2025	L6-EOP	7.79	12.60	1226.00	3.69	3.69	3.81	3.73
12/29/2025	L6-EOP	8.11	10.40	1184.00	3.59	2.91	3.54	3.35
12/30/2025	L6-EOP	8.08	8.10	1238.00	3.63	4.18	3.64	3.82
12/31/2025	L6-EOP	8.29	10.60	1237.00	1.57	1.33	1.24	1.38
4/3/2025	L6-inlet	7.88	8.30	1674.00	5.62	5.47	5.26	5.45
4/4/2025	L6-inlet	8.17	4.90	1687.00	29.90	29.00	28.90	29.27
3/1/2025	L6-Recirc Pump	8.10	6.60		91.00	89.00	88.00	89.33
3/1/2025	L6-Recirc Pump (opposite side)	8.20	2.20	757.00	96.80	96.40	97.00	96.73
4/15/2024	L6-SP	8.26	9.90	6.82	5.60	5.59	4.59	5.26
4/16/2024	L6-SP	8.14	8.60	856.00	5.11	5.16	5.37	5.21
4/17/2024	L6-SP	8.12	11.90	687.00	6.61	6.57	6.32	6.50
4/18/2024	L6-SP	8.02	11.02	696.00	3.73	3.59	3.93	3.75
4/19/2024	L6-SP	8.32	10.00	725.00	3.54	3.38	4.34	3.75
4/20/2024	L6-SP	8.30	4.60	0.80	3.61	3.40	3.17	3.39
4/21/2024	L6-SP	8.30	11.00	729.00	4.55	5.09	5.47	5.04
4/22/2024	L6-SP	8.26	11.10	714.00	2.91	2.97	2.95	2.94
4/23/2024	L6-SP	8.20	15.30	733.00	2.95	2.62	2.84	2.80
4/24/2024	L6-SP	8.28	15.00	739.00	3.02	2.93	2.97	2.97
4/25/2024	L6-SP	8.20	11.50	768.00	3.89	3.75	3.75	3.80
4/26/2024	L6-SP	7.90	9.80	749.00	3.16	3.55	3.23	3.31
4/27/2024	L6-SP	7.79	13.30	745.00	3.10	2.52	2.54	2.72
4/28/2024	L6-SP	7.76	13.20	733.00	1.82	1.72	1.73	1.76
4/29/2024	L6-SP	7.78	10.00	785.00	1.60	1.62	1.54	1.59
4/30/2024	L6-SP	7.71	7.90	755.00	3.58	3.30	3.20	3.36
5/1/2024	L6-SP	7.84	9.60	755.00	2.71	2.44	2.27	2.47
5/2/2024	L6-SP	8.09	14.50	758.00	4.66	5.53	4.65	4.95
5/3/2024	L6-SP	8.28	14.90	745.00	1.52	2.16	1.22	1.63
5/4/2024	L6-SP	8.31	14.00	747.00	1.39	1.69	1.67	1.58
5/5/2024	L6-SP	8.10	15.20	765.00	2.10	1.90	2.40	2.13
5/6/2024	L6-SP	8.04	15.80	760.00	1.17	1.06	1.23	1.15
5/7/2024	L6-SP	8.40	14.70	767.00	2.29	2.56	2.14	2.33
5/8/2024	L6-SP	8.43	17.10	774.00	8.22	8.16	8.17	8.18
5/9/2024	L6-SP	8.59	17.60	788.00	2.78	2.50	2.41	2.56
5/10/2024	L6-SP	8.25	19.10	792.00	4.79	3.54	3.18	3.84
5/12/2024	L6-SP	8.31	17.10	808.00	3.78	3.37	3.52	3.56
5/13/2024	L6-SP	8.20	16.50	818.00	2.61	2.53	2.72	2.62
5/14/2024	L6-SP	8.21	16.10	823.00	3.32	3.14	3.32	3.26
5/15/2024	L6-SP	8.25	17.40	818.00	2.59	2.73	2.54	2.62

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
5/16/2024	L6-SP	8.23	13.30	812.00	1.75	1.93	1.70	1.79
5/17/2024	L6-SP	8.18	14.10	825.00	2.45	2.44	2.41	2.43
5/18/2024	L6-SP	8.52	15.50	817.00	6.36	5.70	5.01	5.69
5/19/2024	L6-SP	8.23	11.60	835.00	3.23	3.18	2.74	3.05
5/20/2024	L6-SP	8.45	16.20	848.00	5.05	5.14	5.99	5.39
5/21/2024	L6-SP	8.12	15.70	833.00	2.24	2.21	2.12	2.19
5/22/2024	L6-SP	8.23	17.00	832.00	2.30	2.59	2.22	2.37
5/23/2024	L6-SP	8.12	21.10	805.00	2.45	2.50	2.95	2.63
5/24/2024	L6-SP	8.22	18.70	847.00	3.00	2.89	2.98	2.96
5/25/2024	L6-SP	8.42	17.40	837.00	1.81	1.69	1.71	1.74
5/26/2024	L6-SP	8.43	15.60	845.00	2.78	3.14	2.33	2.75
5/27/2024	L6-SP	8.11	15.90	846.00	2.23	2.15	2.16	2.18
5/28/2024	L6-SP	8.27	17.40	813.00	3.01	2.97	2.97	2.98
5/29/2024	L6-SP	8.48	14.20	854.00	1.95	1.87	1.87	1.90
5/30/2024	L6-SP	8.32	12.30	795.00	30.01	2.84	2.86	11.90
5/31/2024	L6-SP	8.35	11.90	860.00	1.70	1.77	1.95	1.81
6/1/2024	L6-SP	8.06	15.40	871.00	2.04	2.58	2.46	2.36
6/2/2024	L6-SP	8.48	20.30	869.00	2.12	1.68	1.65	1.82
6/3/2024	L6-SP	8.44	16.10	867.00	2.98	2.16	1.97	2.37
6/4/2024	L6-SP	8.47	14.40	860.00	1.48	2.18	2.04	1.90
6/5/2024	L6-SP	8.43	17.80	866.00	6.51	5.24	5.74	5.83
6/6/2024	L6-SP	8.34	17.20	867.00	6.09	4.90	5.03	5.34
6/7/2024	L6-SP	8.28	15.10	884.00	2.07	2.26	2.13	2.15
6/8/2024	L6-SP	8.31	14.20	875.00	2.75	2.84	2.72	2.77
6/9/2024	L6-SP	8.36	14.10	879.00	2.26	2.58	2.22	2.35
6/10/2024	L6-SP	8.40	17.50	873.00	2.18	1.22	1.10	1.50
6/11/2024	L6-SP	8.60	18.40	872.00	1.60	1.52	1.46	1.53
6/12/2024	L6-SP	8.61	17.20	872.00	2.96	1.88	2.02	2.29
6/13/2024	L6-SP	8.49	18.30	866.00	1.80	3.15	1.88	2.28
6/14/2024	L6-SP	8.43	15.20	894.00	2.12	1.59	1.51	1.74
6/15/2024	L6-SP	7.96	15.10	328.00	4.24	4.23	5.12	4.53
6/16/2024	L6-SP	8.14	11.40	548.00	3.81	3.90	4.00	3.90
6/17/2024	L6-SP	8.25	16.20	872.00	4.20	4.70	4.32	4.41
6/18/2024	L6-SP	8.16	19.60	791.00	3.50	2.90	2.70	3.03
6/19/2024	L6-SP	7.98	20.40	864.00	4.45	4.22	3.91	4.19
6/20/2024	L6-SP	6.32	22.90	874.00	3.39	3.49	3.56	3.48
6/21/2024	L6-SP	7.92	24.30	871.00	28.50	27.50	25.30	27.10
6/22/2024	L6-SP	8.24	23.40	880.00	3.58	3.16	3.31	3.35
6/23/2024	L6-SP	8.24	23.40	880.00	3.58	3.16	3.31	3.35
6/24/2024	L6-SP	8.03	18.50	878.00	2.81	2.83	2.62	2.75
6/25/2024	L6-SP	7.80	20.40	775.00	2.61	2.56	2.33	2.50
6/26/2024	L6-SP	7.47	18.40	780.00	1.29	1.39	1.84	1.51
6/27/2024	L6-SP	7.37	23.10	910.00	2.08	2.00	1.92	2.00
6/28/2024	L6-SP	8.43	22.90	823.00	1.01	1.01	0.96	0.99
6/29/2024	L6-SP	8.45	20.60	844.00	1.20	3.07	2.08	2.12
6/30/2024	L6-SP	9.04	21.90	843.00	2.57	1.83	2.51	2.30
7/1/2024	L6-SP	8.20	20.50	932.00	0.93	0.97	1.02	0.97
7/2/2024	L6-SP	8.40	19.50	870.00	1.16	0.84	1.15	1.05
7/3/2024	L6-SP	8.42	15.40	1325.00	4.05	4.21	4.22	4.16
7/4/2024	L6-SP	7.46	21.00	1750.00	0.83	0.86	0.79	0.83
7/5/2024	L6-SP	7.97	21.40	871.00	2.94	2.77	2.22	2.64
7/6/2024	L6-SP	8.61	22.20	873.00	1.02	0.66	0.67	0.78
7/7/2024	L6-SP	8.51	22.50	872.00	0.90	1.00	0.90	0.93
7/8/2024	L6-SP	7.98	20.20	905.00	1.20	1.98	2.34	1.84
7/9/2024	L6-SP	8.55	27.30	896.00	1.10	0.59	1.30	1.00
7/10/2024	L6-SP	8.57	23.80	885.00	1.19	1.41	0.63	1.08
7/11/2024	L6-SP	8.49	19.20	872.00	1.45	1.12	1.12	1.23
7/12/2024	L6-SP	8.51	22.10	854.00	1.65	1.10	1.12	1.29
7/13/2024	L6-SP	8.72	23.30	910.00	1.91	1.83	1.82	1.85
7/14/2024	L6-SP	8.66	21.40	861.00	2.02	1.94	1.94	1.97
7/15/2024	L6-SP	8.51	21.50	842.00	3.12	2.95	2.96	3.01
7/16/2024	L6-SP	8.41	24.10	824.00	2.94	2.86	2.84	2.88
7/17/2024	L6-SP	8.11	23.10	967.00	1.84	1.66	1.51	1.67
7/18/2024	L6-SP	8.41	22.90	951.00	2.12	2.51	2.41	2.35
7/19/2024	L6-SP	8.40	22.80	942.00	2.14	1.92	1.96	2.01
7/20/2024	L6-SP	8.62	22.00	847.00	3.12	2.16	2.14	2.47
7/21/2024	L6-SP	8.37	22.40	845.00	2.12	1.95	1.84	1.97
7/22/2024	L6-SP	8.37	22.90	937.00	4.84	4.55	4.30	4.56
7/23/2024	L6-SP	8.26	21.10	9.34	10.27	9.36	9.33	9.65
7/24/2024	L6-SP	8.40	20.10	923.00	1.11	1.10	1.15	1.12
7/25/2024	L6-SP	8.32	20.70	982.00	1.25	1.30	1.22	1.26
7/26/2024	L6-SP	8.32	20.40	910.00	1.30	1.32	1.45	1.36
7/27/2024	L6-SP	8.24	14.90	874.00	2.14	2.14	1.94	2.07
7/28/2024	L6-SP	8.29	18.40	912.00	1.12	1.18	1.15	1.15
7/29/2024	L6-SP	8.71	20.20	1015.00	2.87	2.28	2.46	2.54
7/30/2024	L6-SP	8.54	21.20	984.00	1.12	1.15	1.15	1.14
7/31/2024	L6-SP	8.54	19.30	1027.00	3.55	3.70	4.30	3.85
8/1/2024	L6-SP	8.18	16.90	949.00	0.85	0.81	0.69	0.78
8/2/2024	L6-SP	8.08	15.90	965.00	3.98	4.18	5.84	4.67
8/3/2024	L6-SP	8.65	23.50	946.00	2.82	2.45	3.09	2.79
8/4/2024	L6-SP	8.60	17.80	925.00	2.65	2.78	2.97	2.80
8/5/2024	L6-SP	10.08	18.50	959.00	2.58	2.61	2.53	2.57
8/6/2024	L6-SP	7.91	20.70	1033.00	2.15	2.25	1.83	2.08

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
8/7/2024	L6-SP	7.75	17.80	1012.00	2.09	1.56	2.25	1.97
8/8/2024	L6-SP	8.10	21.50	939.00	1.27	2.89	1.13	1.76
8/9/2024	L6-SP	8.19	21.90	874.00	2.11	1.86	1.88	1.95
8/10/2024	L6-SP	7.89	19.90	980.00	1.87	1.76	1.96	1.86
8/11/2024	L6-SP	8.27	21.70	875.00	2.18	2.22	2.24	2.21
8/12/2024	L6-SP	8.11	22.60	846.00	2.10	2.09	2.11	2.10
8/13/2024	L6-SP	8.16	18.00	912.00	3.15	3.14	3.10	3.13
8/14/2024	L6-SP	8.12	19.70	912.00	2.58	2.60	2.57	2.58
8/15/2024	L6-SP	8.09	18.10	1006.00	2.82	2.80	2.79	2.80
8/16/2024	L6-SP	8.11	18.40	1118.00	3.12	3.15	3.12	3.13
8/17/2024	L6-SP	8.06	23.60	1099.00	2.16	2.16	2.10	2.14
8/18/2024	L6-SP	8.23	16.60	1009.00	1.73	1.51	1.62	1.62
8/19/2024	L6-SP	8.14	17.60	1034.00	1.85	1.84	1.84	1.84
8/20/2024	L6-SP	8.26	18.00	1002.00	2.01	2.03	2.15	2.06
8/21/2024	L6-SP	8.30	16.70	1012.00	0.37	0.32	0.21	0.30
8/22/2024	L6-SP	8.27	19.60	1082.00	0.09	0.03	0.00	0.04
8/23/2024	L6-SP	8.25	20.30	1103.00	0.15	0.33	0.22	0.23
8/24/2024	L6-SP	8.44	18.80	1010.00	0.05	0.12	0.04	0.07
8/25/2024	L6-SP	8.39	17.00	1112.00	1.01	0.98	1.15	1.05
8/27/2024	L6-SP	8.42	18.60	1040.00	1.26	1.35	2.81	1.81
8/28/2024	L6-SP	8.82	14.00	1012.00	0.47	0.41	0.40	0.43
8/29/2024	L6-SP	8.35	20.00	1028.00	2.65	2.27	2.14	2.35
8/30/2024	L6-SP	7.89	17.90	939.00	1.20	2.10	2.12	1.81
8/31/2024	L6-SP	8.69	17.40	1033.00	0.84	0.51	0.51	0.62
9/1/2024	L6-SP	8.39	16.90	1021.00	2.23	2.58	2.36	2.39
9/2/2024	L6-SP	8.34	17.90	1101.00	2.21	2.32	2.01	2.18
9/3/2024	L6-SP	8.73	19.20	1010.00	0.71	0.65	0.71	0.69
9/4/2024	L6-SP	8.64	18.60	1018.00	1.25	1.24	1.31	1.27
9/5/2024	L6-SP	8.56	16.10	989.00	0.98	0.76	0.75	0.83
9/6/2024	L6-SP	8.84	17.00	1018.00	2.29	2.83	3.10	2.74
9/7/2024	L6-SP	8.76	18.90	1010.00	2.45	2.31	2.15	2.30
9/8/2024	L6-SP	8.79	18.40	1025.00	1.16	1.18	1.02	1.12
9/9/2024	L6-SP	8.74	17.20	1102.00	1.75	1.87	1.99	1.87
9/10/2024	L6-SP	8.96	16.70	1024.00	2.12	1.48	1.26	1.62
9/11/2024	L6-SP	8.80	14.00	1026.00	4.15	3.64	3.65	3.81
9/12/2024	L6-SP	8.76	17.00	994.00	3.65	4.00	3.61	3.75
9/13/2024	L6-SP	8.81	13.80	981.00	4.10	4.00	4.00	4.03
9/14/2024	L6-SP	8.74	16.00	1004.00	2.41	2.11	2.12	2.21
9/15/2024	L6-SP	8.64	18.00	991.00	1.15	1.19	1.25	1.20
9/16/2024	L6-SP	8.88	15.30	1019.00	1.61	1.30	1.22	1.38
9/17/2024	L6-SP	9.19	16.30	1023.00	1.93	1.68	1.45	1.69
9/18/2024	L6-SP	9.12	14.10	1031.00	1.14	1.21	1.29	1.21
9/19/2024	L6-SP	9.01	16.20	1031.00	1.30	1.12	1.17	1.20
9/20/2024	L6-SP	8.91	13.00	1036.00	3.67	3.46	4.02	3.72
9/21/2024	L6-SP	8.92	10.90	1035.00	1.28	1.08	1.22	1.19
9/22/2024	L6-SP	8.11	12.20	1038.00	1.42	1.75	1.87	1.68
9/23/2024	L6-SP	7.41	13.10	1030.00	0.37	0.33	0.56	0.42
9/24/2024	L6-SP	8.04	14.00	1033.00	1.72	1.68	1.60	1.67
9/25/2024	L6-SP	7.92	12.80	1047.00	1.04	0.88	0.94	0.95
9/26/2024	L6-SP	8.21	14.70	1130.00	0.89	1.11	1.20	1.07
9/27/2024	L6-SP	8.11	12.10	1102.00	2.21	2.22	2.22	2.22
9/28/2024	L6-SP	8.46	9.80	1064.00	1.82	1.52	1.56	1.63
9/29/2024	L6-SP	8.48	9.00	1014.00	0.99	0.86	0.99	0.95
9/30/2024	L6-SP	8.75	8.70	1046.00	2.18	2.21	2.42	2.27
10/1/2024	L6-SP	8.84	10.60	1047.00	1.52	1.42	1.42	1.45
10/2/2024	L6-SP	8.83	7.00	1062.00	3.84	4.01	3.95	3.93
10/3/2024	L6-SP	8.91	12.00	1057.00	1.02	1.48	0.93	1.14
10/4/2024	L6-SP	8.83	9.70	1053.00	13.90	13.50	12.90	13.43
10/5/2024	L6-SP	8.81	8.30	1014.00	10.50	10.50	9.81	10.27
10/6/2024	L6-SP	8.88	9.50	1026.00	7.84	7.86	7.77	7.82
10/7/2024	L6-SP	9.10	15.90	1008.00	2.31	2.22	2.25	2.26
10/8/2024	L6-SP	8.98	12.00	1042.00	0.94	1.11	1.03	1.03
10/9/2024	L6-SP	9.12	12.40	1104.00	1.21	1.02	1.05	1.09
10/10/2024	L6-SP	8.76	9.70	1852.00	8.79	9.06	9.37	9.07
10/11/2024	L6-SP	8.87	10.60	1061.00	2.26	1.66	2.16	2.03
10/12/2024	L6-SP	9.10	9.40	1076.00	1.99	1.71	1.34	1.68
10/13/2024	L6-SP	8.97	9.80	1062.00	2.66	2.54	2.55	2.58
10/14/2024	L6-SP	9.06	10.10	1012.00	1.86	1.95	1.96	1.92
10/15/2024	L6-SP	8.88	10.90	986.00	2.01	2.12	1.89	2.01
10/16/2024	L6-SP	8.75	7.10	1085.00	0.85	1.01	0.79	0.88
10/17/2024	L6-SP	8.91	13.30	1057.00	55.80	44.00	44.20	48.00
10/18/2024	L6-SP	9.28	6.00	1078.00	2.42	2.35	2.42	2.40
10/19/2024	L6-SP	9.03	4.30	1094.00	1.16	1.17	1.32	1.22
10/20/2024	L6-SP	8.84	5.10	1101.00	1.40	1.28	1.61	1.43
10/21/2024	L6-SP	8.81	3.20	988.00	3.56	3.55	4.01	3.71
10/22/2024	L6-SP	8.90	4.60	961.00	2.47	2.44	2.50	2.47
10/23/2024	L6-SP	9.10	3.20	976.00	1.84	1.88	1.91	1.88
10/24/2024	L6-SP	8.74	12.40	944.00	2.10	1.88	1.74	1.91
10/25/2024	L6-SP	8.72	6.30	1105.00	2.33	1.77	1.54	1.88
10/26/2024	L6-SP	8.41	2.80	1114.00	39.30	39.70	42.70	40.57
10/27/2024	L6-SP	8.74	7.20	1177.00	6.20	4.77	2.91	4.63
10/28/2024	L6-SP	9.07	4.10	1108.00	4.81	4.08	4.73	4.54
10/29/2024	L6-SP	8.94	3.90	994.00	5.12	4.66	4.67	4.82

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/30/2024	L6-SP	8.20	8.30	1106.00	44.80	44.70	43.80	44.43
10/31/2024	L6-SP	8.90	11.10	898.00	1.14	1.52	1.24	1.30
11/2/2024	L6-SP	8.50	8.90	910.00	1.21	1.42	1.22	1.28
11/3/2024	L6-SP	8.20	4.20	909.00	6.19	5.24	5.83	5.75
11/6/2024	L6-SP	8.70	8.80	1194.00	2.90	2.86	2.22	2.66
11/7/2024	L6-SP	8.70	8.50	1206.00	2.99	2.96	2.84	2.93
11/9/2024	L6-SP	8.70	8.80	7.60	1209.00	3.97	3.55	3.73
11/10/2024	L6-SP	8.80	6.30	1226.00	7.42	7.67	7.13	7.41
11/11/2024	L6-SP	8.80	5.00	1249.00	6.43	6.60	7.26	6.76
11/12/2024	L6-SP	8.70	1.50	1421.00	4.22	4.30	4.31	4.28
11/13/2024	L6-SP	8.80	2.60	1324.00	4.21	4.12	4.02	4.12
11/14/2024	L6-SP	8.80	2.90	1282.00	3.93	4.12	4.15	4.07
11/15/2024	L6-SP	8.80	1.30	1425.00	4.52	4.23	4.34	4.36
11/16/2024	L6-SP	8.90	2.70	1283.00	2.55	2.10	2.20	2.28
11/17/2024	L6-SP	8.80	3.40	1280.00	3.20	2.94	2.73	2.96
11/18/2024	L6-SP	8.10	3.90	1364.00	2.54	2.17	2.15	2.29
11/19/2024	L6-SP	8.80	2.20	1174.00	4.21	4.02	3.97	4.07
11/20/2024	L6-SP	7.90	4.70	1314.00	3.24	3.41	2.75	3.13
11/21/2024	L6-SP	8.80	6.50	1318.00	3.10	3.27	3.87	3.41
11/22/2024	L6-SP	8.10	4.30	1505.00	3.06	4.30	4.60	3.99
11/23/2024	L6-SP	8.60	1.70	1575.00	4.32	3.98	4.12	4.14
11/24/2024	L6-SP	8.70	1.20	1612.00	3.84	3.88	3.88	3.87
11/25/2024	L6-SP	8.00	7.20	1419.00	11.50	9.90	14.10	11.83
11/26/2024	L6-SP	7.90	8.50	1450.00	2.60	2.64	3.35	2.86
11/27/2024	L6-SP	7.80	3.20	207.00	5.66	1.66	1.65	2.99
11/28/2024	L6-SP	8.20	14.90	1393.00	4.72	3.32	0.96	3.00
11/29/2024	L6-SP	8.00	8.70	1505.00	1.83	1.77	2.34	1.98
11/30/2024	L6-SP	8.10	12.00	1366.00	1.22	1.21	1.29	1.24
12/1/2024	L6-SP	8.10	8.30	601.00	8.69	7.76	7.81	8.09
12/2/2024	L6-SP	7.80	12.40	545.00	26.70	27.40	27.60	27.23
12/3/2024	L6-SP	8.10	7.10	566.00	30.10	30.90	30.40	30.47
12/4/2024	L6-SP	7.80	9.60	572.00	27.80	27.00	27.20	27.33
12/5/2024	L6-SP	7.70	14.40	579.00	10.80	10.40	10.40	10.53
12/6/2024	L6-SP	8.20	7.90	565.00	8.20	8.10	8.10	8.13
12/7/2024	L6-SP	7.80	1.80	588.00	9.70	9.80	9.90	9.80
12/7/2024	L6-SP	7.80	3.10	873.00	15.90	15.90	15.70	15.83
12/7/2024	L6-SP	7.70	2.80	1150.00	26.20	26.20	26.40	26.27
12/8/2024	L6-SP	7.90	16.80	933.00	33.20	33.10	33.70	33.33
12/9/2024	L6-SP	7.90	14.80	944.00	18.30	18.50	18.60	18.47
12/10/2024	L6-SP	7.90	14.80	944.00	18.30	18.50	18.60	18.47
12/11/2024	L6-SP	8.40	1.90	1047.00	6.00	6.00	6.10	6.03
12/12/2024	L6-SP	8.30	9.90	997.00	7.40	7.70	7.80	7.63
12/14/2024	L6-SP	8.10	11.70	975.00	12.70	13.10	13.20	13.00
12/15/2024	L6-SP	8.20	4.00	995.00	11.30	10.80	10.90	11.00
12/17/2024	L6-SP	8.60	5.70	1127.00	9.80	9.70	9.40	9.63
12/18/2024	L6-SP	8.50	0.80	1096.00	10.50	10.10	10.10	10.23
12/20/2024	L6-SP	8.50	0.80	1096.00	10.50	10.10	10.10	10.23
12/21/2024	L6-SP	8.50	0.80	1096.00	10.50	10.10	10.10	10.23
12/22/2024	L6-SP	8.70	4.20	1018.00	9.80	9.90	9.80	9.83
12/24/2024	L6-SP	8.30	9.60	1091.00	9.61	9.63	9.63	
12/27/2024	L6-SP	8.50	1.70	1077.00	20.30	20.40	20.40	20.37
12/28/2024	L6-SP	8.70	9.20	1110.00	12.70	12.20	12.40	12.43
12/29/2024	L6-SP	8.70	4.60	1132.00	12.30	12.10	12.20	12.20
12/30/2024	L6-SP	9.00	1.50	1250.00	10.10	9.70	9.80	9.87
12/31/2024	L6-SP	8.50	5.50	1072.00	6.20	6.40	6.20	6.27
1/1/2025	L6-SP	8.40	7.00	1240.00	34.80	30.70	30.30	31.93
1/2/2025	L6-SP	8.20	1.90	1150.00	16.10	16.00	16.40	16.17
1/3/2025	L6-SP	8.30	7.30	1197.00	9.60	9.60	9.50	9.57
1/4/2025	L6-SP	8.60	4.10	990.00	8.00	8.20	8.10	8.10
1/5/2025	L6-SP	8.20	6.00	1079.00	11.10	11.20	11.10	11.13
1/6/2025	L6-SP	8.50	5.20	1071.00	5.10	4.80	4.80	4.90
1/7/2025	L6-SP	8.40	5.70	1219.00	5.20	5.30	5.10	5.20
1/9/2025	L6-SP	7.40	10.30	1177.00	18.10	18.70	18.70	18.50
1/13/2025	L6-SP	7.60	12.00	1013.00	6.60	6.50	6.60	6.57
1/14/2025	L6-SP	8.00	9.30	1048.00	12.10	12.00	12.20	12.10
1/15/2025	L6-SP	7.90	7.60	1050.00	6.20	6.20	6.20	6.20
1/16/2025	L6-SP	8.10	7.40	1043.00	11.00	1.10	11.00	7.70
1/17/2025	L6-SP	8.20	8.40	1024.00	15.80	16.00	15.20	15.67
1/18/2025	L6-SP	8.40	4.50	978.00	19.50	19.20	18.80	19.17
1/18/2025	L6-SP	8.40	4.50	1012.00	18.00	18.10	17.70	17.93
1/19/2025	L6-SP	8.30	5.80	941.00	9.70	9.70	9.70	9.70
1/21/2025	L6-SP	8.00	9.30	949.00	12.60	12.20	12.30	12.37
1/21/2025	L6-SP	8.40	4.00	1024.00	16.30	16.20	16.20	16.23
1/21/2025	L6-SP	8.40	8.10	922.00	14.60	15.00	14.90	14.83
1/22/2025	L6-SP	8.20	6.30	963.00	11.30	10.90	11.00	11.07
1/22/2025	L6-SP	8.20	7.40	978.00	10.50	10.00	9.90	10.13
1/22/2025	L6-SP	8.00	7.10	971.00	11.10	11.00	11.00	11.03
1/22/2025	L6-SP	8.00	8.60	965.00	11.30	11.20	11.10	11.20
1/23/2025	L6-SP	8.70	7.10	970.00	10.00	9.70	9.30	9.67
1/23/2025	L6-SP	8.40	7.40	918.00	9.90	9.90	9.90	9.90
1/24/2025	L6-SP	8.40	8.80	953.00	9.90	10.10	10.20	10.07
1/24/2025	L6-SP	8.20	7.70	990.00	9.60	9.40	9.40	9.47
1/25/2025	L6-SP	8.30	5.10	944.00	10.50	10.50	10.50	10.50

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
1/25/2025	L6-SP	8.50	6.20	960.00	9.70	9.70	9.70	9.70
1/26/2025	L6-SP	8.40	8.30	910.00	8.80	8.90	9.00	8.90
1/27/2025	L6-SP	8.50	7.40	923.00	9.40	9.50	9.40	9.43
1/28/2025	L6-SP	7.70	7.60	875.00	7.80	7.70	7.80	7.77
1/29/2025	L6-SP	7.90	5.30	990.00	8.30	8.20	8.10	8.20
1/31/2025	L6-SP	7.90	0.10	1047.00	7.80	7.70	7.60	7.70
2/1/2025	L6-SP	8.10	6.70	1005.00	9.00	9.00	9.00	9.00
2/2/2025	L6-SP	8.20	4.30	959.00	8.20	8.50	8.30	8.33
2/2/2025	L6-SP	7.80	3.10	982.00	8.50	8.40	8.40	8.43
2/3/2025	L6-SP	8.70	0.80	949.00	10.30	10.10	10.00	10.13
2/3/2025	L6-SP	8.30	0.40	996.00	9.60	9.60	9.70	9.63
2/4/2025	L6-SP	7.80	4.80	1437.00	14.20	14.20	14.00	14.13
2/4/2025	L6-SP	7.50	3.40	1268.00	8.50	8.40	8.40	8.43
2/4/2025	L6-SP	8.40	3.80	1209.00	10.50	10.70	10.80	10.67
2/4/2025	L6-SP	7.90	5.20	1218.00	7.90	8.00	7.90	7.93
2/5/2025	L6-SP	8.00	5.10	1384.00	6.60	6.50	6.60	6.57
2/6/2025	L6-SP	7.30	14.60	1059.00	5.70	5.90	5.70	5.77
2/6/2025	L6-SP	7.80	11.10	1112.00	6.40	6.30	6.10	6.27
2/7/2025	L6-SP	7.30	14.60	1059.00	5.70	5.90	5.70	5.77
2/7/2025	L6-SP	8.20	5.10	1173.00	7.50	7.30	7.30	7.37
2/8/2025	L6-SP	7.40	4.70	1130.00	12.50	12.50	12.50	12.50
2/9/2025	L6-SP	8.00	2.00	1087.00	9.70	10.30	10.20	10.07
2/10/2025	L6-SP	7.80	6.00	1239.00	7.40	7.50	7.50	7.47
2/11/2025	L6-SP	8.50	4.40	986.00	7.20	7.20	7.20	7.20
2/12/2025	L6-SP	8.30	6.40	991.00	8.10	8.00	8.00	8.03
2/13/2025	L6-SP	8.30	6.50	940.00	5.70	5.50	5.50	5.57
2/14/2025	L6-SP	8.10	3.80	1069.00	6.60	6.90	6.80	6.77
2/15/2025	L6-SP	7.60	6.10	998.00	7.50	7.20	7.20	7.30
2/16/2025	L6-SP	7.90	5.50	943.00	7.40	7.30	7.30	7.33
2/17/2025	L6-SP	8.30	3.60	914.00	9.10	8.90	8.70	8.90
2/18/2025	L6-SP	7.90	5.10	945.00	10.10	10.40	10.30	10.27
2/19/2025	L6-SP	7.50	1.30	957.00	7.70	7.80	7.80	7.77
2/20/2025	L6-SP	8.30	7.70	1221.00	7.50	7.40	7.40	7.43
2/21/2025	L6-SP	8.00	8.30	1552.00	9.20	9.10	9.00	9.10
2/22/2025	L6-SP	8.30	10.50	1452.00	6.80	6.80	6.40	6.67
2/23/2025	L6-SP	8.40	4.60	1325.00	13.80	13.50	13.30	13.53
2/23/2025	L6-SP	8.30	6.40	1286.00	13.20	13.20	13.40	13.27
2/23/2025	L6-SP	8.30	5.30	1220.00	11.90	11.90	11.90	11.90
2/24/2025	L6-SP	8.10	2.20	1353.00	36.00	35.80	35.90	35.90
2/24/2025	L6-SP	8.50	6.50	1240.00	32.50	32.10	32.20	32.27
2/24/2025	L6-SP	8.10	9.60	1280.00	33.20	33.20	33.20	33.20
2/24/2025	L6-SP	8.10	8.00	1296.00	31.40	31.00	31.20	31.20
2/24/2025	L6-SP	8.20	7.50	1296.00	30.00	29.50	29.50	29.67
2/24/2025	L6-SP	7.90	9.30	1305.00	27.30	27.20	27.10	27.20
2/24/2025	L6-SP	7.90	18.40	1253.00	18.90	19.20	17.60	18.57
2/24/2025	L6-SP	8.00	10.40	1240.00	26.40	26.20	26.30	26.30
2/25/2025	L6-SP	8.20	8.90	1237.00	21.30	21.70	21.60	21.53
2/25/2025	L6-SP	8.30	8.40	1276.00	21.50	21.40	21.40	21.43
2/25/2025	L6-SP	8.00	10.60	1280.00	19.00	18.90	18.80	18.90
2/25/2025	L6-SP	8.10	8.10	1252.00	16.20	15.80	16.10	16.03
2/26/2025	L6-SP	8.20	8.90	1237.00	21.30	21.70	21.60	21.53
2/26/2025	L6-SP	8.30	8.40	1276.00	21.50	21.40	21.40	21.43
2/27/2025	L6-SP	8.20	13.20	1132.00	33.40	31.90	31.70	32.33
2/28/2025	L6-SP	8.40	5.20	817.00	85.00	83.40	83.90	84.10
3/1/2025	L6-SP	8.20	5.80	762.00	93.00	93.00	94.00	93.33
3/1/2025	L6-SP	8.10	2.60	750.00	94.30	92.00	92.30	92.87
3/2/2025	L6-SP	7.90	4.00	738.00	92.60	93.80	93.90	93.43
3/3/2025	L6-SP	8.50	6.80	625.00	55.80	55.60	57.90	56.43
3/4/2025	L6-SP	7.80	4.20	656.00	37.40	37.50	37.60	37.50
3/5/2025	L6-SP	8.10	7.30	621.00	30.50	29.90	30.00	30.13
3/6/2025	L6-SP	7.90	3.40	628.00	25.10	24.00	24.30	24.47
3/6/2025	L6-SP	8.00	3.40	633.00	25.70	25.90	25.80	25.80
3/6/2025	L6-SP	8.10	6.10	642.00	27.50	26.50	26.00	26.67
3/6/2025	L6-SP	7.90	6.90	679.00	49.90	48.40	48.50	48.93
3/6/2025	L6-SP	7.50	6.10	675.00	42.90	43.20	43.40	43.17
3/7/2025	L6-SP	8.30	3.20	636.00	24.00	25.40	28.30	25.90
3/8/2025	L6-SP	7.90	9.20	660.00	57.50	57.50	57.70	57.57
3/9/2025	L6-SP	7.70	1.70	698.00	100.10	101.00	100.50	100.53
3/10/2025	L6-SP	8.30	8.30	737.00	OR	OR	OR	N/A
3/11/2025	L6-SP	8.20	1.60	775.00	56.70	57.90	58.10	57.57
3/12/2025	L6-SP	8.00	4.50	770.00	42.50	42.10	42.60	42.40
3/13/2025	L6-SP	7.60	6.50	770.00	43.50	42.50	44.40	43.47
3/14/2025	L6-SP	8.00	5.00	801.00	37.60	35.80	36.50	36.63
3/15/2025	L6-SP	8.00	0.80	882.00	26.00	26.00	26.40	26.13
3/16/2025	L6-SP	7.80	8.00	1030.00	23.10	23.10	22.20	22.80
3/17/2025	L6-SP	7.60	1.60	1171.00	19.90	19.70	19.00	19.53
4/13/2025	L6-SP	8.65	7.20	1531.00	9.73	9.20	8.95	9.29
4/14/2025	L6-SP	7.80	8.70	1452.00	7.84	7.41	7.22	
4/15/2025	L6-SP	8.03	11.10	1441.00	5.32	5.42	5.33	5.36
4/16/2025	L6-SP	8.04	9.30	1540.00	4.76	4.85	4.90	4.84
4/17/2025	L6-SP	8.14	8.90	1458.00	3.62	3.43	3.51	3.52
4/18/2025	L6-SP	7.70	12.40	1472.00	10.55	8.92	9.10	9.52
4/19/2025	L6-SP	7.59	10.30	1650.00	6.38	5.83	5.65	5.95

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
4/20/2025	L6-SP	8.09	8.10	1659.00	3.11	2.99	2.94	3.01
4/21/2025	L6-SP	8.23	10.30	1520.00	9.57	10.28	10.09	9.98
4/22/2025	L6-SP	8.26	6.50	1547.00	5.99	6.04	5.74	5.92
4/23/2025	L6-SP	8.25	6.80	1495.00	5.52	6.12	5.91	5.85
4/24/2025	L6-SP	8.20	8.90	1455.00	6.90	6.80	6.75	6.82
4/25/2025	L6-SP	8.16	9.30	1495.00	9.26	9.21	8.87	9.11
4/26/2025	L6-SP	7.97	10.80	1502.00	6.98	6.28	6.65	6.64
4/27/2025	L6-SP	8.26	11.10	1502.00	4.70	4.72	5.23	4.88
4/28/2025	L6-SP	8.13	12.01	1500.00	4.95	4.98	4.82	4.92
4/29/2025	L6-SP	8.53	8.80	1519.00	10.45	11.32	10.81	10.86
4/30/2025	L6-SP	8.45	10.40	1532.00	4.14	4.51	4.20	4.28
5/1/2025	L6-SP	7.98	10.70	1538.00	7.96	7.64	7.72	7.77
5/2/2025	L6-SP	8.29	15.90	1566.00	10.38	11.90	10.40	10.89
5/3/2025	L6-SP	7.83	13.90	1555.00	15.00	14.90	13.80	14.57
5/4/2025	L6-SP	8.29	15.90	1566.00	10.38	11.90	10.40	10.89
5/5/2025	L6-SP	8.00	13.30	1478.00	14.00	12.90	12.50	13.13
5/6/2025	L6-SP	8.01	13.10	1604.00	7.91	7.95	8.09	7.98
5/7/2025	L6-SP	8.48	11.90	1625.00	9.56	12.10	9.90	10.52
5/8/2025	L6-SP	7.96	16.00	1701.00	5.73	5.54	6.17	5.81
5/9/2025	L6-SP	8.09	16.40	1687.00	10.13	10.16	10,18	10.15
5/10/2025	L6-SP	8.60	15.70	1679.00	8.43	8.18	7.92	8.18
5/11/2025	L6-SP	7.97	19.80	1660.00	7.62	7.59	7.47	7.56
5/12/2025	L6-SP	8.12	14.10	1753.00	5.30	5.54	5.58	5.47
5/13/2025	L6-SP	7.57	14.70	1706.00	13.50	10.67	10.54	11.57
5/15/2025	L6-SP	6.79	10.70	1847.00	11.70	9.86	12.10	11.22
5/16/2025	L6-SP	7.33	13.50	1868.00	6.99	6.99	7.11	7.03
5/17/2025	L6-SP	7.59	12.80	1834.00	4.96	4.98	5.02	4.99
5/18/2025	L6-SP	7.81	16.80	1880.00	5.10	5.21	5.17	5.16
5/19/2025	L6-SP	7.92	16.60	1815.00	4.35	4.26	4.49	4.37
5/20/2025	L6-SP	7.68	13.60	1917.00	4.99	4.89	4.97	4.95
5/21/2025	L6-SP	7.49	16.20	1883.00	4.69	4.67	4.72	4.69
5/22/2025	L6-SP	8.17	15.40	1877.00	7.74	8.19	7.94	7.96
5/23/2025	L6-SP	7.56	16.60	1857.00	5.13	5.31	5.27	5.24
5/24/2025	L6-SP	7.95	16.20	1866.00	5.89	5.99	6.06	5.98
5/25/2025	L6-SP	8.17	14.20	1832.00	5.27	4.00	4.01	4.43
5/26/2025	L6-SP	8.02	19.40	1827.00	5.40	5.33	5.65	5.46
5/27/2025	L6-SP	7.60	18.90	1840.00	4.80	4.81	4.76	4.79
5/28/2025	L6-SP	7.48	17.10	2120.00	3.88	3.86	3.97	3.90
5/30/2025	L6-SP	7.87	14.30	2120.00	5.46	5.03	5.30	5.26
5/31/2025	L6-SP	7.40	13.90	1440.00	3.78	4.27	3.55	3.87
6/1/2025	L6-SP	7.40	15.10	1436.00	6.10	5.86	5.55	N/A
6/2/2025	L6-SP	7.60	13.30	1478.00	5.49	5.15	5.26	5.30
6/3/2025	L6-SP	7.50	12.50	1479.00	3.37	3.74	3.52	3.54
6/4/2025	L6-SP	7.40	18.40	1462.00	4.40	4.40	4.35	4.38
6/5/2025	L6-SP	7.70	17.00	1223.00	3.35	3.35	3.25	3.32
6/6/2025	L6-SP	7.00	16.00	1235.00	4.52	3.87	4.11	4.17
6/7/2025	L6-SP	7.40	13.40	1232.00	8.87	7.16	6.69	7.57
6/8/2025	L6-SP	7.50	14.70	1203.00	6.69	6.64	6.65	6.66
6/9/2025	L6-SP	8.40	16.30	1408.00	5.01	4.77	4.88	4.89
6/10/2025	L6-SP	8.00	16.20	1408.00	3.09	3.22	3.02	3.11
6/11/2025	L6-SP	7.30	13.80	1440.00	4.07	3.70	3.63	3.80
6/12/2025	L6-SP	7.60	15.60	1368.00	4.30	4.00	3.92	4.07
6/13/2025	L6-SP	6.90	14.70	1371.00	6.85	6.55	6.86	6.75
6/14/2025	L6-SP	6.90	15.80	1139.00	9.19	9.64	9.54	9.46
6/15/2025	L6-SP	7.00	14.10	1314.00	10.19	10.24	10.21	10.21
6/16/2025	L6-SP	7.30	17.00	1378.00	6.53	6.10	6.16	6.26
6/17/2025	L6-SP	8.20	17.00	1426.00	4.28	4.32	4.21	4.27
6/18/2025	L6-SP	7.80	19.10	1566.00	3.70	3.64	3.60	3.65
6/19/2025	L6-SP	7.90	17.90	1336.00	3.00	3.07	3.10	3.06
6/20/2025	L6-SP	8.20	15.40	1368.00	3.73	3.53	3.63	3.63
6/21/2025	L6-SP	7.50	18.20	1332.00	3.42	3.49	3.53	3.48
6/22/2025	L6-SP	7.47	22.00	1312.00	2.37	2.41	2.26	2.35
6/23/2025	L6-SP	8.76	15.90	1345.00	5.00	4,88	4.95	4.98
6/24/2025	L6-SP	8.16	17.80	1327.00	4.33	4.55	4.51	4.46
6/25/2025	L6-SP	7.74	20.00	1347.00	2.43	2.20	2.14	2.26
6/26/2025	L6-SP	7.60	17.90	1884.00	3.37	3.20	3.21	3.26
6/27/2025	L6-SP	7.39	17.90	1973.00	8.24	7.77	7.97	7.99
6/28/2025	L6-SP	7.90	18.60	1911.00	3.47	3.37	3.29	3.38
6/29/2025	L6-SP	7.71	18.90	1973.00	3.70	4.04	3.39	3.71
6/30/2025	L6-SP	7.98	18.20	1828.00	3.15	3.22	3.29	3.22
7/1/2025	L6-SP	7.51	19.90	1843.00	6.26	6.33	6.18	6.26
7/2/2025	L6-SP	7.67	20.10	1793.00	4.54	4.17	3.97	4.23
7/3/2025	L6-SP	8.06	16.30	1735.00	1.78	1.77	1.61	1.72
7/4/2025	L6-SP	7.68	16.00	1741.00	2.13	2.07	2.07	2.09
7/5/2025	L6-SP	7.55	16.90	1745.00	6.35	6.33	6.71	6.46
7/6/2025	L6-SP	8.13	19.50	1749.00	3.88	3.87	3.75	3.83
7/7/2025	L6-SP	8.12	13.40	1691.00	4.01	4.12	4.03	4.05
7/8/2025	L6-SP	7.75	19.30	1715.00	2.60	2.45	2.44	2.50
7/9/2025	L6-SP	8.62	17.20	1712.00	2.70	2.66	3.14	2.83
7/10/2025	L6-SP	8.50	15.70	1737.00	2.41	2.30	2.18	2.30
7/11/2025	L6-SP	8.37	18.10	1730.00	2.27	2.14	2.04	2.15
7/12/2025	L6-SP	8.02	18.10	1738.00	2.07	2.13	2.07	2.09
7/13/2025	L6-SP	8.02	18.10	1738.00	2.07	2.13	2.07	2.09

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
7/14/2025	L6-SP	7.95	17.00	1720.00	1.77	1.62	1.54	1.64
7/15/2025	L6-SP	8.24	21.00	1722.00	2.36	2.25	1.93	2.18
7/16/2025	L6-SP	7.99	19.40	1685.00	1.26	2.35	2.25	1.95
7/17/2025	L6-SP	7.30	21.40	1476.00	1.70	1.35	1.29	1.45
7/18/2025	L6-SP	7.13	19.70	1312.00	1.70	1.69	1.70	1.70
7/19/2025	L6-SP	7.37	20.30	1314.00	1.23	1.00	1.04	1.09
7/20/2025	L6-SP	7.56	20.10	1346.00	3.10	3.02	3.03	3.05
7/21/2025	L6-SP	7.07	19.40	1325.00	1.40	1.48	1.55	1.48
7/22/2025	L6-SP	7.39	16.20	1324.00	1.18	1.65	1.64	1.49
7/23/2025	L6-SP	7.72	20.60	1336.00	1.28	1.28	1.33	1.30
7/24/2025	L6-SP	7.63	19.60	1310.00	4.05	4.08	4.20	4.11
7/25/2025	L6-SP	7.57	16.60	1284.00	1.41	1.38	1.38	1.39
7/26/2025	L6-SP	7.55	18.60	1336.00	1.35	1.14	1.14	1.21
7/27/2025	L6-SP	7.32	18.30	1327.00	0.35	0.26	0.20	0.27
7/28/2025	L6-SP	7.08	17.50	1789.00	0.42	0.45	0.41	0.43
7/29/2025	L6-SP	7.16	19.10	1770.00	0.54	0.40	0.37	0.44
7/30/2025	L6-SP	7.18	19.90	1739.00	0.68	0.64	0.72	0.68
7/31/2025	L6-SP	8.12	21.80	1631.00	2.28	2.31	2.40	2.33
8/1/2025	L6-SP	7.53	21.00	1700.00	0.65	0.49	0.77	0.64
8/2/2025	L6-SP	7.79	22.10	1753.00	0.28	0.15	0.25	0.23
8/3/2025	L6-SP	7.34	20.80	1716.00	0.49	0.27	0.25	0.34
8/4/2025	L6-SP	7.36	20.30	1531.00	0.92	0.34	0.37	0.54
8/5/2025	L6-SP	7.18	18.60	1524.00	0.13	0.12	0.27	0.17
8/6/2025	L6-SP	7.43	21.60	1530.00	0.15	0.12	0.07	0.11
8/7/2025	L6-SP	7.36	19.50	1753.00	0.56	0.15	0.11	0.27
8/8/2025	L6-SP	7.27	18.30	1743.00	0.75	0.75	0.73	0.74
8/9/2025	L6-SP	7.36	18.60	1738.00	0.71	0.73	0.76	0.73
8/10/2025	L6-SP	7.73	19.90	1772.00	1.64	1.53	1.80	1.66
8/11/2025	L6-SP	7.42	18.60	1439.00	0.08	0.11	0.09	0.09
8/12/2025	L6-SP	7.51	20.40	1412.00	1.79	1.00	0.90	1.23
8/13/2025	L6-SP	8.12	16.00	1407.00	2.63	1.62	1.58	1.94
8/14/2025	L6-SP	7.61	14.80	1432.00	0.51	0.46	0.55	0.51
8/15/2025	L6-SP	7.48	15.50	1412.00	0.53	0.55	0.52	0.53
8/16/2025	L6-SP	7.27	15.11	1408.00	1.29	1.06	1.12	1.16
8/17/2025	L6-SP	8.15	14.50	1418.00	1.26	1.00	0.97	1.08
8/18/2025	L6-SP	6.78	14.40	1765.00	0.57	0.62	0.57	0.59
8/19/2025	L6-SP	7.37	15.70	1730.00	0.34	0.52	0.35	0.40
8/20/2025	L6-SP	7.41	14.90	1697.00	0.41	0.33	0.38	0.37
8/21/2025	L6-SP	7.50	17.40	1704.00	0.65	0.49	0.40	0.51
8/22/2025	L6-SP	7.52	18.90	1670.00	0.87	0.92	0.95	0.91
8/23/2025	L6-SP	7.20	20.10	1661.00	0.87	0.92	0.95	0.91
8/24/2025	L6-SP	7.37	17.90	1655.00	1.67	1.69	1.78	1.68
8/25/2025	L6-SP	7.00	18.20	1633.00	0.78	0.62	0.64	0.68
8/26/2025	L6-SP	7.26	18.00	1641.00	1.37	1.31	1.35	1.34
8/27/2025	L6-SP	7.05	17.10	1645.00	1.62	1.52	1.44	1.53
8/28/2025	L6-SP	7.54	20.70	1775.00	2.21	1.74	1.78	1.91
8/29/2025	L6-SP	7.01	20.60	1680.00	1.28	1.22	1.21	1.24
8/30/2025	L6-SP	6.88	19.30	1637.00	1.11	1.29	1.04	1.15
8/31/2025	L6-SP	6.99	20.20	1652.00	0.97	0.85	0.92	0.91
9/1/2025	L6-SP	7.08	19.70	1651.00	1.66	1.57	1.66	1.63
9/2/2025	L6-SP	6.88	16.50	1691.00	2.52	2.15	2.06	2.24
9/3/2025	L6-SP	7.75	17.50	1660.00	1.92	1.95	1.96	1.94
9/4/2025	L6-SP	6.77	18.10	1823.00	1.82	1.49	1.40	1.57
9/5/2025	L6-SP	7.52	15.70	1802.00	1.60	1.61	1.63	1.61
9/6/2025	L6-SP	7.52	16.40	1775.00	1.70	1.52	1.50	1.57
9/7/2025	L6-SP	7.20	17.80	1785.00	3.14	1.96	2.17	2.42
9/8/2025	L6-SP	7.15	18.80	1751.00	1.61	1.62	1.65	1.63
9/9/2025	L6-SP	7.21	17.80	1761.00	2.11	2.28	2.12	2.17
9/10/2025	L6-SP	7.41	17.60	1756.00	2.59	2.72	2.43	2.58
9/11/2025	L6-SP	7.47	16.50	1774.00	1.65	1.82	1.76	1.74
9/12/2025	L6-SP	7.52	18.00	1786.00	2.22	1.80	1.83	1.95
9/13/2025	L6-SP	7.35	16.50	1800.00	1.40	1.43	1.30	1.38
9/14/2025	L6-SP	7.90	15.70	1792.00	2.82	2.86	3.09	2.92
9/15/2025	L6-SP	7.41	15.50	1791.00	0.81	0.91	0.91	0.88
9/16/2025	L6-SP	7.09	13.80	1817.00	1.01	0.86	1.08	0.98
9/17/2025	L6-SP	7.25	13.70	1825.00	1.11	1.21	1.30	1.21
9/18/2025	L6-SP	7.96	16.80	1795.00	1.53	1.66	1.64	1.61
9/19/2025	L6-SP	7.78	17.30	1813.00	2.54	2.96	2.74	2.75
9/20/2025	L6-SP	7.23	14.50	1840.00	2.69	2.40	2.42	2.50
9/21/2025	L6-SP	7.52	14.40	1811.00	2.48	2.32	2.47	2.42
9/22/2025	L6-SP	7.11	13.20	1854.00	1.86	1.86	1.92	1.88
9/23/2025	L6-SP	7.40	11.60	1830.00	2.36	2.33	2.29	2.33
9/24/2025	L6-SP	7.84	11.40	1893.00	2.94	2.72	2.92	2.86
9/25/2025	L6-SP	6.87	12.00	1437.00	4.44	4.33	4.63	4.47
9/26/2025	L6-SP	7.60	11.90	1459.00	4.41	3.94	3.93	4.09
9/27/2025	L6-SP	7.80	10.60	1443.00	3.59	3.86	3.75	3.73
9/28/2025	L6-SP	7.45	9.90	1464.00	3.91	4.21	3.89	4.00
9/29/2025	L6-SP	7.80	11.90	1425.00	5.61	5.74	6.09	5.81
9/30/2025	L6-SP	8.11	8.80	1422.00	3.77	3.51	3.48	3.59
10/1/2025	L6-SP	6.80	10.20	1427.00	1.86	1.69	1.67	1.74
10/2/2025	L6-SP	6.91	11.40	1458.00	10.26	9.32	10.12	9.90
10/3/2025	L6-SP	6.91	11.40	1458.00	10.26	9.32	10.12	9.90
10/4/2025	L6-SP	7.20	9.40	1491.00	2.95	2.71	2.82	2.83

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/5/2025	L6-SP	7.20	9.40	1491.00	2.95	2.71	2.82	2.83
10/6/2025	L6-SP	7.15	10.50	1445.00	4.13	4.39	4.04	4.19
10/7/2025	L6-SP	6.90	10.90	1439.00	4.12	4.83	4.41	4.45
10/8/2025	L6-SP	6.94	8.20	1444.00	4.23	4.00	4.14	4.12
10/9/2025	L6-SP	7.02	6.70	1467.00	3.15	3.09	3.16	3.13
10/10/2025	L6-SP	7.31	9.10	1398.00	4.98	4.86	5.03	4.96
10/11/2025	L6-SP	7.70	8.40	1361.00	5.46	5.30	5.20	5.32
10/12/2025	L6-SP	7.42	5.50	1358.00	4.26	4.27	4.19	4.24
10/13/2025	L6-SP	8.20	4.90	1353.00	5.40	5.22	5.51	5.38
10/14/2025	L6-SP	7.73	10.10	1330.00	7.51	8.00	7.91	7.81
10/15/2025	L6-SP	7.10	9.00	1382.00	2.89	2.71	2.77	2.79
10/16/2025	L6-SP	6.94	7.30	1369.00	2.94	3.41	2.96	3.10
10/17/2025	L6-SP	7.42	6.60	1403.00	2.86	2.70	2.88	2.81
10/18/2025	L6-SP	7.33	5.70	1414.00	2.37	2.33	2.36	2.35
10/19/2025	L6-SP	7.07	6.50	1422.00	2.51	2.45	2.50	2.49
10/20/2025	L6-SP	7.85	5.10	1449.00	2.73	2.68	2.73	2.71
10/21/2025	L6-SP	7.33	6.90	1443.00	4.40	4.47	4.61	4.49
10/22/2025	L6-SP	8.09	8.50	1455.00	3.75	3.57	3.86	3.73
10/23/2025	L6-SP	8.50	7.60	1453.00	3.26	3.61	3.64	3.50
10/24/2025	L6-SP	8.56	8.50	1185.00	4.80	5.09	4.72	4.87
10/25/2025	L6-SP	8.63	10.40	989.00	4.43	4.56	4.57	4.52
10/26/2025	L6-SP	8.43	7.20	842.00	8.40	8.22	8.67	8.43
10/27/2025	L6-SP	7.91	13.20	959.00	14.25	14.29	14.36	14.30
10/28/2025	L6-SP	7.72	8.20	968.00	12.40	12.40	12.40	12.40
10/29/2025	L6-SP	8.07	5.70	834.00	6.43	6.45	6.49	6.46
10/30/2025	L6-SP	8.00	7.50	856.00	6.47	5.81	5.81	6.03
10/31/2025	L6-SP	8.43	6.80	1003.00	9.51	10.08	10.09	9.89
11/1/2025	L6-SP	8.46	5.60	889.00	5.14	4.87	5.03	5.01
11/2/2025	L6-SP	8.13	5.40	874.00	5.02	5.02	5.40	5.15
11/3/2025	L6-SP	6.98	3.80	923.00	1.76	1.88	2.08	1.91
11/4/2025	L6-SP	8.18	4.60	786.00	10.77	13.00	12.90	12.22
11/5/2025	L6-SP	8.25	4.60	816.00	2.47	2.25	2.23	2.32
11/6/2025	L6-SP	8.28	8.30	895.00	3.60	3.55	3.57	3.57
11/7/2025	L6-SP	8.42	5.40	936.00	3.35	3.22	3.11	3.23
11/8/2025	L6-SP	8.30	6.00	931.00	13.40	13.00	13.00	13.13
11/9/2025	L6-SP	8.40	8.90	919.00	11.45	11.18	11.12	11.25
11/10/2025	L6-SP	8.27	9.10	1014.00	14.90	14.30	14.40	14.53
11/11/2025	L6-SP	8.30	6.60	1254.00	9.55	8.99	9.02	9.19
11/12/2025	L6-SP	7.91	4.00	1408.00	8.82	8.74	8.43	8.66
11/13/2025	L6-SP	8.32	10.70	1403.00	17.80	17.70	18.70	18.07
11/14/2025	L6-SP	8.43	5.70	1355.00	30.70	31.20	30.50	30.80
11/15/2025	L6-SP	8.45	9.40	923.00	10.12	10.99	10.13	10.41
11/16/2025	L6-SP	8.66	4.70	772.00	20.90	21.30	21.50	21.23
11/17/2025	L6-SP	8.45	3.30	8.08	8.57	8.41	21.50	12.83
11/18/2025	L6-SP	8.45	1.60	913.00	10.45	10.04	9.94	10.14
11/19/2025	L6-SP	8.02	4.90	826.00	11.90	12.00	12.00	11.97
11/20/2025	L6-SP	7.89	4.70	865.00	13.10	13.10	12.90	13.03
11/21/2025	L6-SP	7.92	6.70	967.00	14.80	14.70	14.50	14.67
11/22/2025	L6-SP	7.95	5.70	980.00	9.95	9.51	9.43	9.63
11/23/2025	L6-SP	8.06	8.70	947.00	16.10	15.70	15.70	15.83
11/24/2025	L6-SP	8.30	1.30	929.00	17.30	17.50	17.80	17.53
11/25/2025	L6-SP	8.20	5.20	883.00	25.10	25.90	25.30	25.43
11/26/2025	L6-SP	8.13	5.20	1358.00	15.00	15.30	15.80	15.37
11/27/2025	L6-SP	8.05	6.90	804.00	13.00	11.90	12.60	12.50
11/28/2025	L6-SP	8.13	6.20	807.00	5.84	5.59	5.65	5.69
11/29/2025	L6-SP	7.88	3.10	818.00	4.25	4.06	3.83	4.05
11/30/2025	L6-SP	8.27	14.90	785.00	5.62	5.55	5.44	5.54
12/1/2025	L6-SP	8.32	4.10	857.00	5.36	5.10	4.99	5.15
12/2/2025	L6-SP	8.37	5.00	776.00	3.56	3.02	3.08	3.22
12/3/2025	L6-SP	8.16	5.30	866.00	4.58	4.50	5.00	4.69
12/4/2025	L6-SP	8.74	5.00	765.00	10.00	10.68	9.91	10.20
12/5/2025	L6-SP	7.87	7.10	792.00	3.65	3.60	3.59	3.61
12/6/2025	L6-SP	8.57	3.90	806.00	30.86	3.99	4.05	12.97
12/7/2025	L6-SP	8.48	1.40	1142.00	3.91	3.83	3.86	3.87
12/8/2025	L6-SP	8.46	3.20	802.00	5.59	5.99	6.77	6.12
12/9/2025	L6-SP	8.93	4.40	745.00	8.13	7.49	7.47	7.70
12/10/2025	L6-SP	8.53	5.10	693.00	11.90	11.12	10.67	11.23
12/11/2025	L6-SP	8.70	7.60	731.00	8.36	8.14	8.06	8.19
12/12/2025	L6-SP	8.72	4.20	890.00	4.87	4.90	4.85	4.87
12/13/2025	L6-SP	9.55	4.50	795.00	3.63	3.30	3.83	3.59
12/14/2025	L6-SP	8.17	8.70	783.00	3.20	3.12	3.04	3.12
12/15/2025	L6-SP	8.46	5.10	819.00	6.22	5.78	5.35	5.78
12/16/2025	L6-SP	8.44	9.80	882.00	8.05	6.74	7.36	7.38
12/17/2025	L6-SP	7.14	6.40	1127.00	4.99	4.77	4.70	4.82
12/18/2025	L6-SP	7.69	7.00	1156.00	9.86	9.30	9.11	9.42
12/19/2025	L6-SP	7.66	3.40	1104.00	3.88	3.67	3.47	3.67
12/20/2025	L6-SP	7.77	6.10	1562.00	81.70	81.40	82.00	81.70
12/21/2025	L6-SP	7.61	5.90	1573.00	42.20	43.10	42.40	42.57
12/22/2025	L6-SP	7.94	4.10	1212.00	18.20	18.90	19.10	18.73
12/23/2025	L6-SP	7.81	12.30	1086.00	8.18	7.57	7.37	7.71
12/24/2025	L6-SP	7.77	8.70	1110.00	4.81	4.34	4.23	4.46
12/25/2025	L6-SP	8.23	6.40	1122.00	3.16	3.20	3.11	3.16
12/27/2025	L6-SP	8.15	5.90	1167.00	4.25	6.03	4.21	4.83

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
12/28/2025	L6-SP	7.73	9.80	1207.00	6.09	5.97	6.28	6.11
12/29/2025	L6-SP	7.80	9.60	1263.00	3.30	2.92	3.03	3.08
12/30/2025	L6-SP	8.02	5.10	1234.00	2.48	2.28	2.27	2.34
12/31/2025	L6-SP	8.42	10.30	1317.00	5.78	5.09	5.24	5.37
2/27/2025	L6-west channel	8.10	13.30	335.00	73.20	71.90	71.40	72.17
6/16/2024	LBDT	3.43	22.30	4440.00	114.00	112.00	102.00	109.33
5/30/2025	LBDT	8.38	12.60	2100.00	78.70	75.50	78.80	N/A
6/15/2024	Lbex Garbage Creek				OVR	OVR	OVR	1000.00
6/15/2024	Lbex Garbage Creek	7.72	16.70	2380.00	583.60	584.80	586.00	584.80
6/16/2024	Lbex Garbage Creek	7.84	10.00	2150.00	604.00	604.00	589.00	599.00
6/16/2024	Lbex Garbage Creek				OVR	OVR	OVR	1000.00
6/17/2024	Lbex Garbage Creek	7.92	13.90	2230.00	580.00	565.40	568.30	571.23
6/24/2024	Lbex Garbage Creek	8.05	19.30	1244.00	518.00	423.00	427.00	456.00
6/25/2024	Lbex Garbage Creek	7.43	19.60	1395.00	90.80	91.30	86.50	89.53
6/26/2024	Lbex Garbage Creek	7.16	15.20	2310.00	9.82	8.78	8.81	9.14
7/3/2024	Lbex Garbage Creek	7.78	15.20	3410.00	598.10	597.40	597.42	597.64
7/3/2024	Lbex Garbage Creek				OVR	OVR	OVR	1000.00
9/27/2024	Lbex Garbage Creek	8.56	9.60	1143.00	41.70	43.50	46.50	43.90
10/5/2024	Lbex Garbage Creek	8.57	8.20	1240.00	1.06	0.90	1.26	1.07
4/30/2024	Lbex INLET SUMP	7.67	6.00	1061.00	45.90	46.30	42.20	44.80
6/13/2024	Lbex INLET SUMP	8.12	18.00	392.00	72.10	72.80	72.90	72.60
6/14/2024	Lbex INLET SUMP	7.88	15.60	426.00	42.90	42.70	42.10	42.57
6/15/2024	Lbex INLET SUMP	8.20	13.00	510.00	238.00	239.00	247.00	241.33
6/16/2024	Lbex INLET SUMP	8.41	10.80	612.00	241.00	260.00	247.00	249.33
6/24/2024	Lbex INLET SUMP	7.94	18.40	784.00	647.00	658.00	669.00	658.00
6/25/2024	Lbex INLET SUMP	7.64	11.50	814.00	624.00	661.00	645.00	643.33
7/3/2024	Lbex INLET SUMP	8.10	14.20	684.00	305.00	324.00	322.00	317.00
7/23/2024	Lbex INLET SUMP	8.54	17.40	328.00	308.00	326.00	325.00	319.67
8/20/2024	Lbex INLET SUMP	7.87	15.10	520.00	32.70	33.90	37.00	34.53
7/3/2024	LBex Laydown (entrance Bench 0)	8.17	15.40	2710.00	<1000	<1000	<1000	1000.00
7/14/2024	LBex Laydown (entrance Bench 0)	8.20	20.70	2670.00	614.20	614.26	614.18	614.21
7/23/2024	LBex Laydown (entrance Bench 0)	8.43	18.80	1875.00	475.00	521.00	532.00	509.33
7/25/2024	LBex Laydown (entrance Bench 0)	8.23	22.60	1765.00	428.00	476.00	456.00	453.33
6/15/2024	LBEX PAG/Lower Sump	7.62	16.50	3890.00	<1000	<1000	<1000	1000.00
6/25/2024	LBEX PAG/Lower Sump	6.74	11.00	2640.00	79.30	72.90	71.60	74.60
7/3/2024	LBEX PAG/Lower Sump	7.62	16.50	3890.00	<1000	<1000	<1000	N/A
11/11/2024	LBEX PAG/Lower Sump	7.60	5.90	1965.00	1000.00	1000.00	1000.00	1000.00
11/13/2024	LBEX PAG/Lower Sump	No FM	No FM	No FM	No FM	No FM	No FM	
4/22/2024	LBex POND/Sump	8.06	7.40	1246.00	19.20	18.90	19.00	19.03
4/23/2024	LBex POND/Sump	8.11	11.70	1238.00	16.90	14.70	14.50	15.37
4/24/2024	LBex POND/Sump	7.70	9.80	1317.00	27.40	27.40	26.40	27.07
4/26/2024	LBex POND/Sump	8.10	8.80	1359.00	11.68	10.40	11.78	N/A
4/27/2024	LBex POND/Sump	7.56	7.00	1314.00	15.30	16.10	15.30	15.57
4/28/2024	LBex POND/Sump	7.03	11.40	1617.00	24.10	24.70	25.50	N/A
4/29/2024	LBex POND/Sump	7.57	7.20	1214.00	116.00	129.00	124.00	N/A
4/30/2024	LBex POND/Sump	7.52	6.40	1309.00	20.90	18.20	18.80	N/A
5/1/2024	LBex POND/Sump	7.62	7.70	1351.00	10.11	10.10	10.70	N/A
5/2/2024	LBex POND/Sump	7.86	10.80	1359.00	7.38	6.68	6.95	N/A
5/3/2024	LBex POND/Sump	7.86	14.20	1354.00	6.41	6.50	6.54	N/A
5/4/2024	LBex POND/Sump	7.91	11.30	1433.00	4.86	4.49	4.58	N/A
5/5/2024	LBex POND/Sump	8.10	12.50	1369.00	7.60	6.40	6.10	N/A
5/6/2024	LBex POND/Sump	7.94	14.30	1466.00	3.76	3.34	3.71	3.60
5/7/2024	LBex POND/Sump	8.02	12.20	1521.00	2.55	2.38	2.54	2.49
5/8/2024	LBex POND/Sump	8.06	14.40	1423.00	2.41	3.63	2.51	2.85
5/9/2024	LBex POND/Sump	7.49	16.00	1509.00	6.57	5.88	5.55	6.00
5/10/2024	LBex POND/Sump	7.98	18.50	1494.00	8.54	7.00	6.94	7.49
5/12/2024	LBex POND/Sump	7.99	14.10	1516.00	4.63	5.79	4.15	4.86
5/13/2024	LBex POND/Sump	7.87	15.60	1555.00	3.88	4.13	4.08	4.03
5/14/2024	LBex POND/Sump	8.03	15.10	1575.00	4.83	3.97	3.69	4.16
5/15/2024	LBex POND/Sump	8.07	12.50	1553.00	3.36	3.18	3.23	3.26
5/16/2024	LBex POND/Sump	7.79	11.20	1617.00	3.39	3.29	3.21	3.30
5/17/2024	LBex POND/Sump	7.83	12.10	1641.00	15.00	14.70	14.20	14.63
5/18/2024	LBex POND/Sump	7.79	14.10	1650.00	8.30	7.76	8.84	8.30
5/19/2024	LBex POND/Sump	7.84	10.90	1665.00	5.56	5.48	5.52	5.52
5/20/2024	LBex POND/Sump	7.59	16.20	1673.00	6.70	6.91	6.72	6.78
5/21/2024	LBex POND/Sump	7.75	15.40	1693.00	6.31	3.01	5.82	5.05
5/22/2024	LBex POND/Sump	7.92	16.20	1594.00	5.41	4.84	5.21	5.15
5/23/2024	LBex POND/Sump	8.28	20.00	1489.00	5.20	4.98	4.70	4.96
5/24/2024	LBex POND/Sump	7.79	15.80	1713.00	5.41	5.52	5.64	5.52
5/25/2024	LBex POND/Sump	7.72	16.90	1646.00	17.80	11.50	11.00	13.43
5/26/2024	LBex POND/Sump	7.74	14.40	1664.00	7.90	7.77	7.54	7.74
5/27/2024	LBex POND/Sump	7.80	16.20	1658.00	6.59	7.21	7.17	6.99
5/28/2024	LBex POND/Sump	8.16	18.20	1701.00	4.78	5.69	5.45	5.31
5/29/2024	LBex POND/Sump	7.80	13.20	1682.00	5.91	5.90	6.04	5.95
5/30/2024	LBex POND/Sump	7.90	12.40	1675.00	6.74	6.85	6.47	6.69
5/31/2024	LBex POND/Sump	8.12	10.90	1687.00	5.84	5.89	6.01	5.91
6/1/2024	LBex POND/Sump	8.21	16.50	1641.00	4.07	4.81	4.06	4.31
6/2/2024	LBex POND/Sump	7.83	21.80	1691.00	9.03	7.55	5.94	7.51
6/3/2024	LBex POND/Sump	7.90	14.40	1679.00	4.86	4.37	4.74	4.66
6/4/2024	LBex POND/Sump	7.88	13.50	1675.00	18.00	17.10	17.50	17.53
6/5/2024	LBex POND/Sump	7.58	18.00	1700.00	5.83	6.02	5.34	5.73
6/6/2024	LBex POND/Sump	8.01	17.20	1685.00	4.64	4.60	4.56	4.60
6/7/2024	LBex POND/Sump	7.91	13.80	1719.00	4.50	4.60	4.68	4.59

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
6/8/2024	LBex POND/Sump	7.89	13.50	1719.00	4.23	4.18	4.10	4.17
6/9/2024	LBex POND/Sump	7.86	13.40	1728.00	3.89	4.21	4.18	4.09
6/10/2024	LBex POND/Sump	7.80	17.50	1720.00	9.90	10.10	10.70	10.23
6/11/2024	LBex POND/Sump	7.81	17.80	1706.00	9.21	9.20	9.17	9.19
6/12/2024	LBex POND/Sump	7.84	16.30	1712.00	9.83	9.85	9.11	9.60
6/13/2024	LBex POND/Sump	8.12	18.00	392.00	8.70	8.03	7.97	8.23
6/14/2024	LBex POND/Sump	7.91	15.70	1814.00	8.03	7.37	7.34	7.58
6/15/2024	LBex POND/Sump	7.75	13.70	2320.00	84.60	83.40	82.90	83.63
6/16/2024	LBex POND/Sump	7.95	10.10	1890.00	29.10	32.40	32.50	31.33
6/17/2024	LBex POND/Sump	7.84	14.20	1756.00	31.50	31.40	32.40	31.77
6/18/2024	LBex POND/Sump	7.95	18.30	1814.00	26.40	25.00	24.10	25.17
6/19/2024	LBex POND/Sump	7.56	20.70	1953.00	11.20	11.55	11.03	11.26
6/20/2024	LBex POND/Sump	7.27	23.60	1906.00	11.11	11.40	11.32	11.28
6/21/2024	LBex POND/Sump	7.60	24.60	1843.00	28.50	27.50	25.30	27.10
6/22/2024	LBex POND/Sump	7.62	21.40	1889.00	8.77	9.27	10.37	9.47
6/23/2024	LBex POND/Sump	7.62	21.40	1889.00	8.77	9.27	10.37	9.47
6/24/2024	LBex POND/Sump	7.73	21.00	1811.00	14.70	16.60	16.50	15.93
6/25/2024	LBex POND/Sump	7.41	21.20	1239.00	13.80	14.00	12.70	13.50
6/26/2024	LBex POND/Sump	7.16	15.50	1297.00	9.24	9.44	10.06	9.58
6/27/2024	LBex POND/Sump	8.11	22.50	1558.00	6.31	6.38	6.60	6.43
6/28/2024	LBex POND/Sump	7.72	19.50	1581.00	6.15	5.50	5.19	5.61
6/29/2024	LBex POND/Sump	7.70	18.70	1593.00	10.42	8.81	8.83	9.35
6/30/2024	LBex POND/Sump	8.75	19.80	1586.00	60.00	64.30	63.70	62.67
7/1/2024	LBex POND/Sump	7.84	21.40	1573.00	8.91	9.43	8.94	9.09
7/2/2024	LBex POND/Sump	7.72	18.30	1597.00	2.49	2.66	2.75	2.63
7/3/2024	LBex POND/Sump	7.71	16.20	1876.00	26.50	26.90	26.20	26.53
7/4/2024	LBex POND/Sump	7.86	21.10	1804.00	21.10	20.50	20.40	20.67
7/5/2024	LBex POND/Sump	7.75	19.50	1656.00	3.59	3.55	4.00	3.71
7/6/2024	LBex POND/Sump	8.03	22.60	16.56	8.06	4.22	5.02	5.77
7/7/2024	LBex POND/Sump	7.80	20.70	1618.00	9.18	6.93	7.81	7.97
7/8/2024	LBex POND/Sump	7.71	20.50	1643.00	2.64	2.80	3.37	2.94
7/9/2024	LBex POND/Sump	7.51	24.10	1691.00	5.00	5.15	5.35	5.17
7/10/2024	LBex POND/Sump	7.75	22.60	1640.00	5.67	5.38	5.34	5.46
7/11/2024	LBex POND/Sump	7.81	18.40	1689.00	6.12	6.12	5.54	5.93
7/12/2024	LBex POND/Sump	7.75	21.60	1645.00	5.35	5.42	5.42	5.40
7/13/2024	LBex POND/Sump	8.02	21.20	1699.00	8.99	8.38	8.46	8.61
7/14/2024	LBex POND/Sump	7.98	20.80	1645.00	7.45	8.21	8.25	7.97
7/15/2024	LBex POND/Sump	8.10	22.00	1632.00	7.42	7.51	7.61	7.51
7/16/2024	LBex POND/Sump	8.21	23.60	1647.00	7.12	6.94	6.96	7.01
7/17/2024	LBex POND/Sump	7.51	20.90	2160.00	11.97	10.60	10.30	10.96
7/18/2024	LBex POND/Sump	7.69	23.10	2140.00	11.20	10.64	10.50	10.78
7/19/2024	LBex POND/Sump	7.72	22.60	1945.00	10.61	10.61	10.45	10.56
7/20/2024	LBex POND/Sump	8.10	21.00	1745.00	12.40	10.50	10.23	11.04
7/21/2024	LBex POND/Sump	7.62	23.00	1842.00	9.41	9.45	9.84	9.57
7/22/2024	LBex POND/Sump	7.63	21.90	1759.00	7.45	7.84	7.52	7.60
7/23/2024	LBex POND/Sump	7.66	18.50	2110.00	54.50	56.60	56.50	55.87
7/24/2024	LBex POND/Sump	7.93	18.30	2080.00	20.10	18.10	18.70	18.97
7/25/2024	LBex POND/Sump	7.72	17.80	2080.00	20.10	18.70	19.30	19.37
7/26/2024	LBex POND/Sump	8.01	18.30	2152.00	15.30	16.70	17.40	16.47
7/27/2024	LBex POND/Sump	7.45	15.60	2140.00	15.60	15.40	16.10	15.70
7/28/2024	LBex POND/Sump	7.56	16.80	2210.00	14.20	14.23	14.21	14.21
7/29/2024	LBex POND/Sump	7.71	21.00	2230.00	14.20	14.21	14.31	14.24
7/30/2024	LBex POND/Sump	7.81	22.00	2250.00	14.26	14.31	14.30	14.29
7/31/2024	LBex POND/Sump	7.86	18.20	2210.00	14.60	17.50	15.30	15.80
8/1/2024	LBex POND/Sump	7.51	16.60	1971.00	11.40	12.07	11.86	11.78
8/2/2024	LBex POND/Sump	7.85	15.20	1892.00	10.80	10.70	11.20	10.90
8/3/2024	LBex POND/Sump	8.04	23.20	1948.00	10.16	9.19	8.71	9.35
8/4/2024	LBex POND/Sump	8.18	17.10	1817.00	8.71	9.32	8.93	8.99
8/5/2024	LBex POND/Sump	8.22	18.10	1830.00	10.34	11.40	11.20	10.98
8/6/2024	LBex POND/Sump	8.15	19.80	1794.00	11.20	11.24	11.26	11.23
8/7/2024	LBex POND/Sump	8.26	19.00	1696.00	12.10	11.45	11.48	11.68
8/8/2024	LBex POND/Sump	7.54	19.90	2090.00	5.17	5.07	5.00	5.08
8/9/2024	LBex POND/Sump	7.69	22.40	2110.00	6.14	6.14	7.24	6.51
8/10/2024	LBex POND/Sump	7.94	20.10	2220.00	3.84	3.72	3.75	3.77
8/11/2024	LBex POND/Sump	8.22	22.40	2354.00	3.41	3.48	3.35	3.41
8/12/2024	LBex POND/Sump	8.04	22.00	2254.00	3.10	3.01	3.05	3.05
8/13/2024	LBex POND/Sump	8.11	17.60	2216.00	3.12	3.14	3.10	3.12
8/14/2024	LBex POND/Sump	7.80	18.50	1780.00	2.84	2.89	2.90	2.88
8/15/2024	LBex POND/Sump	7.82	19.40	1820.00	2.39	2.31	2.32	2.34
8/16/2024	LBex POND/Sump	7.94	19.00	1845.00	3.48	3.56	3.60	3.55
8/17/2024	LBex POND/Sump	8.22	23.40	1863.00	3.14	3.16	3.10	3.13
8/18/2024	LBex POND/Sump	7.78	16.00	1838.00	2.75	2.29	2.55	2.53
8/19/2024	LBex POND/Sump	7.85	16.30	1829.00	3.24	3.24	3.31	3.26
8/20/2024	LBex POND/Sump	7.78	16.90	1830.00	5.66	5.65	5.84	5.72
8/21/2024	LBex POND/Sump	7.95	15.90	18.50	2.56	2.87	2.83	2.75
8/22/2024	LBex POND/Sump	8.02	19.50	1783.00	2.68	2.12	1.70	2.17
8/23/2024	LBex POND/Sump	7.98	19.70	1810.00	3.21	2.98	2.87	3.02
8/25/2024	LBex POND/Sump	8.11	15.90	1796.00	5.12	5.18	5.13	5.14
9/1/2024	LBex POND/Sump	7.41	14.20	1721.00	21.20	20.90	20.10	20.73
9/2/2024	LBex POND/Sump	7.86	18.40	1753.00	30.00	31.00	31.20	30.73
9/4/2024	LBex POND/Sump	7.81	12.50	1783.00	28.90	29.20	28.40	28.83
9/5/2024	LBex POND/Sump	7.85	15.70	1744.00	17.00	17.20	17.10	17.10
9/6/2024	LBex POND/Sump	7.92	16.80	1719.00	23.40	23.40	23.42	23.41

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
9/7/2024	LBex POND/Sump	7.85	18.70	1719.00	18.12	18.19	19.50	18.60
9/8/2024	LBex POND/Sump	7.94	19.40	1689.00	25.00	26.10	24.80	25.30
9/9/2024	LBex POND/Sump	8.24	17.40	1887.00	125.00	127.00	122.00	124.67
9/10/2024	LBex POND/Sump	7.93	11.40	1982.00	86.30	81.40	81.80	83.17
9/11/2024	LBex POND/Sump	8.02	12.40	1854.00	13.70	13.40	13.40	13.50
9/12/2024	LBex POND/Sump	7.90	16.40	1773.00	49.00	48.80	49.20	49.00
9/13/2024	LBex POND/Sump	7.88	14.00	1740.00	46.12	46.12	46.18	46.14
9/14/2024	LBex POND/Sump	7.96	15.20	1794.00	31.20	26.40	26.42	28.01
9/15/2024	LBex POND/Sump	8.12	17.40	1802.00	24.12	25.16	25.12	24.80
9/16/2024	LBex POND/Sump	7.94	13.60	1811.00	10.60	10.60	10.70	10.63
9/17/2024	LBex POND/Sump	7.92	16.00	1783.00	17.30	17.50	15.90	16.90
9/18/2024	LBex POND/Sump	7.96	11.10	1714.00	14.50	14.40	13.30	14.07
9/19/2024	LBex POND/Sump	8.01	16.40	1745.00	12.20	12.12	13.00	12.44
9/20/2024	LBex POND/Sump	8.32	12.80	1810.00	32.10	33.00	32.50	32.53
9/21/2024	LBex POND/Sump	8.19	11.00	1798.00	25.10	26.00	26.12	25.74
9/22/2024	LBex POND/Sump	7.88	12.00	1756.00	18.12	18.16	18.11	18.13
9/23/2024	LBex POND/Sump	8.26	10.90	1730.00	81.80	81.50	81.90	81.73
9/24/2024	LBex POND/Sump	8.12	12.40	1752.00	35.50	35.60	35.70	35.60
9/25/2024	LBex POND/Sump	8.04	9.60	1752.00	35.90	36.60	36.00	36.17
9/26/2024	LBex POND/Sump	8.21	15.70	1810.00	85.30	82.40	83.30	83.67
9/27/2024	LBex POND/Sump	8.35	10.00	1822.00	61.00	59.80	59.84	60.21
9/28/2024	LBex POND/Sump	8.26	9.60	1815.00	45.12	44.98	45.00	45.03
9/29/2024	LBex POND/Sump	8.14	10.20	1818.00	28.91	28.91	27.12	28.31
9/30/2024	LBex POND/Sump	8.23	3.70	1815.00	10.40	10.70	11.00	10.70
10/1/2024	LBex POND/Sump	8.37	10.10	1682.00	30.10	28.20	27.40	28.57
10/2/2024	LBex POND/Sump	8.22	7.00	1762.00	13.10	13.20	13.00	13.10
10/3/2024	LBex POND/Sump	8.05	7.20	1807.00	20.20	19.10	17.70	19.00
10/4/2024	LBex POND/Sump	8.11	9.90	1970.00	134.00	127.00	127.00	129.33
10/5/2024	LBex POND/Sump	8.33	7.10	1956.00	11.50	11.70	11.60	11.60
10/6/2024	LBex POND/Sump	8.03	7.90	2000.00	10.80	11.30	11.00	11.03
10/7/2024	LBex POND/Sump	8.11	12.40	2000.00	8.62	8.55	8.78	8.65
10/8/2024	LBex POND/Sump	8.25	12.30	1912.00	7.21	7.29	8.00	7.50
10/9/2024	LBex POND/Sump	8.15	11.00	1929.00	17.50	13.10	13.10	14.57
10/10/2024	LBex POND/Sump	8.76	9.70	1852.00	8.79	9.06	9.37	9.07
10/11/2024	LBex POND/Sump	8.28	11.60	1835.00	5.06	5.17	5.22	5.15
10/12/2024	LBex POND/Sump	8.48	9.60	1822.00	4.56	4.27	4.12	4.32
10/13/2024	LBex POND/Sump	8.38	9.10	1796.00	5.21	5.26	5.22	5.23
10/14/2024	LBex POND/Sump	8.19	10.30	1842.00	5.34	6.36	4.26	5.32
10/15/2024	LBex POND/Sump	8.11	11.00	1866.00	4.36	5.02	5.12	4.83
10/16/2024	LBex POND/Sump	8.16	6.40	1827.00	4.57	4.87	4.49	4.64
10/17/2024	LBex POND/Sump	8.31	12.90	1760.00	15.10	16.00	16.10	15.73
10/18/2024	LBex POND/Sump	8.40	7.60	1816.00	14.40	14.30	14.00	14.23
10/19/2024	LBex POND/Sump	8.54	3.90	1812.00	13.80	14.10	13.60	13.83
10/20/2024	LBex POND/Sump	8.36	4.40	1823.00	13.60	13.10	13.20	13.30
10/21/2024	LBex POND/Sump	8.33	2.30	957.00	20.50	18.90	19.90	19.77
10/22/2024	LBex POND/Sump	8.44	3.50	1010.00	19.80	19.84	20.00	19.88
10/23/2024	LBex POND/Sump	8.36	3.90	987.00	15.20	15.22	16.00	15.47
10/24/2024	LBex POND/Sump	8.45	15.10	1011.00	12.50	10.10	10.12	10.91
10/25/2024	LBex POND/Sump	8.33	5.40	1921.00	11.10	11.10	11.00	11.07
10/26/2024	LBex POND/Sump	8.22	2.40	1908.00	12.20	10.80	10.40	11.13
10/27/2024	LBex POND/Sump	8.48	3.90	1959.00	11.00	10.90	11.40	11.10
10/28/2024	LBex POND/Sump	8.44	10.50	1941.00	11.00	10.90	11.40	11.10
10/29/2024	LBex POND/Sump	8.38	5.60	1967.00	1059.00	10.50	10.53	360.01
10/30/2024	LBex POND/Sump	8.40	5.70	1899.00	11.40	10.90	11.70	11.33
10/31/2024	LBex POND/Sump	7.70	5.60	1544.00	13.00	13.70	12.60	13.10
11/1/2024	LBex POND/Sump	8.20	4.40	1489.00	11.30	11.70	11.40	11.47
11/3/2024	LBex POND/Sump	7.60	14.60	1400.00	10.50	10.60	12.04	11.05
11/5/2024	LBex POND/Sump	7.60	14.40	2060.00	12.02	13.60	10.90	12.17
11/6/2024	LBex POND/Sump	7.80	9.10	2090.00	11.91	10.24	11.50	11.22
11/7/2024	LBex POND/Sump	8.00	7.60	1673.00	5.19	4.71	4.85	4.92
11/8/2024	LBex POND/Sump	7.70	6.50	1743.00	17.30	18.40	17.10	17.60
11/9/2024	LBex POND/Sump	7.90	6.20	1805.00	11.20	11.00	10.70	10.97
11/10/2024	LBex POND/Sump	8.20	3.70	1828.00	9.68	9.16	9.17	9.34
11/11/2024	LBex POND/Sump	7.40	2.20	1885.00	1000.00	1000.00	1000.00	1000.00
11/12/2024	LBex POND/Sump	7.40	2.10	1892.00	1000.00	1000.00	1000.00	1000.00
11/13/2024	LBex POND/Sump	7.60	1.40	1891.00	16.10	15.40	16.10	15.87
11/14/2024	LBex POND/Sump	7.70	2.10	1722.00	34.10	32.20	34.70	33.67
2/24/2025	LBex POND/Sump	7.70	11.70	720.00	58.80	59.60	59.70	59.37
2/25/2025	LBex POND/Sump	7.90	8.10	672.00	32.70	31.30	31.90	31.97
2/26/2025	LBex POND/Sump	8.30	4.80	786.00	18.90	18.10	18.10	18.37
3/1/2025	LBex POND/Sump	8.20	3.10	2080.00	190.00	190.00	191.00	190.33
12/31/2025	LBex POND/Sump	-	-	-	-	-	-	
9/27/2024	Lbex Roads	8.24	10.20	2840.00	OVE	OVE	OVE	
4/15/2024	MWTF-R6-SLP	7.93	9.10	235.00	21.30	22.00	20.60	21.30
4/16/2024	MWTF-R6-SLP	7.93	8.30	284.00	11.70	11.90	11.60	11.73
4/17/2024	MWTF-R6-SLP	7.82	10.40	285.00	12.70	12.80	12.40	12.63
4/18/2024	MWTF-R6-SLP	8.09	9.40	283.00	11.40	12.10	11.80	11.77
4/19/2024	MWTF-R6-SLP	8.25	11.10	301.00	14.10	13.80	14.10	14.00
4/20/2024	MWTF-R6-SLP	7.51	12.40	294.00	15.70	15.30	15.70	15.57
4/21/2024	MWTF-R6-SLP	7.72	11.10	289.00	11.80	11.80	11.70	11.77
4/22/2024	MWTF-R6-SLP	7.76	11.70	290.00	10.20	9.94	9.99	10.04
4/23/2024	MWTF-R6-SLP	7.55	14.70	288.00	8.51	8.21	8.24	8.32
4/24/2024	MWTF-R6-SLP	7.82	11.70	276.00	6.93	6.50	6.37	6.60

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
4/25/2024	MWTF-R6-SLP	7.68	9.80	298.00	53.10	54.50	53.70	53.77
4/26/2024	MWTF-R6-SLP	7.77	10.20	276.00	7.57	7.56	7.16	7.43
4/27/2024	MWTF-R6-SLP	7.09	11.40	271.00	7.28	7.42	7.48	7.39
4/28/2024	MWTF-R6-SLP	7.22	11.30	267.00	8.45	8.69	8.52	8.55
4/29/2024	MWTF-R6-SLP	8.15	9.80	249.00	12.50	12.70	13.20	12.80
4/30/2024	MWTF-R6-SLP	7.72	10.60	252.00	11.50	12.20	11.50	11.73
5/1/2024	MWTF-R6-SLP	7.35	11.00	259.00	12.60	10.50	10.50	11.20
5/2/2024	MWTF-R6-SLP	8.38	14.80	240.00	16.40	14.80	14.50	15.23
5/3/2024	MWTF-R6-SLP	7.82	15.00	242.00	10.17	9.73	9.79	9.90
5/4/2024	MWTF-R6-SLP	7.33	14.60	232.00	8.63	9.59	8.80	9.01
5/5/2024	MWTF-R6-SLP	7.10	14.10	195.10	8.17	8.17	8.15	8.16
5/6/2024	MWTF-R6-SLP	6.97	15.50	233.00	7.26	6.75	6.82	6.94
5/7/2024	MWTF-R6-SLP	7.02	14.70	261.00	8.41	8.95	8.39	8.58
5/8/2024	MWTF-R6-SLP	7.62	16.80	237.00	9.05	9.03	9.03	9.04
5/9/2024	MWTF-R6-SLP	6.90	16.80	248.00	9.62	9.48	9.19	9.43
5/10/2024	MWTF-R6-SLP	7.07	17.70	254.00	6.84	6.61	6.50	6.65
5/11/2024	MWTF-R6-SLP	7.76	12.50	230.00	7.32	7.37	7.41	7.37
5/12/2024	MWTF-R6-SLP	7.40	16.80	316.00	11.20	11.00	11.10	11.10
5/13/2024	MWTF-R6-SLP	7.32	15.20	337.00	12.50	12.40	12.00	12.30
5/14/2024	MWTF-R6-SLP	7.21	14.10	316.00	9.90	9.63	9.50	9.68
5/15/2024	MWTF-R6-SLP	7.22	15.00	391.00	9.09	9.21	9.14	9.15
5/16/2024	MWTF-R6-SLP	6.95	12.10	277.00	4.83	4.23	4.31	4.46
5/17/2024	MWTF-R6-SLP	6.96	13.80	258.00	6.70	6.76	6.70	6.72
5/18/2024	MWTF-R6-SLP	7.37	14.10	279.00	10.70	10.90	10.60	10.73
5/19/2024	MWTF-R6-SLP	7.46	10.50	300.00	13.20	15.20	15.30	14.57
5/20/2024	MWTF-R6-SLP	7.44	12.10	285.00	20.20	19.70	19.60	19.83
5/21/2024	MWTF-R6-SLP	7.21	15.50	259.00	22.80	22.50	22.60	22.63
5/22/2024	MWTF-R6-SLP	7.28	15.90	261.00	21.20	20.00	20.00	20.40
5/23/2024	MWTF-R6-SLP	6.86	21.10	257.00	21.70	21.30	21.90	21.63
5/24/2024	MWTF-R6-SLP	7.31	17.90	253.00	20.40	21.50	21.10	21.00
5/25/2024	MWTF-R6-SLP	7.32	17.30	245.00	22.70	23.40	22.70	22.93
5/26/2024	MWTF-R6-SLP	7.35	16.10	241.00	20.70	20.00	19.40	20.03
5/27/2024	MWTF-R6-SLP	6.90	15.80	244.00	17.90	17.60	17.50	17.67
5/28/2024	MWTF-R6-SLP	7.21	16.90	245.00	17.70	16.30	18.80	17.60
5/29/2024	MWTF-R6-SLP	7.29	14.10	245.00	12.30	12.80	12.30	12.47
5/30/2024	MWTF-R6-SLP	7.24	12.10	291.00	16.60	15.60	16.40	16.20
5/31/2024	MWTF-R6-SLP	7.11	13.60	250.00	10.90	11.00	10.60	10.83
6/1/2024	MWTF-R6-SLP	7.06	17.20	273.00	15.80	14.90	14.80	15.17
6/2/2024	MWTF-R6-SLP	6.74	17.40	253.00	12.00	8.80	12.20	11.00
6/3/2024	MWTF-R6-SLP	6.69	14.00	259.00	11.41	9.85	9.98	10.41
6/4/2024	MWTF-R6-SLP	6.62	14.80	263.00	8.51	7.50	7.64	7.88
6/5/2024	MWTF-R6-SLP	6.23	16.80	293.00	8.42	6.55	5.99	6.99
6/6/2024	MWTF-R6-SLP	6.69	17.30	289.00	7.98	6.90	6.71	7.20
6/7/2024	MWTF-R6-SLP	6.71	15.60	289.00	10.47	9.54	9.75	9.92
6/8/2024	MWTF-R6-SLP	6.64	15.30	291.00	9.41	9.28	9.28	9.32
6/9/2024	MWTF-R6-SLP	6.91	15.20	301.00	8.52	8.32	8.39	8.41
6/10/2024	MWTF-R6-SLP	6.76	15.10	304.00	9.06	8.82	8.45	8.78
6/11/2024	MWTF-R6-SLP	7.30	17.60	310.00	9.86	9.23	9.20	9.43
6/12/2024	MWTF-R6-SLP	7.33	16.90	325.00	8.50	8.12	8.27	8.30
6/13/2024	MWTF-R6-SLP	6.73	18.00	323.00	13.60	12.40	11.20	12.40
6/14/2024	MWTF-R6-SLP	6.94	15.10	345.00	5.98	6.09	6.13	6.07
6/15/2024	MWTF-R6-SLP	6.65	13.70	371.00	12.20	12.30	12.50	12.33
6/16/2024	MWTF-R6-SLP	6.54	12.10	384.00	14.80	14.20	13.90	14.30
6/17/2024	MWTF-R6-SLP	7.17	16.60	2120.00	11.20	11.00	12.40	11.53
6/18/2024	MWTF-R6-SLP	6.89	19.40	1840.00	12.40	11.80	12.40	12.20
6/19/2024	MWTF-R6-SLP	6.37	20.70	3010.00	8.26	6.88	7.48	7.54
6/20/2024	MWTF-R6-SLP	6.20	19.20	3030.00	6.07	4.99	5.04	5.37
6/21/2024	MWTF-R6-SLP	6.07	28.50	2940.00	3.48	3.36	2.79	3.21
6/22/2024	MWTF-R6-SLP	5.87	23.60	2880.00	1.73	1.68	1.72	1.71
6/23/2024	MWTF-R6-SLP	6.40	232.00	286.00	2.26	1.77	1.80	1.94
6/24/2024	MWTF-R6-SLP	6.42	15.10	259.00	7.97	7.99	6.99	7.65
6/25/2024	MWTF-R6-SLP	6.56	20.90	1861.00	9.73	9.78	9.73	9.75
6/26/2024	MWTF-R6-SLP	8.48	19.80	2260.00	6.25	6.39	6.86	6.50
6/27/2024	MWTF-R6-SLP	6.26	25.10	2370.00	2.20	2.07	1.97	2.08
6/28/2024	MWTF-R6-SLP	6.49	25.20	2410.00	1.88	1.85	1.91	1.88
6/29/2024	MWTF-R6-SLP	7.54	20.60	2410.00	1.51	1.30	1.27	1.36
6/30/2024	MWTF-R6-SLP	7.29	23.30	2260.00	1.10	0.94	0.83	0.96
7/1/2024	MWTF-R6-SLP	7.61	20.70	1399.00	5.89	5.83	5.74	5.82
7/2/2024	MWTF-R6-SLP	7.10	19.60	750.00	7.60	6.80	7.10	7.17
7/3/2024	MWTF-R6-SLP	7.41	16.50	1369.00	11.20	10.40	10.42	10.67
7/4/2024	MWTF-R6-SLP	7.10	21.20	680.00	13.00	13.30	13.30	13.20
7/5/2024	MWTF-R6-SLP	7.52	22.50	1238.00	8.85	8.86	8.50	8.74
7/6/2024	MWTF-R6-SLP	6.89	22.60	1285.00	5.95	5.44	5.78	5.72
7/7/2024	MWTF-R6-SLP	6.49	23.40	1295.00	3.66	3.65	3.22	3.51
7/8/2024	MWTF-R6-SLP	6.65	20.80	1350.00	1.93	2.39	3.08	2.47
7/9/2024	MWTF-R6-SLP	6.08	26.00	1287.00	1.97	1.85	1.84	1.89
7/10/2024	MWTF-R6-SLP	5.98	26.10	1291.00	1.04	1.29	1.12	1.15
7/11/2024	MWTF-R6-SLP	7.42	20.80	1295.00	4.36	4.33	4.20	4.30
7/12/2024	MWTF-R6-SLP	6.51	22.10	1303.00	5.10	5.25	5.22	5.19
7/13/2024	MWTF-R6-SLP	6.82	23.90	1308.00	2.22	1.78	1.62	1.87
7/14/2024	MWTF-R6-SLP	6.64	20.70	1377.00	4.12	4.13	4.09	4.11
7/15/2024	MWTF-R6-SLP	6.13	21.90	1295.00	3.97	3.18	3.73	3.63
7/16/2024	MWTF-R6-SLP	6.44	25.30	1289.00	1.21	1.18	1.76	1.38

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
7/17/2024	MWTF-R6-SLP	6.70	23.80	1287.00	2.59	2.45	2.45	2.50
7/18/2024	MWTF-R6-SLP	6.57	21.00	1216.00	2.75	1.31	1.09	1.72
7/19/2024	MWTF-R6-SLP	6.86	23.20	1116.00	2.14	2.12	2.41	2.22
7/20/2024	MWTF-R6-SLP	6.70	20.40	1062.00	4.58	4.65	4.61	4.61
7/21/2024	MWTF-R6-SLP	6.66	22.20	1065.00	5.90	6.00	6.90	6.27
7/22/2024	MWTF-R6-SLP	7.01	22.10	1640.00	2.74	2.47	2.44	2.55
7/23/2024	MWTF-R6-SLP	7.66	21.00	727.00	2.73	2.53	2.80	2.69
7/24/2024	MWTF-R6-SLP	8.06	20.30	835.00	2.61	2.25	2.32	2.39
7/25/2024	MWTF-R6-SLP	6.89	18.30	890.00	1.05	0.93	0.91	0.96
7/26/2024	MWTF-R6-SLP	7.77	20.10	835.00	2.21	3.12	3.01	2.78
7/27/2024	MWTF-R6-SLP	8.00	19.60	804.00	4.84	4.69	4.69	4.74
7/28/2024	MWTF-R6-SLP	7.23	19.00	810.00	3.25	3.24	3.21	3.23
7/29/2024	MWTF-R6-SLP	7.56	21.30	818.00	7.42	7.58	7.26	7.42
7/30/2024	MWTF-R6-SLP	7.19	21.20	812.00	4.51	4.38	4.36	4.42
7/31/2024	MWTF-R6-SLP	7.17	19.90	819.00	2.74	4.80	4.04	3.86
8/1/2024	MWTF-R6-SLP	7.24	19.60	791.00	0.54	0.26	0.28	0.36
8/2/2024	MWTF-R6-SLP	7.45	18.20	825.00	0.75	1.21	1.13	1.03
8/3/2024	MWTF-R6-SLP	8.05	23.70	725.00	2.72	2.35	2.53	2.53
8/4/2024	MWTF-R6-SLP	8.31	18.20	945.00	3.43	2.82	2.22	2.82
8/5/2024	MWTF-R6-SLP	7.68	19.20	698.00	1.88	1.53	1.41	1.61
8/6/2024	MWTF-R6-SLP	6.84	19.10	758.00	4.66	4.58	4.56	4.60
8/7/2024	MWTF-R6-SLP	6.25	18.10	673.00	1.02	1.05	1.03	1.03
8/8/2024	MWTF-R6-SLP	6.80	21.00	713.00	1.40	1.38	1.35	1.38
8/9/2024	MWTF-R6-SLP	6.30	22.40	653.00	2.25	2.80	2.51	2.52
8/10/2024	MWTF-R6-SLP	6.75	21.20	651.00	3.12	2.94	2.94	3.00
8/11/2024	MWTF-R6-SLP	6.41	24.40	656.00	2.76	3.99	2.95	3.23
8/12/2024	MWTF-R6-SLP	6.85	22.60	635.00	2.07	2.15	2.10	2.11
8/13/2024	MWTF-R6-SLP	6.25	17.60	598.00	3.12	3.15	3.14	3.14
8/14/2024	MWTF-R6-SLP	7.06	22.50	593.00	1.81	1.83	1.77	1.80
8/15/2024	MWTF-R6-SLP	6.60	18.30	594.00	1.76	1.68	1.67	1.70
8/16/2024	MWTF-R6-SLP	6.84	19.10	612.00	2.15	2.20	2.21	2.19
8/17/2024	MWTF-R6-SLP	6.56	23.90	598.00	5.19	5.21	5.25	5.22
8/18/2024	MWTF-R6-SLP	6.15	18.70	590.00	1.77	1.73	1.76	1.75
8/19/2024	MWTF-R6-SLP	7.85	18.00	562.00	4.36	4.36	4.42	4.38
8/20/2024	MWTF-R6-SLP	6.59	18.10	564.00	3.35	3.34	3.45	3.38
8/21/2024	MWTF-R6-SLP	6.36	17.40	596.00	4.50	5.41	5.46	5.12
8/22/2024	MWTF-R6-SLP	8.23	16.70	609.00	1.87	2.27	1.65	1.93
8/23/2024	MWTF-R6-SLP	8.22	19.70	589.00	1.87	1.92	1.77	1.85
8/24/2024	MWTF-R6-SLP	7.90	18.80	572.00	2.70	2.76	2.38	2.61
8/25/2024	MWTF-R6-SLP	7.71	16.50	571.00	4.37	4.27	4.23	4.29
8/27/2024	MWTF-R6-SLP	7.10	20.70	612.00	3.52	3.29	3.15	3.32
8/28/2024	MWTF-R6-SLP	8.20	15.50	765.00	5.06	4.47	4.55	4.69
8/29/2024	MWTF-R6-SLP	7.00	19.90	1062.00	4.30	4.40	4.22	4.31
8/30/2024	MWTF-R6-SLP	6.66	19.10	1135.00	2.87	3.00	2.70	2.86
8/31/2024	MWTF-R6-SLP	7.42	18.60	1170.00	0.99	0.65	0.61	0.75
9/1/2024	MWTF-R6-SLP	6.50	18.10	1187.00	0.73	0.73	0.07	0.51
9/2/2024	MWTF-R6-SLP	6.82	18.30	1250.00	0.93	1.10	1.12	1.05
9/3/2024	MWTF-R6-SLP	6.58	17.60	1187.00	0.24	0.20	0.22	0.22
9/4/2024	MWTF-R6-SLP	7.12	18.90	1159.00	1.67	1.69	1.64	1.67
9/5/2024	MWTF-R6-SLP	6.43	16.40	1155.00	0.10	0.11	0.09	0.10
9/6/2024	MWTF-R6-SLP	6.39	17.30	1132.00	1.47	1.46	1.44	1.46
9/7/2024	MWTF-R6-SLP	6.31	19.90	1119.00	0.53	0.36	0.43	0.44
9/8/2024	MWTF-R6-SLP	6.98	18.80	1072.00	0.52	0.46	0.25	0.41
9/9/2024	MWTF-R6-SLP	6.60	16.20	1019.00	1.58	1.01	1.02	1.20
9/10/2024	MWTF-R6-SLP	7.58	17.30	950.00	2.84	1.69	1.64	2.06
9/11/2024	MWTF-R6-SLP	7.32	19.50	966.00	1.76	1.65	1.43	1.61
9/12/2024	MWTF-R6-SLP	6.33	16.60	947.00	0.49	0.53	0.51	0.51
9/13/2024	MWTF-R6-SLP	7.24	15.90	934.00	1.84	2.12	2.22	2.06
9/14/2024	MWTF-R6-SLP	6.49	14.80	926.00	1.80	1.86	2.20	1.95
9/15/2024	MWTF-R6-SLP	7.11	18.40	915.00	0.66	0.99	1.06	0.90
9/16/2024	MWTF-R6-SLP	7.03	12.90	906.00	1.00	0.75	1.02	0.92
9/17/2024	MWTF-R6-SLP	7.29	16.20	882.00	1.47	1.07	1.10	1.21
9/18/2024	MWTF-R6-SLP	7.09	15.30	872.00	2.54	2.51	2.30	2.45
9/19/2024	MWTF-R6-SLP	7.26	13.50	872.00	1.81	1.81	1.67	1.76
9/20/2024	MWTF-R6-SLP	7.34	13.10	844.00	5.60	5.81	5.92	5.78
9/21/2024	MWTF-R6-SLP	7.33	12.00	836.00	5.20	6.03	5.15	5.46
9/22/2024	MWTF-R6-SLP	7.92	13.30	828.00	3.90	3.74	3.76	3.80
9/23/2024	MWTF-R6-SLP	7.60	10.80	852.00	2.11	2.14	2.12	2.12
9/24/2024	MWTF-R6-SLP	7.01	15.60	859.00	1.15	1.27	1.16	1.19
9/25/2024	MWTF-R6-SLP	7.34	13.20	851.00	1.78	2.04	2.01	1.94
9/26/2024	MWTF-R6-SLP	7.43	13.70	875.00	1.32	1.22	1.15	1.23
9/27/2024	MWTF-R6-SLP	7.32	12.60	866.00	3.45	3.60	3.51	3.52
9/28/2024	MWTF-R6-SLP	7.67	13.80	872.00	0.99	1.01	1.00	1.00
9/29/2024	MWTF-R6-SLP	7.32	10.20	865.00	0.91	0.92	1.12	0.98
9/30/2024	MWTF-R6-SLP	7.32	8.80	863.00	0.76	0.81	0.84	0.80
10/1/2024	MWTF-R6-SLP	8.10	10.70	850.00	1.30	1.10	1.49	1.30
10/2/2024	MWTF-R6-SLP	7.82	9.20	849.00	2.59	1.45	1.44	1.83
10/3/2024	MWTF-R6-SLP	7.14	9.90	850.00	2.53	2.63	2.23	2.46
10/4/2024	MWTF-R6-SLP	7.95	9.70	855.00	6.01	5.61	5.69	5.77
10/5/2024	MWTF-R6-SLP	7.37	9.50	869.00	2.88	2.89	2.84	2.87
10/6/2024	MWTF-R6-SLP	8.11	10.00	843.00	2.60	2.59	2.68	2.62
10/7/2024	MWTF-R6-SLP	7.72	15.90	847.00	2.83	2.73	2.83	2.80
10/8/2024	MWTF-R6-SLP	7.72	10.90	839.00	2.79	2.70	2.72	2.74

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/9/2024	MWTF-R6-SLP	8.40	10.50	830.00	6.02	5.00	4.79	5.27
10/10/2024	MWTF-R6-SLP	8.07	10.20	875.00	4.61	4.97	5.06	4.88
10/11/2024	MWTF-R6-SLP	8.47	9.80	859.00	7.69	7.69	7.41	7.60
10/12/2024	MWTF-R6-SLP	8.05	8.50	865.00	5.77	5.50	5.10	5.46
10/13/2024	MWTF-R6-SLP	7.66	9.80	879.00	6.37	6.56	6.58	6.50
10/14/2024	MWTF-R6-SLP	7.60	10.80	886.00	4.65	4.70	4.73	4.69
10/15/2024	MWTF-R6-SLP	7.36	11.10	876.00	3.40	3.56	3.35	3.44
10/16/2024	MWTF-R6-SLP	7.41	7.40	893.00	3.45	3.25	3.38	3.36
10/17/2024	MWTF-R6-SLP	7.86	9.30	887.00	3.11	3.10	3.01	3.07
10/18/2024	MWTF-R6-SLP	7.84	8.30	856.00	8.45	8.08	8.37	8.30
10/19/2024	MWTF-R6-SLP	8.10	6.00	861.00	5.12	5.09	4.82	5.01
10/20/2024	MWTF-R6-SLP	8.35	6.30	864.00	5.82	5.97	6.06	5.95
10/21/2024	MWTF-R6-SLP	7.88	13.90	834.00	7.01	7.02	7.77	7.27
10/22/2024	MWTF-R6-SLP	7.73	7.30	850.00	5.77	6.72	4.57	5.69
10/23/2024	MWTF-R6-SLP	8.07	9.70	817.00	3.92	3.98	4.04	3.98
10/24/2024	MWTF-R6-SLP	7.97	11.70	816.00	4.01	3.79	3.81	3.87
10/25/2024	MWTF-R6-SLP	8.42	6.50	781.00	4.79	4.61	4.79	4.73
10/26/2024	MWTF-R6-SLP	8.50	3.00	739.00	6.34	6.22	6.34	6.30
10/27/2024	MWTF-R6-SLP	8.44	5.10	717.00	5.67	5.38	5.44	5.50
10/28/2024	MWTF-R6-SLP	8.35	14.10	702.00	5.55	5.68	5.77	5.67
10/29/2024	MWTF-R6-SLP	8.36	6.80	725.00	6.31	6.23	6.12	6.22
10/30/2024	MWTF-R6-SLP	7.40	5.50	680.00	6.25	6.48	6.10	6.28
10/31/2024	MWTF-R6-SLP	7.10	10.90	561.00	5.22	5.16	5.30	5.23
11/2/2024	MWTF-R6-SLP	7.20	10.40	552.00	4.23	4.10	3.85	4.06
11/3/2024	MWTF-R6-SLP	7.50	4.50	560.00	5.65	6.00	5.56	5.74
11/5/2024	MWTF-R6-SLP	8.00	16.10	708.00	8.69	9.20	9.95	9.28
11/6/2024	MWTF-R6-SLP	7.90	8.30	785.00	7.82	8.21	7.93	7.99
11/7/2024	MWTF-R6-SLP	8.30	6.50	722.00	19.10	19.20	18.50	18.93
11/9/2024	MWTF-R6-SLP	8.30	7.60	702.00	16.80	16.80	16.50	16.70
11/10/2024	MWTF-R6-SLP	8.20	4.80	682.00	12.30	11.90	12.00	12.07
11/11/2024	MWTF-R6-SLP	8.30	4.80	662.00	13.30	13.10	13.30	13.23
11/12/2024	MWTF-R6-SLP	8.20	2.90	667.00	11.90	12.30	13.10	12.43
11/13/2024	MWTF-R6-SLP	8.30	3.40	658.00	12.70	12.60	12.40	12.57
11/14/2024	MWTF-R6-SLP	8.20	11.50	613.00	10.72	9.94	10.49	10.38
11/15/2024	MWTF-R6-SLP	8.40	2.20	721.00	10.23	11.12	10.85	10.73
11/16/2024	MWTF-R6-SLP	7.80	2.90	633.00	10.76	10.30	10.27	10.44
11/17/2024	MWTF-R6-SLP	8.00	4.30	670.00	9.97	10.34	10.27	10.19
11/18/2024	MWTF-R6-SLP	7.80	2.70	600.00	8.93	9.10	9.75	9.26
11/19/2024	MWTF-R6-SLP	7.80	3.10	650.00	8.47	8.46	8.70	8.54
11/20/2024	MWTF-R6-SLP	7.90	9.60	603.00	12.30	12.30	12.10	12.23
11/21/2024	MWTF-R6-SLP	7.50	13.70	620.00	9.90	9.80	10.00	9.90
11/22/2024	MWTF-R6-SLP	7.60	0.70	660.00	9.60	9.60	9.60	9.60
11/23/2024	MWTF-R6-SLP	7.50	2.20	620.00	9.63	9.71	9.77	9.70
11/24/2024	MWTF-R6-SLP	7.80	2.00	640.00	8.47	8.44	8.61	8.51
11/25/2024	MWTF-R6-SLP	8.00	6.20	619.00	7.90	8.00	8.10	8.00
11/26/2024	MWTF-R6-SLP	7.80	5.40	610.00	11.30	11.90	12.10	11.77
11/27/2024	MWTF-R6-SLP	8.00	10.50	598.00	11.70	11.70	11.90	11.77
11/28/2024	MWTF-R6-SLP	7.70	13.40	584.00	11.50	11.30	11.70	11.50
11/29/2024	MWTF-R6-SLP	8.10	12.10	561.00	12.10	12.90	12.10	12.37
11/30/2024	MWTF-R6-SLP	8.00	7.10	607.00	12.50	12.90	12.60	12.67
12/1/2024	MWTF-R6-SLP	7.90	8.30	601.00	13.20	13.70	13.30	13.40
12/2/2024	MWTF-R6-SLP	8.10	7.60	605.00	26.10	25.80	25.70	25.87
12/3/2024	MWTF-R6-SLP	8.40	5.50	562.00	40.50	41.00	41.80	41.10
12/4/2024	MWTF-R6-SLP	8.50	6.20	557.00	47.20	46.80	48.40	47.47
12/5/2024	MWTF-R6-SLP	7.60	6.20	572.00	13.40	12.90	12.90	13.07
12/7/2024	MWTF-R6-SLP	7.20	2.00	586.00	15.60	15.60	15.60	15.60
12/8/2024	MWTF-R6-SLP	7.90	7.60	560.00	15.30	15.10	15.80	15.40
12/9/2024	MWTF-R6-SLP	8.10	4.50	653.00	14.50	14.50	14.50	14.50
12/10/2024	MWTF-R6-SLP	8.10	4.50	653.00	14.50	14.50	14.50	14.50
12/11/2024	MWTF-R6-SLP	8.40	2.20	826.00	16.80	16.80	16.80	16.80
12/12/2024	MWTF-R6-SLP	8.30	5.50	820.00	12.10	12.30	12.00	12.13
12/14/2024	MWTF-R6-SLP	8.10	7.70	847.00	10.20	10.40	10.40	10.33
12/15/2024	MWTF-R6-SLP	8.70	5.40	869.00	15.90	16.00	16.10	16.00
12/16/2024	MWTF-R6-SLP	8.50	4.20	881.00	7.40	7.00	7.00	7.13
12/17/2024	MWTF-R6-SLP	8.30	6.40	888.00	11.90	12.00	12.00	11.97
12/18/2024	MWTF-R6-SLP	8.20	4.20	862.00	10.20	10.30	10.40	10.30
12/19/2024	MWTF-R6-SLP	8.40	11.70	930.00	14.00	14.00	14.00	14.00
12/20/2024	MWTF-R6-SLP	8.50	1.40	948.00	10.70	10.30	10.20	10.40
12/21/2024	MWTF-R6-SLP	8.60	2.80	939.00	12.50	11.90	12.00	12.13
12/22/2024	MWTF-R6-SLP	8.10	3.40	1008.00	12.30	12.10	12.10	12.17
12/23/2024	MWTF-R6-SLP	8.10	5.00	992.00	3.50	3.50	3.50	3.50
12/24/2024	MWTF-R6-SLP	8.00	6.30	989.00	7.00	7.00	7.00	7.00
12/25/2024	MWTF-R6-SLP	7.90	6.80	941.00	7.60	7.50	7.50	7.53
12/26/2024	MWTF-R6-SLP	8.50	5.00	960.00	4.50	4.50	4.50	4.50
12/27/2024	MWTF-R6-SLP	8.80	2.60	992.00	4.80	4.90	4.80	4.83
12/28/2024	MWTF-R6-SLP	8.80	8.60	942.00	2.40	2.40	2.40	2.40
12/29/2024	MWTF-R6-SLP	8.70	6.10	949.00	2.10	2.10	2.00	2.07
12/30/2024	MWTF-R6-SLP	8.50	3.10	1100.00	1.80	1.80	1.90	1.83
12/31/2024	MWTF-R6-SLP	8.50	4.00	998.00	5.40	5.30	5.30	5.33
1/1/2025	MWTF-R6-SLP	8.60	3.40	1109.00	3.90	3.70	3.70	3.77
1/2/2025	MWTF-R6-SLP	8.20	0.90	1136.00	3.00	2.80	2.80	2.87
1/3/2025	MWTF-R6-SLP	8.10	5.10	1023.00	3.30	3.20	3.30	3.27
1/4/2025	MWTF-R6-SLP	8.80	3.30	698.00	4.40	4.30	4.30	4.33

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
1/5/2025	MWTF-R6-SLP	8.60	10.30	996.00	4.50	4.50	4.50	4.50
1/6/2025	MWTF-R6-SLP	8.90	6.70	1021.00	3.90	3.90	4.00	3.93
1/8/2025	MWTF-R6-SLP	9.00	5.40	923.00	8.80	8.90	8.80	8.83
1/9/2025	MWTF-R6-SLP	8.20	9.00	937.00	6.90	7.40	6.90	7.07
1/10/2025	MWTF-R6-SLP	8.80	9.30	931.00	5.70	5.80	5.90	5.80
1/11/2025	MWTF-R6-SLP	8.30	4.30	1005.00	12.30	12.60	12.50	12.47
1/12/2025	MWTF-R6-SLP	8.40	5.10	994.00	10.20	10.20	10.30	10.23
1/13/2025	MWTF-R6-SLP	8.30	16.50	972.00	11.80	13.10	11.80	12.23
1/14/2025	MWTF-R6-SLP	8.10	6.30	963.00	15.60	15.60	15.60	15.60
1/15/2025	MWTF-R6-SLP	7.80	4.30	983.00	7.70	7.70	7.70	7.70
1/16/2025	MWTF-R6-SLP	7.60	7.20	979.00	7.00	6.80	7.00	6.93
1/17/2025	MWTF-R6-SLP	7.90	4.40	949.00	10.30	10.30	10.30	10.30
1/18/2025	MWTF-R6-SLP	8.40	2.80	992.00	8.70	8.70	8.60	8.67
1/19/2025	MWTF-R6-SLP	8.00	3.10	1025.00	7.20	7.20	7.10	7.17
1/20/2025	MWTF-R6-SLP	7.80	5.50	1015.00	5.90	5.80	5.80	5.83
1/21/2025	MWTF-R6-SLP	7.70	11.40	1038.00	4.40	4.20	4.20	4.27
1/22/2025	MWTF-R6-SLP	7.60	5.90	1050.00	3.70	3.50	3.50	3.57
1/23/2025	MWTF-R6-SLP	7.70	10.90	1014.00	3.70	3.50	3.50	3.57
1/24/2025	MWTF-R6-SLP	7.80	5.30	1049.00	3.60	3.50	3.50	3.53
1/25/2025	MWTF-R6-SLP	7.90	4.10	1035.00	3.30	3.30	3.30	3.30
1/26/2025	MWTF-R6-SLP	7.60	5.50	1140.00	3.50	3.50	3.50	3.50
1/27/2025	MWTF-R6-SLP	7.10	11.30	1025.00	2.40	2.30	2.30	2.33
1/28/2025	MWTF-R6-SLP	7.30	5.70	1079.00	2.00	2.00	1.90	1.97
1/29/2025	MWTF-R6-SLP	6.80	3.50	1089.00	2.00	1.90	1.80	1.90
1/30/2025	MWTF-R6-SLP	7.60	9.90	1095.00	1.40	1.30	1.20	1.30
1/31/2025	MWTF-R6-SLP	7.10	0.30	1158.00	2.30	2.30	2.30	2.30
2/1/2025	MWTF-R6-SLP	7.50	5.70	1148.00	1.90	1.80	1.80	1.83
2/2/2025	MWTF-R6-SLP	8.30	3.20	1133.00	1.50	1.30	1.30	1.37
2/3/2025	MWTF-R6-SLP	7.40	3.10	1127.00	1.60	1.60	1.50	1.57
2/4/2025	MWTF-R6-SLP	7.90	7.40	1177.00	7.10	7.10	7.20	7.13
2/5/2025	MWTF-R6-SLP	7.10	3.30	1259.00	0.80	0.60	0.60	0.67
2/6/2025	MWTF-R6-SLP	6.40	13.50		1.00	1.00	1.00	1.00
2/7/2025	MWTF-R6-SLP	6.70	2.50	1199.00	4.70	4.60	4.60	4.63
2/8/2025	MWTF-R6-SLP	6.70	1.50	1147.00	7.10	7.20	7.20	7.17
2/9/2025	MWTF-R6-SLP	6.90	0.80	1186.00	1.50	1.40	1.30	1.40
2/10/2025	MWTF-R6-SLP	6.70	3.70	1070.00	0.90	0.70	0.70	0.77
2/11/2025	MWTF-R6-SLP	7.70	3.50	1141.00	2.60	2.60	2.60	2.60
2/12/2025	MWTF-R6-SLP	7.80	5.30	1083.00	3.20	3.10	3.10	3.13
2/13/2025	MWTF-R6-SLP	7.00	8.10	1140.00	2.00	2.00	2.00	2.00
2/14/2025	MWTF-R6-SLP	7.70	2.80	1177.00	8.20	8.30	8.20	8.23
2/15/2025	MWTF-R6-SLP	8.20	7.60	1175.00	3.90	3.80	3.70	3.80
2/16/2025	MWTF-R6-SLP	8.00	6.30	1190.00	4.00	3.90	3.50	3.80
2/17/2025	MWTF-R6-SLP	8.00	6.30	1190.00	4.00	3.90	3.50	3.80
2/18/2025	MWTF-R6-SLP	8.00	13.80	1127.00	4.00	4.00	3.90	3.97
2/19/2025	MWTF-R6-SLP	8.30	2.30	1047.00	4.00	3.90	3.90	3.93
2/20/2025	MWTF-R6-SLP	8.30	4.80	800.00	3.50	3.40	3.40	3.43
2/21/2025	MWTF-R6-SLP	8.20	2.30	921.00	5.40	5.40	5.40	5.40
2/22/2025	MWTF-R6-SLP	8.60	5.20	548.00	14.30	14.20	14.20	14.23
2/23/2025	MWTF-R6-SLP	8.40	6.40	523.00	13.40	14.20	13.70	13.77
2/24/2025	MWTF-R6-SLP	8.80	5.40	542.00	13.00	12.80	12.80	12.87
2/25/2025	MWTF-R6-SLP	8.40	4.80	567.00	10.60	10.30	10.60	10.50
2/26/2025	MWTF-R6-SLP	8.50	3.40	699.00	28.10	27.50	27.20	27.60
2/27/2025	MWTF-R6-SLP	8.70	13.20	783.00	74.40	73.60	73.80	73.93
2/28/2025	MWTF-R6-SLP	9.00	7.30	937.00	87.40	87.50	89.00	87.97
3/1/2025	MWTF-R6-SLP	8.90	3.20	1045.00	35.40	35.40	35.40	35.40
3/2/2025	MWTF-R6-SLP	8.60	3.10	1084.00	21.60	21.60	21.50	21.57
3/3/2025	MWTF-R6-SLP	7.70	5.20	1053.00	26.50	24.60	25.10	25.40
3/5/2025	MWTF-R6-SLP	7.60	7.20	997.00	19.80	19.70	19.40	19.63
3/6/2025	MWTF-R6-SLP	7.30	6.60	992.00	20.30	19.10	19.10	19.50
3/7/2025	MWTF-R6-SLP	7.60	4.20	981.00	18.40	18.60	18.50	18.50
3/8/2025	MWTF-R6-SLP	8.40	11.20	955.00	24.10	24.00	24.30	24.13
3/9/2025	MWTF-R6-SLP	8.80	3.90	1013.00	22.70	23.30	23.50	23.17
3/10/2025	MWTF-R6-SLP	8.20	8.30	1020.00	13.10	13.20	12.90	13.07
3/11/2025	MWTF-R6-SLP	8.60	0.00	805.00	22.80	24.40	24.00	23.73
3/12/2025	MWTF-R6-SLP	8.20	7.10	1103.00	17.00	16.40	16.90	16.77
3/13/2025	MWTF-R6-SLP	7.90	8.70	1113.00	12.90	12.10	13.30	12.77
3/14/2025	MWTF-R6-SLP	7.40	2.40	1188.00	14.90	14.40	14.40	14.57
3/15/2025	MWTF-R6-SLP	8.10	1.50	1216.00	18.00	17.20	17.00	17.40
3/16/2025	MWTF-R6-SLP	8.30	2.70	1218.00	13.50	13.60	13.40	13.50
3/17/2025	MWTF-R6-SLP	7.60	6.50	1157.00	10.91	9.61	9.89	10.14
3/18/2025	MWTF-R6-SLP	7.40	3.30	1250.00	3.29	3.26	3.21	3.25
3/19/2025	MWTF-R6-SLP	7.50	2.10	1254.00	8.25	7.59	7.73	7.86
3/20/2025	MWTF-R6-SLP	7.60	7.50	1212.00	3.42	3.39	3.44	3.42
3/21/2025	MWTF-R6-SLP	7.50	2.60	1229.00	9.71	9.88	9.89	9.83
3/22/2025	MWTF-R6-SLP	7.80	N/A	1436.00	19.10	20.00	19.80	19.63
3/23/2025	MWTF-R6-SLP	7.20	N/A	1409.00	8.29	8.15	8.33	8.26
3/24/2025	MWTF-R6-SLP	6.90	N/A	1525.00	8.73	8.53	8.82	8.69
3/25/2025	MWTF-R6-SLP	6.80	N/A	1366.00	9.38	8.84	8.55	8.92
3/26/2025	MWTF-R6-SLP	7.30	4.60	933.00	8.96	8.87	8.86	8.90
3/27/2025	MWTF-R6-SLP	7.20	4.80	920.00	6.93	6.76	6.40	6.70
3/28/2025	MWTF-R6-SLP	7.55	0.30	908.00	5.60	5.44	5.47	5.50
3/29/2025	MWTF-R6-SLP	7.20	1.70	895.00	5.61	5.39	5.45	5.48
3/30/2025	MWTF-R6-SLP	7.10	3.00	1226.00	5.37	5.67	5.45	5.50

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
3/31/2025	MWTF-R6-SLP	6.80	9.40	1208.00	5.09	4.55	4.50	4.71
4/1/2025	MWTF-R6-SLP	6.67	5.90	1262.00	4.92	4.97	4.66	4.85
4/2/2025	MWTF-R6-SLP	6.91	4.40	1212.00	5.37	5.10	5.31	5.26
4/3/2025	MWTF-R6-SLP	7.21	9.00	1011.00	7.60	7.49	7.43	7.51
4/4/2025	MWTF-R6-SLP	7.20	5.00	7.28	10.50	10.15	11.19	10.61
4/5/2025	MWTF-R6-SLP	8.18	9.10	900.00	28.00	24.90	24.60	25.83
4/6/2025	MWTF-R6-SLP	8.19	7.60	873.00	15.10	14.70	15.40	15.07
4/7/2025	MWTF-R6-SLP	8.07	9.80	776.00	13.80	13.10	12.70	13.20
4/8/2025	MWTF-R6-SLP	7.70	8.60	760.00	7.93	8.83	7.74	8.17
4/9/2025	MWTF-R6-SLP	8.00	7.50	792.00	7.97	7.40	7.60	7.66
4/10/2025	MWTF-R6-SLP	7.60	10.40	832.00	8.28	8.87	9.04	8.73
4/11/2025	MWTF-R6-SLP	7.32	9.80	834.00	7.64	7.21	6.87	7.24
4/12/2025	MWTF-R6-SLP	7.28	9.20	907.00	3.28	3.37	3.25	3.30
4/13/2025	MWTF-R6-SLP	7.09	8.40	937.00	3.28	3.10	3.08	3.15
4/14/2025	MWTF-R6-SLP	6.73	10.08	937.00	3.28	3.10	3.08	3.15
4/15/2025	MWTF-R6-SLP	6.91	9.80	1002.00	2.60	2.78	2.72	2.70
4/16/2025	MWTF-R6-SLP	7.33	10.02	1003.00	4.27	43.21	4.41	17.30
4/17/2025	MWTF-R6-SLP	7.37	10.40	920.00	3.65	3.42	3.51	3.53
4/18/2025	MWTF-R6-SLP	7.05	11.90	888.00	4.53	4.50	4.55	4.53
4/19/2025	MWTF-R6-SLP	6.96	11.00	935.00	4.40	4.30	4.25	4.32
4/20/2025	MWTF-R6-SLP	7.03	9.50	827.00	6.23	5.98	5.89	6.03
4/21/2025	MWTF-R6-SLP	7.05	11.90	702.00	7.28	6.69	6.82	6.93
4/22/2025	MWTF-R6-SLP	6.82	10.40	674.00	5.89	5.65	5.28	5.61
4/23/2025	MWTF-R6-SLP	6.87	8.20	646.00	6.27	5.89	6.04	6.07
4/24/2025	MWTF-R6-SLP	6.82	10.20	621.00	5.73	5.22	5.36	5.44
4/25/2025	MWTF-R6-SLP	7.36	13.50	600.00	5.89	6.96	6.09	6.31
4/26/2025	MWTF-R6-SLP	7.55	10.90	571.00	5.78	5.34	5.33	5.48
4/27/2025	MWTF-R6-SLP	7.54	11.50	552.00	6.44	5.74	5.78	5.99
4/28/2025	MWTF-R6-SLP	7.05	12.20	508.00	4.35	4.19	4.29	4.28
4/29/2025	MWTF-R6-SLP	7.25	10.90	490.00	4.05	3.78	3.43	3.75
4/30/2025	MWTF-R6-SLP	6.89	12.80	489.00	3.65	3.62	3.55	3.61
5/1/2025	MWTF-R6-SLP	6.96	12.60	483.00	5.45	4.22	4.57	4.75
5/2/2025	MWTF-R6-SLP	7.42	16.50	486.00	4.55	4.46	3.88	4.30
5/3/2025	MWTF-R6-SLP	7.84	15.10	493.00	3.81	4.04	4.12	3.99
5/4/2025	MWTF-R6-SLP	7.42	16.50	486.00	4.55	4.46	3.88	4.30
5/5/2025	MWTF-R6-SLP	7.69	14.40	598.00	6.01	5.11	5.29	5.47
5/6/2025	MWTF-R6-SLP	7.57	12.50	651.00	4.56	5.68	5.29	5.18
5/7/2025	MWTF-R6-SLP	7.48	13.40	633.00	4.26	4.73	4.03	4.34
5/8/2025	MWTF-R6-SLP	7.33	15.20	675.00	5.50	5.18	5.18	5.29
5/9/2025	MWTF-R6-SLP	7.37	15.50	682.00	2.80	3.22	3.08	3.03
5/10/2025	MWTF-R6-SLP	7.25	18.60	689.00	3.39	3.70	3.31	3.47
5/11/2025	MWTF-R6-SLP	7.29	18.20	724.00	3.93	3.51	4.04	3.83
5/12/2025	MWTF-R6-SLP	6.94	15.50	680.00	3.11	3.23	3.63	3.32
5/13/2025	MWTF-R6-SLP	7.11	16.80	661.00	6.08	5.90	6.85	6.28
5/14/2025	MWTF-R6-SLP	7.47	12.20	633.00	2.60	2.48	3.01	2.70
5/15/2025	MWTF-R6-SLP	6.83	12.10	643.00	4.45	3.74	3.76	3.98
5/16/2025	MWTF-R6-SLP	7.12	14.30	635.00	3.58	2.88	3.02	3.16
5/17/2025	MWTF-R6-SLP	7.22	14.80	612.00	2.42	2.44	2.39	2.42
5/18/2025	MWTF-R6-SLP	7.17	17.10	604.00	1.77	1.89	2.00	1.89
5/19/2025	MWTF-R6-SLP	7.25	16.30	590.00	2.09	2.05	2.14	2.09
5/20/2025	MWTF-R6-SLP	7.22	15.20	592.00	2.75	2.52	2.55	2.61
5/21/2025	MWTF-R6-SLP	8.76	16.90	567.00	4.62	4.23	4.25	4.37
5/22/2025	MWTF-R6-SLP	9.00	16.60	595.00	7.57	7.66	6.98	7.40
5/23/2025	MWTF-R6-SLP	8.85	16.50	513.00	4.46	4.56	5.13	4.72
5/24/2025	MWTF-R6-SLP	8.47	16.30	509.00	5.76	6.70	6.16	6.21
5/25/2025	MWTF-R6-SLP	8.18	14.20	516.00	2.39	2.76	2.65	2.60
5/26/2025	MWTF-R6-SLP	7.73	18.90	544.00	2.77	3.13	2.86	2.92
5/27/2025	MWTF-R6-SLP	7.91	18.80	531.00	4.07	3.82	3.81	3.90
5/28/2025	MWTF-R6-SLP	7.72	18.00	601.00	1.54	1.87	1.36	1.59
5/29/2025	MWTF-R6-SLP	8.27	19.70	622.00	2.60	2.50	2.37	2.49
5/30/2025	MWTF-R6-SLP	8.19	17.30	636.00	1.95	1.75	1.96	1.89
5/31/2025	MWTF-R6-SLP	7.00	16.40	426.00	4.62	4.17	5.55	4.78
6/1/2025	MWTF-R6-SLP	7.40	17.10	416.00	2.25	2.00	1.70	1.98
6/2/2025	MWTF-R6-SLP	7.90	16.00	438.00	1.42	1.55	1.45	1.47
6/3/2025	MWTF-R6-SLP	7.30	15.30	456.00	1.60	2.73	2.29	2.21
6/4/2025	MWTF-R6-SLP	7.20	17.80	467.00	0.17	0.10	0.11	0.13
6/5/2025	MWTF-R6-SLP	7.10	17.50	404.00	1.80	2.37	3.63	2.60
6/6/2025	MWTF-R6-SLP	6.80	18.10	400.00	2.95	1.71	1.99	2.22
6/7/2025	MWTF-R6-SLP	6.70	17.50	412.00	2.41	2.72	1.48	2.20
6/8/2025	MWTF-R6-SLP	6.80	18.30	418.00	2.27	2.36	2.39	2.34
6/9/2025	MWTF-R6-SLP	8.30	17.70	485.00	4.03	4.01	3.59	3.88
6/10/2025	MWTF-R6-SLP	8.30	17.30	553.00	2.15	2.05	2.05	2.08
6/11/2025	MWTF-R6-SLP	8.60	16.10	491.00	0.98	1.20	1.42	1.20
6/12/2025	MWTF-R6-SLP	7.30	17.60	486.00	0.64	0.66	0.42	0.57
6/13/2025	MWTF-R6-SLP	7.30	16.00	479.00	2.37	2.25	2.49	2.37
6/14/2025	MWTF-R6-SLP	7.50	15.80	550.00	63.10	69.50	62.30	64.97
6/15/2025	MWTF-R6-SLP	7.40	15.60	449.00	39.30	40.00	40.90	40.07
6/16/2025	MWTF-R6-SLP	7.20	17.70	453.00	19.40	19.60	19.50	19.50
6/17/2025	MWTF-R6-SLP	8.20	17.60	467.00	9.40	9.47	10.40	9.76
6/18/2025	MWTF-R6-SLP	7.40	18.80	475.00	7.52	7.16	7.42	7.37
6/19/2025	MWTF-R6-SLP	7.20	18.00	538.00	1.76	1.96	1.77	1.83
6/20/2025	MWTF-R6-SLP	8.06	17.70	474.00	1.98	2.04	1.92	1.98
6/21/2025	MWTF-R6-SLP	8.90	20.90	552.00	2.50	2.21	2.49	2.40

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
6/22/2025	MWTF-R6-SLP	7.70	22.00	541.00	2.69	2.51	2.46	2.55
6/23/2025	MWTF-R6-SLP	9.68	19.60	605.00	5.33	5.15	5.23	5.24
6/24/2025	MWTF-R6-SLP	9.11	19.70	588.00	8.017.7	7.47	5.23	6.35
6/25/2025	MWTF-R6-SLP	8.54	19.60	625.00	8.38	8.64	8.57	8.53
6/26/2025	MWTF-R6-SLP	7.52	18.90	896.00	3.18	2.98	3.07	3.08
6/27/2025	MWTF-R6-SLP	7.57	20.40	932.00	3.13	3.17	3.19	3.16
6/28/2025	MWTF-R6-SLP	7.45	19.70	945.00	8.81	8.63	8.64	8.69
6/29/2025	MWTF-R6-SLP	7.53	19.90	935.00	2.10	2.23	2.05	2.13
6/30/2025	MWTF-R6-SLP	7.31	19.50	901.00	1.90	1.80	1.25	1.65
7/1/2025	MWTF-R6-SLP	7.30	21.40	775.00	3.03	3.03	2.96	3.01
7/2/2025	MWTF-R6-SLP	7.68	21.10	916.00	4.71	4.22	3.49	4.14
7/3/2025	MWTF-R6-SLP	7.75	18.90	886.00	1.90	1.43	1.46	1.60
7/4/2025	MWTF-R6-SLP	8.06	18.90	902.00	1.04	0.75	0.82	0.87
7/5/2025	MWTF-R6-SLP	8.09	19.00	894.00	0.44	0.14	0.19	0.26
7/6/2025	MWTF-R6-SLP	8.14	19.60	913.00	2.24	2.16	2.20	2.20
7/7/2025	MWTF-R6-SLP	8.03	10.70	908.00	2.07	1.82	1.94	1.94
7/8/2025	MWTF-R6-SLP	8.14	21.60	913.00	0.90	0.85	0.32	0.69
7/9/2025	MWTF-R6-SLP	8.41	19.00	921.00	5.05	5.16	6.03	5.41
7/10/2025	MWTF-R6-SLP	8.35	19.00	998.00	0.91	0.53	0.48	0.64
7/11/2025	MWTF-R6-SLP	8.23	19.70	949.00	1.95	1.78	2.49	2.07
7/12/2025	MWTF-R6-SLP	8.33	18.90	967.00	8.94	8.51	8.59	8.68
7/13/2025	MWTF-R6-SLP	8.27	20.40	967.00	1.66	1.37	2.12	1.72
7/14/2025	MWTF-R6-SLP	8.27	20.40	967.00	1.66	1.37	2.12	1.72
7/15/2025	MWTF-R6-SLP	8.26	22.20	975.00	4.09	4.12	4.10	4.10
7/16/2025	MWTF-R6-SLP	8.45	21.20	972.00	3.61	2.06	3.96	3.21
7/17/2025	MWTF-R6-SLP	7.70	21.90	868.00	1.72	1.66	1.93	1.77
7/18/2025	MWTF-R6-SLP	8.32	20.80	758.00	1.54	1.24	0.80	1.19
7/19/2025	MWTF-R6-SLP	8.08	22.80	751.00	2.51	2.34	3.00	2.62
7/20/2025	MWTF-R6-SLP	8.69	21.40	358.00	3.48	3.11	3.12	3.24
7/21/2025	MWTF-R6-SLP	8.09	21.10	839.00	1.00	0.86	0.87	0.91
7/22/2025	MWTF-R6-SLP	7.89	18.30	848.00	4.68	6.17	6.67	5.84
7/23/2025	MWTF-R6-SLP	7.96	21.00	870.00	3.51	3.73	3.37	3.54
7/24/2025	MWTF-R6-SLP	8.01	21.00	852.00	5.29	5.27	5.26	5.27
7/25/2025	MWTF-R6-SLP	8.09	18.80	855.00	5.86	5.50	5.57	5.64
7/26/2025	MWTF-R6-SLP	7.87	20.40	851.00	3.20	2.81	3.62	3.21
7/27/2025	MWTF-R6-SLP	7.70	20.20	864.00	2.16	2.23	1.91	2.10
7/28/2025	MWTF-R6-SLP	7.59	20.20	1159.00	1.84	1.94	2.25	2.01
7/29/2025	MWTF-R6-SLP	7.75	23.50	1181.00	1.34	1.08	0.94	1.12
7/30/2025	MWTF-R6-SLP	7.54	22.60	1185.00	1.09	1.18	1.23	1.17
7/31/2025	MWTF-R6-SLP	7.53	22.40	1156.00	2.50	2.55	2.58	2.54
8/1/2025	MWTF-R6-SLP	7.69	23.00	1172.00	1.52	1.75	1.61	1.63
8/2/2025	MWTF-R6-SLP	7.73	24.00	1180.00	1.97	1.81	1.69	1.82
8/3/2025	MWTF-R6-SLP	7.68	23.40	1186.00	2.41	1.94	2.13	2.16
8/4/2025	MWTF-R6-SLP	7.90	23.00	1059.00	6.00	5.90	5.09	5.66
8/5/2025	MWTF-R6-SLP	7.64	21.50	1069.00	3.71	3.74	4.07	3.84
8/6/2025	MWTF-R6-SLP	7.50	21.20	1091.00	10.36	10.16	9.24	9.92
8/7/2025	MWTF-R6-SLP	7.53	22.70	1259.00	1.81	2.07	1.79	1.89
8/8/2025	MWTF-R6-SLP	7.46	22.10	1261.00	1.58	1.45	1.38	1.47
8/9/2025	MWTF-R6-SLP	7.51	20.10	1248.00	1.47	1.43	1.44	1.45
8/10/2025	MWTF-R6-SLP	7.85	21.30	1281.00	6.47	6.41	7.69	6.86
8/11/2025	MWTF-R6-SLP	7.88	20.30	1057.00	3.32	3.56	3.07	3.32
8/12/2025	MWTF-R6-SLP	7.92	21.70	1057.00	1.86	1.62	1.98	1.82
8/13/2025	MWTF-R6-SLP	8.04	18.50	1052.00	4.35	4.27	4.16	4.26
8/14/2025	MWTF-R6-SLP	7.63	17.60	1065.00	4.53	4.08	3.85	4.15
8/15/2025	MWTF-R6-SLP	7.80	17.50	1057.00	3.21	3.04	3.20	3.15
8/16/2025	MWTF-R6-SLP	7.54	16.80	1047.00	2.84	3.05	3.10	3.00
8/17/2025	MWTF-R6-SLP	7.90	18.10	1067.00	3.10	3.04	2.84	2.99
8/18/2025	MWTF-R6-SLP	8.48	18.30	1292.00	2.39	2.39	2.17	2.32
8/19/2025	MWTF-R6-SLP	9.06	11.50	1360.00	4.79	5.34	4.45	4.86
8/20/2025	MWTF-R6-SLP	9.25	17.70	1461.00	9.91	8.64	8.97	9.17
8/21/2025	MWTF-R6-SLP	8.98	18.20	1504.00	8.69	8.43	8.24	8.45
8/22/2025	MWTF-R6-SLP	8.14	23.80	1575.00	5.14	6.04	4.38	5.19
8/23/2025	MWTF-R6-SLP	8.19	24.10	1565.00	3.89	3.83	3.06	3.59
8/24/2025	MWTF-R6-SLP	8.10	22.50	1533.00	5.76	5.86	5.27	5.63
8/25/2025	MWTF-R6-SLP	7.82	20.30	1533.00	2.93	1.98	2.08	2.33
8/26/2025	MWTF-R6-SLP	7.85	21.30	1560.00	1.86	1.82	1.79	1.82
8/27/2025	MWTF-R6-SLP	7.91	21.30	1559.00	1.47	1.33	1.44	1.41
8/28/2025	MWTF-R6-SLP	8.02	24.60	1548.00	4.25	3.04	3.00	3.43
8/29/2025	MWTF-R6-SLP	7.88	20.90	1562.00	1.66	1.62	1.66	1.65
8/30/2025	MWTF-R6-SLP	7.73	20.20	1597.00	1.39	1.88	2.11	1.79
8/31/2025	MWTF-R6-SLP	7.78	20.60	1577.00	1.36	1.13	1.10	1.20
9/1/2025	MWTF-R6-SLP	7.73	20.90	1569.00	0.94	0.88	0.94	0.92
9/2/2025	MWTF-R6-SLP	7.75	19.20	1535.00	0.83	0.94	0.92	0.90
9/3/2025	MWTF-R6-SLP	7.72	19.40	1520.00	0.96	1.03	1.01	1.00
9/4/2025	MWTF-R6-SLP	7.79	20.40	1666.00	1.34	1.23	1.26	1.28
9/5/2025	MWTF-R6-SLP	7.69	18.60	1689.00	0.59	0.76	0.58	0.64
9/6/2025	MWTF-R6-SLP	7.77	19.10	1685.00	0.75	0.83	0.81	0.80
9/7/2025	MWTF-R6-SLP	7.71	19.40	1691.00	0.80	0.52	0.46	0.59
9/8/2025	MWTF-R6-SLP	7.77	20.30	1726.00	0.84	0.85	0.90	0.86
9/9/2025	MWTF-R6-SLP	7.70	19.40	1707.00	0.99	0.93	0.98	0.97
9/10/2025	MWTF-R6-SLP	7.78	19.20	1715.00	2.47	2.03	2.22	2.24
9/11/2025	MWTF-R6-SLP	7.95	18.20	1719.00	5.25	4.96	4.88	5.03
9/12/2025	MWTF-R6-SLP	7.92	20.00	1850.00	8.11	8.37	8.31	8.26

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
9/13/2025	MWTF-R6-SLP	7.95	17.90	1718.00	5.77	6.94	6.32	6.34
9/14/2025	MWTF-R6-SLP	7.94	19.90	1750.00	5.10	4.76	5.01	4.96
9/15/2025	MWTF-R6-SLP	7.77	17.50	1748.00	6.22	6.50	6.22	6.31
9/16/2025	MWTF-R6-SLP	7.83	17.20	1738.00	9.21	8.86	8.86	8.98
9/17/2025	MWTF-R6-SLP	7.80	18.30	1754.00	6.44	6.06	6.59	6.36
9/18/2025	MWTF-R6-SLP	7.84	18.90	1771.00	4.74	4.52	4.41	4.56
9/19/2025	MWTF-R6-SLP	8.03	18.40	1780.00	5.18	5.18	4.89	5.08
9/20/2025	MWTF-R6-SLP	7.89	15.10	1758.00	3.37	3.56	3.78	3.57
9/21/2025	MWTF-R6-SLP	7.86	14.30	1768.00	7.06	7.17	7.03	7.09
9/22/2025	MWTF-R6-SLP	7.97	13.90	1776.00	7.50	7.49	7.50	7.50
9/23/2025	MWTF-R6-SLP	7.92	12.90	1787.00	13.80	13.30	13.40	13.50
9/24/2025	MWTF-R6-SLP	8.15	13.50	1844.00	13.50	13.40	13.90	13.60
9/25/2025	MWTF-R6-SLP	7.90	12.90	1433.00	11.09	10.16	10.37	10.54
9/26/2025	MWTF-R6-SLP	7.90	13.70	1417.00	9.37	10.10	9.86	9.78
9/27/2025	MWTF-R6-SLP	8.00	11.50	1438.00	17.70	16.90	16.10	16.90
9/28/2025	MWTF-R6-SLP	7.95	10.30	1435.00	19.40	17.70	17.60	18.23
9/29/2025	MWTF-R6-SLP	7.98	11.10	1457.00	12.20	12.60	12.80	12.53
9/30/2025	MWTF-R6-SLP	7.83	9.80	1438.00	9.70	9.87	9.87	9.81
10/1/2025	MWTF-R6-SLP	7.88	11.00	1417.00	9.80	10.36	10.41	10.19
10/2/2025	MWTF-R6-SLP	7.83	11.00	1419.00	14.70	13.40	14.20	14.10
10/3/2025	MWTF-R6-SLP	7.93	12.00	1424.00	17.00	18.80	18.00	17.93
10/4/2025	MWTF-R6-SLP	8.02	9.40	1443.00	18.70	20.10	19.90	19.57
10/5/2025	MWTF-R6-SLP	7.93	8.70	1441.00	34.60	33.90	33.60	34.03
10/6/2025	MWTF-R6-SLP	8.17	12.20	1479.00	22.40	22.90	23.30	22.87
10/7/2025	MWTF-R6-SLP	7.94	11.20	1442.00	19.50	20.50	20.40	20.13
10/8/2025	MWTF-R6-SLP	7.94	11.20	1442.00	19.50	20.50	20.40	20.13
10/9/2025	MWTF-R6-SLP	7.88	7.60	1442.00	17.20	18.30	18.40	17.97
10/10/2025	MWTF-R6-SLP	7.89	12.50	1467.00	16.80	17.10	17.20	17.03
10/11/2025	MWTF-R6-SLP	8.13	7.50	1462.00	15.40	16.40	16.20	16.00
10/12/2025	MWTF-R6-SLP	8.10	5.50	1468.00	19.30	19.00	19.10	19.13
10/13/2025	MWTF-R6-SLP	8.32	4.70	1494.00	13.00	13.50	13.50	13.33
10/14/2025	MWTF-R6-SLP	8.94	14.60	1425.00	9.01	8.99	9.06	9.02
10/15/2025	MWTF-R6-SLP	9.10	6.70	1482.00	8.69	8.77	8.89	8.78
10/16/2025	MWTF-R6-SLP	9.52	7.10	1532.00	12.30	11.81	11.79	11.97
10/17/2025	MWTF-R6-SLP	9.58	7.10	1597.00	14.40	14.80	14.70	14.63
10/18/2025	MWTF-R6-SLP	9.61	6.30	1610.00	12.20	12.17	11.80	12.06
10/19/2025	MWTF-R6-SLP	9.36	6.90	1722.00	7.43	7.14	7.22	7.26
10/20/2025	MWTF-R6-SLP	9.26	5.60	1616.00	8.64	8.31	8.55	8.50
10/21/2025	MWTF-R6-SLP	9.06	6.30	1635.00	6.27	6.06	5.94	6.09
10/22/2025	MWTF-R6-SLP	8.60	7.10	1644.00	4.18	4.42	4.12	4.24
10/23/2025	MWTF-R6-SLP	8.19	8.60	1644.00	2.82	2.56	2.41	2.60
10/24/2025	MWTF-R6-SLP	7.96	8.50	1648.00	2.85	2.93	2.80	2.86
10/25/2025	MWTF-R6-SLP	8.20	7.80	1670.00	4.85	4.83	4.88	4.85
10/26/2025	MWTF-R6-SLP	8.15	5.80	1452.00	15.80	15.30	15.70	15.60
10/27/2025	MWTF-R6-SLP	7.64	8.40	1461.00	12.19	12,15	12.05	12.12
10/28/2025	MWTF-R6-SLP	7.92	4.40	1433.00	10.69	10.75	10.81	10.75
10/29/2025	MWTF-R6-SLP	8.30	6.60	1097.00	3.45	3.66	3.41	3.51
10/30/2025	MWTF-R6-SLP	7.93	3.70	1435.00	8.87	8.90	8.84	8.87
10/31/2025	MWTF-R6-SLP	8.09	5.00	1588.00	14.10	13.80	13.60	13.83
11/1/2025	MWTF-R6-SLP	7.93	5.60	1445.00	6.45	6.14	6.25	6.28
11/2/2025	MWTF-R6-SLP	8.02	5.00	1424.00	11.43	11.28	11.37	11.36
11/3/2025	MWTF-R6-SLP	7.02	2.20	1668.00	4.11	4.07	4.11	4.10
11/4/2025	MWTF-R6-SLP	9.34	2.30	1479.00	5.71	5.79	5.69	5.73
11/5/2025	MWTF-R6-SLP	9.69	5.20	1495.00	17.10	17.50	17.50	17.37
11/6/2025	MWTF-R6-SLP	9.48	3.70	1207.00	5.31	5.90	5.91	5.71
11/7/2025	MWTF-R6-SLP	8.93	3.00	1016.00	16.40	16.70	16.70	16.60
11/8/2025	MWTF-R6-SLP	8.42	2.60	1290.00	11.26	11.54	11.24	11.35
11/9/2025	MWTF-R6-SLP	7.94	4.20	1334.00	2.66	2.40	2.44	2.50
11/10/2025	MWTF-R6-SLP	7.66	7.30	1466.00	5.53	4.59	4.57	4.90
11/11/2025	MWTF-R6-SLP	8.27	4.20	1474.00	1.50	2.08	2.91	2.16
11/12/2025	MWTF-R6-SLP	8.20	5.70	1552.00	2.96	2.96	2.97	2.96
11/13/2025	MWTF-R6-SLP	8.17	5.00	1491.00	1.24	1.34	1.25	1.28
11/14/2025	MWTF-R6-SLP	7.98	3.00	1518.00	3.09	2.84	3.01	2.98
11/15/2025	MWTF-R6-SLP	8.12	2.80	1527.00	3.37	3.40	3.96	3.58
11/16/2025	MWTF-R6-SLP	7.95	4.50	1587.00	2.37	2.92	2.90	2.73
11/17/2025	MWTF-R6-SLP	7.89	8.50	1494.00	3.89	3.41	3.27	3.52
11/18/2025	MWTF-R6-SLP	8.00	0.60	1507.00	2.35	2.10	2.17	2.21
11/19/2025	MWTF-R6-SLP	7.78	2.30	1540.00	5.73	4.78	4.88	5.13
11/20/2025	MWTF-R6-SLP	7.64	2.20	1529.00	2.20	2.23	2.18	2.20
11/21/2025	MWTF-R6-SLP	7.45	4.40	No FM	4.25	5.50	4.11	4.62
11/22/2025	MWTF-R6-SLP	7.52	1.20	1578.00	1.20	1.68	1.08	1.32
11/23/2025	MWTF-R6-SLP	7.46	7.00	1563.00	1.24	1.19	1.19	1.21
11/24/2025	MWTF-R6-SLP	7.61	3.00	1604.00	2.12	2.31	2.26	2.23
11/25/2025	MWTF-R6-SLP	8.00	3.00	1654.00	3.14	3.00	2.94	3.03
11/26/2025	MWTF-R6-SLP	7.71	7.60	2660.00	1.60	1.54	1.57	1.57
11/27/2025	MWTF-R6-SLP	7.59	4.50	1592.00	1.01	0.75	0.46	0.74
11/28/2025	MWTF-R6-SLP	7.78	10.50	1554.00	2.48	2.25	2.14	2.29
11/29/2025	MWTF-R6-SLP	7.76	5.10	1642.00	1.20	0.89	0.96	1.02
11/30/2025	MWTF-R6-SLP	7.66	11.30	1584.00	2.20	1.42	1.30	1.64
12/1/2025	MWTF-R6-SLP	7.65	7.10	1707.00	1.70	1.75	1.37	1.61
12/2/2025	MWTF-R6-SLP	7.52	3.00	1626.00	5.27	4.93	5.00	5.07
12/3/2025	MWTF-R6-SLP	7.55	6.80	1663.00	2.77	2.94	3.09	2.93
12/4/2025	MWTF-R6-SLP	7.55	4.60	1671.00	2.47	2.17	2.14	2.26

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
12/5/2025	MWTF-R6-SLP	7.33	6.50	1612.00	0.23	0.02	0.68	0.31
12/6/2025	MWTF-R6-SLP	8.57	3.90	806.00	3.86	3.99	4.05	3.97
12/7/2025	MWTF-R6-SLP	9.31	0.20	2390.00	32.20	31.00	31.30	31.50
12/8/2025	MWTF-R6-SLP	9.14	10.30	702.00	10.64	9.90	9.82	10.12
12/9/2025	MWTF-R6-SLP	9.39	6.10	1652.00	36.70	36.70	35.60	36.33
12/10/2025	MWTF-R6-SLP	9.57	6.90	1733.00	40.30	41.40	40.50	40.73
12/11/2025	MWTF-R6-SLP	8.84	7.20	734.00	8.46	8.32	8.23	8.34
12/12/2025	MWTF-R6-SLP	9.33	5.60	1775.00	10.06	10.07	10.16	10.10
12/14/2025	MWTF-R6-SLP	9.33	6.10	1660.00	6.36	5.24	4.49	5.36
12/15/2025	MWTF-R6-SLP	9.48	3.60	1677.00	4.85	4.70	5.15	4.90
12/16/2025	MWTF-R6-SLP	9.36	2.00	1750.00	8.55	8.07	8.08	8.23
12/17/2025	MWTF-R6-SLP	8.55	3.90	1755.00	2.94	2.10	1.70	2.25
12/18/2025	MWTF-R6-SLP	8.79	8.10	1624.00	0.80	0.63	0.74	0.72
12/19/2025	MWTF-R6-SLP	8.78	6.10	1723.00	1.22	1.33	1.28	1.28
12/20/2025	MWTF-R6-SLP	8.97	3.20	1664.00	9.65	9.63	8.76	9.35
12/21/2025	MWTF-R6-SLP	9.12	4.80	1703.00	16.40	16.40	16.70	16.50
12/22/2025	MWTF-R6-SLP	9.71	7.60	1657.00	19.60	19.80	19.50	19.63
12/23/2025	MWTF-R6-SLP	9.66	11.70	1710.00	36.10	34.20	37.90	36.07
12/24/2025	MWTF-R6-SLP	9.60	7.40	1711.00	33.90	34.00	34.60	34.17
12/25/2025	MWTF-R6-SLP	9.70	4.20	1720.00	20.40	20.30	20.30	20.33
12/26/2025	MWTF-R6-SLP	9.68	3.90	1774.00	25.80	25.00	24.50	25.10
12/27/2025	MWTF-R6-SLP	9.96	3.80	1732.00	22.40	21.30	20.70	21.47
12/28/2025	MWTF-R6-SLP	9.94	9.70	1685.00	40.30	41.08	39.00	40.13
12/29/2025	MWTF-R6-SLP	10.11	9.90	1723.00	31.40	28.00	28.10	29.17
12/30/2025	MWTF-R6-SLP	10.45	5.70	1754.00	22.00	22.40	22.00	22.13
12/31/2025	MWTF-R6-SLP	10.44	5.90	1740.00	16.60	16.50	15.70	16.27
10/24/2024	R6-EPTP	9.73	11.70	902.00	11.70	9.95	10.80	10.82
8/27/2024	R6-WPTP	8.29	13.30	1154.00	32.30	33.80	35.40	33.83
8/28/2024	R6-WPTP	8.66	15.10	1262.00	30.70	30.70	30.10	30.50
8/29/2024	R6-WPTP	8.30	19.60	1318.00	19.10	18.30	18.30	18.57
8/30/2024	R6-WPTP	8.22	18.30	1232.00	31.40	30.70	32.40	31.50
8/31/2024	R6-WPTP	8.13	21.60	1192.00	19.50	19.00	19.80	19.43
9/1/2024	R6-WPTP	8.22	17.30	1083.00	11.20	10.90	10.90	11.00
9/2/2024	R6-WPTP	8.50	18.70	1122.00	15.30	12.30	12.70	13.43
9/3/2024	R6-WPTP	8.37	15.90	979.00	11.71	11.79	11.33	11.61
9/4/2024	R6-WPTP	8.46	19.20	912.00	14.12	13.80	13.80	13.91
9/5/2024	R6-WPTP	8.58	16.20	895.00	9.51	9.39	9.30	9.40
9/6/2024	R6-WPTP	9.02	16.90	1012.00	8.89	9.10	9.12	9.04
9/7/2024	R6-WPTP	8.67	18.50	822.00	13.60	12.94	12.76	13.10
9/8/2024	R6-WPTP	8.61	19.00	872.00	10.26	10.47	10.00	10.24
9/9/2024	R6-WPTP	8.59	16.70	839.00	11.62	11.69	10.57	11.29
9/10/2024	R6-WPTP	8.77	17.20	900.00	40.20	40.00	38.20	39.47
9/11/2024	R6-WPTP	8.77	21.20	1016.00	15.20	13.70	13.70	14.20
9/12/2024	R6-WPTP	8.35	16.10	950.00	11.30	10.40	10.40	10.70
9/13/2024	R6-WPTP	8.72	15.70	1002.00	10.90	10.84	10.84	10.86
9/14/2024	R6-WPTP	8.56	15.60	1112.00	12.20	11.91	11.94	12.02
9/15/2024	R6-WPTP	8.12	17.90	989.00	9.41	9.46	9.50	9.46
9/16/2024	R6-WPTP	8.83	19.80	902.00	10.95	10.25	10.01	10.40
9/17/2024	R6-WPTP	9.20	15.60	816.00	8.45	8.36	8.50	8.44
9/18/2024	R6-WPTP	8.98	16.90	859.00	14.10	13.20	14.40	13.90
9/19/2024	R6-WPTP	8.93	14.70	837.00	18.92	20.01	20.12	19.68
9/20/2024	R6-WPTP	9.10	13.10	793.00	28.12	28.33	28.00	28.15
9/21/2024	R6-WPTP	9.26	11.60	814.00	26.50	25.80	25.80	26.03
9/22/2024	R6-WPTP	8.76	12.60	934.00	27.10	28.10	26.40	27.20
9/23/2024	R6-WPTP	8.99	11.00	1012.00	14.50	14.40	14.70	14.53
9/24/2024	R6-WPTP	8.96	16.30	977.00	16.40	14.70	16.00	15.70
9/25/2024	R6-WPTP	9.09	13.60	874.00	15.80	15.30	15.50	15.53
9/26/2024	R6-WPTP	9.10	12.40	1015.00	12.70	12.80	13.50	13.00
9/27/2024	R6-WPTP	8.89	12.80	1052.00	23.50	25.00	25.12	24.54
9/28/2024	R6-WPTP	9.05	13.20	1026.00	20.15	20.11	20.22	20.16
9/29/2024	R6-WPTP	8.85	14.00	1099.00	16.50	16.55	16.52	16.52
9/30/2024	R6-WPTP	8.76	10.00	1002.00	21.20	18.40	18.40	19.33
10/1/2024	R6-WPTP	9.24	11.10	856.00	9.86	9.38	9.80	9.68
10/2/2024	R6-WPTP	9.38	9.60	880.00	11.07	9.79	18.25	13.04
10/3/2024	R6-WPTP	9.45	12.90	870.00	10.22	9.91	10.22	10.12
10/4/2024	R6-WPTP	9.35	12.50	875.00	9.76	9.72	9.41	9.63
10/5/2024	R6-WPTP	9.51	10.00	861.00	11.59	11.77	11.68	11.68
10/6/2024	R6-WPTP	9.21	9.60	882.00	10.95	10.86	10.84	10.88
10/7/2024	R6-WPTP	9.43	16.00	815.00	10.70	10.80	10.70	10.73
10/8/2024	R6-WPTP	9.34	12.00	837.00	13.50	13.20	13.40	13.37
10/9/2024	R6-WPTP	8.94	11.30	1078.00	32.20	33.70	31.60	32.50
10/10/2024	R6-WPTP	8.87	10.40	1060.00	23.00	21.90	21.90	22.27
10/11/2024	R6-WPTP	8.90	11.90	967.00	24.90	23.40	24.20	24.17
10/12/2024	R6-WPTP	8.64	9.40	917.00	17.50	17.00	17.20	17.23
10/13/2024	R6-WPTP	8.66	10.20	926.00	15.20	15.22	15.26	15.23
10/14/2024	R6-WPTP	8.52	11.00	958.00	14.80	14.66	14.68	14.71
10/15/2024	R6-WPTP	8.59	10.10	863.00	15.60	15.50	15.80	15.63
10/16/2024	R6-WPTP	8.77	9.40	855.00	22.50	24.20	23.00	23.23
10/17/2024	R6-WPTP	8.51	10.10	902.00	117.00	115.00	114.00	115.33
10/18/2024	R6-WPTP	8.74	8.80	917.00	29.90	31.30	30.80	30.67
10/19/2024	R6-WPTP	8.70	6.90	878.00	21.70	21.70	21.90	21.77
10/20/2024	R6-WPTP	9.10	4.00	895.00	16.60	17.20	16.80	16.87
10/21/2024	R6-WPTP	8.65	12.70	840.00	16.00	15.80	16.40	16.07

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/22/2024	R6-WPTP	8.52	7.10	916.00	21.10	21.11	21.00	21.07
10/23/2024	R6-WPTP	8.76	6.50	1124.00	23.50	21.00	23.55	22.68
10/24/2024	R6-WPTP	9.33	12.50	826.00	14.30	14.20	14.20	14.23
10/25/2024	R6-WPTP	9.50	7.80	689.00	10.92	11.20	10.16	10.76
10/26/2024	R6-WPTP	9.26	6.10	635.00	18.30	15.90	13.90	16.03
10/27/2024	R6-WPTP	9.41	7.60	776.00	23.30	18.90	19.10	20.43
10/28/2024	R6-WPTP	9.62	9.30	678.00	13.30	13.10	12.10	12.83
10/29/2024	R6-WPTP	9.62	9.30	678.00	13.30	13.10	12.10	12.83
10/30/2024	R6-WPTP	9.30	7.00	686.00	15.80	15.30	15.80	15.63
10/31/2024	R6-WPTP	9.10	12.20	542.00	23.50	20.70	21.70	21.97
11/2/2024	R6-WPTP	9.10	6.00	562.00	17.10	16.20	15.90	16.40
11/3/2024	R6-WPTP	9.20	11.20	528.00	14.80	15.60	15.50	15.30
11/5/2024	R6-WPTP	9.30	17.30	714.00	10.52	11.30	11.50	11.11
11/6/2024	R6-WPTP	9.30	10.20	7.92	16.40	17.80	16.70	16.97
11/7/2024	R6-WPTP	9.50	8.50	656.00	18.00	16.90	17.10	17.33
11/9/2024	R6-WPTP	9.50	7.40	632.00	8.21	8.67	8.04	8.31
11/10/2024	R6-WPTP	9.50	7.60	609.00	8.05	8.11	7.65	7.94
11/11/2024	R6-WPTP	9.60	7.40	605.00	9.66	7.46	7.32	8.15
11/12/2024	R6-WPTP	9.50	7.20	610.00	8.83	9.12	9.15	9.03
11/13/2024	R6-WPTP	9.50	7.10	606.00	7.00	6.92	6.93	6.95
11/14/2024	R6-WPTP	9.50	10.90	594.00	9.00	8.71	9.70	9.14
11/15/2024	R6-WPTP	9.20	5.20	710.00	9.92	8.81	9.35	9.36
11/16/2024	R6-WPTP	9.60	4.80	606.00	11.16	11.22	10.66	11.01
11/17/2024	R6-WPTP	9.50	5.60	610.00	10.75	10.83	10.97	10.85
11/18/2024	R6-WPTP	9.30	7.10	610.00	10.20	10.10	9.70	10.00
11/19/2024	R6-WPTP	9.50	5.60	610.00	10.75	10.83	10.97	10.85
11/20/2024	R6-WPTP	9.40	7.90	596.00	10.10	9.80	12.98	10.96
11/21/2024	R6-WPTP	9.30	10.70	588.00	7.84	7.40	7.30	7.51
11/22/2024	R6-WPTP	9.60	4.10	633.00	8.29	8.14	7.97	8.13
11/23/2024	R6-WPTP	9.40	2.70	630.00	10.24	9.87	9.88	10.00
11/24/2024	R6-WPTP	9.30	2.20	650.00	11.80	10.94	10.90	11.21
11/25/2024	R6-WPTP	9.50	7.60	569.00	19.90	19.70	19.80	19.80
11/26/2024	R6-WPTP	9.90	10.50	589.00	40.90	40.30	39.60	40.27
11/27/2024	R6-WPTP	9.40	12.90	582.00	13.00	12.70	12.50	12.73
11/28/2024	R6-WPTP	9.40	11.30	600.00	56.60	56.10	57.80	56.83
11/29/2024	R6-WPTP	9.40	10.50	546.00	46.00	48.30	46.50	46.93
11/30/2024	R6-WPTP	9.40	9.70	571.00	237.00	237.00	230.00	234.67
12/1/2024	R6-WPTP	9.40	8.90	582.00	240.00	245.00	243.00	242.67
12/2/2024	R6-WPTP	9.30	9.60	545.00	85.10	88.20	88.20	87.17
12/3/2024	R6-WPTP	9.40	8.30	547.00	114.00	116.00	113.00	114.33
12/4/2024	R6-WPTP	9.40	10.00	570.00	105.00	106.00	106.00	105.67
12/8/2024	R6-WPTP	9.10	6.30	795.00	67.87	67.30	67.20	67.46
12/9/2024	R6-WPTP	8.60	5.00	838.00	48.80	49.30	51.80	49.97
12/10/2024	R6-WPTP	8.60	5.00	838.00	48.80	49.30	51.80	49.97
12/11/2024	R6-WPTP	8.60	9.30	872.00	41.40	41.60	41.60	41.53
12/12/2024	R6-WPTP	8.40	8.80	941.00	33.30	33.30	33.30	33.30
12/14/2024	R6-WPTP	8.60	9.70	965.00	14.10	13.50	13.60	13.73
12/15/2024	R6-WPTP	8.40	8.10	984.00	16.30	15.60	15.60	15.83
12/16/2024	R6-WPTP	8.20	4.30	994.00	19.80	19.60	19.80	19.73
12/17/2024	R6-WPTP	8.80	5.20	974.00	21.40	22.00	22.10	21.83
12/18/2024	R6-WPTP	8.70	3.20	890.00	27.60	27.60	27.40	27.53
12/19/2024	R6-WPTP	8.10	11.90	990.00	17.50	18.00	18.10	17.87
12/20/2024	R6-WPTP	8.40	3.60	1043.00	39.20	39.10	39.10	39.13
12/21/2024	R6-WPTP	8.60	5.40	1044.00	23.80	23.60	23.70	23.70
12/22/2024	R6-WPTP	8.80	5.10	1064.00	21.80	21.80	21.80	21.80
12/23/2024	R6-WPTP	8.40	9.90	1018.00	10.50	9.80	10.00	10.10
12/24/2024	R6-WPTP	8.70	4.30	1016.00	21.00	21.20	21.00	21.07
12/25/2024	R6-WPTP	8.80	6.40	1064.00	24.20	24.30	24.00	24.17
12/26/2024	R6-WPTP	8.60	8.90	1069.00	18.40	18.50	18.60	18.50
12/27/2024	R6-WPTP	9.00	8.50	1025.00	13.40	13.10	13.00	13.17
12/28/2024	R6-WPTP	8.10	8.00	1104.00	9.30	8.80	8.90	9.00
12/29/2024	R6-WPTP	9.10	11.70	1068.00	6.30	6.40	6.40	6.37
12/30/2024	R6-WPTP	8.90	6.20	1072.00	7.90	7.90	7.90	7.90
12/31/2024	R6-WPTP	8.50	5.30	1080.00	10.40	10.50	10.40	10.43
1/1/2025	R6-WPTP	8.60	6.30	1085.00	14.80	15.10	15.00	14.97
1/2/2025	R6-WPTP	9.10	4.60	1222.00	18.80	18.70	18.80	18.77
1/3/2025	R6-WPTP	8.40	4.70	1076.00	14.70	14.00	14.20	14.30
1/4/2025	R6-WPTP	8.90	3.60	1009.00	9.80	9.80	9.90	9.83
1/5/2025	R6-WPTP	8.70	7.50	1069.00	10.60	10.70	10.70	10.67
1/6/2025	R6-WPTP	8.30	3.60	1036.00	13.60	13.50	13.50	13.53
1/8/2025	R6-WPTP	8.70	5.20	991.00	13.20	13.20	13.20	13.20
1/9/2025	R6-WPTP	8.00	8.90	1007.00	28.10	27.80	28.10	28.00
1/10/2025	R6-WPTP	8.50	7.70	983.00	36.20	35.80	36.40	36.13
1/11/2025	R6-WPTP	8.50	7.70	983.00	36.20	35.80	36.40	36.13
1/12/2025	R6-WPTP	8.70	6.30	947.00	31.20	32.00	31.40	31.53
1/13/2025	R6-WPTP	8.00	11.70	1046.00	53.00	53.10	53.60	53.23
1/14/2025	R6-WPTP	8.40	6.50	1032.00	58.60	59.80	59.90	59.43
1/15/2025	R6-WPTP	8.40	7.60	1019.00	37.10	37.70	38.10	37.63
1/16/2025	R6-WPTP	8.20	8.80	1049.00	37.00	38.50	39.10	38.20
1/17/2025	R6-WPTP	8.30	10.00	1056.00	18.40	18.70	18.80	18.63
1/18/2025	R6-WPTP	8.80	5.20	1045.00	13.50	13.60	13.70	13.60
1/19/2025	R6-WPTP	8.50	7.40	1096.00	9.60	9.40	9.40	9.47
1/20/2025	R6-WPTP	8.50	6.10	1122.00	7.60	7.70	7.60	7.63

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
1/21/2025	R6-WPTP	8.50	9.60	1135.00	6.60	6.30	6.30	6.40
1/22/2025	R6-WPTP	8.40	11.80	1103.00	5.40	5.40	5.50	5.43
1/23/2025	R6-WPTP	8.50	9.40	1150.00	4.70	4.50	4.50	4.57
1/24/2025	R6-WPTP	8.60	5.60	1132.00	4.40	4.30	4.30	4.33
1/25/2025	R6-WPTP	8.60	5.00	1138.00	4.00	4.10	4.00	4.03
1/26/2025	R6-WPTP	8.50	6.30	1160.00	4.10	4.10	4.10	4.10
1/27/2025	R6-WPTP	8.30	9.90	1190.00	8.60	8.40	8.40	8.47
1/28/2025	R6-WPTP	9.00	6.10	1250.00	6.10	6.00	6.10	6.07
1/29/2025	R6-WPTP	8.50	5.10	1164.00	4.80	4.70	4.70	4.73
1/30/2025	R6-WPTP	8.60	10.50	1167.00	4.10	3.80	3.90	3.93
1/31/2025	R6-WPTP	8.70	3.00	1213.00	3.90	3.80	3.80	3.83
2/1/2025	R6-WPTP	8.80	8.50	1181.00	3.10	3.10	3.10	3.10
2/2/2025	R6-WPTP	8.80	3.40	1229.00	2.80	2.70	2.70	2.73
2/3/2025	R6-WPTP	8.90	4.70	1200.00	2.50	2.40	2.40	2.43
2/4/2025	R6-WPTP	8.90	6.20	1301.00	2.10	2.10	2.10	2.10
2/5/2025	R6-WPTP	8.40	4.20	1209.00	14.10	14.20	14.10	14.13
2/6/2025	R6-WPTP	7.40	6.00	1193.00	6.90	6.90	6.90	6.90
2/7/2025	R6-WPTP	7.70	2.50	1260.00	8.50	8.40	8.40	8.43
2/8/2025	R6-WPTP	7.70	2.30	1226.00	10.10	9.90	10.00	10.00
2/9/2025	R6-WPTP	7.70	4.00	1245.00	2.60	2.60	2.60	2.60
2/10/2025	R6-WPTP	7.90	7.00	1139.00	10.10	10.10	10.20	10.13
2/11/2025	R6-WPTP	8.60	4.00	1162.00	7.30	7.30	7.30	7.30
2/12/2025	R6-WPTP	8.70	6.20	1168.00	4.50	4.40	4.40	4.43
2/13/2025	R6-WPTP	8.10	7.90	1186.00	3.20	3.10	3.10	3.13
2/14/2025	R6-WPTP	8.60	3.40	1256.00	3.70	3.70	3.70	3.70
2/15/2025	R6-WPTP	9.00	5.70	1228.00	3.30	3.20	3.20	3.23
2/16/2025	R6-WPTP	9.00	6.90	1329.00	2.90	2.80	2.80	2.83
2/17/2025	R6-WPTP	9.10	7.60	1040.00	14.30	15.00	15.00	14.77
2/18/2025	R6-WPTP	8.60	15.60	510.00	9.60	9.60	9.80	9.67
2/19/2025	R6-WPTP	8.70	7.20	479.00	5.90	5.90	5.90	5.90
2/20/2025	R6-WPTP	8.80	8.90	504.00	6.00	5.90	6.00	5.97
2/21/2025	R6-WPTP	8.50	3.80	460.00	7.80	8.10	8.10	8.00
2/22/2025	R6-WPTP	8.90	5.70	482.00	4.50	4.50	4.50	4.50
2/23/2025	R6-WPTP	8.70	4.60	520.00	3.90	3.80	3.80	3.83
2/24/2025	R6-WPTP	8.60	12.90	701.00	6.80	6.70	6.60	6.70
2/25/2025	R6-WPTP	8.20	5.30	1115.00	10.90	11.00	11.10	11.00
2/26/2025	R6-WPTP	8.20	4.50	1258.00	25.20	26.30	26.50	26.00
2/27/2025	R6-WPTP	8.20	19.40	1182.00	37.40	37.50	36.80	37.23
2/28/2025	R6-WPTP	8.70	5.40	1265.00	31.30	31.50	31.60	31.47
3/1/2025	R6-WPTP	8.50	4.20	1169.00	23.90	19.30	19.30	20.83
3/2/2025	R6-WPTP	8.50	4.40	1129.00	9.50	8.90	9.00	9.13
3/3/2025	R6-WPTP	7.80	5.90	962.00	27.30	19.20	19.50	22.00
3/5/2025	R6-WPTP	8.40	7.10	1035.00	6.98	7.45	7.73	7.39
3/6/2025	R6-WPTP	8.00	5.00	1075.00	5.03	5.28	5.29	5.20
3/7/2025	R6-WPTP	8.10	4.90	1060.00	3.80	3.41	3.46	3.56
3/8/2025	R6-WPTP	8.10	6.70	1089.00	5.62	5.47	5.67	5.59
3/9/2025	R6-WPTP	8.20	10.10	1098.00	3.93	4.08	4.05	4.02
3/10/2025	R6-WPTP	8.10	5.10	1112.00	6.96	6.98	6.96	6.97
3/11/2025	R6-WPTP	8.10	1.50	1220.00	4.17	3.54	3.28	3.66
3/12/2025	R6-WPTP	8.20	7.50	1161.00	3.91	3.81	3.66	3.79
3/13/2025	R6-WPTP	7.80	7.50	1186.00	9.35	9.29	9.27	9.30
3/14/2025	R6-WPTP	7.50	4.70	1213.00	5.05	4.91	5.07	5.01
3/15/2025	R6-WPTP	7.60	4.60	1206.00	4.38	4.11	4.32	4.27
3/16/2025	R6-WPTP	7.80	6.50	1252.00	3.21	3.12	3.17	3.17
3/17/2025	R6-WPTP	7.90	5.90	1241.00	4.49	4.47	4.21	4.39
3/18/2025	R6-WPTP	8.00	5.20	1272.00	3.86	3.73	3.76	3.78
3/19/2025	R6-WPTP	8.30	6.30	1364.00	12.71	11.82	11.80	12.11
3/20/2025	R6-WPTP	8.40	7.10	1289.00	7.54	7.49	7.45	7.49
3/21/2025	R6-WPTP	8.40	3.20	1284.00	18.30	18.10	18.00	18.13
3/22/2025	R6-WPTP	8.10	N/A	1215.00	28.40	28.60	28.70	28.57
3/23/2025	R6-WPTP	8.10	N/A	1168.00	16.60	16.20	16.10	16.30
3/24/2025	R6-WPTP	8.10	N/A	1495.00	23.00	20.70	21.30	21.67
3/25/2025	R6-WPTP	8.30	N/A	1353.00	21.20	22.00	22.10	21.77
3/26/2025	R6-WPTP	8.79	13.10	943.00	21.10	21.90	21.10	21.37
3/27/2025	R6-WPTP	9.00	8.70	953.00	23.10	23.60	23.80	23.50
3/28/2025	R6-WPTP	9.17	4.40	856.00	17.30	17.10	17.10	17.17
3/29/2025	R6-WPTP	9.31	9.50	867.00	25.50	24.30	23.70	24.50
3/30/2025	R6-WPTP	9.10	6.40	1196.00	19.80	20.30	20.00	20.03
3/31/2025	R6-WPTP	9.00	9.40	979.00	18.60	19.50	19.90	19.33
4/1/2025	R6-WPTP	9.07	8.30	996.00	42.90	43.00	43.20	43.03
4/2/2025	R6-WPTP	10.20	7.70	902.00	32.40	30.80	30.70	31.30
4/3/2025	R6-WPTP	8.85	6.50	791.00	28.30	28.50	28.10	28.30
4/4/2025	R6-WPTP	8.90	6.90	803.00	25.40	26.70	28.00	26.70
4/5/2025	R6-WPTP	8.64	8.50	899.00	14.30	14.30	14.70	14.43
4/6/2025	R6-WPTP	8.71	7.50	872.00	16.30	16.70	17.10	16.70
4/7/2025	R6-WPTP	8.47	11.30	816.00	12.80	12.20	12.30	12.43
4/8/2025	R6-WPTP	8.08	10.60	804.00	12.60	9.29	9.00	10.30
4/9/2025	R6-WPTP	8.69	9.20	841.00	8.53	8.62	9.15	8.77
4/11/2025	R6-WPTP	8.72	11.00	1057.00	6.98	7.48	7.12	7.19
4/12/2025	R6-WPTP	8.67	10.90	1063.00	6.07	5.86	6.24	6.06
4/13/2025	R6-WPTP	8.80	11.20	1142.00	11.58	13.40	11.41	12.13
4/14/2025	R6-WPTP	8.89	12.20	1097.00	21.70	20.80	20.70	21.07
4/15/2025	R6-WPTP	8.66	11.10	1097.00	7.33	6.67	6.08	6.69

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
4/16/2025	R6-WPTP	8.69	13.40	903.00	9.47	8.85	8.73	9.02
4/18/2025	R6-WPTP	8.92	12.00	740.00	15.80	16.40	17.00	16.40
4/19/2025	R6-WPTP	8.86	10.80	752.00	17.30	17.40	16.20	16.97
4/20/2025	R6-WPTP	8.93	9.90	680.00	25.40	22.10	21.90	23.13
4/21/2025	R6-WPTP	8.96	14.40	573.00	12.70	12.60	12.70	12.67
4/22/2025	R6-WPTP	8.95	10.20	537.00	15.50	16.20	14.60	15.43
4/23/2025	R6-WPTP	8.83	9.50	538.00	19.90	23.10	22.50	21.83
4/24/2025	R6-WPTP	9.11	10.00	483.00	18.80	18.70	19.10	18.87
4/25/2025	R6-WPTP	9.13	11.90	459.00	13.20	14.40	13.90	13.83
4/26/2025	R6-WPTP	9.34	11.80	451.00	11.26	11.65	12.70	11.87
4/27/2025	R6-WPTP	9.44	12.20	454.00	16.70	12.90	13.50	14.37
4/28/2025	R6-WPTP	9.31	12.30	482.00	7.91	8.04	8.31	8.09
4/29/2025	R6-WPTP	9.61	12.80	535.00	13.80	11.21	12.30	12.44
4/30/2025	R6-WPTP	9.31	14.80	581.00	21.50	22.90	20.70	21.70
5/2/2025	R6-WPTP	9.22	17.10	572.00	15.80	14.90	14.30	15.00
5/3/2025	R6-WPTP	8.97	14.90	691.00	8.95	8.08	8.83	8.62
5/4/2025	R6-WPTP	8.99	14.60	702.00	5.98	6.68	6.08	6.25
5/5/2025	R6-WPTP	8.94	16.90	571.00	7.45	6.90	7.31	7.22
5/6/2025	R6-WPTP	8.86	13.40	596.00	7.47	7.62	7.44	7.51
5/7/2025	R6-WPTP	9.06	13.30	763.00	16.40	17.60	16.30	16.77
5/8/2025	R6-WPTP	8.70	14.50	757.00	12.50	14.40	12.80	13.23
5/9/2025	R6-WPTP	9.15	14.20	718.00	8.59	8.65	8.66	8.63
5/10/2025	R6-WPTP	9.17	17.90	679.00	7.18	6.53	6.53	6.75
5/11/2025	R6-WPTP	9.19	17.30	704.00	10.04	9.46	9.32	9.61
5/12/2025	R6-WPTP	9.01	15.40	700.00	7.90	7.72	9.51	8.38
5/13/2025	R6-WPTP	9.15	16.30	668.00	9.05	7.67	7.52	8.08
5/14/2025	R6-WPTP	9.24	12.40	614.00	9.94	12.10	11.90	11.31
5/15/2025	R6-WPTP	9.10	12.10	619.00	7.73	6.85	7.51	7.36
5/16/2025	R6-WPTP	9.10	14.60	632.00	15.10	13.90	14.00	14.33
5/17/2025	R6-WPTP	9.07	13.70	573.00	7.37	8.89	7.43	7.90
5/18/2025	R6-WPTP	9.03	16.00	539.00	6.23	6.32	5.63	6.06
5/20/2025	R6-WPTP	8.96	15.10	554.00	2.80	3.03	2.90	2.91
5/21/2025	R6-WPTP	8.98	16.30	567.00	4.58	4.89	4.04	4.50
5/22/2025	R6-WPTP	9.05	145.00	560.00	19.10	20.20	20.70	20.00
5/23/2025	R6-WPTP	8.75	16.80	523.00	34.90	28.90	28.20	30.67
5/24/2025	R6-WPTP	8.81	13.70	560.00	54.70	54.70	52.30	53.90
5/27/2025	R6-WPTP	8.77	18.10	653.00	39.00	37.20	37.00	37.73
5/29/2025	R6-WPTP	8.99	19.10	827.00	20.70	20.70	20.90	20.77
6/1/2025	R6-WPTP	8.40	16.90	712.00	16.40	16.20	15.40	16.00
6/2/2025	R6-WPTP	8.10	16.00	794.00	8.85	8.55	8.53	8.64
6/17/2025	R6-WPTP	7.80	16.70	973.00	5.68	5.75	5.90	5.78
6/19/2025	R6-WPTP	8.70	18.20	937.00	8.87	8.70	8.89	8.82
6/20/2025	R6-WPTP	9.05	17.10	718.00	5.82	5.78	5.80	5.80
6/21/2025	R6-WPTP	9.20	18.40	654.00	5.07	4.91	4.91	4.96
6/22/2025	R6-WPTP	8.77	22.40	660.00	3.84	3.58	3.49	3.64
6/23/2025	R6-WPTP	8.97	18.00	685.00	3.15	3.09	2.90	3.05
6/24/2025	R6-WPTP	8.49	19.60	678.00	2.57	2.30	2.29	2.39
6/25/2025	R6-WPTP	8.52	20.30	750.00	4.03	4.02	3.77	3.94
6/26/2025	R6-WPTP	8.34	20.10	1133.00	2.19	2.39	2.46	2.35
7/2/2025	R6-WPTP	8.93	21.20	1199.00	1.63	1.63	1.52	1.59
7/18/2025	R6-WPTP	9.06	20.90	1034.00	1.47	1.86	1.97	1.77
7/19/2025	R6-WPTP	9.02	22.80	1070.00	1.00	0.99	1.20	1.06
7/20/2025	R6-WPTP	8.75	19.60	1055.00	3.51	2.98	2.92	3.14
8/17/2025	R6-WPTP	9.31	18.30	1333.00	3.07	2.64	2.54	2.75
8/18/2025	R6-WPTP	9.19	17.80	1600.00	3.20	3.29	3.15	3.21
8/19/2025	R6-WPTP	9.21	17.90	1585.00	5.13	5.00	4.91	5.01
8/20/2025	R6-WPTP	9.19	18.70	1608.00	4.07	4.30	3.90	4.09
8/21/2025	R6-WPTP	9.22	18.30	1622.00	6.21	5.97	5.77	5.98
10/13/2025	R6-WPTP	8.51	10.20	1645.00	1.76	2.54	2.04	2.11
10/14/2025	R6-WPTP	9.51	9.90	1817.00	5.76	6.23	6.54	6.18
10/15/2025	R6-WPTP	9.50	8.40	1809.00	2.48	2.41	3.50	2.80
10/16/2025	R6-WPTP	9.53	8.20	1658.00	21.10	22.50	22.10	21.90
10/17/2025	R6-WPTP	9.41	7.10	1700.00	8.94	8.86	9.17	8.99
11/3/2025	R6-WPTP	8.12	5.20	1644.00	1.20	1.39	1.39	1.33
11/4/2025	R6-WPTP	9.39	3.10	1438.00	4.70	4.66	4.68	4.68
11/5/2025	R6-WPTP	9.06	6.10	1206.00	2.47	2.45	2.41	2.44
11/21/2025	R6-WPTP	8.76	9.30	1530.00	3.67	3.60	3.50	3.59
11/24/2025	R6-WPTP	8.96	4.30	2700.00	2.49	2.22	2.22	2.31
12/5/2025	R6-WPTP	8.79	8.50	1687.00	21.60	21.20	20.60	21.13
12/6/2025	R6-WPTP	8.76	4.10	2290.00	24.20	25.10	25.20	24.83
12/7/2025	R6-WPTP	8.65	0.70	2310.00	12.60	13.90	14.10	13.53
12/8/2025	R6-WPTP	8.59	10.40	1574.00	4.32	4.61	4.33	4.47
12/9/2025	R6-WPTP	8.73	6.10	1652.00	7.87	8.72	7.49	8.03
12/21/2025	R6-WPTP	8.31	5.20	1739.00	6.70	6.33	6.34	6.46
12/22/2025	R6-WPTP	8.90	10.10	1735.00	10.85	11.17	10.99	11.00
12/25/2025	R6-WPTP	9.40	3.80	1787.00	7.23	6.85	6.84	6.97
12/26/2025	R6-WPTP	9.25	2.40	1791.00	12.20	12.85	12.84	12.63
12/29/2025	R6-WPTP	9.25	2.40	1791.00	12.20	12.85	12.84	12.63
12/30/2025	R6-WPTP	9.97	3.60	1770.00	10.83	10.90	10.84	10.86
12/31/2025	R6-WPTP	9.94	5.70	1840.00	14.80	14.70	11.60	13.70
5/26/2024	RBDT	8.61	11.40	327.00	27.30	27.70	28.50	27.83
8/25/2024	RBDT	8.75	13.40	239.00	36.80	36.30	35.90	36.33
6/10/2025	RBDT	9.90	17.30	1739.00	6.96	6.58	6.78	6.77

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
9/12/2025	RBDT	9.99	16.70	2074.00	8.38	7.76	8.24	8.13
	RBDT	N/A	N/A	N/A	8.40	8.22	8.67	8.43
7/15/2024	River Road	7.96	21.20	2840.00	<1000	<1000	<1000	1000.00
4/15/2024	RSEM-R6-EP	8.37	6.90	303.00	49.50	48.90	48.90	49.10
4/16/2024	RSEM-R6-EP	8.17	5.90	334.00	51.00	50.90	51.40	51.10
4/17/2024	RSEM-R6-EP	8.01	11.30	317.00	72.20	71.70	71.70	71.87
4/18/2024	RSEM-R6-EP	8.01	10.80	312.00	53.20	52.40	53.60	53.07
4/19/2024	RSEM-R6-EP	8.16	10.90	315.00	46.30	45.60	46.30	46.07
4/20/2024	RSEM-R6-EP	8.13	11.40	327.00	45.90	46.10	45.60	45.87
4/21/2024	RSEM-R6-EP	8.19	11.20	328.00	61.70	61.50	61.40	61.53
4/22/2024	RSEM-R6-EP	8.03	10.80	335.00	59.50	61.20	59.30	60.00
4/23/2024	RSEM-R6-EP	8.09	15.20	340.00	49.20	48.80	49.90	49.30
4/24/2024	RSEM-R6-EP	8.20	14.60	341.00	47.90	46.50	47.20	47.20
4/25/2024	RSEM-R6-EP	8.28	12.60	320.00	45.90	45.80	45.90	45.87
4/26/2024	RSEM-R6-EP	7.70	9.50	355.00	67.50	67.10	66.60	67.07
4/27/2024	RSEM-R6-EP	8.28	12.60	320.00	45.90	45.80	45.90	45.87
4/28/2024	RSEM-R6-EP	7.56	10.20	359.00	44.50	43.10	44.40	44.00
4/29/2024	RSEM-R6-EP	7.62	11.80	373.00	45.10	45.00	45.30	45.13
4/30/2024	RSEM-R6-EP	7.59	11.60	479.00	56.80	56.10	57.00	56.63
5/1/2024	RSEM-R6-EP	7.56	12.30	488.00	45.00	45.40	45.80	45.40
5/2/2024	RSEM-R6-EP	8.10	15.00	302.00	30.30	28.60	29.20	29.37
5/3/2024	RSEM-R6-EP	8.03	14.30	384.00	16.80	17.40	18.30	17.50
5/4/2024	RSEM-R6-EP	8.16	14.70	525.00	27.30	31.40	30.20	29.63
5/5/2024	RSEM-R6-EP	7.99	15.90	524.00	29.70	28.90	28.30	28.97
5/6/2024	RSEM-R6-EP	8.21	15.30	535.00	39.60	41.50	41.60	40.90
5/7/2024	RSEM-R6-EP	8.38	15.10	533.00	41.40	39.80	39.90	40.37
5/8/2024	RSEM-R6-EP	8.49	16.10	538.00	36.60	37.60	36.90	37.03
5/9/2024	RSEM-R6-EP	8.01	14.80	546.00	37.20	37.50	37.90	37.53
5/10/2024	RSEM-R6-EP	8.30	18.20	552.00	43.70	43.70	41.10	42.83
5/11/2024	RSEM-R6-EP	8.22	13.00	505.00	65.20	65.80	65.20	65.40
5/12/2024	RSEM-R6-EP	8.19	15.30	485.00	61.10	62.40	61.90	61.80
5/13/2024	RSEM-R6-EP	8.18	15.40	495.00	57.10	58.70	59.20	58.33
5/14/2024	RSEM-R6-EP	8.12	14.30	496.00	54.90	49.60	49.80	51.43
5/15/2024	RSEM-R6-EP	8.13	16.00	497.00	41.10	40.80	40.70	40.87
5/16/2024	RSEM-R6-EP	8.22	14.20	505.00	22.90	28.50	29.20	26.87
5/17/2024	RSEM-R6-EP	8.12	13.10	496.00	27.90	29.80	28.00	28.57
5/18/2024	RSEM-R6-EP	8.31	14.40	487.00	29.80	27.60	27.50	28.30
5/19/2024	RSEM-R6-EP	8.28	10.20	487.00	33.30	28.30	29.20	30.27
5/20/2024	RSEM-R6-EP	8.04	10.40	489.00	27.90	28.30	29.50	28.57
5/21/2024	RSEM-R6-EP	8.11	17.90	491.00	20.60	20.20	21.40	20.73
5/22/2024	RSEM-R6-EP	8.06	16.40	493.00	23.20	23.00	23.80	23.33
5/23/2024	RSEM-R6-EP	8.20	19.40	456.00	22.10	23.00	22.54	22.55
5/24/2024	RSEM-R6-EP	8.05	19.80	499.00	14.30	13.90	14.10	14.10
5/25/2024	RSEM-R6-EP	7.95	17.30	493.00	18.70	18.20	17.70	18.20
5/26/2024	RSEM-R6-EP	7.99	17.40	497.00	16.40	17.00	17.80	17.07
5/27/2024	RSEM-R6-EP	7.80	15.80	519.00	14.50	13.50	14.00	14.00
5/28/2024	RSEM-R6-EP	8.06	17.70	527.00	11.00	10.80	10.70	10.83
5/29/2024	RSEM-R6-EP	8.02	14.00	532.00	13.50	13.40	13.60	13.50
5/30/2024	RSEM-R6-EP	8.15	11.50	543.00	10.90	9.00	11.05	10.32
5/31/2024	RSEM-R6-EP	8.23	13.10	533.00	18.10	18.70	18.70	18.50
6/1/2024	RSEM-R6-EP	8.15	17.20	835.00	12.80	12.90	13.00	12.90
6/2/2024	RSEM-R6-EP	7.60	18.10	480.00	8.90	11.71	11.68	10.76
6/3/2024	RSEM-R6-EP	8.36	15.60	539.00	8.12	8.07	7.66	7.95
6/4/2024	RSEM-R6-EP	8.14	15.20	625.00	14.30	15.00	14.70	14.67
6/5/2024	RSEM-R6-EP	8.17	17.70	534.00	10.70	11.10	11.30	11.03
6/6/2024	RSEM-R6-EP	8.33	18.10	542.00	16.40	16.40	16.20	16.33
6/7/2024	RSEM-R6-EP	8.11	16.10	553.00	11.50	11.50	11.50	11.50
6/8/2024	RSEM-R6-EP	8.05	13.20	564.00	16.24	16.35	16.28	16.29
6/9/2024	RSEM-R6-EP	7.81	13.00	575.00	18.90	18.20	17.80	18.30
6/10/2024	RSEM-R6-EP	7.76	16.80	577.00	36.70	36.40	28.60	33.90
6/11/2024	RSEM-R6-EP	7.96	17.70	579.00	13.00	13.70	13.70	13.47
6/12/2024	RSEM-R6-EP	7.96	15.60	586.00	14.50	14.50	14.40	14.47
6/13/2024	RSEM-R6-EP	8.09	19.20	562.00	90.50	89.80	88.10	89.47
6/14/2024	RSEM-R6-EP	7.80	13.80	623.00	115.00	116.00	116.00	115.67
6/15/2024	RSEM-R6-EP	7.92	12.40	684.00	141.00	145.00	139.00	141.67
6/16/2024	RSEM-R6-EP	7.66	10.50	654.00	45.00	48.50	48.70	47.40
6/17/2024	RSEM-R6-EP	7.53	16.30	3500.00	62.60	64.30	66.10	64.33
6/18/2024	RSEM-R6-EP	7.68	19.20	3480.00	84.20	78.10	79.20	80.50
6/20/2024	RSEM-R6-EP	6.75	21.50	3650.00	46.50	47.30	46.50	46.77
6/23/2024	RSEM-R6-EP	7.54	20.90	3550.00	29.40	29.10	29.20	29.23
6/24/2024	RSEM-R6-EP	7.36	14.40	2940.00	93.30	95.50	95.20	94.67
6/25/2024	RSEM-R6-EP	5.94	22.90	2750.00	43.40	45.90	42.70	44.00
6/26/2024	RSEM-R6-EP	6.38	19.10	3340.00	83.30	80.80	81.40	81.83
6/27/2024	RSEM-R6-EP	4.69	23.50	3470.00	96.00	93.00	93.00	94.00
6/28/2024	RSEM-R6-EP	6.68	25.90	2480.00	41.80	45.20	42.80	43.27
6/29/2024	RSEM-R6-EP	5.23	20.50	2571.00	92.00	91.00	92.00	91.67
7/1/2024	RSEM-R6-EP	8.46	20.10	3120.00	36.10	35.90	35.70	35.90
7/2/2024	RSEM-R6-EP	7.34	17.30	2820.00	26.80	26.30	26.70	26.60
7/3/2024	RSEM-R6-EP	7.27	17.60	2751.00	110.00	110.00	115.00	111.67
7/4/2024	RSEM-R6-EP	6.08	19.60	3009.00	33.60	33.80	35.90	34.43
7/5/2024	RSEM-R6-EP	7.26	21.00	2780.00	39.50	39.40	40.40	39.77
7/6/2024	RSEM-R6-EP	7.46	25.20	2520.00	23.70	20.80	21.60	22.03
7/7/2024	RSEM-R6-EP	7.68	22.90	2440.00	9.84	9.92	9.57	9.78

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
7/8/2024	RSEM-R6-EP	7.81	28.00	2450.00	6.79	6.77	7.09	6.88
7/9/2024	RSEM-R6-EP	8.02	28.60	2400.00	6.79	6.61	6.61	6.67
7/10/2024	RSEM-R6-EP	7.97	25.60	2460.00	8.54	8.02	7.81	8.12
7/11/2024	RSEM-R6-EP	7.35	16.70	2351.00	5.82	5.61	5.85	5.76
7/12/2024	RSEM-R6-EP	7.46	21.80	2560.00	6.12	6.12	6.20	6.15
7/13/2024	RSEM-R6-EP	7.62	22.40	2340.00	7.54	6.94	6.95	7.14
7/14/2024	RSEM-R6-EP	7.72	20.10	2380.00	8.12	8.14	8.10	8.12
7/15/2024	RSEM-R6-EP	7.82	21.10	2120.00	8.14	8.46	8.45	8.35
7/16/2024	RSEM-R6-EP	7.92	24.10	2230.00	7.98	7.94	7.86	7.93
7/17/2024	RSEM-R6-EP	7.81	23.60	2180.00	8.12	8.12	8.24	8.16
7/18/2024	RSEM-R6-EP	7.27	20.10	4040.00	10.90	11.23	11.78	11.30
7/19/2024	RSEM-R6-EP	7.31	22.60	3840.00	12.40	11.10	11.20	11.57
7/20/2024	RSEM-R6-EP	7.45	22.50	2960.00	15.40	15.20	15.40	15.33
7/21/2024	RSEM-R6-EP	7.41	22.00	3420.00	10.90	10.65	10.62	10.72
7/22/2024	RSEM-R6-EP	7.65	21.60	3440.00	11.90	11.38	11.17	11.48
7/23/2024	RSEM-R6-EP	7.73	20.30	3210.00	28.00	28.20	29.20	28.47
7/24/2024	RSEM-R6-EP	7.59	18.90	3210.00	13.00	13.00	12.80	12.93
7/25/2024	RSEM-R6-EP	7.85	17.40	3125.00	12.40	13.20	12.70	12.77
7/26/2024	RSEM-R6-EP	7.82	19.20	2415.00	28.00	27.50	27.20	27.57
7/27/2024	RSEM-R6-EP	7.49	19.10	3180.00	12.40	11.90	11.94	12.08
7/28/2024	RSEM-R6-EP	7.62	19.40	3210.00	13.20	12.84	12.86	12.97
7/29/2024	RSEM-R6-EP	7.66	21.10	3200.00	23.70	24.10	23.60	23.80
7/30/2024	RSEM-R6-EP	7.54	20.40	2890.00	24.50	24.56	24.51	24.52
7/31/2024	RSEM-R6-EP	7.61	19.10	2780.00	21.22	21.25	21.30	21.26
8/1/2024	RSEM-R6-EP	8.68	21.70	3130.00	13.50	14.00	14.20	13.90
8/2/2024	RSEM-R6-EP	8.55	17.90	3020.00	12.20	13.00	13.30	12.83
8/3/2024	RSEM-R6-EP	8.46	24.80	3150.00	27.90	28.50	28.50	28.30
8/4/2024	RSEM-R6-EP	8.32	17.90	3010.00	25.30	22.70	27.30	25.10
8/5/2024	RSEM-R6-EP	7.97	18.50	3150.00	25.10	26.70	26.80	26.20
8/6/2024	RSEM-R6-EP	8.08	19.20	3450.00	15.80	15.90	15.80	15.83
8/7/2024	RSEM-R6-EP	8.12	18.40	3280.00	12.41	12.45	12.38	12.41
8/8/2024	RSEM-R6-EP	8.20	20.40	2940.00	30.40	31.00	31.80	31.07
8/9/2024	RSEM-R6-EP	8.14	21.90	2741.00	27.80	24.10	24.25	25.38
8/10/2024	RSEM-R6-EP	8.21	19.40	2540.00	24.15	25.10	24.15	24.47
8/11/2024	RSEM-R6-EP	8.15	22.50	2480.00	22.15	22.11	22.09	22.12
8/12/2024	RSEM-R6-EP	7.92	22.40	3480.00	30.60	30.60	30.80	30.67
8/13/2024	RSEM-R6-EP	8.00	17.90	3410.00	26.42	26.50	26.48	26.47
8/14/2024	RSEM-R6-EP	7.38	19.70	3220.00	35.40	36.30	32.30	34.67
8/15/2024	RSEM-R6-EP	7.84	19.20	3110.00	36.12	36.10	36.12	36.11
8/16/2024	RSEM-R6-EP	7.64	19.10	3210.00	32.12	32.15	32.16	32.14
8/17/2024	RSEM-R6-EP	7.73	23.40	3220.00	34.62	34.66	34.61	34.63
8/18/2024	RSEM-R6-EP	7.69	18.70	3120.00	32.10	34.20	32.15	32.82
8/19/2024	RSEM-R6-EP	7.30	17.20	3220.00	49.50	49.70	50.60	49.93
8/20/2024	RSEM-R6-EP	7.65	18.00	3160.00	47.20	46.91	46.96	47.02
8/21/2024	RSEM-R6-EP	7.57	15.80	3350.00	41.80	42.70	41.90	42.13
8/22/2024	RSEM-R6-EP	7.64	17.90	3420.00	26.00	25.10	25.10	25.40
8/23/2024	RSEM-R6-EP	7.67	19.90	3480.00	42.40	40.30	41.20	41.30
8/24/2024	RSEM-R6-EP	7.49	19.10	3470.00	64.20	64.30	63.30	63.93
8/25/2024	RSEM-R6-EP	7.54	16.80	3410.00	59.80	59.86	60.02	59.89
8/27/2024	RSEM-R6-EP	7.25	17.40	2280.00	61.20	61.40	62.70	61.77
8/28/2024	RSEM-R6-EP	8.19	12.90	1808.00	19.10	18.50	17.60	18.40
8/31/2024	RSEM-R6-EP	7.60	17.60	2040.00	85.60	85.70	86.50	85.93
9/1/2024	RSEM-R6-EP	7.16	17.00	2260.00	243.00	252.00	250.00	248.33
9/2/2024	RSEM-R6-EP	7.15	18.00	2260.00	220.00	235.00	242.00	232.33
9/3/2024	RSEM-R6-EP	7.50	18.00	2320.00	40.20	40.50	40.40	40.37
9/4/2024	RSEM-R6-EP	7.62	19.30	2430.00	12.10	12.13	12.21	12.15
9/5/2024	RSEM-R6-EP	7.60	15.20	2460.00	11.80	11.80	11.80	11.80
9/6/2024	RSEM-R6-EP	7.76	17.30	2480.00	10.90	10.95	11.20	11.02
9/7/2024	RSEM-R6-EP	7.71	19.80	2420.00	12.10	12.00	11.22	11.77
9/8/2024	RSEM-R6-EP	7.53	18.00	2716.00	93.80	98.60	98.30	96.90
9/9/2024	RSEM-R6-EP	7.83	14.10	2170.00	23.70	23.50	23.00	23.40
9/10/2024	RSEM-R6-EP	8.15	16.70	2390.00	14.50	14.00	14.30	14.27
9/11/2024	RSEM-R6-EP	8.01	20.80	2450.00	11.50	11.70	11.30	11.50
9/12/2024	RSEM-R6-EP	8.12	16.20	2420.00	12.10	11.60	11.61	11.77
9/13/2024	RSEM-R6-EP	8.10	15.40	2390.00	13.40	13.40	13.80	13.53
9/14/2024	RSEM-R6-EP	8.15	15.10	2370.00	11.25	11.26	11.41	11.31
9/15/2024	RSEM-R6-EP	7.80	17.90	2290.00	25.10	25.10	22.00	24.07
9/16/2024	RSEM-R6-EP	8.20	18.40	2550.00	170.00	176.00	183.00	176.33
9/17/2024	RSEM-R6-EP	7.67	15.00	2680.00	68.40	69.90	70.50	69.60
9/18/2024	RSEM-R6-EP	7.84	13.90	2740.00	45.00	46.80	46.30	46.03
9/19/2024	RSEM-R6-EP	7.76	11.60	2890.00	49.80	50.00	49.90	49.90
9/20/2024	RSEM-R6-EP	7.89	13.00	2790.00	42.15	42.16	43.00	42.44
9/21/2024	RSEM-R6-EP	7.72	11.40	2740.00	35.60	35.62	35.66	35.63
9/22/2024	RSEM-R6-EP	7.82	12.60	2784.00	32.15	32.15	33.00	32.43
9/23/2024	RSEM-R6-EP	9.05	17.50	1619.00	10.90	11.63	11.50	11.34
9/24/2024	RSEM-R6-EP	8.50	15.30	1657.00	7.90	7.85	8.21	7.99
9/25/2024	RSEM-R6-EP	8.67	11.90	1687.00	9.73	10.25	9.85	9.94
9/26/2024	RSEM-R6-EP	8.75	13.70	1718.00	11.20	11.70	11.50	11.47
9/27/2024	RSEM-R6-EP	8.61	12.80	1729.00	12.00	12.26	12.15	12.14
9/28/2024	RSEM-R6-EP	8.18	9.20	1733.00	10.19	9.30	9.83	9.77
9/29/2024	RSEM-R6-EP	8.22	9.90	1746.00	11.20	10.92	10.96	11.03
9/30/2024	RSEM-R6-EP	8.14	9.10	1752.00	10.12	10.51	11.15	10.59
10/1/2024	RSEM-R6-EP	8.64	10.30	1699.00	10.80	10.70	10.50	10.67

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/2/2024	RSEM-R6-EP	8.89	7.40	1785.00	5.93	5.84	5.84	5.87
10/3/2024	RSEM-R6-EP	8.31	6.90	850.00	9.84	9.98	10.11	9.98
10/4/2024	RSEM-R6-EP	8.41	8.40	1760.00	10.60	10.60	12.06	11.09
10/5/2024	RSEM-R6-EP	8.37	9.00	1786.00	11.12	11.10	11.10	11.11
10/6/2024	RSEM-R6-EP	8.41	9.60	1755.00	10.22	10.89	10.54	10.55
10/7/2024	RSEM-R6-EP	8.36	14.90	1921.00	11.10	10.80	11.22	11.04
10/8/2024	RSEM-R6-EP	8.30	10.80	2090.00	11.53	10.90	10.50	10.98
10/9/2024	RSEM-R6-EP	8.39	9.90	863.00	110.00	109.00	111.00	110.00
10/10/2024	RSEM-R6-EP	8.39	6.80	982.00	53.00	51.00	50.40	51.47
10/11/2024	RSEM-R6-EP	8.70	9.70	774.00	30.80	29.70	28.60	29.70
10/12/2024	RSEM-R6-EP	8.48	8.90	797.00	34.60	34.00	34.10	34.23
10/13/2024	RSEM-R6-EP	8.33	9.80	802.00	32.60	32.66	33.20	32.82
10/14/2024	RSEM-R6-EP	8.40	9.50	789.00	31.20	31.22	31.00	31.14
10/15/2024	RSEM-R6-EP	8.36	10.80	802.00	29.80	29.90	29.90	29.87
10/16/2024	RSEM-R6-EP	8.31	5.50	867.00	23.60	21.60	21.90	22.37
10/17/2024	RSEM-R6-EP	8.30	10.70	828.00	14.60	14.20	13.90	14.23
10/18/2024	RSEM-R6-EP	8.40	5.80	813.00	16.40	15.40	15.60	15.80
10/19/2024	RSEM-R6-EP	8.61	4.60	826.00	15.30	15.40	14.90	15.20
10/20/2024	RSEM-R6-EP	8.53	7.60	817.00	6.06	6.19	6.17	6.14
10/21/2024	RSEM-R6-EP	8.32	8.40	841.00	8.15	8.19	8.12	8.15
10/22/2024	RSEM-R6-EP	8.45	4.40	1651.00	30.00	29.90	32.00	30.63
10/23/2024	RSEM-R6-EP	8.39	5.00	1542.00	31.20	28.40	28.60	29.40
10/24/2024	RSEM-R6-EP	8.48	8.30	1117.00	10.60	11.01	10.62	10.74
10/25/2024	RSEM-R6-EP	8.40	6.50	1052.00	16.60	11.20	12.37	13.39
10/26/2024	RSEM-R6-EP	8.11	3.70	1083.00	10.43	10.28	10.13	10.28
10/27/2024	RSEM-R6-EP	8.48	3.90	1080.00	4.79	4.69	4.67	4.72
10/28/2024	RSEM-R6-EP	8.97	6.90	1091.00	4.33	4.44	4.47	4.41
10/29/2024	RSEM-R6-EP	8.71	3.10	1080.00	8.74	9.01	9.14	8.96
10/30/2024	RSEM-R6-EP	7.90	4.60	976.00	8.28	8.64	8.09	8.34
10/31/2024	RSEM-R6-EP	8.20	11.70	751.00	4.00	5.47	4.21	4.56
11/2/2024	RSEM-R6-EP	8.10	5.40	1010.00	8.98	9.21	8.78	8.99
11/3/2024	RSEM-R6-EP	7.80	4.10	778.00	6.78	7.64	8.15	7.52
11/6/2024	RSEM-R6-EP	7.70	8.70	780.00	7.78	7.75	8.21	7.91
11/7/2024	RSEM-R6-EP	8.00	6.20	1218.00	17.60	17.50	17.10	17.40
11/9/2024	RSEM-R6-EP	7.90	1.90	1499.00	9.72	9.77	9.59	9.69
11/10/2024	RSEM-R6-EP	8.00	4.10	1508.00	5.85	5.60	5.37	5.61
11/11/2024	RSEM-R6-EP	8.20	3.50	1557.00	8.05	6.77	6.75	7.19
11/12/2024	RSEM-R6-EP	7.80	1.70	1532.00	4.42	5.12	5.23	4.92
11/13/2024	RSEM-R6-EP	7.90	1.60	1623.00	5.41	5.35	5.32	5.36
11/14/2024	RSEM-R6-EP	7.90	10.30	1443.00	6.68	6.46	6.49	6.54
11/15/2024	RSEM-R6-EP	7.90	1.10	1321.00	4.32	3.92	3.98	4.07
11/16/2024	RSEM-R6-EP	7.80	1.20	1573.00	2.65	2.41	2.57	2.54
11/17/2024	RSEM-R6-EP	7.70	2.90	1682.00	3.41	2.67	2.83	2.97
11/18/2024	RSEM-R6-EP	7.60	1.20	1582.00	2.75	2.71	2.77	2.74
11/19/2024	RSEM-R6-EP	7.80	2.10	1710.00	3.80	3.80	3.75	3.78
11/20/2024	RSEM-R6-EP	7.60	1.20	1722.00	3.92	4.12	4.07	4.04
11/21/2024	RSEM-R6-EP	7.90	10.00	1567.00	7.78	6.66	7.71	7.38
11/22/2024	RSEM-R6-EP	8.30	1.80	1628.00	0.41	0.42	0.57	0.47
11/23/2024	RSEM-R6-EP	7.90	1.20	1592.00	1.22	0.83	0.92	0.99
11/24/2024	RSEM-R6-EP	7.90	1.00	1540.00	2.40	2.31	2.31	2.34
11/25/2024	RSEM-R6-EP	8.10	6.30	1640.00	4.25	3.74	3.61	3.87
11/26/2024	RSEM-R6-EP	8.10	5.90	1670.00	5.15	4.16	3.18	4.16
11/27/2024	RSEM-R6-EP	8.20	7.80	1690.00	3.02	2.06	3.25	2.78
11/28/2024	RSEM-R6-EP	7.80	13.60	1611.00	2.48	1.84	2.07	2.13
11/29/2024	RSEM-R6-EP	8.00	10.00	1601.00	1.37	1.26	1.09	1.24
11/30/2024	RSEM-R6-EP	8.20	10.60	1588.00	0.58	0.36	0.34	0.43
12/1/2024	RSEM-R6-EP	8.10	9.70	1682.00	0.72	0.82	0.43	0.66
12/2/2024	RSEM-R6-EP	7.60	6.10	1720.00	11.90	11.30	10.80	11.33
12/3/2024	RSEM-R6-EP	7.60	3.70	1692.00	7.82	10.30	8.86	8.99
12/4/2024	RSEM-R6-EP	7.70	4.60	1754.00	5.35	3.99	3.71	4.35
12/5/2024	RSEM-R6-EP	7.50	4.50	1705.00	0.60	0.00	0.00	0.20
12/7/2024	RSEM-R6-EP	7.80	1.60	1836.00	8.00	8.00	8.00	8.00
12/8/2024	RSEM-R6-EP	8.00	6.60	1678.00	2.20	2.10	2.10	2.13
12/9/2024	RSEM-R6-EP	8.00	6.60	1843.00	2.60	2.50	2.40	2.50
12/10/2024	RSEM-R6-EP	8.00	6.60	1843.00	2.60	2.50	2.40	2.50
12/12/2024	RSEM-R6-EP	7.90	3.70	222.00	11.50	11.40	11.30	11.40
12/14/2024	RSEM-R6-EP	7.80	5.50	2310.00	9.60	8.30	8.10	8.67
12/15/2024	RSEM-R6-EP	7.70	3.70	2470.00	4.20	4.10	4.10	4.13
5/10/2024	RSEM-R6-EP-US-SD	8.22	18.20	456.00	51.40	52.40	46.80	50.20
5/11/2024	RSEM-R6-EP-US-SD	8.15	14.90	473.00	6.91	6.82	6.80	6.84
5/12/2024	RSEM-R6-EP-US-SD	8.27	14.80	484.00	15.10	14.90	13.10	14.37
6/15/2024	RSEM-R6-EP-US-SD	7.74	15.10	1991.00	<1000	<1000	<1000	1000.00
6/15/2024	RSEM-R6-EP-US-SD	7.74	15.10	1991.00	754.12	754.12	755.10	754.45
6/16/2024	RSEM-R6-EP-US-SD	7.58	10.70	2210.00	542.00	542.60	544.30	542.97
6/17/2024	RSEM-R6-EP-US-SD	7.12	15.60	2840.00	602.00	605.40	606.20	604.53
6/18/2024	RSEM-R6-EP-US-SD	7.41	18.40	2810.00	380.00	384.50	375.40	379.97
6/20/2024	RSEM-R6-EP-US-SD	3.25	25.20	2900.00	728.00	728.00	724.00	726.67
6/22/2024	RSEM-R6-EP-US-SD	4.09	26.50	2470.00	410.00	526.00	410.00	448.67
6/23/2024	RSEM-R6-EP-US-SD	4.09	26.50	2470.00	410.00	526.00	410.00	448.67
6/24/2024	RSEM-R6-EP-US-SD	7.20	14.90	5700.00	1000.00	1000.00	1000.00	1000.00
6/25/2024	RSEM-R6-EP-US-SD	3.03	21.50	4160.00	421.00	422.00	424.00	422.33
6/26/2024	RSEM-R6-EP-US-SD	5.35	19.70	3290.00	827.00	288.00	287.00	467.33
6/27/2024	RSEM-R6-EP-US-SD	3.76	25.10	2980.00	298.00	298.00	297.00	297.67

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
6/28/2024	RSEM-R6-EP-US-SD	4.20	24.60	2720.00	231.00	230.00	228.00	229.67
6/29/2024	RSEM-R6-EP-US-SD	4.92	20.40	2450.00	153.00	153.00	153.00	153.00
6/30/2024	RSEM-R6-EP-US-SD	6.76	22.80	2770.00	127.00	124.00	126.00	125.67
7/1/2024	RSEM-R6-EP-US-SD	6.45	21.00	2670.00	193.00	178.00	175.00	182.00
7/2/2024	RSEM-R6-EP-US-SD	5.77	17.60	2040.00	233.00	229.00	230.00	230.67
7/3/2024	RSEM-R6-EP-US-SD	4.56	14.90	2350.00	358.00	390.00	389.00	379.00
7/4/2024	RSEM-R6-EP-US-SD	4.48	22.70	2710.00	190.00	192.00	190.00	190.67
7/5/2024	RSEM-R6-EP-US-SD	6.51	22.30	2220.00	110.00	109.00	108.00	109.00
7/6/2024	RSEM-R6-EP-US-SD	7.13	25.10	2000.00	117.00	115.00	116.00	116.00
7/7/2024	RSEM-R6-EP-US-SD	7.33	22.10	1884.00	120.00	119.00	114.00	117.67
7/8/2024	RSEM-R6-EP-US-SD	7.21	24.30	1870.00	115.00	125.00	110.00	116.67
7/9/2024	RSEM-R6-EP-US-SD	7.80	27.20	1780.00	128.00	133.00	132.00	131.00
7/10/2024	RSEM-R6-EP-US-SD	7.88	22.40	1703.00	123.00	124.00	122.00	123.00
7/11/2024	RSEM-R6-EP-US-SD	7.54	18.60	1721.00	145.00	138.00	138.00	140.33
7/12/2024	RSEM-R6-EP-US-SD	7.68	21.40	1695.00	148.00	146.20	148.10	147.43
7/13/2024	RSEM-R6-EP-US-SD	7.72	24.10	1718.00	134.00	136.00	136.20	135.40
7/14/2024	RSEM-R6-EP-US-SD	7.69	20.40	1754.00	141.00	136.10	136.40	137.83
7/15/2024	RSEM-R6-EP-US-SD	7.55	20.90	1763.00	125.00	126.00	134.00	128.33
7/16/2024	RSEM-R6-EP-US-SD	7.41	22.90	1781.00	134.10	134.60	134.00	134.23
7/17/2024	RSEM-R6-EP-US-SD	7.56	23.10	1742.00	142.00	145.10	145.20	144.10
7/18/2024	RSEM-R6-EP-US-SD	7.81	22.60	1769.00	145.40	140.10	140.60	142.03
7/19/2024	RSEM-R6-EP-US-SD	7.65	23.10	1345.00	136.10	136.20	125.00	132.43
7/20/2024	RSEM-R6-EP-US-SD	7.41	21.60	1421.00	121.00	123.40	122.30	122.23
7/21/2024	RSEM-R6-EP-US-SD	7.68	22.90	1368.00	124.10	125.60	125.30	125.00
7/22/2024	RSEM-R6-EP-US-SD	7.66	22.40	1541.00	98.00	110.50	111.20	106.57
7/23/2024	RSEM-R6-EP-US-SD	7.77	20.40	1699.00	197.00	193.00	191.00	193.67
7/24/2024	RSEM-R6-EP-US-SD	8.10	19.30	1595.00	163.00	163.00	162.00	162.67
7/25/2024	RSEM-R6-EP-US-SD	8.22	20.00	1672.00	115.00	120.00	135.00	123.33
7/26/2024	RSEM-R6-EP-US-SD	7.90	19.70	1821.00	125.00	132.00	127.00	128.00
7/27/2024	RSEM-R6-EP-US-SD	7.95	15.30	1674.00	145.50	145.60	145.40	145.50
7/28/2024	RSEM-R6-EP-US-SD	7.81	18.60	1690.00	152.24	152.24	152.20	152.23
7/29/2024	RSEM-R6-EP-US-SD	7.90	20.50	1710.00	19.50	20.00	19.50	19.67
7/30/2024	RSEM-R6-EP-US-SD	7.79	20.70	1694.00	20.50	20.54	20.54	20.53
7/31/2024	RSEM-R6-EP-US-SD	7.86	20.00	1632.00	18.90	18.90	20.12	19.31
8/1/2024	RSEM-R6-EP-US-SD	9.28	23.80	1536.00	103.00	103.00	102.00	102.67
8/2/2024	RSEM-R6-EP-US-SD	8.70	15.50	1782.00	105.00	103.00	102.00	103.33
8/3/2024	RSEM-R6-EP-US-SD	9.13	23.70	1498.00	96.60	92.50	91.10	93.40
8/4/2024	RSEM-R6-EP-US-SD	9.03	16.70	1892.00	95.20	90.40	91.30	92.30
8/5/2024	RSEM-R6-EP-US-SD	8.22	18.20	1513.00	68.20	66.60	65.30	66.70
8/6/2024	RSEM-R6-EP-US-SD	7.94	20.10	1612.00	69.10	69.00	67.40	68.50
8/7/2024	RSEM-R6-EP-US-SD	8.01	18.80	1587.00	54.21	54.00	54.22	54.14
8/8/2024	RSEM-R6-EP-US-SD	7.90	19.30	1458.00	65.30	34.80	64.70	54.93
8/9/2024	RSEM-R6-EP-US-SD	7.84	22.40	1314.00	54.60	58.42	58.45	57.16
8/10/2024	RSEM-R6-EP-US-SD	8.01	21.00	1294.00	50.12	48.94	48.90	49.32
8/11/2024	RSEM-R6-EP-US-SD	7.94	21.60	1315.00	40.12	39.84	39.95	39.97
8/12/2024	RSEM-R6-EP-US-SD	8.01	23.00	1299.00	37.15	37.16	37.21	37.17
8/13/2024	RSEM-R6-EP-US-SD	7.89	17.80	1291.00	31.14	32.12	31.26	31.51
8/14/2024	RSEM-R6-EP-US-SD	7.98	19.80	1284.00	32.15	33.12	33.15	32.81
8/15/2024	RSEM-R6-EP-US-SD	7.95	20.00	1256.00	31.20	31.20	31.22	31.21
8/16/2024	RSEM-R6-EP-US-SD	7.81	18.80	1180.00	28.41	28.46	28.45	28.44
8/17/2024	RSEM-R6-EP-US-SD	7.96	23.10	1254.00	24.12	26.45	26.51	25.69
8/18/2024	RSEM-R6-EP-US-SD	8.19	13.40	1399.00	31.40	32.30	31.90	31.87
8/19/2024	RSEM-R6-EP-US-SD	8.10	16.90	1378.00	32.41	33.00	32.61	32.67
8/20/2024	RSEM-R6-EP-US-SD	8.02	15.90	1302.00	33.10	33.10	33.12	33.11
8/21/2024	RSEM-R6-EP-US-SD	8.26	15.70	1393.00	85.20	79.60	86.90	83.90
8/22/2024	RSEM-R6-EP-US-SD	8.42	18.80	1378.00	39.70	40.30	40.30	40.10
8/23/2024	RSEM-R6-EP-US-SD	8.35	19.60	1322.00	35.30	33.40	37.60	35.43
8/24/2024	RSEM-R6-EP-US-SD	8.40	19.60	1253.00	75.30	76.80	77.10	76.40
8/25/2024	RSEM-R6-EP-US-SD	8.42	16.40	1268.00	42.21	42.30	42.32	42.28
8/27/2024	RSEM-R6-EP-US-SD	7.71	18.40	1704.00	92.30	94.80	95.70	94.27
9/10/2024	RSEM-R6-EP-US-SD	8.27	15.20	1844.00	<1000	<1000	<1000	N/A
9/25/2024	RSEM-R6-EP-US-SD	9.00	10.30	1431.00	154.00	150.00	149.00	151.00
10/1/2024	RSEM-R6-EP-US-SD	8.92	10.70	1385.00	168.00	169.00	169.00	168.67
10/2/2024	RSEM-R6-EP-US-SD	9.41	5.40	1385.00	147.00	147.00	148.00	147.33
10/3/2024	RSEM-R6-EP-US-SD	8.25	12.30	1248.00	66.10	65.90	66.40	66.13
10/4/2024	RSEM-R6-EP-US-SD	9.11	10.60	1356.00	175.00	175.00	174.00	174.67
10/5/2024	RSEM-R6-EP-US-SD	8.96	8.20	1394.00	112.00	114.00	112.00	112.67
10/6/2024	RSEM-R6-EP-US-SD	8.88	8.90	1354.00	89.00	87.80	89.21	88.67
10/7/2024	RSEM-R6-EP-US-SD	8.97	15.20	1388.00	42.10	44.26	44.62	43.66
10/8/2024	RSEM-R6-EP-US-SD	9.71	9.60	1620.00	31.01	31.10	31.00	31.04
10/9/2024	RSEM-R6-EP-US-SD	8.49	11.70	704.00	84.00	83.60	67.80	78.47
10/10/2024	RSEM-R6-EP-US-SD	8.62	10.10	667.00	46.60	45.00	43.00	44.87
10/11/2024	RSEM-R6-EP-US-SD	8.89	8.90	698.00	132.00	129.00	129.00	130.00
10/12/2024	RSEM-R6-EP-US-SD	8.76	8.80	893.00	3.45	2.71	3.89	3.35
10/13/2024	RSEM-R6-EP-US-SD	8.66	9.10	874.00	6.20	6.89	6.55	6.55
10/14/2024	RSEM-R6-EP-US-SD	8.54	9.60	863.00	7.21	7.10	7.12	7.14
10/15/2024	RSEM-R6-EP-US-SD	8.56	10.80	1215.00	7.55	7.61	8.00	7.72
10/16/2024	RSEM-R6-EP-US-SD	8.76	4.80	1267.00	5.68	6.95	6.33	6.32
10/17/2024	RSEM-R6-EP-US-SD	8.71	10.40	1255.00	7.21	7.15	5.75	6.70
10/18/2024	RSEM-R6-EP-US-SD	8.42	7.00	703.00	12.60	10.70	12.30	11.87
10/19/2024	RSEM-R6-EP-US-SD	8.84	4.40	748.00	6.84	6.47	7.53	6.95
10/20/2024	RSEM-R6-EP-US-SD	8.39	3.90	1225.00	5.03	4.48	4.41	4.64
10/21/2024	RSEM-R6-EP-US-SD	8.46	2.90	1236.00	7.84	7.99	7.85	7.89

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/22/2024	RSEM-R6-EP-US-SD	8.33	6.90	1254.00	11.20	11.22	11.22	11.21
10/30/2024	RSEM-R6-EP-US-SD	8.70	4.20	788.00	3.65	2.57	1.75	2.66
11/7/2024	RSEM-R6-EP-US-SD	8.50	6.50	845.00	35.50	30.60	31.20	32.43
4/15/2024	RSEM-R6-WEOP	8.28	7.80	214.00	8.80	8.90	8.80	8.83
4/16/2024	RSEM-R6-WEOP	8.27	9.20	275.00	10.26	10.60	10.34	10.40
4/17/2024	RSEM-R6-WEOP	7.97	12.60	280.00	11.20	12.33	11.75	11.76
4/18/2024	RSEM-R6-WEOP	8.07	9.90	285.00	10.41	10.32	10.57	10.43
4/19/2024	RSEM-R6-WEOP	8.19	9.50	292.00	9.82	10.25	10.33	10.13
4/20/2024	RSEM-R6-WEOP	8.33	10.60	287.00	10.74	10.34	10.39	10.49
4/21/2024	RSEM-R6-WEOP	8.40	10.70	298.00	10.06	9.89	9.93	9.96
4/22/2024	RSEM-R6-WEOP	8.27	10.90	293.00	10.14	9.96	9.79	9.96
4/23/2024	RSEM-R6-WEOP	8.33	14.10	291.00	8.83	9.56	8.93	9.11
4/24/2024	RSEM-R6-WEOP	8.36	14.00	296.00	9.33	9.29	9.34	9.32
4/25/2024	RSEM-R6-WEOP	8.46	9.20	298.00	8.10	8.34	8.52	8.32
4/26/2024	RSEM-R6-WEOP	7.95	10.70	294.00	8.75	8.24	8.22	8.40
4/27/2024	RSEM-R6-WEOP	7.89	12.60	288.00	7.76	7.36	7.66	7.59
4/28/2024	RSEM-R6-WEOP	7.87	12.00	291.00	6.68	8.07	6.59	7.11
4/29/2024	RSEM-R6-WEOP	7.74	11.50	285.00	8.82	8.19	7.75	8.25
4/30/2024	RSEM-R6-WEOP	7.84	12.60	284.00	8.91	8.12	7.80	8.28
5/1/2024	RSEM-R6-WEOP	7.78	12.50	279.00	8.32	8.65	9.01	8.66
5/2/2024	RSEM-R6-WEOP	8.10	16.00	278.00	12.90	11.00	10.70	11.53
5/3/2024	RSEM-R6-WEOP	8.36	15.50	269.00	8.46	8.61	8.69	8.59
5/4/2024	RSEM-R6-WEOP	8.39	14.80	268.00	8.04	7.93	7.60	7.86
5/5/2024	RSEM-R6-WEOP	8.20	16.00	260.00	8.46	8.78	8.75	8.66
5/6/2024	RSEM-R6-WEOP	8.28	14.70	258.00	6.16	6.15	6.04	6.12
5/7/2024	RSEM-R6-WEOP	8.53	14.30	254.00	6.17	6.02	5.78	5.99
5/8/2024	RSEM-R6-WEOP	7.70	17.00	254.00	6.46	5.30	5.67	5.81
5/9/2024	RSEM-R6-WEOP	7.58	14.50	256.00	6.68	6.83	6.67	6.73
5/10/2024	RSEM-R6-WEOP	7.60	18.50	257.00	8.55	7.79	8.47	8.27
5/11/2024	RSEM-R6-WEOP	7.90	18.00	256.00	6.33	5.32	5.41	5.69
5/12/2024	RSEM-R6-WEOP	7.80	17.00	357.00	18.80	16.60	17.30	17.57
5/13/2024	RSEM-R6-WEOP	7.62	13.20	385.00	27.10	23.30	24.20	24.87
5/14/2024	RSEM-R6-WEOP	7.65	15.20	376.00	12.10	12.00	12.70	12.27
5/15/2024	RSEM-R6-WEOP	8.18	16.10	368.00	7.62	8.00	8.11	7.91
5/16/2024	RSEM-R6-WEOP	8.06	13.40	353.00	6.18	5.88	5.44	5.83
5/17/2024	RSEM-R6-WEOP	8.17	13.80	348.00	5.01	4.03	5.73	4.92
5/18/2024	RSEM-R6-WEOP	7.95	15.80	106.00	4.83	5.50	4.16	4.83
5/19/2024	RSEM-R6-WEOP	7.87	11.70	325.00	4.49	4.17	4.27	4.31
5/20/2024	RSEM-R6-WEOP	7.81	16.20	312.00	4.44	4.38	4.38	4.40
5/21/2024	RSEM-R6-WEOP	7.26	15.10	307.00	3.01	3.24	3.14	3.13
5/22/2024	RSEM-R6-WEOP	7.45	16.70	301.00	3.52	3.51	3.13	3.39
5/23/2024	RSEM-R6-WEOP	7.34	20.70	300.00	3.47	3.51	3.54	3.51
5/24/2024	RSEM-R6-WEOP	7.65	18.90	297.00	2.70	2.42	2.39	2.50
5/25/2024	RSEM-R6-WEOP	7.65	17.90	285.00	3.56	2.83	3.32	3.24
5/26/2024	RSEM-R6-WEOP	7.74	15.90	284.00	3.04	3.14	2.33	2.84
5/27/2024	RSEM-R6-WEOP	7.37	15.70	278.00	2.16	1.65	1.64	1.82
5/28/2024	RSEM-R6-WEOP	8.63	18.50	267.00	1.85	1.83	2.04	1.91
5/29/2024	RSEM-R6-WEOP	7.57	14.90	268.00	2.23	1.88	1.91	2.01
5/30/2024	RSEM-R6-WEOP	7.55	13.30	267.00	2.24	2.43	2.56	2.41
5/31/2024	RSEM-R6-WEOP	7.54	13.30	264.00	2.03	2.03	2.06	2.04
6/1/2024	RSEM-R6-WEOP	7.40	16.60	263.00	1.64	1.64	1.61	1.63
6/2/2024	RSEM-R6-WEOP	7.29	19.20	257.00	1.60	1.48	1.44	1.51
6/3/2024	RSEM-R6-WEOP	7.24	15.20	253.00	6.17	5.63	5.43	5.74
6/4/2024	RSEM-R6-WEOP	7.36	15.20	255.00	2.57	1.66	1.10	1.78
6/5/2024	RSEM-R6-WEOP	7.63	15.40	310.00	2.10	2.19	2.18	2.16
6/6/2024	RSEM-R6-WEOP	7.04	15.60	260.00	2.79	1.95	2.63	2.46
6/7/2024	RSEM-R6-WEOP	7.14	16.80	284.00	2.26	1.56	1.87	1.90
6/8/2024	RSEM-R6-WEOP	6.87	15.10	278.00	2.81	2.64	2.62	2.69
6/9/2024	RSEM-R6-WEOP	7.78	14.70	286.00	2.43	2.54	2.64	2.54
6/10/2024	RSEM-R6-WEOP	7.56	15.70	267.00	1.93	1.20	1.14	1.42
6/11/2024	RSEM-R6-WEOP	7.94	18.10	267.00	1.71	1.06	0.71	1.16
6/12/2024	RSEM-R6-WEOP	8.09	17.30	275.00	1.62	1.66	1.09	1.46
6/13/2024	RSEM-R6-WEOP	7.88	17.60	283.00	2.13	1.82	1.88	1.94
6/14/2024	RSEM-R6-WEOP	8.19	15.30	286.00	1.69	1.57	1.94	1.73
6/15/2024	RSEM-R6-WEOP	7.72	14.90	306.00	2.61	2.33	2.20	2.38
6/16/2024	RSEM-R6-WEOP	7.95	13.20	316.00	3.12	2.90	3.15	3.06
6/17/2024	RSEM-R6-WEOP	7.94	16.70	481.00	5.05	4.86	4.32	4.74
6/18/2024	RSEM-R6-WEOP	8.02	18.90	456.00	4.80	5.60	5.40	5.27
6/19/2024	RSEM-R6-WEOP	7.37	20.20	693.00	2.59	4.58	2.73	3.30
6/20/2024	RSEM-R6-WEOP	7.09	20.70	753.00	2.24	2.16	1.67	2.02
6/21/2024	RSEM-R6-WEOP	7.13	23.50	853.00	3.97	2.72	2.99	3.23
6/22/2024	RSEM-R6-WEOP	6.43	22.30	915.00	2.32	1.27	2.73	2.11
6/23/2024	RSEM-R6-WEOP	6.43	22.30	915.00	2.32	1.27	2.73	2.11
6/24/2024	RSEM-R6-WEOP	7.52	17.00	1033.00	6.62	6.68	6.54	6.61
6/25/2024	RSEM-R6-WEOP	7.09	20.60	1109.00	2.54	2.07	2.47	2.36
6/26/2024	RSEM-R6-WEOP	8.61	20.30	1460.00	1.12	1.22	1.23	1.19
6/27/2024	RSEM-R6-WEOP	6.75	23.40	1674.00	1.21	1.19	1.01	1.14
6/28/2024	RSEM-R6-WEOP	6.47	25.20	1769.00	1.24	1.11	1.22	1.19
6/29/2024	RSEM-R6-WEOP	7.80	20.60	1753.00	0.45	0.38	0.52	0.45
6/30/2024	RSEM-R6-WEOP	7.43	23.40	1770.00	0.80	0.73	0.91	0.81
7/1/2024	RSEM-R6-WEOP	7.44	21.10	1972.00	1.35	1.43	1.28	1.35
7/2/2024	RSEM-R6-WEOP	6.67	20.20	1894.00	0.43	0.37	0.40	0.40
7/3/2024	RSEM-R6-WEOP	7.50	18.30	1811.00	1.17	1.20	1.14	1.17

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
7/4/2024	RSEM-R6-WEOP	7.42	20.90	1641.00	0.68	0.63	0.68	0.66
7/5/2024	RSEM-R6-WEOP	7.70	21.20	1545.00	0.04	0.02	0.09	0.05
7/6/2024	RSEM-R6-WEOP	7.68	22.40	1430.00	0.32	0.27	0.29	0.29
7/7/2024	RSEM-R6-WEOP	7.47	22.80	1399.00	1.12	1.58	1.86	1.52
7/8/2024	RSEM-R6-WEOP	7.19	21.10	1413.00	0.26	0.10	0.18	0.18
7/9/2024	RSEM-R6-WEOP	7.73	22.90	1367.00	0.39	0.34	0.44	0.39
7/10/2024	RSEM-R6-WEOP	7.79	19.70	1359.00	1.16	1.19	1.10	1.15
7/24/2024	RSEM-R6-WEOP	7.80	20.80	1296.00	0.47	0.44	0.43	0.45
7/25/2024	RSEM-R6-WEOP	7.75	19.80	1135.00	0.81	0.75	0.77	0.78
7/26/2024	RSEM-R6-WEOP	7.60	20.40	989.00	0.85	0.93	1.42	1.07
7/27/2024	RSEM-R6-WEOP	7.52	19.20	1284.00	0.67	0.66	0.72	0.68
7/28/2024	RSEM-R6-WEOP	7.98	19.30	1267.00	0.89	0.74	0.73	0.79
7/29/2024	RSEM-R6-WEOP	7.93	20.40	1250.00	1.93	2.28	2.21	2.14
7/30/2024	RSEM-R6-WEOP	7.84	21.90	1261.00	2.15	2.24	2.21	2.20
7/31/2024	RSEM-R6-WEOP	7.96	21.10	1209.00	0.80	0.86	0.86	0.84
8/1/2024	RSEM-R6-WEOP	7.63	18.30	1219.00	0.39	0.31	0.33	0.34
8/2/2024	RSEM-R6-WEOP	7.82	18.20	1437.00	0.32	0.45	0.56	0.44
8/3/2024	RSEM-R6-WEOP	8.04	23.70	1171.00	1.02	2.02	1.75	1.60
8/4/2024	RSEM-R6-WEOP	8.32	18.30	1123.00	2.72	2.34	2.02	2.36
8/5/2024	RSEM-R6-WEOP	8.01	18.40	1296.00	1.49	1.44	1.45	1.46
8/6/2024	RSEM-R6-WEOP	7.60	19.60	1264.00	2.51	2.76	2.54	2.60
8/7/2024	RSEM-R6-WEOP	7.42	18.20	1180.00	1.15	1.12	1.15	1.14
8/8/2024	RSEM-R6-WEOP	7.11	20.00	1241.00	1.33	1.31	1.31	1.32
8/9/2024	RSEM-R6-WEOP	7.23	22.00	1216.00	0.89	1.12	1.15	1.05
8/10/2024	RSEM-R6-WEOP	7.45	21.00	1100.00	1.12	1.18	1.24	1.18
8/12/2024	RSEM-R6-WEOP	7.98	24.10	1109.00	1.10	0.94	0.94	0.99
8/13/2024	RSEM-R6-WEOP	7.84	17.50	1100.00	1.01	1.15	1.16	1.11
8/15/2024	RSEM-R6-WEOP	7.65	19.20	1069.00	1.08	1.06	1.03	1.06
8/19/2024	RSEM-R6-WEOP	7.15	17.80	1036.00	1.99	2.03	2.03	2.02
8/20/2024	RSEM-R6-WEOP	7.35	18.70	1005.00	1.20	1.30	1.46	1.32
8/28/2024	RSEM-R6-WEOP	7.83	15.40	926.00	0.31	0.15	0.32	0.26
8/29/2024	RSEM-R6-WEOP	7.37	17.80	843.00	0.27	0.22	0.08	0.19
8/30/2024	RSEM-R6-WEOP	7.12	18.40	786.00	0.95	0.76	1.01	0.91
8/31/2024	RSEM-R6-WEOP	8.01	18.60	804.00	0.27	0.37	0.38	0.34
9/1/2024	RSEM-R6-WEOP	7.11	18.50	801.00	1.76	1.18	1.43	1.46
9/2/2024	RSEM-R6-WEOP	7.22	18.70	810.00	0.32	0.22	0.41	0.32
9/3/2024	RSEM-R6-WEOP	7.03	16.90	810.00	0.43	0.31	0.54	0.43
9/4/2024	RSEM-R6-WEOP	7.15	19.00	832.00	1.21	1.10	1.11	1.14
9/5/2024	RSEM-R6-WEOP	7.45	16.30	847.00	0.49	0.52	0.53	0.51
9/6/2024	RSEM-R6-WEOP	7.41	17.00	861.00	0.68	0.69	0.61	0.66
9/7/2024	RSEM-R6-WEOP	7.48	19.00	886.00	0.46	0.52	0.48	0.49
9/8/2024	RSEM-R6-WEOP	7.90	19.90	880.00	0.38	0.32	0.18	0.29
9/9/2024	RSEM-R6-WEOP	7.51	16.40	890.00	0.20	0.17	0.12	0.16
9/10/2024	RSEM-R6-WEOP	7.89	18.20	914.00	2.50	2.13	2.92	2.52
9/11/2024	RSEM-R6-WEOP	8.07	17.40	942.00	0.65	1.01	0.49	0.72
9/12/2024	RSEM-R6-WEOP	6.79	16.90	960.00	0.54	0.56	0.50	0.53
9/13/2024	RSEM-R6-WEOP	7.74	14.80	966.00	2.39	2.36	2.33	2.36
9/14/2024	RSEM-R6-WEOP	7.61	15.20	969.00	1.14	1.10	1.21	1.15
9/15/2024	RSEM-R6-WEOP	7.32	17.40	976.00	0.98	1.02	1.00	1.00
9/16/2024	RSEM-R6-WEOP	7.44	13.30	997.00	0.86	0.72	0.64	0.74
9/17/2024	RSEM-R6-WEOP	7.52	17.70	1003.00	0.55	0.66	0.59	0.60
9/18/2024	RSEM-R6-WEOP	7.73	17.00	1018.00	1.51	1.73	1.30	1.51
9/19/2024	RSEM-R6-WEOP	7.49	13.70	1035.00	0.81	0.77	0.81	0.80
9/20/2024	RSEM-R6-WEOP	7.53	13.40	1021.00	2.07	2.05	1.99	2.04
9/21/2024	RSEM-R6-WEOP	7.80	11.50	1013.00	0.90	0.98	1.09	0.99
9/22/2024	RSEM-R6-WEOP	7.86	12.90	1026.00	0.96	1.04	1.13	1.04
9/23/2024	RSEM-R6-WEOP	7.31	13.40	1003.00	0.33	0.15	0.12	0.20
9/24/2024	RSEM-R6-WEOP	7.78	16.80	1016.00	0.42	0.38	0.39	0.40
9/25/2024	RSEM-R6-WEOP	7.85	12.90	1001.00	1.89	1.64	1.55	1.69
9/26/2024	RSEM-R6-WEOP	7.50	14.30	1000.00	0.82	0.81	0.88	0.84
9/27/2024	RSEM-R6-WEOP	7.42	12.90	976.00	1.12	1.06	1.15	1.11
9/28/2024	RSEM-R6-WEOP	7.43	11.70	981.00	0.84	0.87	0.94	0.88
9/29/2024	RSEM-R6-WEOP	7.26	10.60	962.00	1.14	0.89	1.13	1.05
9/30/2024	RSEM-R6-WEOP	7.33	10.20	976.00	1.04	1.02	0.99	1.02
10/1/2024	RSEM-R6-WEOP	7.85	10.90	965.00	1.19	0.70	0.73	0.87
10/2/2024	RSEM-R6-WEOP	8.09	9.40	1038.00	1.44	1.48	1.52	1.48
10/3/2024	RSEM-R6-WEOP	8.02	9.00	961.00	0.84	0.95	0.86	0.88
10/4/2024	RSEM-R6-WEOP	8.32	9.30	954.00	1.69	1.57	1.25	1.50
10/5/2024	RSEM-R6-WEOP	7.81	8.80	956.00	1.71	1.65	1.66	1.67
10/6/2024	RSEM-R6-WEOP	8.02	9.20	956.00	1.54	1.57	1.62	1.58
10/7/2024	RSEM-R6-WEOP	8.14	15.50	929.00	2.68	2.75	2.59	2.67
10/8/2024	RSEM-R6-WEOP	7.96	9.80	927.00	0.98	1.10	1.05	1.04
10/9/2024	RSEM-R6-WEOP	8.15	11.40	928.00	1.32	1.20	1.79	1.44
10/10/2024	RSEM-R6-WEOP	8.13	11.00	936.00	0.64	0.47	0.67	0.59
10/11/2024	RSEM-R6-WEOP	8.50	9.80	920.00	1.20	1.16	1.02	1.13
10/12/2024	RSEM-R6-WEOP	8.40	9.50	917.00	0.69	0.52	0.40	0.54
10/13/2024	RSEM-R6-WEOP	7.84	9.30	914.00	1.40	1.56	1.28	1.41
10/14/2024	RSEM-R6-WEOP	7.69	10.00	921.00	0.92	0.92	0.76	0.87
10/15/2024	RSEM-R6-WEOP	7.94	10.50	918.00	1.52	1.66	2.10	1.76
10/16/2024	RSEM-R6-WEOP	7.77	8.20	922.00	2.01	1.98	1.88	1.96
10/17/2024	RSEM-R6-WEOP	8.26	9.50	920.00	1.24	0.87	1.14	1.08
10/18/2024	RSEM-R6-WEOP	8.01	9.60	1002.00	1.04	2.13	1.65	1.61
10/19/2024	RSEM-R6-WEOP	8.30	6.60	914.00	1.57	1.56	1.80	1.64

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/20/2024	RSEM-R6-WEOP	8.07	5.50	918.00	1.21	1.29	1.47	1.32
10/21/2024	RSEM-R6-WEOP	7.91	11.90	916.00	2.11	1.90	1.91	1.97
10/22/2024	RSEM-R6-WEOP	7.85	6.10	921.00	2.12	1.96	1.87	1.98
10/23/2024	RSEM-R6-WEOP	8.38	4.10	921.00	1.80	1.93	1.90	1.88
10/24/2024	RSEM-R6-WEOP	8.12	14.10	889.00	2.61	2.68	2.32	2.54
10/25/2024	RSEM-R6-WEOP	8.26	4.90	910.00	1.28	1.59	1.17	1.35
10/26/2024	RSEM-R6-WEOP	8.09	3.50	910.00	3.49	3.42	3.25	3.39
10/27/2024	RSEM-R6-WEOP	8.17	4.40	914.00	1.82	2.42	2.11	2.12
10/28/2024	RSEM-R6-WEOP	8.15	16.80	895.00	1.88	1.77	1.75	1.80
10/29/2024	RSEM-R6-WEOP	8.01	3.60	916.00	2.51	2.51	2.46	2.49
10/30/2024	RSEM-R6-WEOP	7.20	7.40	875.00	2.10	2.57	1.75	2.14
10/31/2024	RSEM-R6-WEOP	6.70	13.00	718.00	2.50	1.40	2.22	2.04
11/1/2024	RSEM-R6-WEOP	7.20	10.20	653.00	2.57	2.17	1.92	2.22
11/2/2024	RSEM-R6-WEOP	7.60	7.70	770.00	3.31	2.52	3.61	3.15
11/3/2024	RSEM-R6-WEOP	7.30	6.10	710.00	3.20	3.10	3.31	3.20
11/5/2024	RSEM-R6-WEOP	6.90	16.80	894.00	3.61	2.76	2.79	3.05
11/6/2024	RSEM-R6-WEOP	7.50	8.70	870.00	3.51	3.29	3.46	3.42
11/7/2024	RSEM-R6-WEOP	7.60	6.60	843.00	4.45	4.27	3.46	4.06
11/8/2024	RSEM-R6-WEOP	7.60	4.40	806.00	4.55	4.53	4.34	4.47
11/9/2024	RSEM-R6-WEOP	7.90	5.20	815.00	3.68	6.59	3.63	4.63
11/10/2024	RSEM-R6-WEOP	7.60	6.60	784.00	3.80	3.53	3.44	3.59
11/11/2024	RSEM-R6-WEOP	7.90	7.60	775.00	6.70	6.43	6.32	6.48
11/12/2024	RSEM-R6-WEOP	7.90	2.80	692.00	8.45	8.72	8.63	8.60
11/13/2024	RSEM-R6-WEOP	7.90	2.20	779.00	8.74	8.76	8.59	8.70
11/14/2024	RSEM-R6-WEOP	7.30	13.30	683.00	7.57	7.58	6.58	7.24
11/15/2024	RSEM-R6-WEOP	8.10	3.20	692.00	7.22	7.13	6.95	7.10
11/16/2024	RSEM-R6-WEOP	7.70	4.20	700.00	5.90	5.83	5.83	5.85
11/17/2024	RSEM-R6-WEOP	7.60	4.50	687.00	5.62	5.43	5.37	5.47
11/18/2024	RSEM-R6-WEOP	7.20	2.80	723.00	6.18	5.97	5.83	5.99
11/19/2024	RSEM-R6-WEOP	7.80	2.20	665.00	4.27	4.31	4.44	4.34
11/20/2024	RSEM-R6-WEOP	7.10	6.10	680.00	5.53	5.67	6.10	5.77
11/21/2024	RSEM-R6-WEOP	7.10	130.00	667.00	3.21	3.11	3.18	3.17
11/22/2024	RSEM-R6-WEOP	7.30	9.80	685.00	4.76	4.66	4.56	4.66
11/23/2024	RSEM-R6-WEOP	7.20	2.40	705.00	3.82	4.21	3.65	3.89
11/24/2024	RSEM-R6-WEOP	7.40	1.90	684.00	3.55	3.54	3.61	3.57
11/25/2024	RSEM-R6-WEOP	7.80	6.10	670.00	3.50	3.34	2.86	3.23
11/26/2024	RSEM-R6-WEOP	7.70	5.20	659.00	6.72	6.36	6.87	6.65
11/27/2024	RSEM-R6-WEOP	7.80	6.90	656.00	6.65	6.64	6.46	6.58
11/28/2024	RSEM-R6-WEOP	7.80	9.10	665.00	7.15	7.01	6.83	7.00
11/29/2024	RSEM-R6-WEOP	7.40	10.00	659.00	8.57	8.41	8.54	8.51
11/30/2024	RSEM-R6-WEOP	7.60	8.80	667.00	7.67	7.67	7.60	7.65
12/1/2024	RSEM-R6-WEOP	7.60	8.70	610.00	9.00	8.96	9.15	9.04
12/2/2024	RSEM-R6-WEOP	7.60	6.20	632.00	9.71	9.96	9.93	9.87
12/3/2024	RSEM-R6-WEOP	8.00	8.50	613.00	11.51	11.72	11.80	11.68
12/4/2024	RSEM-R6-WEOP	8.00	5.00	608.00	12.30	12.40	12.40	12.37
12/8/2024	RSEM-R6-WEOP	7.70	7.50	612.00	7.80	7.70	7.60	7.70
12/9/2024	RSEM-R6-WEOP	7.70	4.30	604.00	8.50	8.30	8.40	8.40
12/10/2024	RSEM-R6-WEOP	7.70	4.30	604.00	8.50	8.30	8.40	8.40
12/11/2024	RSEM-R6-WEOP	8.10	3.00	701.00	12.70	12.70	12.70	12.70
12/12/2024	RSEM-R6-WEOP	7.80	4.60	690.00	10.20	10.20	10.20	10.20
12/14/2024	RSEM-R6-WEOP	7.90	8.70	718.00	9.60	9.70	9.70	9.67
12/15/2024	RSEM-R6-WEOP	7.80	6.90	756.00	10.80	10.80	8.40	10.00
12/16/2024	RSEM-R6-WEOP	8.30	3.70	801.00	7.20	7.30	7.30	7.27
12/17/2024	RSEM-R6-WEOP	8.20	6.80	8.21	8.90	8.80	8.80	8.83
12/18/2024	RSEM-R6-WEOP	8.10	5.10	823.00	7.80	7.80	7.80	7.80
12/19/2024	RSEM-R6-WEOP	8.50	5.80	869.00	6.10	6.10	6.10	6.10
12/20/2024	RSEM-R6-WEOP	8.30	3.40	910.00	7.80	7.80	7.80	7.80
12/21/2024	RSEM-R6-WEOP	8.50	3.20	975.00	5.40	5.40	5.30	5.37
12/22/2024	RSEM-R6-WEOP	8.10	5.30	939.00	7.00	6.90	6.90	6.93
12/23/2024	RSEM-R6-WEOP	8.00	8.80	902.00	6.50	6.50	6.40	6.47
12/24/2024	RSEM-R6-WEOP	7.70	3.90	943.00	6.30	6.30	6.30	6.30
12/25/2024	RSEM-R6-WEOP	7.80	5.20	966.00	6.10	6.20	6.20	6.17
12/26/2024	RSEM-R6-WEOP	7.80	4.70	918.00	3.20	3.00	3.00	3.07
12/27/2024	RSEM-R6-WEOP	8.20	2.90	984.00	3.00	3.10	3.00	3.03
12/28/2024	RSEM-R6-WEOP	8.00	9.00	960.00	2.90	2.80	2.80	2.83
12/29/2024	RSEM-R6-WEOP	8.70	6.70	953.00	3.10	3.00	3.00	3.03
12/30/2024	RSEM-R6-WEOP	8.70	3.50	1062.00	2.50	2.40	2.40	2.43
12/31/2024	RSEM-R6-WEOP	8.10	7.20	925.00	2.70	2.70	2.60	2.67
1/1/2025	RSEM-R6-WEOP	8.40	6.60	923.00	2.20	2.20	2.20	2.20
1/2/2025	RSEM-R6-WEOP	8.20	1.20	1080.00	1.70	1.50	1.50	1.57
1/3/2025	RSEM-R6-WEOP	8.00	4.60	1001.00	2.30	2.40	2.40	2.37
1/4/2025	RSEM-R6-WEOP	8.30	5.60	962.00	1.70	1.70	1.70	1.70
1/5/2025	RSEM-R6-WEOP	8.10	5.10	991.00	1.90	1.90	1.90	1.90
1/6/2025	RSEM-R6-WEOP	8.20	3.50	1008.00	4.10	4.20	4.40	4.23
1/7/2025	RSEM-R6-WEOP	7.50	1.00	868.00	3.14	3.14	3.14	3.14
1/8/2025	RSEM-R6-WEOP	8.40	5.80	1002.00	4.00	4.10	4.10	4.07
1/9/2025	RSEM-R6-WEOP	7.30	11.40	1006.00	2.20	2.20	2.10	2.17
1/10/2025	RSEM-R6-WEOP	8.10	6.30	988.00	3.30	3.40	3.30	3.33
1/11/2025	RSEM-R6-WEOP	7.50	2.10	1047.00	6.50	6.40	6.30	6.40
1/12/2025	RSEM-R6-WEOP	7.70	4.80	1010.00	5.90	6.20	6.20	6.10
1/13/2025	RSEM-R6-WEOP	7.10	9.90	972.00	4.30	4.20	4.10	4.20
1/14/2025	RSEM-R6-WEOP	8.30	8.40	967.00	5.70	5.70	5.70	5.70
1/15/2025	RSEM-R6-WEOP	7.20	5.10	993.00	5.30	5.30	5.20	5.27

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
1/16/2025	RSEM-R6-WEOP	7.20	8.00	976.00	5.30	5.20	5.20	5.23
1/17/2025	RSEM-R6-WEOP	7.70	3.10	996.00	8.40	8.30	8.30	8.33
1/18/2025	RSEM-R6-WEOP	8.50	4.50	996.00	5.60	5.70	5.70	5.67
1/19/2025	RSEM-R6-WEOP	7.80	4.70	1010.00	5.80	5.80	5.80	5.80
1/20/2025	RSEM-R6-WEOP	7.70	7.00	989.00	6.10	6.00	5.90	6.00
1/21/2025	RSEM-R6-WEOP	7.70	9.70	1036.00	5.50	5.40	5.50	5.47
1/22/2025	RSEM-R6-WEOP	7.60	7.20	1065.00	5.30	5.20	5.30	5.27
1/23/2025	RSEM-R6-WEOP	7.80	10.20	1044.00	5.40	5.40	5.30	5.37
1/24/2025	RSEM-R6-WEOP	7.90	7.90	1044.00	5.20	5.20	5.20	5.20
1/25/2025	RSEM-R6-WEOP	8.10	5.10	1056.00	5.10	5.20	5.20	5.17
1/26/2025	RSEM-R6-WEOP	7.60	9.30	1062.00	5.00	5.00	5.00	5.00
1/27/2025	RSEM-R6-WEOP	6.80	11.00	1066.00	4.50	4.50	4.50	4.50
1/28/2025	RSEM-R6-WEOP	7.10	3.70	1093.00	3.70	3.60	3.60	3.63
1/29/2025	RSEM-R6-WEOP	7.00	4.30	1075.00	3.30	3.20	3.20	3.23
1/30/2025	RSEM-R6-WEOP	7.40	9.50	1056.00	3.50	3.50	3.50	3.50
1/31/2025	RSEM-R6-WEOP	7.40	2.50	1147.00	2.50	2.50	2.50	2.50
2/1/2025	RSEM-R6-WEOP	7.10	3.40	1145.00	2.80	2.80	2.70	2.77
2/2/2025	RSEM-R6-WEOP	7.60	3.10	1093.00	2.80	2.70	2.70	2.73
2/3/2025	RSEM-R6-WEOP	7.40	6.80	1089.00	3.30	3.30	3.30	3.30
2/4/2025	RSEM-R6-WEOP	7.30	4.30	1236.00	3.20	3.20	3.10	3.17
2/5/2025	RSEM-R6-WEOP	7.30	2.80	1277.00	2.70	2.80	2.80	2.77
2/6/2025	RSEM-R6-WEOP	6.40	6.40	1098.00	2.40	2.40	2.40	2.40
2/6/2025	RSEM-R6-WEOP	6.40	5.50	1133.00	2.00	2.00	2.00	2.00
2/7/2025	RSEM-R6-WEOP	7.60	2.40	741.00	5.70	5.60	5.50	5.60
2/8/2025	RSEM-R6-WEOP	7.10	2.40	1241.00	6.70	6.90	6.90	6.83
2/9/2025	RSEM-R6-WEOP	7.00	0.80	1218.00	1.90	1.90	1.80	1.87
2/10/2025	RSEM-R6-WEOP	7.00	4.30	1147.00	1.80	1.80	1.80	1.80
2/11/2025	RSEM-R6-WEOP	7.70	2.80	1180.00	1.70	1.60	1.70	1.67
2/11/2025	RSEM-R6-WEOP	75.00	10.30	1113.00	1.60	1.60	1.50	1.57
2/12/2025	RSEM-R6-WEOP	7.60	3.80	1080.00	0.40	0.30	0.30	0.33
2/13/2025	RSEM-R6-WEOP	6.90	11.20	1154.00	1.10	1.20	1.10	1.13
2/14/2025	RSEM-R6-WEOP	6.90	11.20	1154.00	1.10	1.20	1.10	1.13
2/15/2025	RSEM-R6-WEOP	7.60	7.40	1157.00	1.80	1.80	1.70	1.77
2/16/2025	RSEM-R6-WEOP	77.00	5.30	1190.00	1.80	1.80	1.70	1.77
2/17/2025	RSEM-R6-WEOP	7.80	2.70	1228.00	3.50	3.50	3.50	3.50
2/18/2025	RSEM-R6-WEOP	7.60	9.90	1172.00	3.50	3.20	3.20	3.30
2/19/2025	RSEM-R6-WEOP	7.60	1.10	1244.00	1.00	1.00	1.00	1.00
2/20/2025	RSEM-R6-WEOP	7.40	6.40	1148.00	1.70	1.40	1.30	1.47
2/21/2025	RSEM-R6-WEOP	7.70	2.20	1440.00	1.10	1.10	1.00	1.07
2/22/2025	RSEM-R6-WEOP	8.40	3.70	1163.00	1.60	1.60	1.60	1.60
2/23/2025	RSEM-R6-WEOP	8.40	3.70	1163.00	1.60	1.60	1.60	1.60
2/24/2025	RSEM-R6-WEOP	8.00	5.10	940.00	4.10	4.10	4.10	4.10
2/25/2025	RSEM-R6-WEOP	8.10	4.00	841.00	5.20	5.20	5.20	5.20
2/26/2025	RSEM-R6-WEOP	8.00	4.80	796.00	7.89	8.11	7.83	7.94
2/27/2025	RSEM-R6-WEOP	8.30	12.60	670.00	9.31	9.41	9.33	9.35
3/2/2025	RSEM-R6-WEOP	8.50	3.70	689.00	18.40	18.60	18.60	18.53
3/6/2025	RSEM-R6-WEOP	7.10	10.70	950.00	18.80	17.90	18.50	18.40
3/6/2025	RSEM-R6-WEOP	7.30	6.70	978.00	19.70	19.90	20.60	20.07
3/6/2025	RSEM-R6-WEOP	7.60	6.60	962.00	24.70	24.10	23.00	23.93
3/7/2025	RSEM-R6-WEOP	7.70	4.20	981.00	18.40	18.60	18.50	18.50
3/8/2025	RSEM-R6-WEOP	7.90	6.90	N/A	42.50	42.50	43.00	42.67
3/9/2025	RSEM-R6-WEOP	8.00	4.70	1008.00	19.30	19.50	19.10	19.30
3/10/2025	RSEM-R6-WEOP	8.20	5.80	953.00	21.00	20.60	20.30	20.63
3/11/2025	RSEM-R6-WEOP	7.70	4.20	981.00	18.40	18.60	18.50	18.50
3/12/2025	RSEM-R6-WEOP	7.90	4.50	1168.00	20.40	22.30	20.80	21.17
3/13/2025	RSEM-R6-WEOP	7.50	7.80	932.00	11.43	11.47	11.63	11.51
3/14/2025	RSEM-R6-WEOP	8.00	5.20	1072.00	12.20	12.30	12.00	12.27
3/15/2025	RSEM-R6-WEOP	7.70	4.10	1126.00	13.10	12.90	12.90	12.97
3/16/2025	RSEM-R6-WEOP	7.70	2.10	1160.00	10.50	10.07	10.18	10.25
3/17/2025	RSEM-R6-WEOP	7.50	2.00	1175.00	10.69	10.06	10.44	10.40
3/18/2025	RSEM-R6-WEOP	7.20	2.90	1192.00	4.34	4.42	4.52	4.43
3/19/2025	RSEM-R6-WEOP	7.90	3.20	1155.00	5.52	5.48	5.61	5.54
3/20/2025	RSEM-R6-WEOP	7.60	7.50	1196.00	2.48	2.51	2.52	2.50
3/21/2025	RSEM-R6-WEOP	7.30	3.70	1217.00	9.33	9.70	9.85	9.63
3/22/2025	RSEM-R6-WEOP	7.90	N/A	1140.00	21.30	18.70	17.90	19.30
3/23/2025	RSEM-R6-WEOP	7.80	N/A	1362.00	2.98	2.89	2.88	2.92
3/24/2025	RSEM-R6-WEOP	7.70	N/A	1480.00	5.08	5.15	5.06	5.10
3/25/2025	RSEM-R6-WEOP	7.30	N/A	1367.00	7.11	6.54	6.58	6.74
3/26/2025	RSEM-R6-WEOP	7.70	4.80	971.00	5.99	6.04	5.96	6.00
3/27/2025	RSEM-R6-WEOP	7.60	4.20	932.00	5.53	5.53	5.26	5.44
3/28/2025	RSEM-R6-WEOP	7.73	1.20	927.00	5.53	5.51	5.44	5.49
3/29/2025	RSEM-R6-WEOP	7.51	0.00	935.00	5.39	5.37	5.37	5.38
3/30/2025	RSEM-R6-WEOP	7.97	2.70	1251.00	5.06	5.06	5.10	5.07
3/31/2025	RSEM-R6-WEOP	7.90	4.60	1268.00	5.55	5.48	5.50	5.51
4/1/2025	RSEM-R6-WEOP	7.76	4.30	1284.00	4.52	4.48	4.39	4.46
4/2/2025	RSEM-R6-WEOP	7.89	4.60	1371.00	4.52	4.64	4.49	4.55
4/3/2025	RSEM-R6-WEOP	7.37	6.60	1237.00	4.12	4.14	4.21	4.16
4/4/2025	RSEM-R6-WEOP	7.64	5.80	1273.00	4.18	4.04	4.00	4.07
4/5/2025	RSEM-R6-WEOP	7.62	7.20	1229.00	5.38	4.45	4.39	4.74
4/6/2025	RSEM-R6-WEOP	7.92	5.80	1091.00	6.29	6.10	6.05	6.15
4/7/2025	RSEM-R6-WEOP	7.82	7.70	887.00	7.92	7.96	7.97	7.95
4/8/2025	RSEM-R6-WEOP	7.80	5.70	782.00	5.00	5.15	5.03	5.06
4/9/2025	RSEM-R6-WEOP	8.36	6.60	747.00	5.94	5.92	5.86	5.91

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
4/10/2025	RSEM-R6-WEOP	8.25	8.90	751.00	4.24	4.47	4.55	4.42
4/11/2025	RSEM-R6-WEOP	8.48	8.70	723.00	5.00	4.80	4.88	4.89
4/12/2025	RSEM-R6-WEOP	7.67	8.60	7.34	4.41	4.51	4.37	4.43
4/13/2025	RSEM-R6-WEOP	7.78	7.80	757.00	4.69	4.40	4.97	4.69
4/14/2025	RSEM-R6-WEOP	8.07	11.30	755.00	4.53	4.37	4.56	4.49
4/15/2025	RSEM-R6-WEOP	8.13	9.20	752.00	3.94	3.78	4.94	4.22
4/16/2025	RSEM-R6-WEOP	8.20	11.20	807.00	4.67	4.75	4.88	4.77
4/17/2025	RSEM-R6-WEOP	8.16	9.80	833.00	4.96	4.06	3.81	4.28
4/18/2025	RSEM-R6-WEOP	8.22	11.50	896.00	5.41	5.62	5.61	5.55
4/19/2025	RSEM-R6-WEOP	7.94	9.90	1022.00	4.06	4.13	4.07	4.09
4/20/2025	RSEM-R6-WEOP	7.99	10.00	1030.00	4.28	4.07	3.96	4.10
4/21/2025	RSEM-R6-WEOP	8.22	12.60	927.00	5.66	5.15	4.99	5.27
4/22/2025	RSEM-R6-WEOP	8.05	9.40	931.00	4.03	3.98	4.03	4.01
4/23/2025	RSEM-R6-WEOP	8.07	8.50	893.00	3.65	3.75	4.03	3.81
4/24/2025	RSEM-R6-WEOP	8.09	10.10	905.00	3.76	4.00	3.65	3.80
4/25/2025	RSEM-R6-WEOP	8.46	14.50	918.00	4.51	4.59	4.47	4.52
4/26/2025	RSEM-R6-WEOP	8.48	10.50	875.00	3.49	3.08	3.14	3.24
4/27/2025	RSEM-R6-WEOP	8.43	11.70	884.00	4.07	4.19	4.56	4.27
4/28/2025	RSEM-R6-WEOP	8.43	11.70	884.00	4.07	4.19	4.56	4.27
4/29/2025	RSEM-R6-WEOP	7.43	11.60	869.00	4.55	4.33	4.26	4.38
4/30/2025	RSEM-R6-WEOP	6.95	13.60	834.00	4.53	4.33	4.25	4.37
5/1/2025	RSEM-R6-WEOP	7.23	11.00	802.00	4.16	3.52	4.19	3.96
5/2/2025	RSEM-R6-WEOP	7.56	17.90	784.00	4.02	4.09	4.14	4.08
5/3/2025	RSEM-R6-WEOP	7.96	16.10	766.00	2.88	3.09	2.57	2.85
5/4/2025	RSEM-R6-WEOP	7.56	17.90	784.00	4.02	4.09	4.14	4.08
5/5/2025	RSEM-R6-WEOP	7.63	13.60	593.00	3.98	4.19	3.81	3.99
5/6/2025	RSEM-R6-WEOP	7.70	11.70	437.00	3.72	4.06	3.53	3.77
5/7/2025	RSEM-R6-WEOP	8.01	13.00	615.00	2.76	2.62	2.51	2.63
5/8/2025	RSEM-R6-WEOP	7.52	15.90	642.00	2.82	2.07	2.29	2.39
5/9/2025	RSEM-R6-WEOP	7.80	15.90	647.00	2.03	1.43	1.49	1.65
5/10/2025	RSEM-R6-WEOP	7.72	15.80	647.00	2.26	2.07	2.04	2.12
5/11/2025	RSEM-R6-WEOP	7.65	19.90	652.00	1.01	1.00	0.99	1.00
5/12/2025	RSEM-R6-WEOP	7.65	19.90	652.00	1.01	1.00	0.99	1.00
5/13/2025	RSEM-R6-WEOP	7.65	19.90	652.00	1.02	1.04	1.02	1.03
5/14/2025	RSEM-R6-WEOP	7.81	12.70	672.00	0.75	0.76	0.77	0.76
5/15/2025	RSEM-R6-WEOP	7.21	12.40	692.00	0.61	0.68	0.66	0.65
5/16/2025	RSEM-R6-WEOP	7.31	14.70	705.00	1.14	0.99	1.04	1.06
5/17/2025	RSEM-R6-WEOP	7.40	14.10	702.00	0.57	0.30	0.35	0.41
5/18/2025	RSEM-R6-WEOP	7.65	17.00	698.00	0.11	0.26	0.21	0.19
5/19/2025	RSEM-R6-WEOP	7.34	16.70	688.00	0.62	0.69	0.65	0.65
5/20/2025	RSEM-R6-WEOP	7.19	15.50	731.00	0.40	0.46	0.42	0.43
5/21/2025	RSEM-R6-WEOP	7.45	17.10	621.00	0.77	0.62	0.67	0.69
5/22/2025	RSEM-R6-WEOP	7.56	16.30	734.00	0.44	0.51	0.66	0.54
5/23/2025	RSEM-R6-WEOP	7.69	17.10	716.00	0.92	0.77	0.74	0.81
5/24/2025	RSEM-R6-WEOP	7.72	16.60	702.00	1.09	1.23	1.10	1.14
5/25/2025	RSEM-R6-WEOP	7.91	12.60	724.00	1.66	1.56	1.44	1.55
5/29/2025	RSEM-R6-WEOP	7.87	19.70	803.00	2.52	2.43	2.18	2.38
6/21/2025	RSEM-R6-WEOP	7.70	19.60	423.00	1.51	1.40	1.39	1.43
6/22/2025	RSEM-R6-WEOP	7.72	23.20	427.00	0.84	0.21	0.29	0.45
6/23/2025	RSEM-R6-WEOP	7.84	17.90	419.00	0.97	1.17	0.94	1.03
6/24/2025	RSEM-R6-WEOP	7.53	20.40	426.00	0.21	0.24	0.22	0.22
6/25/2025	RSEM-R6-WEOP	8.31	19.70	578.00	0.74	0.60	0.68	0.67
6/26/2025	RSEM-R6-WEOP	7.55	18.00	824.00	1.56	1.76	1.70	1.67
6/27/2025	RSEM-R6-WEOP	8.40	19.00	913.00	0.73	0.56	0.55	0.61
6/28/2025	RSEM-R6-WEOP	7.89	19.10	833.00	0.78	0.80	0.76	0.78
4/15/2024	RSEM-R6-WP	8.40	6.90	252.00	11.70	11.30	11.00	11.33
4/16/2024	RSEM-R6-WP	8.10	8.60	238.00	11.50	11.90	11.50	11.63
4/17/2024	RSEM-R6-WP	8.13	9.85	251.00	10.10	9.90	10.40	10.13
4/18/2024	RSEM-R6-WP	8.41	10.50	257.00	11.50	11.20	11.10	11.27
4/19/2024	RSEM-R6-WP	8.23	9.00	292.00	9.48	9.73	10.33	9.85
4/20/2024	RSEM-R6-WP	8.29	11.90	294.00	10.11	9.83	9.96	9.97
4/21/2024	RSEM-R6-WP	8.31	10.70	298.00	10.09	9.299.79	9.71	9.90
4/22/2024	RSEM-R6-WP	8.32	9.30	295.00	9.31	9.43	9.67	9.47
4/23/2024	RSEM-R6-WP	8.25	15.20	298.00	8.71	9.32	9.17	9.07
4/24/2024	RSEM-R6-WP	8.35	12.80	300.00	9.26	9.15	9.14	9.18
4/25/2024	RSEM-R6-WP	8.30	12.50	289.00	9.10	8.90	8.90	8.97
4/26/2024	RSEM-R6-WP	7.89	9.80	295.00	8.56	8.64	8.64	8.61
4/27/2024	RSEM-R6-WP	7.88	10.90	290.00	9.03	8.35	8.49	8.62
4/28/2024	RSEM-R6-WP	7.85	11.10	291.00	7.45	7.27	7.77	7.50
4/29/2024	RSEM-R6-WP	9.75	10.15	278.00	9.50	9.85	10.12	9.82
4/30/2024	RSEM-R6-WP	7.81	10.80	266.00	9.25	9.80	9.28	9.44
5/1/2024	RSEM-R6-WP	7.75	11.20	280.00	8.67	8.47	9.85	9.00
5/2/2024	RSEM-R6-WP	7.97	15.70	276.00	8.67	9.09	8.72	8.83
5/3/2024	RSEM-R6-WP	8.12	15.00	248.00	8.84	8.61	8.82	8.76
5/4/2024	RSEM-R6-WP	8.49	13.80	266.00	8.80	8.32	8.42	8.51
5/5/2024	RSEM-R6-WP	8.20	14.80	259.00	9.66	9.73	10.90	10.10
5/6/2024	RSEM-R6-WP	8.40	14.90	257.00	6.31	6.36	6.72	6.46
5/7/2024	RSEM-R6-WP	8.51	13.50	306.00	5.81	5.79	6.66	6.09
5/8/2024	RSEM-R6-WP	8.70	16.00	255.00	6.00	6.11	6.27	6.13
5/9/2024	RSEM-R6-WP	8.50	14.20	256.00	6.40	6.36	6.03	6.26
5/10/2024	RSEM-R6-WP	8.65	17.20	258.00	8.54	7.73	7.89	8.05
5/12/2024	RSEM-R6-WP	8.17	14.40	324.00	16.80	16.50	16.40	16.57
5/13/2024	RSEM-R6-WP	7.98	15.80	394.00	22.90	22.30	22.90	22.70

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
5/14/2024	RSEM-R6-WP	8.19	15.10	375.00	14.20	14.70	14.00	14.30
5/15/2024	RSEM-R6-WP	8.14	16.10	362.00	9.98	8.47	8.30	8.92
5/16/2024	RSEM-R6-WP	8.25	13.50	356.00	5.25	5.28	5.31	5.28
5/17/2024	RSEM-R6-WP	8.17	13.20	346.00	4.94	5.23	4.88	5.02
5/18/2024	RSEM-R6-WP	8.45	14.30	332.00	3.57	3.77	3.68	3.67
5/19/2024	RSEM-R6-WP	8.44	11.30	327.00	3.71	3.76	3.53	3.67
5/20/2024	RSEM-R6-WP	8.25	12.30	313.00	3.98	4.08	4.18	4.08
5/21/2024	RSEM-R6-WP	8.47	12.80	306.00	4.36	3.99	4.08	4.14
5/22/2024	RSEM-R6-WP	8.32	16.10	300.00	4.47	4.18	4.46	4.37
5/23/2024	RSEM-R6-WP	8.48	20.90	301.00	4.58	5.21	4.62	4.80
5/24/2024	RSEM-R6-WP	8.50	17.40	295.00	3.10	3.02	2.72	2.95
5/25/2024	RSEM-R6-WP	8.43	17.40	284.00	3.81	2.16	2.12	2.70
5/26/2024	RSEM-R6-WP	8.50	16.80	278.00	1.59	1.45	2.05	1.70
5/27/2024	RSEM-R6-WP	8.48	15.50	276.00	1.84	1.56	1.68	1.69
5/28/2024	RSEM-R6-WP	8.59	17.50	268.00	2.52	2.96	2.45	2.64
5/29/2024	RSEM-R6-WP	8.65	14.70	266.00	1.81	1.42	1.43	1.55
5/30/2024	RSEM-R6-WP	8.62	12.80	263.00	1.99	1.88	1.74	1.87
5/31/2024	RSEM-R6-WP	8.73	13.90	258.00	2.07	2.05	2.04	2.05
6/1/2024	RSEM-R6-WP	8.73	16.50	256.00	1.77	1.71	1.89	1.79
6/2/2024	RSEM-R6-WP	8.73	17.70	255.00	9.99	10.35	9.21	9.85
6/3/2024	RSEM-R6-WP	8.97	15.40	252.00	1.52	1.42	1.57	1.50
6/4/2024	RSEM-R6-WP	8.65	14.70	253.00	1.88	1.92	2.10	1.97
6/5/2024	RSEM-R6-WP	8.72	16.20	254.00	1.45	0.96	1.56	1.32
6/6/2024	RSEM-R6-WP	8.70	15.80	256.00	1.19	2.71	1.67	1.86
6/7/2024	RSEM-R6-WP	8.75	15.80	257.00	1.95	1.58	1.71	1.75
6/8/2024	RSEM-R6-WP	8.83	13.80	265.00	3.41	3.12	3.36	3.30
6/9/2024	RSEM-R6-WP	7.65	14.10	287.00	4.56	4.54	4.47	4.52
6/10/2024	RSEM-R6-WP	8.10	16.80	268.00	0.92	1.13	0.56	0.87
6/11/2024	RSEM-R6-WP	8.07	18.00	269.00	4.02	2.85	1.94	2.94
6/12/2024	RSEM-R6-WP	7.91	16.90	271.00	1.18	1.39	1.59	1.39
6/13/2024	RSEM-R6-WP	7.58	18.30	282.00	1.91	0.99	0.99	1.30
6/14/2024	RSEM-R6-WP	7.77	15.10	294.00	1.04	1.09	1.13	1.09
6/15/2024	RSEM-R6-WP	7.96	15.10	328.00	4.24	4.23	5.13	4.53
6/16/2024	RSEM-R6-WP	7.95	12.70	314.00	3.57	3.64	3.36	3.52
6/17/2024	RSEM-R6-WP	7.87	16.60	361.00	3.81	4.05	7.49	5.12
6/18/2024	RSEM-R6-WP	7.84	20.10	372.00	4.50	5.30	4.80	4.87
6/19/2024	RSEM-R6-WP	7.02	21.10	698.00	5.63	4.47	3.09	4.40
6/20/2024	RSEM-R6-WP	7.53	22.30	749.00	2.06	2.34	2.63	2.34
6/21/2024	RSEM-R6-WP	6.79	23.90	817.00	7.00	4.62	5.78	5.80
6/22/2024	RSEM-R6-WP	6.78	23.40	923.00	7.81	2.19	4.18	4.73
6/23/2024	RSEM-R6-WP	7.77	21.90	978.00	3.60	2.84	2.81	3.08
6/24/2024	RSEM-R6-WP	7.35	18.40	1014.00	4.13	5.57	4.83	4.84
6/25/2024	RSEM-R6-WP	7.12	21.50	1094.00	1.96	1.91	2.06	1.98
6/26/2024	RSEM-R6-WP	7.05	19.30	1374.00	1.03	1.03	1.95	1.34
6/27/2024	RSEM-R6-WP	6.48	21.90	1619.00	2.14	2.08	2.07	2.10
6/28/2024	RSEM-R6-WP	6.94	23.80	1748.00	1.97	1.33	1.44	1.58
6/29/2024	RSEM-R6-WP	7.36	20.50	1753.00	0.78	0.67	0.68	0.71
6/30/2024	RSEM-R6-WP	8.20	20.40	1765.00	1.05	1.47	2.09	1.54
7/1/2024	RSEM-R6-WP	8.56	21.40	1793.00	3.79	3.39	3.55	3.58
7/2/2024	RSEM-R6-WP	7.00	20.00	1915.00	0.49	0.40	0.53	0.47
7/3/2024	RSEM-R6-WP	7.24	16.90	1769.00	2.15	2.15	2.41	2.24
7/4/2024	RSEM-R6-WP	6.98	20.70	1644.00	1.29	0.59	1.29	1.06
7/5/2024	RSEM-R6-WP	7.57	20.40	1547.00	0.78	1.08	1.37	1.08
7/6/2024	RSEM-R6-WP	7.32	22.50	1402.00	0.51	0.43	0.42	0.45
7/7/2024	RSEM-R6-WP	7.63	22.50	1506.00	0.39	0.35	0.25	0.33
7/8/2024	RSEM-R6-WP	7.19	25.10	1353.00	1.04	1.01	1.00	1.02
7/9/2024	RSEM-R6-WP	7.16	25.50	1333.00	0.37	0.20	0.18	0.25
7/10/2024	RSEM-R6-WP	7.33	26.70	1327.00	1.37	1.21	1.21	1.26
7/11/2024	RSEM-R6-WP	7.49	19.50	1335.00	0.89	1.02	1.05	0.99
7/12/2024	RSEM-R6-WP	8.28	22.30	1342.00	1.19	1.19	1.25	1.21
7/13/2024	RSEM-R6-WP	8.21	23.80	1310.00	0.98	1.12	1.01	1.04
7/14/2024	RSEM-R6-WP	7.98	21.10	1395.00	1.16	1.19	1.14	1.16
7/15/2024	RSEM-R6-WP	7.13	20.80	1312.00	4.53	4.81	4.66	4.67
7/16/2024	RSEM-R6-WP	7.79	23.00	1386.00	1.75	1.71	1.84	1.77
7/17/2024	RSEM-R6-WP	7.63	24.50	1300.00	2.40	2.26	1.98	2.21
7/18/2024	RSEM-R6-WP	7.68	24.00	1390.00	2.41	1.96	2.39	2.25
7/19/2024	RSEM-R6-WP	7.69	24.60	1357.00	1.91	1.98	1.98	1.96
7/20/2024	RSEM-R6-WP	7.47	22.70	1369.00	2.15	2.65	1.98	2.26
7/21/2024	RSEM-R6-WP	7.41	22.70	1289.00	3.23	2.96	2.51	2.90
7/22/2024	RSEM-R6-WP	7.71	22.60	1319.00	4.81	4.92	4.26	4.66
7/23/2024	RSEM-R6-WP	7.76	21.30	1294.00	0.75	0.80	0.90	0.82
7/24/2024	RSEM-R6-WP	7.59	20.30	1277.00	0.47	0.44	0.43	0.45
7/25/2024	RSEM-R6-WP	7.54	18.30	1155.00	0.45	0.62	0.53	0.53
7/26/2024	RSEM-R6-WP	7.55	20.40	1053.00	0.65	0.80	0.85	0.77
7/27/2024	RSEM-R6-WP	7.64	19.40	1279.00	1.12	0.98	0.97	1.02
7/28/2024	RSEM-R6-WP	8.07	19.60	1267.00	1.01	1.10	1.06	1.06
7/29/2024	RSEM-R6-WP	7.90	20.30	1255.00	7.63	7.75	7.69	7.69
7/30/2024	RSEM-R6-WP	7.61	22.40	1244.00	5.21	5.24	5.21	5.22
7/31/2024	RSEM-R6-WP	7.86	20.00	1248.00	1.62	1.72	1.96	1.77
8/1/2024	RSEM-R6-WP	8.47	21.50	1214.00	1.84	1.98	1.90	1.91
8/2/2024	RSEM-R6-WP	8.21	18.50	1415.00	0.59	0.62	0.71	0.64
8/3/2024	RSEM-R6-WP	7.97	23.70	1177.00	2.24	2.08	2.04	2.12
8/4/2024	RSEM-R6-WP	8.41	18.70	1222.00	2.42	1.82	1.97	2.07

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
8/5/2024	RSEM-R6-WP	7.43	19.50	1160.00	1.76	0.94	0.79	1.16
8/6/2024	RSEM-R6-WP	6.96	20.60	1251.00	1.87	2.01	2.08	1.99
8/7/2024	RSEM-R6-WP	6.71	18.10	1172.00	1.18	1.37	1.14	1.23
8/8/2024	RSEM-R6-WP	7.30	22.00	1119.00	1.76	1.92	2.06	1.91
8/9/2024	RSEM-R6-WP	6.90	22.00	1125.00	1.72	1.83	1.69	1.75
8/10/2024	RSEM-R6-WP	7.28	21.20	1118.00	2.15	1.94	1.96	2.02
8/11/2024	RSEM-R6-WP	7.03	22.70	1111.00	1.18	1.45	1.41	1.35
8/12/2024	RSEM-R6-WP	7.67	23.10	1092.00	1.87	2.05	2.05	1.99
8/13/2024	RSEM-R6-WP	7.37	18.10	1100.00	2.45	2.51	2.52	2.49
8/14/2024	RSEM-R6-WP	7.38	22.20	1062.00	2.23	2.40	2.30	2.31
8/15/2024	RSEM-R6-WP	7.42	19.40	1014.00	2.14	2.10	2.05	2.10
8/16/2024	RSEM-R6-WP	7.23	19.60	1050.00	1.16	1.10	10.05	4.10
8/17/2024	RSEM-R6-WP	7.42	22.70	1065.00	1.88	1.92	1.82	1.87
8/18/2024	RSEM-R6-WP	7.33	19.00	1037.00	1.50	1.45	1.34	1.43
8/19/2024	RSEM-R6-WP	7.35	17.80	1028.00	2.25	2.18	2.34	2.26
8/20/2024	RSEM-R6-WP	7.42	15.60	1284.00	2.01	2.01	2.10	2.04
8/21/2024	RSEM-R6-WP	7.62	17.80	973.00	0.51	0.58	0.42	0.50
8/22/2024	RSEM-R6-WP	7.77	15.00	983.00	0.80	0.90	0.87	0.86
8/23/2024	RSEM-R6-WP	7.60	19.30	982.00	0.32	0.22	0.25	0.26
8/24/2024	RSEM-R6-WP	8.01	19.30	952.00	1.10	0.78	0.98	0.95
8/25/2024	RSEM-R6-WP	7.84	17.00	953.00	2.67	2.50	2.50	2.56
8/27/2024	RSEM-R6-WP	7.12	18.30	961.00	1.01	1.02	0.88	0.97
8/28/2024	RSEM-R6-WP	7.96	15.00	920.00	0.46	0.40	0.43	0.43
8/29/2024	RSEM-R6-WP	7.52	18.30	810.00	1.06	0.88	0.72	0.89
8/30/2024	RSEM-R6-WP	7.02	18.70	806.00	1.97	2.04	1.96	1.99
8/31/2024	RSEM-R6-WP	8.04	18.40	800.00	0.03	0.02	0.18	0.08
9/1/2024	RSEM-R6-WP	7.26	18.60	805.00	0.19	0.61	0.46	0.42
9/2/2024	RSEM-R6-WP	7.53	18.30	803.00	0.82	0.93	0.85	0.87
9/3/2024	RSEM-R6-WP	7.14	19.20	832.00	1.27	1.67	1.09	1.34
9/4/2024	RSEM-R6-WP	7.23	19.60	824.00	1.49	1.48	1.37	1.45
9/5/2024	RSEM-R6-WP	7.78	16.30	847.00	0.46	0.49	0.49	0.48
9/6/2024	RSEM-R6-WP	7.52	17.20	858.00	0.74	0.75	0.70	0.73
9/7/2024	RSEM-R6-WP	7.55	19.30	881.00	0.57	0.54	0.58	0.56
9/8/2024	RSEM-R6-WP	7.83	19.90	881.00	0.18	0.13	0.02	0.11
9/9/2024	RSEM-R6-WP	7.86	15.80	895.00	1.69	1.49	0.93	1.37
9/10/2024	RSEM-R6-WP	7.79	17.70	923.00	1.81	1.45	1.25	1.50
9/11/2024	RSEM-R6-WP	7.66	19.50	972.00	1.04	1.43	2.07	1.51
9/12/2024	RSEM-R6-WP	6.86	16.70	974.00	1.10	1.10	1.04	1.08
9/13/2024	RSEM-R6-WP	7.88	15.10	950.00	2.12	2.42	2.14	2.23
9/14/2024	RSEM-R6-WP	7.51	15.50	977.00	1.26	1.11	1.51	1.29
9/15/2024	RSEM-R6-WP	7.24	17.60	991.00	0.94	0.74	0.72	0.80
9/16/2024	RSEM-R6-WP	8.24	18.40	1008.00	1.41	1.38	1.34	1.38
9/17/2024	RSEM-R6-WP	7.29	16.30	1002.00	0.66	0.72	0.71	0.70
9/18/2024	RSEM-R6-WP	7.16	15.80	1004.00	1.25	1.41	1.34	1.33
9/19/2024	RSEM-R6-WP	7.30	13.10	1021.00	1.69	1.86	1.69	1.75
9/20/2024	RSEM-R6-WP	7.48	13.20	1045.00	1.85	1.26	1.24	1.45
9/21/2024	RSEM-R6-WP	7.69	11.20	1022.00	0.81	0.84	0.89	0.85
9/22/2024	RSEM-R6-WP	7.77	13.00	1033.00	1.61	1.16	1.21	1.33
9/23/2024	RSEM-R6-WP	7.71	15.40	1012.00	1.46	1.87	1.81	1.71
9/24/2024	RSEM-R6-WP	7.42	16.10	1011.00	0.84	0.84	0.80	0.83
9/25/2024	RSEM-R6-WP	7.68	12.90	1000.00	1.85	2.25	2.09	2.06
9/26/2024	RSEM-R6-WP	7.53	14.30	1010.00	0.89	1.10	0.72	0.90
9/27/2024	RSEM-R6-WP	7.35	13.00	984.00	1.32	1.50	1.23	1.35
9/28/2024	RSEM-R6-WP	7.50	11.20	975.00	0.71	0.71	0.76	0.73
9/29/2024	RSEM-R6-WP	7.39	10.80	988.00	0.79	0.68	0.79	0.75
9/30/2024	RSEM-R6-WP	7.49	9.50	985.00	0.99	0.89	0.86	0.91
10/1/2024	RSEM-R6-WP	8.10	10.20	987.00	1.10	0.95	0.70	0.92
10/2/2024	RSEM-R6-WP	8.12	8.90	965.00	0.90	0.63	0.64	0.72
10/3/2024	RSEM-R6-WP	7.98	10.30	988.00	3.46	3.32	3.58	3.45
10/4/2024	RSEM-R6-WP	8.29	10.40	948.00	3.53	3.45	3.33	3.44
10/5/2024	RSEM-R6-WP	7.76	8.60	965.00	1.64	1.50	1.61	1.58
10/6/2024	RSEM-R6-WP	7.90	9.40	949.00	1.66	1.56	1.57	1.60
10/7/2024	RSEM-R6-WP	8.06	15.00	936.00	3.12	2.94	2.99	3.02
10/8/2024	RSEM-R6-WP	7.87	10.00	943.00	1.10	1.07	1.06	1.08
10/9/2024	RSEM-R6-WP	7.88	10.80	935.00	1.29	1.62	1.89	1.60
10/10/2024	RSEM-R6-WP	7.94	10.10	938.00	1.41	0.99	1.15	1.18
10/11/2024	RSEM-R6-WP	8.32	9.60	919.00	1.09	0.82	1.20	1.04
10/12/2024	RSEM-R6-WP	8.14	8.90	923.00	0.71	0.39	0.41	0.50
10/13/2024	RSEM-R6-WP	7.96	9.60	925.00	1.25	1.41	1.49	1.38
10/14/2024	RSEM-R6-WP	7.74	9.70	920.00	0.92	0.80	0.75	0.82
10/15/2024	RSEM-R6-WP	8.01	10.50	912.00	2.45	2.24	2.11	2.27
10/16/2024	RSEM-R6-WP	7.83	7.40	930.00	1.80	1.73	1.49	1.67
10/17/2024	RSEM-R6-WP	8.06	10.30	913.00	1.53	1.15	0.98	1.22
10/18/2024	RSEM-R6-WP	7.97	7.90	917.00	1.89	1.21	1.42	1.51
10/19/2024	RSEM-R6-WP	8.10	6.20	996.00	1.81	1.85	1.67	1.78
10/20/2024	RSEM-R6-WP	8.05	6.00	925.00	1.44	1.45	1.63	1.51
10/21/2024	RSEM-R6-WP	7.89	10.00	914.00	2.54	2.16	2.16	2.29
10/22/2024	RSEM-R6-WP	7.92	5.60	931.00	2.05	2.00	2.21	2.09
10/23/2024	RSEM-R6-WP	8.25	4.20	940.00	2.15	2.03	2.52	2.23
10/24/2024	RSEM-R6-WP	8.11	15.20	856.00	2.54	2.44	2.47	2.48
10/25/2024	RSEM-R6-WP	8.15	5.10	907.00	1.56	1.54	1.63	1.58
10/26/2024	RSEM-R6-WP	7.92	3.50	915.00	2.07	2.99	2.10	2.39
10/27/2024	RSEM-R6-WP	8.20	4.00	919.00	2.05	2.04	2.00	2.03

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/28/2024	RSEM-R6-WP	8.11	4.80	931.00	1.62	1.80	1.75	1.72
10/29/2024	RSEM-R6-WP	7.82	4.40	951.00	3.42	3.12	3.14	3.23
10/30/2024	RSEM-R6-WP	7.00	4.90	913.00	3.19	2.23	2.82	2.75
10/31/2024	RSEM-R6-WP	7.30	9.60	709.00	2.51	2.56	2.57	2.55
11/2/2024	RSEM-R6-WP	7.60	5.40	820.00	2.12	2.57	1.82	2.17
11/3/2024	RSEM-R6-WP	7.20	5.90	713.00	3.26	3.10	3.23	3.20
11/6/2024	RSEM-R6-WP	7.30	8.50	850.00	2.95	3.45	3.15	3.18
11/7/2024	RSEM-R6-WP	8.00	6.20	852.00	2.44	2.05	1.99	2.16
11/9/2024	RSEM-R6-WP	8.00	4.30	813.00	4.70	4.58	4.53	4.60
11/10/2024	RSEM-R6-WP	7.60	5.50	786.00	3.45	3.82	3.50	3.59
11/11/2024	RSEM-R6-WP	8.00	5.20	765.00	8.18	8.06	8.07	8.10
11/12/2024	RSEM-R6-WP	8.10	3.00	690.00	8.32	8.44	8.45	8.40
11/13/2024	RSEM-R6-WP	7.80	2.50	772.00	8.48	8.37	8.37	8.41
11/14/2024	RSEM-R6-WP	7.40	12.20	670.00	7.23	7.34	7.33	7.30
11/15/2024	RSEM-R6-WP	8.00	2.70	685.00	7.35	7.42	7.61	7.46
11/16/2024	RSEM-R6-WP	7.70	2.80	724.00	5.99	5.80	5.73	5.84
11/17/2024	RSEM-R6-WP	7.80	4.70	692.00	5.43	5.47	5.49	5.46
11/18/2024	RSEM-R6-WP	7.30	3.20	720.00	5.82	5.93	5.97	5.91
11/19/2024	RSEM-R6-WP	8.00	2.60	658.00	4.84	4.86	4.71	4.80
11/20/2024	RSEM-R6-WP	7.40	6.10	685.00	5.35	5.82	6.25	5.81
11/21/2024	RSEM-R6-WP	7.70	10.30	692.00	3.45	4.43	3.72	3.87
11/22/2024	RSEM-R6-WP	7.90	0.30	733.00	5.68	5.50	5.45	5.54
11/23/2024	RSEM-R6-WP	7.30	2.30	682.00	4.38	3.98	4.75	4.37
11/24/2024	RSEM-R6-WP	7.50	1.80	655.00	3.84	3.75	3.70	3.76
11/25/2024	RSEM-R6-WP	7.70	5.00	679.00	8.59	9.11	9.08	8.93
11/26/2024	RSEM-R6-WP	7.70	5.00	679.00	8.59	9.11	9.08	8.93
11/27/2024	RSEM-R6-WP	7.90	5.20	665.00	8.14	7.76	7.58	7.83
11/28/2024	RSEM-R6-WP	8.00	6.30	668.00	8.77	9.49	8.83	9.03
11/29/2024	RSEM-R6-WP	7.50	5.00	648.00	6.79	6.79	7.47	7.02
11/30/2024	RSEM-R6-WP	7.40	8.20	635.00	7.92	7.34	7.82	7.69
12/1/2024	RSEM-R6-WP	7.50	8.60	602.00	9.21	8.87	9.12	9.07
12/2/2024	RSEM-R6-WP	7.60	5.30	649.00	10.83	10.94	10.73	10.83
12/3/2024	RSEM-R6-WP	7.60	4.40	636.00	14.30	12.72	12.39	13.14
12/4/2024	RSEM-R6-WP	7.70	3.50	675.00	9.70	10.40	10.00	10.03
12/5/2024	RSEM-R6-WP	7.40	9.40	634.00	6.70	6.90	6.90	6.83
12/6/2024	RSEM-R6-WP	7.70	6.00	615.00	11.30	11.80	11.90	11.67
12/7/2024	RSEM-R6-WP	7.70	1.50	643.00	9.00	9.00	9.00	9.00
12/8/2024	RSEM-R6-WP	8.10	6.50	589.00	4.40	4.40	4.50	4.43
12/9/2024	RSEM-R6-WP	8.30	4.10	602.00	9.00	9.00	9.00	9.00
12/10/2024	RSEM-R6-WP	8.30	4.10	602.00	9.00	9.00	9.00	9.00
12/11/2024	RSEM-R6-WP	8.00	2.40	695.00	13.40	13.20	13.20	13.27
12/12/2024	RSEM-R6-WP	8.10	6.90	683.00	11.70	11.70	11.70	11.70
12/13/2024	RSEM-R6-WP	7.60	9.20	745.00	9.90	10.10	10.00	10.00
12/14/2024	RSEM-R6-WP	8.30	5.00	712.00	9.70	9.70	9.70	9.70
12/15/2024	RSEM-R6-WP	7.90	4.20	714.00	8.70	8.70	8.70	8.70
12/16/2024	RSEM-R6-WP	8.00	10.60	840.00	7.90	8.00	7.90	7.93
12/17/2024	RSEM-R6-WP	8.10	7.40	816.00	9.00	8.90	8.90	8.93
12/19/2024	RSEM-R6-WP	7.70	4.30	930.00	5.80	5.90	5.90	5.87
12/20/2024	RSEM-R6-WP	7.80	1.90	928.00	9.60	9.60	9.50	9.57
12/21/2024	RSEM-R6-WP	7.80	0.20	953.00	5.10	5.30	5.00	5.13
12/22/2024	RSEM-R6-WP	8.30	5.60	946.00	6.80	6.90	7.00	6.90
12/25/2024	RSEM-R6-WP	7.40	5.40	947.00	7.10	7.10	7.10	7.10
12/26/2024	RSEM-R6-WP	8.00	3.50	933.00	3.10	3.20	3.20	3.17
12/27/2024	RSEM-R6-WP	8.20	3.90	961.00	7.14	7.16	7.14	7.15
12/28/2024	RSEM-R6-WP	8.10	5.60	965.00	2.80	2.60	2.60	2.67
12/29/2024	RSEM-R6-WP	8.10	8.00	946.00	3.00	3.10	3.10	3.07
12/30/2024	RSEM-R6-WP	8.30	4.30	929.00	3.00	5.60	5.50	4.70
12/31/2024	RSEM-R6-WP	8.10	7.50	934.00	2.40	2.40	2.30	2.37
1/1/2025	RSEM-R6-WP	8.40	6.50	1023.00	2.40	2.30	2.30	2.33
1/2/2025	RSEM-R6-WP	8.10	2.90	1097.00	2.20	2.20	2.10	2.17
1/3/2025	RSEM-R6-WP	8.00	7.60	1017.00	1.90	1.90	1.80	1.87
1/4/2025	RSEM-R6-WP	8.50	4.10	963.00	1.50	1.50	1.50	1.50
1/5/2025	RSEM-R6-WP	8.10	6.20	1027.00	1.90	1.80	1.80	1.83
1/6/2025	RSEM-R6-WP	8.20	6.80	1049.00	4.30	4.30	4.10	4.23
1/7/2025	RSEM-R6-WP	7.50	1.00	868.00	3.14	3.14	3.14	3.14
1/8/2025	RSEM-R6-WP	8.50	4.90	995.00	4.30	4.30	4.20	4.27
1/9/2025	RSEM-R6-WP	8.20	10.10	1019.00	4.30	4.50	4.20	4.33
1/10/2025	RSEM-R6-WP	7.70	10.60	980.00	1.60	1.60	1.50	1.57
1/11/2025	RSEM-R6-WP	7.80	3.00	790.00	5.20	5.24	5.20	5.21
1/12/2025	RSEM-R6-WP	8.00	4.80	810.00	5.60	5.40	5.20	5.40
1/13/2025	RSEM-R6-WP	7.20	9.80	979.00	4.20	4.30	4.20	4.23
1/14/2025	RSEM-R6-WP	7.80	8.30	1005.00	8.80	8.70	8.60	8.70
1/15/2025	RSEM-R6-WP	7.50	4.00	991.00	5.70	5.40	5.40	5.50
1/16/2025	RSEM-R6-WP	7.20	5.50	996.00	5.50	5.40	5.40	5.43
1/17/2025	RSEM-R6-WP	8.00	4.40	1014.00	8.30	8.30	8.30	8.30
1/18/2025	RSEM-R6-WP	8.20	2.30	1005.00	5.90	5.70	5.80	5.80
1/19/2025	RSEM-R6-WP	7.70	4.40	1004.00	6.10	6.10	6.10	6.10
1/20/2025	RSEM-R6-WP	7.60	12.50	1008.00	6.20	6.00	6.00	6.07
1/22/2025	RSEM-R6-WP	7.50	5.90	1041.00	5.70	5.60	5.60	5.63
1/23/2025	RSEM-R6-WP	7.50	9.90	1046.00	5.50	5.50	5.50	5.50
1/24/2025	RSEM-R6-WP	7.80	6.00	1037.00	5.30	5.30	5.40	5.33
1/25/2025	RSEM-R6-WP	7.80	4.00	1038.00	4.90	4.90	4.90	4.90
1/26/2025	RSEM-R6-WP	7.50	8.10	1038.00	5.20	5.10	5.10	5.13

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
1/27/2025	RSEM-R6-WP	7.10	7.60	1076.00	4.50	4.40	4.30	4.40
1/28/2025	RSEM-R6-WP	7.60	3.60	1115.00	3.70	3.60	3.60	3.63
1/29/2025	RSEM-R6-WP	6.60	3.90	1066.00	3.60	3.50	3.50	3.53
1/30/2025	RSEM-R6-WP	7.10	10.00	1029.00	3.40	3.40	3.40	3.40
1/31/2025	RSEM-R6-WP	6.90	0.10	1144.00	3.00	3.00	3.00	3.00
2/1/2025	RSEM-R6-WP	7.10	2.10	1096.00	3.00	3.00	3.10	3.03
2/2/2025	RSEM-R6-WP	7.60	3.20	1110.00	2.70	2.70	2.70	2.70
2/3/2025	RSEM-R6-WP	7.30	4.00	1116.00	3.20	3.20	3.20	3.20
2/4/2025	RSEM-R6-WP	7.40	2.40	1191.00	5.70	5.60	5.60	5.63
2/5/2025	RSEM-R6-WP	7.00	4.20	1214.00	2.60	2.60	2.60	2.60
2/6/2025	RSEM-R6-WP	6.80	6.10	1113.00	1.70	1.60	1.60	1.63
2/7/2025	RSEM-R6-WP	7.00	3.50	1217.00	7.20	7.00	6.90	7.03
2/8/2025	RSEM-R6-WP	6.70	1.80	1254.00	7.00	6.80	6.80	6.87
2/9/2025	RSEM-R6-WP	7.00	0.80	1203.00	2.50	2.50	2.40	2.47
2/10/2025	RSEM-R6-WP	6.70	3.70	1104.00	1.70	1.60	1.60	1.63
2/11/2025	RSEM-R6-WP	7.50	2.40	1153.00	1.80	1.80	1.70	1.77
2/12/2025	RSEM-R6-WP	7.60	4.60	1103.00	1.10	1.20	0.90	1.07
2/13/2025	RSEM-R6-WP	7.40	4.70	1141.00	2.00	1.90	1.90	1.93
2/14/2025	RSEM-R6-WP	7.10	2.60	1233.00	1.40	1.40	1.40	1.40
2/15/2025	RSEM-R6-WP	7.70	5.50	1128.00	3.10	2.90	2.90	2.97
2/16/2025	RSEM-R6-WP	7.80	5.80	1160.00	2.10	2.30	2.30	2.23
2/17/2025	RSEM-R6-WP	7.80	5.80	1160.00	2.10	2.30	2.30	2.23
2/18/2025	RSEM-R6-WP	7.70	10.40	1240.00	3.50	3.50	3.40	3.47
2/19/2025	RSEM-R6-WP	7.80	0.90	866.00	1.80	1.60	1.70	1.70
2/20/2025	RSEM-R6-WP	7.50	7.40	1186.00	3.90	3.90	3.80	3.87
2/21/2025	RSEM-R6-WP	7.80	1.30	1276.00	1.60	1.60	1.40	1.53
2/22/2025	RSEM-R6-WP	8.40	3.90	970.00	1.10	1.10	1.20	1.13
2/23/2025	RSEM-R6-WP	8.00	3.80	1125.00	1.40	1.50	1.40	1.43
2/24/2025	RSEM-R6-WP	8.40	4.30	746.00	3.70	3.40	3.40	3.50
2/25/2025	RSEM-R6-WP	8.40	2.50	360.00	5.10	4.20	4.30	4.53
2/26/2025	RSEM-R6-WP	8.90	0.70	1163.00	6.07	6.12	5.32	5.84
2/27/2025	RSEM-R6-WP	8.90	0.70	1163.00	6.07	6.12	5.32	5.84
2/28/2025	RSEM-R6-WP	8.40	6.40	433.00	26.10	26.70	26.50	26.43
3/1/2025	RSEM-R6-WP	8.60	4.20	650.00	36.70	36.70	36.60	36.67
3/2/2025	RSEM-R6-WP	8.60	3.90	666.00	19.20	19.20	19.30	19.23
3/3/2025	RSEM-R6-WP	7.00	7.20	755.00	41.30	41.70	42.10	41.70
3/4/2025	RSEM-R6-WP	7.20	3.90	821.00	42.20	42.30	42.40	42.30
3/5/2025	RSEM-R6-WP	7.10	9.10	787.00	46.60	46.60	46.40	46.53
3/6/2025	RSEM-R6-WP	7.30	7.50	811.00	46.30	46.70	46.70	46.57
3/7/2025	RSEM-R6-WP	8.50	5.20	604.00	11.40	10.33	10.30	10.68
3/8/2025	RSEM-R6-WP	7.80	10.20	739.00	40.40	40.60	40.60	40.53
3/9/2025	RSEM-R6-WP	8.30	3.60	721.00	20.00	19.90	20.00	19.97
3/10/2025	RSEM-R6-WP	8.50	7.60	574.00	8.25	7.98	8.35	8.19
3/11/2025	RSEM-R6-WP	7.60	5.50	982.00	33.30	33.40	33.00	33.23
3/12/2025	RSEM-R6-WP	7.70	3.10	903.00	24.10	23.90	24.10	24.03
3/13/2025	RSEM-R6-WP	7.50	7.80	932.00	14.30	14.00	14.40	14.23
3/14/2025	RSEM-R6-WP	7.90	1.60	1078.00	12.20	11.80	12.00	12.00
3/15/2025	RSEM-R6-WP	7.90	1.80	1101.00	9.56	9.80	9.80	9.72
3/16/2025	RSEM-R6-WP	7.90	3.00	1112.00	7.93	7.73	7.77	7.81
3/17/2025	RSEM-R6-WP	7.50	2.50	1104.00	10.16	9.97	9.96	10.03
3/18/2025	RSEM-R6-WP	7.30	2.90	1138.00	6.10	6.19	6.06	6.12
3/19/2025	RSEM-R6-WP	7.30	1.40	1310.00	6.10	5.72	5.75	5.86
3/20/2025	RSEM-R6-WP	7.30	5.50	1107.00	4.82	4.78	4.71	4.77
3/21/2025	RSEM-R6-WP	7.50	2.10	1067.00	5.72	5.33	5.35	5.47
3/22/2025	RSEM-R6-WP	7.50	N/A	1140.00	8.08	6.18	6.24	6.83
3/23/2025	RSEM-R6-WP	7.90	N/A	1222.00	3.32	3.34	3.31	3.32
3/24/2025	RSEM-R6-WP	6.90	N/A	1245.00	3.35	3.33	3.42	3.37
3/25/2025	RSEM-R6-WP	6.30	N/A	1303.00	6.57	6.31	5.83	6.24
3/26/2025	RSEM-R6-WP	7.00	4.10	833.00	4.30	4.18	4.04	4.17
3/27/2025	RSEM-R6-WP	7.20	4.20	859.00	5.16	5.08	5.02	5.09
3/28/2025	RSEM-R6-WP	7.72	0.80	934.00	7.17	6.99	7.00	7.05
3/29/2025	RSEM-R6-WP	7.50	0.70	927.00	5.78	5.66	5.64	5.69
3/30/2025	RSEM-R6-WP	7.90	2.40	1246.00	6.01	5.95	5.90	5.95
3/31/2025	RSEM-R6-WP	7.60	4.40	1260.00	5.39	5.43	5.31	5.38
4/1/2025	RSEM-R6-WP	7.85	4.90	1306.00	4.47	4.47	4.45	4.46
4/2/2025	RSEM-R6-WP	7.62	4.40	1377.00	4.10	4.13	4.09	4.11
4/3/2025	RSEM-R6-WP	7.55	6.60	1241.00	4.52	4.39	4.48	4.46
4/4/2025	RSEM-R6-WP	7.50	4.80	1259.00	4.85	4.39	4.39	4.54
4/5/2025	RSEM-R6-WP	8.64	2.70	1603.00	5.31	6.83	8.19	6.78
4/6/2025	RSEM-R6-WP	8.07	2.20	671.00	4.83	3.69	5.58	4.70
4/7/2025	RSEM-R6-WP	7.85	7.60	857.00	5.82	5.71	6.19	5.91
4/8/2025	RSEM-R6-WP	7.80	6.10	791.00	5.89	6.09	6.02	6.00
4/9/2025	RSEM-R6-WP	8.29	5.50	747.00	5.24	5.54	5.31	5.36
4/10/2025	RSEM-R6-WP	8.37	12.40	749.00	5.96	5.76	5.76	5.83
4/11/2025	RSEM-R6-WP	8.57	8.70	740.00	4.60	4.82	4.68	4.70
4/12/2025	RSEM-R6-WP	7.58	8.50	724.00	4.46	4.33	4.43	4.41
4/13/2025	RSEM-R6-WP	7.50	8.50	734.00	4.92	4.84	5.03	4.93
4/14/2025	RSEM-R6-WP	8.01	11.00	761.00	5.38	5.31	6.26	5.65
4/15/2025	RSEM-R6-WP	8.10	9.20	757.00	4.50	5.13	4.33	4.65
4/16/2025	RSEM-R6-WP	8.06	10.05	808.00	5.27	5.33	5.21	5.27
4/17/2025	RSEM-R6-WP	8.19	11.70	843.00	5.94	5.12	5.13	5.40
4/18/2025	RSEM-R6-WP	8.17	11.60	896.00	5.65	6.20	5.58	5.81
4/19/2025	RSEM-R6-WP	8.18	10.60	1036.00	5.06	5.01	4.92	5.00

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
4/20/2025	RSEM-R6-WP	8.05	10.10	1036.00	5.61	4.69	4.85	5.05
4/21/2025	RSEM-R6-WP	8.20	11.80	938.00	4.60	4.67	4.32	4.53
4/22/2025	RSEM-R6-WP	8.14	9.30	924.00	4.00	4.01	3.59	3.87
4/23/2025	RSEM-R6-WP	8.02	8.40	911.00	4.52	4.21	4.59	4.44
4/24/2025	RSEM-R6-WP	8.16	10.50	911.00	4.53	4.57	4.66	4.59
4/25/2025	RSEM-R6-WP	8.13	13.90	894.00	4.75	4.68	4.43	4.62
4/26/2025	RSEM-R6-WP	8.49	10.30	882.00	4.79	4.80	4.67	4.75
4/27/2025	RSEM-R6-WP	8.51	11.05	882.00	5.22	5.15	4.91	5.09
4/28/2025	RSEM-R6-WP	7.51	14,1	863.00	3.95	4.23	4.30	4.16
4/29/2025	RSEM-R6-WP	7.27	11.70	859.00	3.57	3.18	3.13	3.29
4/30/2025	RSEM-R6-WP	6.95	13.60	834.00	4.53	4.33	4.34	4.40
5/1/2025	RSEM-R6-WP	6.92	12.20	794.00	4.15	4.42	3.93	4.17
5/2/2025	RSEM-R6-WP	6.92	12.20	794.00	4.15	4.42	3.93	4.17
5/3/2025	RSEM-R6-WP	7.91	15.80	765.00	4.24	4.50	4.57	4.44
5/4/2025	RSEM-R6-WP	6.92	12.20	794.00	4.15	4.42	3.93	4.17
5/5/2025	RSEM-R6-WP	7.27	13.60	599.00	3.81	3.88	4.09	3.93
5/6/2025	RSEM-R6-WP	7.55	17.60	636.00	3.85	3.20	3.16	3.40
5/7/2025	RSEM-R6-WP	7.81	13.30	618.00	2.63	2.50	2.35	2.49
5/8/2025	RSEM-R6-WP	7.23	14.00	642.00	2.56	2.61	2.59	2.59
5/9/2025	RSEM-R6-WP	7.38	16.60	655.00	1.49	1.55	1.51	1.52
5/10/2025	RSEM-R6-WP	7.24	15.90	635.00	1.47	1.37	1.39	1.41
5/11/2025	RSEM-R6-WP	7.60	19.40	570.00	1.30	1.32	1.28	1.30
5/12/2025	RSEM-R6-WP	6.99	16.30	666.00	2.21	1.27	1.13	1.54
5/13/2025	RSEM-R6-WP	7.17	15.80	670.00	1.56	1.45	1.33	1.45
5/14/2025	RSEM-R6-WP	7.67	12.80	668.00	1.00	0.92	0.84	0.92
5/15/2025	RSEM-R6-WP	7.27	13.30	691.00	0.66	0.77	0.65	0.69
5/16/2025	RSEM-R6-WP	6.93	14.90	695.00	0.95	1.21	1.59	1.25
5/17/2025	RSEM-R6-WP	6.91	14.40	701.00	0.52	0.47	0.49	0.49
5/18/2025	RSEM-R6-WP	6.79	16.60	697.00	2.01	1.63	0.68	1.44
5/19/2025	RSEM-R6-WP	7.07	16.60	690.00	1.05	0.60	0.59	0.75
5/20/2025	RSEM-R6-WP	7.03	16.10	735.00	0.57	0.53	0.92	0.67
5/21/2025	RSEM-R6-WP	7.15	17.00	761.00	1.25	0.89	0.86	1.00
5/22/2025	RSEM-R6-WP	7.26	16.10	721.00	0.90	0.76	0.69	0.78
5/23/2025	RSEM-R6-WP	7.57	17.30	702.00	0.65	0.66	0.67	0.66
5/24/2025	RSEM-R6-WP	7.53	17.20	696.00	1.05	1.24	1.16	1.15
5/25/2025	RSEM-R6-WP	7.48	12.30	706.00	1.75	1.82	1.97	1.85
5/26/2025	RSEM-R6-WP	7.26	17.60	701.00	1.63	1.81	1.57	1.67
5/27/2025	RSEM-R6-WP	7.80	17.70	644.00	2.19	2.29	2.30	2.26
5/28/2025	RSEM-R6-WP	7.39	17.80	805.00	1.09	1.08	1.05	1.07
5/29/2025	RSEM-R6-WP	8.01	19.40	807.00	2.21	2.10	2.10	2.14
5/30/2025	RSEM-R6-WP	7.60	17.40	817.00	1.93	1.90	1.75	1.86
5/31/2025	RSEM-R6-WP	7.30	15.80	550.00	1.34	1.25	1.29	1.29
6/1/2025	RSEM-R6-WP	7.10	17.30	558.00	2.03	2.20	1.67	1.97
6/2/2025	RSEM-R6-WP	6.80	16.70	564.00	1.72	1.72	1.83	1.76
6/3/2025	RSEM-R6-WP	7.00	14.40	573.00	0.43	0.27	0.22	0.31
6/4/2025	RSEM-R6-WP	6.80	17.20	568.00	0.89	0.68	0.53	0.70
6/5/2025	RSEM-R6-WP	7.10	18.10	485.00	0.71	0.60	0.51	0.61
6/6/2025	RSEM-R6-WP	6.50	17.60	470.00	1.00	1.40	1.39	1.26
6/7/2025	RSEM-R6-WP	6.80	17.00	471.00	1.01	1.03	0.93	0.99
6/8/2025	RSEM-R6-WP	6.90	14.70	480.00	2.51	1.24	1.19	1.65
6/9/2025	RSEM-R6-WP	8.30	17.50	566.00	0.77	0.92	0.64	0.78
6/10/2025	RSEM-R6-WP	8.50	16.60	578.00	0.79	0.89	0.71	0.80
6/11/2025	RSEM-R6-WP	8.90	15.60	544.00	1.00	0.97	0.91	0.96
6/12/2025	RSEM-R6-WP	8.50	17.30	522.00	0.32	0.42	0.69	0.48
6/13/2025	RSEM-R6-WP	7.50	16.00	532.00	3.80	2.95	3.46	3.40
6/14/2025	RSEM-R6-WP	7.70	16.40	495.00	1.72	2.71	2.65	2.36
6/15/2025	RSEM-R6-WP	7.80	15.50	498.00	0.69	0.91	0.79	0.80
6/16/2025	RSEM-R6-WP	7.90	18.00	489.00	1.77	1.21	1.22	1.40
6/17/2025	RSEM-R6-WP	8.00	17.40	492.00	1.78	2.08	2.11	1.99
6/18/2025	RSEM-R6-WP	7.30	19.00	489.00	1.81	1.73	1.69	1.74
6/19/2025	RSEM-R6-WP	7.10	18.80	518.00	1.72	1.76	1.71	1.73
6/20/2025	RSEM-R6-WP	8.30	17.80	396.00	1.50	1.52	1.48	1.50
6/21/2025	RSEM-R6-WP	7.80	19.80	424.00	1.37	1.23	1.26	1.29
6/22/2025	RSEM-R6-WP	7.63	23.00	418.00	0.55	0.52	0.38	0.48
6/23/2025	RSEM-R6-WP	8.45	18.60	423.00	1.50	1.61	1.86	1.66
6/24/2025	RSEM-R6-WP	8.88	20.00	435.00	0.05	0.05	0.06	0.05
6/25/2025	RSEM-R6-WP	8.25	19.50	536.00	1.07	0.83	0.74	0.88
6/26/2025	RSEM-R6-WP	6.78	19.10	580.00	1.30	1.04	0.93	1.09
6/27/2025	RSEM-R6-WP	7.98	20.00	824.00	1.02	0.96	0.86	0.95
6/28/2025	RSEM-R6-WP	7.29	20.20	817.00	0.23	0.29	0.31	0.28
6/29/2025	RSEM-R6-WP	7.22	18.70	825.00	1.11	1.31	1.08	1.17
6/30/2025	RSEM-R6-WP	7.06	19.90	748.00	0.74	0.78	0.78	0.77
7/1/2025	RSEM-R6-WP	7.02	20.80	755.00	0.86	0.92	0.83	0.87
7/2/2025	RSEM-R6-WP	7.37	20.90	769.00	0.76	1.10	0.71	0.86
7/3/2025	RSEM-R6-WP	7.49	18.70	763.00	0.46	0.47	0.53	0.49
7/4/2025	RSEM-R6-WP	7.45	19.00	759.00	2.08	2.32	1.94	2.11
7/5/2025	RSEM-R6-WP	8.08	18.00	761.00	1.18	0.72	1.08	0.99
7/6/2025	RSEM-R6-WP	8.23	17.90	758.00	0.72	0.65	0.59	0.65
7/7/2025	RSEM-R6-WP	7.32	10.50	773.00	0.92	0.90	0.81	0.88
7/8/2025	RSEM-R6-WP	7.45	20.60	819.00	0.11	-0.03	0.03	0.04
7/9/2025	RSEM-R6-WP	8.40	19.10	802.00	0.97	0.92	0.94	0.94
7/10/2025	RSEM-R6-WP	8.04	17.50	803.00	0.49	0.39	0.32	0.40
7/11/2025	RSEM-R6-WP	7.91	18.80	893.00	0.82	1.44	0.95	1.07

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
7/12/2025	RSEM-R6-WP	7.90	18.70	819.00	2.79	2.18	2.43	2.47
7/13/2025	RSEM-R6-WP	8.27	20.50	827.00	1.20	1.11	0.90	1.07
7/14/2025	RSEM-R6-WP	7.88	20.10	820.00	1.08	0.75	0.76	0.86
7/15/2025	RSEM-R6-WP	7.48	221.30	828.00	1.93	1.66	0.97	1.52
7/16/2025	RSEM-R6-WP	8.08	20.30	824.00	1.22	1.25	1.39	1.29
7/17/2025	RSEM-R6-WP	7.30	18.10	802.00	0.93	0.74	0.71	0.79
7/18/2025	RSEM-R6-WP	7.01	20.60	637.00	0.79	0.52	0.50	0.60
7/19/2025	RSEM-R6-WP	7.97	22.60	643.00	2.10	2.12	1.93	2.05
7/20/2025	RSEM-R6-WP	7.21	21.60	648.00	0.89	0.76	0.75	0.80
7/21/2025	RSEM-R6-WP	6.93	21.20	645.00	0.59	0.58	0.59	0.59
7/22/2025	RSEM-R6-WP	7.63	17.80	650.00	2.01	1.38	1.55	1.65
7/23/2025	RSEM-R6-WP	8.25	20.80	686.00	2.24	2.24	2.20	2.23
7/24/2025	RSEM-R6-WP	0.37	21.00	647.00	3.10	3.07	3.04	3.07
7/25/2025	RSEM-R6-WP	8.63	19.00	672.00	0.74	0.80	0.89	0.81
7/26/2025	RSEM-R6-WP	8.09	20.00	653.00	1.13	1.04	1.03	1.07
7/27/2025	RSEM-R6-WP	6.75	20.50	677.00	1.10	0.97	0.97	1.01
7/28/2025	RSEM-R6-WP	7.25	20.40	893.00	0.71	0.50	0.54	0.58
7/29/2025	RSEM-R6-WP	8.64	23.50	902.00	0.72	0.87	0.66	0.75
7/30/2025	RSEM-R6-WP	6.66	23.50	902.00	0.59	0.61	0.64	0.61
7/31/2025	RSEM-R6-WP	8.00	22.50	891.00	1.42	1.38	1.36	1.39
8/1/2025	RSEM-R6-WP	8.90	22.40	894.00	0.67	0.60	0.63	0.63
8/2/2025	RSEM-R6-WP	7.93	23.30	918.00	1.81	1.56	1.68	1.68
8/3/2025	RSEM-R6-WP	8.39	22.60	923.00	1.57	2.11	1.85	1.84
8/4/2025	RSEM-R6-WP	8.99	23.90	803.00	0.69	0.74	0.61	0.68
8/5/2025	RSEM-R6-WP	7.37	20.60	849.00	2.53	2.50	2.46	2.50
8/6/2025	RSEM-R6-WP	7.22	20.80	875.00	5.10	5.52	5.07	5.23
8/7/2025	RSEM-R6-WP	8.19	19.00	957.00	0.97	0.89	0.92	0.93
8/8/2025	RSEM-R6-WP	7.92	20.60	953.00	1.26	1.16	1.24	1.22
8/9/2025	RSEM-R6-WP	7.89	19.60	937.00	1.31	1.27	1.22	1.27
8/10/2025	RSEM-R6-WP	9.00	21.10	977.00	0.79	0.93	0.76	0.83
8/11/2025	RSEM-R6-WP	8.15	20.10	811.00	0.97	1.48	0.99	1.15
8/12/2025	RSEM-R6-WP	7.85	22.10	816.00	1.05	0.63	0.50	0.73
8/13/2025	RSEM-R6-WP	7.66	17.90	807.00	1.70	1.39	1.25	1.45
8/14/2025	RSEM-R6-WP	7.27	17.10	819.00	1.18	1.03	1.05	1.09
8/15/2025	RSEM-R6-WP	7.17	16.60	819.00	0.97	0.86	0.81	0.88
8/16/2025	RSEM-R6-WP	6.80	16.30	816.00	1.36	1.25	1.24	1.28
8/17/2025	RSEM-R6-WP	7.54	17.30	816.00	2.08	1.73	1.65	1.82
8/18/2025	RSEM-R6-WP	6.99	16.90	1000.00	1.96	2.19	2.58	2.24
8/19/2025	RSEM-R6-WP	6.97	16.90	1008.00	1.23	1.37	1.17	1.26
8/20/2025	RSEM-R6-WP	7.34	17.10	1024.00	1.89	2.23	2.44	2.19
8/21/2025	RSEM-R6-WP	7.60	18.00	1052.00	1.43	1.49	1.56	1.49
8/22/2025	RSEM-R6-WP	7.54	25.04	1148.00	1.16	1.44	1.39	1.33
8/23/2025	RSEM-R6-WP	7.93	29.90	1087.00	1.30	1.22	1.24	1.25
8/24/2025	RSEM-R6-WP	7.52	21.60	1091.00	1.65	1.55	1.55	1.58
8/25/2025	RSEM-R6-WP	7.20	19.40	1083.00	0.97	0.84	0.77	0.86
8/26/2025	RSEM-R6-WP	7.53	19.30	1094.00	0.74	0.67	0.64	0.68
8/27/2025	RSEM-R6-WP	7.84	20.90	1098.00	1.16	0.83	0.82	0.94
8/28/2025	RSEM-R6-WP	8.54	24.80	1114.00	1.26	1.09	1.07	1.14
8/29/2025	RSEM-R6-WP	8.49	20.10	1118.00	2.77	1.06	1.07	1.63
8/30/2025	RSEM-R6-WP	8.56	21.60	1140.00	1.09	1.12	1.03	1.08
8/31/2025	RSEM-R6-WP	6.95	21.30	1134.00	1.10	0.85	0.73	0.89
9/1/2025	RSEM-R6-WP	6.89	20.50	1146.00	1.03	2.16	1.35	1.51
9/2/2025	RSEM-R6-WP	7.27	18.20	1112.00	1.79	1.47	1.63	1.63
9/3/2025	RSEM-R6-WP	6.69	10.90	1112.00	1.17	1.23	1.34	1.25
9/4/2025	RSEM-R6-WP	7.26	20.30	1229.00	1.93	1.58	1.88	1.80
9/5/2025	RSEM-R6-WP	6.21	17.70	1237.00	2.25	1.92	1.88	2.02
9/6/2025	RSEM-R6-WP	7.08	18.20	1250.00	1.68	1.42	1.24	1.45
9/7/2025	RSEM-R6-WP	7.04	19.80	1257.00	0.64	1.00	0.89	0.84
9/8/2025	RSEM-R6-WP	7.11	21.40	1266.00	1.25	1.26	0.89	1.13
9/9/2025	RSEM-R6-WP	7.09	19.00	1257.00	1.74	0.93	1.18	1.28
9/10/2025	RSEM-R6-WP	7.43	18.60	1280.00	1.96	2.38	4.68	3.01
9/11/2025	RSEM-R6-WP	7.41	17.40	1291.00	1.66	2.24	2.06	1.99
9/12/2025	RSEM-R6-WP	7.96	19.70	1401.00	7.28	6.92	6.97	7.06
9/13/2025	RSEM-R6-WP	7.35	17.60	1284.00	0.84	0.45	0.88	0.72
9/14/2025	RSEM-R6-WP	7.38	20.50	1326.00	3.04	2.60	2.78	2.81
9/15/2025	RSEM-R6-WP	7.03	16.30	1319.00	4.53	4.31	3.93	4.26
9/16/2025	RSEM-R6-WP	6.91	16.80	1301.00	4.90	5.11	4.95	4.99
9/17/2025	RSEM-R6-WP	7.34	18.10	1318.00	5.13	4.95	5.00	5.03
9/18/2025	RSEM-R6-WP	7.60	19.60	1350.00	8.52	7.58	7.18	7.76
9/19/2025	RSEM-R6-WP	8.34	19.70	1356.00	5.27	5.29	4.95	5.17
9/20/2025	RSEM-R6-WP	7.26	14.40	1352.00	3.08	3.56	3.09	3.24
9/21/2025	RSEM-R6-WP	7.10	13.70	1362.00	5.48	5.02	5.53	5.34
9/22/2025	RSEM-R6-WP	7.37	13.60	1395.00	12.80	11.60	14.00	12.80
9/23/2025	RSEM-R6-WP	7.26	12.70	1382.00	4.99	6.23	4.91	5.38
9/24/2025	RSEM-R6-WP	7.48	12.60	1459.00	7.28	6.95	6.97	7.07
9/25/2025	RSEM-R6-WP	6.86	12.10	1121.00	7.55	7.14	7.53	7.41
9/26/2025	RSEM-R6-WP	6.66	12.10	1120.00	7.28	7.63	7.72	7.54
9/27/2025	RSEM-R6-WP	7.08	11.60	1134.00	7.72	7.59	8.76	8.02
9/28/2025	RSEM-R6-WP	6.81	10.20	1140.00	16.70	17.00	16.70	16.80
9/29/2025	RSEM-R6-WP	7.54	11.10	1162.00	3.45	3.41	3.60	3.49
9/30/2025	RSEM-R6-WP	7.21	9.50	1156.00	12.13	13.00	13.80	12.98
10/1/2025	RSEM-R6-WP	7.79	10.70	1134.00	5.27	5.16	4.97	5.13
10/2/2025	RSEM-R6-WP	7.72	10.60	1170.00	4.35	3.93	3.82	4.03

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (µS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
10/3/2025	RSEM-R6-WP	7.41	11.40	1147.00	5.73	6.05	5.75	5.84
10/4/2025	RSEM-R6-WP	7.33	9.40	1146.00	4.06	3.77	3.78	3.87
10/5/2025	RSEM-R6-WP	7.43	8.60	1167.00	1.15	0.21	0.17	0.51
10/6/2025	RSEM-R6-WP	7.70	9.90	1168.00	4.24	4.37	3.86	4.16
10/7/2025	RSEM-R6-WP	8.00	11.30	1172.00	3.83	2.74	2.60	3.06
10/8/2025	RSEM-R6-WP	7.96	8.90	1166.00	3.17	2.65	2.72	2.85
10/9/2025	RSEM-R6-WP	7.85	6.00	1169.00	6.45	6.52	6.61	6.53
10/10/2025	RSEM-R6-WP	8.16	12.90	1191.00	3.90	4.78	4.52	4.40
10/11/2025	RSEM-R6-WP	8.04	6.70	1178.00	3.48	3.40	3.42	3.43
10/12/2025	RSEM-R6-WP	8.01	4.80	1185.00	4.22	3.69	3.79	3.90
10/13/2025	RSEM-R6-WP	8.26	3.90	1221.00	7.00	7.11	6.52	6.88
10/14/2025	RSEM-R6-WP	7.85	13.80	1185.00	5.78	6.23	6.14	6.05
10/15/2025	RSEM-R6-WP	8.00	7.10	1015.00	3.01	3.33	3.00	3.11
10/16/2025	RSEM-R6-WP	8.17	5.90	1211.00	2.86	2.72	2.79	2.79
10/17/2025	RSEM-R6-WP	7.70	6.70	1223.00	3.82	3.58	3.76	3.72
10/18/2025	RSEM-R6-WP	7.77	4.90	1250.00	4.09	3.06	3.37	3.51
10/19/2025	RSEM-R6-WP	7.55	6.40	1255.00	1.88	1.69	1.97	1.85
10/20/2025	RSEM-R6-WP	7.78	4.90	1279.00	2.57	2.72	2.26	2.52
10/21/2025	RSEM-R6-WP	7.78	6.60	1298.00	2.30	1.92	1.90	2.04
10/22/2025	RSEM-R6-WP	8.02	7.50	1306.00	1.31	1.28	1.29	1.29
10/23/2025	RSEM-R6-WP	7.66	9.70	1170.00	1.36	1.22	1.28	1.29
10/24/2025	RSEM-R6-WP	7.74	9.50	1295.00	1.14	1.11	1.17	1.14
10/25/2025	RSEM-R6-WP	7.96	6.10	1321.00	0.86	0.93	0.99	0.93
10/26/2025	RSEM-R6-WP	7.96	1321.00	0.86	0.93	0.99	1.17	1.03
10/27/2025	RSEM-R6-WP	7.86	7.90	1138.00	0.02	0.02	0.01	0.02
10/28/2025	RSEM-R6-WP	7.84	4.30	1163.00	0.15	0.07	0.09	0.10
10/29/2025	RSEM-R6-WP	10.12	8.80	1156.00	0.03	0.03	0.06	0.04
10/30/2025	RSEM-R6-WP	8.29	3.00	1137.00	0.23	0.17	0.17	0.19
10/31/2025	RSEM-R6-WP	8.12	5.70	1327.00	3.24	3.05	3.24	3.18
11/1/2025	RSEM-R6-WP	8.25	6.20	1233.00	0.38	0.36	0.37	0.37
11/2/2025	RSEM-R6-WP	8.41	3.70	1224.00	4.32	5.31	5.45	5.03
11/3/2025	RSEM-R6-WP	7.14	1.80	1399.00	0.38	0.44	0.20	0.34
11/4/2025	RSEM-R6-WP	8.45	1.80	1233.00	3.39	3.32	3.45	3.39
11/5/2025	RSEM-R6-WP	8.58	6.90	1315.00	1.31	1.41	1.31	1.34
11/6/2025	RSEM-R6-WP	8.76	3.90	1309.00	4.03	4.07	4.08	4.06
11/7/2025	RSEM-R6-WP	8.69	3.50	1336.00	1.71	2.66	1.37	1.91
11/8/2025	RSEM-R6-WP	8.71	5.10	1371.00	3.04	2.65	2.82	2.84
11/9/2025	RSEM-R6-WP	8.68	6.60	1383.00	1.78	1.78	1.75	1.77
11/10/2025	RSEM-R6-WP	8.64	5.90	1484.00	5.00	4.41	4.64	4.68
11/11/2025	RSEM-R6-WP	8.74	3.90	1566.00	1.43	1.47	1.56	1.49
11/12/2025	RSEM-R6-WP	8.55	6.80	1583.00	4.08	4.08	4.01	4.06
11/13/2025	RSEM-R6-WP	8.68	7.50	1453.00	0.95	0.87	1.00	0.94
11/14/2025	RSEM-R6-WP	8.48	4.10	1491.00	2.90	2.45	2.80	2.72
11/15/2025	RSEM-R6-WP	8.63	4.80	1527.00	3.15	2.70	2.61	2.82
11/16/2025	RSEM-R6-WP	8.70	1.90	1514.00	2.77	2.68	2.22	2.56
11/17/2025	RSEM-R6-WP	8.20	8.10	1460.00	1.96	2.23	1.75	1.98
11/18/2025	RSEM-R6-WP	8.11	0.70	1511.00	1.96	1.89	1.87	1.91
11/19/2025	RSEM-R6-WP	8.57	6.40	1400.00	0.75	0.83	0.82	0.80
11/20/2025	RSEM-R6-WP	8.41	2.90	1522.00	1.84	1.74	1.65	1.74
11/21/2025	RSEM-R6-WP	8.45	4.50	1592.00	1.21	1.19	1.12	1.17
11/22/2025	RSEM-R6-WP	8.48	2.40	1588.00	0.63	0.52	0.48	0.54
11/23/2025	RSEM-R6-WP	8.26	6.30	1533.00	0.17	0.12	0.16	0.15
11/24/2025	RSEM-R6-WP	8.48	4.10	1568.00	1.27	1.32	1.40	1.33
11/25/2025	RSEM-R6-WP	8.53	3.50	1634.00	2.52	2.48	2.55	2.52
11/26/2025	RSEM-R6-WP	8.65	3.70	2600.00	0.72	0.29	0.19	0.40
11/27/2025	RSEM-R6-WP	8.43	6.40	1589.00	1.44	1.28	1.38	1.37
11/28/2025	RSEM-R6-WP	8.41	10.90	1520.00	0.36	0.46	0.41	0.41
11/29/2025	RSEM-R6-WP	7.74	7.60	1708.00	3.51	2.62	3.24	3.12
11/30/2025	RSEM-R6-WP	7.50	8.30	1643.00	2.25	2.04	2.20	2.16
12/1/2025	RSEM-R6-WP	7.44	6.20	1667.00	4.07	4.68	3.46	4.07
12/2/2025	RSEM-R6-WP	7.32	3.50	1659.00	5.70	5.40	5.03	5.38
12/3/2025	RSEM-R6-WP	7.25	9.40	1659.00	3.85	3.87	4.29	4.00
12/4/2025	RSEM-R6-WP	-	-	-	-	-	-	
12/5/2025	RSEM-R6-WP	7.19	9.60	1736.00	8.00	8.42	7.92	8.11
12/6/2025	RSEM-R6-WP	7.90	3.60	2500.00	6.48	7.05	6.47	6.67
12/7/2025	RSEM-R6-WP	8.39	2.60	2420.00	5.44	4.94	4.89	5.09
12/8/2025	RSEM-R6-WP	8.57	11.40	1664.00	5.47	4.59	4.84	4.97
12/9/2025	RSEM-R6-WP	8.68	3.80	1767.00	4.65	4.75	4.96	4.79
12/10/2025	RSEM-R6-WP	8.71	3.80	2590.00	7.01	6.93	6.63	6.86
12/11/2025	RSEM-R6-WP	8.69	8.80	2100.00	5.06	5.04	4.89	5.00
12/12/2025	RSEM-R6-WP	8.40	5.10	2090.00	9.32	9.35	9.29	9.32
12/14/2025	RSEM-R6-WP	8.08	7.90	1626.00	5.29	4.47	4.15	4.64
12/15/2025	RSEM-R6-WP	7.90	4.60	1672.00	5.14	4.47	4.42	4.68
12/16/2025	RSEM-R6-WP	7.74	3.70	1879.00	11.91	11.62	11.49	11.67
12/17/2025	RSEM-R6-WP	7.02	6.20	1900.00	6.41	5.95	6.62	6.33
12/18/2025	RSEM-R6-WP	7.12	4.50	692.00	5.13	5.26	4.80	5.06
12/19/2025	RSEM-R6-WP	7.21	4.10	1648.00	8.34	8.56	8.99	8.63
12/20/2025	RSEM-R6-WP	8.51	3.70	1706.00	7.74	7.49	7.34	7.52
12/21/2025	RSEM-R6-WP	8.76	3.60	1747.00	23.50	23.50	23.40	23.47
12/22/2025	RSEM-R6-WP	9.41	9.10	1792.00	24.20	23.70	21.90	23.27
12/23/2025	RSEM-R6-WP	9.09	5.30	1710.00	8.42	8.02	8.62	8.35
12/24/2025	RSEM-R6-WP	9.24	7.30	2340.00	4.98	4.67	5.25	4.97
12/25/2025	RSEM-R6-WP	9.53	9.40	1778.00	9.98	10.09	10.09	10.05

Date Sampled	Point sampled	pH	Temperature (°C)	Conductivity (μS/cm)	NTU 1	NTU 2	NTU 3	Average NTU
12/26/2025	RSEM-R6-WP	9.51	3.40	1738.00	30.90	31.00	31.70	31.20
12/27/2025	RSEM-R6-WP	9.49	3.30	1881.00	9.70	11.01	10.14	10.28
12/28/2025	RSEM-R6-WP	9.32	6.00	2221.00	12.74	12.37	11.85	12.32
12/29/2025	RSEM-R6-WP	9.94	10.20	1735.00	21.70	19.70	16.90	19.43
12/30/2025	RSEM-R6-WP	9.91	5.70	1731.00	14.30	14.60	15.10	14.67
12/31/2025	RSEM-R6-WP	9.93	8.70	1963.00	8.79	8.43	8.91	8.71
11/6/2024	Site C Reservoir	8.10	6.90	225.00	4.77	4.73	4.61	4.70
11/7/2024	Site C Reservoir	8.40	8.80	226.00	5.19	5.28	4.92	5.13
11/8/2024	Site C Reservoir	8.10	6.80	228.00	6.79	6.90	6.70	6.80
11/9/2024	Site C Reservoir	8.30	10.40	224.00	5.46	5.39	5.24	5.36
11/10/2024	Site C Reservoir	8.50	5.80	252.00	8.64	7.51	7.94	8.03
11/11/2024	Site C Reservoir	8.60	5.40	214.00	5.26	5.62	5.19	5.36
11/12/2024	Site C Reservoir	8.40	3.70	220.00	8.61	8.40	8.20	8.40
11/13/2024	Site C Reservoir	8.50	4.70	217.00	10.99	10.87	10.30	10.72
11/15/2024	Site C Reservoir	8.30	3.40	230.00	7.53	6.71	7.15	7.13
11/16/2024	Site C Reservoir	8.40	6.10	209.00	5.99	6.21	6.41	6.20
11/21/2024	Site C Reservoir	7.90	11.30	214.00	1.40	1.43	1.34	1.39
2/27/2025	Site C Reservoir	7.90	13.60	699.00	OR	OR	OR	
3/7/2025	SLP discharge hose	7.90	4.00	951.00	17.90	17.70	17.40	17.67
9/9/2024	Unit 6 250m3 Baker Tank	10.30	15.10	1017.00	15.20	16.70	15.20	15.70
9/17/2024	Unit 6 250m3 Baker Tank	10.20	17.80	1450.00	16.60	12.60	12.50	13.90
9/23/2024	Unit 6 250m3 Baker Tank	10.11	10.10	1249.00	9.97	7.23	7.30	8.17
9/24/2024	Unit 6 250m3 Baker Tank	9.80	19.00	1057.00	14.00	13.80	13.70	13.83
10/1/2024	Unit 6 250m3 Baker Tank	9.24	12.40	1144.00	5.95	6.15	5.86	5.99
10/2/2024	Unit 6 250m3 Baker Tank	10.04	10.70	1274.00	10.13	10.08	10.02	10.08
10/11/2024	Unit 6 250m3 Baker Tank	9.84	16.90	1176.00	11.00	10.90	10.60	10.83
10/21/2024	Unit 6 250m3 Baker Tank	10.54	12.70	1224.00	18.41	18.44	18.00	18.28
10/22/2024	Unit 6 250m3 Baker Tank	10.66	13.70	1129.00	14.32	15.61	14.84	14.92
10/26/2024	Unit 6 250m3 Baker Tank	10.35	6.90	970.00	261.00	269.00	267.00	265.67
10/30/2024	Unit 6 250m3 Baker Tank	10.40	8.00	948.00	13.50	12.40	12.60	12.83
10/31/2024	Unit 6 250m3 Baker Tank	9.80	7.20	659.00	8.93	7.84	8.10	8.29
11/1/2024	Unit 6 250m3 Baker Tank	10.40	8.90	725.00	8.22	7.98	9.10	8.43
11/3/2024	Unit 6 250m3 Baker Tank	9.90	16.30	680.00	13.10	13.60	14.20	13.63
11/6/2024	Unit 6 250m3 Baker Tank	10.10	9.20	730.00	9.34	8.85	9.37	9.19
11/10/2024	Unit 6 250m3 Baker Tank	9.90	9.90	799.00	10.10	10.71	10.51	10.44
3/6/2025	WP-1	8.10	3.70	7.00	29.30	27.60	25.80	27.57
3/6/2025	WP-2	8.70	4.80	462.00	5.04	4.95	4.77	4.92
3/6/2025	WP-2	8.70	4.20	614.00	38.40	38.30	38.30	38.33
3/6/2025	WP-2	8.40	5.10	699.00	56.00	54.00	54.00	54.67
3/6/2025	WP-3	7.60	4.40	531.00	35.20	34.30	34.00	34.50

APPENDIX C

Consolidated Laboratory Analytical Results

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
AFDE Area 20/21	7/17/2024	8:45:00 AM	FJ2402069-001	Sub-Matrix:Water		812	164	1.2	<1.0	<1.0	165	363	374	591	3.5	2.02	8.27		<0.0050	1.18	82.9	0.116	0.215	0.215	<0.0050	<0.0010	116		5.34	3.33		8.09	8.02	-0.43
AFDE Area 20/21	7/30/2024	2:50:00 PM	FJ2402199-001	Sub-Matrix:Water		2120	<1.0	70.3	354	389	424	432	460	678	18.4	9.16	11.9		0.0991	<1.00	54.4	<0.400	0.333	0.407	0.0741	<0.0010	69.4		3.33	3.14		11.5	11.8	1.29
AFDE Area 20/21	8/22/2024	7:05:00 AM	FJ2402541-003	Sub-Matrix:Water		986	<1.0	7.6	159	163	167	198	186	370	4.3	1.11	11.4		0.0667	0.768	47.0	0.118	0.160	0.244	0.0836	<0.0010	69.2		2.29	2.3		6.14	6.7	4.36
AFDE Area 20/21	10/9/2024	12:00:00 PM	FJ2403100-001	Sub-Matrix:Water		620	157	4.4	<1.0	2.2	162	280	286	401	<3.0	1.16	8.37		0.0215	0.500	42.6	0.095	0.0400	0.0400	<0.0010	<0.0010	96.3		5.96	5.6		6.46	6.26	-1.57
AFDE Area 20/21	10/14/2025	10:05:00 AM	FJ2503196-005	Sub-Matrix:Water		525	138	<1.0	<1.0	<1.0	138	245	217	365	<3.0	1.21	8.18		0.0088	0.337	30.6	0.109	0.0056	0.0056	<0.0010	<0.0010	96		6.39	8.08		5.63	5.55	-0.72
AFDE-R6-EP	6/13/2024	9:38:00 AM	FJ2401681-005	Sub-Matrix:Water		442	112	<1.0	<1.0	<1.0	112	122	125	278	18.9	73.0	8.23		0.0566	0.168	19.3	0.214	<0.0050	<0.0051	<0.0010	<0.0010	80		6.63	12.8		4.46	4.39	-0.79
AK-Pond	4/17/2024	10:55:00 AM	FJ2401054-001	Sub-Matrix:Water		307	104	7.7	<1.0	3.8	112	93	91.1	181	3.4	5.08	8.54		0.104	0.263	12.9	0.078	0.0851	0.138	0.0527	0.0013	24.8		5.58	2.41		3.14	3.08	-0.96
AK-Pond	4/28/2024	12:00:00 PM	FJ2401180-001	Sub-Matrix:Water		309	88.9	18.8	<1.0	9.4	108	81.3	87.2	194	39.4	63.0	9.01		0.166	0.294	14.9	0.092	0.0762	0.0998	0.0236	<0.0010	30.3		9.64	4.61		3.22	3.1	-1.90
AK-Pond	5/2/2024	10:50:00 AM	FJ2401212-004	Sub-Matrix:Water		273	92.6	6.1	<1.0	3.0	98.7	93.8	99.7	148	6.3	12.6	8.54		0.0250	0.183	10.5	0.064	0.0907	0.0993	0.0086	<0.0010	26.2		5.24	2.83		2.83	2.75	-1.43
AK-Pond	5/6/2024	11:45:00 AM	FJ2401224-001	Sub-Matrix:Water		273	87.9	4.8	<1.0	2.4	92.7	84.2	87.3	166	20.9	28.8	8.47		0.0181	0.242	14.6	0.079	0.0779	0.0878	0.0099	<0.0010	24.3		9.46	3.53		2.78	2.68	-1.83
AK-Pond	5/9/2024	12:00:00 AM	FJ2401274-001	Sub-Matrix:Water		267	94.9	3.6	<1.0	1.8	98.5	90.9	89.2	158	<3.0	5.00	8.53		0.0175	0.244	12.8	0.058	0.0601	0.0663	0.0062	<0.0010	23.2		4.03	3.41		2.82	2.7	-2.17
AK-Pond	5/14/2024	10:28:00 AM	FJ2401320-001	Sub-Matrix:Water		349	98.7	4.6	<1.0	2.3	103	119	117	213	6.6	8.05	8.34		0.0063	0.296	19.0	0.118	0.0825	0.0883	0.0058	<0.0010	43.8		3.63	2.65		3.52	3.24	-4.14
AK-Pond	5/16/2024	9:28:00 AM	FJ2401355-001	Sub-Matrix:Water		291	107	2.2	<1.0	1.1	109	104	102	178	8.9	19.6	8.36		0.0189	0.244	15.3	0.076	0.0771	0.0831	0.0060	<0.0010	27.1		3.22	3.18		3.19	3.02	-2.74
AK-Pond	5/21/2024	11:50:00 AM	FJ2401401-001	Sub-Matrix:Water		298	104	2.4	<1.0	1.2	176	106	107	176	27.7	43.6	8.4		0.0127	0.219	13.1	0.085	0.0666	0.0724	0.0058	<0.0010	28.7		2.94	5.93		3.12	3.04	-1.30
AK-Pond	5/23/2024	9:15:00 AM	FJ2401437-001	Sub-Matrix:Water		299	105	3.6	<1.0	1.8	108	104	109	198	12	39.8	8.31		0.0172	0.225	13.5	0.076	0.0735	0.0797	0.0062	<0.0010	26.6		4.41	2.27		3.1	3.04	-0.98
AK-Pond	5/27/2024	8:30:00 AM	FJ2401470-002	Sub-Matrix:Water		305	104	5.0	<1.0	2.5	108	112	103	187	8.8	21.0	8.35		<0.0050	0.267	14.5	0.075	0.0555	0.0617	0.0062	<0.0010	25.4		5.09	2.8		3.11	3.24	2.05
AK-Pond	5/30/2024	7:00:00 AM	FJ2401524-001	Sub-Matrix:Water		310	113	2.0	<1.0	1.0	115	106	107	184	7.6	17.9	8.32		0.0110	0.258	14.3	0.083	0.0602	0.0644	0.0042	<0.0010	26.1		6.46	5.08		3.26	3.05	-3.33
AK-Pond	6/3/2024	8:52:00 AM	FJ2401562-001	Sub-Matrix:Water		349	114	3.0	<1.0	1.5	117	100	104	221	10.1	9.52	8.39		0.0060	0.392	22.1	0.097	0.0499	0.0585	0.0086	<0.0010	30.6		8.92	7.84		3.61	3.57	-0.56
AK-Pond	6/6/2024	9:18:00 AM	FJ2401607-001	Sub-Matrix:Water		396	125	4.0	<1.0	2.0	129	101	110	235	55.2	92.7	8.42		0.0093	0.466	26.5	0.117	0.0674	0.0741	0.0067	<0.0010	32.1		9.76	5.64		4.01	3.81	-2.56
AK-Pond	6/10/2024	8:03:00 AM	FJ2401638-001	Sub-Matrix:Water		421	127	3.4	<1.0	1.7	130	102	102	245	12	13.8	8.43		0.0061	0.575	32.5	0.122	0.0843	0.0923	0.0080	<0.0010	35.6		4.86	4.02		4.28	4.29	0.12
AK-Pond	6/13/2024	8:07:00 AM	FJ2401681-001	Sub-Matrix:Water		506	105	<1.0	<1.0	<1.0	105	159	155	279	<3.0	10.2	8.26		0.0082	0.562	37.6	0.180	0.0662	0.0720	0.0058	<0.0010	89.1		3.16	4.31		5.04	4.96	-0.80
AK-Pond	6/17/2024	9:50:00 AM	FJ2401712-001	Sub-Matrix:Water		3380	69.8	<1.0	<1.0	<1.0	69.8	1320	1400	1980	23.3	26.4	7.96		0.505	14.5	963	<0.400	0.683	0.716	0.0328	<0.0010	172		3.88	3.75		32.4	30.3	-3.35
AK-Pond	6/20/2024	9:18:00 AM	FJ2401755-001	Sub-Matrix:Water		1600	108	<1.0	<1.0	<1.0	108	576	560	1160	3.9	6.45	8.3		0.0192	4.72	344	0.209	0.150	0.164	0.0142	<0.0010	135		4.84	5.39		14.8	15.9	3.58
AK-Pond	6/24/2024	8:00:00 AM	FJ2401796-001	Sub-Matrix:Water		665	123	4.8	<1.0	2.4	128	157	214	489	448	564	8.38		0.0141	1.46	89.0	0.202	0.109	0.128	0.0195	<0.0010	72.2		10.6	10.2		6.61	6.35	-2.01
AK-Pond	6/27/2024	11:13:00 AM	FJ2401853-001	Sub-Matrix:Water		2370	32.2	<1.0	<1.0	<1.0	32.2	1020	1020	1920	21.6	28.6	7.58		0.351	5.90	381	1.01	0.442	0.442	<0.0200	<0.0010	587		3.65	2.86		23.8	24.3	1.04
AK-Pond	7/1/2024	8:30:00 AM	FJ2401893-001	Sub-Matrix:Water		637	75.5	<1.0	<1.0	<1.0	75.5	225	209	402	<3.0	12.4	8.14		0.0229	1.12	77.2	0.323	0.161	0.174	0.0129	<0.0010	108		3.48	3.35		5.98	6.29	2.53
AK-Pond	7/4/2024	9:30:00 AM	FJ2401941-001	Sub-Matrix:Water		1630	85.2	<1.0	<1.0	<1.0	85.2	637	664	1140	43.5	56.6	8.04		0.218	4.72	308	0.425	0.382	0.402	0.0197	<0.0010	290		4.98	5.37		16.5	15.8	-2.17
AK-Pond	7/8/2024	11:11:00 AM	FJ2401969-001	Sub-Matrix:Water		1010	104	7.9	<1.0	3.9	112	257	275	695	16.5	15.9	8.52		0.0126	2.06	124	0.527	0.105	0.119	0.0139	0.0014	210		4	3.15		10.2	9.5	-3.55
AK-Pond	7/11/2024	9:50:00 AM	FJ2402018-001	Sub-Matrix:Water		873	124	4.2	<1.0	2.1	128	174	183	536	8.9	22.4	8.46		0.0158	1.56	97.6	0.426	0.0774	0.0834	0.0060	<0.0010	151		3.41	3.15		8.5	8.41	-0.53
AK-Pond	7/15/2024	9:30:00 AM	FJ2402042-001	Sub-Matrix:Water		813	62.3	6.3	<1.0	3.1	68.6	105	113	452	12.8	15.0	8.5		0.663	1.76	104	0.349	0.212	0.240	0.0279	<0.0010	137		4.41	3.96		7.21	7.09	-0.84
AK-Pond	7/18/2024	8:30:00 AM	FJ2402088-001	Sub-Matrix:Water		823	108	<1.0	<1.0	<1.0	108	192	202	515	17.8	22.6	8.3		0.0408	1.64	105	0.308	0.209	0.227	0.0176	<0.0010	150		5.07	3.49		8.3	7.86	-2.72
AK-Pond	7/22/2024	11:30:00 AM	FJ2402113-001	Sub-Matrix:Water		732	76.0	6.0	<1.0	3.0	82.0	119	117	474	11.8	14.0	8.63		0.0090	1.57	94.9	0.301	0.0917	0.111	0.0197	<0.0010	125		6.06	3.98		6.96	6.74	-1.60
AK-Pond	7/25/2024	8:17:00 AM	FJ2402149-001	Sub-Matrix:Water		1190	42.9	<1.0	<1.0	<1.0	42.9	379	369	1010	74.9	73.0	6.29		0.0498	0.891	53.6	0.369	0.154	0.169	0.0150	<0.0010	369		3.73	3.33		10.1	12	8.60
AK-Pond	7/29/2024	7:45:00 AM	FJ2402176-001	Sub-Matrix:Water		700	37.4	9.3	<1.0	4.6	46.7	117	107	426	<3.0	2.68	8.91		0.0098	1.15	66.3	0.271	0.258	0.303	0.0448	<0.0010	169		8.7	7.27		6.37	6.25	-0.95
AK-Pond	8/1/2024	9:34:00 AM	FJ2402234-001	Sub-Matrix:Water		572	23.1	14.7	<1.0	7.4	37.9	49.6	52.4	342	8.9	5.74	9.34		0.0366	1.17	66.7	0.241	0.241	0.298	0.0566	<0.0010	113		6.11	5.1		5.04	5.11	0.69
AK-Pond	8/6/2024	7:30:00 AM	FJ2402257-001	Sub-Matrix:Water		684	94.9	1.8	<1.0	<1.0	96.7	70.6	84.5	391	20.8	23.0	8.38		0.0288	1.35	77.4	0.259	0.370	0.421	0.0506	<0.0010	105		4.05	3.73		6.36	6.03	-2.66
AK-Pond	8/8/2024	7:30:00 AM	FJ2402322-001	Sub-Matrix:Water		701	94.9	8.7	<1.0	4.3	104	66.4	75.7	402	39.3	36.8	8.62		0.0185	1.45	82.9	0.241	0.397	0.437	0.0402	<0.0010	104		2.81	2.99				

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
L6-EOP	5/29/2025	10:20:00 AM	FJ2501584-004	Sub-Matrix:Water		1350	201	<1.0	<1.0	<1.0	201	248	232	907	3	2.09	8.2		0.0192	0.334	26.8	0.318	0.363	0.374	0.0113	<0.0010	448		2.5	2.49		14.1	14.5	1.4
L6-EOP	6/2/2025	9:30:00 AM	FJ2501620-002	Sub-Matrix:Water		1320	200	<1.0	<1.0	<1.0	200	234	242	918	3	2.77	8.23		0.0259	0.328	25.8	0.277	0.356	0.366	0.0096	<0.0010	444		2.26	2.38		14	13.4	-2.19
L6-EOP	6/5/2025	9:40:00 AM	FJ2501681-003	Sub-Matrix:Water		1310	198	<1.0	<1.0	<1.0	198	240	234	860	3	2.76	8.02		0.0121	0.312	26.7	0.327	0.329	0.335	0.0058	<0.0010	466		2.27	2.32		14.4	14.2	-0.7
L6-EOP	6/9/2025	9:26:00 AM	FJ2501710-003	Sub-Matrix:Surface Water		1300	179	8.6	<1.0	4.3	188	232	228	864	4.4	2.89	8.45		0.0056	0.334	26.2	0.344	0.270	0.279	0.0094	<0.0010	455		2.5	2.79		14	14.4	1.41
L6-EOP	6/9/2025	10:05:00 AM	FJ2501710-004	Sub-Matrix:Surface Water		1300	194	6.6	<1.0	3.3	201	243	238	850	5.6	11	8.39		0.0606	0.300	25.4	0.3	0.545	0.555	0.0096	<0.0010	449		1.96	2.1		14.1	14	-0.36
L6-EOP	6/12/2025	11:35:00 AM	FJ2501769-003	Sub-Matrix:Water		1310	194	<1.0	<1.0	<1.0	194	227	239	930	3	2.61	8.04		0.0130	0.545	26.6	0.314	0.210	0.220	0.0097	<0.0010	463		2.41	2.45		14.3	13.5	-2.88
L6-EOP	6/16/2025	9:30:00 AM	FJ2501792-003	Sub-Matrix:Water		1340	158	4.8	<1.0	2.4	163	326	335	848	3	3.23	8.36		0.0290	0.398	26.4	0.314	1.23	1.25	0.0235	<0.0010	466		2.9	3.21		13.8	13.6	-0.73
L6-EOP	6/19/2025	8:25:00 AM	FJ2501855-003	Sub-Matrix:Water		1450	187	<1.0	<1.0	<1.0	187	330	326	1060	3	1.07	7.67		<0.0050	0.404	30.6	0.268	0.500	0.511	0.0108	<0.0010	546		2.85	2.87		16	16.7	2.14
L6-EOP	6/23/2025	9:10:00 AM	FJ2501906-003	Sub-Matrix:Water		1430	182	<1.0	<1.0	<1.0	182	271	276	1050	3	2.05	8.11		0.0054	0.382	27.2	0.268	0.245	0.253	0.0080	<0.0010	531		2.94	2.67		15.5	15.2	-0.98
L6-EOP	6/26/2025	8:22:00 AM	FJ2501957-004	Sub-Matrix:Water		1550	176	8.2	<1.0	4.1	184	263	255	997	3	1.83	8.42		0.0059	0.605	25.8	0.274	0.145	0.145	<0.0050	<0.0010	506		2.93	3.11		15	15.1	0.33
L6-EOP	6/30/2025	8:44:00 AM	FJ2501985-003	Sub-Matrix:Water		1470	189	<1.0	<1.0	<1.0	189	254	265	972	3	2.74	8.2		<0.0050	0.414	26.5	0.284	0.109	0.109	<0.0050	<0.0010	509		2.88	3.51		15.1	15.1	0
L6-EOP	7/3/2025	8:07:00 AM	FJ2502013-003	Sub-Matrix:Water		1400	185	<1.0	<1.0	<1.0	185	267	276	940	5	2.34	7.68		0.0052	<0.250	26.1	0.317	0.114	0.114	<0.0050	<0.0010	504		3.78	3.19		15	14.7	-1.01
L6-EOP	7/7/2025	7:55:00 AM	FJ2502049-003	Sub-Matrix:Water		1430	187	5.6	<1.0	2.8	193	250	256	1000	3.4	2.46	8.39		0.0070	0.564	26	0.315	0.174	0.174	<0.0050	<0.0010	491		2.9	3		14.8	14.8	0
L6-EOP	7/10/2025	8:32:00 AM	FJ2502103-003	Sub-Matrix:Water		1380	191	<1.0	<1.0	<1.0	191	251	250	915	3	2.37	8.29		0.0058	0.390	25.9	0.308	0.145	0.145	<0.0050	<0.0010	484		3.25	2.99		14.6	14.7	0.34
L6-EOP	7/14/2025	9:28:00 AM	FJ2502132-003	Sub-Matrix:Water		1390	184	<1.0	<1.0	<1.0	184	240	253	934	3	1.45	7.93		0.0061	0.276	25.9	0.265	0.0973	0.0973	<0.0050	<0.0010	486		2.91	2.98		14.6	14.3	-1.04
L6-EOP	7/17/2025	10:02:00 AM	FJ2502175-003	Sub-Matrix:Water		1310	181	<1.0	<1.0	<1.0	181	241	256	902	3	1.59	7.92		0.0108	0.292	26.5	0.29	0.102	0.102	<0.0050	<0.0010	502		3.66	4.25		14.8	14.2	-2.07
L6-EOP	7/21/2025	9:55:00 AM	FJ2502210-003	Sub-Matrix:Water		1360	175	<1.0	<1.0	<1.0	175	244	257	869	3	1.29	7.76		0.0273	0.381	26.9	0.24	0.156	0.162	0.0060	<0.0010	485		3.68	3.87		14.4	14.3	-0.35
L6-EOP	7/21/2025	9:27:00 AM	FJ2502210-004	Sub-Matrix:Water		1400	203	<1.0	<1.0	<1.0	203	271	290	917	3.7	5.62	8.12		0.0391	0.375	26.7	0.236	0.694	0.703	0.0091	<0.0010	484		2.23	2.34		15	14.7	-1.01
L6-EOP	7/24/2025	8:22:00 AM	FJ2502247-003	Sub-Matrix:Water		1350	172	<1.0	<1.0	<1.0	172	240	237	978	3	1.21	7.99		0.0116	<0.250	26.6	0.243	0.169	0.175	0.0056	<0.0010	484		3.38	3.32		14.3	14.4	0.35
L6-EOP	7/31/2025	9:00:00 AM	FJ2502320-003	Sub-Matrix:Water		1370	160	2.6	<1.0	1.3	162	238	234	936	3	0.91	8.3		0.0290	0.269	25.6	0.245	0.123	0.129	0.0061	<0.0010	464		3.41	3.39		13.6	13.9	1.09
L6-EOP	8/5/2025	9:23:00 AM	FJ2502352-003	Sub-Matrix:Water		1370	166	<1.0	<1.0	<1.0	166	226	235	891	3	0.51	7.97		0.0083	0.255	25.5	0.243	0.127	0.132	0.0052	<0.0010	453		3.1	3.19		13.5	13.7	0.74
L6-EOP	8/7/2025	9:50:00 AM	FJ2502391-003	Sub-Matrix:Water		1310	170	<1.0	<1.0	<1.0	170	228	245	918	3	0.58	8.06		0.0090	0.334	26.2	0.246	0.113	0.118	0.0050	<0.0010	465		3.19	3.37		13.8	13.8	0
L6-EOP	8/11/2025	9:27:00 AM	FJ2502433-003	Sub-Matrix:Water		1380	177	<1.0	<1.0	<1.0	177	236	233	895	3	0.79	8.14		0.0080	0.414	26.4	0.315	0.118	0.124	0.0063	<0.0010	462		3.22	3.16		13.9	14.3	1.42
L6-EOP	8/14/2025	9:35:00 AM	FJ2502483-003	Sub-Matrix:Water		1330	190	<1.0	<1.0	<1.0	190	239	245	877	3	0.79	7.91		0.0070	0.274	25.3	0.273	0.144	0.149	0.0054	<0.0010	447		3.08	3.59		13.8	13.6	-0.73
L6-EOP	8/18/2025	8:49:00 AM	FJ2502520-001	Sub-Matrix:Water		1370	207	<1.0	<1.0	<1.0	207	269	268	935	3	0.59	8.2		<0.0050	0.351	26.4	0.279	0.119	0.125	0.0062	<0.0010	460		3.37	3.24		14.5	14.6	0.34
L6-EOP	8/21/2025	10:47:00 AM	FJ2502583-004	Sub-Matrix:Water		1270	182	<1.0	<1.0	<1.0	182	228	245	860	3	0.94	7.97		<0.0050	0.301	25.4	0.274	0.128	0.135	0.0068	<0.0010	444		3.08	3.27		13.6	13	-2.26
L6-EOP	8/25/2025	9:15:00 AM	FJ2502611-003	Sub-Matrix:Water		1240	177	<1.0	<1.0	<1.0	177	244	252	867	3	1.52	7.79		0.0096	0.358	25	0.289	0.0965	0.0965	<0.0050	<0.0010	435		3.29	3.59		13.3	13.6	1.12
L6-EOP	8/28/2025	9:15:00 AM	FJ2502669-003	Sub-Matrix:Water		1230	178	<1.0	<1.0	<1.0	178	250	231	859	3	1.38	7.99		0.0097	0.280	24.3	0.27	0.0981	0.104	0.0064	<0.0010	422		4.22	4.13		13	14.3	4.76
L6-EOP	9/2/2025	8:17:00 AM	FJ2502696-003	Sub-Matrix:Water		1340	194	4.6	<1.0	2.3	199	287	279	924	3	1.59	8.37		<0.0050	0.389	25.5	0.219	0.114	0.121	0.0072	<0.0010	442		4.11	3.99		13.9	14.8	3.14
L6-EOP	9/4/2025	8:49:00 AM	FJ2502721-003	Sub-Matrix:Water		1320	192	<1.0	<1.0	<1.0	192	263	250	926	3	1.18	8.21		0.0072	0.353	24.4	0.24	0.120	0.127	0.0069	<0.0010	435		3.33	3.38		13.6	14.1	1.8
L6-EOP	9/8/2025	10:00:00 AM	FJ2502758-003	Sub-Matrix:Water		1280	189	<1.0	<1.0	<1.0	189	253	244	885	3	1.78	7.92		0.0086	0.322	24.4	0.264	0.0931	0.0985	0.0054	<0.0010	430		3.2	3.34		13.4	13.8	1.47
L6-EOP	9/11/2025	9:06:00 AM	FJ2502809-004	Sub-Matrix:Water		1280	193	<1.0	<1.0	<1.0	193	264	256	882	3	2.14	8.06		0.0078	0.312	24.8	0.315	0.157	0.164	0.0074	<0.0010	449		3	3.24		13.9	14.1	0.71
L6-EOP	9/15/2025	8:55:00 AM	FJ2502841-003	Sub-Matrix:Water		1300	192	<1.0	<1.0	<1.0	192	260	267	963	6.7	2.33	8.09		0.0057	0.330	25	0.266	0.172	0.180	0.0076	<0.0010	458		3.14	3.37		14.1	13.7	-1.44
L6-EOP	9/18/2025	3:58:00 PM	FJ2502904-003	Sub-Matrix:Water		1340	200	<1.0	<1.0	<1.0	200	258	275	910	4.1	4.3	8.28		0.0064	0.296	25.7	0.286	0.174	0.182	0.0081	<0.0010	454		3.88	3.51		14.2	14.2	0
L6-EOP	9/22/2025	9:48:00 AM	FJ2502939-003	Sub-Matrix:Water		1310	207	<1.0	<1.0	<1.0	207	279	292	864	3.5	1.5	7.76		<0.0050	0.304	26.6	0.186	0.181	0.189	0.0077	<0.0010	480		3.41	3.47		14.9	14.2	-2.4
L6-EOP	9/25/2025	8:34:00 AM	FJ2502993-003	Sub-Matrix:Water		1310	207	<1.0	<1.0	<1.0	207	276	275	865	4.9	2.69	8.14		0.0084	0.317	24.1	0.251	0.158	0.158	<0.0050	<0.0010	439		3.37	3.64		14	14.2	0.71
L6-EOP	9/29/2025	10:38:00 AM	FJ2503015-003	Sub-Matrix:Water		1270	198	<1.0	<1.0	<1.0	198	260	262	899	3	2.56	7.97		0.0060	0.353	26.1	0.277	0.200	0.206	0.0061	<0.0010	463		2.95	2.88		14.4	13.6	-2.86
L6-EOP	10/2/2025	8:52:00 AM	FJ2503056-003	Sub-Matrix:Water		1290	212	<																										

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
L6-SP	2/27/2025	11:08:00 AM	FJ2500616-002	Sub-Matrix:Water								213	217	762	20.7	31.6			0.323	<0.250	21.1	0.205	0.246	0.263	0.0170	0.0011	354		3.53	3.37				
L6-SP	2/27/2025	11:20:00 AM	FJ2500616-004	Sub-Matrix:Water								216	219	757	20.9	30.1			0.336	<0.250	21.5	0.208	0.247	0.266	0.0188	0.0016	363		3.66	3.3				
L6-SP	3/3/2025	10:00:00 AM	FJ2500653-001	Sub-Matrix:Water		600	96.4	<1.0	<1.0	<1.0	96.4	142	140	395	26.4	27.9	8.09		0.170	0.159	15.8	0.221	0.334	0.351	0.0172	<0.0010	176		2.86	3.26		6.08	5.98	-0.83
L6-SP	3/6/2025	1:45:00 PM	FJ2500711-004	Sub-Matrix:Water		607	95.8	<1.0	<1.0	<1.0	95.8	144	144	390	24.8	15.4	8.19		0.111	0.179	15.5	0.220	0.362	0.380	0.0178	<0.0010	182		2.93	2.42		6.18	5.81	-3.08
L6-SP	3/13/2025	8:06:00 AM	FJ2500778-004	Sub-Matrix:Water		696	111	<1.0	<1.0	<1.0	111	184	195	458	31.2	23.1	8.13		0.0541	0.197	16.7	0.252	0.367	0.381	0.0144	<0.0010	212		3.45	2.81		7.15	6.75	-2.88
L6-SP	12/18/2025	9:39:00 AM	FJ2503822-004	Sub-Matrix:Water		839	80.7	11.3	<1.0	5.7	92	285	286	527	181	150	8.71		0.147	<0.250	15.9	0.177	0.318	0.350	0.0317	0.0039	300		2.7	2.94		8.57	13.4	22
L6-SP	12/22/2025	9:02:00 AM	FJ2503838-004	Sub-Matrix:Water		1080	202	<1.0	<1.0	<1.0	202	265	271	748	5.4	14	8.24		0.0493	<0.250	18.6	0.173	0.398	0.398	<0.0050	<0.0010	354		2.91	2.95		12	11.5	-2.13
L6-SP-West Channel	2/27/2025	11:15:00 AM	FJ2500616-003	Sub-Matrix:Water								96.9	101	229	6.9	65.2			0.0681	0.123	12.5	0.120	0.421	0.439	0.0179	0.0404	55.3		4.03	4.53				
LBDA	7/4/2025	8:58:00 AM	FJ2502026-001	Sub-Matrix:Water		5680	70.6	<1.0	<1.0	<1.0	70.6	1090	1250	5170	53.8	164	6.05		0.757	<2.50	114	1.63	2.44	2.44	<0.0500	<0.0010	3290		7.27	7.89		73.4	66.4	-5.01
LBDA	7/22/2025	10:10:00 AM	FJ2502229-001	Sub-Matrix:Water																														
LBDA	7/22/2025	10:10:00 AM	FJ2502229-002	Sub-Matrix:Water																														
LBOT	2/24/2025	11:04:00 AM	FJ2500560-004	Sub-Matrix:Water		1320	195	<1.0	<1.0	<1.0	195	285	294	826	172	222	8.18		0.386	0.275	26.4	0.286	0.248	0.268	0.0203	<0.0010	463		3.36	4.8		14.3	13.9	-1.42
LBOT	4/28/2025	10:21:00 AM	FJ2501196-004	Sub-Matrix:Water		1010	169	<1.0	<1.0	<1.0	169	164	170	667	6.3	11.8	8.23		0.302	<0.250	13.2	0.274	0.220	0.231	0.0114	<0.0010	318		2.01	2.11		10.4	10.2	-0.97
LBOT	6/12/2025	10:10:00 AM	FJ2501769-004	Sub-Matrix:Water		1420	206	4.0	<1.0	2.0	210	271	282	1020	11.7	37.6	8.32		0.0722	0.320	28.5	0.32	0.689	0.696	0.0067	<0.0010	511		2.28	2.7		15.7	14.8	-0.95
LBOT	7/10/2025	8:54:00 AM	FJ2502103-004	Sub-Matrix:Water		1380	197	9.0	<1.0	4.5	206	273	264	902	<3.0	6.15	8.46		0.0480	0.497	25.7	0.286	0.580	0.580	<0.0050	<0.0010	473		2.44	2.41		14.8	15.1	1
LBOT	8/5/2025	9:43:00 AM	FJ2502352-004	Sub-Matrix:Water		1390	205	<1.0	<1.0	<1.0	205	261	269	926	<3.0	6.49	8.21		0.0481	0.274	25.7	0.259	0.564	0.570	0.0060	<0.0010	447		2.38	2.36		14.2	14.4	0.7
LBOT	8/21/2025	10:55:00 AM	FJ2502583-005	Sub-Matrix:Water		1420	206	<1.0	<1.0	<1.0	206	255	276	884	66.1	62.9	8.11		0.0609	0.308	24.8	0.284	0.551	0.552	0.0065	<0.0010	440		2.57	3.06		14	13.4	-2.19
LBOT	9/11/2025	8:54:00 AM	FJ2502809-003	Sub-Matrix:Water		1310	211	<1.0	<1.0	<1.0	211	287	273	876	<3.0	8.57	8.28		0.0564	0.312	24.9	0.306	0.542	0.549	0.0068	<0.0010	445		2.31	2.39		14.2	14.4	0.7
LBOT	10/9/2025	8:12:00 AM	FJ2503138-004	Sub-Matrix:Water		1240	217	<1.0	<1.0	<1.0	217	266	276	810	7.1	9.65	8.23		0.0693	0.504	22.4	0.302	0.562	0.573	0.0108	0.0015	392		2.72	2.93		13.2	12.3	-3.53
LBOT	10/23/2025	10:29:00 AM	FJ2503905-003	Sub-Matrix:Water		1330	219	3.6	<1.0	1.8	222	272	274	902	3.2	8.62	8.35		0.0640	0.310	24.8	0.264	0.496	0.505	0.0094	<0.0010	427		3.1	2.65		14.1	13.8	-1.08
LBOT	11/13/2025	9:08:00 AM	FJ2503538-003	Sub-Matrix:Water		1270	201	7.0	<1.0	3.5	208	142	143	863	47.3	35.8	8.41		0.0714	<0.250	22.8	0.219	0.509	0.516	0.0075	<0.0010	430		2.64	3.13		13.8	12.8	-3.76
LBOT	11/27/2025	8:58:00 AM	FJ2503655-004	Sub-Matrix:Water		470	95.5	<1.0	<1.0	<1.0	95.5	200	201	274	7.6	4.47	8.07		0.0552	0.086	7.22	0.094	0.151	0.152	0.0015	<0.0010	132		2.58	2.61		4.88	8.12	24.9
Lbex Collection Sump	2/27/2025	2:00:00 PM	FJ2500633-001	Sub-Matrix:Water		775	111	<1.0	<1.0	<1.0	111	353	444	642	2160	2270	7.72		0.340	<0.250	2.92	0.197	0.545	0.560	0.0152	0.0057	356		5.69	12		9.76	7.48	-13.2
Lbex Garbage Creek	6/15/2024	7:50:00 AM	FJ2401711-002	Sub-Matrix:Water		2040	120	<1.0	<1.0	<1.0	120	1130	1240	1710	965	1440	8.09		0.217	4.21	274	0.269	0.991	0.991	<0.0100	0.0018	617		9.09	12.9		25.1	25.1	4.15
Lbex Garbage Creek	6/24/2024	7:35:00 AM	FJ2401807-002	Sub-Matrix:Water		1270	77.0	<1.0	<1.0	<1.0	77.0	599	663	1070	232	340	8		0.0645	<0.250	28.4	0.441	0.852	0.860	0.0083	<0.0010	600		8.66	7.95		14.9	13.8	-3.83
Lbex Garbage Creek	9/27/2024	10:30:00 AM	FJ2402961-001	Sub-Matrix:Water		1220	225	15.2	<1.0	7.6	240	560	548	998	5.7	3.92	8.45		0.0136	<0.250	13.6	0.287	<0.0250	<0.0255	<0.0050	<0.0010	419		6.32	6.02		13.9	14.2	1.07
Lbex Garbage Creek	10/5/2024	11:00:00 AM	FJ2403047-001	Sub-Matrix:Water		1320	266	22.4	<1.0	11.2	288	597	581	860	<3.0	0.67	8.54		0.0127	<0.250	13.4	0.353	<0.0250	<0.0255	<0.0050	<0.0010	430		4.76	5.08		15.1	15	-0.33
Lbex Hill Runoff	2/27/2025	2:35:00 PM	FJ2500633-002	Sub-Matrix:Water		535	126	<1.0	<1.0	<1.0	126	217	283	439	3240	>4000	7.79		0.150	<0.050	1.00	0.159	0.486	0.505	0.0188	0.0064	214		6.64	17.3		7.05	4.54	-21.6
Lbex INLET SUMP	4/30/2024	10:00:00 AM	FJ2401188-001	Sub-Matrix:Water		1080	68.4	<1.0	<1.0	<1.0	68.4	411	418	734	10.2	31.2	8.03		0.0670	<0.250	24.2	0.361	1.88	1.89	0.0078	0.0030	449		6.69	5.26		11.6	10.8	-3.57
Lbex INLET SUMP	6/15/2024	7:05:00 AM	FJ2401711-003	Sub-Matrix:Water		514	44.9	<1.0	<1.0	<1.0	44.9	204	219	432	110	255	7.9		0.0222	0.753	52.1	0.180	0.445	0.451	0.0063	0.0028	122		4.87	4.3		4.96	4.8	-1.64
Lbex INLET SUMP	7/23/2024	9:45:00 AM	FJ2402129-001	Sub-Matrix:Water		302	38.8	<1.0	<1.0	<1.0	38.8	126	146	344	85	370	7.69		0.118	0.126	7.78	0.236	0.400	0.435	0.0346	<0.0010	92.7		9.65	9.52		2.97	2.89	-1.36
LBEX PAG/Lower Sump	6/15/2024	2:20:00 PM	FJ2401711-001	Sub-Matrix:Water		3950	1180	<1.0	<1.0	<1.0	1180	1760	2910	2450	16800	>4000	7.67		0.578	20.6	1350	<0.400	0.908	0.908	<0.0200	<0.0010	288		6.25	8.32		68	38.1	-28.2
LBEX PAG/Lower Sump	6/24/2024	7:50:00 AM	FJ2401807-003	Sub-Matrix:Water		2730	46.9	<1.0	<1.0	<1.0	46.9	1740	1920	2740	24.3	76.9	7.67		0.0857	<1.00	47.2	0.798	1.29	1.29	<0.0200	<0.0010	1750		4.75	4.77		38.8	37.1	-2.24
LBEX PAG/Lower Sump	2/27/2025	9:30:00 AM	FJ2500617-001	Sub-Matrix:Water		685	68.6	<1.0	<1.0	<1.0	68.6	309	316	513	<3.0	15.8	7.99		0.0600	<0.250	3.02	0.216	0.297	0.322	0.0253	0.0452	282		3.98	3.9		7.36	6.68	-4.84
Lbex POND/Sump	4/26/2024	11:11:00 AM	FJ2401154-001	Sub-Matrix:Water		1260	286	<1.0	<1.0	<1.0	286	597	621	1060	5	5.92	8.17		<0.0050	<0.250	9.27	0.323	0.264	0.264	<0.0050	<0.0010	436		6.22	4.67		15.1	14.9	-0.67
Lbex POND/Sump	4/29/2024	10:30:00 AM	FJ2401180-005	Sub-Matrix:Water		1280	237	<1.0	<1.0	<1.0	237	640	649	1020	44.6	98.2	8.17		0.0300	<0.250	14.4	0.297	0.927	0.927	<0.0050	0.0018	475		14	8.45		15.1	14.6	-1.68
Lbex POND/Sump	4/30/2024	9:45:00 AM	FJ2401188-002	Sub-Matrix:Water		1310	227	<1.0	<1.0	<1.0	227	624	616	937	22.4	16.7	8.26		0.0234	<0.250	20.2	0.298	1.39	1.39	<0.0050	<0.0010	484		6.65	5.69		15.3	14.6	-2.34
Lbex POND/Sump	5/6/2024	9:40:00 AM	FJ2401224-005	Sub-Matrix:Water		1470	303	<1.0	<1.0	<1.0	303	714	728	1100	3.7	14.0	8.12		0.0075	<0.500	18.5	0.283	0.521	0.521	<0.0100	<0.0010	570		5.2	5.1				

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
MWTF-R6-SLP	8/19/2024	8:20:00 AM	FJ2402471-002	Sub-Matrix:Water		586	69.0	<1.0	<1.0	<1.0	69.0	52.2	48.1	346	4.3	2.64	8.06		0.0284	1.26	71.6	0.260	0.0822	0.0879	0.0057	0.0058	93.6		4.36	3.67		5.38	5.19	-1.80
MWTF-R6-SLP	8/22/2024	9:24:00 AM	FJ2402541-001	Sub-Matrix:Water		584	74.1	<1.0	<1.0	<1.0	74.1	52.1	50.1	349	<3.0	1.32	8.15		0.0181	1.28	72.7	0.273	0.0393	0.0435	0.0042	<0.0010	88.9		3.4	3.36		5.42	5.54	1.09
MWTF-R6-SLP	8/27/2024	1:17:00 PM	FJ2402588-002	Sub-Matrix:Water		583	77.8	<1.0	<1.0	<1.0	77.8	62	63.6	320	<3.0	1.83	7.84		0.0194	1.23	72.7	0.256	0.0595	0.0624	0.0029	<0.0010	88.7		3.29	3.21		5.48	5.33	-1.39
MWTF-R6-SLP	8/29/2024	9:10:00 AM	FJ2402607-002	Sub-Matrix:Water		1080	31.5	<1.0	<1.0	<1.0	31.5	402	404	786	3.6	2.12	7.46		0.0239	1.34	93.4	0.244	0.140	0.149	0.0094	<0.0010	385		3.67	3.37		11.3	10.8	-2.26
MWTF-R6-SLP	9/3/2024	10:52:00 AM	FJ2402656-003	Sub-Matrix:Water		1240	27.1	<1.0	<1.0	<1.0	27.1	458	496	910	<3.0	0.36	6.91		0.0212	1.53	91.7	0.294	0.0404	0.0404	<0.0050	<0.0010	456		4.05	3.39		12.6	11.9	-2.86
MWTF-R6-SLP	9/5/2024	8:30:00 AM	FJ2402682-004	Sub-Matrix:Water		1180	28.1	<1.0	<1.0	<1.0	28.1	476	490	835	<3.0	0.25	7.29		0.0205	1.32	93.2	0.296	0.0381	0.0448	0.0067	<0.0010	460		3.34	3.33		12.8	12.2	-2.40
MWTF-R6-SLP	9/9/2024	10:06:00 AM	FJ2402708-002	Sub-Matrix:Water		1070	28.9	<1.0	<1.0	<1.0	28.9	392	431	795	3.3	0.47	7.67		0.0212	1.31	84.1	0.269	<0.0250	<0.0255	<0.0050	<0.0010	377		2.96	2.93		10.8	10.6	-0.93
MWTF-R6-SLP	9/12/2024	7:35:00 AM	FJ2402762-002	Sub-Matrix:Water		1000	28.7	<1.0	<1.0	<1.0	28.7	322	321	686	<3.0	0.25	7.41		0.0190	1.36	87.4	0.244	<0.0250	<0.0255	<0.0050	<0.0010	312		2.86	2.89		9.56	9.36	-1.06
MWTF-R6-SLP	9/16/2024	8:35:00 AM	FJ2402792-002	Sub-Matrix:Water		925	28.1	<1.0	<1.0	<1.0	28.1	277	263	751	<3.0	0.35	7.28		0.0176	1.58	93.8	0.237	0.0360	0.0360	<0.0050	<0.0010	268		3.18	2.67		8.82	9.07	1.40
MWTF-R6-SLP	9/19/2024	7:30:00 AM	FJ2402851-004	Sub-Matrix:Water		886	33.3	<1.0	<1.0	<1.0	33.3	220	217	552	<3.0	0.62	7.36		0.0205	1.59	103	0.205	0.0609	0.0609	<0.0050	<0.0010	231		3.27	3.1		8.42	8.33	-0.54
MWTF-R6-SLP	9/23/2024	2:54:00 PM	FJ2402900-002	Sub-Matrix:Water		883	49.3	<1.0	<1.0	<1.0	49.3	168	180	557	3.5	1.61	7.68		0.0433	1.94	122	0.209	0.165	0.175	0.0102	<0.0010	169		3.6	3.28		7.99	7.92	-0.44
MWTF-R6-SLP	9/26/2024	8:47:00 AM	FJ2402946-002	Sub-Matrix:Water		885	49.5	<1.0	<1.0	<1.0	49.5	162	163	562	4.1	0.98	7.22		0.0546	2.19	136	0.264	0.218	0.233	0.0153	<0.0010	164		4.35	3.97		8.3	8	-1.84
MWTF-R6-SLP	10/1/2024	9:15:00 AM	FJ2402988-002	Sub-Matrix:Water		859	52.8	<1.0	<1.0	<1.0	52.8	133	136	512	<3.0	1.53	7.75		0.0353	2.12	131	0.252	0.226	0.243	0.0166	<0.0010	152		3.84	3.2		7.97	7.97	0.0
MWTF-R6-SLP	10/3/2024	10:40:00 AM	FJ2403028-002	Sub-Matrix:Water		860	71.7	<1.0	<1.0	<1.0	71.7	111	117	476	<3.0	1.49	6.95		0.0498	1.97	125	0.262	0.253	0.276	0.0234	<0.0010	149		4.66	3.75		8.12	8	-0.74
MWTF-R6-SLP	10/7/2024	8:10:00 AM	FJ2403046-002	Sub-Matrix:Water		921	86.9	<1.0	<1.0	<1.0	86.9	94.6	91.9	484	4.1	1.88	7.76		0.0342	1.89	116	0.228	0.254	0.277	0.0229	<0.0010	139		3.78	3.75		7.96	7.54	-2.71
MWTF-R6-SLP	10/10/2024	10:10:00 AM	FJ2403100-003	Sub-Matrix:Water		874	110	<1.0	<1.0	<1.0	110	77.8	79.1	503	8.1	2.68	8.07		0.0279	1.85	113	0.235	0.277	0.302	0.0249	<0.0010	135		4.54	3.66		8.25	7.91	-2.10
MWTF-R6-SLP	10/10/2024	9:45:00 AM	FJ2403100-004	Sub-Matrix:Water		1010	125	<1.0	<1.0	<1.0	125	466	478	690	38.3	46.0	8.16		0.0120	1.65	117	0.305	<0.0250	<0.0255	<0.0050	0.0036	226		5.92	4.28		10.5	10.8	1.41
MWTF-R6-SLP	10/10/2024	9:30:00 AM	FJ2403100-005	Sub-Matrix:Water		969	69.7	<1.0	<1.0	<1.0	69.7	230	239	592	3	1.08	7.95		0.0728	1.83	116	0.220	0.0371	0.0371	<0.0050	<0.0010	220		4.22	3.77		9.28	8.86	-2.32
MWTF-R6-SLP	10/15/2024	9:50:00 AM	FJ2403133-002	Sub-Matrix:Water		909	93.2	<1.0	<1.0	<1.0	93.2	126	110	542	<3.0	2.05	7.79		0.0198	2.06	124	0.293	0.248	0.268	0.0196	<0.0010	146		3.95	3.37		8.46	8.8	1.97
MWTF-R6-SLP	10/17/2024	9:55:00 AM	FJ2403174-002	Sub-Matrix:Water		914	88.5	<1.0	<1.0	<1.0	88.5	142	148	531	4	2.24	7.36		0.0321	1.98	124	0.223	0.206	0.219	0.0130	<0.0010	147		4.5	3.67		8.38	8.32	-0.36
MWTF-R6-SLP	10/21/2024	9:30:00 AM	FJ2403217-002	Sub-Matrix:Water		926	92.9	<1.0	<1.0	<1.0	92.9	162	163	550	<3.0	1.12	7.67		0.0472	1.88	123	0.255	0.0799	0.0906	0.0107	<0.0010	173		4.12	3.56		8.97	9.22	1.37
MWTF-R6-SLP	10/24/2024	8:20:00 AM	FJ2403272-002	Sub-Matrix:Water		791	86.7	<1.0	<1.0	<1.0	86.7	187	178	476	4.9	2.60	7.24		0.0291	1.91	102	0.256	0.212	0.222	0.0104	<0.0010	158		3.48	3.1		7.95	8.26	1.91
MWTF-R6-SLP	10/28/2024	8:30:00 AM	FJ2403304-002	Sub-Matrix:Water		693	111	<1.0	<1.0	<1.0	111	123	128	410	6	2.88	7.55		0.0220	1.42	82.7	0.253	0.233	0.247	0.0138	<0.0010	125		3.12	2.76		7.2	6.81	-2.78
MWTF-R6-SLP	10/31/2024	10:05:00 AM	FJ2403360-002	Sub-Matrix:Water		645	115	<1.0	<1.0	<1.0	115	114	115	404	5.2	2.66	6.88		0.0195	1.26	75.0	0.215	0.237	0.250	0.0132	<0.0010	105		4.58	3.03		6.64	6.41	-1.76
MWTF-R6-SLP	11/5/2024	5:40:00 PM	FJ2403401-002	Sub-Matrix:Water		676	131	<1.0	<1.0	<1.0	131	93.3	98.3	419	5.5	3.50	8.08		0.0307	1.12	68.5	0.229	0.226	0.239	0.0132	<0.0010	98.8		4.2	3.55		6.65	6.1	-4.31
MWTF-R6-SLP	11/7/2024	12:40:00 PM	FJ2403423-002	Sub-Matrix:Water																														
MWTF-R6-SLP	11/12/2024	10:30:00 AM	FJ2403458-002	Sub-Matrix:Water		584	145	<1.0	<1.0	<1.0	145	76.6	80.8	352	<3.0	4.70	8.04		0.0762	0.880	54.7	0.225	0.224	0.239	0.0153	<0.0010	72.7		3.13	3.35		5.99	6.23	1.96
MWTF-R6-SLP	11/14/2024	11:00:00 AM	FJ2403488-002	Sub-Matrix:Water		603	144	<1.0	<1.0	<1.0	144	74.3	78.7	340	3.4	3.91	8.26		0.0369	0.825	51.6	0.216	0.218	0.233	0.0146	<0.0010	68.1		3.12	3.19		5.79	5.7	-0.78
MWTF-R6-SLP	11/18/2024	5:30:00 AM	FJ2403519-002	Sub-Matrix:Water		599	148	<1.0	<1.0	<1.0	148	63.1	69.4	378	3.7	4.76	8		0.0348	0.870	51.3	0.220	0.233	0.246	0.0128	<0.0010	73.6		0.88	2.83		5.98	5.51	-4.09
MWTF-R6-SLP	11/21/2024	10:30:00 AM	FJ2403552-002	Sub-Matrix:Water		562	146	<1.0	<1.0	<1.0	146	62.4	76.4	335	4.5	6.27	8.13		0.0339	0.811	49.1	0.198	0.236	0.248	0.0120	<0.0010	69.6		4.19	3.33		5.79	5.58	-1.85
MWTF-R6-SLP	11/25/2024	8:50:00 AM	FJ2403573-002	Sub-Matrix:Water		588	146	<1.0	<1.0	<1.0	146	65.8	76.3	326	4.3	6.18	8.06		0.0450	0.807	46.0	0.188	0.238	0.250	0.0121	<0.0010	66		3.72	3.21		5.63	5.54	-0.80
MWTF-R6-SLP	11/28/2024	4:20:00 PM	FJ2403631-002	Sub-Matrix:Water		537	141	<1.0	<1.0	<1.0	141	67.5	72.9	338	9.3	7.06	7.72		0.0415	0.719	44.1	0.192	0.251	0.264	0.0128	<0.0010	64.2		3.97	2.92		5.44	5.29	-1.40
MWTF-R6-SLP	12/2/2024	11:13:00 AM	FJ2403648-002	Sub-Matrix:Water		536	134	<1.0	<1.0	<1.0	134	66.2	70.2	334	25.2	21.6	7.62		0.0694	0.737	46.0	0.183	0.278	0.291	0.0130	<0.0010	62		4.15	2.37		5.3	5.31	0.09
MWTF-R6-SLP	12/5/2024	11:31:00 AM	FJ2403696-001	Sub-Matrix:Water		516	135	<1.0	<1.0	<1.0	135	69.7	71.9	324	25.5	29.2	8		0.0542	0.752	45.3	0.182	0.285	0.296	0.0107	<0.0010	59.8		2.84	2.65		5.26	5.26	0.0
MWTF-R6-SLP	12/9/2024	1:38:00 PM	FJ2403748-001	Sub-Matrix:Water		607	133	<1.0	<1.0	<1.0	133	81.2	81.7	327	15.6	27.5	7.78		0.0930	0.750	47.5	0.203	0.317	0.327	0.0102	<0.0010	87.7		3.28	2.38		5.87	6.15	2.33
MWTF-R6-SLP	12/12/2024	10:37:00 AM	FJ2403791-002	Sub-Matrix:Water		759	120	<1.0	<1.0	<1.0	120	127	128	480	7.1	12.4	8.11		0.161	0.567	37.6	0.241	0.311	0.318	0.0068	<0.0010	193		2.93	2.42		7.52	7.3	-1.48
MWTF-R6-SLP	12/16/2024	10:03:00 AM	FJ2403812-002	Sub-Matrix:Water		808	112	5.0	<1.0	2.5	117	165	170	533	12.3	5.86	8.41		0.196	0.467	32.1	0.206	0.333	0.341	0.0084	<0								

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
MWTF-R6-SLP	7/31/2025	7:50:00 AM	FJ2502320-002	Sub-Matrix:Water		946	75.4	<1.0	<1.0	<1.0	75.4	207	201	565	<3.0	1.38	7.91		0.0062	1.40	99.7	0.443	<0.0250	<0.0255	<0.0050	<0.0010	209		4.8	5.4		8.71	9.06	1.97
MWTF-R6-SLP	8/5/2025	10:14:00 AM	FJ2502352-001	Sub-Matrix:Water		965	88.9	<1.0	<1.0	<1.0	88.9	200	216	585	<3.0	1.6	7.85		0.0074	1.46	104	0.449	<0.0250	<0.0255	<0.0050	<0.0010	219		5.02	5.44		9.31	8.96	-1.92
MWTF-R6-SLP	8/7/2025	11:13:00 AM	FJ2502391-002	Sub-Matrix:Water		937	92.4	<1.0	<1.0	<1.0	92.4	203	230	602	<3.0	1.38	7.89		0.0072	1.63	104	0.453	<0.0250	<0.0255	<0.0050	<0.0010	213		5.48	5.66		9.26	8.89	-2.04
MWTF-R6-SLP	8/11/2025	10:30:00 AM	FJ2502433-001	Sub-Matrix:Water		1010	105	<1.0	<1.0	<1.0	105	226	227	634	<3.0	1.75	8.05		0.0133	1.66	109	0.486	<0.0250	<0.0255	<0.0050	<0.0010	225		4.64	4.84		9.9	9.96	0.3
MWTF-R6-SLP	8/14/2025	10:55:00 AM	FJ2502483-002	Sub-Matrix:Water		1010	111	<1.0	<1.0	<1.0	111	230	240	600	<3.0	2.15	7.92		0.0080	1.49	105	0.447	<0.0250	<0.0255	<0.0050	<0.0010	221		5.2	5.91		9.82	9.66	-0.82
MWTF-R6-SLP	8/18/2025	9:38:00 AM	FJ2502520-003	Sub-Matrix:Water		1000	88.8	<1.0	<1.0	<1.0	88.8	181	186	585	<3.0	1.63	8.22		0.0133	1.88	121	0.452	0.0384	0.0384	<0.0050	<0.0010	208		4.78	4.81		9.57	9.4	-0.9
MWTF-R6-SLP	8/21/2025	11:45:00 AM	FJ2502583-002	Sub-Matrix:Water		1140	118	9.8	<1.0	4.9	128	101	115	674	40.5	13.5	8.72		0.0066	2.72	168	0.484	0.0897	0.0971	0.0074	<0.0010	178		5.02	6.72		11.1	10.4	-3.26
MWTF-R6-SLP	8/25/2025	9:50:00 AM	FJ2502611-001	Sub-Matrix:Water		1140	135	<1.0	<1.0	<1.0	135	113	117	686	<3.0	2.39	8.01		0.0114	2.74	171	0.508	0.0513	0.0568	0.0055	<0.0010	172		4.78	5.03		11.2	11.5	1.32
MWTF-R6-SLP	8/28/2025	9:50:00 AM	FJ2502669-001	Sub-Matrix:Water		1160	143	<1.0	<1.0	<1.0	143	127	119	705	<3.0	2.11	8.07		0.0173	2.92	171	0.5	<0.0250	<0.0255	<0.0050	<0.0010	176		5.01	5.44		11.4	12.2	3.39
MWTF-R6-SLP	9/2/2025	9:00:00 AM	FJ2502696-001	Sub-Matrix:Water		1230	152	2.6	<1.0	1.3	154	127	124	706	<3.0	0.85	8.35		0.0245	2.79	174	0.454	<0.0250	<0.0255	<0.0050	<0.0010	166		4.91	5.23		11.5	12.3	3.36
MWTF-R6-SLP	9/4/2025	10:15:00 AM	FJ2502721-001	Sub-Matrix:Water		1240	156	2.0	<1.0	1.0	158	129	129	722	<3.0	1	8.32		0.0205	2.90	176	0.434	<0.0250	<0.0255	<0.0050	<0.0010	170		5.02	5.33		11.7	11.9	0.85
MWTF-R6-SLP	9/8/2025	11:56:00 AM	FJ2502758-001	Sub-Matrix:Water		1230	164	<1.0	<1.0	<1.0	164	134	132	733	<3.0	0.7	8.09		0.0225	2.78	178	0.451	<0.0250	<0.0255	<0.0050	<0.0010	175		6.37	5.36		12	13	4
MWTF-R6-SLP	9/11/2025	9:32:00 AM	FJ2502809-001	Sub-Matrix:Water		1240	168	<1.0	<1.0	<1.0	168	135	132	759	<3.0	3.2	8.05		0.0208	2.92	179	0.559	<0.0250	<0.0255	<0.0050	<0.0010	182		4.83	5		12.3	12.2	-0.41
MWTF-R6-SLP	9/15/2025	9:32:00 AM	FJ2502841-001	Sub-Matrix:Water		1280	174	<1.0	<1.0	<1.0	174	146	143	725	8.3	4.57	8.12		0.0225	2.82	184	0.504	<0.0250	<0.0255	<0.0050	<0.0010	183		4.84	5.04		12.5	12.8	1.18
MWTF-R6-SLP	9/18/2025	12:48:00 PM	FJ2502904-002	Sub-Matrix:Water		1310	186	<1.0	<1.0	<1.0	186	151	154	742	3.5	4.14	8.14		0.0182	2.89	186	0.507	<0.0250	<0.0255	<0.0050	<0.0010	180		5.28	5.28		12.8	13	0.78
MWTF-R6-SLP	9/22/2025	11:14:00 AM	FJ2502939-002	Sub-Matrix:Water		1280	189	<1.0	<1.0	<1.0	189	158	164	757	7.5	6.1	7.98		0.0176	3.34	198	0.496	<0.0250	<0.0255	<0.0050	<0.0010	197		5.44	5.02		13.5	13	-1.89
MWTF-R6-SLP	9/25/2025	9:29:00 AM	FJ2502993-002	Sub-Matrix:Water		1320	185	6.7	<1.0	3.3	192	160	155	752	9.3	8.04	8.43		0.0194	3.02	182	0.46	<0.0250	<0.0255	<0.0050	<0.0010	181		5.34	5.91		12.8	13.4	2.29
MWTF-R6-SLP	9/29/2025	11:26:00 AM	FJ2503015-002	Sub-Matrix:Water		1300	188	<1.0	<1.0	<1.0	188	153	155	779	6.6	9.61	8.13		0.0252	2.79	183	0.529	<0.0250	<0.0255	<0.0050	<0.0010	180		4.61	5.03		12.7	13.1	1.55
MWTF-R6-SLP	10/2/2025	9:36:00 AM	FJ2503056-002	Sub-Matrix:Water		1280	194	<1.0	<1.0	<1.0	194	148	155	755	5.1	10.6	8.1		0.0314	3.02	189	0.542	<0.0250	<0.0255	<0.0050	<0.0010	173		5.06	5.11		12.9	12.6	-1.18
MWTF-R6-SLP	10/6/2025	10:17:00 AM	FJ2503078-002	Sub-Matrix:Water		1310	192	<1.0	<1.0	<1.0	192	161	162	779	6.8	15.6	8.23		0.0343	2.82	186	0.484	<0.0250	<0.0255	<0.0050	<0.0010	173		4.88	5.12		12.7	13.4	2.68
MWTF-R6-SLP	10/9/2025	9:05:00 AM	FJ2503138-002	Sub-Matrix:Water		1360	203	<1.0	<1.0	<1.0	203	158	166	743	11.1	13.8	8.16		0.0421	2.88	184	0.534	<0.0250	<0.0255	<0.0050	<0.0010	182		5.07	6.13		13.1	12.3	-3.15
MWTF-R6-SLP	10/14/2025	1:30:00 PM	FJ2503196-002	Sub-Matrix:Water		1290	181	10.6	<1.0	5.3	192	150	151	739	7.1	2.66	8.57		0.0283	3.16	186	0.48	0.0827	0.0882	0.0055	<0.0010	170		5.19	4.78		12.7	13.3	2.31
MWTF-R6-SLP	10/16/2025	10:48:00 AM	FJ2503215-002	Sub-Matrix:Water		1360	190	23.8	<1.0	11.9	214	127	128	813	4	1.54	8.83		0.0251	3.52	212	0.556	0.122	0.132	0.0104	<0.0010	165		5.69	6.54		13.8	14.5	2.47
MWTF-R6-SLP	10/20/2025	11:15:00 AM	FJ2503253-002	Sub-Matrix:Water		1440	205	17.4	<1.0	8.7	223	99.4	108	820	3.5	6.2	8.71		0.0113	3.75	222	0.491	0.0959	0.114	0.0176	<0.0010	152		6.74	7.22		14	13.9	-0.36
MWTF-R6-SLP	10/23/2025	10:48:00 AM	FJ2503305-001	Sub-Matrix:Water		1500	222	5.2	<1.0	2.6	227	104	104	852	4.6	2.55	8.43		0.0110	4.19	233	0.571	0.0815	0.0998	0.0183	<0.0010	156		6.97	7.39		14.4	14.3	-0.35
MWTF-R6-SLP	10/27/2025	10:29:00 AM	FJ2503344-001	Sub-Matrix:Water		1420	222	<1.0	<1.0	<1.0	222	96.1	101	820	12.5	9.88	7.98		0.0210	3.64	215	0.489	0.0847	0.101	0.0164	<0.0010	146		6.35	6.29		13.6	13.1	-1.87
MWTF-R6-SLP	10/31/2025	9:20:00 AM	FJ2503395-001	Sub-Matrix:Water		1410	218	<1.0	<1.0	<1.0	218	108	107	791	7.7	9.05	8.11		0.0182	3.71	223	0.527	0.0877	0.0987	0.0110	<0.0010	150		6.22	6.47		13.9	13.9	0
MWTF-R6-SLP	11/3/2025	11:39:00 AM	FJ2503428-001	Sub-Matrix:Water		1390	218	<1.0	<1.0	<1.0	218	101	109	861	8.7	4.81	8.03		0.0145	3.62	227	0.588	0.0754	0.0880	0.0126	<0.0010	155		6.35	6.5		14.1	12.6	-5.62
MWTF-R6-SLP	11/7/2025	10:00:00 AM	FJ2503471-001	Sub-Matrix:Water		1250	127	8.6	<1.0	4.3	135	150	154	770	11.1	7.74	8.56		0.0127	2.76	172	0.496	0.101	0.1015	0.0138	<0.0010	244		4.97	5.09		12.7	12.6	-0.4
MWTF-R6-SLP	11/10/2025	8:02:00 AM	FJ2503496-001	Sub-Matrix:Water		1250	137	<1.0	<1.0	<1.0	137	157	158	756	10.7	4.08	7.74		0.0081	2.68	169	0.492	0.0900	0.102	0.0123	<0.0010	233		5.51	5.27		12.4	12.5	0.4
MWTF-R6-SLP	11/13/2025	9:44:00 AM	FJ2503538-001	Sub-Matrix:Water		1310	156	<1.0	<1.0	<1.0	156	277	285	772	6.1	1.74	8.29		0.0102	3.01	183	0.507	0.0799	0.0912	0.0113	<0.0010	225		5.12	5.33		13	13.7	2.62
MWTF-R6-SLP	11/17/2025	10:16:00 AM	FJ2503555-001	Sub-Matrix:Water		1340	156	<1.0	<1.0	<1.0	156	136	143	795	<3.0	1.94	8.12		0.0118	3.13	186	0.483	0.0777	0.0886	0.0109	<0.0010	224		4.97	5.13		13.1	13.1	0
MWTF-R6-SLP	11/20/2025	12:00:00 AM	FJ2503591-001	Sub-Matrix:Water		1380	164	<1.0	<1.0	<1.0	164	142	143	844	4.7	1.74	7.75		0.0119	3.31	201	0.535	0.0795	0.0872	0.0077	<0.0010	238		5.24	5.65		14	12.6	-5.26
MWTF-R6-SLP	11/24/2025	10:47:00 AM	FJ2503617-001	Sub-Matrix:Water		1420	170	<1.0	<1.0	<1.0	170	155	158	807	3.2	1.2	7.55		0.0155	3.16	203	0.54	0.0740	0.0828	0.0088	<0.0010	246		5.62	5.62		14.3	14.3	0
MWTF-R6-SLP	11/27/2025	11:07:00 AM	FJ2503655-001	Sub-Matrix:Water		1430	170	<1.0	<1.0	<1.0	170	155	164	876	5	0.96	8.25		0.0226	3.07	204	0.537	0.0925	0.102	0.0094	<0.0010	253		5.54	6.28		14.5	13.7	-2.84
MWTF-R6-SLP	12/1/2025	11:05:00 AM	FJ2503677-001	Sub-Matrix:Water		1430	169	<1.0	<1.0	<1.0	169	163	163	906	5.3	1.76	7.61		0.0263	3.46	202	0.56	0.0932	0.102	0.0084	0.0017	248		5.54	6.09		14.3	14.3	0
MWTF-R6-SLP	12/5/2025	9:31:00 AM	FJ2503712-002	Sub-Matrix:Water		1480	176	<1.0	<1.0	<1.0																								

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
R6-WPTP	3/3/2025	11:00:00 AM	FJ2500654-001	Sub-Matrix:Water		900	128	<1.0	<1.0	<1.0	128	192	186	584	9.6	3.24	8.24		0.175	0.532	42.4	0.259	0.374	0.384	0.0102	<0.0010	245		2.88	2.93		8.9	9.1	1.11
R6-WPTP	3/6/2025	2:15:00 PM	FJ2500711-001	Sub-Matrix:Water		964	136	2.6	<1.0	1.3	138	185	182	620	6.2	2.07	8.36		0.206	0.680	52.2	0.364	0.429	0.443	0.0143	0.0029	267		2.8	2.23		9.85	9.32	-2.76
R6-WPTP	3/9/2025	3:40:00 PM	FJ2500722-001	Sub-Matrix:Water		950	140	<1.0	<1.0	<1.0	140	188	198	627	3.5	5.43	8.21		0.164	0.605	50.8	0.360	0.397	0.409	0.0118	<0.0010	265		2.23	2.29		9.8	9.74	-0.31
R6-WPTP	3/9/2025	3:50:00 PM	FJ2500722-002	Sub-Matrix:Water		958	141	<1.0	<1.0	<1.0	141	190	197	642	<3.0	5.16	8.24		0.164	0.664	54.4	0.357	0.428	0.440	0.0122	<0.0010	280		1.92	2.17		10.2	9.68	-2.62
R6-WPTP	3/9/2025	4:30:00 PM	FJ2500722-004	Sub-Matrix:Water		886	132	<1.0	<1.0	<1.0	132	183	198	576	6.5	9.08	8.18		0.169	0.555	45.7	0.345	0.395	0.402	0.0073	<0.0010	263		2.27	2.27		9.46	8.92	-2.94
R6-WPTP	3/10/2025	12:05:00 PM	FJ2500739-001	Sub-Matrix:Water		1020	146	<1.0	<1.0	<1.0	146	205	203	632	54.7	1.91	8.26		0.176	0.745	52.7	0.353	0.413	0.419	0.0060	0.0050	274		2.03	2.06		10.2	10.4	0.97
R6-WPTP	3/13/2025	10:59:00 AM	FJ2500778-001	Sub-Matrix:Water		1070	149	1.4	<1.0	<1.0	150	208	220	675	3.2	3.42	8.3		0.215	0.706	50.8	0.415	0.392	0.401	0.0086	0.0020	319		1.84	1.96		11.1	10.7	-1.83
R6-WPTP	3/17/2025	8:50:00 AM	FJ2500808-001	Sub-Matrix:Water		1140	162	<1.0	<1.0	<1.0	162	219	231	759	<3.0	4.41	8.3		0.232	0.731	52.5	0.417	0.396	0.408	0.0122	0.00379	330		2.05	2.19		11.6	11.1	-2.20
R6-WPTP	3/20/2025	9:50:00 AM	FJ2500831-001	Sub-Matrix:Water		1170	167	12.2	<1.0	6.1	179	209	206	766	4.7	4.88	8.55		0.220	0.879	67.3	0.434	0.472	0.482	0.0105	0.00786	312		2.58	1.76		12	11.9	-0.42
R6-WPTP	3/24/2025	9:25:00 AM	FJ2500863-001	Sub-Matrix:Water		1060	144	4.4	<1.0	2.2	144	247	264	712	13.8	16.8	8.36		0.216	0.876	64.2	0.314	0.352	0.369	0.0166	<0.0010	294		3	2.51		10.9	10.3	-2.83
R6-WPTP	3/27/2025	10:04:00 AM	FJ2500903-001	Sub-Matrix:Water		969	124	10.5	<1.0	5.2	135	214	207	624	14.1	18.8	8.54		0.178	0.938	65.7	0.271	0.354	0.370	0.0159	<0.0010	241		2.08	2.07		9.62	9.78	0.82
R6-WPTP	3/31/2025	10:19:00 AM	FJ2500925-001	Sub-Matrix:Water		776	125	9.6	<1.0	4.8	135	167	169	409	60.2	58.6	8.57		0.118	0.855	56.6	0.248	0.295	0.316	0.0215	0.0012	168		1.95	2.15		7.84	7.97	0.82
R6-WPTP	4/3/2025	7:29:00 AM	FJ2500966-001	Sub-Matrix:Water		588	110	5.8	<1.0	2.9	116	138	146	380	29.7	28.5	8.48		0.0675	0.612	42.6	0.203	0.227	0.244	0.0172	0.0021	120		2.06	2.41		6.05	5.75	-2.54
R6-WPTP	4/7/2025	10:54:00 AM	FJ2500987-001	Sub-Matrix:Water		637	95.2	3.4	<1.0	1.7	98.6	209	200	430	5.5	5.72	8.36		0.0384	0.462	32.5	0.212	0.223	0.236	0.0134	<0.0010	179		2.07	2.13		6.65	6.47	-1.37
R6-WPTP	4/14/2025	11:02:00 AM	FJ2501056-001	Sub-Matrix:Water		938	91.8	4.0	<1.0	2.0	95.8	304	287	634	18.1	16.5	8.41		0.0166	0.788	48.2	0.283	0.247	0.266	0.0195	<0.0010	289		1.92	1.91		9.33	9.28	-0.27
R6-WPTP	4/21/2025	8:35:00 AM	FJ2501111-001	Sub-Matrix:Water		487	109	<1.0	<1.0	<1.0	109	131	136	286	9.7	11.2	8.2		0.0075	0.472	30.4	0.154	0.138	0.150	0.0118	<0.0010	89		2.08	2.27		9.91	4.58	-3.48
R6-WPTP	4/24/2025	10:36:00 AM	FJ2501167-001	Sub-Matrix:Water		396	99.7	11.5	<1.0	5.8	111	98.6	107	236	49	40.6	8.78		<0.0050	0.447	27.3	0.131	0.119	0.128	0.0092	<0.0010	50.7		2.33	2.3		4.06	3.82	-3.04
R6-WPTP	4/28/2025	10:49:00 AM	FJ2501196-001	Sub-Matrix:Water		398	98.9	16.6	<1.0	8.3	115	96.7	92.7	238	<3.0	5.81	8.94		<0.0050	0.513	30.6	0.132	0.0658	0.0785	0.0127	<0.0010	42.4		2.79	2.51		4.06	3.96	-1.25
R6-WPTP	5/6/2025	8:40:00 AM	FJ2501284-001	Sub-Matrix:Water		522	85.5	<1.0	<1.0	<1.0	85.5	139	139	321	<3.0	2.59	8.02		<0.0050	0.552	34.9	0.196	<0.0050	<0.0051	<0.0010	<0.0010	123		2.66	2.74		5.27	4.81	-4.56
R6-WPTP	5/8/2025	10:21:00 AM	FJ2501327-001	Sub-Matrix:Water		617	92.8	8.3	<1.0	4.1	101	200	209	404	12.6	8.54	8.5		<0.0050	0.490	33.4	0.234	0.0511	0.0539	0.0028	<0.0010	160		2.48	2.83		6.31	6.05	-2.1
R6-WPTP	5/12/2025	12:26:00 PM	FJ2501361-004	Sub-Matrix:Water		539	105	6.2	<1.0	3.1	111	176	169	361	4.9	3.97	8.56		<0.0050	0.555	33.6	0.207	0.0275	0.0314	0.0039	<0.0010	122		3.28	2.69		5.73	5.58	-1.33
R6-WPTP	5/15/2025	10:45:00 AM	FJ2501415-001	Sub-Matrix:Water		496	107	7.3	<1.0	3.6	114	137	137	291	5.3	4.29	8.54		<0.0050	0.574	34.3	0.179	0.0271	0.0306	0.0035	<0.0010	84.1		2.58	3.07		5.02	4.83	-1.93
R6-WPTP	5/20/2025	11:22:00 AM	FJ2501452-001	Sub-Matrix:Water		421	112	7.2	<1.0	3.6	119	97.4	104	244	10.2	2.84	8.54		<0.0050	0.545	30.9	0.136	0.0982	0.102	0.0035	<0.0010	45		2.51	2.75		4.21	3.95	-3.19
R6-WPTP	5/22/2025	8:35:00 AM	FJ2501482-001	Sub-Matrix:Water		392	114	4.8	<1.0	2.4	118	102	100	238	7.8	15.3	8.44		0.0054	0.531	30.2	0.125	0.0975	0.101	0.0034	<0.0010	40.2		2.58	2.89		4.07	3.91	-2
R6-WPTP	5/29/2025	11:15:00 AM	FJ2501584-001	Sub-Matrix:Water		527	138	6.2	<1.0	3.1	144	95.9	95.5	316	13.2	23.6	8.46		0.0254	0.904	54.1	0.178	0.191	0.197	0.0059	0.0035	43		2.97	3.28		5.33	5.19	-1.33
R6-WPTP	6/2/2025	9:15:00 AM	FJ2501620-001	Sub-Matrix:Water		714	142	5.8	<1.0	2.9	148	149	154	464	4.8	9.15	8.47		0.0175	1.06	67.8	0.265	0.171	0.171	<0.0050	0.0015	112		2.7	2.84		7.24	6.83	-2.93
R6-WPTP	6/19/2025	9:00:00 AM	FJ2501855-004	Sub-Matrix:Water		838	154	13.6	<1.0	6.8	168	100	99.8	505	4	6.46	8.7		0.0255	1.67	107	0.254	0.161	0.168	0.0075	<0.0010	94.7		2.7	3.13		8.39	8.58	1.12
R6-WPTP	6/23/2025	9:35:00 AM	FJ2501906-004	Sub-Matrix:Water		756	108	2.2	<1.0	1.1	111	207	208	508	<3.0	2.6	8.36		0.0254	1.14	67.4	0.359	0.136	0.142	0.0061	<0.0010	167		2.84	2.92		7.64	7.34	-2
R6-WPTP	6/26/2025	10:14:00 AM	FJ2501957-003	Sub-Matrix:Water		928	88.5	<1.0	<1.0	<1.0	88.5	289	295	607	<3.0	1.61	8.16		0.0254	1.23	69.5	0.509	0.123	0.123	<0.0050	<0.0010	241		2.69	2.72		8.8	8.44	-2.09
R6-WPTP	8/18/2025	9:56:00 AM	FJ2502520-004	Sub-Matrix:Water		1240	151	12.5	<1.0	6.3	163	80.8	82.5	715	<3.0	3.75	8.69		0.0365	3.05	186	0.496	0.0955	0.101	0.0056	<0.0010	153		4.99	4.72		11.8	11.6	-0.85
R6-WPTP	8/21/2025	7:44:00 AM	FJ2502583-001	Sub-Matrix:Water		1220	142	22.0	<1.0	11.0	164	76.3	80.3	738	<3.0	3.59	8.94		0.0401	3.19	190	0.512	0.107	0.114	0.0066	<0.0010	153		4.78	4.64		11.9	11.3	-2.59
R6-WPTP	9/23/2025	2:18:00 AM	FJ2502960-001	Sub-Matrix:Water		1490	193	39.8	<1.0	19.9	232	54.1	55.4	809	<3.0	3.74	9.11		0.0185	4.21	250	0.635	0.0884	0.103	0.0142	<0.0010	129		6.62	6.91		14.5	14.9	1.36
R6-WPTP	10/6/2025	10:04:00 AM	FJ2503078-004	Sub-Matrix:Water		2060	284	79.6	<1.0	39.8	364	22	25.7	1210	13.4	30.1	9.25		0.0756	5.76	370	0.689	0.238	0.477	0.239	0.0120	102		20.0	17.9	20.4	20	21.1	2.68
R6-WPTP	10/14/2025	2:00:00 PM	FJ2503196-001	Sub-Matrix:Water		1590	208	52.4	<1.0	26.2	260	46.7	46.5	906	<3.0	2.45	9.21		0.0089	4.56	271	0.532	<0.0500	<0.0510	0.0239	0.0016	117		6.74	7.06		15.4	15.4	0
R6-WPTP	11/3/2025	11:07:00 AM	FJ2503428-004	Sub-Matrix:Water		1450	169	23.6	<1.0	11.8	192	110	113	877	<3.0	2.15	8.88		0.0067	3.70	225	0.636	0.0777	0.0880	0.0103	<0.0010	210		5.1	5.5		14.6	13.3	-4.66
R6-WPTP	11/21/2025	11:45:00 AM	FJ2503597-001	Sub-Matrix:Water		1390	165	7.2	<1.0	3.6	172	205	206	837	<3.0	2.58	8.5		0.0119	2.85	175	0.555	0.156	0.156	<0.0050	0.0019	277		3.53	3.76		14.2	14.3	0.35
R6-WPTP	11/24/2025	11:15:00 AM	FJ2503617-004	Sub-Matrix:Water		1410	158	11.6	<1.0	5.8	169	202	199	846	3.2	2.26	8.58		0.0075	2.84	180	0.546	0.170	0.177	0.0074	<0.0010	269		3.98	4.05		14.1	14.5	1.4
R6-WPTP	12/5/2																																	

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
RSEM-R6-WEOP	6/17/2024	11:35:00 AM	FJ2401712-003	Sub-Matrix:Water		347	90.6	<1.0	<1.0	<1.0	90.6	104	206	3	2.04	8.14		<0.0050	0.538	33.6	0.126	<0.0050	<0.0051	<0.0010	<0.0010	35.2		6.33	9.25		3.5	3.42	-1.16	
RSEM-R6-WEOP	6/20/2024	10:44:00 AM	FJ2401755-003	Sub-Matrix:Water		728	78.9	<1.0	<1.0	<1.0	78.9	255	241	534	3	1.25	8.13		<0.0050	2.22	144	<0.100	<0.0250	<0.0255	<0.0050	<0.0010	55.5		4.67	4.64		6.82	7.13	2.22
RSEM-R6-WEOP	6/24/2024	7:30:00 AM	FJ2401796-003	Sub-Matrix:Water		1010	58.0	<1.0	<1.0	<1.0	58.0	343	355	895	3	1.22	7.82		0.0054	3.52	231	0.125	<0.0250	<0.0255	<0.0050	<0.0010	79		5.8	5.24		9.37	8.89	-2.63
RSEM-R6-WEOP	6/27/2024	10:48:00 AM	FJ2401853-003	Sub-Matrix:Water		1820	41.8	<1.0	<1.0	<1.0	41.8	649	668	1570	3	0.78	7.78		0.0058	6.60	438	<0.200	<0.0500	<0.0510	<0.0100	<0.0010	114		4	3.45		15.6	15.8	0.64
RSEM-R6-WEOP	7/1/2024	7:35:00 AM	FJ2401893-002	Sub-Matrix:Water		1950	33.6	<1.0	<1.0	<1.0	33.6	728	738	1380	3	0.49	7.72		0.0081	7.36	488	0.299	<0.0250	<0.0255	<0.0050	<0.0010	157		3.25	3.73		17.8	17.6	-0.56
RSEM-R6-WEOP	7/4/2024	10:35:00 AM	FJ2401941-004	Sub-Matrix:Water		1750	37.0	<1.0	<1.0	<1.0	37.0	697	699	1200	3	0.51	7.62		0.0128	4.81	325	0.269	<0.0500	<0.0510	<0.0100	<0.0010	214		2.93	2.75		14.4	16.8	7.69
RSEM-R6-WEOP	7/8/2024	9:30:00 AM	FJ2401969-003	Sub-Matrix:Water		1470	34.2	<1.0	<1.0	<1.0	34.2	535	550	1520	3	0.30	7.53		0.0144	4.69	306	0.411	0.0389	0.0533	0.0144	<0.0010	237		4.41	3.48		14.3	13.3	-3.62
RSEM-R6-WEOP	7/25/2024	9:23:00 AM	FJ2402149-003	Sub-Matrix:Water		1390	43.4	<1.0	<1.0	<1.0	43.4	502	501	1340	3	0.55	7.63		0.0124	3.86	251	0.316	<0.0250	<0.0255	<0.0050	<0.0010	216		6.32	5.45		12.5	12.8	1.18
RSEM-R6-WEOP	7/29/2024	7:05:00 AM	FJ2402176-003	Sub-Matrix:Water		1340	41.8	<1.0	<1.0	<1.0	41.8	465	436	1050	3	0.45	7.67		0.0218	3.78	246	0.466	<0.0250	<0.0255	<0.0050	<0.0010	236		4.82	4.16		12.8	12.1	-2.81
RSEM-R6-WEOP	8/1/2024	8:33:00 AM	FJ2402234-003	Sub-Matrix:Water		1300	47.3	<1.0	<1.0	<1.0	47.3	433	438	1110	3	0.47	7.7		0.0107	3.51	236	0.397	<0.0250	<0.0255	<0.0050	<0.0010	230		4.93	4.38		12.4	11.7	-2.90
RSEM-R6-WEOP	8/6/2024	9:00:00 AM	FJ2402257-004	Sub-Matrix:Water		1220	56.4	<1.0	<1.0	<1.0	56.4	407	444	838	3	0.51	7.95		0.0106	3.10	203	0.350	<0.0250	<0.0255	0.0055	<0.0010	216		4.75	4.78		11.4	11.4	0.0
RSEM-R6-WEOP	8/8/2024	7:00:00 AM	FJ2402322-003	Sub-Matrix:Water		1200	57.4	<1.0	<1.0	<1.0	57.4	380	407	836	3	0.42	7.92		0.0086	3.20	206	0.384	<0.0250	<0.0255	<0.0050	<0.0010	225		4.03	4.04		11.7	11.1	-2.63
RSEM-R6-WEOP	8/12/2024	11:00:00 AM	FJ2402364-004	Sub-Matrix:Water		1150	58.2	<1.0	<1.0	<1.0	58.2	367	356	774	3	0.76	7.77		0.0091	2.99	197	0.385	<0.0250	<0.0255	<0.0050	0.0010	220		6.49	4.92		11.4	11	-1.78
RSEM-R6-WEOP	8/15/2024	7:00:00 AM	FJ2402428-003	Sub-Matrix:Water		1140	61.4	<1.0	<1.0	<1.0	61.4	351	336	758	3	0.61	7.87		0.0050	2.82	183	0.374	<0.0250	<0.0255	<0.0050	0.0038	213		5.25	4.85		10.9	10.7	-0.92
RSEM-R6-WEOP	8/19/2024	7:40:00 AM	FJ2402471-004	Sub-Matrix:Water		1100	65.4	<1.0	<1.0	<1.0	65.4	332	307	790	3	0.91	7.99		0.0052	2.55	168	0.334	<0.0250	<0.0255	<0.0050	0.0030	207		5.8	4.89		10.4	10.5	0.48
RSEM-R6-WEOP	8/29/2024	8:50:00 AM	FJ2402607-003	Sub-Matrix:Water		828	71.0	<1.0	<1.0	<1.0	71.0	195	182	505	4.2	0.81	7.83		0.0092	1.74	118	0.264	<0.0250	<0.0255	<0.0050	<0.0010	158		5.6	4.92		8.07	7.8	-1.70
RSEM-R6-WEOP	9/3/2024	10:44:00 AM	FJ2402656-004	Sub-Matrix:Water		845	69.7	<1.0	<1.0	<1.0	69.7	177	194	548	3	0.70	7.33		0.0131	1.68	100	0.292	<0.0250	<0.0255	<0.0050	<0.0010	168		5.61	5		7.75	7.44	-2.04
RSEM-R6-WEOP	9/5/2024	7:00:00 AM	FJ2402682-001	Sub-Matrix:Water		878	67.9	<1.0	<1.0	<1.0	67.9	220	220	568	3	0.59	8.01		0.0064	1.54	102	0.302	<0.0250	<0.0255	<0.0050	0.0046	203		4.61	4.71		8.5	8.27	-1.37
RSEM-R6-WEOP	9/9/2024	8:53:00 AM	FJ2402708-004	Sub-Matrix:Water		916	64.5	<1.0	<1.0	<1.0	64.5	251	280	669	3	0.70	8.07		0.0097	1.60	98.4	0.307	<0.0250	<0.0255	<0.0050	<0.0010	233		4.89	4.29		8.95	8.54	-2.34
RSEM-R6-WEOP	9/12/2024	7:10:00 AM	FJ2402762-003	Sub-Matrix:Water		1010	62.0	<1.0	<1.0	<1.0	62.0	297	300	711	3	0.59	7.91		0.0067	1.53	96.8	0.303	<0.0250	<0.0255	<0.0050	<0.0010	270		4.81	4.45		9.63	9.44	-1.00
RSEM-R6-WEOP	9/16/2024	8:27:00 AM	FJ2402792-003	Sub-Matrix:Water		1030	62.6	<1.0	<1.0	<1.0	62.6	343	345	809	3	0.80	7.79		0.0063	1.55	94.9	0.318	<0.0250	<0.0255	<0.0050	<0.0010	302		4.41	4.3		10.2	10.2	0.0
RSEM-R6-WEOP	9/19/2024	7:00:00 AM	FJ2402851-001	Sub-Matrix:Water		1040	62.7	<1.0	<1.0	<1.0	62.7	351	356	732	3	1.01	7.62		0.0064	1.43	96.3	0.268	<0.0250	<0.0255	<0.0050	<0.0010	320		5.1	4.61		10.7	10.4	-1.42
RSEM-R6-WEOP	9/23/2024	9:50:00 AM	FJ2402900-003	Sub-Matrix:Water		1060	60.9	<1.0	<1.0	<1.0	60.9	346	361	738	3	0.78	7.81		0.0220	1.50	95.2	0.258	<0.0250	<0.0255	<0.0050	<0.0010	315		4.36	4.33		10.5	10.2	-1.45
RSEM-R6-WEOP	9/26/2024	6:50:00 AM	FJ2402946-004	Sub-Matrix:Water		1050	58.0	<1.0	<1.0	<1.0	58.0	326	325	718	3	0.84	7.63		0.0407	1.52	98.1	0.294	<0.0250	<0.0255	<0.0050	<0.0010	308		4.7	4.75		10.4	9.99	-2.01
RSEM-R6-WEOP	10/1/2024	8:35:00 AM	FJ2402988-003	Sub-Matrix:Water		977	62.1	<1.0	<1.0	<1.0	62.1	289	302	622	3	0.80	7.86		0.0414	1.60	103	0.260	<0.0250	<0.0255	<0.0050	<0.0010	274		4.12	3.92		9.88	9.5	-1.96
RSEM-R6-WEOP	10/3/2024	10:15:00 AM	FJ2403028-004	Sub-Matrix:Water		975	63.0	<1.0	<1.0	<1.0	63.0	281	282	602	3	0.76	7.8		0.0664	1.59	108	0.402	<0.0250	<0.0255	<0.0050	<0.0010	259		3.73	3.84		9.74	9.55	-0.98
RSEM-R6-WEOP	10/7/2024	7:50:00 AM	FJ2403046-003	Sub-Matrix:Water		1020	66.6	<1.0	<1.0	<1.0	66.6	260	252	585	3	0.84	7.7		0.0774	1.83	111	0.224	<0.0250	<0.0255	<0.0050	<0.0010	231		3.98	3.89		9.31	9	-1.69
RSEM-R6-WEOP	10/15/2024	10:40:00 AM	FJ2403133-003	Sub-Matrix:Water		947	77.9	<1.0	<1.0	<1.0	77.9	218	208	560	3	0.88	7.96		0.0757	1.87	117	0.260	0.0512	0.0586	0.0074	<0.0010	197		3.78	3.55		9	9.3	1.64
RSEM-R6-WEOP	10/17/2024	9:35:00 AM	FJ2403174-003	Sub-Matrix:Water		859	155	<1.0	<1.0	<1.0	155	376	408	563	10	15.2	8.22		<0.0050	0.802	60.4	0.253	0.109	0.109	<0.0050	<0.0010	199		2.98	2.26		8.98	8.89	-0.50
RSEM-R6-WEOP	10/17/2024	9:10:00 AM	FJ2403174-004	Sub-Matrix:Water		953	82.3	<1.0	<1.0	<1.0	82.3	194	200	572	3	1.19	7.96		0.0521	1.91	118	0.220	0.0562	0.0617	0.0055	<0.0010	188		4.41	4.05		8.93	9.02	0.50
RSEM-R6-WEOP	10/21/2024	10:20:00 AM	FJ2403217-003	Sub-Matrix:Water		851	85.3	<1.0	<1.0	<1.0	85.3	180	177	522	3	3.35	7.66		0.0194	1.58	111	0.230	0.198	0.220	0.0224	<0.0010	155		3.78	3.43		8.11	8.68	3.39
RSEM-R6-WEOP	10/24/2024	8:40:00 AM	FJ2403272-003	Sub-Matrix:Water		980	97.1	<1.0	<1.0	<1.0	97.1	165	155	508	3.7	1.61	7.43		0.0421	1.95	122	0.294	0.0877	0.0952	0.0075	<0.0010	167		3.63	3.15		8.9	8.82	-0.45
RSEM-R6-WEOP	10/28/2024	9:00:00 AM	FJ2403304-003	Sub-Matrix:Water		904	98.0	<1.0	<1.0	<1.0	98.0	158	168	556	3.8	1.53	7.5		0.0289	2.15	120	0.279	0.0922	0.0998	0.0076	<0.0010	165		3.15	2.87		8.83	8.7	-0.74
RSEM-R6-WEOP	10/31/2024	10:15:00 AM	FJ2403360-004	Sub-Matrix:Water		907	98.0	<1.0	<1.0	<1.0	98.0	161	164	518	3.4	1.66	7.16		0.0203	1.76	113	0.271	0.105	0.111	0.0063	<0.0010	153		3.99	3.25		8.38	8.21	-1.02
RSEM-R6-WEOP	11/5/2024	7:22:00 AM	FJ2403401-003	Sub-Matrix:Water		857	110	<1.0	<1.0	<1.0	110	163	158	537	3	2.20	7.51		0.0172	1.66	104	0.220	0.130	0.140	0.0096	<0.0010	142		3.93	4		8.13	7.78	-2.20
RSEM-R6-WEOP	11/8/2024	4:45:00 PM	FJ2403452-001	Sub-Matrix:Water		764	116	<1.0	<1.0	<1.0	116	139	134	429	3	2.48	7.76		0.0185	1.32	85.0	0.216	0.170	0.185	0.0146	<0.0010	124		4.89	3.53		7.34	7.34	0.0
RSEM-R6-WEOP	11/12/2024	10:20:00 AM	FJ2403458-003	Sub-Matrix:Water																														

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Analyte	Physical Tests (Matrix: Water)	Conductivity	Alkalinity, bicarbonate (as CaCO3)	Alkalinity, carbonate (as CaCO3)	Alkalinity, hydroxide (as CaCO3)	Alkalinity, phenolphthalein (as CaCO3)	Alkalinity, total (as CaCO3)	Hardness (as CaCO3), dissolved	Hardness (as CaCO3), from total Ca/Mg	Solids, total dissolved [TDS]	Solids, total suspended [TSS]	Turbidity	pH	Anions and Nutrients (Matrix: Water)	Ammonia, total (as N)	Bromide	Chloride	Fluoride	Nitrate (as N)	Nitrate + Nitrite (as N)	Nitrite (as N)	Phosphate, ortho-dissolved (as P)	Sulfate (as SO4)	Organic / Inorganic Carbon (Matrix: Water)	Carbon, dissolved organic [DOC]	Carbon, total organic [TOC]	Ion Balance (Matrix: Water)	Anion sum	Cation sum	Ion balance (APHA)
RSEM-R6-WP	7/15/2024	7:15:00 AM	FJ2402042-003	Sub-Matrix:Water		1380	32.5	<1.0	<1.0	<1.0	32.5	470	527	985	3	0.73	7.53		0.0128	4.02	266	0.339	<0.0250	<0.0255	<0.0050	<0.0010	213		4.13	4.11		12.6	11.9	-2.86
RSEM-R6-WP	7/17/2024	10:00:00 AM	FJ2402068-001	Sub-Matrix:Water		1300	30.6	<1.0	<1.0	<1.0	30.6	506	517	1230	3	0.94	7.62		0.0061	4.25	272	0.345	<0.0250	<0.0255	<0.0050	<0.0010	224		4.16	3.84		13	12.8	-0.78
RSEM-R6-WP	7/22/2024	6:40:00 AM	FJ2402113-002	Sub-Matrix:Water		1330	37.3	<1.0	<1.0	<1.0	37.3	494	492	1280	3	0.94	7.67		0.0097	4.08	272	0.374	<0.0250	<0.0255	<0.0050	<0.0010	231		4.43	4.22		13.3	12.6	-2.70
RSEM-R6-WP	8/22/2024	7:17:00 AM	FJ2402541-002	Sub-Matrix:Water		992	68.8	<1.0	<1.0	<1.0	68.8	276	264	651	3	1.39	7.61		0.0101	2.69	152	0.413	<0.0250	<0.0255	<0.0050	<0.0010	194		5.3	5.19		9.76	9.68	-0.41
RSEM-R6-WP	8/27/2024	9:12:00 AM	FJ2402588-003	Sub-Matrix:Water		955	70.2	<1.0	<1.0	<1.0	70.2	267	253	579	3	1.05	7.82		0.0071	2.09	142	0.289	<0.0250	<0.0255	<0.0050	<0.0010	180		5.44	5.46		9.2	9.27	0.38
RSEM-R6-WP	11/7/2024	12:33:00 PM	FJ2403423-003	Sub-Matrix:Water																														
RSEM-R6-WP	12/5/2024	12:00:00 PM	FJ2403696-002	Sub-Matrix:Water		563	147	<1.0	<1.0	<1.0	147	72.8	76	356	12.1	12.2	8.03		0.0526	0.822	51.1	0.201	0.280	0.291	0.0106	0.0026	71.4		3.84	2.97		5.91	5.46	-3.96
RSEM-R6-WP	1/13/2025	12:52:00 PM	FJ2500119-004	Sub-Matrix:Water		917	99.6	<1.0	<1.0	<1.0	99.6	165	166	514	3	4.32	7.68		0.259	0.494	33.3	0.211	0.237	0.245	0.0078	<0.0010	284		1.86	1.98		8.88	9.18	1.66
RSEM-R6-WP	1/30/2025	8:41:00 AM	FJ2500333-001	Sub-Matrix:Wastewater Grab		958	118	<1.0	<1.0	<1.0	118	165	163	597	5.8	4.49	6.47		0.244	0.581	41.3	0.313	0.301	0.301	<0.0050	<0.0010	292		2.21	2.13		9.65	8.96	-3.71
RSEM-R6-WP	3/3/2025	11:15:00 AM	FJ2500654-003	Sub-Matrix:Water		695	113	<1.0	<1.0	<1.0	113	106	107	414	11.8	19.5	6.9		0.0895	0.779	49.6	0.214	0.381	0.387	0.0060	<0.0010	140		3.62	3.24		6.62	6.82	1.49
RSEM-R6-WP	3/6/2025	1:53:00 PM	FJ2500711-003	Sub-Matrix:Water		630	107	<1.0	<1.0	<1.0	107	115	117	368	11.2	11.1	8.16		0.131	0.698	46.5	0.219	0.350	0.358	0.0080	<0.0010	138		3.78	3.7		6.37	7.09	5.35
RSEM-R6-WP	5/26/2025	9:50:00 AM	FJ2501521-002	Sub-Matrix:Water		516	76.2	<1.0	<1.0	<1.0	76.2	130	142	361	3	0.98	7.4		0.0052	0.557	34.7	0.212	<0.0050	<0.0051	<0.0010	<0.0010	124		3.17	3.86		5.1	4.86	-2.41
RSEM-R6-WP	6/2/2025	10:42:00 AM	FJ2501620-004	Sub-Matrix:Water		507	82.3	<1.0	<1.0	<1.0	82.3	130	134	306	3	1.27	7.69		0.0069	0.555	34.6	0.212	<0.0050	<0.0051	<0.0010	<0.0010	115		3.78	4.16		5.03	4.78	-2.55
RSEM-R6-WP	6/5/2025	9:56:00 AM	FJ2501681-002	Sub-Matrix:Water		507	84	<1.0	<1.0	<1.0	84	140	129	285	3	1.36	7.42		0.0058	0.590	35.2	0.232	<0.0050	<0.0051	<0.0010	<0.0010	116		4.01	4.42		5.11	5.18	0.68
RSEM-R6-WP	6/9/2025	10:14:00 AM	FJ2501710-002	Sub-Matrix:Surface Water		501	83.6	<1.0	<1.0	<1.0	83.6	131	131	302	3	1.01	8.04		<0.0050	0.565	34.4	0.207	<0.0050	<0.0051	<0.0010	<0.0010	107		4.4	4.76		4.89	4.99	1.01
RSEM-R6-WP	6/12/2025	9:25:00 AM	FJ2501769-002	Sub-Matrix:Water		503	82.7	3.6	<1.0	1.8	86.3	89.5	97	311	3	1.2	8.36		0.0242	0.582	35.8	0.202	<0.0050	<0.0051	<0.0010	<0.0010	107		4.04	4.64		4.98	4.37	-6.52
RSEM-R6-WP	6/16/2025	8:20:00 AM	FJ2501792-002	Sub-Matrix:Water		465	80.5	1.8	<1.0	<1.0	82.3	116	120	254	3	1.22	8.38		0.0057	0.527	33.6	0.2	<0.0050	<0.0051	<0.0010	<0.0010	98.4		4.34	4.55		4.66	4.44	-2.42
RSEM-R6-WP	6/19/2025	8:35:00 AM	FJ2501855-002	Sub-Matrix:Water		451	79.3	<1.0	<1.0	<1.0	79.3	124	124	283	3	0.57	7.4		<0.0050	0.563	34.4	0.192	<0.0050	<0.0051	<0.0010	<0.0010	98		4.61	5.08		4.61	4.71	1.07
RSEM-R6-WP	6/23/2025	9:20:00 AM	FJ2501906-002	Sub-Matrix:Water		457	78.4	<1.0	<1.0	<1.0	78.4	110	110	293	3	0.77	7.58		0.0060	0.629	37	0.202	<0.0050	<0.0051	<0.0010	<0.0010	90.2		5.52	5.5		4.51	4.52	0.11
RSEM-R6-WP	6/30/2025	9:24:00 AM	FJ2501985-002	Sub-Matrix:Water		600	88.9	<1.0	<1.0	<1.0	88.9	101	103	352	3	0.66	7.44		0.0080	1.06	64.6	0.265	<0.0050	<0.0051	<0.0010	<0.0010	99.2		4.83	5.2		5.69	5.78	0.78
RSEM-R6-WP	7/3/2025	8:52:00 AM	FJ2502013-002	Sub-Matrix:Water		595	87.2	<1.0	<1.0	<1.0	87.2	108	108	355	3	0.98	7.23		0.0054	1.15	65	0.275	<0.0050	<0.0051	<0.0010	<0.0010	105		5.37	5.4		5.79	5.83	0.34
RSEM-R6-WP	7/7/2025	12:00:00 AM	FJ2502049-002	Sub-Matrix:Water		628	88.2	<1.0	<1.0	<1.0	88.2	109	111	380	4	1.09	7.89		0.0065	1.08	66.9	0.287	<0.0050	<0.0051	<0.0010	<0.0010	112		4.88	5.1		6.01	6.06	0.41
RSEM-R6-WP	7/10/2025	9:24:00 AM	FJ2502103-002	Sub-Matrix:Water		638	88.2	<1.0	<1.0	<1.0	88.2	116	108	361	3	1.05	8.06		0.0066	1.14	68	0.303	<0.0050	<0.0051	<0.0010	<0.0010	115		5.58	5.35		6.1	6.17	0.57
RSEM-R6-WP	7/14/2025	10:10:00 AM	FJ2502132-002	Sub-Matrix:Water		652	89.1	<1.0	<1.0	<1.0	89.1	116	125	376	3	0.82	7.75		0.0063	1.08	68.2	0.305	<0.0050	<0.0051	<0.0010	<0.0010	117		5.39	5.48		6.17	6.22	0.4
RSEM-R6-WP	7/17/2025	9:26:00 AM	FJ2502175-002	Sub-Matrix:Water		621	91.9	<1.0	<1.0	<1.0	91.9	120	133	382	3	0.79	7.85		0.0180	1.11	70.7	0.309	<0.0250	<0.0255	<0.0050	<0.0010	124		5.78	6		6.44	6.14	-2.38
RSEM-R6-WP	7/21/2025	10:20:00 AM	FJ2502210-002	Sub-Matrix:Water		650	90.1	<1.0	<1.0	<1.0	90.1	127	128	391	3	0.73	7.43		<0.0050	1.11	73	0.314	0.0172	0.0172	<0.0010	<0.0010	124		5.95	6.44		6.47	6.31	-1.25
RSEM-R6-WP	7/24/2025	8:50:00 AM	FJ2502247-002	Sub-Matrix:Water		672	92.2	<1.0	<1.0	<1.0	92.2	135	127	420	3	0.95	8.28		0.0061	1.07	72.1	0.334	<0.0050	<0.0051	<0.0010	<0.0010	127		6.11	6.27		6.55	6.74	1.43
RSEM-R6-WP	7/31/2025	8:35:00 AM	FJ2502320-001	Sub-Matrix:Water		712	91.6	2.4	<1.0	1.2	94	155	146	436	3	0.79	8.35		0.0078	1.15	73.4	0.328	<0.0050	<0.0051	<0.0010	<0.0010	135		6.29	6.39		6.79	7.11	2.3
RSEM-R6-WP	8/5/2025	10:01:00 AM	FJ2502352-002	Sub-Matrix:Water		737	94.8	<1.0	<1.0	<1.0	94.8	143	150	425	3	1.98	7.74		0.0133	1.17	75.3	0.336	<0.0050	<0.0051	<0.0010	<0.0010	141		6.35	6.78		6.99	6.79	-1.45
RSEM-R6-WP	8/7/2025	10:20:00 AM	FJ2502391-001	Sub-Matrix:Water		727	96.5	<1.0	<1.0	<1.0	96.5	145	161	396	3	0.88	8.15		0.0073	1.21	76.3	0.359	<0.0050	<0.0051	<0.0010	<0.0010	141		6.25	6.36		7.05	6.88	-1.22
RSEM-R6-WP	8/11/2025	9:56:00 AM	FJ2502433-002	Sub-Matrix:Water		775	99.3	<1.0	<1.0	<1.0	99.3	168	156	466	3	1.49	8.2		0.0065	1.28	80.8	0.388	<0.0250	<0.0255	<0.0050	<0.0010	152		6.55	6.45		7.46	7.72	1.71
RSEM-R6-WP	8/14/2025	10:35:00 AM	FJ2502483-001	Sub-Matrix:Water		779	109	<1.0	<1.0	<1.0	109	165	167	455	3	1.14	7.77		0.0081	1.06	78.2	0.357	<0.0250	<0.0255	<0.0050	<0.0010	152		6.7	6.64		7.58	7.4	-1.2
RSEM-R6-WP	8/18/2025	9:10:00 AM	FJ2502520-002	Sub-Matrix:Water		777	107	<1.0	<1.0	<1.0	107	172	172	458	3	1.99	7.94		0.0082	1.20	79.4	0.336	<0.0250	<0.0255	<0.0050	<0.0010	148		6.74	6.52		7.49	7.62	0.86
RSEM-R6-WP	8/21/2025	11:33:00 AM	FJ2502583-003	Sub-Matrix:Water		793	110	<1.0	<1.0	<1.0	110	178	183	486	3.7	1.51	7.79		0.0174	1.23	83.4	0.372	<0.0250	<0.0255	<0.0050	<0.0010	164		6.45	6.72		8	7.64	-2.3
RSEM-R6-WP	8/25/2025	9:40:00 AM	FJ2502611-002	Sub-Matrix:Water		816	111	<1.0	<1.0	<1.0	111	192	199	565	3	1.08	7.63		0.0062	1.42	89.1	0.417	<0.0250	<0.0255	<0.0050	<0.0010	168		6.02	6.38		8.27	8.45	1.08
RSEM-R6-WP	8/28/2025	9:40:00 AM	FJ2502669-002	Sub-Matrix:Water		835	110	2.8	<1.0	1.4	112	207	193	567	3	0.99	8.4		0.0103	1.45	89.8	0.396	<0.0250	<0.0255	<0.0050	<0.0010	169		6.76	7.46		8.33	9.13	4.58
RSEM-R6-WP	9/2/2025	8:50:00 AM	FJ2502696-002	Sub-Matrix:Water		884	114	<1.0	<1.0	<1.0	114	204	193	528	3	1.21	8.11		0.0056	1.44														

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
AFDE Area 20/21	7/17/2024	8:45:00 AM	F2402069-001	0.0638	0.00018	0.00028	0.192	<0.00100	<0.00050	0.028	0.000236	102	0.000022	<0.00050	0.00028	0.00119	0.143	0.000074	0.0119	29	0.0124	<0.000005	0.00172	0.0026	<0.050	3.41	0.00083	0.00217	2.4	<0.00010	15.2	0.423	41.7	<0.00020	0.000015	<0.00010	<0.00010	<0.00120	<0.00010	0.00167	<0.00050	0.0039	<0.00020	
AFDE Area 20/21	7/30/2024	3:50:00 PM	F2402199-001	0.92	0.00158	0.00063	1.2	<0.00100	<0.00050	0.024	<0.000100	184	0.000044	0.0042	0.0012	0.0113	0.168	0.000107	0.0172	0.31	0.0264	<0.000005	0.00359	0.00084	<0.050	33.7	0.00317	0.00029	3.12	<0.00010	51.3	2.06	31.4	0.00024	0.000017	<0.00010	<0.00010	0.00213	0.00086	0.000011	0.00219	0.0044	<0.00020	
AFDE Area 20/21	8/22/2024	7:05:00 AM	F2402541-003	0.627	0.00153	0.00034	0.622	<0.00100	<0.00050	0.015	<0.000100	74.3	0.000036	0.0403	0.00091	0.00906	0.048	<0.00050	0.0206	0.00033	0.00091	<0.000005	0.00292	0.00135	<0.050	25.7	0.0299	0.00139	2.65	<0.00010	40.4	1.3	24	0.00020	0.000020	<0.00010	<0.00010	<0.00030	0.00086	0.000141	<0.00050	<0.00020		
AFDE Area 20/21	10/9/2024	12:00:00 PM	F2403100-001	0.0161	0.00013	0.00031	0.145	<0.00100	<0.00050	0.024	0.0000054	70.6	<0.00010	<0.00050	<0.00010	0.00086	0.006	<0.00050	0.0095	26.6	0.0042	<0.000005	0.00128	0.00135	<0.050	2.76	0.00048	0.0012	3.1	<0.00010	13	0.323	38.8	<0.00020	<0.00010	<0.00010	<0.00010	0.00040	<0.00010	0.00134	<0.00050	<0.00020		
AFDE Area 20/21	10/14/2024	10:05:00 AM	F2503196-005	0.0129	<0.00010	0.00059	0.103	<0.00100	<0.00050	0.025	<0.0000050	45.1	<0.00010	<0.00050	<0.00010	0.00075	0.04	<0.00050	0.0099	25.4	0.00639	<0.000005	0.00151	0.0009	<0.050	2.61	0.00041	0.000685	0.56	<0.00010	12.2	0.216	34.5	<0.00020	<0.00010	<0.00010	0.00041	<0.00010	0.000969	<0.00050	<0.00030	<0.00020		
AFDE-RE-EP	6/13/2024	9:38:00 AM	F2401681-005	0.761	0.00169	0.00239	0.414	<0.00100	<0.00050	0.084	0.0000701	36.7	0.000126	0.0162	0.0106	0.0051	1.36	0.00116	0.0105	8.16	0.00629	0.0000078	0.024	0.00414	0.116	8.66	0.00512	0.000641	2.52	<0.00010	41.5	0.232	28	<0.00020	<0.00010	<0.00019	0.00011	0.00051	0.0118	0.00026	0.0016	0.00339	0.0148	<0.00020
AK-Pond	4/17/2024	10:55:00 AM	F2401054-001	0.479	0.00042	0.00103	0.0446	<0.00100	<0.00050	0.032	0.0000205	25.8	0.000031	0.0058	0.00011	0.0012	0.143	0.000124	0.0059	6.47	0.00396	<0.000005	0.00785	0.00142	<0.050	1.11	0.00124	0.000532	3.02	<0.00010	26	0.11	8.89	<0.00020	<0.00010	<0.00010	0.00042	0.00071	0.000486	0.00274	0.003	<0.00020		
AK-Pond	4/28/2024	12:00:00 PM	F2401054-001	1.7	0.00055	0.00164	0.0875	<0.00100	<0.00050	0.032	0.0000300	23.9	0.000096	0.0053	0.00072	0.00128	0.148	0.000704	0.0087	6.68	0.00396	<0.000005	0.00785	0.00142	<0.050	1.11	0.00124	0.000532	3.02	<0.00010	26	0.11	8.89	<0.00020	<0.00010	<0.00010	0.00042	0.00071	0.000486	0.00274	0.003	<0.00020		
AK-Pond	5/17/2024	10:50:00 AM	F2401212-002	0.386	0.00032	0.00066	0.0565	<0.00100	<0.00050	0.019	0.0000267	28.7	0.000057	0.00092	0.00022	0.00183	0.284	0.000244	0.0054	6.8	0.00898	<0.000005	0.00401	0.00179	<0.050	1.97	0.00252	0.000495	2.83	<0.00010	18.4	0.122	8.64	<0.00020	<0.00010	<0.00010	0.00042	0.00071	0.000486	0.00274	0.003	<0.00020		
AK-Pond	5/6/2024	11:45:00 AM	F2401224-001	0.846	0.00054	0.001	0.0674	<0.00100	<0.00050	0.026	0.0000223	24.2	0.000227	0.00246	0.00043	0.00437	0.172	0.000483	0.007	6.53	0.00814	<0.000005	0.00448	0.00206	0.053	1.64	0.00361	0.000462	4.48	<0.00020	21.1	0.12	8.48	<0.00020	0.000015	<0.00020	0.00015	<0.0120	0.00067	0.000635	0.00373	0.0076	<0.00060	
AK-Pond	5/9/2024	12:00:00 AM	F2401274-001	0.243	0.00032	0.00059	0.0484	<0.00100	<0.00050	0.023	0.0000179	25.1	0.000036	0.00664	0.00012	0.00156	0.163	0.000139	0.0062	6.45	0.00348	<0.000005	0.00377	0.00142	<0.050	1.19	0.00139	0.000387	2.46	<0.00010	18.8	0.11	8.63	<0.00020	<0.00010	<0.00010	<0.00010	0.00040	0.00041	0.000557	0.00144	0.0061	<0.00020	
AK-Pond	5/14/2024	10:28:00 AM	F2401320-001	0.212	0.00039	0.00068	0.0655	<0.00100	<0.00050	0.027	0.0000161	33	0.000028	0.0058	0.00381	0.00141	0.205	0.000145	0.0067	8.36	0.0137	<0.000005	0.00463	0.00182	<0.050	2.08	0.00132	0.000482	2.49	<0.00010	18.4	0.153	15.1	<0.00020	<0.00010	0.00018	<0.00040	0.00029	0.000798	0.00127	0.0038	<0.00040		
AK-Pond	5/16/2024	9:28:00 AM	F2401355-001	0.25	0.00030	0.00065	0.0606	<0.00100	<0.00050	0.024	0.0000310	28.8	0.000047	0.00052	0.00081	0.00156	0.272	0.000242	0.0059	7.3	0.0117	<0.000005	0.00381	0.0018	<0.050	1.21	0.00136	0.000437	2.35	<0.00010	21.3	0.127	9.87	<0.00020	<0.00010	<0.00010	0.000374	0.00025	0.000585	0.00145	0.0039	<0.00040		
AK-Pond	5/21/2024	11:50:00 AM	F2401401-001	0.916	0.00044	0.00101	0.0801	<0.00100	<0.00050	0.022	0.0000395	29.4	0.000235	0.00138	0.00067	0.00236	1.6	0.000785	0.0063	8.22	0.0278	<0.000005	0.0044	0.00604	0.052	2.33	0.00406	0.000582	3.48	<0.00010	19.6	0.141	11.4	<0.00020	<0.00010	0.00012	<0.00010	0.0165	0.00023	0.000674	0.00154	0.0082	0.00035	
AK-Pond	5/23/2024	9:15:00 AM	F2401437-001	0.823	0.00039	0.00125	0.0773	<0.00100	<0.00050	0.024	0.0000483	31	0.000179	0.00147	0.00078	0.00276	1.37	0.000778	0.0074	7.71	0.0288	<0.000005	0.00405	0.004936	<0.050	2.1	0.00347	0.000541	3.38	<0.00010	21.6	0.142	9.22	<0.00020	<0.00010	<0.00010	0.00040	0.00029	0.000855	0.00061	0.00354	0.0098	<0.00060	
AK-Pond	5/23/2024	8:30:00 AM	F2401470-002	0.366	0.00034	0.00064	0.0644	<0.00100	<0.00050	0.021	0.0000286	29.5	0.000071	0.00082	0.00051	0.00183	0.513	0.000343	0.0067	7.24	0.0144	<0.000005	0.00462	0.00289	<0.050	1.74	0.00241	0.000409	2.36	<0.00010	21.8	0.134	9.1	<0.00020	<0.00010	<0.00010	<0.00010	0.00067	0.00031	0.000584	0.00032	0.0057	0.00038	
AK-Pond	5/30/2024	7:00:00 AM	F2401524-001	0.307	0.00035	0.00076	0.0661	<0.00100	<0.00050	0.021	0.0000298	29.6	0.000064	0.00070	0.00082	0.00166	0.453	0.000294	0.0067	7.96	0.0111	<0.000005	0.00438	0.00416	<0.050	1.52	0.00228	0.000521	2.19	<0.00010	21.3	0.147	9.09	<0.00020	<0.00010	0.00011	<0.00010	0.00425	0.00024	0.000554	0.00181	0.0057	0.00025	
AK-Pond	6/3/2024	8:52:00 AM	F2401562-001	0.375	0.00053	0.00086	0.0731	<0.00100	<0.00050	0.037	0.0000208	28.9	0.000070	0.00076	0.00045	0.00214	0.317	0.000251	0.0094	7.65	0.00893	<0.000005	0.00706	0.00158	<0.050	2.8	0.00398	0.000475	2.35	<0.00010	33.7	0.141	10.5	<0.00020	<0.00010	<0.00010	<0.00010	0.00533	0.00053	0.000602	0.00214	0.0064	0.00024	
AK-Pond	6/6/2024	9:18:00 AM	F2401607-001	0.498	0.00059	0.00143	0.126	<0.00100	<0.00050	0.046	0.0000705	31.5	0.000055	0.00111	0.00091	0.00443	0.792	0.000887	0.0121	7.74	0.039	0.0000098	0.0065	0.00349	0.124	3.69	0.0044	0.000662	2.85	<0.00010	41	0.15	12.2	<0.00020	<0.00010	0.00014	<0.00010	0.00066	0.00521	0.00030	0.000717	0.00289	0.0122	0.00038
AK-Pond	6/10/2024	8:03:00 AM	F2401638-001	0.453	0.00066	0.00098	0.0755	<0.00100	<0.00050	0.049	0.0000146	29.1	0.000056	0.00082	0.00024	0.00241	0.294	0.000225	0.0126	7.26	0.00738	<0.000005	0.0098	0.00279	<0.050	3.34	0.00418	0.000668	2.4	<0.00010	46.8	0.154	12.5	<0.00020	<0.00010	0.00013	0.00563	0.00070	0.000614	0.00242	0.0102	<0.00040		
AK-Pond	6/13/2024	8:07:00 AM	F2401681-001	0.374	0.00064	0.00104	0.154	<0.00100	<0.00050	0.054	0.0000168	40.1	0.000057	0.00068	0.00036	0.00165	0.33	0.000192	0.0125	13.3	0.0157	<0.000005	0.00933	0.00318	<0.050	4.6	0.00362	0.000603	1.93	<0.00010	35.7	0.256	32.5	<0.00020	<0.00010	0.00015	<0.00020	0.00043	0.00122	0.00202	0.005	0.00023		
AK-Pond	6/17/2024	9:50:00 AM	F2401712-001	0.552	0.00067	0.00102	0.283	<0.00100	<0.00050	0.028	0.0000378	459	0.000084	0.00144	0.00497	0.00256	0.766	0.000393	0.107	61.1	0.406	<0.000005	0.01	0.0184	<0.100	31.6	0.0196	0.00125	2.97	<0.00020	77.4	1.27	67.9	<0.00010	0.00027	<0.00010	<0.00010	0.00048	0.00027	0.00048	0.00048	0.00048	<0.00040	
AK-Pond	6/20/2024	9:12:00 AM	F2401760-001	0.441	0.00091	0.0011	0.182	<0.00100	<0.00050	0.019	0.0000182	35.7	0.000056	0.00094	0.00047	0.00187	0.137	0.000769	0.0055	28.7	0.138	<0.000005	0.0061	0.00162	<0.050	1.35	0.00169	0.000818	2.21	<0.00010	90.7	0.134	193	<0.00020	<0.00010	0.00012	<0.00010	0.00048	0.0002					

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
L6-EP	7/31/2025	9:00:00 AM	F2502320-003	0.998	0.00032	0.0003	0.0358	<0.00100	<0.00050	0.161	0.000010	51.4	0.000013	<0.00050	0.00014	0.00074	0.064	<0.00050	0.0476	25.8	0.00996	<0.000050	0.0025	0.00348	<0.050	2.19	0.0015	0.000582	1.70	<0.00010	210	0.359	178	<0.00020	0.000011	<0.00010	<0.00010	0.00047	0.00014	0.00134	<0.00050	0.003	<0.00020	
L6-EP	8/5/2025	9:23:00 AM	F2502352-003	0.0527	0.00033	0.00035	0.0386	<0.00100	<0.00050	0.18	0.000004	52.8	0.000010	<0.00050	0.00012	0.00075	0.03	<0.00050	0.0439	25.5	0.018	<0.000050	0.00244	0.00039	<0.050	2.12	0.0015	0.00043	0.00055	1.83	<0.00010	211	0.372	176	<0.00020	<0.00010	<0.00010	<0.00047	0.00014	0.00134	<0.00050	0.003	<0.00020	
L6-EP	8/7/2025	9:50:00 AM	F2502391-003	0.063	0.00030	0.00026	0.0344	<0.00100	<0.00050	0.174	0.0000084	54.4	0.000012	<0.00050	0.0001	0.00069	0.037	<0.00050	0.0495	26.5	0.0447	<0.000050	0.0027	0.00349	<0.050	2.22	0.00145	0.00053	1.98	<0.00010	212	0.364	170	<0.00020	<0.00010	0.00043	0.00045	0.00034	0.0014	<0.00050	0.003	<0.00020		
L6-EP	8/11/2025	9:27:00 AM	F2502433-003	0.0477	0.00036	0.0003	0.0373	<0.00100	<0.00050	0.182	0.0000060	52.8	0.000012	<0.00050	0.00011	0.00071	0.038	<0.00050	0.05	24.6	0.0115	<0.000050	0.00312	0.00414	<0.050	2.34	0.00156	0.000559	2.00	<0.00010	215	0.372	175	<0.00020	<0.00010	<0.00010	0.00062	0.00084	0.0014	<0.00050	0.003	<0.00020		
L6-EP	8/14/2025	9:35:00 AM	F2502483-003	0.0568	0.00030	0.00035	0.0424	<0.00100	<0.00050	0.179	0.0000076	57.3	<0.00010	<0.00050	0.0001	0.00065	0.054	<0.00050	0.0484	24.8	0.014	<0.000050	0.00356	0.00454	<0.050	2.44	0.00155	0.000434	2.36	<0.00010	213	0.373	173	<0.00020	<0.00010	<0.00010	0.00060	0.00108	0.00136	<0.00050	0.003	<0.00020		
L6-EP	8/18/2025	8:49:00 AM	F2502520-001	0.0329	0.00030	0.00027	0.0441	<0.00100	<0.00050	0.176	0.0000102	63.3	0.000010	<0.00050	0.0001	0.00062	0.031	<0.00050	0.0434	26.6	0.0087	<0.000050	0.00368	0.00379	<0.050	2.12	0.00135	0.000592	2.24	<0.00010	205	0.416	169	<0.00020	<0.00010	0.00042	<0.00030	0.00116	0.00136	<0.00050	0.003	<0.00020		
L6-EP	8/21/2025	10:47:00 AM	F2502583-004	0.038	0.00032	0.00024	0.0468	<0.00100	<0.00050	0.168	0.0000074	55.5	0.000012	<0.00050	0.0001	0.0006	0.027	<0.00050	0.041	25.9	0.00356	<0.000050	0.00363	0.00345	<0.050	2.35	0.00141	0.000399	2.40	<0.00010	205	0.369	162	<0.00020	<0.00010	<0.00010	<0.00030	0.00273	0.00129	<0.00050	0.003	<0.00020		
L6-EP	8/25/2025	9:15:00 AM	F2502611-003	0.0667	0.00030	0.0003	0.0456	<0.00100	<0.00050	0.156	<0.000010	58.6	0.000014	<0.00050	0.0001	0.00073	0.076	<0.00050	0.0428	25.8	0.00588	<0.000050	0.00371	0.00324	<0.050	2.28	0.00155	0.000429	2.19	<0.00010	205	0.334	170	<0.00020	<0.00010	<0.00010	0.00060	0.00099	0.00122	<0.00050	0.0165	<0.00020		
L6-EP	8/28/2025	9:15:00 AM	F2502669-003	0.0738	0.00033	0.00031	0.0436	<0.00100	<0.00050	0.16	0.0000073	54.2	0.000016	<0.00050	0.00012	0.00071	0.05	<0.00050	0.0427	23.2	0.0239	<0.000050	0.00321	0.00263	<0.050	2.3	0.00151	0.000448	2.32	<0.00010	201	0.367	167	<0.00020	<0.00010	<0.00010	0.00098	0.00200	0.00136	<0.00050	0.003	<0.00020		
L6-EP	9/2/2025	8:17:00 AM	F2502696-003	0.052	0.00028	0.0004	0.0478	<0.00100	<0.00050	0.183	0.0000140	68.1	0.000016	0.00057	0.00044	0.00076	0.084	<0.00050	0.0426	26.4	0.15	<0.000050	0.00446	0.00343	<0.050	2.52	0.00163	0.000518	2.98	<0.00010	205	0.41	176	<0.00020	<0.00010	<0.00010	0.00040	0.00101	0.00151	<0.00050	0.003	<0.00020		
L6-EP	9/4/2025	8:49:00 AM	F2502721-003	0.0583	0.00030	0.00032	0.0472	<0.00100	<0.00050	0.175	0.0000054	59.5	0.000014	0.00067	0.00001	0.00066	0.059	<0.00050	0.0446	24.6	0.00721	<0.000050	0.00481	0.00271	<0.050	2.31	0.00152	0.000563	2.65	<0.00010	200	0.373	181	<0.00020	<0.00010	<0.00010	0.00085	0.00087	0.00063	0.00144	<0.00050	0.003	<0.00020	
L6-EP	9/8/2025	10:00:00 AM	F2502758-003	0.0629	0.00031	0.0003	0.0515	<0.00100	<0.00050	0.167	0.0000057	58.2	0.000021	<0.00050	0.00012	0.00083	0.06	<0.00050	0.0466	24.1	0.0262	<0.000050	0.00342	0.00257	<0.050	2.18	0.0015	0.000413	2.38	<0.00010	189	0.362	171	<0.00020	<0.00010	<0.00010	0.00078	0.00251	0.00133	<0.00050	0.003	<0.00020		
L6-EP	9/11/2025	9:06:00 AM	F2502809-004	0.0851	0.00032	0.0003	0.0553	<0.00100	<0.00050	0.165	0.0000063	61.2	0.000023	<0.00050	0.00014	0.00071	0.087	<0.00050	0.0412	25	0.0294	<0.000050	0.0032	0.00288	<0.050	2.2	0.00154	0.00047	2.59	<0.00010	193	0.359	164	<0.00020	<0.00010	<0.00010	0.00174	0.00176	0.0013	<0.00050	0.003	<0.00020		
L6-EP	9/15/2025	8:55:00 AM	F2502841-003	0.0813	0.00030	0.00032	0.0512	<0.00100	<0.00050	0.164	0.0000085	63.8	0.000022	0.00055	0.00013	0.00072	0.08	<0.00050	0.0424	26.1	0.0106	<0.000050	0.00455	0.00273	<0.050	2.33	0.00178	0.000459	2.75	<0.00010	198	0.356	168	<0.00020	<0.00010	<0.00010	0.00158	0.00086	0.00134	<0.00050	0.003	0.00022		
L6-EP	9/18/2025	3:58:00 PM	F2502904-003	0.129	0.00035	0.00042	0.0688	<0.00100	<0.00050	0.139	0.0000132	65.2	0.000031	<0.00050	0.00025	0.00087	0.134	<0.00050	0.0484	27.2	0.032	<0.000050	0.00407	0.00316	<0.050	2.69	0.00188	0.000565	3.16	<0.00010	211	0.394	177	<0.00020	<0.00010	<0.00010	0.0014	0.00135	0.00058	0.0013	0.00040			
L6-EP	9/22/2025	9:48:00 AM	F2502939-003	0.0564	0.00031	0.00032	0.0715	<0.00100	<0.00050	0.194	0.0000059	71.6	0.000018	<0.00050	0.00013	0.00074	0.066	<0.00050	0.0489	27.4	0.0235	<0.000050	0.00381	0.00315	<0.050	2.61	0.00179	0.0005	2.85	<0.00010	208	0.408	176	<0.00020	<0.00010	<0.00010	0.00111	0.00335	0.00135	<0.00050	0.003	<0.00020		
L6-EP	9/25/2025	8:34:00 AM	F2502993-003	0.0897	0.00029	0.00034	0.0621	<0.00100	<0.00050	0.175	0.0000074	67.6	0.000019	<0.00050	0.0001	0.00081	0.122	<0.00050	0.0455	25.9	0.0709	<0.000050	0.00335	0.00288	<0.050	2.34	0.00172	0.000495	2.94	<0.00010	200	0.37	168	<0.00020	<0.00010	<0.00010	0.00158	0.00167	0.0013	<0.00050	0.003	<0.00020		
L6-EP	9/29/2025	10:38:00 AM	F2503015-003	0.0973	0.00028	0.00032	0.0528	<0.00100	<0.00050	0.162	0.0000076	64.2	0.000016	<0.00050	0.0001	0.00084	0.121	<0.00050	0.0418	24.6	0.0045	<0.000050	0.00332	0.00294	<0.050	2.37	0.00151	0.000469	2.67	<0.00010	198	0.382	157	<0.00020	<0.00010	<0.00010	0.00011	0.00225	0.00093	0.00135	<0.00050	0.003	<0.00020	
L6-EP	10/2/2025	8:52:00 AM	F2503056-003	0.0739	0.00030	0.00032	0.0553	<0.00100	<0.00050	0.181	0.0000139	64.1	0.000016	<0.00050	0.00018	0.00085	0.085	<0.00050	0.0428	24.6	0.0126	<0.000050	0.00397	0.00321	<0.050	2.35	0.00158	0.000448	2.27	<0.00010	208	0.377	155	<0.00020	<0.00010	<0.00010	0.00012	0.00079	0.00143	<0.00050	0.0037	0.00039		
L6-EP	10/6/2025	8:54:00 AM	F2503078-003	0.0963	0.00042	0.00036	0.0542	<0.00100	<0.00050	0.161	0.0000121	65.4	0.000018	<0.00050	0.00012	0.00088	0.127	<0.00050	0.0434	26.2	0.00787	<0.000050	0.00363	0.00323	<0.050	2.36	0.00162	0.000511	3.11	<0.00010	207	0.39	164	<0.00020	<0.00010	<0.00010	0.00010	0.00078	0.00144	<0.00050	0.003	<0.00020		
L6-EP	10/9/2025	8:32:00 AM	F2503138-003	0.078	0.00032	0.0003	0.0541	<0.00100	<0.00050	0.164	0.0000129	74.8	0.000016	<0.00050	0.00011	0.00078	0.098	<0.00050	0.0434	26.1	0.0106	<0.000050	0.00288	0.00236	<0.050	2.38	0.00151	0.00043	2.73	<0.00010	197	0.414	160	<0.00020	<0.00010	<0.00010	0.00167	0.00043	0.00139	<0.00050	0.003	<0.00020		
L6-EP	10/14/2025	9:01:00 AM	F2503196-004	0.0901	0.00036	0.00027	0.0475	<0.00100	<0.00050	0.145	0.0000125	65.9	0.000015	<0.00050	0.00015	0.00078	0.162	<0.00050	0.0409	25.3	0.00676	<0.000050	0.00258	0.00298	<0.050	2.29	0.00155	0.000409	3.06	<0.00010	182	0.34	146	<0.00020	<0.00010	<0.00010	0.00161	0.00035	0.00122	<0.00050	0.003	<0.00020		
L6-EP	10/16/2025	9:08:00 AM	F2503234-004	0.0821	0.00035	0.00031	0.0482	<0.00100	<0.00050	0.139	0.0000097	64.4	0.000012	<0.00050	0.0001	0.00083	0.121	<0.00050	0.0426	26.1	0.0117	<0.000050	0.00251	0.00236	<0.050	2.36	0.00172	0.000452	3.13	<0.00010	200	0.372	153	<0.00020	<0.00010	<0.00010	0.00015	0.00024	0.00061	0.00132	0.00039	<0.00020		
L6-EP	10/20/2025	8:55:00 AM	F2503253-003	0.0767	0.0002																																							

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
MWTF-R6-SLP	3/6/2025	1:18:00 PM	F2500711-002	0.181	0.00086	0.00048	0.0310	<0.00100	<0.00050	0.1	0.0000212	22.9	0.000019	0.00089	0.00077	0.00102	0.222	0.000141	0.0377	22.6	0.0297	<0.000005	0.00455	0.0548	<0.050	2.79	0.00231	0.000618	3.1	<0.00010	120	0.15	95.9	<0.0020	<0.00010	<0.00010	0.00014	<0.00330	0.00032	0.000824	0.00164	0.0035	<0.0020	
MWTF-R6-SLP	3/10/2025	11:50:00 AM	F2500739-002	0.165	0.00087	0.0005	0.0357	<0.00050	<0.00050	0.1	0.0000235	28.4	0.000016	0.00065	0.000135	0.0012	0.088	0.000774	0.0406	22.7	0.0355	<0.000005	0.00496	0.00891	<0.050	2.76	0.00239	0.000627	2.88	<0.00010	138	0.167	97.9	<0.0020	<0.00010	<0.00010	0.00012	<0.00257	0.00038	0.00097	0.00125	0.006	<0.0020	
MWTF-R6-SLP	3/13/2025	8:31:00 AM	F2500778-002	0.128	0.000934	0.000625	0.0588	<0.00010	<0.00050	0.0992	0.0000584	39.8	0.0000119	0.000529	0.000324	0.000661	0.0392	<0.00050	0.0435	23.1	0.0628	<0.000005	0.00527	0.0178	<0.050	2.61	0.00215	0.000726	2.65	<0.00010	148	0.233	105	<0.0020	0.000107	<0.00010	<0.00010	<0.0012	0.000368	0.00124	0.00106	0.0012	<0.0020	
MWTF-R6-SLP	3/17/2025	9:30:00 AM	F2500808-002	0.166	0.000889	0.000578	0.0815	<0.00010	<0.00050	0.132	0.000165	54.5	0.0000174	<0.00050	0.000797	0.00111	0.0732	<0.00050	0.0573	26	0.195	<0.000005	0.00501	0.029	<0.050	2.92	0.00238	0.00079	3.09	<0.00010	169	0.323	132	<0.0020	0.0000133	<0.00010	<0.00010	<0.0011	0.000318	0.00145	0.000976	0.003	<0.0020	
MWTF-R6-SLP	3/20/2025	9:40:00 AM	F2500831-002	0.145	0.00095	0.00065	0.06	<0.00010	<0.00050	0.125	0.0000630	40.9	0.000015	<0.00050	0.000401	0.00093	0.059	<0.00050	0.0493	25.6	0.0716	<0.000005	0.00535	0.0223	<0.050	2.56	0.00227	0.000633	2.9	<0.00010	155	0.261	117	<0.0020	0.000011	<0.00010	<0.00010	0.00129	0.00034	0.00134	0.00132	0.01	<0.0020	
MWTF-R6-SLP	3/24/2025	9:15:00 AM	F2500863-002	0.208	0.00098	0.00069	0.0612	<0.00010	<0.00050	0.102	0.0000412	47.2	0.000025	0.00058	0.00028	0.00157	0.0118	0.00084	0.0469	24.9	0.0491	<0.000005	0.00521	0.0178	<0.050	2.95	0.0022	0.000785	3.07	<0.00010	135	0.33	112	<0.0020	<0.00010	<0.00010	0.00010	0.00331	0.00053	0.00125	0.00150	0.0086	<0.0020	
MWTF-R6-SLP	3/27/2025	9:19:00 AM	F2500903-002	0.234	0.00103	0.00069	0.0594	<0.00010	<0.00050	0.091	0.0000285	44.2	0.000023	0.00053	0.000228	0.00115	0.099	0.000669	0.0395	23.1	0.0399	<0.000005	0.00506	0.016	<0.050	3.09	0.00209	0.000675	2.73	<0.00010	119	0.347	97.5	<0.0020	<0.00010	<0.00010	0.00037	<0.00300	0.00057	0.00118	0.00137	0.0057	<0.0020	
MWTF-R6-SLP	3/31/2025	10:12:00 AM	F2500925-002	0.193	0.00107	0.00069	0.0558	<0.00010	<0.00050	0.104	0.0000188	42.1	0.000020	0.00054	0.000128	0.00136	0.093	0.00065	0.0376	20.8	0.0388	<0.000005	0.00512	0.0136	<0.050	3.28	0.00224	0.000569	2.74	<0.00010	122	0.309	86.5	<0.0020	<0.00010	<0.00010	0.00010	0.00288	0.00071	0.00116	0.00153	0.0047	<0.0020	
MWTF-R6-SLP	4/3/2025	11:43:00 AM	F2500966-002	0.212	0.00107	0.00072	0.0476	<0.00010	<0.00050	0.086	0.0000148	33.1	0.000026	0.00112	0.00136	0.13	0.00082	0.0284	19.5	0.0361	<0.000005	0.00515	0.00974	<0.050	2.99	0.00258	0.000532	2.83	<0.00010	108	0.257	70.7	<0.0020	<0.00010	<0.00010	<0.00010	0.00350	0.00061	0.000979	0.00173	0.0062	<0.0020		
MWTF-R6-SLP	4/7/2025	10:15:00 AM	F2500987-002	0.197	0.00063	0.00051	0.0408	<0.00010	<0.00050	0.052	0.0000295	42	0.000023	0.00062	0.00119	0.0012	0.108	0.000558	0.0194	17.7	0.0244	<0.000005	0.00428	0.00786	<0.050	2.98	0.00201	0.000552	2.61	<0.00010	57.8	0.383	63.6	<0.0020	<0.00010	<0.00010	0.00141	0.00339	0.00035	0.000871	0.00130	0.0063	<0.0020	
MWTF-R6-SLP	4/10/2025	9:15:00 AM	F2501031-001	0.132	0.00061	0.00042	0.0385	<0.00010	<0.00050	0.052	0.0000216	52.8	0.000015	<0.00050	0.00102	0.00101	0.053	<0.00050	0.0193	19.3	0.0213	<0.000005	0.00441	0.00757	<0.050	2.97	0.00207	0.000687	2.37	<0.00010	57.4	0.454	74.3	<0.0020	<0.00010	<0.00010	<0.00010	0.00109	0.00032	0.000983	0.00104	0.005	<0.0020	
MWTF-R6-SLP	4/14/2025	8:46:00 AM	F2501056-002	0.116	0.00063	0.0004	0.045	<0.00010	<0.00050	0.072	0.0000232	56.4	0.000017	0.00050	0.0009	0.00087	0.055	<0.00050	0.0262	21.3	0.0212	<0.000005	0.00492	0.00788	<0.050	3.34	0.00189	0.000857	2.17	<0.00010	66	0.598	95.7	<0.0020	<0.00010	<0.00010	<0.00010	0.00119	0.00029	0.00106	0.00089	0.0037	<0.0020	
MWTF-R6-SLP	4/17/2025	10:30:00 AM	F2501096-001	0.166	0.00060	0.00049	0.0416	<0.00010	<0.00050	0.056	0.0000192	62.3	0.000017	0.00061	0.00074	0.0413	0.048	<0.00050	0.0208	21.1	0.014	<0.000005	0.00502	0.00649	<0.050	3.28	0.00213	0.00106	2.08	<0.00010	63.1	0.582	84.2	<0.0020	<0.00010	<0.00010	<0.00010	0.00140	0.00036	0.0011	0.00129	<0.0030	<0.0020	
MWTF-R6-SLP	4/21/2025	9:19:00 AM	F2501111-002	0.224	0.00051	0.0005	0.0386	<0.00010	<0.00050	0.047	0.0000126	37.8	0.000026	0.00070	0.00039	0.00158	0.093	0.00096	0.015	15.7	0.00955	<0.000005	0.00427	0.00366	<0.050	3.02	0.00262	0.000689	2.18	<0.00010	51.3	0.357	53.9	<0.0020	<0.00010	<0.00010	<0.00010	0.00313	0.00036	0.000809	0.00150	0.0034	<0.0020	
MWTF-R6-SLP	4/24/2025	10:08:00 AM	F2501167-002	0.163	0.00054	0.00101	0.0357	<0.00010	<0.00050	0.044	0.0000096	32.5	0.000018	0.00060	0.00026	0.00135	0.078	0.00067	0.0138	14.7	0.00884	<0.000005	0.004935	0.00278	<0.050	3	0.00253	0.000659	2.25	<0.00010	45.8	0.292	45	<0.0020	<0.00010	<0.00010	0.00011	0.00184	0.00036	0.000686	0.00141	0.0031	<0.0020	
MWTF-R6-SLP	4/28/2025	10:17:00 AM	F2501196-002	0.183	0.00049	0.00054	0.0515	<0.00010	<0.00050	0.044	0.0000123	22.6	0.000022	0.00055	0.0002	0.00119	0.093	0.00059	0.0126	10.5	0.00748	<0.000005	0.00419	0.00201	<0.050	2.63	0.00286	0.000476	2.47	<0.00010	42.5	0.177	27.7	<0.0020	<0.00010	<0.00010	<0.00010	0.00210	0.00036	0.000535	0.00188	0.0031	<0.0020	
MWTF-R6-SLP	5/1/2025	9:23:00 AM	F2501235-001	0.165	0.00051	0.00059	0.0333	<0.00010	<0.00050	0.045	0.0000119	20.9	0.000018	0.00052	0.00017	0.00127	0.083	0.00059	0.0128	10.3	0.00694	<0.000005	0.00444	0.0018	<0.050	2.62	0.003	0.00049	2.41	<0.00010	45.3	0.144	23.5	<0.0020	<0.00010	0.00014	<0.00180	0.00037	0.000487	0.00174	0.0032	<0.0020		
MWTF-R6-SLP	5/6/2025	8:31:00 AM	F2501284-002	0.19	0.00049	0.00063	0.0405	<0.00010	<0.00050	0.051	0.0000064	36	0.000014	0.00057	0.00022	0.00137	0.064	<0.00050	0.015	13.9	0.00728	<0.000005	0.00452	0.00215	<0.050	3.06	0.00254	0.000493	1.70	<0.00010	50.3	0.297	42.7	<0.0020	<0.00010	<0.00010	0.00018	<0.00133	0.00034	0.00062	0.00139	0.003	<0.0020	
MWTF-R6-SLP	5/8/2025	8:57:00 AM	F2501327-002	0.173	0.00046	0.00049	0.0356	<0.00010	<0.00050	0.048	0.0000077	37.7	0.000018	0.00058	0.0002	0.00127	0.074	<0.00050	0.0138	16.6	0.00702	<0.000005	0.00427	0.00204	<0.050	3.23	0.00266	0.000599	1.80	<0.00010	48.1	0.319	50.7	<0.0020	<0.00010	<0.00010	0.00012	0.00126	0.00031	0.000881	0.00126	0.0047	<0.0020	
MWTF-R6-SLP	5/12/2025	11:11:00 AM	F2501361-001	0.129	0.00048	0.00042	0.0324	<0.00010	<0.00050	0.052	0.0000079	34.7	0.000017	0.00054	0.00014	0.00102	0.064	<0.00050	0.0149	15.5	0.00819	<0.000005	0.00436	0.00156	<0.050	3.16	0.00258	0.000558	1.64	<0.00010	45	0.318	48.7	<0.0020	<0.00010	<0.00010	0.00012	0.00088	0.00026	0.000748	0.00116	0.0031	<0.0020	
MWTF-R6-SLP	5/15/2025	9:30:00 AM	F2501415-002	0.117	0.00046	0.0005	0.0333	<0.00010	<0.00050	0.049	0.0000104	29.5	0.000018	<0.00050	0.00017	0.00103	0.059	0.00052	0.0141	14.8	0.0103	<0.000005	0.00423	0.00148	<0.050	2.84	0.00274	0.000517	1.57	<0.00010	47.6	0.263	42.4	<0.0020	<0.00010	<0.00010	0.00010	0.00087	0.00024	0.000657	0.00105	0.0033	<0.0020	
MWTF-R6-SLP	5/20/2025	10:00:00 AM	F2501452-002	0.117	0.00046	0.00055	0.0263	<0.00010	<0.00050	0.046	0.0000071	20.6	0.000014	<0.00050	0.0001	0.00107	0.037	<0.00050	0.0135	14	0.0098	<0.000005	0.00483	0.00108	<0.050	3	0.00284	0.000525	1.73	<0.00010	45.9	0.184	33.2	<0.0020	<0.00010	<0.00010	0.00010	0.00064	0.00033	0.000554	0.00142	<0.0030	<0.0020	
MWTF-R6-SLP	5/22/2025	9:00:00 AM	F2501483-001	0.161	0.00053	0.00055	0.0341	<0.00010	<0.00050	0.054	0.0000136	15.5	0.000014	0.00051	0.00012	0.00136	0.054	<0.00050	0.0119	11.6	0.00912	<0.000005	0.00416	0.00194	<0.050	3.12	0.00286	0.000415	1.79	<0.														

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
RG-WPTT	12/9/2024	2:29:00 PM	F2403748-002	1.71	0.00075	0.00254	0.131	0.00108	<0.00050	0.096	0.000208	43.2	0.000347	0.00303	0.00435	0.00494	3.45	0.01409	0.0308	14.1	0.177	0.0000107	0.00707	0.0157	0.125	3.77	0.00641	0.000752	5.4	0.000032	108	0.211	66.9	<0.00020	0.00046	<0.00050	0.00015	0.0293	0.00037	0.00159	0.00796	0.0337	<0.00040	
RG-WPTT	12/12/2024	11:05:00 AM	F2403791-001	1.02	0.00054	0.00157	0.13	<0.00100	<0.00050	0.09	0.000248	48.4	0.000205	0.00178	0.00596	0.0035	2.59	0.000844	0.0358	17.1	0.201	<0.000078	0.00488	0.0189	0.085	2.3	0.00385	0.000032	106	0.266	83.4	<0.00020	0.00032	<0.00010	0.0149	0.00019	0.00368	0.0353	<0.00040					
RG-WPTT	12/16/2024	10:20:00 AM	F2403812-001	0.686	0.00043	0.00082	0.104	<0.00100	<0.00050	0.097	0.000372	54.9	0.000108	0.00103	0.00924	0.00256	1.99	0.000525	0.0449	20	0.224	<0.000050	0.00379	0.0325	0.065	1.97	0.00277	0.000597	3.57	0.000010	105	0.291	92.1	<0.00020	0.00018	0.00016	<0.00010	0.00019	0.00182	0.00212	0.0437	<0.00020		
RG-WPTT	12/19/2024	11:20:00 AM	F2403864-001	0.538	0.00045	0.0008	0.101	<0.00100	<0.00050	0.106	0.000350	61.3	0.000084	0.00084	0.0112	0.00196	1.3	0.000362	0.0446	23.1	0.238	<0.000050	0.00345	0.0384	<0.050	2.44	0.00296	0.000729	3.81	<0.00010	124	0.311	102	<0.00020	0.00019	0.00019	0.00186	0.00182	0.0565	<0.00020				
RG-WPTT	12/23/2024	1:00:00 PM	F2403889-003	0.402	0.00044	0.00061	0.0894	<0.00100	<0.00050	0.094	0.000336	65.6	0.000063	0.00070	0.01	0.00171	0.941	0.000236	0.0466	21.6	0.223	<0.000050	0.00367	0.0325	<0.050	2.47	0.00285	0.000083	3.66	<0.00010	116	0.336	103	<0.00020	0.00014	<0.00010	0.00124	0.00016	0.00184	0.00137	0.0452	<0.00020		
RG-WPTT	12/26/2024	1:30:00 PM	F2403899-001	0.531	0.00063	0.001	0.0934	<0.00100	<0.00050	0.092	0.000332	59.2	0.000062	0.00083	0.0102	0.00239	1.83	0.000392	0.0451	22.1	0.238	<0.000050	0.00319	0.0344	<0.050	2.61	0.00284	0.000812	3.45	<0.00010	120	0.311	104	<0.00020	0.00017	<0.00010	0.000632	0.00019	0.00191	0.00182	0.0495	<0.00020		
RG-WPTT	12/30/2024	4:30:00 PM	F2403928-001	0.282	0.00066	0.00086	0.0874	<0.00100	<0.00050	0.121	0.000274	62.3	0.000022	0.00052	0.00194	0.0016	0.00012	0.0463	22.1	0.199	<0.000050	0.00593	0.03	<0.050	3.36	0.00372	0.000824	3.33	<0.00010	130	0.31	102	<0.00020	0.00015	<0.00010	0.00016	<0.00180	0.00032	0.0018	0.00141	0.0274	<0.00060		
RG-WPTT	1/2/2025	2:42:00 PM	F2400013-001	0.85	0.00056	0.00132	0.0949	<0.00100	<0.00050	0.111	0.000511	62.1	0.000118	0.00129	0.0019	0.00026	1.83	0.000533	0.056	23	0.266	<0.000054	0.00458	0.036	0.067	3.09	0.0021	0.000755	4.15	<0.00012	137	0.32	115	<0.00020	0.00025	<0.00030	0.00136	0.00027	0.00187	0.00092	0.0616	<0.00040		
RG-WPTT	1/6/2025	11:10:00 AM	F2500023-001	0.512	0.00055	0.0009	0.0768	<0.00100	<0.00050	0.107	0.000538	56	0.000041	0.00063	0.0146	0.00048	1.25	0.000204	0.0566	21.1	0.258	<0.000050	0.0045	0.0489	<0.050	2.69	0.00238	0.000668	3.23	<0.00010	141	0.301	109	<0.00020	0.00014	<0.00010	0.00085	0.00405	0.00024	0.00147	0.0578	<0.00040		
RG-WPTT	1/9/2025	12:42:00 PM	F2500084-001	1.24	0.00059	0.00147	0.1	<0.00100	<0.00050	0.106	0.000410	46.5	0.000213	0.00183	0.0131	0.00328	2.39	0.000929	0.0591	19.5	0.318	0.000067	0.00402	0.0429	0.086	2.56	0.00421	0.00064	4.3	0.000018	122	0.271	101	<0.00020	0.00035	<0.00030	<0.00010	0.0181	0.00019	0.00174	0.00388	0.0444	<0.00020	
RG-WPTT	1/13/2025	12:52:00 PM	F2500119-001	2.5	0.00070	0.00267	0.174	0.000180	<0.00050	0.103	0.000416	54.3	0.0000427	0.00193	0.00811	0.00658	2.79	0.00204	0.0424	21.2	0.433	0.000156	0.0016	0.026	0.189	2.69	0.00568	0.00065	5.58	0.000034	128	0.262	110	<0.00020	0.00064	0.00060	0.00011	0.0435	0.00018	0.00294	0.00365	0.0541	0.00027	
RG-WPTT	1/21/2025	1:44:00 PM	F2500224-003	0.343	0.00077	0.00098	0.0916	<0.00100	<0.00050	0.122	0.000120	43.4	0.000027	<0.00050	0.0531	0.00113	0.173	0.000113	0.0503	17.1	0.273	<0.000050	0.00637	0.017	<0.050	2.67	0.0028	0.000606	2.91	<0.00010	144	0.238	105	<0.00020	0.00013	<0.00010	<0.00010	<0.00270	0.00041	0.00202	0.00180	0.008	<0.00020	
RG-WPTT	1/23/2025	9:35:00 AM	F2500254-001	0.394	0.00082	0.00113	0.0948	<0.00100	<0.00050	0.144	0.000117	44.7	0.000043	0.00055	0.00528	0.00113	0.222	0.000126	0.054	16.2	0.26	<0.000050	0.00724	0.017	<0.050	3.16	0.00289	0.000663	2.92	<0.00010	158	0.235	97.7	<0.00020	0.00016	<0.00010	<0.00010	0.00048	0.00195	0.00195	0.008	<0.00020		
RG-WPTT	1/27/2025	6:28:00 PM	F2500299-001	0.55	0.00085	0.00154	0.0971	<0.00100	<0.00050	0.149	0.000138	42.5	0.000036	0.00080	0.00539	0.00153	0.493	0.000231	0.0534	17.3	0.231	<0.000050	0.0081	0.177	0.062	3.21	0.00311	0.00069	3.47	0.000010	172	0.23	93.6	<0.00020	0.00016	<0.00010	0.00011	0.00054	0.00056	0.0018	0.00270	0.009	<0.00020	
RG-WPTT	1/30/2025	8:32:00 AM	F2500334-004	0.397	0.00090	0.00126	0.0915	<0.00100	<0.00050	0.143	0.000114	42.7	0.000038	0.00058	0.00551	0.00113	0.183	0.000210	0.053	15.7	0.23	<0.000050	0.00787	0.018	<0.050	3.28	0.00311	0.000635	3.28	<0.00010	154	0.254	94.7	<0.00020	0.00013	<0.00010	0.00010	0.000350	0.00053	0.0018	0.00216	0.007	<0.00020	
RG-WPTT	2/6/2025	11:00:00 AM	F2500395-003	0.93	0.00061	0.00083	0.0641	0.000108	<0.00050	0.137	0.000518	43.7	0.000025	<0.00050	0.019	0.00027	1.18	0.000086	0.0655	18.5	0.262	<0.000050	0.00627	0.0452	<0.050	2.88	0.00319	0.000594	2.98	0.000022	153	0.247	109	<0.00020	0.00013	<0.00010	<0.00010	0.00473	0.00054	0.0015	0.00147	0.0544	<0.00040	
RG-WPTT	2/10/2025	10:06:00 AM	F2500420-003	0.687	0.00081	0.001	0.0564	<0.00100	<0.00050	0.13	0.000529	48.4	0.000032	<0.00050	0.0143	0.00197	0.836	0.000132	0.0739	20.6	0.264	<0.000050	0.00632	0.0515	<0.050	2.61	0.00288	0.000638	2.94	<0.00010	168	0.293	110	<0.00020	0.00010	<0.00010	0.00064	0.00396	0.00041	0.0013	0.00173	0.0694	<0.00020	
RG-WPTT	2/13/2025	11:16:00 AM	F2500480-002	0.346	0.00101	0.00101	0.0623	<0.00100	<0.00050	0.135	0.000207	40.7	0.000022	<0.00050	0.0103	0.00106	0.153	0.000068	0.0668	18.8	0.255	<0.000050	0.00763	0.0385	<0.050	2.92	0.00279	0.000624	2.82	<0.00010	175	0.258	109	<0.00020	<0.00010	<0.00010	<0.00010	<0.00150	0.00055	0.00128	0.00176	0.013	<0.00020	
RG-WPTT	2/18/2025	12:02:00 PM	F2500509-001	0.407	0.00051	0.0011	0.0518	<0.00100	<0.00050	0.055	0.0000389	27.6	0.000041	0.00015	0.00127	0.00016	0.308	0.000203	0.0196	7.42	0.0498	<0.000050	0.00679	0.00538	<0.050	2.75	0.00357	0.000043	3.14	<0.00010	58.4	0.128	21.6	<0.00020	<0.00010	<0.00010	0.000659	0.00048	0.000635	0.00289	0.0079	<0.00040		
RG-WPTT	2/20/2025	11:10:00 AM	F2500527-004	0.313	0.00050	0.00108	0.0488	<0.00100	<0.00050	0.05	0.0000333	24.9	0.000030	0.00013	0.00084	0.0019	0.213	0.000196	0.0153	6.46	0.0035	<0.000050	0.00637	0.00376	<0.050	2.83	0.00345	0.000474	2.97	<0.00010	54.8	0.122	17.8	<0.00020	<0.00010	<0.00010	0.000374	0.00042	0.000614	0.00263	0.0078	<0.00040		
RG-WPTT	2/24/2025	11:09:00 AM	F2500560-001	0.389	0.00067	0.00148	0.0515	<0.00100	<0.00050	0.083	0.0000358	23.9	0.000032	0.00078	0.00114	0.00022	0.15	0.000132	0.0258	7.43	0.0272	<0.000050	0.00819	0.00558	<0.050	2.95	0.00364	0.000551	3.17	<0.00010	90.3	0.127	29.3	<0.00020	<0.00010	0.00012	0.00343	0.00069	0.000738	0.00303	0.0116	<0.00020		
RG-WPTT	2/27/2025	3:30:00 AM	F2500634-001	0.428	0.00128	0.00079	0.0762	<0.00100	<0.00050	0.146	0.000104	51.1	0.000082	0.000118	0.00566	0.00174	0.797	0.000391	0.052	21.5	0.251	<0.000050	0.00512	0.019	0.061	3.02	0.0026	0.000658	3.44	<0.00010	184	0.32	131	<0.00020	0.00019	0.00012	<0.00010	0.00852	0.00035	0.00151	0.00170	0.0164	0.00026	
RG-WPTT	3/6/2025	11:00:00 AM	F2500681-001	0.153	0.00089	0.00058	0.0845	<0.00100	<0.00050	0.098	0.0000877	46.1	0.000016	0.00065	0.00055	0.00136	0.0017	0.000096	0.0336	<0.050	2.76	0.000050	0.00458	0.00241	<0.050	19.5	0.00319	0.000634	3.18	0.000012	114	0.258	99.2	<0.00020	0.00012	<0.00010	0.00019	0.00019	0.00019	0.00019	0.00019	0.00019	<0.00020	
RG-WPTT	3/6/2025	2:15:00 PM	F2500711-001	0.154	0.00086	0.00076	0.094	<0.00100	<0.00050	0.098	0.000126	43	0.000014	0.00064	0.00514	0.00126	0.083	0.000058	0.04	18.2	0																							

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
RESEM-R6-WEOP	6/6/2024	11:48:00 AM	F12401607-003	0.0654	0.00036	0.0009	0.0727	<0.00100	<0.00050	0.026	<0.00010	19.5	<0.00010	<0.00050	0.0001	0.001	0.048	<0.00050	0.007	7.82	0.00541	<0.000050	0.00028	0.00083	<0.050	1.88	0.00183	0.000494	0.84	<0.00010	21.6	0.0956	9.86	<0.00020	<0.00010	<0.00010	<0.00010	<0.00095	0.00036	0.000614	0.00090	0.0058	<0.00020	
RESEM-R6-WEOP	6/10/2024	7:35:00 AM	F12401638-004	0.066	0.00036	0.00096	0.076	<0.00100	<0.00050	0.027	<0.00010	21.6	<0.00010	<0.00050	0.0001	0.00082	0.05	<0.00050	0.0072	7.65	0.0038	<0.000050	0.00044	0.00078	0.05	1.9	0.00183	0.000508	0.68	<0.00010	22.9	0.105	10.1	<0.00020	<0.00010	<0.00010	<0.00010	<0.00095	0.00036	0.000598	0.00080	0.0042	<0.00020	
RESEM-R6-WEOP	6/13/2024	10:15:00 AM	F12401681-003	0.0527	0.00038	0.00102	0.0905	<0.00100	<0.00050	0.029	0.0000076	21	<0.00010	<0.00050	0.0001	0.00121	0.051	<0.00050	0.0077	7.86	0.0044	<0.000050	0.00093	0.0008	<0.050	2.05	0.00197	0.00047	0.88	<0.00010	24.8	0.104	10.2	<0.00020	<0.00010	<0.00010	<0.00085	0.00036	0.000591	0.00093	0.0044	<0.00020		
RESEM-R6-WEOP	6/17/2024	11:35:00 AM	F12401712-003	0.0746	0.00050	0.00095	0.0969	<0.00100	<0.00050	0.043	<0.00010	26.3	0.000011	<0.00050	0.00011	0.0011	0.069	0.00066	0.0113	9.22	0.00914	<0.000050	0.00734	0.0002	<0.050	3.13	0.00283	0.000434	1.49	<0.00010	33.2	0.237	12.6	0.00029	<0.00010	<0.00010	0.00018	0.00098	0.00043	0.000652	0.00086	0.0059	<0.00020	
RESEM-R6-WEOP	6/20/2024	10:44:00 AM	F12401755-003	0.0402	0.00049	0.00086	0.071	<0.00100	<0.00050	0.064	0.0000179	73.1	0.000010	<0.00050	0.00015	0.00096	0.041	<0.00050	0.0207	14.3	0.009	<0.000050	0.00712	0.00189	<0.050	6.37	0.00478	0.000614	1.33	<0.00010	41	1.57	22.2	0.00084	0.000011	<0.00010	0.00016	0.00054	0.000696	0.00071	0.0089	<0.00020		
RESEM-R6-WEOP	6/24/2024	7:30:00 AM	F12401796-003	0.0323	0.00045	0.0008	0.201	<0.00100	<0.00050	0.086	0.0000109	110	0.000014	<0.00050	0.0001	0.00099	0.051	<0.00050	0.0281	19.6	0.00561	<0.000050	0.00738	0.00198	<0.050	8.6	0.00562	0.000652	0.75	<0.00010	42.9	2.61	28.3	0.00043	0.000012	<0.00010	0.00017	0.00031	0.00033	0.000796	0.00061	0.0048	<0.00020	
RESEM-R6-WEOP	6/27/2024	10:48:00 AM	F12401853-003	0.0344	0.00050	0.00069	0.289	<0.00100	<0.00050	0.139	0.0000257	214	0.000017	<0.00050	0.00028	0.00086	0.057	<0.00050	0.0536	32.5	0.0317	<0.000050	0.00832	0.00412	<0.050	16.5	0.00926	0.000906	0.84	<0.00010	60.9	5.37	46.3	0.00082	0.000024	<0.00010	0.00048	<0.00060	0.00034	0.000722	0.00055	0.0079	<0.00020	
RESEM-R6-WEOP	7/1/2024	7:35:00 AM	F12401894-002	0.0319	0.00043	0.00066	0.284	<0.00100	<0.00050	0.136	<0.0000250	238	0.000019	<0.00050	0.00015	0.00088	0.053	<0.00050	0.0607	35	0.0104	<0.000050	0.00683	0.00428	<0.050	16.9	0.00935	0.0009	0.16	<0.00010	57.6	5.31	57.6	0.00074	0.000026	<0.00010	0.00024	<0.00060	0.00032	0.000824	<0.00050	0.0052	<0.00020	
RESEM-R6-WEOP	7/4/2024	10:35:00 AM	F12401941-004	0.0479	0.00051	0.00057	0.236	<0.00100	<0.00050	0.126	0.0000075	224	0.000015	<0.00050	0.00053	0.00128	0.049	<0.00050	0.0676	34	0.0132	<0.000050	0.00667	<0.050	14.3	0.00821	0.00104	0.44	<0.00010	57.7	4.49	93.6	0.00049	0.000025	<0.00010	0.00024	<0.00060	0.00036	0.000755	0.00092	<0.00020			
RESEM-R6-WEOP	7/8/2024	9:30:00 AM	F12401969-003	0.033	0.00061	0.00065	0.196	<0.00100	<0.00050	0.11	0.0000197	173	0.000015	<0.00050	0.00016	0.00117	0.026	<0.00050	0.0588	28.7	0.00672	<0.000050	0.00871	0.00478	<0.050	12.7	0.00705	0.000812	0.16	<0.00010	55.2	3.38	84.2	0.00048	0.000018	<0.00010	0.00040	<0.00030	0.00029	0.000708	<0.00050	0.0036	<0.00020	
RESEM-R6-WEOP	7/25/2024	9:23:00 AM	F12402149-003	0.0204	0.00049	0.00108	0.188	<0.00100	<0.00050	0.111	<0.0000100	160	0.000013	<0.00050	0.00014	0.00087	0.06	<0.00050	0.0549	24.7	0.0129	<0.000050	0.00884	0.00344	<0.050	10.7	0.00592	0.000665	0.14	<0.00010	54.1	2.76	83.1	0.00038	<0.000050	<0.00010	0.00030	<0.00030	0.00025	0.000647	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	7/29/2024	7:05:00 AM	F12402176-003	0.0193	0.00050	0.00115	0.188	<0.00100	<0.00050	0.106	<0.0000100	134	0.000014	<0.00050	0.00018	0.00073	0.06	<0.00050	0.0542	24.6	0.0152	<0.000050	0.00969	0.0035	<0.050	11.4	0.0065	0.000566	0.17	<0.00010	63.3	2.47	90.3	0.00038	<0.000050	<0.00010	0.00028	<0.00030	0.00030	0.00062	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/1/2024	8:33:00 AM	F12402234-003	0.0163	0.00051	0.00113	0.174	<0.00100	<0.00050	0.102	<0.0000100	130	0.000013	<0.00050	0.00018	0.00069	0.06	<0.00050	0.0561	27.5	0.0163	<0.000050	0.0103	0.00361	<0.050	11.2	0.00619	0.000622	0.18	<0.00010	67.8	2.38	87.5	0.00034	<0.000050	<0.00010	0.00026	<0.00030	0.00033	0.000628	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/6/2024	9:00:00 AM	F12402257-004	0.0164	0.00056	0.00128	0.183	<0.00100	<0.00050	0.112	<0.0000150	132	0.000014	<0.00050	0.00022	0.00073	0.071	<0.00050	0.0516	27.8	0.038	<0.000050	0.0117	0.00408	<0.050	11.4	0.00615	0.000616	0.22	<0.00010	74.8	2.05	88.6	0.00028	<0.000050	<0.00010	0.00025	0.00084	0.00033	0.000587	<0.00050	0.004	<0.00020	
RESEM-R6-WEOP	8/8/2024	7:00:00 AM	F12402327-003	0.0163	0.00054	0.00118	0.181	<0.00100	<0.00050	0.116	<0.0000100	119	0.000013	<0.00050	0.0002	0.00073	0.069	<0.00050	0.0571	26.7	0.0247	<0.000050	0.0119	0.00399	<0.050	11.4	0.00647	0.000618	0.23	<0.00010	78	1.91	86.3	0.00030	<0.000050	<0.00010	0.00024	<0.00030	0.00034	0.000587	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/12/2024	11:00:00 AM	F12402364-004	0.0225	0.00059	0.00125	0.161	<0.00100	<0.00050	0.11	0.0000070	104	0.000013	<0.00050	0.00019	0.00074	0.086	<0.00050	0.0476	23.5	0.0325	<0.000050	0.0125	0.00363	<0.050	11.2	0.00652	0.000754	0.24	<0.00010	75.3	1.72	83.1	0.00034	<0.000050	<0.00010	0.00023	<0.00030	0.00043	0.000653	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/15/2024	7:00:00 AM	F12402428-003	0.0151	0.00059	0.00124	0.152	<0.00100	<0.00050	0.114	<0.0000050	100	0.000012	<0.00050	0.00015	0.00063	0.083	<0.00050	0.0489	21	0.0264	<0.000050	0.012	0.00364	<0.050	10.2	0.00649	0.000734	0.3	<0.00010	77.7	1.6	79.2	0.00022	<0.000050	<0.00010	0.00021	<0.00030	0.00036	0.000576	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/19/2024	7:40:00 AM	F12402471-004	0.0204	0.00062	0.00133	0.167	<0.00100	<0.00050	0.108	0.0000111	89.9	0.000014	0.00070	0.0002	0.00042	0.11	<0.00050	0.0422	20.1	0.0335	<0.000050	0.013	0.00405	<0.050	10.2	0.00668	0.000742	0.41	<0.00010	82.2	1.44	78.1	0.00025	<0.000050	<0.00010	0.00021	0.00040	0.00046	0.000559	<0.00050	0.003	<0.00020	
RESEM-R6-WEOP	8/29/2024	8:50:00 AM	F12402607-003	0.0246	0.00072	0.00118	0.127	<0.00100	<0.00050	0.096	0.0000258	50.5	0.000013	0.00127	0.00033	0.00093	0.073	<0.00050	0.0314	13.6	0.0336	<0.000050	0.0181	0.00308	<0.050	10.6	0.00734	0.000797	0.52	<0.00010	79.8	0.82	57.7	0.00026	<0.000050	<0.00010	0.00010	0.00022	<0.00030	0.00069	0.000501	0.00067	0.0035	<0.00020
RESEM-R6-WEOP	9/3/2024	10:44:00 AM	F12402656-004	0.0211	0.00081	0.00124	0.127	<0.00100	<0.00050	0.107	0.0000060	53.2	0.000011	0.00147	0.00018	0.00114	0.062	<0.00050	0.0299	14.8	0.0356	<0.000050	0.0179	0.00275	<0.050	10.8	0.00758	0.000911	1.03	<0.00010	86	0.178	65.4	<0.00020	<0.00010	<0.00010	0.00023	<0.00030	0.00069	0.000518	0.00092	0.003	<0.00020	
RESEM-R6-WEOP	9/5/2024	7:00:00 AM	F12402682-001	0.0225	0.00087	0.00123	0.124	<0.00100	<0.00050	0.104	<0.0000100	60.1	0.000013	0.00141	0.00016	0.00093	0.062	<0.00050	0.0305	17.1	0.028	<0.000050	0.0185	0.00276	<0.050	11	0.00737	0.000913	1.07	<0.00010	82.2	0.727	68.8	<0.00020	<0.00010	<0.00010	0.00024	<0.00030	0.00065	0.000557	0.00087	0.003	<0.00020	
RESEM-R6-WEOP	9/9/2024	8:53:00 AM	F12402706-004	0.0201	0.00082	0.0012	0.144	<0.00100	<0.00050	0.113	<0.0000100	78.2	0.000012	0.00106	0.00016	0.00095	0.072	<0.00050	0.0304	20.5	0.0392	<0.000050	0.0169	0.00261	<0.050	11.1	0.00747	0.000907	1.15	<0.00010	81.8	0.85	87.5	<0.00020	<0.000050	<0.00010	0.00025	0.00038	0.00064	0.000692	0.00080	0.003	<0.00020	
RESEM-R6-WEOP	9/12/2024	8:01:00 AM	F12402736-003	0.0151	0.00081	0.00126	0.144	<0.00100	<0.00050	0.109	0.0000074	84.5	0.000010	0.00082	0.00017	0.00071	0.075	<0.00050	0.0299	11.9	0.0347																							

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Total Metals	Aluminum, total	Antimony, total	Arsenic, total	Barium, total	Beryllium, total	Bismuth, total	Boron, total	Cadmium, total	Calcium, total	Cesium, total	Chromium, total	Cobalt, total	Copper, total	Iron, total	Lead, total	Lithium, total	Magnesium, total	Manganese, total	Mercury, total	Molybdenum, total	Nickel, total	Phosphorus, total	Potassium, total	Rubidium, total	Selenium, total	Silicon, total	Silver, total	Sodium, total	Strontium, total	Sulfur, total	Tellurium, total	Thallium, total	Thorium, total	Tin, total	Titanium, total	Tungsten, total	Uranium, total	Vanadium, total	Zinc, total	Zirconium, total
RSEM-R6-WP	6/16/2025	8:20:00 AM	F2501792-002		0.0559	0.00052	0.00079	0.0295	<0.000100	<0.000050	0.049	<0.000050	24.8	<0.000010	<0.00050	0.0001	0.00218	0.037	<0.000050	0.0146	14.1	0.00283	<0.000050	0.00584	0.00093	<0.050	2.35	0.0021	0.000528	0.14	<0.000010	50.3	0.22	36.6	<0.00020	<0.000010	<0.00010	0.00016	0.00053	0.00026	0.000787	0.00067	0.003	<0.00020
RSEM-R6-WP	6/19/2025	8:35:00 AM	F2501855-002		0.0466	0.00056	0.00078	0.0287	<0.000100	<0.000050	0.05	<0.000050	24.9	<0.000010	<0.00050	0.0001	0.00181	0.034	<0.000050	0.0147	14.9	0.00221	<0.000050	0.00661	0.00125	<0.050	2.31	0.00211	0.000573	0.17	<0.000010	50.9	0.234	36.8	<0.00020	<0.000010	<0.00010	0.00016	0.00032	0.00029	0.00078	0.00069	0.003	<0.00020
RSEM-R6-WP	6/23/2025	9:20:00 AM	F2501906-002		0.0442	0.00055	0.00089	0.0232	<0.000100	<0.000050	0.049	0.0000063	21.6	<0.000010	<0.00050	0.00011	0.00134	0.04	<0.000050	0.0151	13.6	0.00338	<0.000050	0.00655	0.0014	<0.050	2.35	0.0021	0.000491	0.33	<0.000010	49.8	0.202	31.8	<0.00020	<0.000010	<0.00010	0.00016	0.00048	0.00033	0.00066	0.00095	0.0062	<0.00020
RSEM-R6-WP	6/30/2025	9:24:00 AM	F2501985-002		0.0621	0.00064	0.00093	0.0278	<0.000100	<0.000050	0.078	<0.000050	17.7	<0.000010	<0.00050	0.00013	0.00173	0.043	0.000052	0.0215	14.3	0.00378	<0.000050	0.00829	0.00172	<0.050	3.23	0.00279	0.000513	1.08	<0.000010	83.8	0.173	37.6	<0.00020	<0.000010	<0.00020	0.00016	0.00038	0.00048	0.000552	0.00132	0.003	<0.00020
RSEM-R6-WP	7/3/2025	8:52:00 AM	F2502013-002		0.0539	0.00061	0.00095	0.0286	<0.000100	<0.000050	0.086	<0.000050	19.2	<0.000010	<0.00050	0.00013	0.00137	0.05	<0.000050	0.0247	14.5	0.00434	<0.000050	0.00838	0.00156	<0.050	3.67	0.00293	0.000613	1.14	<0.000010	88.2	0.186	39.2	<0.00020	<0.000010	<0.00010	0.00015	0.00035	0.00048	0.000537	0.00138	0.003	<0.00020
RSEM-R6-WP	7/7/2025	12:00:00 AM	F2502049-002		0.0444	0.00066	0.00104	0.0273	<0.000100	<0.000050	0.084	<0.0000100	19.8	<0.000010	<0.00050	0.00012	0.00128	0.044	<0.000050	0.0247	14.9	0.00394	<0.000050	0.0083	0.00217	<0.050	3.39	0.00259	0.00062	1.04	<0.000010	87.2	0.196	43.5	<0.00020	<0.000010	<0.00010	0.00015	0.00041	0.00046	0.000498	0.00018	0.003	<0.00020
RSEM-R6-WP	7/10/2025	9:24:00 AM	F2502103-002		0.0447	0.00062	0.00098	0.0292	<0.000100	<0.000050	0.085	<0.000050	20.4	<0.000010	<0.00050	0.00011	0.00127	0.044	<0.000050	0.025	14	0.00211	<0.000050	0.00836	0.00167	<0.050	3.35	0.00263	0.000562	1.00	<0.000010	85.8	0.194	44.5	<0.00020	<0.000010	<0.00010	0.00013	<0.00060	0.00042	0.000505	0.00111	0.003	<0.00020
RSEM-R6-WP	7/14/2025	10:10:00 AM	F2502123-002		0.0339	0.00066	0.00112	0.0304	<0.000100	<0.000050	0.091	<0.000050	23.7	<0.000010	<0.00050	0.00012	0.00127	0.042	<0.000050	0.0289	16.1	0.00272	<0.000050	0.00831	0.00109	<0.050	3.42	0.00288	0.000512	0.92	<0.000010	87.6	0.194	45.1	<0.00020	<0.000010	<0.00010	0.00016	<0.00030	0.00043	0.000551	0.00103	0.003	<0.00020
RSEM-R6-WP	7/17/2025	9:26:00 AM	F2502175-002		0.0318	0.00063	0.0014	0.0308	<0.000100	<0.000050	0.089	<0.000050	26	<0.000010	<0.00050	0.00012	0.00122	0.053	<0.000050	0.0277	16.6	0.00376	<0.000050	0.00818	0.00194	<0.050	3.41	0.00261	0.000567	0.87	<0.000010	87.4	0.204	46.7	<0.00020	<0.000010	<0.00010	0.00014	0.00036	0.00043	0.000521	0.00104	0.003	<0.00020
RSEM-R6-WP	7/21/2025	10:20:00 AM	F2502210-002		0.0303	0.00063	0.00132	0.0327	<0.000100	<0.000050	0.091	<0.000050	25.3	<0.000010	<0.00050	0.00012	0.00144	0.045	<0.000050	0.0271	15.8	0.00351	<0.000050	0.00837	0.00201	<0.050	3.78	0.00276	0.000544	0.71	<0.000010	88.7	0.217	46.5	<0.00020	<0.000010	<0.00010	0.00023	<0.00030	0.00044	0.00049	0.00099	0.003	<0.00020
RSEM-R6-WP	7/24/2025	8:50:00 AM	F2502247-002		0.0596	0.00064	0.00126	0.0345	<0.000100	<0.000050	0.087	0.0000076	24.1	0.000013	<0.00050	0.00016	0.00139	0.098	0.000050	0.027	16.3	0.00442	<0.000050	0.00816	0.00193	<0.050	3.59	0.00266	0.00053	0.72	<0.000010	87.5	0.215	47.1	<0.00020	<0.000010	<0.00010	0.00012	0.00088	0.00044	0.000498	0.00093	0.0032	<0.00020
RSEM-R6-WP	7/31/2025	8:35:00 AM	F2502320-001		0.0338	0.00064	0.00137	0.0392	<0.000100	<0.000050	0.081	<0.000050	30.3	<0.000010	<0.00050	0.00013	0.00118	0.043	<0.000050	0.0288	17.1	0.00336	<0.000050	0.00843	0.00189	<0.050	3.66	0.00272	0.000572	0.47	<0.000010	84.7	0.242	50.1	<0.00020	<0.000010	<0.00010	0.00014	0.00033	0.00045	0.0005	0.00081	0.003	<0.00020
RSEM-R6-WP	8/5/2025	10:01:00 AM	F2502352-002		0.0501	0.00063	0.00149	0.0487	<0.000100	<0.000050	0.086	<0.0000100	30.1	0.000013	<0.00050	0.00016	0.00142	0.09	0.000079	0.0282	18.1	0.00588	<0.000050	0.00774	0.00237	<0.050	3.79	0.00287	0.000605	0.41	<0.000010	88.9	0.238	53.7	<0.00020	<0.000010	<0.00010	0.00013	0.00066	0.00048	0.000489	0.00084	0.0033	<0.00020
RSEM-R6-WP	8/7/2025	10:20:00 AM	F2502391-001		0.0318	0.00060	0.00147	0.046	<0.000100	<0.000050	0.091	<0.000050	31.2	<0.000010	<0.00050	0.00014	0.00114	0.065	<0.000050	0.0316	20.2	0.0045	<0.000050	0.00834	0.00211	<0.050	4.05	0.00286	0.000582	0.32	<0.000010	92.3	0.257	51.1	<0.00020	<0.000010	<0.00010	0.00057	0.00042	0.00049	0.000507	0.00092	0.003	<0.00020
RSEM-R6-WP	8/11/2025	9:56:00 AM	F2502433-002		0.125	0.00063	0.0016	0.054	<0.000100	<0.000050	0.093	<0.000050	31.8	<0.000010	<0.00050	0.00018	0.00018	0.078	0.000059	0.0304	18.7	0.00459	<0.000050	0.00876	0.00234	<0.050	4.29	0.00303	0.000534	0.23	<0.000010	93.4	0.277	54.4	<0.00020	<0.000010	<0.00010	0.00012	0.00081	0.00052	0.000551	0.00082	0.003	<0.00020
RSEM-R6-WP	8/14/2025	10:35:00 AM	F2502483-001		0.0347	0.00060	0.00193	0.067	<0.000100	<0.000050	0.096	<0.0000100	34.1	<0.000010	<0.00050	0.00017	0.00124	0.092	0.000061	0.0319	19.8	0.00523	<0.000050	0.00871	0.00287	<0.050	4.4	0.00308	0.000584	0.23	<0.000010	95.9	0.283	57.9	<0.00020	<0.000010	<0.00010	0.00014	0.00036	0.00043	0.000521	0.00104	0.003	<0.00020
RSEM-R6-WP	8/18/2025	9:10:00 AM	F2502520-002		0.0534	0.00060	0.00177	0.0746	<0.000100	<0.000050	0.093	<0.0000100	35.9	0.000013	<0.00050	0.00019	0.00105	0.128	0.000097	0.0305	19.9	0.00476	<0.000050	0.00852	0.00319	<0.050	3.88	0.00282	0.000528	0.21	<0.000010	92.3	0.284	54.7	<0.00020	<0.000010	<0.00010	0.00083	0.00107	0.00042	0.000532	0.00080	0.003	0.00027
RSEM-R6-WP	8/21/2025	11:33:00 AM	F2502583-003		0.0441	0.00064	0.00198	0.109	<0.000100	<0.000050	0.091	<0.000050	37	0.000013	<0.00050	0.00015	0.00098	0.098	0.000107	0.028	22.1	0.00342	<0.000050	0.00962	0.00352	<0.050	4.34	0.003	0.000615	0.21	<0.000010	101	0.31	58.4	<0.00020	<0.000010	<0.00010	0.00013	0.00130	0.00039	0.000568	0.00095	0.0032	<0.00020
RSEM-R6-WP	8/25/2025	9:40:00 AM	F2502611-002		0.0357	0.00064	0.00194	0.13	<0.000100	<0.000050	0.095	<0.0000100	41.7	<0.000010	<0.00050	0.00016	0.00107	0.099	0.000098	0.0347	23	0.00346	<0.000050	0.00926	0.00334	<0.050	4.29	0.00327	0.000588	0.17	<0.000010	108	0.3	66.7	<0.00020	<0.000010	<0.00010	0.00012	0.00071	0.00039	0.000526	0.00072	0.0041	<0.00020
RSEM-R6-WP	8/28/2025	9:40:00 AM	F2502669-002		0.0393	0.00060	0.00183	0.13	<0.000100	<0.000050	0.101	<0.0000063	40.8	0.000013	<0.00050	0.00013	0.00102	0.085	0.000090	0.034	22.2	0.00214	<0.000050	0.0103	0.00292	<0.050	4.39	0.00309	0.000526	0.17	<0.000010	108	0.329	66.9	<0.00020	<0.000010	<0.00010	0.00012	0.00092	0.00042	0.00066	0.00080	0.003	<0.00020
RSEM-R6-WP	9/2/2025	8:50:00 AM	F2502696-002		0.0318	0.00065	0.00194	0.131	<0.000100	<0.000050	0.116	<0.0000100	40.8	0.000012	0.00056	0.00016	0.00096	0.09	0.000074	0.038	22.2	0.0057	<0.000050	0.00989	0.0031	<0.050	4.67	0.00324	0.000575	0.18	<0.000010	118	0.328	65.2	<0.00020	<0.000010	<0.00020	0.00020	0.00056	0.00038	0.000573	0.00082	0.0039	<0.00020
RSEM-R6-WP	9/4/2025	9:58:00 AM	F2502712-002		0.047	0.00067	0.00194	0.139	<0.000100	<0.000050	0.112	<0.0000100	39.3	0.000015	<0.00050	0.00015	0.00099	0.093	0.000081	0.0371	21.9	0.00353	<0.000050	0.00945	0.00309	<0.050	4.58	0.00344	0.000602	0.27	<0.000010	114	0.311	69.9	<0.00020	<0.000010	<0.00010	0.00017	0.00097	0.00038	0.000551	0.00084	0.003	<0.00020
RSEM-R6-WP	9/8/2025	10:4																																										

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
AFDE Area 20/21	7/17/2024	8:45:00 AM	F2402069-001	0.0128	0.00016	0.0002	0.188	<0.000100	<0.000050	0.023	0.0000157	97	<0.000010	<0.00050	0.000010	0.00001	0.015	<0.000050	0.0111	29.4	0.00226	<0.000050	0.00355	0.00021	<0.050	3.2	0.0007	0.00134	2.33	<0.000010	15.5	0.373	41.7	<0.00020	0.000011	<0.00010	<0.00010	<0.00030	<0.00010	0.00161	<0.00050	0.0028	<0.00020	Field	Field	
AFDE Area 20/21	7/30/2024	2:50:00 PM	F2402199-001	0.828	0.001055	0.0001	1.17	<0.000100	<0.000050	0.025	<0.000010	173	<0.000010	0.0422	0.00009	0.0102	0.053	<0.000050	0.0163	0.0375	<0.000050	0.00057	0.00021	<0.050	32.2	0.031	0.00219	2.83	<0.000010	50.8	2.04	31.2	<0.000100	0.000015	<0.00010	<0.00030	0.00084	0.00196	0.0030	<0.00020	Field	Field				
AFDE Area 20/21	8/23/2024	7:05:00 AM	F2402541-003	0.641	0.001046	0.00026	0.647	<0.000100	<0.000050	0.014	<0.000010	79.1	0.000036	0.0415	0.00088	0.0907	0.046	<0.000050	0.0209	0.0362	<0.000050	0.0288	0.00054	<0.050	27.3	0.0316	0.00132	2.65	<0.000010	45.3	1.3	23.7	<0.00020	0.000019	<0.00010	<0.00010	0.00084	0.00132	<0.00010	<0.00020	Field	Field				
AFDE Area 20/21	10/9/2024	12:00:00 PM	F2403100-001	0.0098	0.000013	0.0003	0.14	<0.000100	<0.000050	0.022	<0.000050	68.4	<0.000010	<0.00050	0.000010	0.00084	0.015	<0.000050	0.0094	26.6	0.0028	<0.000050	0.00126	0.00135	<0.050	2.92	0.00056	0.001	2.75	<0.000010	13.4	0.34	35.7	<0.000100	0.000010	<0.00010	<0.00030	0.00010	0.00128	<0.00050	0.0022	<0.00020	Field	Field		
AFDE Area 20/21	10/14/2025	10:05:00 AM	F2503196-005	0.0085	<0.00010	0.00066	0.113	<0.000100	<0.000050	0.026	<0.000050	52.3	<0.000010	<0.00050	0.000010	0.00082	0.033	<0.000050	0.0111	27.8	0.00616	<0.000050	0.00164	0.00101	<0.050	3	0.00048	0.00082	0.528	<0.000010	13.2	0.246	33.6	<0.00020	<0.000010	<0.00010	<0.00030	<0.00010	0.00123	<0.00050	0.0011	<0.00020	Field	Field		
AFDE R6-EP	6/12/2024	9:38:00 AM	F2401681-005	0.0356	0.001075	0.0001	0.083	<0.000100	<0.000050	0.008	<0.000010	36.5	<0.000010	<0.00050	0.000010	0.00084	0.023	<0.000050	0.0094	7.62	0.0032	<0.000050	0.00083	0.00138	<0.050	8.34	0.00041	0.000703	1.4	<0.000010	39.6	0.34	27.2	<0.000100	<0.000010	<0.00010	<0.00030	0.00044	0.00154	0.00085	0.0028	<0.00020	Field	Field		
AK-Pond	4/21/2024	15:55:00 AM	F2401034-001	0.358	0.0004	0.0001	0.0404	<0.000100	<0.000050	0.032	<0.000090	26.6	<0.000010	<0.00050	0.000010	0.00084	<0.010	<0.000050	0.0083	0.00084	<0.050	1.12	0.00102	<0.050	1.1	0.00102	0.000516	2.6	<0.000100	16.4	0.109	85.7	<0.00020	<0.000010	<0.00010	<0.00030	0.00074	0.00050	0.0010	<0.00038	Field	Field				
AK-Pond	4/28/2024	12:00:00 PM	F2401180-001	0.31	0.00051	0.00103	0.0669	<0.000100	<0.000050	0.033	<0.000090	23.1	0.000011	0.00052	0.000010	0.00047	<0.010	<0.000050	0.0066	5.74	0.00054	<0.000050	0.00727	0.00078	<0.050	1.97	0.00196	0.000511	2.72	<0.000010	31.7	0.104	9.3	<0.00020	<0.000010	<0.00010	<0.00030	0.00172	0.000453	0.00258	0.00032	<0.00020	Field	Field		
AK-Pond	5/2/2024	10:50:00 AM	F2401212-004	0.102	0.00032	0.00054	0.0481	<0.000100	<0.000050	0.019	0.0000087	26.1	0.000010	0.00052	<0.00010	0.00102	<0.010	<0.000050	0.0051	6.89	0.00074	<0.000050	0.0041	0.00110	<0.050	1.96	0.00205	0.00011	2.31	<0.000010	18.6	0.121	8.59	<0.00020	<0.000010	<0.00010	<0.00030	0.00058	0.000563	0.00116	0.0030	<0.00020	Field	Field		
AK-Pond	5/6/2024	11:45:00 AM	F2401224-001	0.0951	0.00051	0.00074	0.0482	<0.000100	<0.000050	0.024	0.000005	23.2	<0.000010	0.00107	<0.010	<0.000050	0.0061	6.38	0.00048	<0.000050	0.00447	0.00101	<0.050	1.4	0.0014	0.000386	3.09	<0.000010	21.8	0.116	8.02	<0.00020	<0.000010	<0.00010	<0.00030	0.00064	0.00061	0.00146	0.0011	<0.00020	Field	Field				
AK-Pond	5/9/2024	12:00:00 PM	F2401274-001	0.099	0.00032	0.00057	0.045	<0.000100	<0.000050	0.021	0.0000076	25.9	<0.000010	<0.00050	<0.00010	0.00122	<0.010	<0.000050	0.0059	6.36	0.00062	<0.000050	0.00394	0.00129	<0.050	1.17	0.00112	0.000421	2.12	<0.000010	19.5	0.113	7.5	<0.00020	<0.000010	<0.00010	<0.00030	0.00042	0.000533	0.00096	0.0016	<0.00020	Field	Field		
AK-Pond	5/14/2024	10:28:00 AM	F2401320-001	0.0613	0.00037	0.00052	0.0598	<0.000100	<0.000050	0.025	<0.000071	33.2	<0.000010	<0.00050	0.000270	0.00098	<0.010	<0.000050	0.0066	8.82	0.00412	<0.000050	0.00437	0.00256	<0.050	1.92	0.00101	0.000479	2.1	<0.000010	18.5	0.144	14.3	<0.00020	<0.000010	<0.00010	<0.00030	0.00033	0.000817	0.00074	0.0017	<0.00020	Field	Field		
AK-Pond	5/16/2024	9:20:00 AM	F2401355-005	0.0816	0.00029	0.00052	0.05	<0.000100	<0.000050	0.023	<0.000090	29.2	<0.000010	<0.00050	0.000044	0.00062	<0.010	<0.000050	0.0049	0.00126	<0.050	<0.000050	0.00093	0.00135	<0.050	3.5	0.00317	0.000637	2.11	<0.000010	38.8	0.137	11.3	<0.00020	<0.000010	<0.00010	<0.00030	0.00064	0.00069	0.000595	0.00153	0.0014	<0.00020	Field	Field	
AK-Pond	5/21/2024	11:50:00 AM	F2401401-001	0.082	0.00037	0.00054	0.0589	<0.000100	<0.000050	0.021	0.0000059	28.8	<0.000010	<0.00050	0.00012	0.00114	0.013	<0.000050	0.0061	8.27	0.00144	<0.000050	0.00495	0.00171	<0.050	2.3	0.00216	0.000501	2.18	<0.000010	19.6	0.137	10.3	<0.00020	<0.000010	<0.00010	<0.00030	0.00053	0.00036	0.0006	0.00100	0.0076	<0.00020	Field	Field	
AK-Pond	5/23/2024	9:15:00 AM	F2401437-001	0.0818	0.00035	0.00052	0.0562	<0.000100	<0.000050	0.019	<0.0000100	29	<0.000010	<0.00050	0.00011	0.00098	0.013	<0.000050	0.006	7.77	0.00116	<0.000050	0.00466	0.00221	<0.050	1.72	0.00198	0.000469	2.2	<0.000010	20.6	0.135	8.06	<0.00020	<0.000010	<0.00010	<0.00030	0.00040	0.00034	0.000553	0.00088	0.0053	<0.00020	Field	Field	
AK-Pond	5/27/2024	8:30:00 AM	F2401470-002	0.0826	0.00032	0.0005	0.0563	<0.000100	<0.000050	0.02	0.0000104	31.3	<0.000010	<0.00050	0.00013	0.00102	<0.010	<0.000050	0.0063	8.26	0.00052	<0.000050	0.005	0.00130	<0.050	1.66	0.00176	0.000445	1.93	<0.000010	21.8	0.146	8.74	<0.00020	<0.000010	<0.00010	<0.00030	0.00038	0.000563	0.00092	0.0028	<0.00020	Field	Field		
AK-Pond	5/30/2024	7:00:00 AM	F2401524-001	0.0736	0.0003	0.00052	0.0544	<0.000100	<0.000050	0.02	0.0000088	29.8	<0.000010	<0.00050	0.00040	0.00094	<0.010	<0.000050	0.0064	7.67	0.00152	<0.000050	0.00483	0.00204	<0.050	1.5	0.00176	0.000508	1.8	<0.000010	20.4	0.145	9.05	<0.00020	<0.000010	<0.00010	<0.00030	0.00032	0.000562	0.00083	0.0014	<0.00020	Field	Field		
AK-Pond	6/3/2024	8:52:00 AM	F2401562-001	0.137	0.00053	0.00068	0.062	<0.000100	<0.000050	0.034	<0.0000150	27.7	<0.000010	<0.00050	0.00015	0.00130	<0.010	<0.000050	0.0098	7.53	0.00075	<0.000050	0.00819	0.00095	<0.050	2.62	0.00318	0.000477	1.78	<0.000010	34.1	0.137	9.81	<0.00020	<0.000010	<0.00010	<0.00030	0.00059	0.000561	0.00137	0.0017	<0.00020	Field	Field		
AK-Pond	6/8/2024	9:18:00 AM	F2401607-001	0.126	0.00059	0.00092	0.0718	<0.000100	<0.000050	0.042	<0.000010	28.6	<0.000010	<0.00050	0.00011	0.00148	<0.010	<0.000050	0.0115	7.18	0.00407	<0.000050	0.00905	0.00133	<0.050	3.5	0.00317	0.000637	2.11	<0.000010	38.8	0.137	11.3	<0.00020	<0.000010	<0.00010	<0.00030	0.00064	0.00069	0.000595	0.00153	0.0014	<0.00020	Field	Field	
AK-Pond	6/10/2024	8:03:00 AM	F2401638-001	0.229	0.00061	0.0009	0.0688	<0.000100	<0.000050	0.046	<0.0000100	28.3	<0.000010	<0.00050	<0.00010	0.00173	<0.010	<0.000050	0.0132	7.65	0.00088	<0.000050	0.00952	0.00208	<0.050	3.28	0.00384	0.000752	1.84	<0.000010	49.2	0.145	11.4	<0.00020	<0.000010	<0.00010	<0.00030	0.00078	0.000612	0.00163	0.0046	<0.00020	Field	Field		
AK-Pond	6/13/2024	8:07:00 AM	F2401681-001	0.124	0.00061	0.00087	0.129	<0.000100	<0.000050	0.057	<0.0000100	41.8	<0.000010	<0.00050	0.00017	0.00092	<0.010	<0.000050	0.0138	13.3	0.00688	<0.000050	0.00922	0.00201	<0.050	4.62	0.00315	0.000536	1.38	<0.000010	38	0.257	31.4	<0.00020	<0.000010	<0.00010	<0.00030	0.00074	0.00125	0.00095	0.0015	<0.00020	Field	Field		
AK-Pond	6/17/2024	9:50:00 AM	F2401712-001	0.182	0.00058	0.00052	0.287	<0.000100	<0.000010	0.229	0.000039	432	0.000031	<0.00100	0.00047	0.00137	<0.020	<0.000010	0.0516	57.7	0.366	<0.000050	0.00964	0.0167	<0.100	29	0.0174	0.00127	2.2	<0.000020	72.6	12	60.9	0.00084	0.00062	<0.00020	0.00024	<0.00060	0.00066	0.00187	<0.00100	0.0153	<0.00040	Field	Field	
AK-Pond	6/20/2024	9:18:00 AM	F2401755-001	0																																										

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
L6-FOP	8/11/2025	9:27:00 AM	F12502433-003	0.0326	0.00032	0.00025	0.0387	<0.00010	<0.00050	0.161	0.0000062	51.9	0.000010	<0.00050	0.000005	<0.00010	0.00065	<0.010	<0.00050	0.0463	25.8	0.0099	<0.000050	0.00298	0.00384	<-0.050	2.21	0.00149	0.000375	1.96	<-0.00010	219	0.366	164	<-0.00020	<-0.00010	<-0.00010	0.00013	<-0.00030	0.00078	0.00135	<-0.00050	0.0012	<-0.00020	Field	Field
L6-FOP	8/14/2025	9:35:00 AM	F12502483-003	0.0419	0.00029	0.00029	0.0395	<0.00010	<0.00050	0.161	0.000009	53.7	<-0.00010	<0.00050	0.00016	0.00055	0.028	<0.00050	0.0441	25.4	0.0126	<0.000050	0.00324	0.00412	<-0.050	2.24	0.00135	0.000427	2.27	<-0.00010	201	0.367	171	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00104	0.00131	<-0.00050	0.0010	<-0.00020	Field	Field		
L6-FOP	8/18/2025	8:49:00 AM	F12502520-001	0.0237	0.0003	0.00027	0.0456	<0.00010	<0.00050	0.152	0.0000083	64.5	0.000010	<0.00050	<0.00010	0.00058	0.013	<0.00050	0.0445	26.2	0.00789	<0.000050	0.00355	0.00379	<-0.050	2.2	0.0014	0.000589	2.19	<-0.00010	210	0.406	157	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00122	0.00134	<-0.00050	0.0018	<-0.00020	Field	Field		
L6-FOP	8/21/2025	10:47:00 AM	F12502583-004	0.0252	0.00031	0.00024	0.0452	<0.00010	<0.00050	0.144	0.0000071	51.3	0.000010	<0.00050	<0.00010	0.00056	0.010	<0.00050	0.0442	24.2	0.00318	<0.000050	0.00332	0.00320	<-0.050	2.25	0.00145	0.000374	2.02	<-0.00010	192	0.365	144	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00121	0.00124	<-0.00050	0.0011	<-0.00020	Field	Field		
L6-FOP	8/25/2025	9:15:00 AM	F12502611-003	0.0361	0.00027	0.00026	0.043	<0.00010	<0.00050	0.158	0.0000071	57.7	0.000012	<0.00050	<0.00010	0.00065	0.014	<0.00050	0.0432	24.6	0.0047	<0.000050	0.00386	0.00296	<-0.050	2.3	0.00147	0.000351	2.08	<-0.00010	199	0.354	146	<-0.00020	0.000011	<-0.00010	<-0.00030	0.00101	0.00131	<-0.00050	0.0014	<-0.00020	Field	Field		
L6-FOP	8/28/2025	9:15:00 AM	F12502669-003	0.0473	0.00033	0.00029	0.0522	<0.00010	<0.00050	0.174	0.0000072	56.2	<0.00010	<0.00050	0.00012	0.00065	0.012	<0.00050	0.0446	26.7	0.0136	<0.000050	0.00311	0.00265	<-0.050	2.4	0.00149	0.000338	2.34	<-0.00010	212	0.345	157	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00128	<-0.00050	0.0025	<-0.00020	Field	Field			
L6-FOP	9/2/2025	8:17:00 AM	F12502696-003	0.0301	0.00029	0.00035	0.0527	<0.00010	<0.00050	0.154	0.0000088	69.4	<0.00010	<0.00050	0.00018	0.00052	0.005	<0.00050	0.0445	27.8	0.0014	<0.000050	0.00495	0.00431	<-0.050	2.63	0.00166	0.000456	2.72	<-0.00010	208	0.415	173	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00105	0.00113	<-0.00050	0.0011	<-0.00020	Field	Field		
L6-FOP	9/4/2025	8:49:00 AM	F12502721-003	0.0312	0.00028	0.00026	0.0507	<0.00010	<0.00050	0.164	0.0000064	62.5	0.000012	<0.00066	<0.00010	0.00061	0.012	<0.00050	0.0443	26	0.00584	<0.000050	0.00498	0.00271	<-0.050	2.39	0.0017	0.000483	2.64	<-0.00010	202	0.376	168	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00062	0.00142	<-0.00050	0.0011	<-0.00020	Field	Field		
L6-FOP	9/8/2025	10:00:00 AM	F12502758-003	0.0182	0.00031	0.00027	0.0532	<0.00010	<0.00050	0.178	0.0000072	59.5	0.000013	<0.00050	<0.00010	0.00075	<-0.010	<0.00050	0.0453	25.4	0.0248	<0.000050	0.00336	0.00246	<-0.050	2.22	0.00152	0.000419	2.24	<-0.00010	199	0.368	160	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00247	0.00125	<-0.00050	<-0.010	<-0.00020	Field	Field		
L6-FOP	9/11/2025	9:06:00 AM	F12502809-004	0.0213	0.00031	0.00025	0.0603	<0.00010	<0.00050	0.169	0.0000061	62.4	0.000012	<0.00050	0.00012	0.00065	<-0.010	<0.00050	0.0462	26.3	0.0283	<0.000050	0.0033	0.00286	<-0.050	2.27	0.00149	0.000412	2.6	<-0.00010	202	0.391	170	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00190	0.00137	<-0.00050	<-0.010	<-0.00020	Field	Field		
L6-FOP	9/15/2025	8:55:00 AM	F12502841-003	0.0237	0.00026	0.00034	0.052	<0.00010	<0.00050	0.155	0.0000065	60.4	0.000012	<0.00050	<0.00010	0.00076	<-0.010	<0.00050	0.0454	26.6	0.00941	<0.000050	0.00442	0.00256	<-0.050	2.42	0.00147	0.000542	2.59	<-0.00010	194	0.351	169	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00077	0.00124	<-0.00050	0.0013	<-0.00020	Field	Field		
L6-FOP	9/18/2025	3:58:00 PM	F12503138-003	0.0261	0.00033	0.00032	0.0671	<0.00010	<0.00050	0.157	0.0000084	57.8	<0.00010	<0.00050	<0.00010	0.00061	0.011	<0.00050	0.0453	27.7	0.0278	<0.000050	0.00389	0.00279	<-0.050	2.58	0.00172	0.000547	2.73	<-0.00010	206	0.387	164	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00141	<-0.00050	0.0025	<-0.00020	Field	Field			
L6-FOP	9/22/2025	9:48:00 AM	F12503239-003	0.0198	0.00038	0.00031	0.0671	<0.00010	<0.00050	0.177	0.0000088	67.4	<0.00010	<0.00050	<0.00010	0.00057	0.007	<0.00050	0.0456	27	0.0121	<0.000050	0.00353	0.00298	<-0.050	2.48	0.00167	0.000455	2.68	<-0.00010	196	0.391	165	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00113	0.00125	<-0.00050	<-0.010	<-0.00020	Field	Field		
L6-FOP	9/25/2025	8:34:00 AM	F12503293-003	0.0142	0.00028	0.00025	0.0575	<0.00010	<0.00050	0.157	0.0000067	66.9	0.000011	<0.00050	<0.00010	0.00067	<-0.010	<0.00050	0.0466	26.5	0.0048	<0.000050	0.00333	0.00269	<-0.050	2.38	0.00142	0.000565	2.5	<-0.00010	199	0.386	166	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00155	0.00134	<-0.00050	0.0012	<-0.00020	Field	Field		
L6-FOP	9/29/2025	10:38:00 AM	F12503015-003	0.0232	0.00026	0.00022	0.051	<0.00010	<0.00050	0.164	0.0000065	64.5	<0.00010	<0.00050	<0.00010	0.00072	<-0.010	<0.00050	0.0424	24	0.00275	<0.000050	0.00332	0.00276	<-0.050	2.4	0.00136	0.000441	2.43	<-0.00010	193	0.383	149	<-0.00020	<-0.00010	<-0.00010	0.00016	<-0.00030	0.00092	0.00136	<-0.00050	0.0023	<-0.00020	Field	Field	
L6-FOP	10/7/2025	8:52:00 AM	F12503056-003	0.0197	0.00028	0.0003	0.0558	<0.00010	<0.00050	0.163	0.0000085	61.2	<-0.00010	<0.00050	<0.00010	0.00072	0.011	<-0.00050	0.0450	0.001	0.011	<0.000050	0.00372	0.00300	<-0.050	2.34	0.00146	0.000418	2.22	<-0.00010	204	0.361	156	<-0.00020	<-0.00010	<-0.00010	0.00015	0.00034	0.00077	0.00133	<-0.00050	0.0036	<-0.00020	Field	Field	
L6-FOP	10/9/2025	8:54:00 AM	F12503078-003	0.0174	0.0004	0.00024	0.0541	<0.00010	<0.00050	0.158	0.0000074	66.1	<-0.00010	<0.00050	<0.00010	0.00065	<-0.010	<0.00050	0.0422	25.8	0.00578	<0.000050	0.00334	0.00292	<-0.050	2.36	0.00144	0.000588	2.85	<-0.00010	198	0.372	160	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00077	0.00141	<-0.00050	0.0017	<-0.00020	Field	Field		
L6-FOP	10/9/2025	8:12:00 AM	F12503138-003	0.0132	0.0003	0.00023	0.0528	<0.00010	<0.00050	0.14	0.0000102	70.1	<-0.00010	<0.00050	<0.00010	0.00065	<-0.010	<0.00050	0.0465	24.2	0.0087	<0.000050	0.00273	0.00290	<-0.050	2.02	0.00132	0.0004	2.53	<-0.00010	178	0.384	157	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00043	0.00132	<-0.00050	0.0020	<-0.00020	Field	Field		
L6-FOP	10/14/2025	9:01:00 AM	F12503186-004	0.0138	0.00057	0.00046	0.0492	<0.00010	<0.00050	0.151	0.0000107	68.8	<-0.00010	<0.00050	<0.00010	0.00067	0.007	<0.00050	0.0457	27.8	0.0092	<0.000050	0.00361	0.00287	<-0.050	2.24	0.00137	0.000438	2.48	<-0.00010	177	0.357	137	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00034	0.00126	<-0.00050	0.0025	<-0.00020	Field	Field		
L6-FOP	10/16/2025	9:08:00 AM	F12503215-003	0.021	0.0003	0.00023	0.051	<0.00010	<0.00050	0.145	0.0000072	63.6	<-0.00010	<0.00050	<0.00010	0.00073	<-0.010	<0.00050	0.0424	24.6	0.00389	<0.000050	0.00229	0.00315	<-0.050	2.44	0.00133	0.000416	2.52	<-0.00010	200	0.372	150	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00023	0.0012	<-0.00050	0.0031	<-0.00020	Field	Field		
L6-FOP	10/20/2025	8:55:00 AM	F12503253-003	0.0178	0.00026	0.00019	0.048	<0.00010	<0.00050	0.149	0.0000068	66.4	<-0.00010	<0.00050	<0.00010	0.00072	<-0.010	<0.00050	0.0416	24.4	0.00262	<0.000050	0.00203	0.00275	<-0.050	2.11	0.00117	0.000356	2.39	<-0.00010	182	0.365	143	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00017	0.00116	<-0.00050	0.0020	<-0.00020	Field	Field		
L6-FOP	10/23/2025	10:24:00 AM	F12503305-004	0.0226	0.00026	0.00018	0.0453	<0.00010	<0.00050	0.135	0.0000068	67	<-0.00010	<0.00050	<0.00010	0.00065	0.010	<0.00050	0.0439	23.6	0.00214	<0.000050	0.00218	0.00275	<-0.050	2.04	0.00115	0.000456	2.52	<-0.00010	188	0.391	155	<-0.00020	<-0.00010	<-0.00010	<-0.00030	0.00016	0.00127	<-0.00050	0.0103	<-0.00020	Field	Field		
L6-FOP	10/27/2025	9:56:00 AM	F12503344-003	0.0279	0.00025	0.0002	0.0525	<0.00010																																						

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
Lben POND/Sump	6/24/2024	7:58:00 AM	F2401796-004	0.0082	0.00036	0.00033	0.0486	<0.000100	<0.000050	0.272	0.00000088	145	<0.000010	<0.00050	<0.00010	0.00170	<0.010	<0.000050	0.0545	97.6	0.00555	<0.000050	0.00266	0.00310	<0.050	10.3	0.00322	0.0108	0.849	<0.000010	136	209	168	<0.00020	0.000033	<0.00010	<0.00010	0.00014	0.00744	<0.00050	0.0044	<0.00020	Field	Field		
Lben POND/Sump	7/1/2024	6:55:00 AM	F2401893-004	0.0076	0.00038	0.00036	0.0526	<0.000100	<0.000050	0.175	0.00000198	155	<0.000010	<0.00050	<0.00010	0.00200	<0.010	<0.000050	0.0317	90.2	0.00736	<0.000050	0.00337	0.00355	<0.050	9.16	0.00199	0.0046	0.53	<0.000010	86.9	1.73	188	<0.00020	0.000029	<0.00010	<0.00030	<0.00010	0.00725	<0.00050	0.0017	<0.00020	Field	Field		
Lben POND/Sump	7/8/2024	9:08:00 AM	F2401969-004	0.0107	0.0003	0.00042	0.0717	<0.000100	<0.000050	0.164	<0.0000150	159	0.000011	<0.00050	<0.00010	0.00164	<0.010	<0.000050	0.0343	75.1	0.0106	<0.000050	0.00349	0.00307	<0.050	10.7	0.00273	0.0101	0.358	<0.000010	86	2.62	140	<0.00020	0.000023	<0.00010	<0.00010	0.00030	0.00017	0.0055	<0.00050	0.0015	<0.00020	Field	Field	
Lben POND/Sump	7/15/2024	6:35:00 AM	F2402042-004	0.0099	0.00034	0.00055	0.102	<0.000100	<0.000050	0.164	0.0000035	210	0.000014	<0.00050	0.000027	0.00264	<0.010	<0.000050	0.0416	98.2	0.0491	<0.000050	0.00474	0.00292	<0.050	14.6	0.00307	0.00849	1.34	<0.000010	97.1	4.24	136	<0.00020	0.000030	<0.00010	<0.00030	0.00020	0.00637	<0.00050	0.0087	<0.00020	Field	Field		
Lben POND/Sump	7/25/2024	7:15:00 AM	F2402149-004	0.0057	0.00034	0.00062	0.112	<0.000100	<0.000050	0.175	0.00000377	242	0.000010	<0.00050	0.000024	0.00177	<0.010	<0.000050	0.0425	88.6	0.0574	<0.000050	0.00553	0.00267	<0.050	16	0.00278	0.00619	2.7	<0.000010	94.3	4.26	145	0.00025	0.000026	<0.00010	<0.00030	0.00017	0.00564	<0.00050	0.0016	<0.00020	Field	Field		
Lben POND/Sump	8/1/2024	7:15:00 AM	F2402234-004	0.0081	0.00018	0.0006	0.099	<0.000100	<0.000050	0.236	0.00000099	188	0.000010	<0.00050	0.000014	0.00152	<0.010	<0.000050	0.0482	84.5	0.0945	<0.000050	0.00191	0.00439	<0.050	13.4	0.00261	0.00547	3.56	<0.000010	120	3.08	152	0.00024	0.000020	<0.00010	<0.00010	0.00011	0.00544	<0.00050	0.0015	<0.00020	Field	Field		
Lben POND/Sump	8/8/2024	6:30:00 AM	F2402322-004	0.0154	0.00031	0.00046	0.0402	<0.000100	<0.000050	0.238	0.00000109	164	0.000013	<0.00050	<0.00010	0.00150	<0.010	<0.000050	0.0433	98.5	0.0924	<0.000050	0.00396	0.00317	<0.050	11.8	0.00261	0.00787	4.3	<0.000010	135	2.56	159	<0.00020	0.000021	<0.00010	<0.00030	0.00010	0.00693	<0.00050	0.0024	<0.00020	Field	Field		
Lben POND/Sump	8/15/2024	6:30:00 AM	F2402428-005	0.0125	0.00033	0.00044	0.0253	<0.000100	<0.000050	0.251	<0.0000050	140	0.000012	<0.00050	<0.00010	0.00138	0.012	<0.000050	0.0514	102	0.00292	<0.000050	0.00426	0.00270	<0.050	11.7	0.00253	0.0038	4.5	<0.000010	152	2.31	151	<0.00020	0.000016	<0.00010	<0.00030	<0.00010	0.0071	<0.00050	0.0020	<0.00020	Field	Field		
Lben POND/Sump	8/21/2024	12:10:00 PM	F2402541-004	0.0099	0.00028	0.00042	0.0261	<0.000100	<0.000050	0.246	<0.0000050	134	0.000010	<0.00050	<0.00010	0.00138	0.012	<0.000050	0.0505	95.1	0.00393	<0.000050	0.00395	0.00263	<0.050	11	0.00221	0.00023	4.83	<0.000010	159	2.05	148	<0.00020	0.000013	<0.00010	<0.00030	<0.00010	0.00696	<0.00050	0.0021	<0.00020	Field	Field		
Lben POND/Sump	9/2/2024	3:04:00 PM	F2402656-001	0.0075	0.00023	0.00067	0.0372	<0.000100	<0.000050	0.252	0.00000297	116	<0.000010	<0.00050	0.000025	0.00150	0.027	<0.000050	0.0493	91.6	0.0561	<0.000050	0.00234	0.00450	<0.050	8.21	0.00175	0.00188	6.86	<0.000010	182	0.926	145	<0.00020	0.000024	<0.00010	<0.00030	<0.00010	0.00618	<0.00050	0.0025	<0.00020	Field	Field		
Lben POND/Sump	9/12/2024	8:05:00 AM	F2402762-004	0.005	0.00018	0.00054	0.0392	<0.000100	<0.000050	0.242	0.00000247	137	<0.000010	<0.00050	<0.00010	0.00114	0.014	<0.000050	0.0467	88.7	0.0528	<0.000050	0.00193	0.00416	<0.050	7.09	0.00117	0.00167	5.81	<0.000010	162	1.03	132	<0.00020	0.000014	<0.00010	<0.00060	<0.00010	0.00619	<0.00050	0.0035	<0.00020	Field	Field		
Lben POND/Sump	9/15/2024	7:58:00 AM	F2402792-004	0.0065	0.00023	0.0006	0.0392	<0.000100	<0.000050	0.246	0.00000291	129	<0.000010	<0.00050	0.000020	0.00136	0.015	<0.000050	0.0512	99.6	0.054	<0.000050	0.00191	0.00439	<0.050	7.74	0.00142	0.00216	6.3	<0.000010	133	0.919	122	<0.00020	0.000014	<0.00010	<0.00030	<0.00010	0.00614	<0.00050	0.0036	<0.00020	Field	Field		
Lben POND/Sump	9/23/2024	2:30:00 PM	F2402900-004	0.0062	0.00022	0.0004	0.0662	<0.000100	<0.000050	0.174	0.00000308	158	0.000012	<0.00050	0.000039	0.00172	<0.010	<0.000050	0.0372	79.8	0.0924	<0.000050	0.00229	0.00320	<0.050	7.81	0.00118	0.00178	5.24	<0.000010	153	1.17	135	<0.00020	<0.000010	0.00011	<0.00030	0.00015	0.00673	<0.00050	0.0026	<0.00020	Field	Field		
Lben POND/Sump	10/1/2024	8:08:00 AM	F2402988-004	0.0068	0.00021	0.00038	0.0594	<0.000100	<0.000050	0.115	0.00000277	156	<0.000010	<0.00050	0.000042	0.00186	<0.010	<0.000050	0.0306	74.4	0.103	<0.000050	0.00545	0.00304	<0.050	12.2	0.00149	0.00219	4.2	<0.000010	100	1.84	94.9	<0.00020	0.000013	<0.00010	<0.00030	0.00037	0.00461	<0.00050	0.0013	<0.00020	Field	Field		
Lben POND/Sump	10/7/2024	10:45:00 AM	F2403046-004	0.0051	0.00024	0.00036	0.0575	<0.000100	<0.000050	0.132	0.0000053	197	<0.000010	<0.00050	0.000051	0.00193	<0.010	<0.000050	0.0345	84.2	0.14	<0.000050	0.005	0.00345	<0.050	12	0.00177	0.00252	4.97	<0.000010	99.2	1.75	116	<0.00020	0.000014	<0.00010	<0.00030	0.00021	0.00558	<0.00050	0.0024	<0.00020	Field	Field		
Lben POND/Sump	10/15/2024	11:20:00 AM	F2403133-004	<0.0100	<0.00100	<0.00010	0.0337	<0.000100	<0.000050	0.1	<0.0000050	152	<0.000010	<0.00050	<0.00010	0.00200	<0.010	<0.000050	0.0324	98	0.0183	<0.000050	0.00347	<0.05000	<0.500	9.4		0.00212	4.56	<0.000010	149	1.29	127	<0.00020	<0.000010	<0.00010	<0.00030	<0.00010	0.00659	<0.00050	<0.0100	<0.00020	Field	Field		
Lben POND/Sump	10/21/2024	11:30:00 AM	F2403217-004	0.137	0.00022	0.00039	0.0334	<0.000100	<0.000050	0.236	0.00000095	149	0.000016	<0.00050	0.000026	0.00175	0.170	0.000128	0.0524	96	0.0198	<0.000050	0.00278	0.00372	<0.050	9.84	0.00155	0.00205	5.43	<0.000010	176	1.26	147	<0.00020	0.000014	<0.00010	<0.00010	0.00476	<0.00010	0.00665	0.00062	0.00687	<0.00020	Field	Field	
Lben POND/Sump	10/28/2024	10:17:00 AM	F2403304-004	0.0258	0.00019	0.00031	0.031	<0.000100	<0.000050	0.207	0.0000068	147	<0.000010	<0.00050	0.000013	0.00161	0.019	<0.000050	0.0413	94.7	0.0309	<0.000050	0.0028	0.00350	<0.050	8.99	0.0014	0.00209	5.22	<0.000010	158	1.24	128	<0.00020	0.000011	<0.00010	0.00036	0.00066	<0.00010	0.00679	<0.00050	0.0017	<0.00020	Field	Field	
Lben POND/Sump	11/5/2024	5:05:00 PM	F2403403-004	0.031	0.00017	0.00026	0.0332	<0.000100	<0.000050	0.19	0.00000147	164	0.000014	<0.00050	0.000018	0.00134	<0.010	<0.000050	0.0524	98.7	0.0428	<0.000050	0.00279	0.00320	<0.050	7.81	0.00118	0.00178	5.24	<0.000010	153	1.17	135	<0.00020	<0.000010	0.00011	<0.00030	0.00015	0.00673	<0.00050	0.0026	<0.00020	Field	Field		
Lben POND/Sump	12/2/2025	4:30:00 PM	F2500602-001	0.0169	0.00011	0.0003	0.0377	<0.000100	<0.000050	0.017	0.00000102	85.2	<0.000010	<0.00050	<0.00010	0.00263	<0.010	<0.000050	0.0057	20.3	0.109	<0.000050	0.00209	0.00753	<0.050	5.7	0.00116	0.00238	1.17	<0.000010	7.16	0.24	88.6	<0.00020	0.000011	<0.00010	<0.00010	0.00040	<0.00010	0.00152	<0.00050	0.0032	<0.00020	Field	Field	
WMTF-R6-EP-US-SD(BIAR DITCH)	10/10/2024	12:35:00 PM	F2403100-006	0.124	0.00012	0.00033	0.0902	<0.000100	<0.000050	0.032	0.0000102	79	<0.000010	<0.00050	0.00260	0.00225	0.287	<0.000050	0.0128	27	0.0421	<0.000050	0.00125	0.0102	<0.050	2.81	0.00094	0.0001	2.9	<0.000010	15.3	0.37	45.3	<0.00020	<0.000010	<0.00010	<0.00030	<0.00010	0.00119	<0.00050	0.0112	<0.00020	Field	Field		
WMTF-R6-SP	4/17/2024	4:20:00 PM	F2401075-001	0.233	0.0004	0.00102	0.0471	<0.000100	<0.000050	0.032	0.00000124	25	<0.000010	<0.00050	<0.00010	0.00082	<0.010	<0.000050	0.0057	6.44	0.00038	<0.000050	0.0078	0.00076	<0.050	1.12	0.00085	0.000653	2.44	<0.000010	26.1	0.113	8.78	<0.00020	<0.000010	<0.00010	<0.00030	0.00071	0.00483	0.00218	0.0011	<0.00020	Field	Field		
WMTF-R6-SP	4/29																																													

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location	
MWTF-R6-SLP	4/7/2025	10:15:00 AM	F12500987-002	0.0581	0.00059	0.00039	0.0372	<0.000100	<0.000050	0.055	0.0000149	45.3	0.000010	<0.00050	0.00089	0.00083	<0.010	<0.000050	0.0296	17.5	0.0155	<0.000050	0.00397	0.00714	<0.050	2.82	0.00231	0.000649	2.32	<0.000010	58.9	0.341	56.4	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00036	0.000843	0.00088	0.0023	<0.00020	Field	Field		
MWTF-R6-SLP	4/10/2025	9:15:00 AM	F12501031-001	0.0469	0.00059	0.00039	0.0375	<0.000100	<0.000050	0.056	0.0000236	51.2	<0.000010	<0.00050	0.00076	0.00074	<0.010	<0.000050	0.0192	19	0.015	<0.000050	0.00453	0.00682	<0.050	3.16	0.00199	0.000626	2.22	<0.000010	56.1	0.469	67.3	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00031	0.000874	0.00092	0.0022	<0.00020	Field	Field		
MWTF-R6-SLP	4/14/2025	8:46:00 AM	F12501056-002	0.045	0.00062	0.00037	0.0428	<0.000100	<0.000050	0.06	0.0000196	60.3	<0.000010	<0.00050	0.00083	0.00076	<0.010	<0.000050	0.022	21.8	0.0182	<0.000050	0.00473	0.00776	<0.050	3.22	0.00186	0.000752	1.94	<0.000010	65.8	0.573	89.8	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00028	0.01014	0.00074	0.0029	<0.00020	Field	Field		
MWTF-R6-SLP	4/17/2025	10:30:00 AM	F12501096-001	0.0396	0.00057	0.00034	0.0419	<0.000100	<0.000050	0.053	0.0000163	60.4	<0.000010	<0.00050	0.00059	0.0009	<0.010	<0.000050	0.0201	19.3	0.00938	<0.000050	0.00481	0.00616	<0.050	3.36	0.00215	0.000836	1.89	<0.000010	60	0.558	82.6	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00034	0.0101	0.00091	0.0016	<0.00020	Field	Field		
MWTF-R6-SLP	4/21/2025	9:19:00 AM	F1250111-002	0.0322	0.00049	0.00035	0.0342	<0.000100	<0.000050	0.048	0.000012	39.1	<0.000010	<0.00050	0.00022	0.00098	<0.010	<0.000050	0.0157	14.4	0.00492	<0.000050	0.00425	0.00293	<0.050	3.21	0.00222	0.000599	2.08	<0.000010	47.4	0.349	55.5	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00036	0.000765	0.00112	0.0015	<0.00020	Field	Field		
MWTF-R6-SLP	4/24/2025	10:08:00 AM	F12501167-002	0.0365	0.00047	0.00036	0.0376	<0.000100	<0.000050	0.049	0.0000050	31.9	<0.000010	<0.00050	0.00020	0.00079	<0.010	<0.000050	0.0143	13.3	0.0066	<0.000050	0.00426	0.00254	<0.050	2.94	0.00259	0.000491	1.97	<0.000010	49.3	0.283	43.6	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00113	0.0018	<0.00020	Field	Field				
MWTF-R6-SLP	4/28/2025	10:20:00 AM	F12501196-001	0.0409	0.00047	0.00042	0.0395	<0.000100	<0.000050	0.049	0.0000050	12.2	<0.000010	<0.00050	0.00013	0.00105	<0.010	<0.000050	0.0134	10.7	0.0073	<0.000050	0.00442	0.00261	<0.050	2.56	0.00254	0.000436	2.25	<0.000010	42.9	0.171	28.4	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00034	0.000487	0.00136	0.0030	<0.00020	Field	Field		
MWTF-R6-SLP	5/1/2025	9:23:00 AM	F12501235-001	0.0407	0.00044	0.00044	0.0306	<0.000100	<0.000050	0.044	0.000009	21.2	<0.000010	<0.00050	0.00010	0.00102	<0.010	<0.000050	0.0121	9.68	0.00434	<0.000050	0.00411	0.00140	<0.050	2.57	0.00255	0.000396	2.1	<0.000010	42.5	0.143	21.5	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00036	0.000479	0.00139	0.0019	<0.00020	Field	Field		
MWTF-R6-SLP	5/6/2025	8:31:00 AM	F12501284-002	0.0471	0.00048	0.00053	0.0377	<0.000100	<0.000050	0.052	0.0000087	35.8	<0.000010	<0.00050	0.00013	0.00102	<0.010	<0.000050	0.0145	12.4	0.00239	<0.000050	0.00449	0.00174	<0.050	3.04	0.00268	0.000589	1.45	<0.000010	49.7	0.301	41.3	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00035	0.000772	0.00107	0.0012	<0.00020	Field	Field		
MWTF-R6-SLP	5/8/2025	8:57:00 AM	F12501327-002	0.0466	0.00044	0.00041	0.0362	<0.000100	<0.000050	0.045	0.0000069	37.8	<0.000010	<0.00050	0.00012	0.00094	<0.010	<0.000050	0.0138	16	0.00294	<0.000050	0.00431	0.00178	<0.050	3.18	0.00232	0.000572	1.66	<0.000010	47.8	0.327	48.6	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00031	0.000824	0.00098	0.0012	<0.00020	Field	Field		
MWTF-R6-SLP	5/12/2025	11:11:00 AM	F12501361-001	0.0377	0.00045	0.00034	0.0318	<0.000100	<0.000050	0.045	0.0000076	34.1	<0.000010	<0.00050	0.00010	0.00095	<0.010	<0.000050	0.0131	17.4	0.00595	<0.000050	0.00444	0.00153	<0.050	3.05	0.00269	0.000529	1.45	<0.000010	46.8	0.307	45.8	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00026	0.000727	0.00094	0.0025	<0.00020	Field	Field		
MWTF-R6-SLP	5/15/2025	9:50:00 AM	F12501415-002	0.0325	0.00042	0.00042	0.0301	<0.000100	<0.000050	0.042	0.0000074	36.2	<0.000010	<0.00050	0.00012	0.00079	<0.010	<0.000050	0.0133	15.7	0.00672	<0.000050	0.00441	0.00132	<0.050	3.02	0.0026	0.000464	1.45	<0.000010	46.3	0.266	40.5	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00025	0.000648	0.00094	0.0019	<0.00020	Field	Field		
MWTF-R6-SLP	5/20/2025	10:00:00 AM	F12501452-002	0.0527	0.00044	0.00048	0.0368	<0.000100	<0.000050	0.045	0.0000050	19.5	<0.000010	<0.00050	0.00013	0.00097	<0.010	<0.000050	0.0127	12.4	0.00739	<0.000050	0.00471	0.00090	<0.050	3.14	0.00311	0.000418	1.52	<0.000010	46.6	0.184	28.4	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00031	0.00047	0.00052	0.0014	<0.00020	Field	Field		
MWTF-R6-SLP	5/22/2025	9:35:00 AM	F12501482-002	0.119	0.00044	0.0005	0.0228	<0.000100	<0.000050	0.046	<0.0000050	15.9	0.000011	<0.00050	<0.00010	0.00095	<0.010	<0.000050	0.013	10.8	0.00122	<0.000050	0.00582	0.00077	<0.050	2.8	0.00295	0.000418	1.64	<0.000010	44.6	0.131	22	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00041	0.000509	0.00135	<0.00020	Field	Field			
MWTF-R6-SLP	5/26/2025	10:00:00 AM	F12501521-001	0.108	0.00043	0.00053	0.0282	<0.000100	<0.000050	0.042	0.0000064	14.1	<0.000010	<0.00050	<0.00010	0.00147	<0.010	<0.000050	0.0122	10.6	0.00432	<0.000050	0.00653	0.00077	<0.050	3.09	0.00293	0.000414	1.55	<0.000010	47.4	0.114	17.2	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00042	0.000502	0.00148	<0.00020	Field	Field			
MWTF-R6-SLP	5/29/2025	9:50:00 AM	F12501584-002	0.0893	0.00044	0.00058	0.0389	<0.000100	<0.000050	0.048	0.0000077	15.6	<0.000010	<0.00050	<0.00010	0.0011	0.017	<0.000050	0.0119	11.6	0.0117	<0.000050	0.00703	0.00078	<0.050	2.69	0.00313	0.000433	1.28	<0.000010	45.2	0.123	17	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00016	0.00039	0.00044	0.000487	0.00128	0.0022	<0.00020	Field	Field
MWTF-R6-SLP	6/2/2025	10:14:00 AM	F12501620-003	0.0849	0.00044	0.00055	0.0351	<0.000100	<0.000050	0.047	<0.0000100	13.6	<0.000010	<0.00050	<0.00010	0.00116	<0.010	<0.000050	0.0132	11.1	0.00443	<0.000050	0.00724	0.00078	<0.050	3.06	0.003	0.000393	1.42	<0.000010	49	0.106	15.8	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00048	0.000465	0.00137	<0.00020	Field	Field			
MWTF-R6-SLP	6/5/2025	10:12:00 AM	F12501681-001	0.084	0.00048	0.00054	0.0443	<0.000100	<0.000050	0.05	0.0000115	14.7	<0.000010	<0.00050	<0.00010	0.00114	0.018	<0.000050	0.0149	11.8	0.00916	<0.000050	0.00774	0.00079	<0.050	3.04	0.00312	0.000477	1.21	<0.000010	56.9	0.118	17.2	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00036	0.00031	0.00047	0.000469	0.00134	<0.00020	Field	Field	
MWTF-R6-SLP	6/9/2025	9:40:00 AM	F12501795-001	0.0515	0.00049	0.00054	0.0418	<0.000100	<0.000050	0.047	0.0000119	16.2	<0.000010	<0.00050	<0.00010	0.00115	0.010	<0.000050	0.0148	11.6	0.0108	<0.000050	0.00749	0.00089	<0.050	3.21	0.00293	0.000493	1.68	<0.000010	58.7	0.118	17.5	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00045	0.000474	0.00094	0.00127	<0.00020	Field	Field		
MWTF-R6-SLP	6/12/2025	9:10:00 AM	F12501769-001	0.0493	0.00052	0.00056	0.0336	<0.000100	<0.000050	0.05	<0.0000050	26.8	<0.000010	<0.00050	<0.00010	0.00113	0.021	<0.000050	0.0163	14.6	0.00123	<0.000050	0.00604	0.00120	<0.050	2.69	0.00234	0.000539	0.072	<0.000010	50.8	0.237	39.4	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00026	0.000765	0.00054	<0.00020	Field	Field			
MWTF-R6-SLP	6/16/2025	8:00:00 AM	F12501792-001	0.0579	0.00043	0.00054	0.0569	<0.000100	<0.000050	0.054	<0.0000100	16.5	<0.000010	<0.00050	<0.00010	0.00127	<0.010	<0.000050	0.0139	11.8	0.00656	<0.000050	0.00718	0.00077	<0.050	3.06	0.00267	0.000439	0.674	<0.000010	52.9	0.132	16.7	<0.00020	<0.000010	<0.00010	<0.00010	<0.00030	0.00044	0.000489	0.00089	<0.00020	Field	Field			
MWTF-R6-SLP	6/19/2025	8:50:00 AM	F12501855-001	0.0636	0.00051	0.00063	0.0518	<0.000100	<0.000050	0.062	0.0000116	14.6	<0.000010																																		

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
RG-WPTP	1/23/2025	9:35:00 AM	F1200254-001	0.23	0.00078	0.00106	0.0884	<-0.000100	<-0.000050	0.132	0.0001	44.2	0.000012	<-0.00050	0.00469	0.00076	<-0.010	<-0.000050	0.0528	17.6	0.25	<-0.000050	0.00697	0.0163	<-0.050	2.83	0.00276	0.000646	2.73	<-0.000010	160	0.229	91.1	<-0.00020	0.000010	<-0.00010	<-0.00010	<-0.00030	0.00050	0.00193	0.00153	0.0400	<-0.00020	Field	Field	
RG-WPTP	1/27/2025	6:28:00 PM	F1200299-001	0.267	0.00089	0.0013	0.0875	<-0.000100	<-0.000050	0.132	0.000699	39.9	0.000013	<-0.00050	0.00464	0.00082	<-0.010	<-0.000050	0.0517	16.4	0.222	<-0.000050	0.00786	0.0156	<-0.050	3.24	0.00303	0.000684	2.88	<-0.000010	168	0.229	91.2	<-0.00020	0.000010	<-0.00010	<-0.00020	<-0.00030	0.00057	0.00184	0.00191	0.0022	<-0.00020	Field	Field	
RG-WPTP	1/30/2025	8:32:00 AM	F1200333-004	0.249	0.00086	0.00123	0.0905	<-0.000100	<-0.000050	0.131	0.000852	42.4	0.000013	<-0.00050	0.00528	0.00086	<-0.010	<-0.000050	0.051	17.6	0.228	<-0.000050	0.00741	0.0178	<-0.050	3.29	0.00321	0.000721	2.82	<-0.000010	151	0.237	91	<-0.00020	0.000012	<-0.00010	<-0.00012	<-0.00030	0.00052	0.0019	0.00185	0.0028	<-0.00020	Field	Field	
RG-WPTP	2/6/2025	11:00:00 AM	F1200395-003	0.193	0.0006	0.00051	0.0597	<-0.000100	<-0.000050	0.125	0.000172	42.6	0.000013	<-0.00050	0.0103	0.00081	<-0.010	<-0.000050	0.0652	18.7	0.258	<-0.000050	0.00607	0.0361	<-0.050	2.97	0.00287	0.000692	2.83	<-0.000010	158	0.239	106	<-0.00020	0.000010	<-0.00010	<-0.00010	<-0.00030	0.00043	0.0013	0.00058	0.0050	<-0.00020	Field	Field	
RG-WPTP	2/10/2025	10:06:00 AM	F1200420-003	0.201	0.00078	0.0006	0.0538	<-0.000100	<-0.000050	0.126	0.000231	47.6	0.000012	<-0.00050	0.0118	0.00071	<-0.010	<-0.000050	0.0747	20.6	0.254	<-0.000050	0.00613	0.0430	<-0.050	2.61	0.00264	0.000605	2.39	<-0.000010	166	0.282	109	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00040	0.00113	0.00084	0.0105	<-0.00020	Field	Field	
RG-WPTP	2/13/2025	11:15:00 AM	F1200480-002	0.249	0.00096	0.00094	0.0586	<-0.000100	<-0.000050	0.134	0.000246	44.5	0.000012	<-0.00050	0.00985	0.00056	<-0.010	<-0.000050	0.0684	19.8	0.244	<-0.000050	0.00722	0.0359	<-0.050	3.01	0.00294	0.000671	2.61	<-0.000010	179	0.285	104	<-0.00020	0.000010	<-0.00010	<-0.00010	<-0.00030	0.00048	0.00134	0.00113	0.0137	<-0.00020	Field	Field	
RG-WPTP	2/19/2025	12:02:00 PM	F1200509-008	0.183	0.00051	0.00095	0.0449	<-0.000100	<-0.000050	0.054	<-0.000100	25.7	0.000010	<-0.00050	0.00540	0.00099	<-0.010	<-0.000050	0.0181	6.98	0.0386	<-0.000050	0.00694	0.0035	<-0.050	2.67	0.00298	0.000419	2.61	<-0.000010	55.9	0.127	201	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00052	0.00122	0.00115	0.0039	<-0.00020	Field	Field	
RG-WPTP	2/20/2025	11:10:00 AM	F1200527-004	0.177	0.00048	0.00098	0.0419	<-0.000100	<-0.000050	0.051	0.0000111	24.4	0.000010	<-0.00050	0.00056	0.00115	<-0.010	<-0.000050	0.0152	6.56	0.0203	<-0.000050	0.00635	0.00290	<-0.050	2.7	0.00303	0.000383	2.58	<-0.000010	50.5	0.118	16.1	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00031	0.00049	0.00054	0.00206	0.0023	<-0.00020	Field	Field
RG-WPTP	2/24/2025	11:09:00 AM	F1200560-001	0.273	0.00067	0.00135	0.0471	<-0.000100	<-0.000050	0.093	0.0000182	26.4	0.000012	<-0.00050	0.00095	0.00148	<-0.010	<-0.000050	0.0304	7.27	0.0226	<-0.000050	0.00887	0.00491	<-0.050	3.22	0.0038	0.000517	2.79	<-0.000010	91	0.142	26.5	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00068	0.000706	0.00264	0.0041	<-0.00020	Field	Field	
RG-WPTP	2/27/2025	3:30:00 PM	F1200634-001	0.0601	0.0012	0.00039	0.0735	<-0.000100	<-0.000050	0.138	0.0000694	53.6	0.000011	<-0.00050	0.00504	0.00080	<-0.010	<-0.000050	0.0497	22.4	0.23	<-0.000050	0.00509	0.0170	<-0.050	3.1	0.00208	0.000707	2.81	<-0.000010	189	0.328	128	<-0.00020	0.000011	<-0.00010	<-0.00010	<-0.00030	0.00036	0.00146	<-0.00050	0.00085	<-0.00020	Field	Field	
RG-WPTP	3/3/2025	11:00:00 AM	F1200654-001	0.0682	0.00083	0.00053	0.0748	<-0.000100	<-0.000050	0.092	0.0000796	49.4	<-0.000010	<-0.00050	0.00501	0.00092	<-0.010	<-0.000050	0.0394	16.6	0.165	<-0.000050	0.00439	0.0127	<-0.050	2.62	0.00182	0.000596	2.08	<-0.000010	119	0.242	87.3	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00032	0.00127	0.00062	0.0058	<-0.00020	Field	Field	
RG-WPTP	3/6/2025	2:15:00 PM	F1200711-001	0.107	0.00088	0.00065	0.089	<-0.000100	<-0.000050	0.099	0.000122	45.7	0.000010	<-0.00050	0.00497	0.00108	<-0.010	<-0.000050	0.0399	17.2	0.199	<-0.000050	0.0054	0.0162	<-0.050	2.8	0.00182	0.000665	2.37	<-0.000010	127	0.268	91.8	<-0.00020	0.000012	<-0.00010	<-0.00010	<-0.00030	0.00048	0.00090	0.00091	0.0042	<-0.00020	Field	Field	
RG-WPTP	3/9/2025	3:40:00 PM	F1200738-001	0.116	0.00088	0.00062	0.09	<-0.000100	<-0.000050	0.092	0.000114	46.5	0.000010	<-0.00050	0.00540	0.00105	<-0.010	<-0.000050	0.0399	17.6	0.198	<-0.000050	0.00518	0.0183	<-0.050	2.76	0.00209	0.000705	2.51	<-0.000010	55.9	0.253	91.1	<-0.00020	0.000011	<-0.00010	<-0.00010	<-0.00030	0.00037	0.00137	0.00088	0.0168	<-0.00020	Field	Field	
RG-WPTP	3/26/2025	3:50:00 PM	F1200772-002	0.116	0.00087	0.00069	0.0939	<-0.000100	<-0.000050	0.103	0.000015	47.1	<-0.000010	<-0.00050	0.00570	0.00110	<-0.010	<-0.000050	0.0425	17.5	0.201	<-0.000050	0.00524	0.0187	<-0.050	2.72	0.00206	0.000695	2.37	<-0.000010	133	0.255	89.6	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00038	0.00137	0.00091	0.0173	<-0.00020	Field	Field	
RG-WPTP	3/9/2025	4:30:00 PM	F1200772-004	0.117	0.00082	0.00055	0.0856	<-0.000100	<-0.000050	0.088	0.000124	45.1	<-0.000010	<-0.00050	0.00485	0.00106	<-0.010	<-0.000050	0.0382	17	0.172	<-0.000050	0.00457	0.0159	<-0.050	2.52	0.0017	0.000619	1.95	<-0.000010	119	0.246	85.7	<-0.00020	0.000010	<-0.00010	<-0.00010	<-0.00030	0.00033	0.00151	0.00071	0.0132	<-0.00020	Field	Field	
RG-WPTP	3/10/2025	12:05:00 PM	F1200739-001	0.107	0.00087	0.00068	0.0931	<-0.000100	<-0.000050	0.108	0.000184	50.4	<-0.000010	<-0.00050	0.00474	0.00116	<-0.010	<-0.000050	0.0442	19.2	0.218	<-0.000050	0.00516	0.0219	<-0.050	2.56	0.00206	0.000624	2.41	<-0.000010	142	0.266	93.2	<-0.00020	0.000011	<-0.00010	<-0.00010	<-0.00030	0.00039	0.00121	0.00089	0.0257	<-0.00020	Field	Field	
RG-WPTP	3/13/2025	10:59:00 AM	F1200778-001	0.095	0.00087	0.00064	0.0951	<-0.000100	<-0.000050	0.108	0.000278	51.2	0.000010	<-0.00050	0.00502	0.00131	<-0.010	<-0.000050	0.0472	19.5	0.248	<-0.000050	0.00486	0.0292	<-0.050	2.69	0.00196	0.000681	2.41	<-0.000010	149	0.299	103	<-0.00020	0.000010	<-0.00010	<-0.00010	<-0.00030	0.00033	0.0014	0.00102	0.0144	<-0.00020	Field	Field	
RG-WPTP	3/17/2025	8:50:00 AM	F1200808-001	0.118	0.000934	0.00075	0.1	<-0.000100	<-0.000050	0.111	0.000283	50.6	0.0000103	<-0.00050	0.01035	0.00109	<-0.010	<-0.000050	0.0482	22.6	0.277	<-0.000050	0.0051	0.0326	<-0.050	2.7	0.00199	0.000714	2.52	<-0.000010	155	0.303	116	<-0.00020	0.0000120	<-0.00010	<-0.00010	<-0.00030	0.000342	0.00143	0.000926	0.0455	<-0.00020	Field	Field	
RG-WPTP	4/14/2025	11:02:00 AM	F1200811-001	0.154	0.00066	0.00069	0.089	<-0.000100	<-0.000050	0.069	0.000174	89.1	<-0.000010	<-0.00050	0.0054	0.00117	<-0.010	<-0.000050	0.0244	19.1	0.573	<-0.000050	0.00474	0.018	<-0.050	3.43	0.00183	0.000616	1.91	<-0.000010	174	0.281	126	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00048	0.00136	0.00151	0.0172	<-0.00020	Field	Field	
RG-WPTP	3/24/2025	9:25:00 AM	F1200863-001	0.159	0.0011	0.0007	0.0932	<-0.000100	<-0.000050	0.101	0.0000743	66.1	<-0.000010	<-0.00050	0.00497	0.00139	<-0.010	<-0.000050	0.0423	20	0.183	<-0.000050	0.00528	0.0222	<-0.050	3.27	0.00196	0.00066	2.76	<-0.000010	120	0.454	109	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00065	0.0013	0.00110	0.0115	<-0.00020	Field	Field	
RG-WPTP	3/27/2025	10:04:00 AM	F1200903-001	0.147	0.00121	0.00094	0.0784	<-0.000100	<-0.000050	0.098	0.0000395	54.8	0.000010	<-0.00050	0.00544	0.00149	<-0.010	<-0.000050	0.0383	18.7	0.134	<-0.000050	0.00549	0.0228	<-0.050	3.31	0.00199	0.000605	2.42	<-0.000010	124	0.388	88.1	<-0.00020	<-0.000010	<-0.00010	<-0.00010	<-0.00030	0.00070	0.00118	0.00139	0.0048	<-0.00020	Field	Field	
RG-WPTP	3/31/2025	10:19:00 AM	F1200925-001	0.155	0.00104	0.00095	0.0676	<-0.000100	<-0.000050	0.081	0.0000406	44.2	0.000010	<-0.00050	0.00493	0.00134	<-0.010	<-0.000050	0.0231	13.7	0.0778	<-0.000050	0.00553	0.0135	<-0.050	3.5	0.00242	0.000513	2.29	<-0.000010	104	0.322	60	<												

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
RSEM-R6-WEOP	8/12/2024	11:00:00 AM	F12402364-004	0.018	0.00057	0.00122	0.169	<0.000100	<0.000500	0.109	0.00001	107	0.000013	<0.000500	0.00016	0.00075	0.068	<0.000500	0.0506	24.2	0.0299	<0.000050	0.0121	0.00351	<-0.050	11.2	0.00678	0.000653	0.197	<-0.000100	7.9	1.71	76.4	<-0.000200	<-0.000100	<-0.000100	0.00021	<-0.000300	0.00042	0.000696	<-0.000500	0.00028	<-0.000200	Field	Field	
RSEM-R6-WEOP	8/15/2024	7:00:00 AM	F12402428-003	0.0113	0.00059	0.00123	0.166	<0.000100	<0.000500	0.114	0.00001	102	0.000012	<0.000500	0.00016	0.00061	0.066	<0.000500	0.0471	23.4	0.0238	<0.000050	0.0122	0.00387	<-0.050	11.4	0.00703	0.000709	0.249	<-0.000100	78.2	1.63	77.2	<-0.000200	<-0.000100	<-0.000100	0.00019	<-0.000300	0.00035	<-0.000500	0.00054	<-0.000200	Field	Field		
RSEM-R6-WEOP	8/19/2024	7:40:00 AM	F12402471-004	0.0116	0.00061	0.00129	0.179	<0.000100	<0.000500	0.097	0.000099	96	0.000014	<0.000500	0.00017	0.00061	0.073	<0.000500	0.0456	22.4	0.0312	<0.000050	0.013	0.00388	<-0.050	11.9	0.00758	0.000674	0.323	<-0.000100	82	1.53	66.3	<-0.000200	<-0.000100	<-0.000100	0.00019	<-0.000300	0.00041	0.000585	<-0.000500	0.00024	<-0.000200	Field	Field	
RSEM-R6-WEOP	8/29/2024	8:50:00 AM	F12402607-003	0.0184	0.00072	0.0012	0.134	<0.000100	<0.000500	0.094	0.000015	55.3	0.000016	0.00015	0.00024	0.00079	0.058	<0.000500	0.0353	13.8	0.0335	<0.000050	0.0182	0.00297	<-0.050	11.7	0.00778	0.000759	0.439	<-0.000100	82.9	0.832	53.6	<-0.000200	<-0.000100	<-0.000100	0.00020	<-0.000300	0.00069	0.000478	0.00066	0.00023	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/3/2024	10:44:00 AM	F12402656-004	0.0143	0.00081	0.00117	0.12	<0.000100	<0.000500	0.094	0.000067	49.1	0.000010	0.00127	0.00016	0.00101	0.042	<0.000500	0.0295	13.3	0.033	<0.000050	0.0178	0.00260	<-0.050	10.9	0.0077	0.000808	0.949	<-0.000100	83	0.706	63.2	<-0.000200	<-0.000100	<-0.000100	0.00022	<-0.000300	0.00069	0.000491	0.00076	0.0002	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/3/2024	7:00:00 AM	F12402682-001	0.0139	0.00078	0.00115	0.129	<0.000100	<0.000500	0.096	0.00001	59.8	0.000012	0.00138	0.00016	0.00082	0.049	<0.000500	0.0281	17.2	0.0252	<0.000050	0.0174	0.00267	<-0.050	11.3	0.00762	0.000944	1.05	<-0.000100	82.2	0.696	75.9	<-0.000200	<-0.000100	<-0.000100	0.00022	<-0.000300	0.00065	0.000546	0.00080	0.0002	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/9/2024	8:53:00 AM	F12402708-004	0.0127	0.00075	0.00117	0.125	<0.000100	<0.000500	0.092	0.00001	71.2	<0.000010	0.00088	0.00004	0.050	0.047	<0.000500	0.0282	17.8	0.0257	<0.000050	0.0161	0.00260	<-0.050	10.3	0.00706	0.000913	1.04	<-0.000100	79.2	0.777	81.3	<-0.000200	<-0.000100	<-0.000100	0.00017	<-0.000300	0.00060	0.000625	0.00065	0.00050	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/12/2024	7:10:00 AM	F12402762-003	0.0114	0.0008	0.00121	0.149	<0.000100	<0.000500	0.098	0.00001	83.2	<0.000010	0.00077	0.00016	0.00071	0.057	<0.000500	0.0273	21.7	0.0416	<0.000050	0.0166	0.00270	<-0.050	10.4	0.00686	0.000938	1.01	<-0.000100	74.2	0.963	92.8	<-0.000200	<-0.000100	<-0.000100	0.00021	<-0.000300	0.00055	0.000642	0.00070	0.00021	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/12/2024	8:27:00 AM	F12402792-003	0.0069	0.00074	0.00113	0.148	<0.000100	<0.000500	0.102	0.00005	97.4	<0.000010	0.00050	0.00014	0.00058	0.052	<0.000500	0.0277	24.2	0.043	<0.000050	0.015	0.00259	<-0.050	11.5	0.00672	0.00071	1.31	0.06	<-0.000100	71.2	1	106	<-0.000200	<-0.000100	<-0.000100	0.00017	<-0.000300	0.00047	0.000617	0.00053	0.00020	<-0.000200	Field	Field
RSEM-R6-WEOP	9/19/2024	7:00:00 AM	F12402851-001	0.0098	0.00075	0.00118	0.15	<0.000100	<0.000500	0.097	0.00001	101	0.000011	0.00052	0.00020	0.00058	0.061	<0.000500	0.0274	23.9	0.0825	<0.000050	0.0146	0.00280	<-0.050	10.9	0.00694	0.00099	0.926	<-0.000100	71	1.03	101	<-0.000200	<-0.000100	<-0.000100	0.00016	<-0.000300	0.00043	0.000486	<-0.000500	0.00032	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/23/2024	9:50:00 AM	F12402900-003	0.0074	0.00072	0.00109	0.144	<0.000100	<0.000500	0.098	0.00001	97.7	<0.000010	0.00050	0.00022	0.00060	0.056	<0.000500	0.0274	24.7	0.0668	<0.000050	0.0142	0.00270	<-0.050	11.4	0.00674	0.000944	0.872	<-0.000100	68.2	1.03	108	<-0.000200	<-0.000100	<-0.000100	0.00022	<-0.000300	0.00041	0.000514	<-0.000500	0.00028	<-0.000200	Field	Field	
RSEM-R6-WEOP	9/26/2024	6:50:00 AM	F12402946-001	0.0092	0.00072	0.00102	0.127	<0.000100	<0.000500	0.096	0.00001	89.4	<0.000010	0.00050	0.00024	0.00052	0.048	<0.000500	0.0255	25	0.0632	<0.000050	0.0147	0.00239	<-0.050	10.4	0.00678	0.000929	0.944	<-0.000100	73.5	1.08	109	<-0.000200	<-0.000100	<-0.000100	0.00022	<-0.000300	0.00048	0.00056	0.00033	<-0.000200	Field	Field		
RSEM-R6-WEOP	10/1/2024	8:35:00 AM	F12402988-007	0.0113	0.00077	0.00095	0.126	<0.000100	<0.000500	0.095	0.00005	77.9	<0.000010	0.00050	0.00025	0.00064	0.047	<0.000500	0.0255	22.9	0.05	<0.000050	0.0155	0.00266	<-0.050	11.1	0.00777	0.000801	1.21	<-0.000100	79.2	0.976	91.3	<-0.000200	<-0.000100	<-0.000100	0.00022	<-0.000300	0.00067	0.000587	0.00065	0.00050	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/3/2024	10:15:00 AM	F12403028-004	0.0156	0.00086	0.00086	0.108	<0.000100	<0.000500	0.109	0.00005	77.5	<0.000010	0.00050	0.00023	0.00055	0.038	<0.000500	0.027	21.2	0.0351	<0.000050	0.0166	0.00238	<-0.050	10.3	0.00765	0.000734	1.31	<-0.000100	84.3	0.83	88.6	<-0.000200	<-0.000100	<-0.000100	0.00067	<-0.000300	0.00059	0.000696	0.00065	0.00046	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/7/2024	7:50:00 AM	F12403046-003	0.0202	0.00085	0.0008	0.0971	<0.000100	<0.000500	0.106	0.00001	70.8	<0.000010	0.00050	0.00024	0.00054	0.044	<0.000500	0.0278	20.1	0.0352	<0.000050	0.0171	0.00249	<-0.050	10.8	0.00781	0.000774	1.27	<-0.000100	81.1	0.784	83.5	<-0.000200	<-0.000100	<-0.000100	0.00071	<-0.000300	0.00059	0.000667	0.00068	0.00053	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/15/2024	10:40:00 AM	F1240313-003	0.0303	0.00098	0.00093	0.0823	<0.000100	<0.000500	0.102	0.00001	58.2	0.000011	0.00057	0.00024	0.00062	0.054	<0.000500	0.0283	17.6	0.0264	<0.000050	0.0188	0.00232	<-0.050	11.1	0.00879	0.000802	1.38	<-0.000100	107	0.677	72.5	<-0.000200	<-0.000100	<-0.000100	0.00075	<-0.000300	0.00068	0.00071	0.00112	0.00055	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/17/2024	9:35:00 AM	F12403174-003	0.0454	0.00109	0.00026	0.0529	<0.000100	<0.000500	0.078	0.000059	94	<0.000010	0.00050	0.00120	0.00102	0.021	<0.000050	0.0209	34.2	0.0212	<0.000050	0.00203	0.00704	<-0.050	4.64	0.00128	0.00127	1.96	<-0.000100	29	0.698	73	<-0.000200	<-0.000100	<-0.000100	0.00012	<-0.000300	<-0.000100	0.00143	<-0.000500	0.0018	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/17/2024	9:10:00 AM	F12403174-004	0.0269	0.00105	0.0009	0.081	<0.000100	<0.000500	0.114	0.0000104	50.2	<0.000010	0.00050	0.00024	0.00154	0.032	<0.000050	0.0297	16.8	0.0267	<0.000050	0.0149	0.00228	<-0.050	11.4	0.00912	0.000861	1.34	<-0.000100	111	0.611	70.9	<-0.000200	<-0.000100	<-0.000100	0.00072	<-0.000300	0.00076	0.00103	0.00057	<-0.000200	Field	Field		
RSEM-R6-WEOP	10/21/2024	10:20:00 AM	F12403458-003	0.046	0.00092	0.00091	0.0302	<0.000100	<0.000500	0.11	0.000013	36.8	0.000012	0.00093	0.00027	0.0014	0.011	<0.000500	0.0368	21.5	0.0507	<0.000050	0.0152	0.00368	<-0.050	8.38	0.00649	0.000991	1.55	<-0.000100	12.2	0.939	59	<-0.000200	<-0.000100	<-0.000100	0.00017	<-0.000300	0.00048	0.000815	0.000117	0.00031	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/24/2024	8:40:00 AM	F12403772-003	0.0358	0.00106	0.0008	0.0566	<0.000100	<0.000500	0.144	0.000015	40.9	<0.000010	0.00061	0.00021	0.00084	0.020	<0.000500	0.0333	15.3	0.0126	<0.000050	0.0195	0.00220	<-0.050	9.97	0.00842	0.000777	1.55	<-0.000100	121	0.464	58.2	<-0.000200	<-0.000100	<-0.000100	0.00073	<-0.000300	0.00093	0.00087	0.00137	0.00094	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/28/2024	9:00:00 AM	F12403304-003	0.035	0.00106	0.00082	0.0515	<0.000100	<0.000500	0.122	0.0000175	34.9	<0.000010	0.00050	0.00019	0.00103	0.018	<0.000500	0.0237	17.3	0.0107	<0.000050	0.019	0.00228	<-0.050	10.2	0.00847	0.000716	1.62	<-0.000100	121	0.454	53	<-0.000200	<-0.000100	<-0.000100	0.00065	<-0.000300	0.00093	0.000835	0.00146	0.00106	<-0.000200	Field	Field	
RSEM-R6-WEOP	10/31/2024	10:15:00 AM	F12403360-004	0.0317	0.00096	0.0008	0.0483	<0.000100	<0.000500	0.126	0.000015	37.9	0.000011	0.00050	0.00019	0.00108	0.014	<0.000500	0.0232	16.2	0.0106	<0.000050	0.0182	0.00253	<-0.050																					

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Dissolved Metals	Aluminum, dissolved	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Bismuth, dissolved	Boron, dissolved	Cadmium, dissolved	Calcium, dissolved	Cesium, dissolved	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Iron, dissolved	Lead, dissolved	Lithium, dissolved	Magnesium, dissolved	Manganese, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Phosphorus, dissolved	Potassium, dissolved	Rubidium, dissolved	Selenium, dissolved	Silicon, dissolved	Silver, dissolved	Sodium, dissolved	Strontium, dissolved	Sulfur, dissolved	Tellurium, dissolved	Thallium, dissolved	Thorium, dissolved	Tin, dissolved	Titanium, dissolved	Tungsten, dissolved	Uranium, dissolved	Vanadium, dissolved	Zinc, dissolved	Zirconium, dissolved	Dissolved mercury filtration location	Dissolved metals filtration location
RSEM-R6-WP	8/25/2025	9:40:00 AM	FJ2502611-002		0.0205	0.00061	0.00181	0.134	<0.000100	<0.000050	0.098	0.00001	40.5	<0.000010	<0.00050	0.00014	0.00097	0.074	0.000086	0.0336	22.2	0.00298	<0.0000050	0.00927	0.00319	<0.050	4.57	0.00325	0.000583	0.142	<0.000010	103	0.317	55	<0.00020	<0.000010	<0.00010	0.00029	0.00068	0.00039	0.000572	0.00064	0.0035	<0.00020	Field	Field
RSEM-R6-WP	8/28/2025	9:40:00 AM	FJ2502669-002		0.024	0.00066	0.0019	0.126	<0.000100	<0.000050	0.096	0.0000084	43.7	<0.000010	<0.00050	0.00012	0.001	0.065	0.000076	0.0341	23.7	0.00158	<0.0000050	0.00977	0.00295	<0.050	4.79	0.00323	0.000594	0.115	<0.000010	112	0.315	59.7	<0.00020	<0.000010	<0.00010	0.00020	0.00072	0.00040	0.000628	0.00067	0.0024	<0.00020	Field	Field
RSEM-R6-WP	9/2/2025	8:50:00 AM	FJ2502696-002		0.0195	0.00068	0.00194	0.147	<0.000100	<0.000050	0.103	0.000007	42.1	<0.000010	<0.00050	0.00015	0.00091	0.072	0.000066	0.0344	23.9	0.00515	<0.0000050	0.0104	0.00317	<0.050	4.95	0.00334	0.000618	0.139	<0.000010	121	0.331	63.7	<0.00020	<0.000010	<0.00010	0.00032	0.00062	0.00041	0.00057	0.00069	0.00079	<0.00020	Field	Field
RSEM-R6-WP	9/4/2025	9:58:00 AM	FJ2502721-002		0.0209	0.00069	0.00186	0.141	<0.000100	<0.000050	0.111	0.00001	39.8	<0.000010	<0.00050	0.00014	0.00084	0.068	0.000070	0.0385	22.3	0.00428	<0.0000050	0.00963	0.00299	<0.050	4.61	0.00313	0.000575	0.128	<0.000010	114	0.322	66.6	<0.00020	<0.000010	<0.00010	0.00025	0.00062	0.00037	0.000609	0.00067	0.00027	<0.00020	Field	Field
RSEM-R6-WP	9/8/2025	10:40:00 AM	FJ2502758-002		0.0245	0.00075	0.00185	0.148	<0.000100	<0.000050	0.119	0.00001	41.7	0.000012	<0.00050	0.00011	0.001	0.056	0.000057	0.0406	23.5	0.00346	<0.0000050	0.0107	0.00300	<0.050	4.71	0.00335	0.000582	0.143	<0.000010	118	0.336	68.5	<0.00020	<0.000010	<0.00010	0.00013	0.00083	0.00036	0.000574	0.00059	0.0035	<0.00020	Field	Field
RSEM-R6-WP	9/11/2025	9:18:00 AM	FJ2502809-002		0.0218	0.00071	0.00191	0.156	<0.000100	<0.000050	0.114	0.00001	41.8	<0.000010	<0.00050	0.00014	0.00087	0.055	0.000053	0.041	23.3	0.00424	<0.0000050	0.0103	0.00316	<0.050	4.58	0.00327	0.000513	0.141	<0.000010	119	0.318	69.4	<0.00020	<0.000010	<0.00010	0.00011	0.00049	0.00034	0.000633	0.00055	0.0033	<0.00020	Field	Field
RSEM-R6-WP	9/15/2025	9:16:00 AM	FJ2502841-002		0.015	0.00074	0.00207	0.171	<0.000100	<0.000050	0.114	0.000005	40.7	<0.000010	<0.00050	0.00020	0.00087	0.046	<0.000050	0.0386	24.2	0.00803	<0.0000050	0.0106	0.00374	<0.050	5.01	0.00347	0.000704	0.198	<0.000010	128	0.298	71.6	<0.00020	<0.000010	<0.00010	0.00017	0.00061	0.00026	0.000635	0.00051	0.0048	<0.00010	Field	Field
RSEM-R6-WP	9/18/2025	11:55:00 AM	FJ2502904-001		0.0123	0.00093	0.00184	0.179	<0.000100	<0.000050	0.115	0.00001	41.1	<0.000010	<0.00050	0.00016	0.00071	0.026	<0.000050	0.0376	25	0.00509	<0.0000050	0.0135	0.00420	<0.050	4.77	0.00334	0.000075	0.218	<0.000010	134	0.335	69.9	<0.00020	<0.000010	<0.00010	0.00015	0.00061	0.00021	0.000876	<0.00050	0.0049	<0.00020	Field	Field
RSEM-R6-WP	9/22/2025	10:58:00 AM	FJ2502939-001		0.0125	0.00098	0.00189	0.199	<0.000100	<0.000050	0.122	0.00001	44.9	<0.000010	<0.00050	0.00016	0.00071	0.024	<0.000050	0.0404	24.8	0.00425	<0.0000050	0.014	0.00451	<0.050	5.05	<0.00338	0.000655	0.221	<0.000010	132	0.343	71.2	<0.00020	<0.000010	<0.00010	0.00014	0.00071	0.00015	0.000876	<0.00050	0.0046	<0.00020	Field	Field
RSEM-R6-WP	9/25/2025	9:08:00 AM	FJ2502993-001		0.012	0.00106	0.00163	0.182	<0.000100	<0.000050	0.125	0.00001	47.4	<0.000010	<0.00050	0.00019	0.00078	0.026	<0.000050	0.0437	24.4	0.00475	<0.0000050	0.0146	0.00478	<0.050	5.1	0.00347	0.000758	0.17	<0.000010	136	0.346	77.4	<0.00020	<0.000010	<0.00010	0.00012	0.00055	0.00013	0.000957	<0.00050	0.0057	<0.00020	Field	Field
RSEM-R6-WP	9/29/2025	11:06:00 AM	FJ2503015-001		0.0106	0.00111	0.00146	0.203	<0.000100	<0.000050	0.128	0.00001	45.2	<0.000010	<0.00050	0.00013	0.00079	0.016	<0.000050	0.0403	22.1	0.00206	<0.0000050	0.0153	0.00494	<0.050	5.03	0.0031	0.000723	0.165	<0.000010	136	0.343	76.4	<0.00020	<0.000010	<0.00010	0.00014	0.00061	<0.00010	0.00117	<0.00050	0.0040	<0.00020	Field	Field
RSEM-R6-WP	10/2/2025	9:22:00 AM	FJ2503056-001		0.0102	0.00106	0.00132	0.226	<0.000100	<0.000050	0.125	0.00001	45.1	<0.000010	<0.00050	0.00011	0.00084	0.013	<0.000050	0.0396	21.9	0.00178	<0.0000050	0.0148	0.00474	<0.050	4.8	0.00288	0.000071	0.175	<0.000010	133	0.318	75.2	<0.00020	<0.000010	<0.00010	0.00013	0.00055	<0.00010	0.00111	<0.00050	0.0027	<0.00020	Field	Field
RSEM-R6-WP	10/6/2025	9:25:00 AM	FJ2503078-001		0.0102	0.00106	0.00113	0.235	<0.000100	<0.000050	0.127	0.00001	48.4	<0.000010	<0.00050	0.00010	0.00064	0.012	<0.000050	0.0402	24.8	0.00157	<0.0000050	0.0158	0.00502	<0.050	4.79	0.0031	0.000643	0.181	<0.000010	142	0.336	80.2	<0.00020	<0.000010	<0.00010	0.00013	0.00064	<0.00010	0.00015	<0.00050	0.0030	<0.00020	Field	Field
RSEM-R6-WP	10/9/2025	8:43:00 AM	FJ2503138-001		0.0068	0.0011	0.00103	0.229	<0.000100	<0.000050	0.113	0.00001	48	<0.000010	<0.00050	<0.00010	0.00053	0.012	<0.000050	0.039	23.2	0.00132	<0.0000050	0.0168	0.00466	<0.050	4.59	0.00293	0.000861	0.117	<0.000010	127	0.338	79	<0.00020	<0.000010	<0.00010	0.00012	0.00052	<0.00010	0.00141	<0.00050	0.0029	<0.00020	Field	Field
RSEM-R6-WP	10/14/2025	1:15:00 PM	FJ2503196-003		0.0079	0.00114	0.0009	0.211	<0.000100	<0.000050	0.117	0.00001	48.2	<0.000010	<0.00050	0.00013	0.00051	0.014	<0.000050	0.0376	24.3	0.00161	<0.0000050	0.0173	0.00464	<0.050	4.71	0.0029	0.000074	0.064	<0.000010	142	0.352	80.3	<0.00020	<0.000010	<0.00010	0.00013	0.00052	<0.00010	0.00155	<0.00050	0.0023	<0.00020	Field	Field
RSEM-R6-WP	10/16/2025	10:26:00 AM	FJ2503215-001		0.0094	0.00114	0.00093	0.251	<0.000100	<0.000050	0.127	0.000005	50.3	<0.000010	<0.00050	0.00012	0.00044	0.010	<0.000050	0.0443	24.4	0.00149	<0.0000050	0.0188	0.00446	<0.050	5.03	0.00263	0.00081	0.097	<0.000010	150	0.367	86.4	<0.00020	<0.000010	<0.00010	0.00013	0.00049	<0.00010	0.00165	<0.00050	0.0018	<0.00020	Field	Field
RSEM-R6-WP	10/20/2025	10:50:00 AM	FJ2503253-001		0.0081	0.00117	0.00086	0.211	<0.000100	<0.000050	0.131	0.000015	48.8	<0.000010	<0.00050	0.00012	0.00126	<0.010	<0.000050	0.0418	24.7	0.00115	<0.0000050	0.0189	0.00432	<0.050	4.91	0.0029	0.000687	0.122	<0.000010	154	0.329	81.7	<0.00020	<0.000010	<0.00010	0.00023	0.00031	0.00017	0.00157	<0.00050	0.0130	<0.00020	Field	Field
RSEM-R6-WP	10/23/2025	10:40:00 AM	FJ2503305-002		0.0045	0.00117	0.0009	0.18	<0.000100	<0.000050	0.136	0.000015	48.1	<0.000010	<0.00050	0.00012	0.00066	<0.010	<0.000050	0.0397	24.8	0.00126	<0.0000050	0.0185	0.00433	<0.050	4.95	0.00296	0.000874	0.091	<0.000010	166	0.317	84.3	<0.00020	<0.000010	<0.00010	0.00013	<0.00030	0.00021	0.00154	<0.00050	0.0033	<0.00020	Field	Field
RSEM-R6-WP	10/27/2025	10:21:00 AM	FJ2503344-002		0.0062	0.00111	0.00083	0.171	<0.000100	<0.000050	0.132	0.00001	41.5	<0.000010	<0.00050	<0.00010	0.00534	<0.010	<0.000050	0.0401	21.2	0.00124	<0.0000050	0.0171	0.00351	<0.050	4.63	0.00285	0.000643	0.056	<0.000010	149	0.384	76.5	<0.00020	<0.000010	<0.00010	0.00013	<0.00030	0.00023	0.00147	<0.00050	0.0034	<0.00020	Field	Field
RSEM-R6-WP	10/31/2025	9:06:00 AM	FJ2503395-002		0.0066	0.00108	0.00093	0.191	<0.000100	<0.000050	0.144	0.00001	43.3	<0.000010	<0.00050	0.00013	0.00137	0.014	<0.000050	0.0404	22.7	0.00139	<0.0000050	0.0187	0.00370	<0.050	5.72	0.00302	0.000721		<0.000010	177	0.296	75	<0.00020	<0.000010	<0.00010	0.00013	<0.00030	0.00026	0.0014	<0.00050	0.0030	<0.00020	Field	Field
RSEM-R6-WP	11/3/2025	10:53:00 AM	FJ2503428-002		0.0111	0.00112	0.00087	0.172	<0.000100	<0.000050	0.146	0.000005	39.7	<0.000010	<0.00050	<0.00010	0.00118	<0.010	<0.000050	0.0439	22.2	0.00052	<0.0000050	0.0198	0.00336	<0.050	5.58	0.00311	0.000981		<0.000010	186	0.296	80.5	<0.00020	<0.000010	<0.00010	0.00015	<0.00030	0.00033	0.00157	<0.00050	0.0029	<0.00020	Field	Field
RSEM-R6-WP	11/7/2025	9:49:00 AM	FJ2503471-002		0.0316	0.00111	0.00103	0.116	<0.000100	<0.000050	0.166	0.000015	32.4	<0.000010	<0.00050	0.00012	0.00015	<0.010	<0.000050</																											

Client Sample ID	Date Sampled	Time Sampled	ALS Sample ID	Anions and Nutrients	Chloride3	Total Metals	Sodium, total6	Volatile Organic Compounds [Fuels]	Benzene	Ethylbe nzene	Methyl- tert-butyl ether [MTBE]	Styrene	Toluene	Xylene, m+p-	Xylene, o-	Xylenes, total	Hydrocarbons	F1 (C6- C10)	F2 (C10- C16)	F1- BTEX	Hydrocarbons Surrogates	Bromobenzotrifl uoride, 2- (F2-F4 surrogate)	Dichlorot oluene, 3,4-	Volatile Organic Compounds Surrogates	Bromofl uoroben zene, 4-	Difluorob enzene, 1,4-
L6-EOP	12/17/2025	1:10:00 PM	FJ2503810-001						<0.50	<0.50	<0.50	2.72	<0.50	<0.40	<0.30	<0.50							84		90.7	98.2
L6-EOP	12/17/2025	1:10:00 PM	FJ2503810-001						<0.50	<0.50	<0.50	2.72	<0.50	<0.40	<0.30	<0.50							84		90.7	98.2
LBDA	7/22/2025	10:10:00 AM	FJ2502229-002						<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.30	<0.50							112		102	94.2
MWTF-R6-SLP	11/7/2024	12:40:00 PM	FJ2403423-002		55.2		96.6		<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.30	<0.50		<100	<100	<100		72.2	107		92	98.6
R6-WPTP	11/7/2024	12:25:00 PM	FJ2403423-001		54		95.4		<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.30	<0.50		<100	<100	<100		84	87.8		99.4	98.4
RSEM-R6-WP	11/7/2024	12:33:00 PM	FJ2403423-003		89.9		98.8		<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.30	<0.50		<100	<100	<100		83.4	86.6		92.7	99.1

APPENDIX D

Consolidated In Situ Sonde Data

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum	Mean	Maximum	Minimum	Mean	Maximum	Minimum	Mean	Maximum
15-Apr-24	75	6.58	7.106933	7.95	250	251.02733	252.94	7.86	7.9029333	7.96	16.57	19.629467	25.5
16-Apr-24	96	5.73	6.519063	7.44	252.3	253.60104	255.56	7.92	7.9590625	8.03	15.65	18.086875	24.8
17-Apr-24	96	5.7	6.834792	9.33	255.63	256.98698	261.76	7.99	8.031875	8.06	13.5	15.603125	20.71
18-Apr-24	96	6.03	7.668021	9.99	258.65	260.65135	264.85	8.04	8.0777083	8.1	12.7	14.587396	17.09
19-Apr-24	96	6.57	7.998021	10.12	261.31	263.14438	266.48	8.09	8.1167708	8.14	11.35	14.064583	18.38
20-Apr-24	96	7.15	8.740521	11.75	263.37	265.37083	269.63	8.12	8.1570833	8.2	11.42	14.06375	21.4
21-Apr-24	96	7.71	9.158333	11.59	264.8	266.48844	269.19	8.17	8.198125	8.24	12.37	16.626771	137.69
22-Apr-24	96	8.48	9.429583	11.36	266.85	267.8851	270.73	8.14	8.1966667	8.26	14	15.773854	20.93
23-Apr-24	96	8.99	10.43813	13.12	267.8	269.44042	272.42	8.12	8.1983333	8.23	14.28	17.509688	34.29
24-Apr-24	96	9.81	11.11313	13.71	268.16	269.78135	273.99	8.17	8.2195833	8.27	11.74	15.280625	32.09
25-Apr-24	96	9.66	10.26708	11.26	267.97	268.55031	269.62	8.15	8.2211458	8.28	13.65	15.993333	23.7
26-Apr-24	96	9.02	9.593542	10.3	266.91	267.44125	268.3	8.14	8.2153125	8.28	13.61	16.462604	23.24
27-Apr-24	94	9.21	10.18	12.95	265.52	266.70957	268.31	8.2	8.2429787	8.27	13.01	15.605745	18.31
28-Apr-24	96	10.23	11.32417	13.26	264.14	265.95573	269.45	8.21	8.2577083	8.31	13.25	16.120833	22.59
29-Apr-24	96	9.92	10.59125	11.84	257.84	261.32979	264.74	8.13	8.2075	8.28	15.32	19.957292	36.57
30-Apr-24	96	9.01	9.420208	9.93	254	255.71406	257.74	8.09	8.1734375	8.27	19.7	23.969792	39.92
1-May-24	96	8.75	9.530104	10.95	250.55	252.10354	254.24	8.13	8.1976042	8.25	24.15	29.571979	35.42
2-May-24	96	9.01	10.10583	11.8	246.51	248.66844	251.2	8.2	8.2463542	8.3	30.79	36.344896	61.64
3-May-24	96	9.69	10.97896	12.79	243.29	245.47896	248.44	8.23	8.2779167	8.42	38.35	45.575938	57.18
4-May-24	96	10.36	11.99073	14.46	240.11	242.11188	245.27	8.29	8.3395833	8.43	53.55	69.34875	147.45
5-May-24	96	11.23	12.97604	15.95	226.03	239.4201	243.41	8.25	8.37375	8.44	50.88	76.780625	93.87
6-May-24	96	12.36	13.34387	15.7	0.81	233.7171	240.39	7.77	8.2919355	8.44	11.82	107.31065	425.27
7-May-24	96	12.1	13.00212	13.96	233.36	234.47303	235.26	7.96	8.3075758	8.54	6.98	8.3987879	14.58
8-May-24	96	12.1	13.08333	14.1	233.36	234.30844	240.98	8.43	8.5391667	8.63	7.01	8.4070833	22.12
9-May-24	96	12.57	13.47823	15.14	233.39	234.03958	235.38	8.47	8.5696875	8.67	7.22	9.1839583	14.81
10-May-24	96	14.32	15.0401	16.54	234.42	235.12677	236.67	8.43	8.5314583	8.63	7.69	9.8288542	14.06
11-May-24	96	14.53	15.36958	16.59	236.03	236.49927	237.86	8.33	8.4640625	8.61	8.56	10.748125	23.68
12-May-24	96	13.78	14.50833	15.31	236.95	276.27698	367.78	7.66	8.0465625	8.52	8.45	21.672917	72.31
13-May-24	96	13.02	14.08219	15.84	348.13	372.07677	383.46	7.66	7.7385417	7.93	28.08	41.61	58.43
14-May-24	96	13.95	14.65115	15.79	348.02	353.64833	360.33	7.87	7.9367708	8.04	19.07	25.9125	49.72
15-May-24	96	13.76	14.48969	15.75	339.27	343.29396	347.86	7.91	8.0103125	8.13	8.82	19.785313	36.69
16-May-24	96	13.82	14.64281	15.75	327.97	333.89323	339.66	8.03	8.1136458	8.19	6.9	8.4626042	12.15
17-May-24	96	12.21	13.15531	14.6	320.13	323.8451	327.89	8.01	8.1266667	8.27	5.6	7.4311458	19.55
18-May-24	96	12.43	13.28042	14.21	309.29	315.1101	319.69	8.15	8.2709375	8.43	5.43	6.7567708	9.24
19-May-24	96	12.63	13.30729	14.32	296.99	303.9349	309.25	8.31	8.4160417	8.51	5.89	9.2944792	14.68
20-May-24	96	12.45	13.4425	15.42	287.77	291.82458	331.94	8.13	8.3025	8.53	9.44	14.608125	22.8
21-May-24	96	13.52	14.24583	15.24	283.64	285.13385	288.14	8.14	8.2595833	8.36	16.9	27.687813	42.26
22-May-24	96	13.73	14.44719	15.21	279.46	281.14635	283.82	8.17	8.2877083	8.38	25.66	36.476771	46.58
23-May-24	96	13.96	14.87698	16.31	274.21	277.24594	280.25	8.19	8.404375	8.58	33.61	60.612396	90.53
24-May-24	96	14.92	15.86914	17.09	265.48	272.21204	277.64	8.46	8.5448387	8.7	1.77	93.190968	243.72
25-May-24	96	16.15	16.91677	18.07	262.75	267.13563	282.87	8.45	8.5704167	8.71	1.64	25.343854	226.54
26-May-24	96	16.84	17.54229	18.49	259.01	263.84385	267.4	8.48	8.57875	8.9	1.28	3.5472917	28.37

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
27-May-24	96	16.92	17.75271	18.64	255.08	259.12813	264.24	8.55	8.6605208	8.76	1.5	5.2251042	27.67
28-May-24	96	16.37	17.4275	18.69	251.89	255.03125	258.8	8.62	8.7133333	8.82	0.94	1.7075	6.39
29-May-24	96	16.08	16.78229	17.89	246.73	249.64375	253.8	8.59	8.7834375	8.87	0.71	1.5744792	21.31
30-May-24	96	16.42	16.44	16.47	246.27	246.5525	246.82	8.84	8.8575	8.88	0.84	0.94	1.13
31-May-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
1-Jun-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
2-Jun-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
3-Jun-24	96	16.48	16.97253	17.76	233.73	235.61418	237.4	8.9	8.9791209	9.09	0.35	1.4902198	7.99
4-Jun-24	96	15.88	16.35615	17.6	234.84	237.29167	241.57	8.56	8.7569792	8.93	0.32	0.7259375	2.06
5-Jun-24	96	15.64	16.67208	17.73	238.11	239.84385	240.92	8.67	8.7791667	8.88	0.64	1.5817708	8.21
6-Jun-24	96	15.2	16.41167	18.05	239.17	240.95448	243.73	8.66	8.7734375	8.9	1.03	1.90625	5.85
7-Jun-24	96	15.63	16.8025	18.14	240.3	241.88885	243.8	8.81	8.8836458	8.97	1.28	2.7183333	8.23
8-Jun-24	96	16.21	16.79979	17.85	241.28	241.94229	243.2	8.2	8.9007292	9	1.18	2.2220833	12.25
9-Jun-24	96	15.44	16.04563	16.58	242.87	248.42646	252.04	6.79	7.250625	8.46	1.09	2.2084375	15.22
10-Jun-24	96	15.74	16.40458	17.83	248.56	251.59177	253.71	7.22	7.6619792	8.19	0.67	1.9390625	39.28
11-Jun-24	96	16.63	17.41135	18.93	249.95	252.81083	254.72	7.13	7.56625	7.88	1.08	3.0914583	64.08
12-Jun-24	96	16.8	17.28729	18.15	250.19	256.50323	268.87	6.99	7.4477083	8.18	1.57	5.6696875	21.91
13-Jun-24	96	16.51	17.17542	18.72	256.04	263.58333	269.95	7.06	7.3879167	7.64	2.53	6.4971875	37.79
14-Jun-24	96	16.85	17.72063	19.09	261.45	270.13969	284.63	7.22	7.4098958	7.56	0.68	26.419271	1765.2
15-Jun-24	96	15.58	16.65729	17.87	261.75	273.8699	281	7.08	7.3871875	7.68	2.73	14.329271	109.72
16-Jun-24	96	14.24	15.06177	16.28	274.91	284.57667	299.95	7.18	7.6458333	7.76	1.54	7.895	419.12
17-Jun-24	96	14.36	15.2124	16.15	300.13	320.6051	348.67	7.29	7.61875	7.86	2.6	5.4038542	40.59
18-Jun-24	96	14.64	15.5851	17.4	348.89	462.05698	624.58	6.74	7.1926042	7.64	1.35	3.0457292	8.37
19-Jun-24	96	16.27	17.18823	18.35	609.44	648.92531	689.21	6.58	6.7422917	6.93	1.15	7.7715625	123.66
20-Jun-24	96	17.78	18.51917	19.71	655.01	693.58271	733.64	6.61	6.8084375	6.91	1.44	7.8188542	77.24
21-Jun-24	96	19.27	20.04021	21.52	675.11	747.80573	798.04	6.66	6.8809375	7.03	1.44	15.698542	103.47
22-Jun-24	96	20.74	21.57813	22.66	749.65	845.62615	928.37	6.81	7.0010417	7.27	1.85	25.901667	207.85
23-Jun-24	96	21.1	21.96177	23.31	864.44	945.45635	1026.4	7.26	7.4295833	7.76	0	38.031771	322.28
24-Jun-24	96	19.53	21.21125	23.31	937.56	998.25073	1102.6	7.18	7.4005208	7.84	0.18	2.8970833	131.24
25-Jun-24	96	18.08	18.78823	19.51	1011.3	1096.2958	1260	7.04	7.1794792	7.3	0.18	1.0028125	2.67
26-Jun-24	96	19.03	19.49875	19.87	1174.1	1508.2198	1670.5	7.2	7.6845833	7.94	0.57	1.7459375	3.63
27-Jun-24	96	19.06	19.64406	20.91	1586.8	1663.0635	1746.3	7.12	7.6641667	7.92	1.41	2.9344792	6.57
28-Jun-24	96	19.95	20.82448	22.19	1726.2	1777.6125	1819.7	6.92	7.4707292	7.81	3.4	7.2594792	104.41
29-Jun-24	96	21.14	21.99781	23.24	1702.1	1800.0271	1877.1	6.69	7.2696875	7.9	6.32	27.134583	231.05
30-Jun-24	96	21.7	22.75438	24.25	No FM	No FM	1833.1	No FM	No FM	7.31	No FM	No FM	35.26
1-Jul-24	96	22.05	22.88481	24.31	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
2-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
3-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
4-Jul-24	96	25.77	25.77	25.77	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
5-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
6-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
7-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
8-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
9-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
10-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
11-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
12-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
13-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
14-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
15-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
16-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
17-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
18-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
19-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
20-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
21-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
22-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
23-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
24-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
25-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
26-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
27-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
28-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
29-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
30-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
31-Jul-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
1-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
2-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
3-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
4-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
5-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
6-Aug-24	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
7-Aug-24	96	19.78	20.2213	20.73	1133	1160.987	1169	7.19	7.2430435	7.34	0	0	0
8-Aug-24	96	20.11	20.77219	21.69	1150.4	1161.7375	1165.5	7.29	7.3751042	7.48	0	0.0195833	0.8
9-Aug-24	96	20.95	21.64885	22.62	1144.6	1155.2427	1161.2	7.42	7.5388542	7.71	0	0	0
10-Aug-24	96	21.82	22.53333	23.4	1133	1145.9333	1151.2	7.52	7.6760417	7.97	0	0	0
11-Aug-24	96	22.53	23.28031	23.91	1140.7	1146.7083	1150.9	7.63	7.7346875	7.92	0	0.0361458	2.47
12-Aug-24	96	22.93	23.6401	24.26	1126.6	1143.0969	1149.4	7.7	7.7932292	8.02	0	0	0
13-Aug-24	96	22.47	23.3926	24.35	1110.4	1125.9146	1134.2	7.82	7.9104167	8.09	0	0	0
14-Aug-24	96	21.47	22.00073	22.76	1093.7	1115.4875	1120.2	7.48	7.8245833	7.95	0	0.0176042	1.06
15-Aug-24	96	20.95	21.74427	22.88	1092	1101.7052	1109	7.47	7.7803125	8	0	0.0017708	0.17
16-Aug-24	96	20.29	20.88281	21.67	1086.1	1089.4156	1094.1	7.58	7.7422917	8.08	0	0.0034375	0.32
17-Aug-24	96	19.3	19.86823	20.58	1066.6	1080.7698	1086.6	7.49	7.6123958	7.79	0	0.931875	89.44
18-Aug-24	96	19.69	20.42917	20.96	1049	1066.3469	1072.3	7.52	7.7580208	7.96	0	0	0

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
19-Aug-24	96	19.73	20.59042	21.34	1032.4	1053.1656	1064.4	7.7	7.8632292	8.1	0	0.0051042	0.35
20-Aug-24	96	19.55	20.18052	20.99	1013.3	1026.7375	1036.8	7.79	8.0480208	8.26	0	0.0085417	0.44
21-Aug-24	96	18.19	19.39406	20.66	996.85	1005.6694	1015	7.84	8.0877083	8.38	0	0.0211458	1.18
22-Aug-24	96	17.05	17.70625	19.29	986.02	991.87646	997.08	7.67	7.8366667	8.23	0	0.0266667	1.17
23-Aug-24	96	17.95	18.60948	19.62	974.47	979.61104	986.28	8.12	8.3201042	8.5	0	0.1627083	3.19
24-Aug-24	96	18.18	18.69656	19.37	967.66	974.02156	979.66	8.36	8.5263542	8.71	0	0.0094792	0.46
25-Aug-24	96	17.76	18.43667	19.52	966.01	968.84646	974.83	8.28	8.5140625	8.79	0	0.0994792	2.1
26-Aug-24	96	18.46	18.98448	19.65	957.41	965.72365	969.5	7.67	8.5763542	8.92	0	0.6470833	8.62
27-Aug-24	96	18.44	19.33594	20.06	951.08	956.05656	967.1	7.43	7.8329167	8.54	0	0.2361458	5.43
28-Aug-24	96	16.86	17.63635	18.43	886.98	932.04469	951.31	7.5	7.7560417	8.01	0	0.0889583	0.77
29-Aug-24	96	17.15	17.94771	18.97	828.06	856.92198	893.04	7.64	7.9521875	8.16	0	0.2789583	1.32
30-Aug-24	96	17.47	18.0399	19	811.41	816.9276	827.75	7.51	7.9152083	8.17	0	0.3147917	1.46
31-Aug-24	96	17.4	18.13104	19.03	800.71	808.99833	813.36	7.42	7.6960417	7.87	0.1	0.3785417	1.4
1-Sep-24	96	18.18	18.73521	19.54	804.63	808.11208	816.94	7.26	7.7257292	8.22	0	0.2897917	1.05
2-Sep-24	96	18.79	19.42167	20	811.81	820.00656	827.68	7.37	7.6614583	8.1	0	0.390625	1.8
3-Sep-24	96	18.84	19.33313	20.07	822.68	825.10406	830.75	7.35	7.4686458	7.56	0	0.6907292	7.73
4-Sep-24	96	17.84	18.52875	19.31	828.38	833.7051	841.14	7.25	7.3933333	7.5	0.68	1.82125	82.13
5-Sep-24	96	17.83	18.43292	18.86	841.16	851.10302	857.2	7.35	7.6176042	7.8	0.46	0.8327083	1.61
6-Sep-24	96	18.17	18.62115	19.25	852.95	866.16125	882.72	7.57	7.7486458	8.12	0.02	0.6808333	1.52
7-Sep-24	96	18.44	19.00198	19.59	878.73	884.69667	892.34	7.78	7.9341667	8.09	0.18	0.4301042	0.81
8-Sep-24	96	18.97	19.26917	19.74	889.8	900.47313	915.93	7.53	8.0029167	8.32	0.09	0.3044792	0.83
9-Sep-24	96	17.54	18.35969	19.14	903.79	909.37438	917.82	7.5	7.7121875	7.83	0.29	0.7260417	2.06
10-Sep-24	96	16.59	17.30729	18.27	918.14	926.09865	935.28	7.42	7.6804167	7.77	0.7	1.0310417	2.05
11-Sep-24	96	16.15	16.80729	17.43	931.11	948.14927	973.23	7.38	7.6572917	7.95	0.65	0.9702083	7.34
12-Sep-24	96	16.17	16.65917	17.02	957.91	965.86146	972.87	7.29	7.5852083	7.81	0.66	0.9083333	1.5
13-Sep-24	96	16.34	16.79948	17.1	971.68	976.8601	986.34	7.44	7.5429167	7.68	0.75	1.0720833	6.43
14-Sep-24	96	16.33	16.83104	17.44	978.31	986.23677	996.84	7.36	7.5848958	7.7	0.82	1.1996875	2.98
15-Sep-24	96	16.27	16.79677	17.48	993.93	997.62531	1008.6	7.62	7.6947917	7.86	0.92	1.3461458	2.54
16-Sep-24	96	15.85	16.48281	17.39	998.99	1005.8289	1013.1	7.66	7.7471875	7.85	1.11	1.6091667	11.01
17-Sep-24	96	15.83	16.15813	16.63	1011.8	1014.1354	1017.2	7.13	7.4801042	7.84	1.22	1.4615625	2.22
18-Sep-24	96	15.73	16.25792	17.01	1015.5	1019.9375	1026.8	7	7.2294792	7.62	1.09	1.5904167	3.6
19-Sep-24	96	15.14	15.87448	16.99	1022.6	1025.5458	1029.1	7.06	7.2139583	7.28	1.09	1.699375	3.05
20-Sep-24	96	14.01	14.7525	15.9	1012.1	1020.3844	1029	7.12	7.2747917	7.41	1.44	2.2876042	4.31
21-Sep-24	96	13.33	13.92094	14.53	1011.8	1013.5	1016.2	7.38	7.4720833	7.64	1.85	3.0505208	4.92
22-Sep-24	96	13.54	13.85333	14.35	1007.5	1012.7146	1016	7.48	7.6627083	7.74	2.37	4.9129167	34.15
23-Sep-24	96	13.63	13.92188	14.48	1005.3	1008.0979	1010.9	7.3	7.55125	7.74	1.94	2.8146875	3.77
24-Sep-24	96	13.94	14.33333	14.82	1001.8	1004.6688	1008	7.27	7.4352083	7.61	1.11	2.5655208	3.88
25-Sep-24	96	13.94	14.32	14.8	994.55	999.7376	1004.4	7.26	7.393125	7.6	1.13	2.6469792	3.51
26-Sep-24	96	12.71	13.4025	14.19	956.06	986.93021	996.17	7.28	7.385	7.47	1.35	3.6975	31.32
27-Sep-24	96	12.56	12.93083	13.48	966.54	973.21417	980.75	7.3	7.4057292	7.47	1.09	3.2460417	5.92
28-Sep-24	96	11.32	11.98531	12.83	956.06	959.88042	966.53	7.27	7.4358333	7.49	2.01	3.6785417	20.79
29-Sep-24	96	10.7	11.41563	12.14	950.47	954.59469	959.93	7.19	7.3302083	7.47	1.96	3.2871875	5.24

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
30-Sep-24	96	10.14	10.84406	11.84	943.18	951.33125	954.48	7.27	7.3519792	7.44	0.96	9.16875	308.39
1-Oct-24	96	10.06	10.32875	10.78	938.32	945.61906	951.23	7.31	7.4380208	7.58	1.01	1.8492708	7.7
2-Oct-24	96	9.29	9.6625	10.36	934.26	938.82604	942.7	7.32	7.4277083	7.55	0.54	1.0061458	2.9
3-Oct-24	96	8.49	8.910417	9.32	897.42	928.94708	934.35	7.53	7.60125	7.68	0.2	0.873125	4.31
4-Oct-24	96	8.8	9.023542	9.41	889.96	923.86563	928.85	7.35	7.4167708	7.64	0.56	1.3748958	4.64
5-Oct-24	96	8.23	8.60625	9.1	899.91	917.17479	920.41	7.34	7.4163542	7.49	0.36	7.7119792	448.71
6-Oct-24	96	8.27	8.767917	9.41	3.6	905.39813	917.83	6.34	7.3460417	7.54	0	0.78125	3.68
7-Oct-24	96	9.2	9.567917	10.4	893.17	914.24948	917.31	7.16	7.2957292	7.56	0.02	0.5741667	6.16
8-Oct-24	96	10.06	10.27271	10.78	911.64	914.54375	917.47	7.15	7.2485417	7.37	0.07	0.3854167	2.22
9-Oct-24	96	9.34	9.915417	10.72	906.81	910.40667	914.58	7.19	7.31375	7.44	0	0.2219792	3.01
10-Oct-24	96	8.6	9.211458	9.92	901.83	905.04792	908.51	7.33	7.4215625	7.54	0	0.476875	2.68
11-Oct-24	96	8.19	8.698333	9.28	896.82	899.99625	903.46	7.3	7.4186458	7.56	0.1	0.8461458	20.9
12-Oct-24	96	7.72	8.274375	9.01	889.86	894.22833	898.41	7.29	7.4104167	7.56	0	0.4642708	1.5
13-Oct-24	96	7.79	8.125104	8.88	887.8	890.60927	894.56	7.21	7.3095833	7.41	0.06	0.60375	2.74
14-Oct-24	96	8.67	8.93625	9.49	886.86	889.7824	893.97	7.12	7.2528125	7.49	0.19	0.7132292	2
15-Oct-24	96	8.38	8.865208	9.45	886.06	888.89125	891.34	7.18	7.2692708	7.36	0.28	0.8642708	4.7
16-Oct-24	96	7.73	8.265938	9.06	883.6	886.13427	889.1	7.1	7.2255208	7.34	0.58	1.1313542	3.69
17-Oct-24	96	7.28	7.554271	8.04	879.16	882.73135	885.16	7.16	7.2151042	7.33	0.75	1.6779167	5.59
18-Oct-24	96	6.4	6.813958	7.49	873.75	877.14594	881.17	7.27	7.3415625	7.49	0.59	1.5613542	3.18
19-Oct-24	96	6.01	6.393021	6.67	869.7	871.86052	874.59	7.14	7.3229167	7.46	0.71	1.3113542	2.72
20-Oct-24	96	4.58	5.198333	5.97	863.4	865.75594	869.98	7.1	7.1873958	7.28	0.68	1.2125	3.01
21-Oct-24	96	3.01	3.600521	4.57	858.03	860.54	863.56	7.05	7.1633333	7.25	0.6	13.169792	289.98
22-Oct-24	96	2.68	2.905104	3.11	858.43	860.54781	863.33	7.02	7.0534375	7.12	0.64	1.363125	2.97
23-Oct-24	96	2.37	2.731875	3.21	855.98	857.66146	862.58	7.03	7.1428125	7.21	1.13	1.6653125	5.2
24-Oct-24	96	2.59	2.899375	3.2	854.74	856.67021	858.3	7.11	7.1573958	7.2	1.41	1.87125	5.28
25-Oct-24	96	2.23	2.573125	3.01	853.26	854.76469	856.49	7.08	7.1389583	7.22	1.13	1.5666667	2.77
26-Oct-24	96	2.48	2.589063	2.71	854.09	854.87656	855.84	6.98	7.0223958	7.09	1.17	1.4038542	2.17
27-Oct-24	96	2.58	2.636042	2.8	849.29	852.26313	854.27	6.98	7.0140625	7.06	1.18	1.4411458	2.36
28-Oct-24	96	2.66	2.766979	2.84	842.61	846.63354	849.73	7	7.0454167	7.11	1.17	1.4711458	2.6
29-Oct-24	96	2.33	2.601771	2.82	841.41	843.53563	845.9	6.94	6.995	7.11	1.21	1.515625	3.24
30-Oct-24	96	2.66	2.800521	3.12	838.64	841.25594	844.18	6.9	6.93875	6.99	1.38	1.7367708	3.62
31-Oct-24	96	2.91	3.049167	3.2	824.29	833.95771	838.43	6.95	6.99125	7.03	1.57	5.3969792	303.73
1-Nov-24	96	3.01	3.088438	3.18	822.81	827.63573	831.19	7.02	7.049375	7.09	1.83	2.2738542	2.75
2-Nov-24	96	2.89	2.953542	3.07	815.36	819.33698	823.59	7.04	7.053125	7.07	1.97	2.3426042	3.02
3-Nov-24	96	2.8	2.881979	2.98	811.66	813.86667	815.84	6.99	7.0171875	7.04	1.23	2.0536458	3.23
4-Nov-24	96	2.88	2.960521	3.05	804.43	809.23208	812.68	6.98	6.9961458	7.02	1.23	1.7169792	4.97
5-Nov-24	96	2.93	3.036875	3.35	791.13	801.01719	806.85	7	7.023125	7.06	1.31	1.8026042	2.38
6-Nov-24	96	3.23	3.388542	3.68	777.85	788.90969	795.5	7.04	7.0929167	7.19	1.55	1.9048958	3.23
7-Nov-24	96	3.57	3.746875	3.86	732.65	749.98854	787.96	7.12	7.2323958	7.31	1.76	2.2627083	4.18
8-Nov-24	96	3.83	3.929375	4.2	702.03	720.28813	733.2	7.27	7.3140625	7.35	1.95	2.509375	6.8
9-Nov-24	96	3.39	3.702083	4.19	681.36	694.98073	708.12	7.25	7.3065625	7.36	2.31	2.609375	3.22
10-Nov-24	96	2.86	3.126875	3.57	665.81	674.93469	687.52	7.24	7.2802083	7.32	2.46	2.815625	3.47

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
11-Nov-24	96	2.7	2.835729	3.01	654.44	661.6925	668.99	7.25	7.2923958	7.36	2.79	3.1073958	3.49
12-Nov-24	96	2.66	2.710729	2.78	647.58	650.69688	653.89	7.34	7.428125	7.56	2.71	3.2917708	4.27
13-Nov-24	96	2.47	2.619896	2.76	637.36	643.00604	649.32	7.49	7.540625	7.6	2.61	3.3817708	4.09
14-Nov-24	96	2.48	2.568229	2.67	625.61	633.78802	639.63	7.47	7.508125	7.58	2.97	3.8661458	5
15-Nov-24	96	2.54	2.694167	2.85	618.8	626.2926	632.74	7.43	7.4940625	7.63	3.21	4.1229167	9.13
16-Nov-24	96	2.66	2.746979	2.82	618.73	622.85719	626.81	7.45	7.4851042	7.51	3.28	4.0939583	5.11
17-Nov-24	96	2.61	2.738646	2.86	612.01	616.29948	623.43	7.39	7.515625	7.62	3.73	4.7264583	5.34
18-Nov-24	96	2.73	2.794896	2.89	601.45	607.53677	612.9	7.56	7.6848958	7.82	4.7	5.2516667	5.75
19-Nov-24	96	2.69	2.770208	2.88	593.59	598.31354	604.75	7.65	7.7225	7.83	4.98	5.3259375	5.79
20-Nov-24	96	2.65	2.742396	2.86	583.97	587.9576	597.23	7.71	7.7657292	7.83	5.03	5.3951042	5.65
21-Nov-24	96	2.62	2.707708	2.79	574.2	580.74521	585.42	7.67	7.7785417	7.83	5.26	5.7960417	6.58
22-Nov-24	96	2.62	2.79375	2.91	575.81	577.40042	579.68	7.67	7.7470833	7.86	5.55	5.8822917	6.22
23-Nov-24	96	2.65	2.788542	2.9	574.94	580.53417	586.09	7.65	7.7702083	7.87	5.03	5.9111458	6.67
24-Nov-24	96	2.27	2.673542	2.78	560.53	576.63833	581.07	7.64	7.79	7.91	5.41	6.0839583	6.92
25-Nov-24	96	2.36	2.510938	2.66	561.18	569.85438	573.55	7.73	7.8080208	7.93	5.67	6.501875	19.77
26-Nov-24	96	2.35	2.423854	2.6	564.66	567.35375	574.02	7.72	7.7980208	7.86	6.09	6.5601042	7.19
27-Nov-24	96	1.73	2.299583	2.6	554.71	562.26333	570.73	7.54	7.7945833	7.99	5.83	6.9058333	7.83
28-Nov-24	96	1.64	1.989479	2.21	551.69	554.6624	558.83	7.46	7.6494792	7.82	6.58	7.464375	8.75
29-Nov-24	96	1.84	2.06	2.3	548.38	552.4124	555.59	7.55	7.6852083	7.88	7.12	7.5996875	8.81
30-Nov-24	96	1.84	1.952292	2.08	543.86	546.90635	549.56	7.71	7.78125	7.85	7.81	8.2736458	9.49
1-Dec-24	96	1.94	2.009583	2.11	541.27	544.55823	548.11	7.69	7.7954167	7.92	8.09	8.6029167	9.53
2-Dec-24	96	1.85	1.980417	2.06	536.55	541.61417	545.53	7.47	7.77125	7.86	8.4	8.9758333	10.76
3-Dec-24	96	1.55	1.933542	2.11	523.97	536.56104	547.54	7.5	7.6380208	7.82	9	10.814271	15.29
4-Dec-24	96	1.55	1.759167	1.89	521.97	527.14552	533.92	7.49	7.62375	7.74	12.15	14.713854	18.34
5-Dec-24	96	1.74	1.964479	2.17	514.76	520.26927	526.1	7.44	7.7320833	7.95	16.7	19.814896	25.46
6-Dec-24	96	1.66	1.879271	2.07	515.98	517.67667	523.59	7.17	7.3842708	7.77	19.93	21.848958	24.07
7-Dec-24	96	1.75	1.951667	2.11	519.1	521.86885	525.51	7.12	7.1861458	7.28	17.35	19.514688	21.18
8-Dec-24	96	2.04	2.237917	2.53	519.11	521.65146	525.59	7.11	7.1403125	7.23	15.65	18.911458	27.33
9-Dec-24	96	2.34	2.470729	2.56	521.99	527.75448	532.57	7.26	7.385	7.44	16.84	23.321771	27.08
10-Dec-24	96	2.15	2.385625	2.61	522.37	536.82458	557.16	7.32	7.4195833	7.7	17.11	25.149896	164.9
11-Dec-24	96	2.07	2.146042	2.28	557.79	597.2374	648.65	7.67	7.8345833	7.99	21.22	27.491979	32.55
12-Dec-24	96	2.1	2.232604	2.28	626.37	645.32313	694.68	7.85	8.0027083	8.47	19.33	28.888958	74.65
13-Dec-24	96	2.15	2.224375	2.33	640.42	684.79094	719.12	7.96	8.01625	8.16	24.5	49.309063	96.02
14-Dec-24	96	-0.07	2.222813	2.38	23.9	687.50865	728.18	7.86	7.9835417	8.64	15.3	40.741771	100.08
15-Dec-24	96	1.51	1.646667	1.74	670.12	680.8026	692.54	7.92	7.9365625	7.97	19.83	23.27625	28.08
16-Dec-24	96	1.32	1.411667	1.5	692.49	705.56469	715.98	7.97	8.1840625	8.41	16.85	19.482604	22.77
17-Dec-24	95	1.18	1.268947	1.34	716.04	723.44453	730.72	8.23	8.4655789	8.55	16.01	18.805684	20.64
18-Dec-24	96	1.13	1.171146	1.22	728.65	736.64396	742.74	8.08	8.4042708	8.72	12.52	16.753229	20.04
19-Dec-24	96	1.09	1.180313	1.2	742.54	747.24323	754.43	8.48	8.8103125	8.9	11.47	14.306563	18.88
20-Dec-24	96	0.91	0.999896	1.16	753.06	760.50448	767.31	7.58	8.1434375	8.78	13.29	15.733229	18.2
21-Dec-24	96	0.85	0.9325	1.02	763.73	768.41521	771.19	7.49	7.8926042	8.35	11.36	13.593854	17.07
22-Dec-24	96	0.8	0.852188	0.91	768.16	770.53615	773.92	7.37	7.5183333	7.77	10.05	11.534583	12.96

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
23-Dec-24	96	0.72	0.792604	0.86	770.6	772.55208	773.86	7.08	7.2582292	7.66	8.16	9.5905208	11.34
24-Dec-24	96	0.6	0.661563	0.75	773.33	774.50031	775.18	6.93	7.0115625	7.1	8.04	8.7521875	9.49
25-Dec-24	96	0.58	0.711354	0.93	774.94	778.52052	785.93	6.92	7.0608333	7.38	8.09	8.5408333	9.09
26-Dec-24	96	0.92	0.956354	1	783.67	788.09563	790.14	7.36	7.4877083	7.57	7.5	8.2922917	9.01
27-Dec-24	96	0.8	0.867396	0.95	787.07	788.2849	789.53	7.11	7.2201042	7.45	6.93	7.2819792	7.99
28-Dec-24	96	0.83	0.876354	0.91	787.47	793.10292	797.42	7.12	7.2767708	7.4	6.28	6.8309375	7.41
29-Dec-24	96	0.76	0.843958	0.93	796.43	797.74115	799.08	7.14	7.2613542	7.45	5.7	6.1847917	6.75
30-Dec-24	96	0.61	0.69	0.77	798.94	800.79313	801.85	6.96	7.0377083	7.13	5.35	5.754375	6.11
31-Dec-24	96	0.62	0.802917	0.92	801.66	804.58135	807.22	6.96	7.2003125	7.32	4.81	5.3264583	5.87
1-Jan-25	96	0.69	0.76	0.86	806.14	811.3749	820.98	7.26	7.3283333	7.51	3.56	4.4128125	5.2
2-Jan-25	96	0.65	0.7025	0.77	820.32	826.38135	831.02	7.4	7.5428125	7.67	3.17	3.50875	3.98
3-Jan-25	96	0.6	0.660417	0.75	824.24	834.99625	843.77	7.37	7.4209375	7.49	2.84	3.1902083	3.68
4-Jan-25	96	0.57	0.626146	0.66	842.19	848.9324	856.04	7.4	7.5290625	7.73	2.63	2.9180208	3.18
5-Jan-25	96	0.52	0.607188	0.67	853.18	857.17604	861.82	7.32	7.5010417	7.72	2.54	2.8011458	3.22
6-Jan-25	96	0.44	0.542083	0.64	861.43	865.09417	868.56	7.28	7.44875	7.61	2.88	3.1720833	3.52
7-Jan-25	96	0.42	0.491354	0.56	866.63	870.20365	872.78	7.32	7.4128125	7.5	2.89	3.3802083	3.78
8-Jan-25	96	0.38	0.421042	0.51	872.24	874.38229	875.44	7.31	7.4117708	7.51	3.04	3.6842708	4.24
9-Jan-25	96	0.29	0.343542	0.4	864.04	871.04229	874.76	7.36	7.4155208	7.48	3.56	3.988125	4.47
10-Jan-25	96	0.29	0.315938	0.36	845.78	855.05813	864.17	7.36	7.4269792	7.61	4	4.8861458	5.88
11-Jan-25	96	0.32	0.3725	0.44	829.5	838.71323	845.66	7.36	7.4882292	7.67	4.42	6.6848958	9.47
12-Jan-25	96	0.43	0.475625	0.55	822.15	826.07885	831.03	7.42	7.4948958	7.68	8.06	9.5528125	11.36
13-Jan-25	96	0.5	0.538229	0.59	821.21	822.56219	824.54	7.43	7.5398958	7.69	10	11.710729	14.72
14-Jan-25	96	0.57	0.623646	0.69	824.3	828.93875	833.8	7.62	7.8429167	8.12	13.22	16.45375	20.98
15-Jan-25	96	0.65	0.689583	0.73	830.1	831.77281	833.15	7.41	7.70125	7.99	16.85	18.537083	20.2
16-Jan-25	96	0.66	0.680104	0.7	829.25	830.45281	831.44	7.27	7.3396875	7.45	16.29	17.40625	18.55
17-Jan-25	96	0.65	0.669583	0.69	831.05	832.31573	833.73	7.22	7.2504167	7.29	16.24	16.976875	18.53
18-Jan-25	96	0.67	0.72	0.84	833.39	836.07354	839.23	7.24	7.3735417	7.65	15.27	17.913854	19.59
19-Jan-25	96	0.63	0.669062	0.71	838.69	840.66833	843.63	7.29	7.3164583	7.36	15.71	17.736146	19.57
20-Jan-25	96	0.53	0.583854	0.64	843.53	847.53042	851.42	7.18	7.2482292	7.31	12.28	15.889479	18.57
21-Jan-25	96	0.46	0.492396	0.55	850.54	853.22927	855.65	7.04	7.0998958	7.18	11.49	14.193021	15.28
22-Jan-25	96	0.44	0.460208	0.49	855.6	858.06885	861.2	6.97	7.0113542	7.05	13.19	13.929167	15.15
23-Jan-25	96	0.45	0.468021	0.51	860.08	863.24198	866.03	6.95	6.9608333	6.99	12.84	13.361458	13.98
24-Jan-25	96	0.48	0.508333	0.53	865.23	868.38781	870.36	6.93	6.96125	6.98	11.99	12.634896	13.78
25-Jan-25	96	0.48	0.503646	0.53	869.63	873.98979	877.13	6.92	6.9325	6.95	11.14	11.920417	12.44
26-Jan-25	96	0.49	0.510417	0.54	876.71	880.00375	882.42	6.91	6.9159375	6.93	10.86	11.446875	12.15
27-Jan-25	96	0.53	0.543125	0.57	881.95	884.14656	885.88	6.89	6.9033333	6.92	10.14	10.901563	11.4
28-Jan-25	96	0.55	0.594375	0.63	885.68	886.46635	887.82	6.89	6.8940625	6.9	9.68	10.169271	10.79
29-Jan-25	96	0.61	0.635417	0.65	887.14	888.18708	889.73	6.88	6.8913542	6.9	9.06	9.7011458	10.6
30-Jan-25	96	0.58	0.620625	0.66	889.27	890.01448	891.61	6.88	6.8925	6.96	8.51	9.2245833	9.8
31-Jan-25	96	0.55	0.571563	0.6	891.33	892.67667	894.56	6.88	6.8984375	6.93	7.96	8.6152083	9.5
1-Feb-25	96	0.57	0.655	0.74	894.4	895.78688	898.37	6.9	6.9528125	7.01	6.53	7.6954167	8.22
2-Feb-25	96	0.58	0.620729	0.73	897.92	900.25021	903.07	6.86	6.9072917	7	6	7.2452083	7.8

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
3-Feb-25	96	0.55	0.578021	0.62	902.96	905.7299	909.03	6.84	6.8494792	6.89	6.46	6.9907292	7.48
4-Feb-25	96	0.52	0.536771	0.55	908.68	912.17	916.3	6.82	6.83	6.84	5.96	6.57875	7.1
5-Feb-25	96	0.47	0.506042	0.54	915.85	920.53344	924.55	6.81	6.8245833	6.84	5.87	6.2389583	6.74
6-Feb-25	96	0.45	0.466146	0.48	924.57	928.7651	933.18	6.81	6.826875	6.85	5.29	5.8660417	6.77
7-Feb-25	96	0.44	0.455104	0.48	931.49	935.0324	937.74	6.83	6.85125	6.88	4.67	5.2161458	5.64
8-Feb-25	96	0.43	0.483021	0.59	937.65	943.67552	951.72	6.86	6.934375	7.05	4.18	4.6860417	5.14
9-Feb-25	96	0.52	0.548438	0.62	951.35	955.53	960.47	7.02	7.0644792	7.14	3.38	4.0215625	4.64
10-Feb-25	96	0.56	0.590417	0.61	952.08	954.73031	956.03	7.01	7.0377083	7.06	3.46	3.8252083	4.1
11-Feb-25	96	0.61	0.620938	0.63	950.75	955.32969	960.64	7	7.0401042	7.09	2.82	3.7747917	4.23
12-Feb-25	96	0.54	0.582083	0.62	959.91	962.8001	967.36	7.08	7.1088542	7.14	2.52	3.3108333	3.64
13-Feb-25	96	0.49	0.507813	0.54	965.83	970.38302	973.7	7.12	7.1732292	7.21	2.01	2.6488542	3.4
14-Feb-25	96	0.47	0.483333	0.49	972.99	974.21802	975.27	7.2	7.2119792	7.22	1.9	2.3533333	2.67
15-Feb-25	96	0.47	0.479583	0.49	974.16	975.56365	977.02	7.22	7.2307292	7.25	1.79	2.1042708	2.46
16-Feb-25	96	0.47	0.475417	0.49	976.32	977.62719	979.43	7.25	7.258125	7.27	1.69	1.88625	2.09
17-Feb-25	96	0.47	0.492396	0.52	974.88	979.5725	981.93	7.21	7.2682292	7.29	1.61	1.860625	2.24
18-Feb-25	96	0.52	0.573542	0.61	974.3	981.05281	983.68	7.21	7.284375	7.31	1.65	1.8691667	2.14
19-Feb-25	96	0.61	0.619792	0.63	980.64	984.03781	986.75	7.28	7.3066667	7.33	1.71	1.8988542	2.08
20-Feb-25	96	0.63	0.632188	0.64	984.92	986.90875	988.75	7.32	7.3328125	7.35	1.71	1.8680208	2.01
21-Feb-25	96	0.63	0.636563	0.64	986.98	988.82042	990.42	7.34	7.35125	7.37	1.69	1.85875	2.04
22-Feb-25	96	0.62	0.630208	0.64	987.85	989.28688	991.38	7.33	7.3523958	7.39	1.66	1.855625	2.02
23-Feb-25	96	0.51	0.580521	0.62	987.78	991.6799	995.17	7.33	7.3917708	7.45	1.27	1.8028125	1.99
24-Feb-25	96	0.21	0.356875	0.5	879.78	961.96385	996	7.45	7.5884375	7.74	1.65	2.3676042	3.58
25-Feb-25	96	0.25	0.322917	0.42	799.29	832.45521	878.3	7.73	7.7909375	7.85	3.23	3.946875	4.67
26-Feb-25	96	0.31	0.406667	0.49	742.73	772.19854	801.05	7.84	7.8897917	7.96	3.85	4.4635417	7.92
27-Feb-25	96	0.42	0.516354	0.64	691.05	716.29792	742.42	7.95	8.041875	8.15	4.12	5.1394792	6.9
28-Feb-25	96	0.6	0.699792	0.83	639.43	673.9074	695.74	8.14	8.2582292	8.5	5.84	15.065521	49.14
1-Mar-25	96	0.82	0.845208	0.89	632.32	640.27927	657.18	8.48	8.6703125	8.83	33.67	41.801563	52.52
2-Mar-25	96	0.85	0.898437	0.99	630.1	635.7599	649.38	8.67	8.8880208	9.26	34.21	49.946042	71.04
3-Mar-25	96	0.91	1.006771	1.05	634.48	672.21438	689.54	7.91	8.7219792	9.24	53.83	68.706146	86.07
4-Mar-25	96	1	1.077708	1.13	668.72	684.05021	694.04	7.45	8.020625	9.11	53.6	71.075521	80.73
5-Mar-25	96	1.14	1.208542	1.29	682.66	694.9599	701.62	7.72	8.2169792	8.51	62.47	71.278229	83.18
6-Mar-25	96	1.26	1.330729	1.4	693.22	708.53823	713.34	7.98	8.5128125	8.63	62.39	72.904583	84.13
7-Mar-25	96	1.39	1.420417	1.46	708.15	710.36417	713.36	8.18	8.4084375	8.61	57.03	64.992917	72.45
8-Mar-25	96	1.46	1.495521	1.55	704.38	708.02094	713.1	7.99	8.2359375	8.63	54.55	61.110313	69.54
9-Mar-25	96	1.5	1.563229	1.62	708.77	716.50094	729.71	8.32	8.4903125	8.61	48.54	60.839375	71.38
10-Mar-25	96	1.52	1.538854	1.56	729.56	738.21344	748.36	8.47	8.6378125	8.92	30.12	41.905833	51.49
11-Mar-25	96	1.51	1.539583	1.59	748.4	754.14479	761.74	8.91	9.0570833	9.2	24.43	29.589271	37.17
12-Mar-25	96	1.56	1.585729	1.63	761.65	780.0101	798.76	9.16	9.2520833	9.29	14.82	21.740313	29.81
13-Mar-25	96	1.49	1.564583	1.63	798.62	821.46906	845.48	9.23	9.3334375	9.43	10.62	15.089583	20.25
14-Mar-25	96	1.41	1.451146	1.53	845.68	867.35	886.74	9.02	9.2163542	9.41	7.31	12.280417	18.5
15-Mar-25	96	1.33	1.371875	1.43	886.83	899.775	913.27	8.89	8.9385417	9.03	5.23	8.2758333	12.5
16-Mar-25	96	1.3	1.33625	1.39	913.31	923.54188	933.8	8.84	8.86875	8.93	4.76	7.4589583	11.07

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
17-Mar-25	96	1.27	1.313438	1.36	932.5	939.77	945.77	8.87	9.0542708	9.19	4.35	7.0932292	10.97
18-Mar-25	96	1.28	1.313542	1.37	944.73	949.3851	951.8	9.15	9.2119792	9.24	3.33	5.9815625	10.18
19-Mar-25	96	1.31	1.342396	1.45	950.14	952.44521	953.51	9.2	9.2147917	9.23	3.1	5.1992708	8
20-Mar-25	96	1.32	1.392917	1.54	950.65	953.38667	955.51	9.14	9.193125	9.23	2.73	4.9134375	6.08
21-Mar-25	96	1.38	1.479896	1.73	951.98	956.90375	959.33	9.05	9.1180208	9.2	1.96	3.868125	5.57
22-Mar-25	96	1.61	1.690313	1.91	954.34	956.8176	960.17	8.93	9.0560417	9.17	2.25	3.64125	4.59
23-Mar-25	96	1.78	1.958021	2.28	960.18	968.57938	976.37	8.76	8.8571875	8.96	1.81	4.0058333	4.82
24-Mar-25	96	2.19	2.35875	2.62	975.12	977.13802	978.02	8.85	8.8804167	8.91	2.08	3.5409375	4.23
25-Mar-25	96	2.49	2.616042	2.85	971.26	975.05458	978.02	8.82	8.8692708	8.92	1.94	3.5784375	4.62
26-Mar-25	96	2.74	2.886979	3.17	963.88	967.69281	971.67	8.58	8.6995833	8.83	3.09	4.699375	5.85
27-Mar-25	96	2.96	3.090938	3.25	957.79	961.92854	965.04	8.41	8.5026042	8.61	3.63	5.48625	6.56
28-Mar-25	96	3.12	3.205313	3.45	952.52	955.7949	957.94	8.31	8.3621875	8.41	4.55	6.0532292	6.97
29-Mar-25	96	3.27	3.418958	3.7	947.42	950.00635	953.27	8.24	8.2711458	8.32	4.93	6.4439583	8.04
30-Mar-25	96	3.51	3.706771	4.14	941.16	944.50708	947.57	8.1	8.1757292	8.23	4.95	6.3322917	7.51
31-Mar-25	96	3.72	3.9725	4.33	936.07	938.70594	941.77	8.01	8.088125	8.17	4.81	5.7890625	6.37
1-Apr-25	96	3.86	4.197813	4.6	931.66	935.0075	937.9	8.08	8.1182292	8.16	4.37	5.38375	6.31
2-Apr-25	96	4.06	4.276563	4.55	924.28	929.95375	932.73	8.07	8.1090625	8.13	4.1	4.9046875	6
3-Apr-25	96	3.81	4.287708	4.69	914.51	922.28615	927.74	7.98	8.0405208	8.08	3.4	4.4333333	5.7
4-Apr-25	96	4.05	4.473021	4.83	902.32	911.89875	915.97	7.9	7.9566667	7.98	3.08	4.0948958	4.8
5-Apr-25	96	3.99	4.566563	4.97	852.7	885.2349	901.22	7.74	7.8317708	7.9	2.92	3.8083333	4.58
6-Apr-25	96	4.44	4.870938	5.12	765.43	811.68969	852.75	7.69	7.7317708	7.82	3.2	3.9769792	5.57
7-Apr-25	96	4.63	4.963438	5.58	644.19	709.39906	766.97	7.8	7.9239583	8.11	4.46	5.3452083	6.96
8-Apr-25	96	4.36	5.302396	6.38	596.64	625.83865	650.01	8.1	8.2433333	8.4	4.5	5.6967708	10.38
9-Apr-25	96	4.96	5.803854	6.87	562.95	583.51333	613.73	8.39	8.5827083	8.77	4.66	5.8397917	9.1
10-Apr-25	96	5.74	6.388333	7.07	550.37	555.88042	564.17	8.76	8.8477083	8.94	4.48	5.4090625	7.62
11-Apr-25	96	6.51	6.950729	7.58	553.11	554.12073	557.27	8.91	8.9452083	9.01	3.54	5.0534375	6.59
12-Apr-25	96	6.42	7.15875	8.14	557.07	559.59323	564.82	7.74	8.1067708	8.99	3.93	4.5967708	6.19
13-Apr-25	96	6.53	7.456563	8.64	565.13	568.26792	574.89	7.59	7.8422917	7.96	4.19	4.925625	6.78
14-Apr-25	96	7.72	8.390417	9.58	575.23	579.80604	587.68	7.94	8.1634375	8.43	3.77	5.339375	9.23
15-Apr-25	96	8.39	9.036563	9.6	587.51	593.30302	602.55	8.42	8.6030208	8.81	4.34	5.5280208	8.06
16-Apr-25	96	7.5	8.553958	9.47	602.37	615.02198	633.75	8.8	8.8730208	8.91	4.92	6.0496875	9.06
17-Apr-25	96	8.27	8.925729	9.59	634.59	654.79948	672.38	8.78	8.8357292	8.92	4.84	9.8532292	385.55
18-Apr-25	96	8.84	9.246563	10.18	672.38	684.24427	699.44	8.7	8.7586458	8.82	4.09	5.5425	6.99
19-Apr-25	96	8.72	9.497188	10.24	697.95	705.96906	716.8	8.73	8.7842708	8.85	4.34	5.3213542	8.73
20-Apr-25	96	8.79	9.429375	10.07	714.27	720.86958	725.44	8.76	8.8097917	8.86	3.84	4.619375	6.06
21-Apr-25	96	8.75	9.510104	10.2	721.58	724.09844	725.55	8.78	8.8198958	8.85	3.38	4.4754167	9.52
22-Apr-25	96	8.61	9.502188	10.32	718.08	721.02552	725.49	8.74	8.7934375	8.83	3.68	4.5036458	7.28
23-Apr-25	96	8.58	9.448333	10.45	709.6	713.87594	718.58	8.76	8.7990625	8.84	3.76	4.5113542	6.67
24-Apr-25	96	9.47	10.16789	10.93	701.11	707.49537	716.75	8.66	8.8041053	8.83	3.05	4.3645263	6.65
25-Apr-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
26-Apr-25	96	12.64	12.64	12.64	740.79	740.79	740.79	8.82	8.82	8.82	6.09	6.09	6.09
27-Apr-25	96	10.87	11.60677	12.37	689.3	706.60677	745.89	8.86	8.9219792	9.02	5.01	5.725	7.84

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
28-Apr-25	96	11.51	11.95688	12.4	680.16	686.73906	692.72	7.51	8.0661458	8.91	4.65	5.7591667	6.89
29-Apr-25	96	11.06	11.67969	12.32	657.62	668.85073	680.43	7.38	7.5461458	7.65	5.33	6.2638542	9.37
30-Apr-25	96	10.54	11.43625	12.49	639.02	646.03281	658.05	7.38	7.55875	7.64	5.89	6.9097917	8.83
1-May-25	96	11.66	12.48156	14.02	630.47	634.89521	639.62	7.33	7.4969792	7.58	5.71	6.7040625	8.12
2-May-25	96	12.81	13.53479	14.13	625.83	631.11583	634.28	7.5	7.6036458	7.78	6.03	7.086875	10.52
3-May-25	96	13.86	14.41417	15.46	610.69	620.36979	631.19	7.73	7.97	8.32	6.5	7.9444792	9.8
4-May-25	96	13.01	13.93958	15.4	565.91	589.37125	610.77	8.33	8.5878125	8.87	7.61	10.595104	18.22
5-May-25	96	11.69	12.66625	13.75	513.1	534.74135	565	7.74	8.3070833	8.87	8.67	11.533854	46.33
6-May-25	96	12.54	13.16313	13.94	498.83	507.675	518.16	7.77	7.9015625	8.06	9.36	11.400938	14.7
7-May-25	96	13.14	13.61073	14.52	493.22	496.11615	502.76	7.71	7.9714583	8.25	10.63	15.078438	16.94
8-May-25	96	12.71	13.65854	14.58	479.41	492.22594	494.55	7.66	7.8447917	8	12.7	15.675313	22.64
9-May-25	96	12.46	13.38865	14.32	491.36	493.32885	496.05	7.57	7.7314583	7.87	11.35	15.11875	33.19
10-May-25	96	12.52	13.33615	13.99	485.49	495.82469	498.7	7.44	7.5939583	7.7	8.4	10.330729	12.36
11-May-25	96	12.98	13.8049	14.79	493.68	500.46448	503.64	7.44	7.5995833	7.85	7.75	9.3944792	11.75
12-May-25	96	14.18	14.79281	15.79	502.93	506.73448	511.87	7.62	7.7282292	7.85	4.24	6.8047917	11.25
13-May-25	96	14.58	15.40219	16.36	508.56	514.63365	521.29	7.7	7.8240625	8.01	3.83	4.5505208	7.66
14-May-25	96	13.99	15.09729	16.42	498.91	520.51344	521.44	7.66	7.8155208	7.9	3.82	4.9647917	7.21
15-May-25	96	12.62	13.36354	14.14	508.54	521.02156	523.22	7.61	7.8066667	7.93	4.41	5.2334375	9.18
16-May-25	96	13.73	14.1549	14.67	523.05	524.38698	525.72	7.55	7.7082292	7.89	4.35	4.9632292	11.11
17-May-25	96	13.83	14.48844	15.36	524.67	525.92052	527.22	7.47	7.6348958	7.8	4.22	4.696875	7.15
18-May-25	96	14.9	15.4224	16.37	521.49	526.18885	528.14	7.47	7.614375	7.86	3.59	4.5290625	10.73
19-May-25	96	15.81	16.24313	16.64	518.45	526.96938	528.01	7.36	7.5760417	7.81	2.96	4.7192708	37.76
20-May-25	96	15.35	16.12365	17.19	516.86	526.09958	528.24	7.49	7.5927083	7.66	4.42	5.6525	9.15
21-May-25	96	15.37	16.44771	17.52	521.97	524.79938	529.57	7.6	7.6925	7.84	5.9	7.138125	9.41
22-May-25	96	15.23	16.32313	17.55	516.14	519.45979	525.36	7.67	7.7784375	7.87	5.1	8.7314583	11.5
23-May-25	96	15.84	16.50969	17.22	508.83	512.49042	517.43	7.62	7.8052083	7.9	8.01	10.952604	12.61
24-May-25	96	16.3	16.93354	17.91	501.79	507.2926	510.31	7.56	7.7195833	7.84	11.45	13.459271	16.33
25-May-25	96	17.59	18.0751	18.77	490.9	504.87188	508.18	7.47	7.6886458	7.85	15.49	19.385938	24.85
26-May-25	96	17.99	18.49031	19.1	500.94	503.25594	505.38	7.32	7.5597917	7.71	15.91	25.784896	29.89
27-May-25	96	17.51	18.29323	19.15	499.68	501.82594	503.71	7.46	7.5677083	7.62	23.42	30.949167	36.13
28-May-25	96	17.96	18.63479	19.45	487.54	501.39854	502.92	7.37	7.5896875	7.71	25.56	39.755625	50.13
29-May-25	96	19.31	19.55865	19.76	480.56	496.66073	503.34	7.28	7.5235417	7.62	23.65	35.507292	59.76
30-May-25	96	17.18	18.10479	19.52	479.59	497.89281	509.51	7.4	7.5453125	7.64	30.29	36.813646	75.47
31-May-25	96	16.65	17.2499	18.02	494.32	496.43302	498.32	7.33	7.4895833	7.58	34.37	37.929375	42.11
1-Jun-25	96	15.65	16.57083	17.88	493.05	494.82406	497.26	7.37	7.45125	7.51	36.18	44.877292	55.62
2-Jun-25	96	15.16	16.0225	16.9	490.63	492.58865	494.79	7.26	7.4297917	7.51	39.79	56.319271	67.15
3-Jun-25	96	15.86	16.55625	17.25	488.55	491.14625	493.28	7.45	7.5519792	7.69	57.99	68.279792	75.57
4-Jun-25	96	16.35	17.08479	18.4	474.17	490.85146	493.3	7.52	7.61	7.71	70.79	80.339583	92.75
5-Jun-25	96	17.6	18.31656	18.92	490.83	492.66115	494.76	7.55	7.7025	7.84	73.04	85.754271	95.74
6-Jun-25	96	17.29	18.18	18.94	488.5	493.18854	495.21	7.69	7.8342708	7.97	41.52	74.404271	96.26
7-Jun-25	96	16.2	17.4099	18.67	489.38	491.51781	494.14	7.72	7.8569792	8	48.81	61.193229	101.11
8-Jun-25	96	17.7	18.23375	19.47	490.89	492.19698	497.25	7.93	8.1913542	8.6	19.97	26.175938	70.15

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
9-Jun-25	95	17.4	18.44295	19.6	481.77	492.63316	495.03	8.63	8.9312632	9.36	19.01	24.593368	48.36
10-Jun-25	96	16.65	17.62594	18.98	486.92	492.33688	494.51	9.3	9.4069792	9.59	18.48	22.398854	54.43
11-Jun-25	96	16.23	16.99436	17.91	0.75	503.60596	514.99	8.47	8.83	8.97	0.77	1.1069149	7.54
12-Jun-25	96	16.86	17.64617	18.26	503.52	506.82096	508.25	8.7	8.9441489	9.01	0.81	1.3142553	7.91
13-Jun-25	96	16.09	16.36521	16.84	496.08	501.13417	504.87	8.85	8.9211458	9.01	1.05	1.500625	9.12
14-Jun-25	96	15.29	15.60563	16.09	480.43	486.48104	496.14	8.8	8.8673958	8.95	0.91	1.1720833	2.68
15-Jun-25	96	15.72	16.04469	17.16	473.2	478.92615	480.62	8.91	9.025	9.12	0.84	1.1923958	7.35
16-Jun-25	96	17.11	17.8249	20.77	476.43	477.67417	485.33	7.29	9.1172917	9.27	0.79	1.0590625	2.76
17-Jun-25	96	18.04	19.55635	22.36	468.52	477.41146	505.1	6.91	7.8990625	8.87	0.89	1.4469792	7.17
18-Jun-25	96	19.66	20.72594	22.69	464.32	476.22771	504.37	6.8	7.40375	8.11	1.06	5.2639583	366.61
19-Jun-25	96	19.31	20.14042	22.03	462.91	474.21656	482.22	6.83	7.1511458	7.49	0.91	1.8360417	20.45
20-Jun-25	96	18.24	18.79885	19.55	459.38	469.995	481.66	7.44	7.7567708	8.49	0.82	1.6723958	18.11
21-Jun-25	96	17.89	18.92458	21.01	457.15	467.51448	471.46	6.92	7.6725	8.71	0.93	1.3072917	3.92
22-Jun-25	96	18.97	20.17969	21.76	445.01	462.70438	499.82	6.72	7.08	7.53	1.06	2.1323958	17.45
23-Jun-25	96	19.34	20.56094	21.87	449.32	461.50667	483.23	6.86	7.2995833	8.3	1.24	3.5334375	163.28
24-Jun-25	96	19.81	20.88063	22.9	451.57	470.29552	499.78	6.94	7.7702083	9.03	1.43	1.9746875	7.82
25-Jun-25	96	20.64	21.52125	23.06	479.19	503.48563	531.56	6.89	7.7529167	8.9	1.42	2.0619792	3.87
26-Jun-25	96	20.29	21.38198	22.27	517.15	541.16969	564.13	6.98	7.3252083	7.83	1.37	2.0845833	9.89
27-Jun-25	96	20.47	21.40479	22.2	555.93	564.96906	576.4	7.12	8.189375	8.87	1.45	1.7525	3.39
28-Jun-25	96	19.81	20.85323	22.2	545.85	577.54646	595.18	6.91	7.3194792	7.7	1.74	3.5382292	58.72
29-Jun-25	96	19.42	20.43896	21.38	567	585.45458	593.66	6.87	7.0352083	7.21	1.79	3.2733333	34.72
30-Jun-25	96	19.46	20.67417	22.98	577.34	591.41302	619.15	6.89	7.0461458	7.13	2.11	3.1661458	38.98
1-Jul-25	96	21.14	22.31354	23.95	589.85	602.78698	617.81	6.83	7.1057292	7.33	1.39	7.4148958	126.37
2-Jul-25	96	22.11	22.81635	24.06	593.19	619.67635	646	6.98	7.2138542	7.42	1.97	3.3055208	24.93
3-Jul-25	96	19.6	21.07333	22.66	598.47	619.49719	653.44	7.03	7.1686458	7.36	2.81	3.5083333	5.32
4-Jul-25	96	17.49	18.56063	20.55	613.23	617.10438	620.73	6.83	7.1475	7.29	3.21	3.84625	4.2
5-Jul-25	96	18.59	19.56542	20.79	617.67	619.23927	623.68	7.04	7.38625	8.07	2.37	3.9058333	9.08
6-Jul-25	96	19.12	19.9399	21.05	596.21	622.17594	626.51	6.81	7.5202083	8.31	2.14	3.4591667	30.23
7-Jul-25	96	19.68	20.69385	22.08	594.14	619.69073	628.46	6.53	6.7420833	6.94	2.46	4.6953125	16.28
8-Jul-25	96	20.87	21.53	22.21	610.55	628.14771	641.64	6.67	6.8466667	7.1	2.54	3.4233333	8.41
9-Jul-25	96	18.55	19.92469	21.75	611.34	632.9774	639.75	7.09	7.27	7.78	2.47	4.3911458	17.7
10-Jul-25	96	17.64	18.99042	21.43	630.24	641.605	648.99	7.11	7.3526042	7.79	2.93	3.8909375	6.17
11-Jul-25	96	19.04	20.02729	21.61	640.67	647.52115	649.61	6.95	7.29375	7.47	3.55	10.663646	34.48
12-Jul-25	96	18.77	19.55885	20.27	632.7	650.09927	654.24	7.08	7.2665625	7.51	4.78	19.964271	1171.3
13-Jul-25	96	18.58	19.65542	21.51	650.7	655.29646	662.06	7.04	7.2697917	7.53	5.82	7.5425	9.16
14-Jul-25	96	19.27	20.51042	22.64	655.31	660.02635	666.67	6.93	7.2711458	7.57	3.31	5.7391667	10.75
15-Jul-25	96	20.13	21.60844	23.94	656.47	664.81167	670.36	6.91	7.4573958	7.83	2.33	3.6065625	11.86
16-Jul-25	96	21	22.10688	24.17	649.14	666.42333	686.92	6.68	7.0825	7.53	2.32	3.061875	7.45
17-Jul-25	96	20.3	21.73521	24.16	664.25	669.14167	675.59	6.69	7.2275	7.64	2.74	3.6785417	6.37
18-Jul-25	96	21.52	22.49396	24.31	657.34	672.65094	677.65	6.75	7.2080208	7.71	2.47	4.4752083	32.12
19-Jul-25	96	20.62	21.77573	25.29	670.11	673.95115	682.76	6.82	7.1869792	7.65	2.57	4.774375	158.79
20-Jul-25	96	21.37	23.05427	25.39	673.01	679.52771	694.21	7.04	7.2501042	7.65	2.66	4.3776042	53.17

RSEM-R6-WP													
Day	Number of Measurements	Temperature (°C)			Specific Conductivity (uS/cm)			pH			Turbidity (NTU)		
		Minimum	Mean	Maximum	Minimum2	Mean3	Maximum4	Minimum5	Mean6	Maximum7	Minimum8	Mean9	Maximum10
21-Jul-25	96	21.41	22.2175	24.58	663.82	680.12479	686.95	6.99	7.2679167	7.58	2.38	3.94	33.78
22-Jul-25	96	20.15	21.36125	23.45	677.02	684.34521	690.9	7.33	7.4959375	7.75	2.69	3.2294792	9.12
23-Jul-25	96	21.25	22.38458	23.8	687.4	689.06292	691.76	7.76	8.1054167	8.51	2.88	3.3267708	11.63
24-Jul-25	96	21.77	22.65427	23.78	682.8	688.68448	692	8.2	8.5721875	8.88	3.03	4.0155208	6.02
25-Jul-25	96	20.49	21.60604	23.27	680.21	688.38146	692.1	7.89	8.5869792	8.99	3.88	5.900625	27.73
26-Jul-25	96	19.51	20.55885	23.04	688.81	693.28021	703.7	6.9	7.4896875	8.64	4.3	5.215625	42.82
27-Jul-25	96	20.16	20.97396	22.67	697.73	699.4325	702.44	6.94	7.32875	7.74	5.09	6.0760417	17.53
28-Jul-25	96	19.75	21.1275	23.66	700.22	702.93802	708.8	7.04	7.5545833	7.94	6.36	10.235625	143.88
29-Jul-25	96	20.74	22.31453	24.73	703.14	713.65305	736.78	6.45	8.0442105	8.46	0.61	5.3303158	15.57
30-Jul-25	96	22.16	23.68958	25.61	723.67	730.8401	741.56	6.45	7.6373958	8.61	0.69	1.0429167	2.43
31-Jul-25	96	23.19	24.52604	26.06	728.58	733.90552	748.15	7.68	8.4108333	8.69	0.86	1.2923958	11.98
1-Aug-25	96	23.16	24.49563	25.88	732.8	736.18073	743.34	6.55	8.3775	8.8	0.94	1.4366667	15.23
2-Aug-25	96	23.72	24.61594	26.41	735.41	740.44865	744.83	6.53	7.9894792	8.71	1.01	1.3861458	4.95
3-Aug-25	96	22.69	23.75458	26.2	732.22	741.09604	747.33	7.4	8.246875	8.8	1.02	1.6363542	6.49
4-Aug-25	96	22.62	24.07542	26.21	741.87	744.69156	748.87	8.04	8.7280208	8.96	1.04	1.4590625	4.38
5-Aug-25	96	21.6	22.80135	24.23	747.75	750.76396	754.96	7.42	8.264375	8.95	1.11	1.8029167	25.83
6-Aug-25	96	21.6	22.3924	23.49	754.49	756.51469	758.84	7.37	8.1972917	8.76	1.12	1.5152083	4.5
7-Aug-25	96	20.66	21.69271	23.46	756.04	759.33167	768.96	7.12	8.0766667	8.77	1.14	4.635625	74.39
8-Aug-25	96	21	22.37271	24.24	762.01	764.73917	771.65	7.72	8.6032292	8.9	1.11	2.1159375	5.73
9-Aug-25	96	20.75	21.8725	24.07	765.16	766.52	769.39	8.02	8.7828125	9.05	1.27	10.274792	573.34
10-Aug-25	96	20	20.93792	22.05	763.63	768.8501	774.42	8.65	8.8959375	9.12	2.12	3.9320833	30.35
11-Aug-25	96	20.15	21.38438	23.12	774.44	778.91313	784.39	6.67	8.1111458	8.94	2.21	4.0205208	12.61
12-Aug-25	96	22.77	22.88	22.97	782.57	783.95571	784.97	8.46	8.63	8.81	3.67	4.1928571	4.83
13-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
14-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
15-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
16-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
17-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
18-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
19-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
20-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
21-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
22-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
23-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
24-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
25-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
26-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
27-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
28-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
29-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
30-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM
31-Aug-25	0	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM	No FM

[illegible]

[illegible]

[illegible]

APPENDIX E

ALS Quality Control Protocols



Quality System Protocols

01 March 2023

ALS is a global diversified testing services organization with a presence in more than 65 countries across 6 continents, offering a broad range of testing and inspection services to leading companies around the world.

The information presented here summarizes standard practices routinely employed by ALS Environmental in Canada. Our practices exceed ISO 17025 accreditation requirements and have been designed to meet the needs of our diverse customer base and to ensure confidence in the reliability of our test results.

ALS Canada laboratories hold many accreditations and certifications relevant to their work and areas of specialization. On a location-specific basis, ALS Canada laboratories participate in accreditation or certification programs operated by CALA, USA DOD, NELAP, various USA states, and other regional and regulatory organizations. Refer to the Resources section at www.alsglobal.com for information relevant to each ALS location. Alternatively, current scopes and certificates are available from ALS Canada Project Managers or by contacting our Quality Department.

Additional information is available on request. Customers are invited to audit or tour ALS facilities at their convenience.

Services to Customers:

ALS cooperates closely with our customers to ensure their testing needs are understood, and allows them reasonable access to relevant work areas of our laboratories to audit our management system or to witness test work undertaken on their behalf.

All client issues are logged into our tracking system to ensure each issue is addressed completely and appropriately. Local and national oversight and initiatives ensure that identified improvements are incorporated throughout our Canadian laboratory network so that customers receive the same level of service regardless of which location performs the testing.

Documentation and Document Control:

Test methods and support procedures are documented in detail to ensure consistency of application, repeatability of test results, and traceability of analyses.

Test method documentation requirements include but are not limited to sample handling, sample storage, interference evaluation and control, sample preparation, reagent and standard specifications, equipment, supplies, calibration requirements, instrumental measurement procedures, quality control requirements, data quality objectives and corrective actions, calculations, reporting requirements, reference information, and hazards and their preventive measures.

Administrative support procedures are also documented where needed to ensure quality system procedures and customer services are provided in a controlled, approved manner consistent with ALS policies and client needs.

All quality system documents are authorized prior to use, ensuring adequate technical and quality oversight.

Distribution of documents is controlled to ensure only the most recent version is available for use. Authorized documents are reviewed periodically by ALS signing authorities to ensure they continue to meet internal ALS requirements and our customers' needs.

Test methods and support procedures are available for client viewing on-site.

Internal Audits:

ALS Canada operates an extensive internal audit program. Audits are performed by qualified Quality Assurance and Technical staff for analytical procedures and Quality System elements. The ALS audit program ensures that procedures



are implemented as intended, that test methods are scientifically defensible and technically sound, and that policies, procedures, and records continue to meet the objectives of our Quality System.

Quality Assurance staff may periodically initiate unscheduled audits in response to proficiency testing program results, client feedback, requests from managers, or any other circumstance that warrants investigation.

Quality Control (QC):

ALS has established QC procedures for monitoring the performance and validity of tests performed by our laboratories. Individual test methods specify Quality Control requirements, frequency of use, and Data Quality Objectives (DQOs).

The type of Quality Control elements used for process monitoring is dependent on the test performed, but typically includes (as appropriate): Calibration Verification Standards, Continuing Calibration Verifications, Instrument Blanks, Method Blanks, Laboratory Control Samples, Reference Materials, Matrix Spikes, Surrogate Spikes, and Internal Standards.

DQOs are established for each QC type, based on a combination of reference method objectives, customer requirements, and historical test method performance. Where applicable, prescriptive elements of reference methods take precedence over internal DQOs.

Test results for selected QC samples are available on test reports. Please contact your Project Manager for more information.

Refer to the ALS Quality Control Protocol handout for specific details regarding ALS QC practices.

Control Charts:

Control charts are used to provide a graphical representation of QC results and test method performance over time. Control charts graphically display DQOs as well as the statistically derived mean and ± 2 and 3 standard deviation ("sigma") ranges around the mean, calculated from recent historical QC results. ALS applies advanced trend monitoring algorithms to identify outliers and non-random data distributions (trends) that may indicate unexpected changes in test method performance, so the causes can be investigated and addressed.

Continuous Improvement:

ALS is committed to continuously improving our processes and services. Our Quality System feeds into a continuous cycle of review, implementation, and monitoring so that improvements are actively sought and adopted.

Test Data Validation and Record Retention:

ALS analytical testing results proceeds through several reviews prior to the release of final reports. The ALS data validation process includes two levels of initial test result validation followed by inter-parameter validation and a final data review and authorization process. Initial test result validation involves a thorough analyst review followed by an independent peer review. Inter-parameter validation occurs when all department-specific parameters for a sample are complete, and involves an overall review and inter-comparison of test results within each sample for consistency among related test parameters. Final authorizations are conducted by department managers or designated senior laboratory staff.

ALS maintains laboratory records in a traceable manner for a minimum of five years.

Method Validation:

Customers rely on ALS to select test methods that are appropriate to meet their needs. Wherever possible, ALS references the latest versions of published standard methods developed by organizations such as American Public Health Association, United States Environmental Protection Agency, NIOSH, Environment Canada, and other international, regional or regulatory organizations.



Method validations are conducted to confirm that our test methods are fit for their intended use, and are as extensive as necessary to meet the needs of the given application. The extent depends on the source of the method. Test methods are revalidated periodically to ensure continued suitability and fitness for purpose.

Method Detection Limits and Limits of Reporting:

ALS Limits of Reporting (LORs) are established using rigorous experimental and statistical procedures that begin with the determination of the Method Detection Limit (MDL) at 99% confidence. The MDL takes into account several factors, like long-term Method Blanks, low-level Sample Duplicates, and low-level Spiked Samples. When detected at or above the MDL, ALS test results are considered to be qualitatively accurate, and a parameter can be reported with 99% confidence as being present in the sample.

$$MDL = (s_0 * t_{0.01, n-1}) + |MBlk|$$

Where:

s_0 = the standard deviation derived from the analysis of blank or low-level samples, whichever gives a higher standard deviation.

$t_{0.01, n-1}$ = the Student's t-distribution with n-1 degrees of freedom for the one-sided 99% confidence interval.

$|MBlk|$ = the absolute value of the mean method blank.

ALS takes a conservative approach to detection limits. Our goal is to minimize false positives, because we recognize that any false positive results can have significant consequences for our clients. Where possible, we establish LORs at levels well-above the statistical MDL, and ideally at the LOQ_5 . This improves the accuracy and precision of results near the detection limit, and reduces the chance of false positives due to sample-specific issues. At or above the LOQ_5 , test results are considered to be quantitatively accurate. A reported parameter at the LOQ_5 is considered to be within 40% of the true value 95% of the time.

$$LOQ_5 = 5s_0 + |MBlk|$$

Where:

s_0 = the standard deviation used in the MDL calculation.

$|MBlk|$ = the absolute value of the mean method blank.

In some cases, where clients require LORs to be as low as possible, ALS may provide LORs that are equal to or very near the MDL, but ALS does not set LORs to be lower than calculated MDLs.

Measurement Uncertainty (MU):

ALS procedures for calculating measurement uncertainty are based on accepted practices of identifying components contributing to uncertainty, compiling data that represents or includes these components, evaluating the data using appropriate statistical calculations, and reporting in a manner that prevents misunderstanding of the result. ALS follows the Type A method of calculating measurement uncertainty, however additional factors are considered to ensure the best and most complete information is derived from our evaluation of test method performance.

The ALS model describes the dependency of uncertainty on three factors. The first is a constant contribution to uncertainty attributable to s_0 , the standard deviation of a method, for concentrations that approach zero. The second is a constant relative uncertainty associated with higher parameter concentrations. The third is a constant contribution to uncertainty attributable to the mean long-term method blank value where this is significant.



The following is the ALS equation for measurement uncertainty, using an expansion factor of $k=2$:

Expanded 95% Uncertainty as a Function of Concentration

$$U(c) = 2 * \sqrt{s_0^2 + (\theta c)^2} + |MB|_{k_{LT}}$$

Where:

- $U(c)$ = The expanded uncertainty at concentration c . The range $c \pm U(c)$ represents approximately the 95% confidence interval (two standard deviations).
- c = Measured concentration of parameter in the sample.
- s_0 = A constant contribution to standard uncertainty represented by the standard deviation at zero concentration, which is related to the method detection limit.
- θ = Combined relative standard uncertainty, excluding MDL and Method Blank contributions. Theta has no units.
- $|MB|_{k_{LT}}$ = Absolute value of the mean long-term Method Blank value, where significant (i.e., if $> 1/5 s_0$). [Note that the Method Blank term is not expanded (i.e., multiplied by 2) because it represents a constant bias, not a variance.]

Uncertainty values obtained from this procedure must be regarded as estimates. Primarily, this is because all environmental samples are different, especially with regard to matrix effects and heterogeneity. It is our intent with this procedure to arrive at an estimate of a 95% confidence level uncertainty value that can be assumed to apply to 95% (or more) of the samples that a laboratory receives for a given test. It follows that for samples where undetected matrix effects or interferences occur, or for samples that are atypically heterogeneous, uncertainty estimates may be low.

Participation in Interlaboratory Proficiency Testing (PT) Programs:

ALS locations participate in an extensive variety of proficiency testing programs. Where available, formal programs operated by outside agencies are used. When not available, ALS utilizes less formal proficiency testing studies.

Root cause analysis is initiated, and corrective action plans are developed when PT program results indicate a decline in test method performance.

Staff Training:

Formal training procedures are in place to ensure all staff are trained in ALS policies and analytical procedures prior to performing analyses. A staff orientation program communicates ALS policies to newly hired staff. Task specific training is performed, and analyst proficiency is demonstrated and documented before staff are authorized to work independently. On-going analyst proficiency is monitored using proficiency testing programs. Records are maintained in training logs issued to staff upon hiring.

As well, ALS Canada promotes continuing education and learning by offering advanced courses covering technical and quality functions.

Employee Agreements:

ALS protects our customers' confidential information and proprietary rights. We require all employees to periodically review and sign a Code of Conduct policy that communicates the ALS confidentiality policy. It is ALS practice to never disclose information about a client's analysis to a third party without prior consent of the client, or unless compelled to by law. If we are obligated by law to disclose such information, we will inform the client prior to doing so.

ALS employees avoid involvement in activities that would diminish confidence in their competence, impartiality, judgment, or integrity by complying with the ALS Code of Conduct and Data Integrity Policy.



Sample Tracking:

Procedures are in place to track samples from receipt at the lab through to final reporting. A data management system (LIMS – Laboratory Information Management System) is used to generate a work order number for each sample submission, and a unique identification number is generated for each sample within the work order. The system is then used to assign specific analyses for the samples, to identify methods to be used, and to assign due dates for the results. The system is used to manage analytical workloads and track the status of all samples in-house. LIMS is a secure system that can only be accessed using login passwords. Controlling the level of access according to the needs of individual staff members provides additional security.

Equipment Calibration:

Measuring and testing equipment used by ALS laboratories that can have a significant effect on the accuracy or validity of test results is calibrated using established procedures. These procedures ensure traceability through an unbroken chain of calibrations or comparisons to national metrology standards. Where traceability of measurements to SI units is not possible and/or not relevant, traceability is provided by the use of certified reference materials and/or consensus standards.

Management Reviews (MR):

ALS management conducts a review at least annually to ensure our management system is effective, and continues to be suitable for our operations, and to identify necessary changes or improvements. Senior management is included in the review process for all locations.

APPENDIX F

ALS-Testing and Calibration Laboratory Accreditation Program

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

La présente portée d'accréditation existe également en français et est publiée séparément.

Legal Name of Accredited Laboratory: **ALS Limited**

Location Name or Operating as (if applicable): ALS Vancouver

Contact Name: Alysia Chan

Address: 2103 Dollarton Hwy
North Vancouver, British Columbia
V7H 0A7

Telephone: 604 984 0221

Fax: 604 984 0218

Website: www.alsglobal.com

Email: alysia.chan@alsglobal.com

SCC File Number:	15722
Accreditation Standard(s):	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Fields of Testing:	Chemical/Physical
Program Specialty Area:	Mineral Analysis
Initial Accreditation:	2005-05-18
Most Recent Accreditation:	2024-11-01
Accreditation Valid to:	2029-05-18

SCC Group Accreditation:

This laboratory is a part of a Group Accreditation with the following facilities in accordance with SCC's policy on Group Accreditation documented in the Accreditation Services Accreditation Program Overview.

- ALS USA Inc., ALS Reno
- ALS Limited, ALS Val d'Or
- ALS Geochemistry Laos, ALS Vientiane
- ALS Peru S.A.

- ALS Patagonia S.A.
- Australian Laboratory Services Pty Ltd., ALS Romania SRL
- ALS Laboratuvar Hizmetleri Ltd. Sti., Izmir, Turkey

The physical sample preparation involving accredited test method for Minerals Analysis as listed on the Scope of Accreditation may be performed at the ALS Ltd. North Vancouver location or at off-site sample preparation laboratories that are monitored regularly for quality control and quality assurance practices:

- ALS Minerals - Unit 150 - 2155 Dollarton Hwy, North Vancouver, BC V7H 2B2 Canada
- ALS Minerals - 2912 Molitor Street, Terrace, British Columbia V8G 3A4 Canada
- ALS Minerals - 3 Coronation Drive, PO Box 1919, Yellowknife, NWT X1A 2P4 Canada
- ALS Minerals - 78 Mt. Sima Rd Whitehorse, YK Y1A 0A8 Canada
- ALS Minerals - 2953 Shuswap Drive, Kamloops, BC V2H 1S9 Canada
- ALS Minerals - Magnolia #16, Esq. Laurles Col. Libertad, Hermosillo, Sonora 83130 Mexico
- ALS Minerals - Avenida de las Industrias No 6500, Col. Zona Industrial Nombre de Dios, Chihuahua, Chihuahua 31156 Mexico
- ALS Minerals - Transito Pesado S/n, Bodega 100, 200, 300 y 400, Frente a Central Camionera, Col. Lomas de la Isabelica, Zacatecas, Zacatecas 98099 Mexico
- ALS Minerals - 19715 96th Ave, Unit 115, Langley, BC, V1M 3C9, Canada
- ALS Minerals - Avenida del Marqués 70, Conjunto Industrial Complex 9, Naves 6, 7 y 8 Queretaro, 76246 Mexico

Remarque: La présente portée d'accréditation existe également en français, sous la forme d'un document distinct.

Note: This scope of accreditation is also available in French as a document issued separately.

METALLIC ORES AND PRODUCTS

Mineral Analysis Testing

Mineral Assaying

AA45	Ag, Cu, Pb and Zn - Determination of Base Metals Using AAS Following an Aqua Regia Digestion
AA46	Ag, Cu, Pb, Zn and Mo - Determination of Ores and High Grade Materials Using AAS Following an Aqua Regia Digestion
AA61	Ag, Co, Cu, Ni, Pb and Zn - Determination of Base Metals Using AAS Following a Four Acid Digestion
AA62	Ag, Co, Cu, Mo, Ni, Pb and Zn - Determination of Ores and High Grade Materials Using AAS Following a Four Acid Digestion
Au/Ag-GRA	Determination of Au and Ag by Lead Collection Fire Assay and Gravimetric Finish
Au-AA	Determination of Au by Lead Collection Fire Assay and Atomic Absorption Spectrometry
C-IR07	C - Determination of Total C by Leco Furnace and Infrared Spectroscopy.
ICP81	Al, Co, Cu, Fe, Mg, Mn, Ni, Pb, S, and Zn by Sodium Peroxide Fusion and ICP-AES
ME-ICP06	SiO ₂ , Al ₂ O ₃ , Fe ₂ O ₃ , CaO, MgO, Na ₂ O, K ₂ O, Cr ₂ O ₃ , TiO ₂ , MnO, P ₂ O ₅ , SrO, BaO, Total - Determination of Major Oxides by Lithium Metaborate/Lithium Tetraborate Fusion and ICP-AES.
ME-ICP41	Multi-Element (Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Ti, Tl, U, V, W, Zn) Determination by Aqua Regia Digestion and ICP-AES.

ME-ICP41a	Multi-Element (Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cu, Fe, Ga, Hf, Hg, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, S, Sb, Sc, Se, Si, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn) – Determination of Low Grade Ores by Aqua Regia Digestion and ICP-AES.
ME-ICP61	Multi-Element (Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, S, Sb, Sc, Se, Si, Sn, Sr, Ta, Te, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by 4-Acid Digestion and ICP-AES
ME-ICP61a	Multi-Element (Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cu, Fe, Ga, Hf, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr – Determination of Low Grade Ores by Four-Acid Digestion and ICP-AES.
ME-MS41	Multi-Element (Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by Aqua Regia Digestion and ICP-AES and ICP-MS.
Hg-MS42	Trace Mercury Analysis by Aqua Regia Digest and ICP-MS.
ME-MS41L	Super Trace Multi-Element (Ag, Au, Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, Hg, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Pd, Pt, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by Aqua Regia Digestion and ICP-AES and ICP-MS.
ME-MS61	Multi-Element (Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Si, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by 4 Acid Digestion and ICP-AES and ICP-MS.
ME-MS61L	Super Trace Multi-Element (Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by Four Acid Digestion and ICP-AES and ICP-MS.
ME-MS81	Ba, Ce, Cr, Cs, Dy, Er, Eu, Ga, Gd, Hf, Ho, La, Lu, Nb, Nd, Pr, Rb, Sm, Sn, Sr, Ta, Tb, Th, Tl, Tm, U, V, W, Y, Yb, Zr – Determination of Rare Earth Elements by Lithium Borate Fusion and ICP-MS.
ME-XRF06	SiO ₂ , Al ₂ O ₃ , Fe ₂ O ₃ , CaO, MgO, Na ₂ O, K ₂ O, Cr ₂ O ₃ , TiO ₂ , MnO, P ₂ O ₅ , SrO, BaO, Total – Determination of Major Oxides by Lithium Metaborate/Lithium Tetraborate Fusion and XRF.
ME-XRF26	SiO ₂ , Al ₂ O ₃ , Fe ₂ O ₃ , CaO, MgO, Na ₂ O, K ₂ O, Cr ₂ O ₃ , TiO ₂ , MnO, P ₂ O ₅ , SrO, BaO, Total – Determination of Major Oxides by Lithium Metaborate/Lithium Tetraborate Fusion and XRF.
OA-GRA05	LOI – Loss on Ignition
OA-GRA05x	LOI – Loss on Ignition.
OA-GRA06	LOI – Loss on Ignition.
OG46	Ag, Cu, Mo, Pb and Zn - Determination of Ores and High Grade Material Using ICP-AES Following an Aqua Regia Digestion
OG62	Ag, Cu, Co, Mo, Ni, Pb and Zn-Determination of Ores and High Grade Material Using ICP-AES Following a Four-Acid Digestion
PGM-ICP	Determination of Au, Pt and Pd by Lead Collection Fire Assay and ICP-AES
S-IR08	S – Determination of Total S by Leco Furnace and Infrared Spectroscopy.

Number of Scope Listings: 28

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at www.scc.ca.

Elias Rafoul
Vice-President, Accreditation Services
Publication on: 2024-11-04