Eagle Mountain – Woodfibre Gas Pipeline Project

BCER Waste Discharge Permit Weekly Report

Contents

Preamble 3
Introduction 3
Sampling Methodology 3
Summary-BC Rail Site 5
Site Activities 5
Discharge from Water Treatment Plant 5
Receiving Environment Monitoring-Squamish River 5
Summary-Woodfibre Site 6
Site Activities 6
Exceedances 6
Discharge from Water Treatment Plant 6
Receiving Environment Monitoring-East Creek 6

Appendix A: BC Rail Point of Discharge from Water Treatment System Documentation

Appendix B: BC Rail Receiving Environment Documentation

Appendix C: Woodfibre Point of Discharge from Water Treatment System Documentation

Appendix D: Woodfibre Receiving Environment Documentation

Appendix E: Lab Documentation

Preamble

This weekly report for the British Columbia Energy Regulator (BCER) Waste Discharge Permit (BCER number PE-110163) for the FortisBC Eagle Mountain – Woodfibre Gas Pipeline (EGP) Project includes the results of water quality monitoring and sampling of the receiving environments (upstream and downstream) and points of discharge during the reporting period.

FortisBC has retained Hatfield Consultants as the Qualified Professional to implement and oversee the monitoring and sampling programs. The data represented below, including laboratory reported exceedances, represent conditions measured from final discharge points and the associated receiving environments, as required under the Waste Discharge Permit.

Introduction

The results provided in this document have been submitted to BCER by FortisBC as per the requirements listed in Section 4.2 of the Waste Discharge Permit PE-110163:

> The Permittee shall summarize the results of the discharge and receiving environment compliance sampling and monitoring program in a report that shall be submitted weekly over the term of this permit. The sampling and monitoring results shall be suitably tabulated and include comparison to the respective British Columbia Approved and Working Water Quality Guidelines for Freshwater & Marine Aquatic Life, as published by the Ministry of Environment & Climate Change Strategy. Any exceedance of regulatory guidelines shall be clearly highlighted, and any missed sampling events/missing data shall be identified with an explanation provided. Reporting frequency may be reduced upon a history of compliance and by written confirmation from the BCER. These reports shall be submitted to Waste.Management@bc-er.ca. A copy of the reports shall be provided to each First Nation consulted with regarding the subject permit, and also made publicly available on the FortisBC Eagle Mountain-Woodfibre Gas Pipeline Project | Talking Energy webpage.

Sampling Methodology

The monitoring and sampling has been carried out in accordance with the procedures described in the most recent edition of the “British Columbia Field Sampling Manual” using field equipment and laboratory samples to meet daily and real-time requirements for the Waste Discharge Permit.

In the receiving environments, real-time and daily readings were monitored at the same time with one piece of equipment, allowing real-time daily readings. Visible sheen was monitored through visual inspections during times of discharge or sampling.

At the point of discharges, parameters are monitored using field equipment and water quality sondes, as well as discrete weekly water quality sampling events for laboratory analyses. Table 1 and Table 2 below describe this monitoring.

Table 1. Monitor Details for the Point of Discharge from the Water Treatment System-BC Rail and Woodfibre

Permit Frequency	Parameters	Details
During discharges	Visible Sheen	In field inspection
Daily (or per batch)	DO	Monitoring using YSI ProDSS
	ORP	Monitoring using YSI ProDSS
	Salinity	Monitoring using YSI ProDSS
Real-time (or per batch)	pH	Monitoring using GF Dryloc pH Series NPT
	Temperature	Monitoring using LevelPro PT100 Temperature and Signet 2350 Temp sensor
	NTU	Monitoring using Observator NEP9504GPI
	Electrical Conductivity	Monitoring using ProCon C450
Weekly (or per batch) Lab Samples	List prescribed in permit	Lab samples*

*Indicates that weekly lab samples are currently only collected at the Woodfibre site, as approved by BCER, given that there is currently no discharge from the BC Rail site.

Table 2. Monitor Details for the Receiving Environment (upstream and downstream)-BC Rail and Woodfibre

Permit Frequency	Parameters	Details
During discharges	Visible Sheen	In field inspection
Daily	DO	Monitoring using Sonde- AquaTROLL 600 datalogger
	ORP	Monitoring using Sonde- AquaTROLL 600 datalogger
	Salinity	Monitoring using Sonde- AquaTROLL 600 datalogger
Real-time	pH	Monitoring using Sonde- AquaTROLL 600 datalogger
	Temperature	Monitoring using Sonde- AquaTROLL 600 datalogger
	NTU	Monitoring using Sonde- AquaTROLL 600 datalogger
	Electrical Conductivity	Monitoring using Sonde- AquaTROLL 600 datalogger
Weekly Lab Samples	List prescribed in permit	Lab samples*

*Indicates that weekly lab samples are currently only collected at the Woodfibre site, as approved by BCER, given that there is currently no discharge from the BC Rail site.

Summary-BC Rail Site

Site Activities

- The soft ground tunnel has been completed and FortisBC is in the process of demobilizing equipment and preparations for pipe stringing.

Discharge from Water Treatment Plant

- There was no discharge this week from the BC Rail Site.

Receiving Environment Monitoring-Squamish River

Tables 3 and 4 below provide information on water quality monitoring. Lab sampling has been put on hold with permission from BCER as there are currently no discharges. Appendix B includes a full set of results with real-time data. The receiving environment is being monitored as outlined in the permit and confirmed by BCER, with additional oversight by the QP.

Table 3. Upstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
Squamish River Upstream	N/A	Yes *	Full set of real time monitoring results are provided in Appendix B. **

Table 4. Downstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
Squamish River Downstream	N/A	Yes *	Full set of real time monitoring results are provided in Appendix B.**

* Sondes set up to log temperature, specific conductivity, salinity (in PSU), pH, ORP, DO (mg/L), and turbidity (NTU) at 15-minute intervals.

** Data gaps in available in-situ continuous monitoring data, included:

- SQU US
  - No data gaps reported.
- SQU DS
  - No data gaps reported.

Summary-Woodfibre Site

Site Activities

- Weekly upstream, downstream, and end of pipe water quality sampling performed by the QP.
- Tunnel mining was completed on September 8, 2026.

Exceedances

The following reportable exceedance was identified during the September 7 to September 13, 2026 reporting period:

pH

- Analysis of the weekly WLNG EOP grab sample collected on September 9, 2026, recorded a field pH of 6.27, which was below the BC short-term acute WQGPAL range of 6.5 to 9. However, field pH at the upstream WLNG US reference station was 6.12, which was below the WLNG EOP result, indicating low background field pH levels in upper East Creek. Consistent with this understanding, the field pH at the downstream WLNG DS exposure station was more than the upstream WLNG US station results, with a reported field pH of 6.35. These findings suggest that field pH in the EOP sample posed negligible additional risk to aquatic life given that background pH values were less than discharged levels and because the results of acute toxicity testing involving the 48-hour *Daphnia magna* and 96-hour rainbow trout survival tests did not identify acute toxicity to exposed organisms (i.e., reported LC50 values were >100% effluent).
- As detailed in the Frontier-Kemper Michels (FKM) report found in Appendix C, the data from the WTP#1 and WTP#2 indicated a pH range of approximately 7 to 7.3 on September 9, when the pH non-compliance event was identified. It is important to note that this non-compliance event was recorded using a handheld pH device, which may not always provide the most accurate readings. Additionally, the reported pH measured by the analytical laboratory was 6.8, which also did not exceed the BC WQG, supporting the FKM findings.

Discharge from Water Treatment Plant

Appendix C includes volume information and real-time/field samples from the discharge.

Receiving Environment Monitoring-East Creek

Tables 5 and 6 below provide information on water quality monitoring. Appendix D includes a full set of results with real-time data. The receiving environment is being monitored as outlined in the permit with additional oversight by the QP.

Table 5. Upstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
East Creek Upstream	2026-09-09	Yes *	Full set of results are provided in Appendix D.**

Table 6. Downstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
East Creek Downstream	2026-09-09	Yes *	Full set of results are provided in Appendix D.**

* Sondes set up to log temperature, specific conductivity, salinity (in PSU), pH, ORP, DO (mg/L), and turbidity (NTU) at 15-minute intervals.

**Data gaps in available in-situ continuous monitoring data, included:

- EAS US
  - No data gaps reported
- EAS DS
  - No data gaps reported.

Appendix A:
BCR Site Point of Discharge from Water Treatment Plant Documentation

BCR Site Batch Sample Analysis
No Discharge

BCR Site WTP Discharge Field Notes and Logs
No Discharge

Appendix B:
BCR Site Receiving Environment Documentation

BCR Site Receiving Environment Sample Analysis No Discharge

BCR Site Receiving Environment Field Notes and Logs

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-07 00:00:00	11.42	37.57	0.34	7.36	10.61	20.56	0.02
SQU-DS	2026-09-07 00:15:00	11.38	38.06	0.34	7.35	10.61	47.34	0.02
SQU-DS	2026-09-07 00:30:00	11.35	37.47	0.34	7.37	10.61	27.92	0.02
SQU-DS	2026-09-07 00:45:00	11.31	37.73	0.34	7.36	10.62	27.47	0.02
SQU-DS	2026-09-07 01:00:00	11.27	38.00	0.35	7.38	10.62	39.80	0.02
SQU-DS	2026-09-07 01:15:00	11.25	37.83	0.33	7.36	10.63	30.09	0.02
SQU-DS	2026-09-07 01:30:00	11.22	37.85	0.35	7.36	10.63	32.55	0.02
SQU-DS	2026-09-07 01:45:00	11.20	37.94	0.35	7.38	10.63	26.81	0.02
SQU-DS	2026-09-07 02:00:00	11.18	38.20	0.35	7.37	10.62	43.75	0.02
SQU-DS	2026-09-07 02:15:00	11.16	38.21	0.33	7.33	10.61	47.23	0.02
SQU-DS	2026-09-07 02:30:00	11.14	38.44	0.35	7.36	10.62	35.35	0.02
SQU-DS	2026-09-07 02:45:00	11.12	38.59	0.34	7.35	10.61	32.28	0.02
SQU-DS	2026-09-07 03:00:00	11.10	38.32	0.34	7.34	10.61	34.08	0.02
SQU-DS	2026-09-07 03:15:00	11.08	38.49	0.33	7.30	10.59	28.60	0.02
SQU-DS	2026-09-07 03:30:00	11.06	38.81	0.34	7.31	10.59	40.74	0.02
SQU-DS	2026-09-07 03:45:00	11.04	38.32	0.34	7.31	10.61	38.76	0.02
SQU-DS	2026-09-07 04:00:00	11.00	38.01	0.34	7.30	10.61	55.28	0.02
SQU-DS	2026-09-07 04:15:00	10.96	37.70	0.33	7.27	10.62	31.56	0.02
SQU-DS	2026-09-07 04:30:00	10.90	37.23	0.34	7.29	10.66	41.41	0.02
SQU-DS	2026-09-07 04:45:00	10.85	36.81	0.34	7.27	10.67	37.36	0.02
SQU-DS	2026-09-07 05:00:00	10.80	36.60	0.34	7.25	10.69	39.68	0.02
SQU-DS	2026-09-07 05:15:00	10.74	36.07	0.34	7.27	10.73	45.98	0.02
SQU-DS	2026-09-07 05:30:00	10.70	36.31	0.34	7.30	10.72	51.32	0.02
SQU-DS	2026-09-07 05:45:00	10.65	36.04	0.34	7.27	10.75	50.85	0.02
SQU-DS	2026-09-07 06:00:00	10.61	35.97	0.35	7.29	10.77	55.25	0.02
SQU-DS	2026-09-07 06:15:00	10.58	35.43	0.34	7.29	10.80	42.48	0.02
SQU-DS	2026-09-07 06:30:00	10.54	35.40	0.34	7.30	10.81	55.90	0.02
SQU-DS	2026-09-07 06:45:00	10.51	35.27	0.35	7.24	10.81	55.50	0.02
SQU-DS	2026-09-07 07:00:00	10.48	35.27	0.35	7.29	10.81	32.94	0.02
SQU-DS	2026-09-07 07:15:00	10.44	35.30	0.34	7.27	10.83	38.32	0.02
SQU-DS	2026-09-07 07:30:00	10.41	35.17	0.35	7.30	10.85	57.35	0.02
SQU-DS	2026-09-07 07:45:00	10.38	35.57	0.35	7.29	10.84	37.51	0.02
SQU-DS	2026-09-07 08:00:00	10.35	35.04	0.35	7.31	10.87	30.47	0.02
SQU-DS	2026-09-07 08:15:00	10.33	35.00	0.34	7.27	10.89	49.80	0.02
SQU-DS	2026-09-07 08:30:00	10.31	34.93	0.35	7.30	10.90	27.95	0.02
SQU-DS	2026-09-07 08:45:00	10.31	34.98	0.35	7.27	10.90	42.02	0.02
SQU-DS	2026-09-07 09:00:00	10.29	34.58	0.35	7.29	10.92	37.53	0.01
SQU-DS	2026-09-07 09:15:00	10.30	34.61	0.34	7.27	10.94	42.70	0.01
SQU-DS	2026-09-07 09:30:00	10.31	34.46	0.35	7.31	10.96	41.41	0.01
SQU-DS	2026-09-07 09:45:00	10.33	34.63	0.35	7.29	10.96	37.68	0.01
SQU-DS	2026-09-07 10:00:00	10.36	34.43	0.36	7.28	10.98	32.65	0.01
SQU-DS	2026-09-07 10:15:00	10.39	34.32	0.35	7.29	10.99	53.80	0.01
SQU-DS	2026-09-07 10:30:00	10.43	34.66	0.35	7.29	10.98	30.73	0.01
SQU-DS	2026-09-07 10:45:00	10.48	34.57	0.35	7.29	10.99	31.44	0.01
SQU-DS	2026-09-07 11:00:00	10.52	34.54	0.35	7.30	10.99	48.69	0.01
SQU-DS	2026-09-07 11:15:00	10.57	34.36	0.35	7.28	10.99	37.01	0.01
SQU-DS	2026-09-07 11:30:00	10.63	34.66	0.35	7.31	10.99	33.74	0.01
SQU-DS	2026-09-07 11:45:00	10.72	34.71	0.36	7.30	10.98	31.89	0.01
SQU-DS	2026-09-07 12:00:00	10.81	34.72	0.36	7.32	10.97	37.07	0.01
SQU-DS	2026-09-07 12:15:00	10.90	34.93	0.35	7.28	10.97	40.58	0.02
SQU-DS	2026-09-07 12:30:00	10.97	34.82	0.35	7.30	10.96	27.48	0.02
SQU-DS	2026-09-07 12:45:00	11.05	35.01	0.35	7.29	10.97	40.89	0.02
SQU-DS	2026-09-07 13:00:00	11.10	34.90	0.35	7.32	10.96	28.82	0.02
SQU-DS	2026-09-07 13:15:00	11.16	35.37	0.35	7.29	10.93	31.58	0.02
SQU-DS	2026-09-07 13:30:00	11.22	35.64	0.35	7.27	10.95	31.71	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-07 13:45:00	11.26	35.59	0.35	7.33	10.93	30.35	0.02
SQU-DS	2026-09-07 14:00:00	11.34	35.70	0.36	7.32	10.92	30.72	0.02
SQU-DS	2026-09-07 14:15:00	11.43	35.38	0.34	7.33	10.92	35.91	0.02
SQU-DS	2026-09-07 14:30:00	11.49	35.11	0.36	7.38	10.93	24.48	0.02
SQU-DS	2026-09-07 14:45:00	11.59	34.99	0.36	7.38	10.93	23.24	0.02
SQU-DS	2026-09-07 15:00:00	11.74	34.70	0.36	7.38	10.92	24.04	0.01
SQU-DS	2026-09-07 15:15:00	11.84	34.71	0.36	7.36	10.91	20.50	0.01
SQU-DS	2026-09-07 15:30:00	11.92	34.62	0.37	7.39	10.90	32.48	0.01
SQU-DS	2026-09-07 15:45:00	11.99	34.80	0.37	7.39	10.90	25.38	0.02
SQU-DS	2026-09-07 16:00:00	12.04	34.81	0.36	7.38	10.89	39.30	0.02
SQU-DS	2026-09-07 16:15:00	12.10	35.08	0.35	7.40	10.87	51.75	0.02
SQU-DS	2026-09-07 16:30:00	12.12	35.63	0.36	7.41	10.87	39.49	0.02
SQU-DS	2026-09-07 16:45:00	12.13	36.32	0.36	7.46	10.86	57.63	0.02
SQU-DS	2026-09-07 17:00:00	12.15	36.71	0.35	7.50	10.85	30.72	0.02
SQU-DS	2026-09-07 17:15:00	12.19	37.50	0.34	7.47	10.83	38.43	0.02
SQU-DS	2026-09-07 17:30:00	12.21	37.87	0.35	7.44	10.83	47.84	0.02
SQU-DS	2026-09-07 17:45:00	12.17	38.37	0.35	7.43	10.80	37.46	0.02
SQU-DS	2026-09-07 18:00:00	12.15	38.92	0.35	7.41	10.80	36.00	0.02
SQU-DS	2026-09-07 18:15:00	12.13	39.37	0.33	7.41	10.76	34.84	0.02
SQU-DS	2026-09-07 18:30:00	12.11	40.58	0.34	7.37	10.74	25.86	0.02
SQU-DS	2026-09-07 18:45:00	12.07	40.49	0.34	7.38	10.71	27.61	0.02
SQU-DS	2026-09-07 19:00:00	12.04	40.61	0.34	7.39	10.69	25.23	0.02
SQU-DS	2026-09-07 19:15:00	12.00	40.72	0.33	7.36	10.67	33.30	0.02
SQU-DS	2026-09-07 19:30:00	11.99	41.66	0.34	7.37	10.67	20.54	0.02
SQU-DS	2026-09-07 19:45:00	11.96	41.24	0.34	7.38	10.66	28.80	0.02
SQU-DS	2026-09-07 20:00:00	11.94	41.07	0.34	7.36	10.63	30.24	0.02
SQU-DS	2026-09-07 20:15:00	11.93	40.78	0.33	7.33	10.60	44.89	0.02
SQU-DS	2026-09-07 20:30:00	11.93	40.30	0.34	7.34	10.62	27.49	0.02
SQU-DS	2026-09-07 20:45:00	11.93	40.00	0.34	7.34	10.62	35.13	0.02
SQU-DS	2026-09-07 21:00:00	11.94	39.88	0.34	7.32	10.59	25.52	0.02
SQU-DS	2026-09-07 21:15:00	11.96	39.55	0.33	7.31	10.58	38.78	0.02
SQU-DS	2026-09-07 21:30:00	11.96	39.44	0.33	7.32	10.58	21.11	0.02
SQU-DS	2026-09-07 21:45:00	11.97	39.53	0.33	7.33	10.56	24.75	0.02
SQU-DS	2026-09-07 22:00:00	11.98	39.06	0.34	7.31	10.56	25.87	0.02
SQU-DS	2026-09-07 22:15:00	12.00	38.71	0.33	7.30	10.56	86.01	0.02
SQU-DS	2026-09-07 22:30:00	12.00	38.85	0.33	7.32	10.55	27.61	0.02
SQU-DS	2026-09-07 22:45:00	12.01	38.59	0.34	7.29	10.56	23.45	0.02
SQU-DS	2026-09-07 23:00:00	12.02	38.41	0.34	7.29	10.55	29.63	0.02
SQU-DS	2026-09-07 23:15:00	12.03	38.32	0.33	7.31	10.54	29.26	0.02
SQU-DS	2026-09-07 23:30:00	12.04	38.52	0.34	7.32	10.52	22.99	0.02
SQU-DS	2026-09-07 23:45:00	12.06	38.27	0.34	7.34	10.53	29.03	0.02
SQU-DS	2026-09-08 00:00:00	12.07	38.13	0.34	7.33	10.52	24.77	0.02
SQU-DS	2026-09-08 00:15:00	12.08	38.12	0.33	7.31	10.52	46.17	0.02
SQU-DS	2026-09-08 00:30:00	12.08	37.83	0.34	7.35	10.53	27.20	0.02
SQU-DS	2026-09-08 00:45:00	12.08	37.89	0.35	7.35	10.52	32.13	0.02
SQU-DS	2026-09-08 01:00:00	12.09	37.70	0.35	7.36	10.52	31.60	0.02
SQU-DS	2026-09-08 01:15:00	12.09	37.56	0.34	7.34	10.53	35.02	0.02
SQU-DS	2026-09-08 01:30:00	12.09	37.45	0.35	7.36	10.52	29.31	0.02
SQU-DS	2026-09-08 01:45:00	12.07	37.38	0.35	7.36	10.53	38.80	0.02
SQU-DS	2026-09-08 02:00:00	12.04	37.45	0.35	7.38	10.53	28.38	0.02
SQU-DS	2026-09-08 02:15:00	12.02	37.26	0.35	7.35	10.54	29.19	0.02
SQU-DS	2026-09-08 02:30:00	11.99	37.49	0.35	7.38	10.55	33.44	0.02
SQU-DS	2026-09-08 02:45:00	11.98	37.47	0.35	7.39	10.55	38.07	0.02
SQU-DS	2026-09-08 03:00:00	11.94	37.76	0.35	7.39	10.55	40.45	0.02
SQU-DS	2026-09-08 03:15:00	11.90	38.06	0.35	7.36	10.55	51.30	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-08 03:30:00	11.87	38.25	0.35	7.36	10.56	39.49	0.02
SQU-DS	2026-09-08 03:45:00	11.84	38.30	0.35	7.37	10.55	49.90	0.02
SQU-DS	2026-09-08 04:00:00	11.80	38.42	0.35	7.36	10.55	38.92	0.02
SQU-DS	2026-09-08 04:15:00	11.75	38.37	0.35	7.32	10.55	64.52	0.02
SQU-DS	2026-09-08 04:30:00	11.71	38.58	0.35	7.32	10.56	50.60	0.02
SQU-DS	2026-09-08 04:45:00	11.66	38.34	0.35	7.33	10.58	62.19	0.02
SQU-DS	2026-09-08 05:00:00	11.60	37.92	0.35	7.30	10.61	41.42	0.02
SQU-DS	2026-09-08 05:15:00	11.55	37.60	0.34	7.30	10.61	65.14	0.02
SQU-DS	2026-09-08 05:30:00	11.49	37.59	0.35	7.26	10.60	53.64	0.02
SQU-DS	2026-09-08 05:45:00	11.43	37.39	0.35	7.29	10.63	60.96	0.02
SQU-DS	2026-09-08 06:00:00	11.38	37.00	0.35	7.32	10.67	41.48	0.02
SQU-DS	2026-09-08 06:15:00	11.33	36.99	0.35	7.26	10.68	45.06	0.02
SQU-DS	2026-09-08 06:30:00	11.28	36.45	0.35	7.32	10.70	46.26	0.02
SQU-DS	2026-09-08 06:45:00	11.23	36.26	0.35	7.32	10.71	45.21	0.02
SQU-DS	2026-09-08 07:00:00	11.18	36.17	0.36	7.26	10.72	47.70	0.02
SQU-DS	2026-09-08 07:15:00	11.13	36.08	0.35	7.29	10.73	40.78	0.02
SQU-DS	2026-09-08 07:30:00	11.08	35.81	0.35	7.31	10.75	48.16	0.02
SQU-DS	2026-09-08 07:45:00	11.03	36.38	0.36	7.24	10.72	45.47	0.02
SQU-DS	2026-09-08 08:00:00	10.98	35.17	0.36	7.30	10.77	38.78	0.02
SQU-DS	2026-09-08 08:15:00	10.93	34.97	0.35	7.26	10.79	36.95	0.02
SQU-DS	2026-09-08 08:30:00	10.90	34.76	0.35	7.31	10.82	42.55	0.02
SQU-DS	2026-09-08 08:45:00	10.86	34.69	0.36	7.29	10.83	34.21	0.01
SQU-DS	2026-09-08 09:00:00	10.83	34.59	0.36	7.30	10.84	37.46	0.01
SQU-DS	2026-09-08 09:15:00	10.80	34.28	0.36	7.26	10.86	36.78	0.01
SQU-DS	2026-09-08 09:30:00	10.78	34.71	0.36	7.29	10.87	52.51	0.01
SQU-DS	2026-09-08 09:45:00	10.77	34.05	0.36	7.29	10.91	29.84	0.01
SQU-DS	2026-09-08 10:00:00	10.76	33.93	0.36	7.27	10.91	31.24	0.01
SQU-DS	2026-09-08 10:15:00	10.76	33.78	0.35	7.28	10.92	32.92	0.01
SQU-DS	2026-09-08 10:30:00	10.76	33.62	0.35	7.30	10.94	47.43	0.01
SQU-DS	2026-09-08 10:45:00	10.77	33.91	0.36	7.26	10.93	32.27	0.01
SQU-DS	2026-09-08 11:00:00	10.79	33.91	0.36	7.29	10.94	37.84	0.01
SQU-DS	2026-09-08 11:15:00	10.81	33.73	0.35	7.28	10.95	46.38	0.01
SQU-DS	2026-09-08 11:30:00	10.85	34.00	0.36	7.30	10.95	36.76	0.01
SQU-DS	2026-09-08 11:45:00	10.89	34.07	0.36	7.26	10.94	34.09	0.01
SQU-DS	2026-09-08 12:00:00	10.94	33.73	0.36	7.30	10.97	30.55	0.01
SQU-DS	2026-09-08 12:15:00	11.01	34.21	0.36	7.27	10.96	57.02	0.01
SQU-DS	2026-09-08 12:30:00	11.10	34.20	0.36	7.27	10.95	36.02	0.01
SQU-DS	2026-09-08 12:45:00	11.19	33.98	0.36	7.30	10.96	41.42	0.01
SQU-DS	2026-09-08 13:00:00	11.30	33.80	0.36	7.29	10.95	51.98	0.01
SQU-DS	2026-09-08 13:15:00	11.40	34.17	0.36	7.29	10.93	59.17	0.01
SQU-DS	2026-09-08 13:30:00	11.49	33.86	0.36	7.29	10.94	25.94	0.01
SQU-DS	2026-09-08 13:45:00	11.58	33.85	0.36	7.32	10.93	46.26	0.01
SQU-DS	2026-09-08 14:00:00	11.68	33.75	0.36	7.32	10.92	31.37	0.01
SQU-DS	2026-09-08 14:15:00	11.76	33.92	0.36	7.29	10.89	46.14	0.01
SQU-DS	2026-09-08 14:30:00	11.84	34.47	0.36	7.26	10.87	32.28	0.01
SQU-DS	2026-09-08 14:45:00	11.92	34.13	0.36	7.34	10.87	45.47	0.01
SQU-DS	2026-09-08 15:00:00	12.01	34.07	0.37	7.35	10.88	31.06	0.01
SQU-DS	2026-09-08 15:15:00	12.09	34.03	0.35	7.33	10.88	30.91	0.01
SQU-DS	2026-09-08 15:30:00	12.16	34.01	0.36	7.38	10.87	34.52	0.01
SQU-DS	2026-09-08 15:45:00	12.23	34.03	0.37	7.39	10.86	34.43	0.01
SQU-DS	2026-09-08 16:00:00	12.28	34.01	0.37	7.40	10.86	35.29	0.01
SQU-DS	2026-09-08 16:15:00	12.35	34.50	0.37	7.36	10.85	35.14	0.01
SQU-DS	2026-09-08 16:30:00	12.39	34.67	0.38	7.41	10.84	30.42	0.01
SQU-DS	2026-09-08 16:45:00	12.42	34.56	0.38	7.41	10.84	28.31	0.01
SQU-DS	2026-09-08 17:00:00	12.44	34.68	0.38	7.41	10.83	35.73	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-08 17:15:00	12.45	34.80	0.37	7.39	10.82	40.88	0.02
SQU-DS	2026-09-08 17:30:00	12.48	35.60	0.37	7.43	10.82	37.25	0.02
SQU-DS	2026-09-08 17:45:00	12.45	36.18	0.38	7.43	10.81	36.99	0.02
SQU-DS	2026-09-08 18:00:00	12.40	36.20	0.38	7.43	10.79	35.79	0.02
SQU-DS	2026-09-08 18:15:00	12.36	36.81	0.36	7.38	10.77	37.65	0.02
SQU-DS	2026-09-08 18:30:00	12.34	38.05	0.36	7.42	10.75	40.07	0.02
SQU-DS	2026-09-08 18:45:00	12.29	38.92	0.36	7.41	10.72	30.90	0.02
SQU-DS	2026-09-08 19:00:00	12.23	39.58	0.36	7.40	10.71	34.08	0.02
SQU-DS	2026-09-08 19:15:00	12.16	39.15	0.34	7.36	10.68	55.35	0.02
SQU-DS	2026-09-08 19:30:00	12.12	39.37	0.35	7.38	10.68	39.79	0.02
SQU-DS	2026-09-08 19:45:00	12.07	39.23	0.35	7.37	10.67	27.16	0.02
SQU-DS	2026-09-08 20:00:00	12.04	39.40	0.35	7.38	10.67	39.37	0.02
SQU-DS	2026-09-08 20:15:00	12.01	38.52	0.34	7.34	10.65	78.98	0.02
SQU-DS	2026-09-08 20:30:00	12.00	38.30	0.34	7.37	10.64	26.48	0.02
SQU-DS	2026-09-08 20:45:00	12.00	38.37	0.35	7.34	10.62	48.29	0.02
SQU-DS	2026-09-08 21:00:00	12.00	37.53	0.35	7.36	10.63	46.18	0.02
SQU-DS	2026-09-08 21:15:00	12.02	37.26	0.33	7.33	10.64	45.63	0.02
SQU-DS	2026-09-08 21:30:00	12.04	37.28	0.34	7.30	10.61	33.45	0.02
SQU-DS	2026-09-08 21:45:00	12.07	37.39	0.34	7.33	10.61	36.32	0.02
SQU-DS	2026-09-08 22:00:00	12.10	37.41	0.34	7.35	10.62	36.55	0.02
SQU-DS	2026-09-08 22:15:00	12.12	37.78	0.34	7.32	10.59	36.22	0.02
SQU-DS	2026-09-08 22:30:00	12.13	38.21	0.34	7.37	10.59	45.84	0.02
SQU-DS	2026-09-08 22:45:00	12.16	38.40	0.34	7.36	10.59	27.39	0.02
SQU-DS	2026-09-08 23:00:00	12.19	38.45	0.34	7.36	10.59	47.22	0.02
SQU-DS	2026-09-08 23:15:00	12.21	38.33	0.33	7.34	10.57	29.31	0.02
SQU-DS	2026-09-08 23:30:00	12.23	38.31	0.34	7.34	10.57	27.09	0.02
SQU-DS	2026-09-08 23:45:00	12.26	37.55	0.35	7.36	10.56	28.92	0.02
SQU-DS	2026-09-09 00:00:00	12.27	37.59	0.35	7.36	10.56	28.65	0.02
SQU-DS	2026-09-09 00:15:00	12.29	37.04	0.34	7.32	10.55	44.38	0.02
SQU-DS	2026-09-09 00:30:00	12.29	36.67	0.35	7.35	10.54	39.16	0.02
SQU-DS	2026-09-09 00:45:00	12.28	36.30	0.35	7.35	10.54	37.10	0.02
SQU-DS	2026-09-09 01:00:00	12.27	35.89	0.35	7.34	10.55	32.57	0.02
SQU-DS	2026-09-09 01:15:00	12.25	35.92	0.34	7.35	10.55	67.87	0.02
SQU-DS	2026-09-09 01:30:00	12.22	36.13	0.36	7.34	10.54	59.58	0.02
SQU-DS	2026-09-09 01:45:00	12.19	35.79	0.36	7.36	10.56	58.70	0.02
SQU-DS	2026-09-09 02:00:00	12.15	36.08	0.36	7.35	10.55	41.80	0.02
SQU-DS	2026-09-09 02:15:00	12.11	35.98	0.35	7.35	10.56	69.65	0.02
SQU-DS	2026-09-09 02:30:00	12.07	36.03	0.36	7.38	10.57	49.80	0.02
SQU-DS	2026-09-09 02:45:00	12.04	35.75	0.36	7.37	10.57	55.27	0.02
SQU-DS	2026-09-09 03:00:00	11.99	35.40	0.36	7.39	10.59	68.37	0.02
SQU-DS	2026-09-09 03:15:00	11.95	35.25	0.36	7.37	10.60	47.19	0.02
SQU-DS	2026-09-09 03:30:00	11.90	35.07	0.36	7.38	10.60	59.74	0.02
SQU-DS	2026-09-09 03:45:00	11.85	34.90	0.37	7.39	10.62	78.63	0.02
SQU-DS	2026-09-09 04:00:00	11.79	34.96	0.37	7.39	10.63	51.91	0.02
SQU-DS	2026-09-09 04:15:00	11.72	34.67	0.36	7.36	10.64	65.27	0.01
SQU-DS	2026-09-09 04:30:00	11.64	34.81	0.36	7.39	10.66	73.40	0.02
SQU-DS	2026-09-09 04:45:00	11.57	34.76	0.37	7.38	10.67	71.76	0.02
SQU-DS	2026-09-09 05:00:00	11.49	35.04	0.37	7.37	10.69	90.90	0.02
SQU-DS	2026-09-09 05:15:00	11.42	35.10	0.36	7.35	10.70	54.98	0.02
SQU-DS	2026-09-09 05:30:00	11.34	35.12	0.36	7.37	10.72	67.73	0.02
SQU-DS	2026-09-09 05:45:00	11.28	35.11	0.36	7.37	10.73	66.41	0.02
SQU-DS	2026-09-09 06:00:00	11.22	34.93	0.36	7.34	10.74	55.98	0.02
SQU-DS	2026-09-09 06:15:00	11.16	34.77	0.35	7.32	10.76	76.24	0.02
SQU-DS	2026-09-09 06:30:00	11.10	34.65	0.36	7.32	10.76	62.05	0.01
SQU-DS	2026-09-09 06:45:00	11.05	34.23	0.36	7.31	10.78	73.80	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-09 07:00:00	11.00	33.83	0.36	7.30	10.80	74.10	0.01
SQU-DS	2026-09-09 07:15:00	10.95	33.59	0.35	7.28	10.82	92.68	0.01
SQU-DS	2026-09-09 07:30:00	10.91	33.25	0.36	7.29	10.83	78.81	0.01
SQU-DS	2026-09-09 07:45:00	10.87	33.21	0.36	7.31	10.84	62.53	0.01
SQU-DS	2026-09-09 08:00:00	10.84	32.88	0.37	7.29	10.87	77.88	0.01
SQU-DS	2026-09-09 08:15:00	10.81	32.89	0.36	7.29	10.87	59.54	0.01
SQU-DS	2026-09-09 08:30:00	10.78	32.41	0.36	7.32	10.90	74.32	0.01
SQU-DS	2026-09-09 08:45:00	10.76	32.35	0.36	7.32	10.91	86.78	0.01
SQU-DS	2026-09-09 09:00:00	10.76	32.26	0.36	7.31	10.92	57.82	0.01
SQU-DS	2026-09-09 09:15:00	10.76	32.35	0.35	7.28	10.92	69.00	0.01
SQU-DS	2026-09-09 09:30:00	10.76	32.17	0.36	7.32	10.94	66.82	0.01
SQU-DS	2026-09-09 09:45:00	10.78	32.09	0.36	7.30	10.96	67.71	0.01
SQU-DS	2026-09-09 10:00:00	10.80	32.21	0.36	7.31	10.95	65.67	0.01
SQU-DS	2026-09-09 10:15:00	10.84	32.52	0.36	7.27	10.95	95.75	0.01
SQU-DS	2026-09-09 10:30:00	10.87	32.01	0.36	7.32	10.98	68.14	0.01
SQU-DS	2026-09-09 10:45:00	10.93	32.21	0.36	7.30	10.97	64.64	0.01
SQU-DS	2026-09-09 11:00:00	10.98	32.14	0.36	7.33	10.99	69.91	0.01
SQU-DS	2026-09-09 11:15:00	11.03	32.29	0.35	7.30	10.99	73.35	0.01
SQU-DS	2026-09-09 11:30:00	11.09	32.37	0.36	7.33	10.98	45.87	0.01
SQU-DS	2026-09-09 11:45:00	11.17	32.65	0.36	7.31	10.98	51.92	0.01
SQU-DS	2026-09-09 12:00:00	11.23	32.53	0.37	7.32	10.99	61.01	0.01
SQU-DS	2026-09-09 12:15:00	11.30	32.64	0.35	7.31	10.97	47.48	0.01
SQU-DS	2026-09-09 12:30:00	11.38	32.83	0.36	7.31	10.97	56.20	0.01
SQU-DS	2026-09-09 12:45:00	11.47	32.83	0.36	7.33	10.98	48.42	0.01
SQU-DS	2026-09-09 13:00:00	11.55	33.21	0.36	7.34	10.95	57.13	0.01
SQU-DS	2026-09-09 13:15:00	11.65	33.25	0.35	7.32	10.94	65.76	0.01
SQU-DS	2026-09-09 13:30:00	11.74	32.88	0.36	7.33	10.95	47.20	0.01
SQU-DS	2026-09-09 13:45:00	11.81	33.19	0.36	7.34	10.92	48.25	0.01
SQU-DS	2026-09-09 14:00:00	11.89	33.36	0.36	7.33	10.92	35.63	0.01
SQU-DS	2026-09-09 14:15:00	11.95	33.29	0.35	7.32	10.90	40.95	0.01
SQU-DS	2026-09-09 14:30:00	11.99	33.22	0.35	7.34	10.90	58.25	0.01
SQU-DS	2026-09-09 14:45:00	12.03	33.24	0.36	7.33	10.89	30.26	0.01
SQU-DS	2026-09-09 15:00:00	12.07	33.50	0.36	7.32	10.89	43.85	0.01
SQU-DS	2026-09-09 15:15:00	12.12	33.56	0.35	7.33	10.88	31.45	0.01
SQU-DS	2026-09-09 15:30:00	12.16	33.59	0.36	7.37	10.88	52.87	0.01
SQU-DS	2026-09-09 15:45:00	12.19	33.66	0.36	7.36	10.88	25.89	0.01
SQU-DS	2026-09-09 16:00:00	12.21	33.87	0.36	7.40	10.87	34.40	0.01
SQU-DS	2026-09-09 16:15:00	12.22	33.81	0.36	7.37	10.87	26.50	0.01
SQU-DS	2026-09-09 16:30:00	12.21	33.79	0.37	7.40	10.87	30.50	0.01
SQU-DS	2026-09-09 16:45:00	12.21	33.90	0.37	7.42	10.86	39.52	0.01
SQU-DS	2026-09-09 17:00:00	12.20	33.94	0.38	7.42	10.86	28.14	0.01
SQU-DS	2026-09-09 17:15:00	12.18	34.31	0.37	7.40	10.85	38.67	0.01
SQU-DS	2026-09-09 17:30:00	12.17	34.67	0.37	7.43	10.86	29.17	0.01
SQU-DS	2026-09-09 17:45:00	12.15	35.02	0.38	7.43	10.84	29.96	0.02
SQU-DS	2026-09-09 18:00:00	12.15	35.16	0.38	7.42	10.83	39.18	0.02
SQU-DS	2026-09-09 18:15:00	12.14	36.15	0.37	7.41	10.82	69.62	0.02
SQU-DS	2026-09-09 18:30:00	12.14	37.18	0.37	7.43	10.81	39.82	0.02
SQU-DS	2026-09-09 18:45:00	12.14	38.33	0.37	7.42	10.77	36.93	0.02
SQU-DS	2026-09-09 19:00:00	12.13	38.77	0.37	7.42	10.74	39.59	0.02
SQU-DS	2026-09-09 19:15:00	12.11	39.41	0.35	7.39	10.71	37.87	0.02
SQU-DS	2026-09-09 19:30:00	12.10	40.32	0.35	7.41	10.69	45.23	0.02
SQU-DS	2026-09-09 19:45:00	12.11	40.83	0.35	7.39	10.66	64.33	0.02
SQU-DS	2026-09-09 20:00:00	12.11	41.01	0.35	7.39	10.65	54.51	0.02
SQU-DS	2026-09-09 20:15:00	12.10	40.28	0.34	7.35	10.65	98.37	0.02
SQU-DS	2026-09-09 20:30:00	12.10	40.07	0.35	7.36	10.62	53.09	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-09 20:45:00	12.11	39.71	0.34	7.37	10.60	48.92	0.02
SQU-DS	2026-09-09 21:00:00	12.11	39.58	0.34	7.36	10.59	65.49	0.02
SQU-DS	2026-09-09 21:15:00	12.11	39.09	0.33	7.34	10.59	50.42	0.02
SQU-DS	2026-09-09 21:30:00	12.12	38.70	0.34	7.35	10.59	62.50	0.02
SQU-DS	2026-09-09 21:45:00	12.13	38.33	0.34	7.36	10.60	56.89	0.02
SQU-DS	2026-09-09 22:00:00	12.14	38.34	0.34	7.32	10.57	42.51	0.02
SQU-DS	2026-09-09 22:15:00	12.16	37.88	0.33	7.34	10.57	43.01	0.02
SQU-DS	2026-09-09 22:30:00	12.16	37.91	0.34	7.34	10.55	41.28	0.02
SQU-DS	2026-09-09 22:45:00	12.17	37.65	0.34	7.36	10.58	41.17	0.02
SQU-DS	2026-09-09 23:00:00	12.18	37.52	0.34	7.31	10.57	37.76	0.02
SQU-DS	2026-09-09 23:15:00	12.20	37.33	0.33	7.33	10.54	46.38	0.02
SQU-DS	2026-09-09 23:30:00	12.20	37.15	0.34	7.32	10.55	41.09	0.02
SQU-DS	2026-09-09 23:45:00	12.20	37.09	0.35	7.33	10.54	49.66	0.02
SQU-DS	2026-09-10 00:00:00	12.20	36.81	0.35	7.33	10.55	46.48	0.02
SQU-DS	2026-09-10 00:15:00	12.21	36.43	0.33	7.33	10.53	72.47	0.02
SQU-DS	2026-09-10 00:30:00	12.21	36.44	0.35	7.31	10.54	46.16	0.02
SQU-DS	2026-09-10 00:45:00	12.21	36.18	0.35	7.33	10.53	43.56	0.02
SQU-DS	2026-09-10 01:00:00	12.21	36.08	0.35	7.34	10.53	39.75	0.02
SQU-DS	2026-09-10 01:15:00	12.20	35.81	0.34	7.33	10.52	60.73	0.02
SQU-DS	2026-09-10 01:30:00	12.20	35.65	0.35	7.36	10.53	46.34	0.02
SQU-DS	2026-09-10 01:45:00	12.19	35.77	0.35	7.36	10.52	47.01	0.02
SQU-DS	2026-09-10 02:00:00	12.18	35.35	0.36	7.37	10.53	49.03	0.02
SQU-DS	2026-09-10 02:15:00	12.16	35.24	0.35	7.33	10.52	76.01	0.02
SQU-DS	2026-09-10 02:30:00	12.13	35.32	0.36	7.35	10.53	56.31	0.02
SQU-DS	2026-09-10 02:45:00	12.10	34.93	0.36	7.37	10.54	61.23	0.02
SQU-DS	2026-09-10 03:00:00	12.05	34.63	0.36	7.38	10.56	59.13	0.01
SQU-DS	2026-09-10 03:15:00	12.00	34.25	0.35	7.37	10.57	66.52	0.01
SQU-DS	2026-09-10 03:30:00	11.95	34.17	0.36	7.39	10.58	52.51	0.01
SQU-DS	2026-09-10 03:45:00	11.89	33.90	0.37	7.36	10.60	65.69	0.01
SQU-DS	2026-09-10 04:00:00	11.83	33.44	0.37	7.40	10.62	71.69	0.01
SQU-DS	2026-09-10 04:15:00	11.77	33.56	0.36	7.35	10.62	76.94	0.01
SQU-DS	2026-09-10 04:30:00	11.69	33.40	0.37	7.39	10.64	78.02	0.01
SQU-DS	2026-09-10 04:45:00	11.63	33.44	0.37	7.40	10.65	83.09	0.01
SQU-DS	2026-09-10 05:00:00	11.57	33.36	0.38	7.41	10.66	63.00	0.01
SQU-DS	2026-09-10 05:15:00	11.50	33.49	0.37	7.38	10.68	90.80	0.01
SQU-DS	2026-09-10 05:30:00	11.45	33.63	0.37	7.40	10.70	86.56	0.01
SQU-DS	2026-09-10 05:45:00	11.40	33.92	0.38	7.33	10.71	91.87	0.01
SQU-DS	2026-09-10 06:00:00	11.36	33.84	0.38	7.39	10.70	92.94	0.01
SQU-DS	2026-09-10 06:15:00	11.32	33.94	0.37	7.37	10.71	133.39	0.01
SQU-DS	2026-09-10 06:30:00	11.27	33.56	0.37	7.39	10.72	106.35	0.01
SQU-DS	2026-09-10 06:45:00	11.24	33.57	0.37	7.39	10.74	70.70	0.01
SQU-DS	2026-09-10 07:00:00	11.20	33.12	0.38	7.38	10.74	90.81	0.01
SQU-DS	2026-09-10 07:15:00	11.17	32.67	0.36	7.36	10.75	84.32	0.01
SQU-DS	2026-09-10 07:30:00	11.13	32.03	0.37	7.38	10.78	80.51	0.01
SQU-DS	2026-09-10 07:45:00	11.10	31.43	0.38	7.34	10.79	76.65	0.01
SQU-DS	2026-09-10 08:00:00	11.07	30.87	0.38	7.37	10.81	91.38	0.01
SQU-DS	2026-09-10 08:15:00	11.05	30.45	0.36	7.33	10.82	80.75	0.01
SQU-DS	2026-09-10 08:30:00	11.03	30.23	0.37	7.34	10.82	77.64	0.01
SQU-DS	2026-09-10 08:45:00	11.01	32.24	0.38	7.36	10.84	76.31	0.01
SQU-DS	2026-09-10 09:00:00	11.00	29.25	0.38	7.31	10.87	83.58	0.01
SQU-DS	2026-09-10 09:15:00	10.99	29.11	0.37	7.33	10.86	106.64	0.01
SQU-DS	2026-09-10 09:30:00	10.98	28.92	0.38	7.35	10.87	85.74	0.01
SQU-DS	2026-09-10 09:45:00	10.97	28.26	0.38	7.34	10.89	91.48	0.01
SQU-DS	2026-09-10 10:00:00	10.97	28.14	0.38	7.33	10.88	97.51	0.01
SQU-DS	2026-09-10 10:15:00	10.98	27.61	0.37	7.32	10.90	89.92	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-10 10:30:00	10.99	27.34	0.38	7.34	10.91	114.51	0.01
SQU-DS	2026-09-10 10:45:00	11.01	27.16	0.39	7.33	10.92	103.22	0.01
SQU-DS	2026-09-10 11:00:00	11.05	26.62	0.39	7.35	10.93	115.44	0.01
SQU-DS	2026-09-10 11:15:00	11.11	26.58	0.37	7.30	10.92	102.21	0.01
SQU-DS	2026-09-10 11:30:00	11.18	26.29	0.38	7.32	10.93	101.06	0.01
SQU-DS	2026-09-10 11:45:00	11.24	26.22	0.38	7.34	10.93	93.64	0.01
SQU-DS	2026-09-10 12:00:00	11.31	26.17	0.39	7.35	10.94	91.26	0.01
SQU-DS	2026-09-10 12:15:00	11.39	25.94	0.38	7.29	10.94	121.34	0.01
SQU-DS	2026-09-10 12:30:00	11.46	26.01	0.38	7.33	10.94	108.91	0.01
SQU-DS	2026-09-10 12:45:00	11.51	25.84	0.39	7.34	10.93	79.61	0.01
SQU-DS	2026-09-10 13:00:00	11.58	25.71	0.39	7.34	10.94	94.71	0.01
SQU-DS	2026-09-10 13:15:00	11.65	25.74	0.38	7.33	10.92	103.18	0.01
SQU-DS	2026-09-10 13:30:00	11.72	25.77	0.38	7.33	10.92	114.86	0.01
SQU-DS	2026-09-10 13:45:00	11.79	25.49	0.38	7.37	10.92	92.88	0.01
SQU-DS	2026-09-10 14:00:00	11.87	25.29	0.39	7.32	10.91	106.09	0.01
SQU-DS	2026-09-10 14:15:00	11.94	25.54	0.38	7.32	10.88	169.45	0.01
SQU-DS	2026-09-10 14:30:00	12.01	25.37	0.38	7.36	10.88	83.98	0.01
SQU-DS	2026-09-10 14:45:00	12.06	25.18	0.39	7.36	10.89	83.57	0.01
SQU-DS	2026-09-10 15:00:00	12.12	25.33	0.39	7.35	10.87	90.82	0.01
SQU-DS	2026-09-10 15:15:00	12.17	24.95	0.38	7.31	10.88	117.01	0.01
SQU-DS	2026-09-10 15:30:00	12.22	25.14	0.38	7.35	10.87	103.56	0.01
SQU-DS	2026-09-10 15:45:00	12.24	25.10	0.38	7.37	10.86	107.40	0.01
SQU-DS	2026-09-10 16:00:00	12.24	25.01	0.39	7.34	10.85	88.43	0.01
SQU-DS	2026-09-10 16:15:00	12.24	25.09	0.37	7.35	10.85	80.86	0.01
SQU-DS	2026-09-10 16:30:00	12.23	24.67	0.38	7.37	10.86	86.43	0.01
SQU-DS	2026-09-10 16:45:00	12.23	24.71	0.39	7.38	10.86	141.05	0.01
SQU-DS	2026-09-10 17:00:00	12.22	24.81	0.39	7.38	10.84	105.53	0.01
SQU-DS	2026-09-10 17:15:00	12.21	24.92	0.37	7.37	10.83	110.67	0.01
SQU-DS	2026-09-10 17:30:00	12.19	24.85	0.38	7.38	10.83	103.20	0.01
SQU-DS	2026-09-10 17:45:00	12.17	25.05	0.39	7.42	10.83	131.01	0.01
SQU-DS	2026-09-10 18:00:00	12.16	25.30	0.39	7.40	10.81	117.83	0.01
SQU-DS	2026-09-10 18:15:00	12.14	25.94	0.37	7.51	10.79	101.41	0.01
SQU-DS	2026-09-10 18:30:00	12.11	26.10	0.36	7.50	10.80	61.83	0.01
SQU-DS	2026-09-10 18:45:00	12.09	26.27	0.38	7.47	10.81	82.89	0.01
SQU-DS	2026-09-10 19:00:00	12.08	27.30	0.38	7.46	10.78	103.82	0.01
SQU-DS	2026-09-10 19:15:00	12.08	28.22	0.38	7.50	10.76	114.77	0.01
SQU-DS	2026-09-10 19:30:00	12.07	28.67	0.37	7.43	10.75	184.62	0.01
SQU-DS	2026-09-10 19:45:00	12.06	29.41	0.37	7.39	10.74	143.18	0.01
SQU-DS	2026-09-10 20:00:00	12.05	29.53	0.37	7.43	10.72	124.92	0.01
SQU-DS	2026-09-10 20:15:00	12.04	29.83	0.38	7.40	10.69	136.72	0.01
SQU-DS	2026-09-10 20:30:00	12.04	30.44	0.36	7.36	10.68	160.34	0.01
SQU-DS	2026-09-10 20:45:00	12.02	30.50	0.37	7.37	10.67	144.67	0.01
SQU-DS	2026-09-10 21:00:00	12.00	30.50	0.37	7.37	10.65	109.55	0.01
SQU-DS	2026-09-10 21:15:00	11.98	30.40	0.38	7.36	10.64	228.60	0.01
SQU-DS	2026-09-10 21:30:00	11.96	30.36	0.36	7.35	10.61	158.11	0.01
SQU-DS	2026-09-10 21:45:00	11.94	29.96	0.37	7.36	10.63	131.47	0.01
SQU-DS	2026-09-10 22:00:00	11.93	29.79	0.37	7.36	10.62	192.37	0.01
SQU-DS	2026-09-10 22:15:00	11.91	29.56	0.38	7.35	10.63	225.20	0.01
SQU-DS	2026-09-10 22:30:00	11.89	29.63	0.36	7.34	10.62	116.29	0.01
SQU-DS	2026-09-10 22:45:00	11.86	29.63	0.37	7.33	10.62	167.35	0.01
SQU-DS	2026-09-10 23:00:00	11.84	29.49	0.38	7.35	10.61	175.66	0.01
SQU-DS	2026-09-10 23:15:00	11.80	29.64	0.38	7.36	10.62	155.83	0.01
SQU-DS	2026-09-10 23:30:00	11.76	29.61	0.36	7.33	10.61	183.62	0.01
SQU-DS	2026-09-10 23:45:00	11.72	29.10	0.37	7.36	10.64	173.88	0.01
SQU-DS	2026-09-11 00:00:00	11.67	29.10	0.38	7.35	10.64	130.09	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-11 00:15:00	11.61	29.02	0.38	7.34	10.64	134.01	0.01
SQU-DS	2026-09-11 00:30:00	11.56	29.06	0.37	7.33	10.66	142.65	0.01
SQU-DS	2026-09-11 00:45:00	11.51	29.34	0.38	7.35	10.66	117.98	0.01
SQU-DS	2026-09-11 01:00:00	11.46	29.38	0.38	7.33	10.65	150.07	0.01
SQU-DS	2026-09-11 01:15:00	11.41	29.12	0.38	7.33	10.67	103.33	0.01
SQU-DS	2026-09-11 01:30:00	11.37	28.93	0.37	7.31	10.67	161.40	0.01
SQU-DS	2026-09-11 01:45:00	11.32	28.93	0.37	7.34	10.69	144.66	0.01
SQU-DS	2026-09-11 02:00:00	11.27	29.19	0.38	7.31	10.68	111.83	0.01
SQU-DS	2026-09-11 02:15:00	11.22	28.89	0.38	7.34	10.72	130.82	0.01
SQU-DS	2026-09-11 02:30:00	11.17	28.96	0.37	7.31	10.72	140.14	0.01
SQU-DS	2026-09-11 02:45:00	11.12	28.81	0.38	7.31	10.74	189.41	0.01
SQU-DS	2026-09-11 03:00:00	11.05	28.92	0.38	7.32	10.75	124.60	0.01
SQU-DS	2026-09-11 03:15:00	11.00	28.90	0.38	7.31	10.74	152.43	0.01
SQU-DS	2026-09-11 03:30:00	10.93	28.79	0.37	7.31	10.78	174.85	0.01
SQU-DS	2026-09-11 03:45:00	10.88	28.82	0.38	7.31	10.79	113.62	0.01
SQU-DS	2026-09-11 04:00:00	10.81	28.64	0.38	7.36	10.81	137.73	0.01
SQU-DS	2026-09-11 04:15:00	10.75	28.48	0.38	7.34	10.83	168.27	0.01
SQU-DS	2026-09-11 04:30:00	10.70	28.16	0.37	7.32	10.85	150.13	0.01
SQU-DS	2026-09-11 04:45:00	10.64	28.18	0.39	7.31	10.86	163.41	0.01
SQU-DS	2026-09-11 05:00:00	10.59	28.06	0.39	7.36	10.88	168.74	0.01
SQU-DS	2026-09-11 05:15:00	10.54	27.93	0.39	7.36	10.89	168.90	0.01
SQU-DS	2026-09-11 05:30:00	10.48	28.03	0.39	7.33	10.89	159.43	0.01
SQU-DS	2026-09-11 05:45:00	10.43	28.04	0.39	7.34	10.92	204.56	0.01
SQU-DS	2026-09-11 06:00:00	10.39	28.17	0.39	7.37	10.93	153.73	0.01
SQU-DS	2026-09-11 06:15:00	10.33	28.43	0.39	7.36	10.94	175.86	0.01
SQU-DS	2026-09-11 06:30:00	10.29	28.76	0.38	7.32	10.94	130.84	0.01
SQU-DS	2026-09-11 06:45:00	10.25	29.11	0.38	7.36	10.94	154.54	0.01
SQU-DS	2026-09-11 07:00:00	10.20	29.21	0.39	7.34	10.96	169.74	0.01
SQU-DS	2026-09-11 07:15:00	10.17	29.67	0.38	7.35	10.95	109.52	0.01
SQU-DS	2026-09-11 07:30:00	10.13	29.37	0.37	7.31	10.96	186.28	0.01
SQU-DS	2026-09-11 07:45:00	10.10	29.55	0.37	7.32	10.97	108.52	0.01
SQU-DS	2026-09-11 08:00:00	10.09	29.62	0.38	7.34	10.98	138.46	0.01
SQU-DS	2026-09-11 08:15:00	10.07	29.28	0.38	7.30	10.99	123.04	0.01
SQU-DS	2026-09-11 08:30:00	10.05	29.30	0.36	7.29	10.99	183.78	0.01
SQU-DS	2026-09-11 08:45:00	10.03	29.11	0.37	7.30	11.01	140.78	0.01
SQU-DS	2026-09-11 09:00:00	10.02	29.15	0.37	7.31	11.00	177.01	0.01
SQU-DS	2026-09-11 09:15:00	10.03	29.05	0.37	7.27	11.01	83.88	0.01
SQU-DS	2026-09-11 09:30:00	10.05	29.04	0.36	7.27	11.03	123.83	0.01
SQU-DS	2026-09-11 09:45:00	10.06	29.00	0.36	7.29	11.04	102.69	0.01
SQU-DS	2026-09-11 10:00:00	10.09	28.86	0.36	7.29	11.06	191.99	0.01
SQU-DS	2026-09-11 10:15:00	10.13	29.06	0.36	7.25	11.04	192.76	0.01
SQU-DS	2026-09-11 10:30:00	10.17	29.02	0.35	7.28	11.06	123.94	0.01
SQU-DS	2026-09-11 10:45:00	10.19	29.54	0.36	7.26	11.05	149.56	0.01
SQU-DS	2026-09-11 11:00:00	10.23	28.80	0.36	7.25	11.07	98.42	0.01
SQU-DS	2026-09-11 11:15:00	10.25	28.62	0.36	7.29	11.07	85.60	0.01
SQU-DS	2026-09-11 11:30:00	10.32	28.92	0.35	7.28	11.05	96.33	0.01
SQU-DS	2026-09-11 11:45:00	10.39	28.91	0.36	7.29	11.05	93.06	0.01
SQU-DS	2026-09-11 12:00:00	10.48	28.95	0.36	7.28	11.05	94.11	0.01
SQU-DS	2026-09-11 12:15:00	10.56	29.06	0.36	7.30	11.04	124.12	0.01
SQU-DS	2026-09-11 12:30:00	10.64	29.30	0.35	7.29	11.04	78.01	0.01
SQU-DS	2026-09-11 12:45:00	10.73	29.84	0.35	7.32	11.05	135.40	0.01
SQU-DS	2026-09-11 13:00:00	10.82	30.21	0.36	7.31	11.03	113.15	0.01
SQU-DS	2026-09-11 13:15:00	10.91	30.43	0.36	7.29	11.03	155.35	0.01
SQU-DS	2026-09-11 13:30:00	11.01	31.06	0.35	7.29	11.01	139.50	0.01
SQU-DS	2026-09-11 13:45:00	11.10	30.99	0.35	7.26	11.01	68.48	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-11 14:00:00	11.17	31.21	0.35	7.32	10.99	202.97	0.01
SQU-DS	2026-09-11 14:15:00	11.23	31.08	0.35	7.31	10.99	88.11	0.01
SQU-DS	2026-09-11 14:30:00	11.28	31.11	0.35	7.29	10.97	76.63	0.01
SQU-DS	2026-09-11 14:45:00	11.33	31.22	0.35	7.32	10.97	96.17	0.01
SQU-DS	2026-09-11 15:00:00	11.38	31.29	0.35	7.32	10.96	81.84	0.01
SQU-DS	2026-09-11 15:15:00	11.42	31.24	0.35	7.32	10.95	106.44	0.01
SQU-DS	2026-09-11 15:30:00	11.46	31.46	0.35	7.30	10.94	85.05	0.01
SQU-DS	2026-09-11 15:45:00	11.49	31.69	0.35	7.33	10.94	111.27	0.01
SQU-DS	2026-09-11 16:00:00	11.50	32.06	0.35	7.29	10.92	80.15	0.01
SQU-DS	2026-09-11 16:15:00	11.50	32.42	0.35	7.30	10.91	97.81	0.01
SQU-DS	2026-09-11 16:30:00	11.49	32.66	0.34	7.34	10.91	106.08	0.01
SQU-DS	2026-09-11 16:45:00	11.48	32.78	0.35	7.36	10.91	153.28	0.01
SQU-DS	2026-09-11 17:00:00	11.47	32.81	0.36	7.34	10.88	185.00	0.01
SQU-DS	2026-09-11 17:15:00	11.43	32.82	0.36	7.39	10.92	110.34	0.01
SQU-DS	2026-09-11 17:30:00	11.38	32.67	0.36	7.36	10.91	112.92	0.01
SQU-DS	2026-09-11 17:45:00	11.35	32.64	0.37	7.40	10.91	101.82	0.01
SQU-DS	2026-09-11 18:00:00	11.31	32.70	0.37	7.40	10.92	86.48	0.01
SQU-DS	2026-09-11 18:15:00	11.28	32.63	0.37	7.41	10.92	93.23	0.01
SQU-DS	2026-09-11 18:30:00	11.25	32.78	0.36	7.43	10.91	126.90	0.01
SQU-DS	2026-09-11 18:45:00	11.23	33.38	0.37	7.41	10.91	100.60	0.01
SQU-DS	2026-09-11 19:00:00	11.21	33.98	0.38	7.39	10.90	74.86	0.01
SQU-DS	2026-09-11 19:15:00	11.19	35.00	0.38	7.37	10.89	74.57	0.02
SQU-DS	2026-09-11 19:30:00	11.18	36.07	0.36	7.40	10.86	89.10	0.02
SQU-DS	2026-09-11 19:45:00	11.16	37.26	0.37	7.41	10.85	66.59	0.02
SQU-DS	2026-09-11 20:00:00	11.15	38.04	0.37	7.39	10.84	80.14	0.02
SQU-DS	2026-09-11 20:15:00	11.13	39.13	0.36	7.38	10.79	72.03	0.02
SQU-DS	2026-09-11 20:30:00	11.12	39.83	0.34	7.36	10.76	102.70	0.02
SQU-DS	2026-09-11 20:45:00	11.09	40.42	0.35	7.36	10.74	86.66	0.02
SQU-DS	2026-09-11 21:00:00	11.07	40.76	0.35	7.33	10.72	83.79	0.02
SQU-DS	2026-09-11 21:15:00	11.05	40.01	0.35	7.35	10.71	59.75	0.02
SQU-DS	2026-09-11 21:30:00	11.03	39.09	0.33	7.31	10.70	152.44	0.02
SQU-DS	2026-09-11 21:45:00	11.02	38.11	0.34	7.32	10.71	61.29	0.02
SQU-DS	2026-09-11 22:00:00	11.01	37.47	0.35	7.32	10.69	64.39	0.02
SQU-DS	2026-09-11 22:15:00	10.99	36.62	0.34	7.31	10.72	90.81	0.02
SQU-DS	2026-09-11 22:30:00	10.98	36.29	0.34	7.28	10.71	103.56	0.02
SQU-DS	2026-09-11 22:45:00	10.97	35.55	0.35	7.30	10.73	78.23	0.02
SQU-DS	2026-09-11 23:00:00	10.96	35.25	0.35	7.30	10.73	74.40	0.02
SQU-DS	2026-09-11 23:15:00	10.95	35.78	0.35	7.30	10.71	86.64	0.02
SQU-DS	2026-09-11 23:30:00	10.94	35.26	0.34	7.28	10.72	138.02	0.02
SQU-DS	2026-09-11 23:45:00	10.93	35.47	0.34	7.30	10.72	67.78	0.02
SQU-DS	2026-09-12 00:00:00	10.92	35.45	0.34	7.31	10.71	46.55	0.02
SQU-DS	2026-09-12 00:15:00	10.91	35.50	0.34	7.30	10.71	72.62	0.02
SQU-DS	2026-09-12 00:30:00	10.90	35.15	0.33	7.28	10.71	47.82	0.02
SQU-DS	2026-09-12 00:45:00	10.89	35.36	0.34	7.29	10.69	120.93	0.02
SQU-DS	2026-09-12 01:00:00	10.87	35.03	0.35	7.31	10.71	81.00	0.02
SQU-DS	2026-09-12 01:15:00	10.85	34.76	0.35	7.26	10.72	66.48	0.01
SQU-DS	2026-09-12 01:30:00	10.83	34.65	0.34	7.28	10.72	91.69	0.01
SQU-DS	2026-09-12 01:45:00	10.81	34.49	0.35	7.30	10.72	62.79	0.01
SQU-DS	2026-09-12 02:00:00	10.79	34.70	0.35	7.31	10.71	52.65	0.01
SQU-DS	2026-09-12 02:15:00	10.76	34.43	0.35	7.29	10.72	52.52	0.01
SQU-DS	2026-09-12 02:30:00	10.74	34.32	0.35	7.28	10.72	63.96	0.01
SQU-DS	2026-09-12 02:45:00	10.71	34.46	0.35	7.30	10.71	68.78	0.01
SQU-DS	2026-09-12 03:00:00	10.67	34.23	0.35	7.29	10.72	60.41	0.01
SQU-DS	2026-09-12 03:15:00	10.63	34.20	0.35	7.30	10.75	72.60	0.01
SQU-DS	2026-09-12 03:30:00	10.59	34.27	0.35	7.29	10.75	103.69	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-12 03:45:00	10.55	34.82	0.35	7.30	10.75	56.58	0.02
SQU-DS	2026-09-12 04:00:00	10.50	34.32	0.36	7.30	10.77	66.68	0.01
SQU-DS	2026-09-12 04:15:00	10.45	34.21	0.36	7.28	10.78	77.48	0.01
SQU-DS	2026-09-12 04:30:00	10.41	34.48	0.36	7.28	10.77	67.74	0.01
SQU-DS	2026-09-12 04:45:00	10.36	34.47	0.36	7.30	10.79	53.76	0.01
SQU-DS	2026-09-12 05:00:00	10.31	34.28	0.36	7.32	10.80	69.93	0.01
SQU-DS	2026-09-12 05:15:00	10.26	34.09	0.36	7.31	10.82	63.79	0.01
SQU-DS	2026-09-12 05:30:00	10.21	34.23	0.36	7.31	10.84	77.95	0.01
SQU-DS	2026-09-12 05:45:00	10.17	34.13	0.36	7.35	10.85	66.40	0.01
SQU-DS	2026-09-12 06:00:00	10.13	34.25	0.37	7.35	10.86	65.78	0.01
SQU-DS	2026-09-12 06:15:00	10.08	34.73	0.37	7.35	10.87	72.86	0.01
SQU-DS	2026-09-12 06:30:00	10.04	34.77	0.37	7.33	10.88	94.15	0.01
SQU-DS	2026-09-12 06:45:00	10.00	35.02	0.37	7.35	10.89	67.03	0.02
SQU-DS	2026-09-12 07:00:00	9.96	35.26	0.37	7.35	10.88	61.13	0.02
SQU-DS	2026-09-12 07:15:00	9.93	36.06	0.37	7.35	10.90	60.53	0.02
SQU-DS	2026-09-12 07:30:00	9.90	36.17	0.36	7.36	10.89	93.06	0.02
SQU-DS	2026-09-12 07:45:00	9.87	36.59	0.36	7.35	10.90	82.06	0.02
SQU-DS	2026-09-12 08:00:00	9.85	36.79	0.37	7.35	10.90	67.35	0.02
SQU-DS	2026-09-12 08:15:00	9.84	37.56	0.37	7.34	10.89	64.14	0.02
SQU-DS	2026-09-12 08:30:00	9.82	37.30	0.35	7.32	10.90	89.17	0.02
SQU-DS	2026-09-12 08:45:00	9.81	37.04	0.35	7.35	10.93	70.26	0.02
SQU-DS	2026-09-12 09:00:00	9.81	36.93	0.36	7.35	10.93	66.45	0.02
SQU-DS	2026-09-12 09:15:00	9.81	36.85	0.36	7.34	10.93	70.19	0.02
SQU-DS	2026-09-12 09:30:00	9.82	36.51	0.35	7.31	10.97	58.71	0.02
SQU-DS	2026-09-12 09:45:00	9.84	36.18	0.35	7.33	10.98	46.34	0.02
SQU-DS	2026-09-12 10:00:00	9.87	35.86	0.35	7.33	10.99	63.88	0.02
SQU-DS	2026-09-12 10:15:00	9.91	35.66	0.35	7.26	10.97	94.13	0.02
SQU-DS	2026-09-12 10:30:00	9.95	35.39	0.35	7.29	11.03	78.22	0.02
SQU-DS	2026-09-12 10:45:00	10.00	35.38	0.35	7.32	11.03	46.24	0.02
SQU-DS	2026-09-12 11:00:00	10.06	35.27	0.35	7.31	11.03	55.71	0.02
SQU-DS	2026-09-12 11:15:00	10.13	35.19	0.36	7.31	11.03	56.57	0.02
SQU-DS	2026-09-12 11:30:00	10.21	35.08	0.35	7.29	11.04	62.41	0.02
SQU-DS	2026-09-12 11:45:00	10.27	34.94	0.35	7.29	11.02	35.51	0.02
SQU-DS	2026-09-12 12:00:00	10.36	35.38	0.39	7.06	10.91	50.30	0.02
SQU-DS	2026-09-12 12:15:00	10.43	35.13	0.40	7.06	10.92	49.24	0.02
SQU-DS	2026-09-12 12:30:00	10.52	35.32	0.39	7.03	10.71	324.57	0.02
SQU-DS	2026-09-12 12:45:00	10.60	35.35	0.39	7.03	10.95	60.53	0.02
SQU-DS	2026-09-12 13:00:00	10.69	35.29	0.40	7.04	10.94	55.85	0.02
SQU-DS	2026-09-12 13:15:00	10.75	35.50	0.41	7.03	10.93	54.26	0.02
SQU-DS	2026-09-12 13:30:00	10.77	35.31	0.39	7.05	10.66	224.76	0.02
SQU-DS	2026-09-12 13:45:00	10.79	34.97	0.36	7.05	10.22	31.52	0.02
SQU-DS	2026-09-12 14:00:00	10.81	34.99	0.35	7.09	10.00	39.38	0.02
SQU-DS	2026-09-12 14:15:00	10.80	35.06	0.35	7.10	9.83	35.56	0.02
SQU-DS	2026-09-12 14:30:00	10.76	34.91	0.35	7.17	10.41	61.43	0.02
SQU-DS	2026-09-12 14:45:00	10.75	34.89	0.38	7.22	10.74	191.71	0.02
SQU-DS	2026-09-12 15:00:00	10.75	34.91	0.39	7.20	10.51	43.16	0.02
SQU-DS	2026-09-12 15:15:00	10.76	33.92	0.40	7.17	10.33	0.47	0.01
SQU-DS	2026-09-12 15:30:00	10.76	34.82	0.40	6.95	9.98	65.83	0.02
SQU-DS	2026-09-12 15:45:00	10.77	34.77	0.40	6.94	9.92	19.23	0.01
SQU-DS	2026-09-12 16:00:00	10.78	35.00	0.41	6.95	9.77	26.43	0.02
SQU-DS	2026-09-12 16:15:00	10.79	35.22	0.42	6.96	9.62	23.82	0.02
SQU-DS	2026-09-12 16:30:00	10.79	35.16	0.42	7.02	9.49	72.85	0.02
SQU-DS	2026-09-12 16:45:00	10.79	35.28	0.42	7.00	9.43	33.44	0.02
SQU-DS	2026-09-12 17:00:00	10.79	35.16	0.42	6.99	9.29	39.07	0.02
SQU-DS	2026-09-12 17:15:00	10.80	35.22	0.42	6.98	9.16	31.12	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-12 17:30:00	10.81	35.66	0.43	6.92	9.00	123.78	0.02
SQU-DS	2026-09-12 17:45:00	10.81	35.73	0.43	6.91	8.86	46.38	0.02
SQU-DS	2026-09-12 18:00:00	10.81	35.88	0.43	6.90	8.71	42.36	0.02
SQU-DS	2026-09-12 18:15:00	10.82	35.88	0.44	6.89	8.58	54.22	0.02
SQU-DS	2026-09-12 18:30:00	10.82	35.94	0.44	6.90	8.43	0.00	0.02
SQU-DS	2026-09-12 18:45:00	10.82	36.38	0.43	6.93	10.71	0.00	0.02
SQU-DS	2026-09-12 19:00:00	10.82	36.67	0.40	7.25	10.87	35.70	0.02
SQU-DS	2026-09-12 19:15:00	10.81	37.32	0.40	7.28	10.87	38.67	0.02
SQU-DS	2026-09-12 19:30:00	10.81	38.59	0.38	7.33	10.87	57.75	0.02
SQU-DS	2026-09-12 19:45:00	10.81	39.03	0.38	7.41	10.85	36.38	0.02
SQU-DS	2026-09-12 20:00:00	10.81	40.29	0.38	7.42	10.83	32.80	0.02
SQU-DS	2026-09-12 20:15:00	10.80	42.39	0.37	7.42	10.82	50.70	0.02
SQU-DS	2026-09-12 20:30:00	10.79	44.63	0.34	7.43	10.78	76.40	0.02
SQU-DS	2026-09-12 20:45:00	10.81	45.74	0.35	7.42	10.75	35.52	0.02
SQU-DS	2026-09-12 21:00:00	10.82	45.80	0.35	7.40	10.72	36.24	0.02
SQU-DS	2026-09-12 21:15:00	10.83	45.42	0.35	7.38	10.68	30.80	0.02
SQU-DS	2026-09-12 21:30:00	10.86	45.22	0.33	7.35	10.64	77.98	0.02
SQU-DS	2026-09-12 21:45:00	10.88	44.43	0.34	7.37	10.64	28.39	0.02
SQU-DS	2026-09-12 22:00:00	10.91	43.01	0.34	7.34	10.60	27.59	0.02
SQU-DS	2026-09-12 22:15:00	10.95	42.13	0.34	7.33	10.59	29.87	0.02
SQU-DS	2026-09-12 22:30:00	10.99	41.36	0.33	7.32	10.61	34.94	0.02
SQU-DS	2026-09-12 22:45:00	11.02	40.36	0.34	7.33	10.61	26.28	0.02
SQU-DS	2026-09-12 23:00:00	11.04	39.89	0.34	7.33	10.61	38.24	0.02
SQU-DS	2026-09-12 23:15:00	11.07	39.28	0.34	7.33	10.61	39.48	0.02
SQU-DS	2026-09-12 23:30:00	11.08	39.23	0.34	7.30	10.59	36.88	0.02
SQU-DS	2026-09-12 23:45:00	11.10	39.07	0.34	7.30	10.59	38.09	0.02
SQU-DS	2026-09-13 00:00:00	11.12	38.94	0.34	7.32	10.59	38.81	0.02
SQU-DS	2026-09-13 00:15:00	11.13	38.56	0.35	7.33	10.58	43.94	0.02
SQU-DS	2026-09-13 00:30:00	11.13	38.64	0.35	7.29	10.56	44.08	0.02
SQU-DS	2026-09-13 00:45:00	11.14	38.32	0.35	7.32	10.57	48.92	0.02
SQU-DS	2026-09-13 01:00:00	11.15	38.01	0.35	7.33	10.56	31.93	0.02
SQU-DS	2026-09-13 01:15:00	11.15	37.63	0.35	7.32	10.56	40.24	0.02
SQU-DS	2026-09-13 01:30:00	11.15	37.50	0.35	7.30	10.56	82.21	0.02
SQU-DS	2026-09-13 01:45:00	11.14	37.16	0.35	7.32	10.55	40.79	0.02
SQU-DS	2026-09-13 02:00:00	11.13	36.82	0.35	7.32	10.57	42.76	0.02
SQU-DS	2026-09-13 02:15:00	11.12	37.02	0.35	7.31	10.56	34.02	0.02
SQU-DS	2026-09-13 02:30:00	11.10	37.57	0.35	7.27	10.54	38.85	0.02
SQU-DS	2026-09-13 02:45:00	11.09	36.79	0.35	7.32	10.57	35.19	0.02
SQU-DS	2026-09-13 03:00:00	11.06	36.86	0.36	7.33	10.56	46.79	0.02
SQU-DS	2026-09-13 03:15:00	11.03	36.81	0.36	7.32	10.57	43.07	0.02
SQU-DS	2026-09-13 03:30:00	11.00	36.84	0.35	7.31	10.59	69.74	0.02
SQU-DS	2026-09-13 03:45:00	10.96	36.91	0.35	7.34	10.60	41.21	0.02
SQU-DS	2026-09-13 04:00:00	10.92	36.97	0.35	7.33	10.61	34.30	0.02
SQU-DS	2026-09-13 04:15:00	10.88	36.71	0.36	7.31	10.62	39.07	0.02
SQU-DS	2026-09-13 04:30:00	10.83	36.85	0.36	7.29	10.61	36.05	0.02
SQU-DS	2026-09-13 04:45:00	10.78	36.53	0.36	7.33	10.64	46.05	0.02
SQU-DS	2026-09-13 05:00:00	10.73	36.45	0.36	7.32	10.65	44.49	0.02
SQU-DS	2026-09-13 05:15:00	10.67	36.16	0.36	7.32	10.66	58.31	0.02
SQU-DS	2026-09-13 05:30:00	10.61	36.07	0.36	7.29	10.67	81.47	0.02
SQU-DS	2026-09-13 05:45:00	10.55	35.85	0.36	7.33	10.70	44.96	0.02
SQU-DS	2026-09-13 06:00:00	10.49	35.48	0.36	7.35	10.73	47.39	0.02
SQU-DS	2026-09-13 06:15:00	10.42	35.62	0.36	7.34	10.75	47.49	0.02
SQU-DS	2026-09-13 06:30:00	10.37	35.57	0.36	7.33	10.77	58.84	0.02
SQU-DS	2026-09-13 06:45:00	10.32	35.64	0.36	7.37	10.78	44.58	0.02
SQU-DS	2026-09-13 07:00:00	10.27	36.06	0.37	7.38	10.80	49.08	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-13 07:15:00	10.22	36.02	0.37	7.38	10.81	49.44	0.02
SQU-DS	2026-09-13 07:30:00	10.17	36.55	0.37	7.35	10.82	72.63	0.02
SQU-DS	2026-09-13 07:45:00	10.13	36.53	0.37	7.39	10.84	55.12	0.02
SQU-DS	2026-09-13 08:00:00	10.08	37.02	0.37	7.37	10.85	66.48	0.02
SQU-DS	2026-09-13 08:15:00	10.05	37.39	0.37	7.39	10.85	51.15	0.02
SQU-DS	2026-09-13 08:30:00	10.02	37.51	0.37	7.36	10.87	68.13	0.02
SQU-DS	2026-09-13 08:45:00	9.99	37.91	0.36	7.39	10.87	60.80	0.02
SQU-DS	2026-09-13 09:00:00	9.97	38.37	0.36	7.39	10.86	59.65	0.02
SQU-DS	2026-09-13 09:15:00	9.96	38.23	0.36	7.37	10.88	42.68	0.02
SQU-DS	2026-09-13 09:30:00	9.94	37.87	0.35	7.34	10.88	74.40	0.02
SQU-DS	2026-09-13 09:45:00	9.93	37.68	0.36	7.37	10.91	55.18	0.02
SQU-DS	2026-09-13 10:00:00	9.95	37.84	0.36	7.37	10.92	56.08	0.02
SQU-DS	2026-09-13 10:15:00	9.96	37.33	0.36	7.37	10.93	64.36	0.02
SQU-DS	2026-09-13 10:30:00	9.99	37.39	0.36	7.32	10.93	75.46	0.02
SQU-DS	2026-09-13 10:45:00	10.02	36.99	0.36	7.36	10.95	61.58	0.02
SQU-DS	2026-09-13 11:00:00	10.06	36.64	0.36	7.34	10.96	65.29	0.02
SQU-DS	2026-09-13 11:15:00	10.11	36.08	0.36	7.34	10.98	46.05	0.02
SQU-DS	2026-09-13 11:30:00	10.17	36.28	0.36	7.31	10.97	69.80	0.02
SQU-DS	2026-09-13 11:45:00	10.25	35.84	0.36	7.35	10.99	59.40	0.02
SQU-DS	2026-09-13 12:00:00	10.32	35.73	0.36	7.33	10.98	60.53	0.02
SQU-DS	2026-09-13 12:15:00	10.40	35.63	0.36	7.34	10.99	39.07	0.02
SQU-DS	2026-09-13 12:30:00	10.49	35.33	0.36	7.32	10.98	48.94	0.02
SQU-DS	2026-09-13 12:45:00	10.58	35.02	0.37	7.33	10.99	47.91	0.02
SQU-DS	2026-09-13 13:00:00	10.67	35.05	0.37	7.33	10.98	56.97	0.02
SQU-DS	2026-09-13 13:15:00	10.77	35.12	0.37	7.34	10.96	44.07	0.02
SQU-DS	2026-09-13 13:30:00	10.87	35.45	0.36	7.30	10.96	55.44	0.02
SQU-DS	2026-09-13 13:45:00	10.96	35.48	0.36	7.32	10.95	42.64	0.02
SQU-DS	2026-09-13 14:00:00	11.06	35.47	0.36	7.34	10.94	36.86	0.02
SQU-DS	2026-09-13 14:15:00	11.15	35.57	0.36	7.34	10.93	31.11	0.02
SQU-DS	2026-09-13 14:30:00	11.22	35.78	0.36	7.32	10.92	55.98	0.02
SQU-DS	2026-09-13 14:45:00	11.31	35.60	0.36	7.35	10.91	45.84	0.02
SQU-DS	2026-09-13 15:00:00	11.37	35.45	0.36	7.36	10.89	39.80	0.02
SQU-DS	2026-09-13 15:15:00	11.45	35.38	0.37	7.34	10.89	38.37	0.02
SQU-DS	2026-09-13 15:30:00	11.50	35.83	0.36	7.33	10.85	54.76	0.02
SQU-DS	2026-09-13 15:45:00	11.56	35.91	0.36	7.35	10.87	49.80	0.02
SQU-DS	2026-09-13 16:00:00	11.61	36.12	0.36	7.35	10.84	29.74	0.02
SQU-DS	2026-09-13 16:15:00	11.66	36.08	0.36	7.35	10.83	54.42	0.02
SQU-DS	2026-09-13 16:30:00	11.69	36.52	0.35	7.33	10.82	41.90	0.02
SQU-DS	2026-09-13 16:45:00	11.72	36.46	0.36	7.36	10.81	48.96	0.02
SQU-DS	2026-09-13 17:00:00	11.74	36.51	0.36	7.36	10.81	36.02	0.02
SQU-DS	2026-09-13 17:15:00	11.74	36.47	0.36	7.39	10.82	34.66	0.02
SQU-DS	2026-09-13 17:30:00	11.72	36.43	0.36	7.37	10.82	43.17	0.02
SQU-DS	2026-09-13 17:45:00	11.67	36.44	0.35	7.40	10.81	28.78	0.02
SQU-DS	2026-09-13 18:00:00	11.65	36.31	0.35	7.40	10.82	37.25	0.02
SQU-DS	2026-09-13 18:15:00	11.62	36.27	0.35	7.41	10.81	47.90	0.02
SQU-DS	2026-09-13 18:30:00	11.58	35.83	0.35	7.40	10.80	103.80	0.02
SQU-DS	2026-09-13 18:45:00	11.54	35.78	0.35	7.43	10.81	54.84	0.02
SQU-DS	2026-09-13 19:00:00	11.50	36.19	0.35	7.48	10.79	63.73	0.02
SQU-DS	2026-09-13 19:15:00	11.48	36.53	0.35	7.48	10.78	36.54	0.02
SQU-DS	2026-09-13 19:30:00	11.46	36.92	0.35	7.50	10.77	91.60	0.02
SQU-DS	2026-09-13 19:45:00	11.44	37.72	0.35	7.47	10.77	44.42	0.02
SQU-DS	2026-09-13 20:00:00	11.42	38.67	0.35	7.44	10.76	35.68	0.02
SQU-DS	2026-09-13 20:15:00	11.40	40.07	0.35	7.42	10.74	36.03	0.02
SQU-DS	2026-09-13 20:30:00	11.40	40.92	0.33	7.44	10.70	98.22	0.02
SQU-DS	2026-09-13 20:45:00	11.39	42.77	0.34	7.43	10.69	38.95	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-09-13 21:00:00	11.40	45.00	0.34	7.43	10.66	41.08	0.02
SQU-DS	2026-09-13 21:15:00	11.40	46.68	0.34	7.40	10.60	36.89	0.02
SQU-DS	2026-09-13 21:30:00	11.41	47.24	0.33	7.37	10.58	41.72	0.02
SQU-DS	2026-09-13 21:45:00	11.39	47.19	0.33	7.40	10.58	48.96	0.02
SQU-DS	2026-09-13 22:00:00	11.39	46.08	0.33	7.38	10.58	29.96	0.02
SQU-DS	2026-09-13 22:15:00	11.38	45.70	0.34	7.38	10.55	36.45	0.02
SQU-DS	2026-09-13 22:30:00	11.40	44.74	0.33	7.35	10.54	63.61	0.02
SQU-DS	2026-09-13 22:45:00	11.41	43.57	0.34	7.36	10.54	32.60	0.02
SQU-DS	2026-09-13 23:00:00	11.43	42.57	0.35	7.35	10.55	39.48	0.02
SQU-DS	2026-09-13 23:15:00	11.44	41.45	0.35	7.34	10.56	42.37	0.02
SQU-DS	2026-09-13 23:30:00	11.45	40.52	0.34	7.33	10.56	66.00	0.02
SQU-DS	2026-09-13 23:45:00	11.46	40.06	0.35	7.34	10.55	50.45	0.02
SQU-US	2026-09-07 00:00:00	11.24	39.98	0.33	6.73	9.89	47.50	0.02
SQU-US	2026-09-07 00:15:00	11.21	40.16	0.33	6.67	9.89	41.18	0.02
SQU-US	2026-09-07 00:30:00	11.18	40.13	0.33	6.72	9.90	45.97	0.02
SQU-US	2026-09-07 00:45:00	11.15	40.08	0.34	6.62	9.91	44.40	0.02
SQU-US	2026-09-07 01:00:00	11.13	39.47	0.33	6.70	9.91	43.43	0.02
SQU-US	2026-09-07 01:15:00	11.11	39.61	0.33	6.66	9.92	40.91	0.02
SQU-US	2026-09-07 01:30:00	11.09	39.95	0.33	6.70	9.91	42.53	0.02
SQU-US	2026-09-07 01:45:00	11.07	40.21	0.33	6.70	9.91	41.10	0.02
SQU-US	2026-09-07 02:00:00	11.06	40.48	0.33	6.69	9.91	53.37	0.02
SQU-US	2026-09-07 02:15:00	11.04	40.71	0.33	6.66	9.91	46.21	0.02
SQU-US	2026-09-07 02:30:00	11.04	40.63	0.33	6.70	9.90	45.05	0.02
SQU-US	2026-09-07 02:45:00	11.03	40.45	0.32	6.73	9.91	44.30	0.02
SQU-US	2026-09-07 03:00:00	11.01	40.51	0.32	6.71	9.90	43.96	0.02
SQU-US	2026-09-07 03:15:00	11.01	40.60	0.33	6.71	9.90	51.66	0.02
SQU-US	2026-09-07 03:30:00	10.99	40.21	0.33	6.71	9.91	49.14	0.02
SQU-US	2026-09-07 03:45:00	10.97	39.73	0.33	6.66	9.92	48.35	0.02
SQU-US	2026-09-07 04:00:00	10.94	39.46	0.33	6.70	9.91	53.43	0.02
SQU-US	2026-09-07 04:15:00	10.90	38.44	0.33	6.65	9.93	52.11	0.02
SQU-US	2026-09-07 04:30:00	10.85	38.27	0.33	6.65	9.96	89.19	0.02
SQU-US	2026-09-07 04:45:00	10.80	37.47	0.33	6.67	9.98	49.62	0.02
SQU-US	2026-09-07 05:00:00	10.76	37.15	0.33	6.70	10.00	58.44	0.02
SQU-US	2026-09-07 05:15:00	10.72	36.72	0.33	6.65	10.00	54.60	0.02
SQU-US	2026-09-07 05:30:00	10.67	36.31	0.33	6.67	10.02	55.73	0.02
SQU-US	2026-09-07 05:45:00	10.63	36.42	0.33	6.67	10.03	53.99	0.02
SQU-US	2026-09-07 06:00:00	10.59	36.31	0.33	6.67	10.04	60.21	0.02
SQU-US	2026-09-07 06:15:00	10.56	36.29	0.33	6.68	10.05	57.54	0.02
SQU-US	2026-09-07 06:30:00	10.53	35.90	0.34	6.63	10.06	65.15	0.02
SQU-US	2026-09-07 06:45:00	10.49	36.47	0.33	6.67	10.07	57.08	0.02
SQU-US	2026-09-07 07:00:00	10.46	35.86	0.33	6.69	10.08	63.57	0.02
SQU-US	2026-09-07 07:15:00	10.42	36.13	0.34	6.65	10.10	59.59	0.02
SQU-US	2026-09-07 07:30:00	10.39	35.59	0.34	6.67	10.10	56.40	0.02
SQU-US	2026-09-07 07:45:00	10.36	35.67	0.34	6.67	10.12	71.75	0.02
SQU-US	2026-09-07 08:00:00	10.34	35.70	0.34	6.67	10.14	64.93	0.02
SQU-US	2026-09-07 08:15:00	10.32	35.53	0.34	6.66	10.16	56.46	0.02
SQU-US	2026-09-07 08:30:00	10.31	35.20	0.34	6.68	10.17	58.79	0.02
SQU-US	2026-09-07 08:45:00	10.31	35.49	0.34	6.64	10.18	62.71	0.02
SQU-US	2026-09-07 09:00:00	10.30	35.51	0.34	6.70	10.19	66.72	0.02
SQU-US	2026-09-07 09:15:00	10.31	35.03	0.34	6.71	10.21	66.92	0.02
SQU-US	2026-09-07 09:30:00	10.32	35.01	0.34	6.70	10.23	71.62	0.02
SQU-US	2026-09-07 09:45:00	10.35	35.28	0.34	6.67	10.23	69.14	0.02
SQU-US	2026-09-07 10:00:00	10.39	34.82	0.34	6.69	10.25	68.54	0.02
SQU-US	2026-09-07 10:15:00	10.43	35.08	0.34	6.68	10.25	69.24	0.02
SQU-US	2026-09-07 10:30:00	10.47	35.35	0.34	6.66	10.25	65.84	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-07 10:45:00	10.51	35.29	0.34	6.65	10.25	71.98	0.02
SQU-US	2026-09-07 11:00:00	10.55	35.05	0.34	6.70	10.28	60.93	0.02
SQU-US	2026-09-07 11:15:00	10.60	34.86	0.34	6.68	10.26	60.84	0.02
SQU-US	2026-09-07 11:30:00	10.67	35.28	0.34	6.70	10.25	67.01	0.02
SQU-US	2026-09-07 11:45:00	10.79	35.26	0.34	6.69	10.25	62.49	0.02
SQU-US	2026-09-07 12:00:00	10.88	35.25	0.34	6.71	10.25	58.04	0.02
SQU-US	2026-09-07 12:15:00	10.96	35.25	0.34	6.70	10.24	60.93	0.02
SQU-US	2026-09-07 12:30:00	11.05	35.66	0.34	6.71	10.24	53.76	0.02
SQU-US	2026-09-07 12:45:00	11.13	35.70	0.34	6.69	10.23	56.67	0.02
SQU-US	2026-09-07 13:00:00	11.19	36.24	0.34	6.71	10.22	57.46	0.02
SQU-US	2026-09-07 13:15:00	11.23	36.23	0.34	6.72	10.21	66.19	0.02
SQU-US	2026-09-07 13:30:00	11.30	36.51	0.34	6.71	10.20	72.66	0.02
SQU-US	2026-09-07 13:45:00	11.35	36.68	0.34	6.71	10.20	61.42	0.02
SQU-US	2026-09-07 14:00:00	11.42	36.79	0.34	6.75	10.19	51.93	0.02
SQU-US	2026-09-07 14:15:00	11.49	36.35	0.34	6.74	10.18	62.77	0.02
SQU-US	2026-09-07 14:30:00	11.54	36.39	0.34	6.74	10.18	61.42	0.02
SQU-US	2026-09-07 14:45:00	11.68	35.93	0.34	6.71	10.20	54.05	0.02
SQU-US	2026-09-07 15:00:00	11.82	35.41	0.34	6.76	10.19	53.20	0.02
SQU-US	2026-09-07 15:15:00	11.91	35.23	0.34	6.76	10.19	54.72	0.02
SQU-US	2026-09-07 15:30:00	11.98	35.01	0.34	6.79	10.18	60.69	0.02
SQU-US	2026-09-07 15:45:00	12.02	35.33	0.34	6.81	10.18	77.14	0.02
SQU-US	2026-09-07 16:00:00	12.09	35.45	0.34	6.79	10.18	57.80	0.02
SQU-US	2026-09-07 16:15:00	12.13	35.98	0.34	6.82	10.16	63.59	0.02
SQU-US	2026-09-07 16:30:00	12.13	36.61	0.35	6.74	10.16	52.71	0.02
SQU-US	2026-09-07 16:45:00	12.14	37.22	0.35	6.82	10.14	54.23	0.02
SQU-US	2026-09-07 17:00:00	12.18	38.14	0.35	6.83	10.13	61.32	0.02
SQU-US	2026-09-07 17:15:00	12.22	39.06	0.34	6.85	10.11	50.94	0.02
SQU-US	2026-09-07 17:30:00	12.21	39.64	0.35	6.79	10.09	64.24	0.02
SQU-US	2026-09-07 17:45:00	12.17	40.45	0.35	6.81	10.08	62.22	0.02
SQU-US	2026-09-07 18:00:00	12.15	40.96	0.35	6.80	10.05	50.03	0.02
SQU-US	2026-09-07 18:15:00	12.13	42.05	0.35	6.80	10.01	50.65	0.02
SQU-US	2026-09-07 18:30:00	12.09	42.99	0.35	6.77	9.97	55.77	0.02
SQU-US	2026-09-07 18:45:00	12.04	43.55	0.34	6.78	9.95	52.74	0.02
SQU-US	2026-09-07 19:00:00	11.98	43.69	0.34	6.78	9.96	55.34	0.02
SQU-US	2026-09-07 19:15:00	11.95	44.49	0.34	6.78	9.93	51.23	0.02
SQU-US	2026-09-07 19:30:00	11.91	44.34	0.34	6.77	9.91	49.20	0.02
SQU-US	2026-09-07 19:45:00	11.88	44.60	0.34	6.77	9.91	52.31	0.02
SQU-US	2026-09-07 20:00:00	11.85	43.69	0.34	6.76	9.90	52.25	0.02
SQU-US	2026-09-07 20:15:00	11.82	44.14	0.34	6.75	9.89	51.79	0.02
SQU-US	2026-09-07 20:30:00	11.80	42.91	0.34	6.73	9.89	61.87	0.02
SQU-US	2026-09-07 20:45:00	11.80	42.54	0.34	6.73	9.89	57.38	0.02
SQU-US	2026-09-07 21:00:00	11.80	42.19	0.34	6.73	9.87	51.80	0.02
SQU-US	2026-09-07 21:15:00	11.80	41.84	0.34	6.73	9.88	51.63	0.02
SQU-US	2026-09-07 21:30:00	11.83	40.97	0.34	6.74	9.86	57.38	0.02
SQU-US	2026-09-07 21:45:00	11.82	41.18	0.34	6.72	9.86	52.90	0.02
SQU-US	2026-09-07 22:00:00	11.84	40.24	0.34	6.74	9.85	51.09	0.02
SQU-US	2026-09-07 22:15:00	11.84	40.11	0.34	6.71	9.85	58.01	0.02
SQU-US	2026-09-07 22:30:00	11.85	39.71	0.34	6.71	9.85	51.69	0.02
SQU-US	2026-09-07 22:45:00	11.86	39.53	0.34	6.72	9.84	48.73	0.02
SQU-US	2026-09-07 23:00:00	11.85	39.57	0.34	6.73	9.84	57.81	0.02
SQU-US	2026-09-07 23:15:00	11.87	39.37	0.34	6.74	9.85	61.41	0.02
SQU-US	2026-09-07 23:30:00	11.87	39.50	0.34	6.75	9.84	63.74	0.02
SQU-US	2026-09-07 23:45:00	11.89	39.31	0.34	6.72	9.84	49.57	0.02
SQU-US	2026-09-08 00:00:00	11.88	39.58	0.34	6.75	9.83	62.39	0.02
SQU-US	2026-09-08 00:15:00	11.89	39.35	0.34	6.69	9.82	52.63	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-08 00:30:00	11.88	39.46	0.34	6.73	9.82	57.28	0.02
SQU-US	2026-09-08 00:45:00	11.88	38.96	0.34	6.72	9.84	60.89	0.02
SQU-US	2026-09-08 01:00:00	11.89	39.03	0.34	6.71	9.83	55.30	0.02
SQU-US	2026-09-08 01:15:00	11.89	38.79	0.34	6.72	9.82	53.36	0.02
SQU-US	2026-09-08 01:30:00	11.89	38.76	0.34	6.76	9.82	58.22	0.02
SQU-US	2026-09-08 01:45:00	11.87	38.65	0.34	6.73	9.83	51.57	0.02
SQU-US	2026-09-08 02:00:00	11.85	38.72	0.34	6.74	9.84	59.18	0.02
SQU-US	2026-09-08 02:15:00	11.84	38.55	0.34	6.72	9.83	53.59	0.02
SQU-US	2026-09-08 02:30:00	11.83	39.13	0.34	6.74	9.82	58.43	0.02
SQU-US	2026-09-08 02:45:00	11.79	39.41	0.34	6.72	9.84	52.78	0.02
SQU-US	2026-09-08 03:00:00	11.76	39.86	0.34	6.74	9.84	60.04	0.02
SQU-US	2026-09-08 03:15:00	11.74	39.77	0.34	6.75	9.84	67.55	0.02
SQU-US	2026-09-08 03:30:00	11.71	40.04	0.34	6.74	9.84	74.84	0.02
SQU-US	2026-09-08 03:45:00	11.69	40.06	0.34	6.74	9.83	64.13	0.02
SQU-US	2026-09-08 04:00:00	11.66	40.10	0.34	6.75	9.85	77.28	0.02
SQU-US	2026-09-08 04:15:00	11.62	40.37	0.34	6.73	9.86	79.63	0.02
SQU-US	2026-09-08 04:30:00	11.59	40.28	0.34	6.72	9.85	71.07	0.02
SQU-US	2026-09-08 04:45:00	11.55	40.01	0.34	6.72	9.86	75.73	0.02
SQU-US	2026-09-08 05:00:00	11.50	39.22	0.34	6.70	9.89	94.01	0.02
SQU-US	2026-09-08 05:15:00	11.45	38.75	0.34	6.72	9.90	70.04	0.02
SQU-US	2026-09-08 05:30:00	11.40	38.26	0.34	6.72	9.91	66.77	0.02
SQU-US	2026-09-08 05:45:00	11.34	38.00	0.34	6.71	9.93	69.88	0.02
SQU-US	2026-09-08 06:00:00	11.30	37.64	0.34	6.69	9.94	75.68	0.02
SQU-US	2026-09-08 06:15:00	11.25	37.25	0.35	6.69	9.96	74.64	0.02
SQU-US	2026-09-08 06:30:00	11.21	37.04	0.35	6.68	9.96	81.66	0.02
SQU-US	2026-09-08 06:45:00	11.16	36.96	0.35	6.70	9.98	67.59	0.02
SQU-US	2026-09-08 07:00:00	11.12	36.93	0.35	6.69	9.99	66.04	0.02
SQU-US	2026-09-08 07:15:00	11.07	36.59	0.35	6.68	10.00	65.66	0.02
SQU-US	2026-09-08 07:30:00	11.03	36.25	0.35	6.66	10.01	67.22	0.02
SQU-US	2026-09-08 07:45:00	10.98	36.02	0.35	6.68	10.04	70.82	0.02
SQU-US	2026-09-08 08:00:00	10.94	35.85	0.35	6.67	10.04	66.60	0.02
SQU-US	2026-09-08 08:15:00	10.90	35.65	0.35	6.68	10.07	66.14	0.02
SQU-US	2026-09-08 08:30:00	10.87	35.59	0.35	6.67	10.09	71.23	0.02
SQU-US	2026-09-08 08:45:00	10.84	35.20	0.35	6.69	10.10	68.44	0.02
SQU-US	2026-09-08 09:00:00	10.81	35.32	0.35	6.65	10.12	63.23	0.02
SQU-US	2026-09-08 09:15:00	10.79	34.94	0.35	6.66	10.14	65.76	0.02
SQU-US	2026-09-08 09:30:00	10.78	35.19	0.35	6.66	10.15	66.52	0.02
SQU-US	2026-09-08 09:45:00	10.78	35.21	0.35	6.66	10.15	66.19	0.02
SQU-US	2026-09-08 10:00:00	10.77	34.79	0.35	6.64	10.16	59.44	0.02
SQU-US	2026-09-08 10:15:00	10.77	34.78	0.35	6.67	10.19	69.41	0.02
SQU-US	2026-09-08 10:30:00	10.79	34.83	0.35	6.67	10.20	73.99	0.02
SQU-US	2026-09-08 10:45:00	10.80	34.99	0.35	6.66	10.19	71.73	0.02
SQU-US	2026-09-08 11:00:00	10.83	34.62	0.35	6.69	10.21	70.43	0.02
SQU-US	2026-09-08 11:15:00	10.86	34.84	0.35	6.67	10.22	68.40	0.02
SQU-US	2026-09-08 11:30:00	10.90	34.86	0.35	6.66	10.22	71.61	0.02
SQU-US	2026-09-08 11:45:00	10.95	35.17	0.35	6.68	10.22	70.24	0.02
SQU-US	2026-09-08 12:00:00	11.01	35.17	0.35	6.71	10.22	61.24	0.02
SQU-US	2026-09-08 12:15:00	11.10	35.03	0.36	6.63	10.22	73.83	0.02
SQU-US	2026-09-08 12:30:00	11.19	35.23	0.35	6.69	10.22	59.75	0.02
SQU-US	2026-09-08 12:45:00	11.31	34.95	0.35	6.66	10.22	65.39	0.02
SQU-US	2026-09-08 13:00:00	11.43	34.90	0.35	6.70	10.21	61.53	0.02
SQU-US	2026-09-08 13:15:00	11.52	35.14	0.35	6.70	10.19	65.47	0.02
SQU-US	2026-09-08 13:30:00	11.63	35.08	0.35	6.68	10.18	62.65	0.02
SQU-US	2026-09-08 13:45:00	11.73	34.97	0.35	6.69	10.18	62.14	0.02
SQU-US	2026-09-08 14:00:00	11.82	34.95	0.35	6.68	10.17	62.63	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-08 14:15:00	11.92	35.44	0.35	6.69	10.15	63.26	0.02
SQU-US	2026-09-08 14:30:00	12.00	34.98	0.35	6.70	10.13	59.77	0.02
SQU-US	2026-09-08 14:45:00	12.09	35.35	0.35	6.72	10.13	62.64	0.02
SQU-US	2026-09-08 15:00:00	12.17	34.89	0.35	6.75	10.13	60.41	0.02
SQU-US	2026-09-08 15:15:00	12.27	35.37	0.35	6.74	10.12	65.79	0.02
SQU-US	2026-09-08 15:30:00	12.34	35.15	0.35	6.79	10.13	66.49	0.02
SQU-US	2026-09-08 15:45:00	12.39	34.94	0.35	6.79	10.13	61.66	0.02
SQU-US	2026-09-08 16:00:00	12.46	35.04	0.36	6.74	10.13	62.97	0.02
SQU-US	2026-09-08 16:15:00	12.51	35.44	0.35	6.79	10.11	63.36	0.02
SQU-US	2026-09-08 16:30:00	12.55	35.57	0.35	6.80	10.11	57.01	0.02
SQU-US	2026-09-08 16:45:00	12.56	35.33	0.35	6.82	10.10	66.47	0.02
SQU-US	2026-09-08 17:00:00	12.56	35.20	0.35	6.83	10.10	67.40	0.02
SQU-US	2026-09-08 17:15:00	12.58	36.07	0.36	6.82	10.10	68.13	0.02
SQU-US	2026-09-08 17:30:00	12.59	37.05	0.36	6.82	10.08	68.72	0.02
SQU-US	2026-09-08 17:45:00	12.54	37.57	0.36	6.83	10.07	64.70	0.02
SQU-US	2026-09-08 18:00:00	12.48	38.13	0.36	6.82	10.05	56.66	0.02
SQU-US	2026-09-08 18:15:00	12.43	38.61	0.36	6.82	10.03	62.74	0.02
SQU-US	2026-09-08 18:30:00	12.41	40.85	0.36	6.80	9.98	66.55	0.02
SQU-US	2026-09-08 18:45:00	12.33	42.12	0.36	6.79	9.94	63.97	0.02
SQU-US	2026-09-08 19:00:00	12.25	42.59	0.36	6.78	9.93	61.65	0.02
SQU-US	2026-09-08 19:15:00	12.16	42.34	0.36	6.65	9.93	61.00	0.02
SQU-US	2026-09-08 19:30:00	12.10	42.37	0.35	6.75	9.93	57.50	0.02
SQU-US	2026-09-08 19:45:00	12.05	42.68	0.35	6.77	9.92	60.24	0.02
SQU-US	2026-09-08 20:00:00	12.00	42.30	0.35	6.71	9.92	60.44	0.02
SQU-US	2026-09-08 20:15:00	11.97	42.30	0.35	6.75	9.91	64.96	0.02
SQU-US	2026-09-08 20:30:00	11.95	41.60	0.35	6.72	9.90	65.61	0.02
SQU-US	2026-09-08 20:45:00	11.93	40.91	0.35	6.72	9.90	62.61	0.02
SQU-US	2026-09-08 21:00:00	11.92	39.82	0.35	6.72	9.91	57.70	0.02
SQU-US	2026-09-08 21:15:00	11.91	39.76	0.35	6.72	9.91	61.11	0.02
SQU-US	2026-09-08 21:30:00	11.93	39.51	0.35	6.72	9.90	56.56	0.02
SQU-US	2026-09-08 21:45:00	11.94	39.23	0.35	6.72	9.89	56.51	0.02
SQU-US	2026-09-08 22:00:00	11.94	39.72	0.35	6.75	9.89	54.13	0.02
SQU-US	2026-09-08 22:15:00	11.95	39.94	0.35	6.75	9.88	61.61	0.02
SQU-US	2026-09-08 22:30:00	11.96	40.16	0.35	6.76	9.88	58.07	0.02
SQU-US	2026-09-08 22:45:00	11.99	40.18	0.35	6.74	9.87	66.78	0.02
SQU-US	2026-09-08 23:00:00	12.01	40.06	0.36	6.70	9.87	60.73	0.02
SQU-US	2026-09-08 23:15:00	12.03	40.10	0.36	6.74	9.86	61.00	0.02
SQU-US	2026-09-08 23:30:00	12.06	39.68	0.35	6.76	9.86	71.29	0.02
SQU-US	2026-09-08 23:45:00	12.08	39.04	0.36	6.73	9.85	64.87	0.02
SQU-US	2026-09-09 00:00:00	12.11	38.42	0.36	6.75	9.84	67.24	0.02
SQU-US	2026-09-09 00:15:00	12.13	38.22	0.35	6.77	9.83	69.49	0.02
SQU-US	2026-09-09 00:30:00	12.14	37.30	0.36	6.75	9.83	73.25	0.02
SQU-US	2026-09-09 00:45:00	12.14	37.19	0.36	6.75	9.83	65.80	0.02
SQU-US	2026-09-09 01:00:00	12.12	36.70	0.36	6.75	9.83	67.93	0.02
SQU-US	2026-09-09 01:15:00	12.11	36.81	0.36	6.73	9.83	69.47	0.02
SQU-US	2026-09-09 01:30:00	12.08	36.97	0.36	6.72	9.83	64.16	0.02
SQU-US	2026-09-09 01:45:00	12.04	36.94	0.36	6.72	9.83	72.91	0.02
SQU-US	2026-09-09 02:00:00	12.01	36.62	0.36	6.73	9.84	73.18	0.02
SQU-US	2026-09-09 02:15:00	11.98	36.78	0.36	6.72	9.84	79.49	0.02
SQU-US	2026-09-09 02:30:00	11.96	36.69	0.36	6.75	9.85	79.69	0.02
SQU-US	2026-09-09 02:45:00	11.91	36.35	0.36	6.76	9.85	84.11	0.02
SQU-US	2026-09-09 03:00:00	11.88	35.88	0.36	6.74	9.86	77.33	0.02
SQU-US	2026-09-09 03:15:00	11.84	35.66	0.36	6.76	9.87	86.29	0.02
SQU-US	2026-09-09 03:30:00	11.79	35.64	0.36	6.72	9.88	92.09	0.02
SQU-US	2026-09-09 03:45:00	11.73	35.34	0.36	6.71	9.89	83.84	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-09 04:00:00	11.68	34.99	0.36	6.70	9.91	84.11	0.02
SQU-US	2026-09-09 04:15:00	11.60	35.16	0.36	6.77	9.92	84.96	0.02
SQU-US	2026-09-09 04:30:00	11.53	35.53	0.36	6.73	9.93	85.15	0.02
SQU-US	2026-09-09 04:45:00	11.46	35.24	0.36	6.74	9.95	102.59	0.02
SQU-US	2026-09-09 05:00:00	11.38	35.79	0.36	6.72	9.96	79.58	0.02
SQU-US	2026-09-09 05:15:00	11.32	35.90	0.36	6.72	9.98	91.89	0.02
SQU-US	2026-09-09 05:30:00	11.25	35.94	0.36	6.71	9.98	84.82	0.02
SQU-US	2026-09-09 05:45:00	11.19	36.05	0.36	6.72	10.00	84.06	0.02
SQU-US	2026-09-09 06:00:00	11.13	35.72	0.36	6.71	10.02	87.86	0.02
SQU-US	2026-09-09 06:15:00	11.07	35.16	0.36	6.71	10.04	92.13	0.02
SQU-US	2026-09-09 06:30:00	11.02	34.52	0.36	6.73	10.05	88.94	0.02
SQU-US	2026-09-09 06:45:00	10.97	34.47	0.37	6.66	10.06	91.20	0.02
SQU-US	2026-09-09 07:00:00	10.93	34.08	0.37	6.64	10.09	85.83	0.01
SQU-US	2026-09-09 07:15:00	10.88	33.97	0.37	6.73	10.10	102.27	0.01
SQU-US	2026-09-09 07:30:00	10.85	33.60	0.37	6.74	10.11	88.74	0.01
SQU-US	2026-09-09 07:45:00	10.81	33.29	0.37	6.68	10.12	87.53	0.01
SQU-US	2026-09-09 08:00:00	10.78	33.00	0.37	6.72	10.14	87.84	0.01
SQU-US	2026-09-09 08:15:00	10.75	32.79	0.37	6.70	10.15	91.16	0.01
SQU-US	2026-09-09 08:30:00	10.74	32.49	0.37	6.71	10.17	83.03	0.01
SQU-US	2026-09-09 08:45:00	10.72	32.64	0.37	6.71	10.18	88.58	0.01
SQU-US	2026-09-09 09:00:00	10.72	32.41	0.37	6.72	10.19	88.71	0.01
SQU-US	2026-09-09 09:15:00	10.73	32.43	0.37	6.73	10.22	88.54	0.01
SQU-US	2026-09-09 09:30:00	10.75	32.62	0.37	6.69	10.22	102.39	0.01
SQU-US	2026-09-09 09:45:00	10.77	32.58	0.37	6.71	10.22	89.34	0.01
SQU-US	2026-09-09 10:00:00	10.80	32.42	0.37	6.70	10.23	80.93	0.01
SQU-US	2026-09-09 10:15:00	10.84	32.50	0.37	6.70	10.23	82.30	0.01
SQU-US	2026-09-09 10:30:00	10.89	32.28	0.37	6.69	10.24	78.64	0.01
SQU-US	2026-09-09 10:45:00	10.95	32.45	0.37	6.70	10.24	79.09	0.01
SQU-US	2026-09-09 11:00:00	11.01	32.70	0.37	6.71	10.25	78.61	0.01
SQU-US	2026-09-09 11:15:00	11.07	32.58	0.37	6.72	10.25	75.76	0.01
SQU-US	2026-09-09 11:30:00	11.14	32.83	0.37	6.72	10.25	69.12	0.01
SQU-US	2026-09-09 11:45:00	11.22	32.86	0.37	6.73	10.25	67.60	0.01
SQU-US	2026-09-09 12:00:00	11.30	32.91	0.37	6.72	10.25	77.89	0.01
SQU-US	2026-09-09 12:15:00	11.37	32.85	0.37	6.71	10.24	72.04	0.01
SQU-US	2026-09-09 12:30:00	11.46	33.11	0.37	6.73	10.24	70.15	0.01
SQU-US	2026-09-09 12:45:00	11.55	33.27	0.37	6.72	10.22	72.28	0.01
SQU-US	2026-09-09 13:00:00	11.66	33.60	0.37	6.73	10.22	67.87	0.01
SQU-US	2026-09-09 13:15:00	11.75	33.47	0.37	6.74	10.20	77.60	0.01
SQU-US	2026-09-09 13:30:00	11.84	33.35	0.37	6.75	10.21	61.58	0.01
SQU-US	2026-09-09 13:45:00	11.93	33.75	0.37	6.73	10.18	66.99	0.01
SQU-US	2026-09-09 14:00:00	12.00	33.61	0.37	6.74	10.17	68.63	0.01
SQU-US	2026-09-09 14:15:00	12.06	33.67	0.37	6.73	10.16	67.30	0.01
SQU-US	2026-09-09 14:30:00	12.09	33.72	0.37	6.72	10.16	64.00	0.01
SQU-US	2026-09-09 14:45:00	12.13	33.73	0.37	6.72	10.14	71.27	0.01
SQU-US	2026-09-09 15:00:00	12.16	33.64	0.37	6.73	10.13	61.05	0.01
SQU-US	2026-09-09 15:15:00	12.22	33.85	0.37	6.72	10.13	69.81	0.01
SQU-US	2026-09-09 15:30:00	12.26	34.20	0.37	6.75	10.13	68.72	0.01
SQU-US	2026-09-09 15:45:00	12.28	34.30	0.37	6.74	10.12	66.21	0.01
SQU-US	2026-09-09 16:00:00	12.30	34.47	0.37	6.74	10.12	70.74	0.01
SQU-US	2026-09-09 16:15:00	12.29	34.20	0.37	6.80	10.12	72.37	0.01
SQU-US	2026-09-09 16:30:00	12.27	34.11	0.37	6.79	10.14	75.33	0.01
SQU-US	2026-09-09 16:45:00	12.25	33.90	0.37	6.79	10.14	71.42	0.01
SQU-US	2026-09-09 17:00:00	12.23	34.18	0.37	6.81	10.13	75.51	0.01
SQU-US	2026-09-09 17:15:00	12.21	34.59	0.37	6.83	10.13	72.79	0.02
SQU-US	2026-09-09 17:30:00	12.17	34.56	0.37	6.82	10.12	67.66	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-09 17:45:00	12.15	35.51	0.37	6.82	10.11	73.65	0.02
SQU-US	2026-09-09 18:00:00	12.13	34.83	0.37	6.81	10.10	77.66	0.02
SQU-US	2026-09-09 18:15:00	12.13	37.72	0.37	6.84	10.09	65.96	0.02
SQU-US	2026-09-09 18:30:00	12.12	38.35	0.37	6.83	10.06	72.14	0.02
SQU-US	2026-09-09 18:45:00	12.12	40.02	0.37	6.82	10.02	74.28	0.02
SQU-US	2026-09-09 19:00:00	12.10	41.20	0.37	6.81	9.99	78.44	0.02
SQU-US	2026-09-09 19:15:00	12.08	42.67	0.37	6.78	9.96	72.78	0.02
SQU-US	2026-09-09 19:30:00	12.06	43.38	0.37	6.75	9.92	81.15	0.02
SQU-US	2026-09-09 19:45:00	12.06	44.06	0.37	6.75	9.89	90.68	0.02
SQU-US	2026-09-09 20:00:00	12.03	43.43	0.37	6.76	9.90	84.95	0.02
SQU-US	2026-09-09 20:15:00	12.01	42.70	0.37	6.75	9.89	90.73	0.02
SQU-US	2026-09-09 20:30:00	12.01	42.19	0.37	6.77	9.88	96.68	0.02
SQU-US	2026-09-09 20:45:00	12.00	42.01	0.37	6.75	9.87	82.12	0.02
SQU-US	2026-09-09 21:00:00	12.00	42.21	0.37	6.73	9.86	82.75	0.02
SQU-US	2026-09-09 21:15:00	11.99	40.82	0.36	6.79	9.87	85.04	0.02
SQU-US	2026-09-09 21:30:00	11.99	41.04	0.36	6.78	9.85	76.23	0.02
SQU-US	2026-09-09 21:45:00	12.00	39.98	0.36	6.76	9.86	74.89	0.02
SQU-US	2026-09-09 22:00:00	12.01	39.46	0.37	6.74	9.86	73.80	0.02
SQU-US	2026-09-09 22:15:00	12.01	39.39	0.37	6.74	9.84	78.78	0.02
SQU-US	2026-09-09 22:30:00	12.02	39.27	0.37	6.72	9.84	75.42	0.02
SQU-US	2026-09-09 22:45:00	12.05	38.51	0.37	6.71	9.84	71.58	0.02
SQU-US	2026-09-09 23:00:00	12.06	38.62	0.37	6.74	9.83	75.69	0.02
SQU-US	2026-09-09 23:15:00	12.07	38.59	0.37	6.72	9.82	77.70	0.02
SQU-US	2026-09-09 23:30:00	12.08	38.22	0.37	6.73	9.81	70.73	0.02
SQU-US	2026-09-09 23:45:00	12.10	37.77	0.37	6.72	9.81	83.61	0.02
SQU-US	2026-09-10 00:00:00	12.11	37.67	0.37	6.76	9.81	67.05	0.02
SQU-US	2026-09-10 00:15:00	12.11	37.56	0.37	6.72	9.80	73.48	0.02
SQU-US	2026-09-10 00:30:00	12.12	37.15	0.37	6.74	9.81	76.33	0.02
SQU-US	2026-09-10 00:45:00	12.12	37.24	0.37	6.73	9.81	82.64	0.02
SQU-US	2026-09-10 01:00:00	12.12	36.71	0.37	6.73	9.79	72.59	0.02
SQU-US	2026-09-10 01:15:00	12.12	36.25	0.37	6.74	9.80	74.56	0.02
SQU-US	2026-09-10 01:30:00	12.12	36.24	0.37	6.74	9.79	77.83	0.02
SQU-US	2026-09-10 01:45:00	12.12	36.07	0.37	6.73	9.81	74.16	0.02
SQU-US	2026-09-10 02:00:00	12.10	35.84	0.37	6.77	9.80	75.46	0.02
SQU-US	2026-09-10 02:15:00	12.08	35.80	0.37	6.76	9.80	74.69	0.02
SQU-US	2026-09-10 02:30:00	12.05	36.01	0.37	6.75	9.81	76.55	0.02
SQU-US	2026-09-10 02:45:00	12.02	35.30	0.37	6.75	9.81	77.77	0.02
SQU-US	2026-09-10 03:00:00	11.98	35.07	0.37	6.73	9.82	77.10	0.02
SQU-US	2026-09-10 03:15:00	11.93	34.80	0.37	6.76	9.84	91.34	0.02
SQU-US	2026-09-10 03:30:00	11.88	34.43	0.37	6.76	9.85	87.01	0.01
SQU-US	2026-09-10 03:45:00	11.82	34.28	0.37	6.75	9.86	93.54	0.01
SQU-US	2026-09-10 04:00:00	11.76	33.59	0.37	6.73	9.89	82.78	0.01
SQU-US	2026-09-10 04:15:00	11.69	33.55	0.38	6.70	9.91	85.78	0.01
SQU-US	2026-09-10 04:30:00	11.63	33.56	0.37	6.71	9.92	91.54	0.01
SQU-US	2026-09-10 04:45:00	11.58	33.78	0.37	6.78	9.92	99.29	0.01
SQU-US	2026-09-10 05:00:00	11.51	33.65	0.37	6.75	9.94	91.97	0.01
SQU-US	2026-09-10 05:15:00	11.45	33.51	0.38	6.73	9.95	94.61	0.01
SQU-US	2026-09-10 05:30:00	11.41	33.68	0.37	6.75	9.96	104.43	0.01
SQU-US	2026-09-10 05:45:00	11.37	34.49	0.37	6.78	9.96	86.76	0.02
SQU-US	2026-09-10 06:00:00	11.32	34.59	0.37	6.75	9.96	101.96	0.02
SQU-US	2026-09-10 06:15:00	11.29	34.58	0.38	6.70	9.98	99.36	0.02
SQU-US	2026-09-10 06:30:00	11.24	33.95	0.38	6.72	10.00	94.81	0.01
SQU-US	2026-09-10 06:45:00	11.22	34.17	0.38	6.73	10.00	92.86	0.01
SQU-US	2026-09-10 07:00:00	11.19	33.57	0.38	6.72	10.01	107.06	0.01
SQU-US	2026-09-10 07:15:00	11.16	33.07	0.38	6.74	10.02	111.65	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-10 07:30:00	11.13	32.29	0.37	6.75	10.03	110.47	0.01
SQU-US	2026-09-10 07:45:00	11.10	31.90	0.38	6.74	10.05	108.73	0.01
SQU-US	2026-09-10 08:00:00	11.08	31.23	0.38	6.72	10.06	121.82	0.01
SQU-US	2026-09-10 08:15:00	11.06	31.03	0.38	6.71	10.07	119.17	0.01
SQU-US	2026-09-10 08:30:00	11.04	30.55	0.38	6.69	10.07	107.01	0.01
SQU-US	2026-09-10 08:45:00	11.03	29.77	0.38	6.73	10.10	106.26	0.01
SQU-US	2026-09-10 09:00:00	11.02	29.55	0.38	6.70	10.10	97.64	0.01
SQU-US	2026-09-10 09:15:00	11.01	29.22	0.38	6.69	10.12	100.12	0.01
SQU-US	2026-09-10 09:30:00	11.00	28.56	0.38	6.68	10.14	96.30	0.01
SQU-US	2026-09-10 09:45:00	11.00	28.38	0.38	6.70	10.14	98.24	0.01
SQU-US	2026-09-10 10:00:00	11.00	27.84	0.38	6.68	10.16	88.10	0.01
SQU-US	2026-09-10 10:15:00	11.01	27.27	0.38	6.69	10.16	96.54	0.01
SQU-US	2026-09-10 10:30:00	11.02	27.03	0.38	6.65	10.17	100.40	0.01
SQU-US	2026-09-10 10:45:00	11.04	26.68	0.38	6.66	10.18	97.72	0.01
SQU-US	2026-09-10 11:00:00	11.08	26.41	0.38	6.67	10.18	101.89	0.01
SQU-US	2026-09-10 11:15:00	11.14	26.21	0.38	6.66	10.19	92.83	0.01
SQU-US	2026-09-10 11:30:00	11.22	25.95	0.38	6.66	10.20	95.83	0.01
SQU-US	2026-09-10 11:45:00	11.29	26.00	0.38	6.63	10.20	89.44	0.01
SQU-US	2026-09-10 12:00:00	11.38	25.85	0.38	6.69	10.20	109.01	0.01
SQU-US	2026-09-10 12:15:00	11.47	25.92	0.37	6.72	10.19	95.32	0.01
SQU-US	2026-09-10 12:30:00	11.54	25.88	0.37	6.67	10.19	103.34	0.01
SQU-US	2026-09-10 12:45:00	11.60	25.55	0.37	6.68	10.19	117.20	0.01
SQU-US	2026-09-10 13:00:00	11.68	25.76	0.37	6.69	10.18	94.31	0.01
SQU-US	2026-09-10 13:15:00	11.74	25.60	0.37	6.66	10.18	104.80	0.01
SQU-US	2026-09-10 13:30:00	11.83	25.68	0.37	6.70	10.16	98.95	0.01
SQU-US	2026-09-10 13:45:00	11.91	25.44	0.37	6.68	10.17	108.54	0.01
SQU-US	2026-09-10 14:00:00	11.99	25.44	0.37	6.69	10.16	102.97	0.01
SQU-US	2026-09-10 14:15:00	12.06	25.31	0.37	6.70	10.15	99.72	0.01
SQU-US	2026-09-10 14:30:00	12.12	25.17	0.37	6.69	10.14	92.81	0.01
SQU-US	2026-09-10 14:45:00	12.19	25.42	0.37	6.69	10.13	102.48	0.01
SQU-US	2026-09-10 15:00:00	12.23	25.01	0.37	6.68	10.13	104.38	0.01
SQU-US	2026-09-10 15:15:00	12.29	25.22	0.37	6.66	10.11	111.14	0.01
SQU-US	2026-09-10 15:30:00	12.33	25.25	0.36	6.71	10.11	95.99	0.01
SQU-US	2026-09-10 15:45:00	12.34	25.03	0.37	6.67	10.09	111.62	0.01
SQU-US	2026-09-10 16:00:00	12.34	25.23	0.37	6.68	10.09	95.05	0.01
SQU-US	2026-09-10 16:15:00	12.32	24.76	0.36	6.71	10.09	87.46	0.01
SQU-US	2026-09-10 16:30:00	12.32	24.62	0.36	6.74	10.10	96.70	0.01
SQU-US	2026-09-10 16:45:00	12.30	24.59	0.37	6.73	10.10	141.70	0.01
SQU-US	2026-09-10 17:00:00	12.27	24.55	0.36	6.75	10.10	122.51	0.01
SQU-US	2026-09-10 17:15:00	12.25	24.27	0.37	6.71	10.09	130.05	0.01
SQU-US	2026-09-10 17:30:00	12.23	24.74	0.37	6.74	10.09	111.56	0.01
SQU-US	2026-09-10 17:45:00	12.20	24.58	0.37	6.76	10.08	126.44	0.01
SQU-US	2026-09-10 18:00:00	12.18	25.30	0.37	6.75	10.08	109.88	0.01
SQU-US	2026-09-10 18:15:00	12.16	25.70	0.37	6.69	10.07	109.68	0.01
SQU-US	2026-09-10 18:30:00	12.12	25.78	0.37	6.72	10.07	104.37	0.01
SQU-US	2026-09-10 18:45:00	12.10	26.81	0.37	6.67	10.07	105.33	0.01
SQU-US	2026-09-10 19:00:00	12.08	27.83	0.37	6.72	10.04	102.70	0.01
SQU-US	2026-09-10 19:15:00	12.07	28.97	0.37	6.72	10.03	106.46	0.01
SQU-US	2026-09-10 19:30:00	12.07	30.57	0.37	6.70	10.00	101.49	0.01
SQU-US	2026-09-10 19:45:00	12.05	30.79	0.37	6.76	9.98	103.83	0.01
SQU-US	2026-09-10 20:00:00	12.04	31.06	0.37	6.75	9.95	145.26	0.01
SQU-US	2026-09-10 20:15:00	12.04	31.98	0.37	6.76	9.93	121.88	0.01
SQU-US	2026-09-10 20:30:00	12.01	32.04	0.38	6.68	9.91	141.49	0.01
SQU-US	2026-09-10 20:45:00	11.99	32.30	0.37	6.72	9.90	120.00	0.01
SQU-US	2026-09-10 21:00:00	11.96	32.49	0.38	6.71	9.89	110.38	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-10 21:15:00	11.94	32.00	0.38	6.67	9.89	148.49	0.01
SQU-US	2026-09-10 21:30:00	11.92	31.75	0.37	6.74	9.89	118.44	0.01
SQU-US	2026-09-10 21:45:00	11.89	31.26	0.38	6.72	9.90	144.18	0.01
SQU-US	2026-09-10 22:00:00	11.87	30.66	0.37	6.76	9.89	157.09	0.01
SQU-US	2026-09-10 22:15:00	11.85	30.69	0.38	6.75	9.89	136.65	0.01
SQU-US	2026-09-10 22:30:00	11.82	30.89	0.38	6.73	9.89	140.96	0.01
SQU-US	2026-09-10 22:45:00	11.79	30.89	0.38	6.68	9.88	154.48	0.01
SQU-US	2026-09-10 23:00:00	11.77	30.59	0.38	6.67	9.89	146.23	0.01
SQU-US	2026-09-10 23:15:00	11.74	30.60	0.39	6.62	9.89	210.56	0.01
SQU-US	2026-09-10 23:30:00	11.70	30.58	0.38	6.68	9.89	126.74	0.01
SQU-US	2026-09-10 23:45:00	11.65	30.26	0.38	6.71	9.90	128.01	0.01
SQU-US	2026-09-11 00:00:00	11.61	29.93	0.38	6.73	9.91	137.62	0.01
SQU-US	2026-09-11 00:15:00	11.55	30.02	0.38	6.68	9.92	136.41	0.01
SQU-US	2026-09-11 00:30:00	11.51	30.14	0.39	6.67	9.92	134.33	0.01
SQU-US	2026-09-11 00:45:00	11.47	30.09	0.38	6.72	9.92	120.52	0.01
SQU-US	2026-09-11 01:00:00	11.42	29.78	0.39	6.71	9.93	165.86	0.01
SQU-US	2026-09-11 01:15:00	11.37	29.71	0.39	6.71	9.95	147.70	0.01
SQU-US	2026-09-11 01:30:00	11.33	29.78	0.39	6.68	9.95	124.44	0.01
SQU-US	2026-09-11 01:45:00	11.29	29.50	0.39	6.67	9.96	148.45	0.01
SQU-US	2026-09-11 02:00:00	11.25	29.83	0.39	6.66	9.96	135.88	0.01
SQU-US	2026-09-11 02:15:00	11.20	29.52	0.39	6.69	9.98	140.83	0.01
SQU-US	2026-09-11 02:30:00	11.15	29.37	0.39	6.68	9.98	133.18	0.01
SQU-US	2026-09-11 02:45:00	11.11	29.50	0.39	6.66	9.99	121.93	0.01
SQU-US	2026-09-11 03:00:00	11.05	29.26	0.39	6.66	10.00	139.11	0.01
SQU-US	2026-09-11 03:15:00	11.00	29.28	0.39	6.69	10.02	124.15	0.01
SQU-US	2026-09-11 03:30:00	10.94	29.17	0.39	6.70	10.03	143.02	0.01
SQU-US	2026-09-11 03:45:00	10.88	29.13	0.39	6.69	10.04	155.62	0.01
SQU-US	2026-09-11 04:00:00	10.83	29.36	0.39	6.69	10.06	131.94	0.01
SQU-US	2026-09-11 04:15:00	10.77	28.79	0.39	6.67	10.07	170.12	0.01
SQU-US	2026-09-11 04:30:00	10.72	28.63	0.40	6.66	10.09	138.35	0.01
SQU-US	2026-09-11 04:45:00	10.67	28.45	0.39	6.68	10.11	168.21	0.01
SQU-US	2026-09-11 05:00:00	10.61	28.08	0.39	6.69	10.13	135.76	0.01
SQU-US	2026-09-11 05:15:00	10.55	28.05	0.39	6.70	10.15	138.45	0.01
SQU-US	2026-09-11 05:30:00	10.50	28.10	0.39	6.72	10.16	171.34	0.01
SQU-US	2026-09-11 05:45:00	10.45	28.21	0.39	6.76	10.16	145.53	0.01
SQU-US	2026-09-11 06:00:00	10.40	28.60	0.39	6.77	10.17	146.94	0.01
SQU-US	2026-09-11 06:15:00	10.36	28.86	0.40	6.75	10.18	145.14	0.01
SQU-US	2026-09-11 06:30:00	10.31	29.36	0.40	6.74	10.19	122.01	0.01
SQU-US	2026-09-11 06:45:00	10.27	29.60	0.40	6.68	10.19	120.49	0.01
SQU-US	2026-09-11 07:00:00	10.24	30.28	0.40	6.69	10.18	124.95	0.01
SQU-US	2026-09-11 07:15:00	10.20	30.75	0.40	6.68	10.17	162.24	0.01
SQU-US	2026-09-11 07:30:00	10.17	30.70	0.40	6.66	10.19	155.54	0.01
SQU-US	2026-09-11 07:45:00	10.14	30.76	0.40	6.66	10.20	117.65	0.01
SQU-US	2026-09-11 08:00:00	10.13	30.72	0.40	6.66	10.21	118.06	0.01
SQU-US	2026-09-11 08:15:00	10.10	30.19	0.40	6.64	10.22	117.12	0.01
SQU-US	2026-09-11 08:30:00	10.08	30.16	0.40	6.65	10.24	109.46	0.01
SQU-US	2026-09-11 08:45:00	10.07	29.98	0.40	6.69	10.26	116.24	0.01
SQU-US	2026-09-11 09:00:00	10.05	29.65	0.40	6.64	10.27	145.89	0.01
SQU-US	2026-09-11 09:15:00	10.08	29.47	0.40	6.65	10.28	112.92	0.01
SQU-US	2026-09-11 09:30:00	10.09	29.28	0.40	6.68	10.29	113.32	0.01
SQU-US	2026-09-11 09:45:00	10.12	29.32	0.40	6.67	10.31	101.99	0.01
SQU-US	2026-09-11 10:00:00	10.16	29.59	0.40	6.67	10.31	98.62	0.01
SQU-US	2026-09-11 10:15:00	10.19	29.58	0.40	6.65	10.32	118.87	0.01
SQU-US	2026-09-11 10:30:00	10.23	29.82	0.40	6.66	10.31	103.82	0.01
SQU-US	2026-09-11 10:45:00	10.26	29.94	0.40	6.67	10.30	127.67	0.01

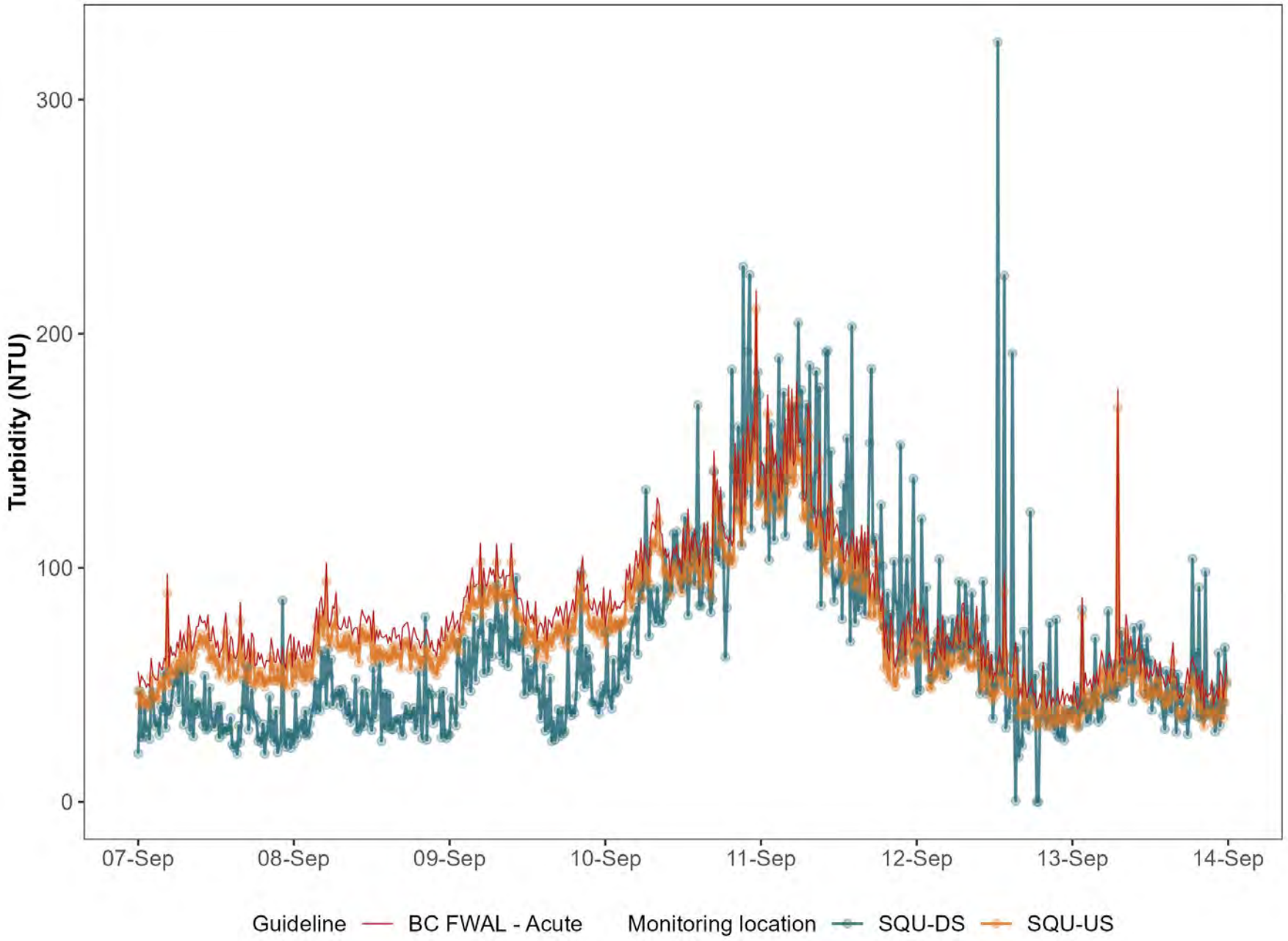
Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-11 11:00:00	10.30	29.59	0.40	6.63	10.31	120.12	0.01
SQU-US	2026-09-11 11:15:00	10.32	29.35	0.40	6.68	10.32	105.52	0.01
SQU-US	2026-09-11 11:30:00	10.40	29.33	0.40	6.66	10.31	109.19	0.01
SQU-US	2026-09-11 11:45:00	10.48	29.33	0.40	6.66	10.31	110.84	0.01
SQU-US	2026-09-11 12:00:00	10.58	29.50	0.40	6.65	10.31	106.34	0.01
SQU-US	2026-09-11 12:15:00	10.66	29.72	0.40	6.69	10.31	101.10	0.01
SQU-US	2026-09-11 12:30:00	10.75	29.84	0.40	6.67	10.29	105.71	0.01
SQU-US	2026-09-11 12:45:00	10.86	30.33	0.40	6.69	10.30	94.19	0.01
SQU-US	2026-09-11 13:00:00	10.96	30.60	0.40	6.70	10.28	95.23	0.01
SQU-US	2026-09-11 13:15:00	11.05	31.25	0.40	6.71	10.27	102.86	0.01
SQU-US	2026-09-11 13:30:00	11.16	31.47	0.40	6.70	10.26	97.11	0.01
SQU-US	2026-09-11 13:45:00	11.25	31.88	0.40	6.71	10.24	99.07	0.01
SQU-US	2026-09-11 14:00:00	11.32	31.61	0.40	6.70	10.24	108.11	0.01
SQU-US	2026-09-11 14:15:00	11.39	31.54	0.40	6.70	10.23	105.95	0.01
SQU-US	2026-09-11 14:30:00	11.43	31.34	0.40	6.69	10.23	91.71	0.01
SQU-US	2026-09-11 14:45:00	11.48	31.74	0.40	6.70	10.20	105.30	0.01
SQU-US	2026-09-11 15:00:00	11.52	31.54	0.40	6.68	10.20	93.68	0.01
SQU-US	2026-09-11 15:15:00	11.57	31.73	0.40	6.70	10.19	97.95	0.01
SQU-US	2026-09-11 15:30:00	11.61	31.96	0.40	6.68	10.18	110.09	0.01
SQU-US	2026-09-11 15:45:00	11.63	32.46	0.40	6.70	10.16	90.17	0.01
SQU-US	2026-09-11 16:00:00	11.64	32.84	0.40	6.69	10.16	107.22	0.01
SQU-US	2026-09-11 16:15:00	11.63	33.14	0.40	6.73	10.16	90.77	0.01
SQU-US	2026-09-11 16:30:00	11.60	33.22	0.40	6.75	10.15	109.76	0.01
SQU-US	2026-09-11 16:45:00	11.59	34.81	0.40	6.71	10.16	79.27	0.02
SQU-US	2026-09-11 17:00:00	11.55	34.71	0.40	6.72	10.16	87.46	0.02
SQU-US	2026-09-11 17:15:00	11.49	34.57	0.40	6.76	10.18	89.69	0.02
SQU-US	2026-09-11 17:30:00	11.44	34.37	0.40	6.76	10.18	79.15	0.01
SQU-US	2026-09-11 17:45:00	11.39	34.18	0.39	6.76	10.19	103.57	0.01
SQU-US	2026-09-11 18:00:00	11.35	34.09	0.40	6.72	10.19	86.13	0.01
SQU-US	2026-09-11 18:15:00	11.30	33.96	0.40	6.73	10.19	80.96	0.01
SQU-US	2026-09-11 18:30:00	11.27	34.53	0.39	6.79	10.19	73.55	0.02
SQU-US	2026-09-11 18:45:00	11.25	35.69	0.39	6.80	10.19	81.85	0.02
SQU-US	2026-09-11 19:00:00	11.23	37.03	0.39	6.80	10.16	57.33	0.02
SQU-US	2026-09-11 19:15:00	11.20	37.60	0.39	6.77	10.15	69.00	0.02
SQU-US	2026-09-11 19:30:00	11.19	39.56	0.39	6.74	10.13	55.85	0.02
SQU-US	2026-09-11 19:45:00	11.17	40.81	0.39	6.74	10.09	52.18	0.02
SQU-US	2026-09-11 20:00:00	11.16	42.64	0.39	6.75	10.05	72.32	0.02
SQU-US	2026-09-11 20:15:00	11.15	45.14	0.39	6.74	9.99	66.23	0.02
SQU-US	2026-09-11 20:30:00	11.10	45.10	0.39	6.73	10.00	51.27	0.02
SQU-US	2026-09-11 20:45:00	11.08	45.87	0.39	6.68	9.96	49.29	0.02
SQU-US	2026-09-11 21:00:00	11.04	45.79	0.38	6.74	9.96	54.42	0.02
SQU-US	2026-09-11 21:15:00	11.01	43.81	0.38	6.74	9.96	58.13	0.02
SQU-US	2026-09-11 21:30:00	10.99	42.87	0.38	6.75	9.97	61.37	0.02
SQU-US	2026-09-11 21:45:00	10.98	42.32	0.38	6.73	9.96	66.89	0.02
SQU-US	2026-09-11 22:00:00	10.95	40.51	0.38	6.67	9.98	69.09	0.02
SQU-US	2026-09-11 22:15:00	10.95	39.60	0.38	6.68	9.97	54.29	0.02
SQU-US	2026-09-11 22:30:00	10.93	38.67	0.38	6.64	9.96	71.80	0.02
SQU-US	2026-09-11 22:45:00	10.92	38.09	0.38	6.63	9.97	73.39	0.02
SQU-US	2026-09-11 23:00:00	10.91	38.11	0.38	6.63	9.95	64.40	0.02
SQU-US	2026-09-11 23:15:00	10.90	38.12	0.37	6.60	9.95	60.03	0.02
SQU-US	2026-09-11 23:30:00	10.89	37.75	0.37	6.64	9.95	62.62	0.02
SQU-US	2026-09-11 23:45:00	10.89	38.00	0.37	6.57	9.95	83.08	0.02
SQU-US	2026-09-12 00:00:00	10.88	38.06	0.37	6.59	9.95	64.81	0.02
SQU-US	2026-09-12 00:15:00	10.87	37.79	0.37	6.61	9.95	70.64	0.02
SQU-US	2026-09-12 00:30:00	10.87	37.54	0.36	6.63	9.96	64.69	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-12 00:45:00	10.85	37.25	0.36	6.61	9.96	70.75	0.02
SQU-US	2026-09-12 01:00:00	10.84	36.83	0.36	6.62	9.95	74.99	0.02
SQU-US	2026-09-12 01:15:00	10.83	36.76	0.36	6.62	9.95	60.60	0.02
SQU-US	2026-09-12 01:30:00	10.81	36.65	0.36	6.60	9.95	67.09	0.02
SQU-US	2026-09-12 01:45:00	10.79	36.49	0.36	6.60	9.95	61.60	0.02
SQU-US	2026-09-12 02:00:00	10.77	36.31	0.36	6.58	9.96	49.15	0.02
SQU-US	2026-09-12 02:15:00	10.74	36.07	0.36	6.60	9.96	48.28	0.02
SQU-US	2026-09-12 02:30:00	10.71	36.42	0.35	6.61	9.95	53.97	0.02
SQU-US	2026-09-12 02:45:00	10.68	35.83	0.35	6.62	9.98	55.85	0.02
SQU-US	2026-09-12 03:00:00	10.64	35.75	0.35	6.65	9.98	53.05	0.02
SQU-US	2026-09-12 03:15:00	10.61	35.69	0.35	6.63	9.99	70.12	0.02
SQU-US	2026-09-12 03:30:00	10.57	35.96	0.35	6.60	10.00	57.13	0.02
SQU-US	2026-09-12 03:45:00	10.52	35.91	0.35	6.61	10.01	54.61	0.02
SQU-US	2026-09-12 04:00:00	10.48	35.61	0.35	6.62	10.01	71.67	0.02
SQU-US	2026-09-12 04:15:00	10.43	35.98	0.35	6.64	10.03	52.26	0.02
SQU-US	2026-09-12 04:30:00	10.38	35.79	0.35	6.63	10.05	62.33	0.02
SQU-US	2026-09-12 04:45:00	10.33	35.62	0.35	6.66	10.06	63.04	0.02
SQU-US	2026-09-12 05:00:00	10.28	35.21	0.35	6.66	10.08	58.66	0.02
SQU-US	2026-09-12 05:15:00	10.24	35.69	0.34	6.71	10.09	59.94	0.02
SQU-US	2026-09-12 05:30:00	10.19	35.59	0.35	6.71	10.11	57.65	0.02
SQU-US	2026-09-12 05:45:00	10.15	35.56	0.35	6.68	10.12	61.66	0.02
SQU-US	2026-09-12 06:00:00	10.10	35.98	0.35	6.67	10.14	67.93	0.02
SQU-US	2026-09-12 06:15:00	10.06	36.05	0.35	6.70	10.16	71.80	0.02
SQU-US	2026-09-12 06:30:00	10.02	36.20	0.35	6.71	10.16	59.65	0.02
SQU-US	2026-09-12 06:45:00	9.99	36.48	0.35	6.69	10.17	60.47	0.02
SQU-US	2026-09-12 07:00:00	9.96	37.32	0.35	6.70	10.17	76.35	0.02
SQU-US	2026-09-12 07:15:00	9.94	38.21	0.35	6.72	10.16	77.09	0.02
SQU-US	2026-09-12 07:30:00	9.90	38.12	0.35	6.74	10.16	61.76	0.02
SQU-US	2026-09-12 07:45:00	9.89	38.90	0.35	6.71	10.16	71.08	0.02
SQU-US	2026-09-12 08:00:00	9.89	39.77	0.35	6.70	10.15	56.98	0.02
SQU-US	2026-09-12 08:15:00	9.88	39.68	0.35	6.70	10.15	59.17	0.02
SQU-US	2026-09-12 08:30:00	9.87	39.85	0.35	6.73	10.16	57.93	0.02
SQU-US	2026-09-12 08:45:00	9.87	39.68	0.34	6.73	10.18	57.13	0.02
SQU-US	2026-09-12 09:00:00	9.88	39.72	0.34	6.74	10.18	65.62	0.02
SQU-US	2026-09-12 09:15:00	9.88	38.73	0.34	6.73	10.20	75.53	0.02
SQU-US	2026-09-12 09:30:00	9.90	38.46	0.35	6.71	10.21	58.32	0.02
SQU-US	2026-09-12 09:45:00	9.94	38.16	0.35	6.69	10.23	64.65	0.02
SQU-US	2026-09-12 10:00:00	9.97	37.33	0.35	6.68	10.25	47.99	0.02
SQU-US	2026-09-12 10:15:00	10.02	37.55	0.35	6.66	10.24	59.19	0.02
SQU-US	2026-09-12 10:30:00	10.08	37.31	0.35	6.67	10.25	49.14	0.02
SQU-US	2026-09-12 10:45:00	10.15	37.29	0.35	6.64	10.25	54.25	0.02
SQU-US	2026-09-12 11:00:00	10.21	36.91	0.35	6.64	10.25	61.04	0.02
SQU-US	2026-09-12 11:15:00	10.29	37.00	0.35	6.63	10.25	45.32	0.02
SQU-US	2026-09-12 11:30:00	10.37	37.13	0.35	6.66	10.26	55.13	0.02
SQU-US	2026-09-12 11:45:00	10.45	36.97	0.35	6.63	10.24	43.25	0.02
SQU-US	2026-09-12 12:00:00	10.54	33.10	0.35	6.65	10.23	47.27	0.01
SQU-US	2026-09-12 12:15:00	10.63	37.54	0.35	6.65	10.22	45.57	0.02
SQU-US	2026-09-12 12:30:00	10.73	37.89	0.35	6.63	10.22	52.08	0.02
SQU-US	2026-09-12 12:45:00	10.82	38.17	0.35	6.65	10.20	58.53	0.02
SQU-US	2026-09-12 13:00:00	10.92	37.79	0.35	6.66	10.20	51.69	0.02
SQU-US	2026-09-12 13:15:00	10.95	37.77	0.35	6.65	10.19	47.85	0.02
SQU-US	2026-09-12 13:30:00	10.98	37.97	0.34	6.67	10.18	89.82	0.02
SQU-US	2026-09-12 13:45:00	10.98	37.47	0.35	6.66	10.18	62.74	0.02
SQU-US	2026-09-12 14:00:00	10.98	37.65	0.35	6.66	10.18	47.20	0.02
SQU-US	2026-09-12 14:15:00	10.94	37.20	0.35	6.65	10.17	46.97	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-12 14:30:00	10.92	37.08	0.35	6.66	10.17	45.90	0.02
SQU-US	2026-09-12 14:45:00	10.89	36.99	0.34	6.67	10.16	45.45	0.02
SQU-US	2026-09-12 15:00:00	10.89	37.34	0.35	6.63	10.15	53.24	0.02
SQU-US	2026-09-12 15:15:00	10.88	37.55	0.35	6.59	10.13	60.29	0.02
SQU-US	2026-09-12 15:30:00	10.87	37.56	0.35	6.61	10.12	48.92	0.02
SQU-US	2026-09-12 15:45:00	10.86	37.59	0.35	6.60	10.11	36.60	0.02
SQU-US	2026-09-12 16:00:00	10.86	37.62	0.34	6.60	10.12	40.61	0.02
SQU-US	2026-09-12 16:15:00	10.86	37.73	0.34	6.63	10.13	36.76	0.02
SQU-US	2026-09-12 16:30:00	10.85	37.64	0.34	6.67	10.13	49.69	0.02
SQU-US	2026-09-12 16:45:00	10.84	37.24	0.34	6.71	10.15	42.25	0.02
SQU-US	2026-09-12 17:00:00	10.82	37.20	0.34	6.73	10.16	36.42	0.02
SQU-US	2026-09-12 17:15:00	10.82	37.77	0.33	6.78	10.15	40.89	0.02
SQU-US	2026-09-12 17:30:00	10.81	37.50	0.34	6.77	10.17	41.39	0.02
SQU-US	2026-09-12 17:45:00	10.80	37.57	0.34	6.75	10.19	44.56	0.02
SQU-US	2026-09-12 18:00:00	10.80	37.45	0.34	6.75	10.20	37.37	0.02
SQU-US	2026-09-12 18:15:00	10.80	37.49	0.34	6.78	10.20	38.51	0.02
SQU-US	2026-09-12 18:30:00	10.80	37.42	0.34	6.75	10.20	31.90	0.02
SQU-US	2026-09-12 18:45:00	10.79	37.84	0.34	6.79	10.19	33.48	0.02
SQU-US	2026-09-12 19:00:00	10.78	38.53	0.34	6.78	10.19	38.23	0.02
SQU-US	2026-09-12 19:15:00	10.77	39.60	0.34	6.79	10.18	35.76	0.02
SQU-US	2026-09-12 19:30:00	10.76	41.02	0.34	6.82	10.17	51.60	0.02
SQU-US	2026-09-12 19:45:00	10.77	42.06	0.34	6.78	10.14	38.60	0.02
SQU-US	2026-09-12 20:00:00	10.75	43.36	0.34	6.79	10.13	32.11	0.02
SQU-US	2026-09-12 20:15:00	10.74	47.19	0.34	6.78	10.08	36.37	0.02
SQU-US	2026-09-12 20:30:00	10.76	49.71	0.34	6.79	10.02	39.62	0.02
SQU-US	2026-09-12 20:45:00	10.76	50.08	0.34	6.76	9.99	32.48	0.02
SQU-US	2026-09-12 21:00:00	10.75	50.72	0.34	6.75	9.96	36.56	0.02
SQU-US	2026-09-12 21:15:00	10.76	50.88	0.33	6.76	9.94	34.02	0.02
SQU-US	2026-09-12 21:30:00	10.77	49.63	0.33	6.74	9.93	35.23	0.02
SQU-US	2026-09-12 21:45:00	10.80	47.44	0.33	6.77	9.92	40.46	0.02
SQU-US	2026-09-12 22:00:00	10.83	46.39	0.33	6.75	9.92	33.67	0.02
SQU-US	2026-09-12 22:15:00	10.86	44.97	0.33	6.72	9.90	35.60	0.02
SQU-US	2026-09-12 22:30:00	10.89	44.11	0.33	6.71	9.89	40.15	0.02
SQU-US	2026-09-12 22:45:00	10.91	42.99	0.33	6.65	9.88	33.45	0.02
SQU-US	2026-09-12 23:00:00	10.93	41.83	0.33	6.66	9.88	37.59	0.02
SQU-US	2026-09-12 23:15:00	10.93	41.87	0.33	6.63	9.85	38.12	0.02
SQU-US	2026-09-12 23:30:00	10.95	41.56	0.34	6.56	9.84	35.23	0.02
SQU-US	2026-09-12 23:45:00	10.96	41.75	0.33	6.57	9.82	37.72	0.02
SQU-US	2026-09-13 00:00:00	10.98	41.33	0.34	6.56	9.82	34.05	0.02
SQU-US	2026-09-13 00:15:00	10.99	41.05	0.33	6.56	9.82	43.29	0.02
SQU-US	2026-09-13 00:30:00	10.99	41.00	0.34	6.55	9.81	36.38	0.02
SQU-US	2026-09-13 00:45:00	11.01	40.31	0.33	6.59	9.82	31.62	0.02
SQU-US	2026-09-13 01:00:00	11.02	39.56	0.33	6.58	9.83	33.50	0.02
SQU-US	2026-09-13 01:15:00	11.01	39.37	0.33	6.58	9.83	36.77	0.02
SQU-US	2026-09-13 01:30:00	11.01	39.16	0.33	6.59	9.83	79.29	0.02
SQU-US	2026-09-13 01:45:00	11.00	38.66	0.33	6.59	9.84	38.48	0.02
SQU-US	2026-09-13 02:00:00	11.00	38.31	0.33	6.61	9.84	47.19	0.02
SQU-US	2026-09-13 02:15:00	10.98	38.62	0.33	6.61	9.83	41.50	0.02
SQU-US	2026-09-13 02:30:00	10.98	38.39	0.33	6.61	9.84	42.17	0.02
SQU-US	2026-09-13 02:45:00	10.96	38.36	0.33	6.62	9.84	44.43	0.02
SQU-US	2026-09-13 03:00:00	10.93	38.34	0.33	6.60	9.85	39.43	0.02
SQU-US	2026-09-13 03:15:00	10.90	38.37	0.33	6.60	9.86	46.39	0.02
SQU-US	2026-09-13 03:30:00	10.88	38.06	0.33	6.61	9.86	42.17	0.02
SQU-US	2026-09-13 03:45:00	10.84	38.26	0.33	6.62	9.87	47.61	0.02
SQU-US	2026-09-13 04:00:00	10.80	38.38	0.34	6.60	9.88	41.82	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-09-13 04:15:00	10.76	37.91	0.34	6.60	9.89	50.25	0.02
SQU-US	2026-09-13 04:30:00	10.71	37.97	0.33	6.62	9.90	56.63	0.02
SQU-US	2026-09-13 04:45:00	10.67	37.76	0.34	6.61	9.91	52.88	0.02
SQU-US	2026-09-13 05:00:00	10.63	37.28	0.33	6.65	9.93	47.65	0.02
SQU-US	2026-09-13 05:15:00	10.57	36.75	0.33	6.64	9.95	45.41	0.02
SQU-US	2026-09-13 05:30:00	10.51	36.57	0.34	6.62	9.98	53.92	0.02
SQU-US	2026-09-13 05:45:00	10.45	36.35	0.33	6.68	10.00	55.58	0.02
SQU-US	2026-09-13 06:00:00	10.39	36.36	0.34	6.66	10.02	50.25	0.02
SQU-US	2026-09-13 06:15:00	10.33	36.39	0.33	6.72	10.03	43.99	0.02
SQU-US	2026-09-13 06:30:00	10.28	36.12	0.34	6.73	10.06	49.67	0.02
SQU-US	2026-09-13 06:45:00	10.23	36.89	0.34	6.72	10.07	58.36	0.02
SQU-US	2026-09-13 07:00:00	10.18	37.06	0.34	6.70	10.09	168.39	0.02
SQU-US	2026-09-13 07:15:00	10.13	37.45	0.34	6.73	10.12	51.11	0.02
SQU-US	2026-09-13 07:30:00	10.09	37.39	0.34	6.74	10.12	53.38	0.02
SQU-US	2026-09-13 07:45:00	10.05	37.95	0.34	6.74	10.14	53.07	0.02
SQU-US	2026-09-13 08:00:00	10.01	38.37	0.34	6.75	10.14	50.44	0.02
SQU-US	2026-09-13 08:15:00	9.98	38.36	0.34	6.74	10.16	72.04	0.02
SQU-US	2026-09-13 08:30:00	9.96	39.12	0.34	6.74	10.17	66.39	0.02
SQU-US	2026-09-13 08:45:00	9.95	40.19	0.34	6.72	10.16	54.10	0.02
SQU-US	2026-09-13 09:00:00	9.94	40.57	0.34	6.78	10.15	62.77	0.02
SQU-US	2026-09-13 09:15:00	9.93	40.22	0.34	6.77	10.17	56.32	0.02
SQU-US	2026-09-13 09:30:00	9.92	39.58	0.34	6.79	10.18	52.25	0.02
SQU-US	2026-09-13 09:45:00	9.93	39.79	0.34	6.80	10.20	55.91	0.02
SQU-US	2026-09-13 10:00:00	9.95	39.71	0.34	6.77	10.19	56.89	0.02
SQU-US	2026-09-13 10:15:00	9.98	39.77	0.34	6.75	10.19	62.60	0.02
SQU-US	2026-09-13 10:30:00	10.02	39.27	0.34	6.74	10.22	46.47	0.02
SQU-US	2026-09-13 10:45:00	10.06	38.63	0.34	6.73	10.23	56.64	0.02
SQU-US	2026-09-13 11:00:00	10.11	38.16	0.34	6.74	10.24	54.75	0.02
SQU-US	2026-09-13 11:15:00	10.17	37.61	0.35	6.70	10.24	44.55	0.02
SQU-US	2026-09-13 11:30:00	10.25	37.59	0.35	6.69	10.23	49.64	0.02
SQU-US	2026-09-13 11:45:00	10.34	37.46	0.35	6.68	10.23	43.80	0.02
SQU-US	2026-09-13 12:00:00	10.43	37.37	0.35	6.65	10.22	48.85	0.02
SQU-US	2026-09-13 12:15:00	10.53	36.96	0.35	6.65	10.22	45.91	0.02
SQU-US	2026-09-13 12:30:00	10.61	36.53	0.35	6.66	10.22	47.13	0.02
SQU-US	2026-09-13 12:45:00	10.72	36.79	0.35	6.65	10.22	52.71	0.02
SQU-US	2026-09-13 13:00:00	10.83	36.81	0.35	6.64	10.20	47.17	0.02
SQU-US	2026-09-13 13:15:00	10.92	36.32	0.35	6.65	10.20	45.23	0.02
SQU-US	2026-09-13 13:30:00	11.04	36.83	0.35	6.65	10.18	51.92	0.02
SQU-US	2026-09-13 13:45:00	11.14	36.89	0.35	6.65	10.17	46.10	0.02
SQU-US	2026-09-13 14:00:00	11.23	37.02	0.35	6.64	10.16	45.02	0.02
SQU-US	2026-09-13 14:15:00	11.33	37.10	0.35	6.65	10.14	41.08	0.02
SQU-US	2026-09-13 14:30:00	11.41	37.16	0.35	6.68	10.09	42.03	0.02
SQU-US	2026-09-13 14:45:00	11.48	36.85	0.35	6.66	10.12	46.44	0.02
SQU-US	2026-09-13 15:00:00	11.56	37.19	0.35	6.67	10.10	42.50	0.02
SQU-US	2026-09-13 15:15:00	11.62	37.39	0.35	6.62	10.09	52.63	0.02
SQU-US	2026-09-13 15:30:00	11.68	37.41	0.35	6.65	10.06	59.96	0.02
SQU-US	2026-09-13 15:45:00	11.73	37.81	0.35	6.62	10.05	45.60	0.02
SQU-US	2026-09-13 16:00:00	11.77	37.98	0.35	6.64	10.05	45.16	0.02
SQU-US	2026-09-13 16:15:00	11.81	37.89	0.35	6.69	10.04	38.26	0.02
SQU-US	2026-09-13 16:30:00	11.82	37.95	0.35	6.68	10.02	36.07	0.02
SQU-US	2026-09-13 16:45:00	11.83	37.91	0.35	6.73	10.04	38.67	0.02
SQU-US	2026-09-13 17:00:00	11.84	37.78	0.35	6.73	10.05	36.65	0.02
SQU-US	2026-09-13 17:15:00	11.83	37.60	0.35	6.76	10.08	37.97	0.02
SQU-US	2026-09-13 17:30:00	11.77	37.38	0.35	6.80	10.08	44.06	0.02
SQU-US	2026-09-13 17:45:00	11.73	37.64	0.35	6.82	10.08	49.08	0.02

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-US	2026-09-13 18:00:00	11.68	37.16	0.35	6.78	10.08	42.50	0.02
SQU-US	2026-09-13 18:15:00	11.63	37.09	0.35	6.78	10.08	51.17	0.02
SQU-US	2026-09-13 18:30:00	11.57	36.49	0.35	6.79	10.08	53.78	0.02
SQU-US	2026-09-13 18:45:00	11.53	36.20	0.35	6.80	10.08	50.12	0.02
SQU-US	2026-09-13 19:00:00	11.48	37.17	0.35	6.81	10.08	49.69	0.02
SQU-US	2026-09-13 19:15:00	11.45	37.34	0.35	6.81	10.07	40.10	0.02
SQU-US	2026-09-13 19:30:00	11.42	37.74	0.35	6.81	10.06	46.36	0.02
SQU-US	2026-09-13 19:45:00	11.38	38.96	0.35	6.81	10.05	35.66	0.02
SQU-US	2026-09-13 20:00:00	11.36	40.72	0.35	6.82	10.04	48.27	0.02
SQU-US	2026-09-13 20:15:00	11.35	43.09	0.35	6.83	10.01	32.06	0.02
SQU-US	2026-09-13 20:30:00	11.35	44.79	0.35	6.82	9.98	40.06	0.02
SQU-US	2026-09-13 20:45:00	11.36	48.07	0.35	6.82	9.94	36.64	0.02
SQU-US	2026-09-13 21:00:00	11.38	51.07	0.35	6.81	9.87	38.01	0.02
SQU-US	2026-09-13 21:15:00	11.39	52.77	0.35	6.79	9.82	37.89	0.02
SQU-US	2026-09-13 21:30:00	11.36	53.05	0.35	6.79	9.82	44.25	0.02
SQU-US	2026-09-13 21:45:00	11.32	51.45	0.35	6.79	9.84	33.37	0.02
SQU-US	2026-09-13 22:00:00	11.30	50.74	0.35	6.79	9.83	37.15	0.02
SQU-US	2026-09-13 22:15:00	11.31	49.34	0.35	6.77	9.84	39.39	0.02
SQU-US	2026-09-13 22:30:00	11.31	47.82	0.35	6.76	9.84	35.73	0.02
SQU-US	2026-09-13 22:45:00	11.32	45.52	0.35	6.75	9.84	48.04	0.02
SQU-US	2026-09-13 23:00:00	11.33	44.79	0.35	6.74	9.85	46.34	0.02
SQU-US	2026-09-13 23:15:00	11.34	43.12	0.35	6.69	9.84	35.79	0.02
SQU-US	2026-09-13 23:30:00	11.34	42.66	0.35	6.68	9.83	42.37	0.02
SQU-US	2026-09-13 23:45:00	11.35	42.17	0.35	6.64	9.81	51.54	0.02


Turbidity (NTU)
300
200
100
0
07-Sep
08-Sep
09-Sep
10-Sep
11-Sep
12-Sep
13-Sep
14-Sep
Guideline
BC FWAL - Acute
Monitoring location
SQU-DS
SQU-US

Appendix C:
Woodfibre Site Point of Discharge from Water Treatment Plant Documentation

Woodfibre Site Sample Analysis

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
In situ Parameters									
Field pH	pH Units			6.5 - 9			7 - 8.7		**6.27**
Field Temperature	°C		18	19					13.1
General Parameters									
pH	pH Units								6.83
Alkalinity (Total as $CaCO_3$)	mg/L								46
Alkalinity (PP as $CaCO_3$)	mg/L								<1
Hardness ($CaCO_3$)-Total	mg/L								69.2
Hardness ($CaCO_3$)-Dissolved	mg/L								65.8
Sulphide-Total	mg/L								<0.0018
Sulphide (as H_2S)	mg/L				0.002				<0.002
Un-ionized Hydrogen Sulfide as H_2S-Total	mg/L								<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L								<0.0018
Anions and Nutrients									
Ammonia (N)-Total	mg/L		1.78	24.6		20	131		<0.015
Bicarbonate (HCO_3)	mg/L								56
Carbonate (CO_3)	mg/L								<1
Hydroxide (OH)	mg/L								<1
Nitrate (N)	mg/L		3	32.8		3.7			0.027
Nitrite (N)	mg/L		0.2	0.6					<0.005
Nitrate plus Nitrite (N)	mg/L								0.027
Nitrogen (N)-Total	mg/L								0.182
Phosphorus (P)-Total (4500-P)	mg/L								<0.001
Bromide (Br)	mg/L								0.041
Chloride (Cl)	mg/L		150	600					29
Fluoride (F)	mg/L			1.186086			1.5		0.3
Sulphate (SO_4)-Dissolved	mg/L		218						16
Total Metals									
Aluminum (Al)-Total	mg/L		0.0216424						**0.051**
Antimony (Sb)-Total	mg/L		0.074	0.25					0.000793
Arsenic (As)-Total	mg/L		0.005			0.0125			0.000798
Barium (Ba)-Total	mg/L				1				0.0081
Beryllium (Be)-Total	mg/L				0.00013			0.1	<0.00001
Bismuth (Bi)-Total	mg/L								<0.000005
Boron (B)-Total	mg/L		1.2			1.2			0.015
Cadmium (Cd)-Total	mg/L							0.00012	<0.000005
Calcium (Ca)-Total	mg/L								24.8

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
Total Metals (cont'd.)									
Cesium (Cs)-Total	mg/L								<0.00005
Chromium (Cr)-Total	mg/L								<0.0001
Chromium (Cr III)-Total	mg/L				0.0089			0.056	<0.00099
Chromium (Cr VI)-Total	mg/L				0.0025			0.0015	<0.00099
Cobalt (Co)-Total	mg/L								0.0000355
Copper (Cu)-Total	mg/L					0.002	0.003		<0.00005
Iron (Fe)-Total	mg/L		0.0365	1					0.0105
Lead (Pb)-Total	mg/L					0.002	0.14		<0.000005
Lithium (Li)-Total	mg/L								0.00978
Magnesium (Mg)-Total	mg/L								1.74
Manganese (Mn)-Total	mg/L							0.1	0.0216
Mercury (Hg)-Total	mg/L		0.00002			0.0001			<0.0000019
Molybdenum (Mo)-Total	mg/L		7.6	46					0.0419
Nickel (Ni)-Total	mg/L							0.0083	0.000164
Phosphorus (P)-Total (ICPMS)	mg/L								0.0037
Potassium (K)-Total	mg/L								1.96
Rubidium (Rb)-Total	mg/L								0.00394
Selenium (Se)-Total	mg/L		0.002			0.002			<0.00004
Silicon (Si)-Total	mg/L								6.28
Silver (Ag)-Total	mg/L		0.00012			0.0005	0.0037	0.0005	<0.000005
Sodium (Na)-Total	mg/L								12.8
Strontium (Sr)-Total	mg/L								0.0536
Sulphur (S)-Total	mg/L								5.3
Tellurium (Te)-Total	mg/L								<0.00002
Thallium (Tl)-Total	mg/L				0.00003				0.0000068
Thorium (Th)-Total	mg/L								<0.00005
Tin (Sn)-Total	mg/L								<0.0002
Titanium (Ti)-Total	mg/L								<0.0005
Uranium (U)-Total	mg/L			0.0165	0.0075				0.00052
Vanadium (V)-Total	mg/L				0.06			0.005	<0.0002
Zinc (Zn)-Total	mg/L					0.01	0.055		0.00236
Zirconium (Zr)-Total	mg/L								<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L								0.0268
Antimony (Sb)-Dissolved	mg/L								0.000776
Arsenic (As)-Dissolved	mg/L								0.000757

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
Dissolved Metals (cont'd.)									
Barium (Ba)-Dissolved	mg/L								0.00793
Beryllium (Be)-Dissolved	mg/L								<0.00001
Bismuth (Bi)-Dissolved	mg/L								<0.000005
Boron (B)-Dissolved	mg/L								0.016
Cadmium (Cd)-Dissolved	mg/L		0.0001613	0.0004026					<0.000005
Calcium (Ca)-Dissolved	mg/L								23.5
Cesium (Cs)-Dissolved	mg/L								<0.00005
Chromium (Cr)-Dissolved	mg/L								<0.0001
Cobalt (Co)-Dissolved	mg/L		0.0004378						0.000031
Copper (Cu)-Dissolved	mg/L	0.00366							0.000077
Iron (Fe)-Dissolved	mg/L								<0.001
Lead (Pb)-Dissolved	mg/L		0.00134						<0.000005
Lithium (Li)-Dissolved	mg/L								0.00946
Manganese (Mn)-Dissolved	mg/L		0.215	2.408934					0.0205
Magnesium (Mg)-Dissolved	mg/L								1.73
Mercury (Hg)-Dissolved	mg/L								<0.0000019
Molybdenum (Mo)-Dissolved	mg/L								0.0416
Nickel (Ni)-Dissolved	mg/L		0.0012	0.0221					0.000173
Phosphorus (P)-Dissolved	mg/L								0.0056
Potassium (K)-Dissolved	mg/L								1.84
Rubidium (Rb)-Dissolved	mg/L								0.00385
Selenium (Se)-Dissolved	mg/L								0.000041
Silicon (Si)-Dissolved	mg/L								6.3
Silver (Ag)-Dissolved	mg/L								<0.000005
Sodium (Na)-Dissolved	mg/L								12.4
Strontium (Sr)-Dissolved	mg/L				1.25				0.0518
Sulphur (S)-Dissolved	mg/L								5.2
Tellurium (Te)-Dissolved	mg/L								<0.00002
Thallium (Tl)-Dissolved	mg/L								0.0000066
Thorium (Th)-Dissolved	mg/L								0.0000083
Tin (Sn)-Dissolved	mg/L								<0.0002
Titanium (Ti)-Dissolved	mg/L								<0.0005
Uranium (U)-Dissolved	mg/L								0.000313
Vanadium (V)-Dissolved	mg/L								<0.0002
Zinc (Zn)-Dissolved	mg/L		0.0107072	0.0244326					0.00214
Zirconium (Zr)-Dissolved	mg/L								<0.0001

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per ¹ and ² above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
Inorganics									
Organic Carbon (C)-Total	mg/L								0.65
Organic Carbon (C)-Dissolved	mg/L								<0.5
Solids-Total Dissolved	mg/L								84
Solids-Total Suspended	mg/L		6.1	26.1					<1
Organics									
HEPH (C19-C32 less PAH)	mg/L								<0.2
LEPH (C10-C19 less PAH)	mg/L								<0.2
EPH (C10-C19)	mg/L								<0.2
EPH (C19-C32)	mg/L								<0.2
Ethylene Glycol	mg/L								<3
Diethylene Glycol	mg/L								<5
Triethylene Glycol	mg/L								<5
Propylene Glycol	mg/L								<5
Acenaphthene	mg/L		0.006			0.006			<0.00005
Acenaphthylene	mg/L								<0.00005
Acridine	mg/L		0.003						<0.00005
Anthracene	mg/L		0.004						<0.00001
Benzo(a)anthracene	mg/L		0.0001						<0.00001
Benzo(a)pyrene	mg/L		0.00001			0.00001			<0.000005
Benzo(b&j)fluoranthene	mg/L								<0.00003
Benzo(g,h,i)perylene	mg/L								<0.00005
Benzo(k)fluoranthene	mg/L								<0.00005
Chrysene	mg/L					0.0001			<0.00002
Dibenz(a,h)anthracene	mg/L								<0.000003
Fluoranthene	mg/L		0.004						<0.00002
Fluorene	mg/L		0.012			0.012			<0.00005
Indeno(1,2,3-cd)pyrene	mg/L								<0.00005
1-Methylnaphthalene	mg/L					0.001			<0.00005
2-Methylnaphthalene	mg/L					0.001			<0.0001
Naphthalene	mg/L		0.001	0.001		0.001			<0.0001
Phenanthrene	mg/L		0.0003						<0.00005
Pyrene	mg/L								<0.00002
Quinoline	mg/L								<0.00002
Low Molecular Weight PAH`s	mg/L								<0.0001
High Molecular Weight PAH`s	mg/L								<0.00005
Total PAH	mg/L								<0.0001

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per ¹ and ² above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
Organics (cont'd.)									
VH C6-C10	mg/L								<0.3
1,1,1,2-Tetrachloroethane	mg/L								<0.0005
1,1,1-Trichloroethane	mg/L								<0.0005
1,1,2,2-Tetrachloroethane	mg/L								<0.0005
1,1,2Trichloro-1,2,2Trifluoroethane	mg/L								<0.002
1,1,2-Trichloroethane	mg/L								<0.0001
1,1-Dichloroethane	mg/L								<0.0005
1,1-Dichloroethene	mg/L								<0.0005
1,2,3-trichlorobenzene	mg/L				0.008				<0.002
1,2,4-trichlorobenzene	mg/L				0.024			0.0054	<0.002
1,2-dibromoethane	mg/L								<0.0002
1,2-Dichlorobenzene	mg/L				0.0007			0.042	<0.0001
1,2-Dichloroethane	mg/L				0.1				<0.0005
1,2-Dichloropropane	mg/L								<0.0005
1,3,5-trimethylbenzene	mg/L								<0.002
1,3-Butadiene	mg/L								<0.0005
1,3-Dichlorobenzene	mg/L				0.15				<0.0005
1,3-dichloropropane	mg/L								<0.001
1,4-Dichlorobenzene	mg/L				0.026				<0.0005
Benzene	mg/L		0.04			0.11			<0.0004
Bromobenzene	mg/L								<0.002
Bromodichloromethane	mg/L								<0.0001
Bromoform	mg/L								<0.001
Bromomethane	mg/L								<0.001
Carbon tetrachloride	mg/L								<0.0005
Chlorobenzene	mg/L				0.0013			0.025	<0.0005
Chloroethane	mg/L								<0.001
Chloroform	mg/L								<0.001
Chloromethane	mg/L								<0.001
cis-1,2-Dichloroethene	mg/L								<0.001
cis-1,3-Dichloropropene	mg/L								<0.001
Dibromochloromethane	mg/L								<0.001
Dichlorodifluoromethane	mg/L								<0.002
Dichloromethane	mg/L				0.0981				<0.002
Ethylbenzene	mg/L		0.2			0.25			<0.0004
Hexachlorobutadiene	mg/L								<0.0005

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-09-09 09:32:00**
Organics (cont'd.)									
Isopropylbenzene	mg/L								<0.002
Methyl-tert-butylether (MTBE)	mg/L			3.4			0.44		<0.004
Styrene	mg/L				0.072				<0.0005
Tetrachloroethene	mg/L								<0.0005
Toluene	mg/L		0.0005						<0.0004
trans-1,2-dichloroethene	mg/L								<0.001
trans-1,3-dichloropropene	mg/L								<0.001
Trichloroethene	mg/L								<0.0005
Trichlorofluoromethane	mg/L								<0.004
Vinyl chloride	mg/L								<0.00005
VPH (VH6 to 10 - BTEX)	mg/L								<0.3
Xylenes (Total)	mg/L		0.03						<0.0004
m & p-Xylene	mg/L								<0.0004
o-Xylene	mg/L								<0.0004
Phenols	mg/L			0.05					<0.0015
Acute Toxicity									
Rainbow Trout LC50	% vol/vol								>100%
Daphnia Magna LC50	% vol/vol								>100%

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Woodfibre Site WTP Discharge Field Notes and Logs

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Table of Contents:

1. Executive Summary and Field Notes
2. Daily Volume Summary
3. Portal Discharge Parameter Summary
4. CP2 Discharge Parameter Summary
5. In-situ Readings
6. WTP Calibration Log

Appendices:

Appendix A- Portal WTP Data Log
Appendix B- CP2 WTP Data Log
Appendix C- Photos

1. Executive Summary and Field Notes:

Parameters, including temperature, NTU, pH, DO, salinity, conductivity, and oxidation-reduction potential (ORP), were monitored throughout the reporting period.

On September 8th at 23:00 and September 9th at 23:15 there were temperature readings >19.0°C recorded on the Portal Water Treatment Plant (PWTP) data logs. Both readings were recorded after there was no discharge. The water warmed up within the slip stream at the probe while the plant was idle. When the discharge pump turned on and water passed through the slip stream and past the temperature sensor the temperatures returned to 16.2°C and 16.4°C respectively.

Between September 7th and September 13th there were 10 conductivity readings of 0 uS/cm and a few misreadings recorded on the Check Point 2 Water Treatment Plant (CP2 WTP) data logs. These readings were recorded during low flows and water was not contacting the conductivity probe. Discharge conductivity average was ~277 uS/cm.

On September 7th at 11:30 and 11:45 no pH, NTU, flow, temperature and conductivity values were recorded on the PWTP data log. There was no discharge at these times. The values were recorded again at 12:00.

No visible sheen was observed on the surface of the PWTP and CP2 WTP tanks or in the discharged water. All relevant parameters were measured using YSI instruments, Hanna NTU meters and WTP NTU, pH, conductivity and temperature probes.

CP2 WTP received ~291 GPM (1.10 m^3/min) and the PWTP received ~177 GPM (0.67 m^3/min) from the tunnel.

The total discharge volume up to September 13th was 1,813,700 m^3.

2. Daily Volume Summary:

Table 1: Discharge Volumes Daily Summary

Date	Location	Volume (m3)	Comments
September 7	Woodfibre (WF)	2,537	None
September 8	WF	2,551	None
September 9	WF	2,566	None
September 10	WF	2,557	None
September 11	WF	2,546	None
September 12	WF	2,534	None
September 13	WF	2,535	None
	Total	17,826	None

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

3. Discharge Parameter Summary:

Table 2: Portal Discharge Parameter Summary

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	0:15:00	7.2	1.4687	0	1,506,139	15.1	294
9/7/2026	0:45:00	7.2	1.5066	0	1,506,159	15.1	291
9/7/2026	1:00:00	7.2	1.4612	0	1,506,182	15	293
9/7/2026	1:45:00	7.3	1.5066	0	1,506,209	15.2	296
9/7/2026	2:15:00	7.2	1.4839	0	1,506,228	15.7	297
9/7/2026	2:30:00	7.2	1.4612	0	1,506,251	15.8	300
9/7/2026	3:00:00	7.2	1.4460	0	1,506,266	16.1	302
9/7/2026	3:30:00	7.2	1.4574	0	1,506,280	16.5	300
9/7/2026	3:45:00	7.2	1.4157	0	1,506,297	15.9	299
9/7/2026	4:15:00	7.2	1.4233	0	1,506,315	16.3	297
9/7/2026	4:30:00	7.2	1.4120	0	1,506,337	16.2	296
9/7/2026	5:00:00	7.2	1.3892	0	1,506,350	16.3	293
9/7/2026	5:45:00	7.2	1.4044	0	1,506,382	15.9	297
9/7/2026	6:00:00	7.2	1.3779	0	1,506,403	15.7	299
9/7/2026	6:30:00	7.2	1.3665	0	1,506,419	15.7	302
9/7/2026	7:00:00	7.2	1.4157	0	1,506,435	16.3	304
9/7/2026	7:30:00	7.2	1.4006	0	1,506,449	16.9	305
9/7/2026	7:45:00	7.2	1.3325	0	1,506,465	15.8	307
9/7/2026	8:00:00	7.2	1.3135	0	1,506,485	15.7	309
9/7/2026	8:30:00	7.2	1.3135	0	1,506,499	15.4	307
9/7/2026	9:15:00	7.2	1.3438	0.3	1,506,518	15.1	307
9/7/2026	9:30:00	7.2	1.3022	0.3	1,506,538	14.9	304
9/7/2026	10:00:00	7.2	1.3211	0.3	1,506,550	15	302
9/7/2026	10:15:00	7.2	1.2984	0.2	1,506,566	15	301
9/7/2026	11:00:00	7.3	1.3703	0.2	1,506,600	15	303
9/7/2026	12:15:00	7.3	1.3930	0	1,506,646	15.2	304
9/7/2026	12:45:00	7.3	1.3741	0	1,506,665	15.2	305
9/7/2026	13:00:00	7.2	1.3779	0	1,506,686	15.2	304

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	13:30:00	7.2	1.4044	0.1	1,506,699	15.2	305
9/7/2026	14:15:00	7.2	1.3514	0.5	1,506,729	15.2	307
9/7/2026	14:45:00	7.2	1.3779	1.4	1,506,740	15.3	307
9/7/2026	15:00:00	7.3	1.3287	0.4	1,506,761	15.2	307
9/7/2026	15:30:00	7.2	1.3779	0.1	1,506,765	16.2	310
9/7/2026	15:45:00	7.2	1.3590	0.1	1,506,781	15.4	307
9/7/2026	16:15:00	7.3	1.3665	0	1,506,800	15.5	306
9/7/2026	16:30:00	7.2	1.3438	0	1,506,821	15.4	304
9/7/2026	17:00:00	7.2	1.3627	0	1,506,836	15.5	304
9/7/2026	17:15:00	7.3	1.3325	0	1,506,852	15.4	304
9/7/2026	17:45:00	7.3	1.3552	0	1,506,870	15.6	304
9/7/2026	18:00:00	7.3	1.3362	0	1,506,891	15.5	302
9/7/2026	18:30:00	7.3	1.3590	0	1,506,901	15.7	303
9/7/2026	18:45:00	7.2	1.3249	0	1,506,917	15.6	301
9/7/2026	19:15:00	7.2	1.3287	0.1	1,506,931	15.6	303
9/7/2026	19:30:00	7.2	1.2870	0	1,506,951	15.4	301
9/7/2026	20:00:00	7.2	1.3022	0	1,506,962	15.5	301
9/7/2026	20:15:00	7.2	1.2757	0	1,506,978	15.5	301
9/7/2026	21:00:00	7.2	1.3022	0	1,507,001	16.1	302
9/7/2026	21:30:00	7.2	1.3135	0	1,507,014	16.2	300
9/7/2026	21:45:00	7.2	1.2643	0	1,507,029	16	297
9/7/2026	22:15:00	7.2	1.2681	0	1,507,046	16.1	297
9/7/2026	22:30:00	7.2	1.2833	0	1,507,065	16	297
9/7/2026	23:00:00	7.2	1.2870	0	1,507,076	15.9	299
9/7/2026	23:45:00	7.2	1.2643	0	1,507,094	16	297
9/8/2026	0:00:00	7.2	1.2378	0	1,507,114	15.8	299
9/8/2026	0:30:00	7.2	1.0486	0	1,507,125	15.9	300
9/8/2026	1:00:00	7.2	0.8593	0	1,507,142	15.9	299
9/8/2026	1:15:00	7.2	1.2113	0	1,507,157	16.2	300
9/8/2026	1:30:00	7.2	1.2038	0	1,507,175	15.8	302
9/8/2026	1:45:00	7.2	1.5331	0	1,507,189	15.8	300
9/8/2026	2:30:00	7.3	1.4952	0	1,507,221	15.8	305

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	3:00:00	7.3	1.5369	0	1,507,233	17.1	304
9/8/2026	3:15:00	7.3	1.4915	0	1,507,251	15.7	307
9/8/2026	3:45:00	7.3	1.4915	0	1,507,263	15.6	305
9/8/2026	4:00:00	7.3	1.4687	0	1,507,286	15.5	307
9/8/2026	4:30:00	7.3	1.5217	0	1,507,307	15.7	309
9/8/2026	5:15:00	7.3	1.4915	0	1,507,337	15.8	312
9/8/2026	5:45:00	7.3	1.4574	0	1,507,353	15.8	314
9/8/2026	6:00:00	7.3	1.4385	0	1,507,376	15.6	315
9/8/2026	6:30:00	7.4	1.4990	0	1,507,390	15.8	314
9/8/2026	6:45:00	7.4	1.4650	0	1,507,408	15.7	319
9/8/2026	7:15:00	7.4	1.4574	0	1,507,422	15.7	320
9/8/2026	7:30:00	7.4	1.4763	0	1,507,445	15.6	323
9/8/2026	8:00:00	7.4	1.4725	0.2	1,507,460	15.3	327
9/8/2026	8:30:00	7.4	1.4915	0.4	1,507,477	15.3	327
9/8/2026	8:45:00	7.4	1.4422	0.4	1,507,495	15	328
9/8/2026	9:30:00	7.4	1.4536	0.5	1,507,516	14.9	322
9/8/2026	10:15:00	7.4	1.4763	0.4	1,507,544	15	322
9/8/2026	10:45:00	7.4	1.5066	0.2	1,507,560	15	320
9/8/2026	11:00:00	7.4	1.4612	0.2	1,507,582	14.9	319
9/8/2026	11:30:00	7.4	1.5104	0.1	1,507,593	15.4	319
9/8/2026	11:45:00	7.4	1.4725	0.1	1,507,612	15.2	319
9/8/2026	12:15:00	7.4	1.4650	0.1	1,507,631	15.3	319
9/8/2026	12:30:00	7.4	1.4574	0	1,507,653	15.2	320
9/8/2026	13:00:00	7.4	1.4915	0.1	1,507,667	15.5	324
9/8/2026	13:15:00	7.4	1.4385	0.1	1,507,685	15.4	324
9/8/2026	13:30:00	7.4	1.4763	0	1,507,707	15.4	324
9/8/2026	14:00:00	7.4	1.4952	0	1,507,729	15.7	322
9/8/2026	14:45:00	7.4	1.4687	0	1,507,749	16	322
9/8/2026	15:00:00	7.4	1.4687	0	1,507,772	16	322
9/8/2026	15:30:00	7.4	1.4763	0	1,507,784	16.1	319
9/8/2026	16:15:00	7.4	1.4536	0	1,507,817	16	319
9/8/2026	16:30:00	7.4	1.4498	0	1,507,839	15.9	322

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	17:00:00	7.4	1.4498	0	1,507,861	16.1	322
9/8/2026	17:30:00	7.4	1.4309	0	1,507,878	16.3	319
9/8/2026	17:45:00	7.4	1.4233	0	1,507,895	16.2	319
9/8/2026	18:15:00	7.4	1.4309	0	1,507,909	17.8	314
9/8/2026	18:30:00	7.4	1.4385	0	1,507,931	16	314
9/8/2026	19:00:00	7.4	1.4612	0	1,507,946	15.9	316
9/8/2026	19:45:00	7.4	1.4347	0	1,507,978	15.7	314
9/8/2026	20:00:00	7.4	1.4233	0	1,508,000	15.5	319
9/8/2026	20:30:00	7.4	1.4574	0	1,508,013	15.5	324
9/8/2026	21:00:00	7.4	1.4612	0	1,508,025	16.5	327
9/8/2026	21:15:00	7.4	1.4460	0.2	1,508,043	15.3	327
9/8/2026	22:00:00	7.4	1.4460	0	1,508,081	15.6	325
9/8/2026	22:30:00	7.5	1.4082	0	1,508,093	16.3	323
9/8/2026	23:00:00	7.5	1.4347	0	1,508,101	20.8	339
9/8/2026	23:15:00	7.4	1.3779	0	1,508,118	16.2	333
9/8/2026	23:30:00	7.4	1.3968	0	1,508,139	16.1	337
9/9/2026	0:00:00	7.4	1.3855	0	1,508,153	16	338
9/9/2026	0:30:00	7.4	1.4006	0	1,508,167	16.7	337
9/9/2026	1:15:00	7.5	1.6656	0	1,508,184	15.9	338
9/9/2026	1:30:00	7.5	1.6353	0	1,508,209	15.9	335
9/9/2026	1:45:00	7.5	1.6391	0.5	1,508,230	16	337
9/9/2026	2:00:00	7.4	1.5596	0.8	1,508,254	15.9	337
9/9/2026	2:30:00	7.5	1.6353	0.4	1,508,267	16.4	334
9/9/2026	3:00:00	7.4	1.5937	0.6	1,508,286	16.3	335
9/9/2026	3:15:00	7.4	1.6012	1	1,508,306	16	337
9/9/2026	3:45:00	7.4	1.6164	0	1,508,325	16.2	332
9/9/2026	4:30:00	7.4	1.6050	0	1,508,362	15.8	327
9/9/2026	5:00:00	7.4	1.6277	0	1,508,376	16.4	325
9/9/2026	5:15:00	7.4	1.6126	0	1,508,397	15.9	325
9/9/2026	5:45:00	7.4	1.6202	0	1,508,414	15.8	322
9/9/2026	6:30:00	7.4	1.5672	0.2	1,508,441	16	320
9/9/2026	7:00:00	7.4	1.6126	1.9	1,508,459	15.2	323

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	7:15:00	7.4	1.5634	2.1	1,508,479	14.8	320
9/9/2026	7:45:00	7.4	1.5899	1.9	1,508,495	14.5	307
9/9/2026	8:30:00	7.4	1.1583	1	1,508,527	14.3	304
9/9/2026	9:00:00	7.4	1.0031	0.4	1,508,545	14.2	302
9/9/2026	9:15:00	7.4	1.5634	0.4	1,508,564	14.2	302
9/9/2026	9:45:00	7.4	1.5899	0.5	1,508,573	14.3	302
9/9/2026	10:00:00	7.4	0.9729	0.6	1,508,597	14.2	300
9/9/2026	10:30:00	7.4	0.9880	0.9	1,508,611	14.3	299
9/9/2026	11:00:00	7.3	0.9880	1	1,508,620	14.9	297
9/9/2026	11:15:00	7.3	1.5331	1.5	1,508,640	14.5	296
9/9/2026	11:45:00	7.3	1.5369	2	1,508,656	14.6	294
9/9/2026	12:00:00	7.3	0.9691	2.3	1,508,679	14.7	309
9/9/2026	12:30:00	7.4	0.4240	2.5	1,508,691	14.9	312
9/9/2026	12:45:00	7.3	1.4952	2.7	1,508,707	14.9	314
9/9/2026	13:15:00	7.3	1.5179	3.1	1,508,722	15.1	312
9/9/2026	14:00:00	7.4	0.9615	2.9	1,508,761	15.4	315
9/9/2026	14:30:00	7.4	0.9691	3.4	1,508,780	15.4	322
9/9/2026	14:45:00	7.4	1.5104	4.2	1,508,799	15.3	324
9/9/2026	15:00:00	7.4	0.7192	4.5	1,508,821	15.4	327
9/9/2026	15:30:00	7.4	0.7003	5.1	1,508,830	15.5	325
9/9/2026	15:45:00	7.4	1.2530	3.3	1,508,844	15.6	325
9/9/2026	16:00:00	7.4	0.8139	3.3	1,508,863	15.6	325
9/9/2026	16:30:00	7.4	0.8290	2.7	1,508,878	15.7	325
9/9/2026	17:00:00	7.4	0.7949	2.5	1,508,892	16.5	325
9/9/2026	17:15:00	7.4	1.3022	2.3	1,508,908	15.7	325
9/9/2026	17:30:00	7.4	0.7874	2.3	1,508,927	15.6	324
9/9/2026	18:00:00	7.4	0.7912	2.4	1,508,940	15.6	322
9/9/2026	18:15:00	7.4	1.2795	2.2	1,508,956	15.5	324
9/9/2026	19:00:00	7.4	0.7760	2.2	1,508,987	15.3	322
9/9/2026	19:30:00	7.4	0.8366	2.3	1,509,000	15.3	322
9/9/2026	19:45:00	7.4	1.3779	2.3	1,509,017	15.2	322
9/9/2026	20:15:00	7.4	1.3855	2	1,509,024	16.3	324

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	20:30:00	7.4	0.4202	1.4	1,509,045	15	324
9/9/2026	20:45:00	7.4	1.6656	0.6	1,509,057	14.8	324
9/9/2026	21:15:00	7.4	1.6504	0	1,509,083	15	324
9/9/2026	22:00:00	7.5	1.0145	0	1,509,115	15.7	319
9/9/2026	22:45:00	7.5	1.6239	0	1,509,140	16.1	318
9/9/2026	23:15:00	7.5	1.6504	0	1,509,168	16.5	316
9/9/2026	23:30:00	7.5	1.0221	0	1,509,192	16.2	317
9/10/2026	0:00:00	7.5	1.0031	0	1,509,212	15.8	318
9/10/2026	0:15:00	7.5	1.5937	0	1,509,232	15.5	318
9/10/2026	0:45:00	7.5	1.6164	0	1,509,253	15.4	320
9/10/2026	1:30:00	7.5	1.0258	0	1,509,272	16.7	315
9/10/2026	2:00:00	7.5	1.0296	0	1,509,292	16.5	314
9/10/2026	2:15:00	7.5	1.6353	0	1,509,314	16	313
9/10/2026	3:00:00	7.5	1.0031	0	1,509,356	16.1	312
9/10/2026	3:30:00	7.5	0.9993	0	1,509,372	16.4	308
9/10/2026	4:00:00	7.5	0.9956	0	1,509,387	17.5	310
9/10/2026	4:15:00	7.5	1.5861	0	1,509,408	16.1	312
9/10/2026	4:30:00	7.5	1.0107	0	1,509,431	16.1	312
9/10/2026	5:00:00	7.5	0.9842	0	1,509,455	16.3	310
9/10/2026	5:45:00	7.5	1.5407	0	1,509,476	16.4	307
9/10/2026	6:00:00	7.5	0.1893	0	1,509,499	16.3	305
9/10/2026	6:30:00	7.5	0.9804	0	1,509,510	16.3	302
9/10/2026	7:00:00	7.5	0.9918	0	1,509,521	16.4	300
9/10/2026	7:45:00	7.5	1.5634	0	1,509,546	15.9	297
9/10/2026	8:30:00	7.4	0.9993	0	1,509,569	17.3	296
9/10/2026	9:15:00	7.4	1.5520	0	1,509,599	14.9	292
9/10/2026	10:00:00	7.4	0.9993	0.3	1,509,621	14.9	296
9/10/2026	10:45:00	7.4	1.5823	0.3	1,509,632	16.4	299
9/10/2026	11:45:00	7.4	1.5482	1	1,509,669	14.6	296
9/10/2026	12:30:00	7.4	0.9956	0.9	1,509,681	15.8	298
9/10/2026	13:15:00	7.4	1.5747	0.3	1,509,704	15.3	294
9/10/2026	13:30:00	7.4	0.9729	0.4	1,509,726	15.1	298

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	14:00:00	7.4	0.9842	0.4	1,509,741	15.3	299
9/10/2026	14:30:00	7.3	1.0031	0.2	1,509,752	16.3	303
9/10/2026	14:45:00	7.4	1.5482	1.7	1,509,773	15.4	301
9/10/2026	16:45:00	7.4	1.3362	4.1	1,509,806	15.9	304
9/10/2026	17:45:00	7.4	1.3779	2.4	1,509,837	15.6	304
9/10/2026	18:30:00	7.4	0.8404	2.3	1,509,869	15.3	309
9/10/2026	19:15:00	7.4	1.3741	8.4	1,509,893	15.2	310
9/10/2026	20:00:00	7.3	0.8328	9.6	1,509,914	16.3	310
9/10/2026	20:45:00	7.3	1.2757	9.3	1,509,933	15.1	317
9/10/2026	21:00:00	7.3	0.7836	8.3	1,509,950	15.2	332
9/10/2026	21:30:00	7.4	0.4883	6	1,509,954	15.3	348
9/10/2026	21:45:00	7.4	1.3325	4.6	1,509,971	15.3	367
9/10/2026	22:30:00	7.5	0.8404	4.6	1,510,001	16.2	368
9/10/2026	23:15:00	7.4	1.4877	4	1,510,006	21.1	357
9/10/2026	23:30:00	7.4	0.8555	4.9	1,510,026	16.4	360
9/11/2026	0:00:00	7.4	0.8593	5.4	1,510,041	15.7	354
9/11/2026	0:30:00	7.4	0.8555	3.6	1,510,057	16.2	353
9/11/2026	0:45:00	7.4	1.4044	3.7	1,510,076	15.4	341
9/11/2026	1:30:00	7.4	0.8252	3	1,510,091	17.2	337
9/11/2026	2:00:00	7.5	1.2757	4.2	1,510,098	17.7	340
9/11/2026	3:00:00	7.4	1.1659	0.9	1,510,134	15.8	333
9/11/2026	3:30:00	7.4	1.1735	0.1	1,510,144	15.9	337
9/11/2026	4:15:00	7.4	1.6315	0	1,510,183	15.1	369
9/11/2026	5:00:00	7.5	1.0031	0	1,510,213	15.6	380
9/11/2026	5:30:00	7.4	1.0410	0.1	1,510,219	17.6	387
9/11/2026	7:45:00	7.4	1.5142	0.7	1,510,261	14.1	353
9/11/2026	8:00:00	7.4	0.8593	0.5	1,510,276	14	372
9/11/2026	8:30:00	7.3	1.3098	1.4	1,510,279	14.1	344
9/11/2026	8:45:00	7.4	1.2643	1.6	1,510,298	13.7	343
9/11/2026	9:30:00	7.5	1.5785	1.2	1,510,330	13.6	336
9/11/2026	10:15:00	7.5	1.5596	1.2	1,510,347	13.8	333
9/11/2026	11:30:00	7.5	1.5179	0.8	1,510,369	14.3	327

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	11:45:00	7.5	1.4687	0.7	1,510,391	14.2	327
9/11/2026	12:30:00	7.5	1.5407	0.6	1,510,410	14.6	323
9/11/2026	14:00:00	7.4	1.0561	0.7	1,510,433	15	341
9/11/2026	14:30:00	7.3	1.0410	4.2	1,510,439	15.9	338
9/11/2026	15:15:00	7.4	1.4612	1.5	1,510,472	15.2	340
9/11/2026	16:00:00	7.4	1.4574	2	1,510,502	15.3	340
9/11/2026	16:45:00	7.4	1.3022	2	1,510,527	15.4	340
9/11/2026	17:30:00	7.3	0.7306	2.4	1,510,537	15.9	337
9/11/2026	18:15:00	7.3	1.2643	3.4	1,510,559	15.4	337
9/11/2026	18:30:00	7.4	0.5186	4.1	1,510,574	15.1	335
9/11/2026	19:00:00	7.3	1.2454	3.6	1,510,577	15.4	339
9/11/2026	19:15:00	7.3	1.2227	3.7	1,510,596	15	335
9/11/2026	20:00:00	7.3	1.2265	3.3	1,510,609	15.6	337
9/11/2026	20:15:00	7.4	1.5217	3.7	1,510,633	14.8	333
9/11/2026	20:45:00	7.4	1.5331	3.3	1,510,642	14.7	335
9/11/2026	21:30:00	7.4	0.8934	2.3	1,510,679	15	330
9/11/2026	21:45:00	7.4	1.4839	2.2	1,510,701	14.9	328
9/11/2026	22:30:00	7.5	0.3180	1.8	1,510,719	15.4	325
9/11/2026	23:30:00	7.5	0.9464	0.7	1,510,730	16.9	323
9/12/2026	0:00:00	7.4	1.5331	0.3	1,510,753	15.4	323
9/12/2026	0:15:00	7.4	1.4725	0.4	1,510,776	15.2	323
9/12/2026	1:00:00	7.5	1.4650	0.1	1,510,811	15.4	322
9/12/2026	2:00:00	7.5	1.4612	0.3	1,510,832	15.7	328
9/12/2026	2:45:00	7.4	1.4385	0.5	1,510,857	15.3	341
9/12/2026	3:30:00	7.4	0.9691	0	1,510,885	15.6	366
9/12/2026	4:00:00	7.4	1.4460	0	1,510,905	14.8	364
9/12/2026	4:45:00	7.4	1.4763	0	1,510,919	17.1	368
9/12/2026	5:00:00	7.4	1.4309	0	1,510,942	14.7	366
9/12/2026	5:45:00	7.4	1.4157	0	1,510,954	14.8	368
9/12/2026	6:45:00	7.4	1.4006	0	1,510,984	14.8	353
9/12/2026	7:00:00	7.4	1.4044	0	1,511,006	14.5	344
9/12/2026	8:45:00	7.5	1.5747	1.3	1,511,023	13.7	322

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	9:00:00	7.5	1.2113	0.9	1,511,047	13.7	330
9/12/2026	9:15:00	7.5	1.2340	0.8	1,511,065	13.8	333
9/12/2026	9:30:00	7.5	1.1924	0.7	1,511,084	13.9	333
9/12/2026	10:45:00	7.5	1.4195	0.4	1,511,092	14.3	332
9/12/2026	11:00:00	7.5	1.3249	0.3	1,511,113	14.5	330
9/12/2026	11:45:00	7.4	1.3552	0.2	1,511,134	14.8	330
9/12/2026	12:30:00	7.5	1.0902	0.7	1,511,156	15.2	330
9/12/2026	12:45:00	7.4	1.5899	0.8	1,511,180	15	330
9/12/2026	13:00:00	7.4	0.3180	1.5	1,511,191	15.1	328
9/12/2026	13:45:00	7.4	1.2908	2.7	1,511,198	15	329
9/12/2026	14:00:00	7.4	1.2643	0.4	1,511,218	14.7	329
9/12/2026	14:45:00	7.4	0.9615	0.7	1,511,239	14.6	317
9/12/2026	15:00:00	7.4	1.3325	0.5	1,511,260	14.7	320
9/12/2026	15:45:00	7.4	0.7912	0.5	1,511,282	14.9	328
9/12/2026	16:15:00	7.4	1.8435	0.2	1,511,307	14.7	322
9/12/2026	17:00:00	7.3	0.4467	0.6	1,511,340	14.9	320
9/12/2026	17:30:00	7.3	1.4195	0.8	1,511,360	14.7	317
9/12/2026	18:15:00	7.3	1.3930	0.8	1,511,382	14.7	316
9/12/2026	19:00:00	7.3	1.0864	0.9	1,511,408	14.7	314
9/12/2026	19:15:00	7.3	1.3287	1.4	1,511,425	14.5	314
9/12/2026	20:00:00	7.3	0.8858	1.2	1,511,440	14.6	315
9/12/2026	20:15:00	7.3	1.2757	1.2	1,511,456	14.4	314
9/12/2026	21:00:00	7.3	0.8328	0.7	1,511,489	14.2	314
9/12/2026	21:15:00	7.3	1.2340	0.5	1,511,504	14.1	314
9/12/2026	21:30:00	7.3	1.2265	0.6	1,511,523	14	314
9/12/2026	22:00:00	7.3	1.2416	0.4	1,511,541	14.3	327
9/12/2026	22:15:00	7.3	1.2984	2.4	1,511,557	14.5	327
9/12/2026	22:30:00	7.3	1.2340	0.7	1,511,576	14.6	327
9/12/2026	23:45:00	7.4	1.6315	0.2	1,511,619	14.9	324
9/13/2026	0:30:00	7.4	1.5596	0	1,511,663	14.9	322
9/13/2026	1:15:00	7.4	1.5823	0	1,511,698	15.1	320
9/13/2026	1:45:00	7.4	1.6088	0	1,511,714	15.1	320

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	2:00:00	7.4	1.5672	0	1,511,739	15.1	317
9/13/2026	2:30:00	7.4	1.5596	0	1,511,756	15.2	320
9/13/2026	3:15:00	7.4	1.5672	0	1,511,778	15.9	320
9/13/2026	4:00:00	7.4	1.5369	0	1,511,803	15.3	320
9/13/2026	4:45:00	7.4	1.5520	0	1,511,829	15	320
9/13/2026	5:00:00	7.3	1.5407	0	1,511,853	14.7	319
9/13/2026	5:30:00	7.3	1.5520	0	1,511,870	14.7	320
9/13/2026	5:45:00	7.4	1.5255	0	1,511,894	14.7	320
9/13/2026	7:15:00	7.3	0.7495	0.4	1,511,910	14.3	322
9/13/2026	7:30:00	7.4	1.0031	3.3	1,511,929	14.1	318
9/13/2026	8:15:00	7.3	1.2681	0.4	1,511,946	13.9	307
9/13/2026	8:30:00	7.3	1.2568	1.3	1,511,966	13.7	310
9/13/2026	9:15:00	7.4	1.3173	0.6	1,511,993	13.7	307
9/13/2026	10:00:00	7.3	1.1886	0.6	1,512,011	13.7	310
9/13/2026	10:30:00	7.3	0.8328	0.8	1,512,035	14.2	325
9/13/2026	11:45:00	7.3	1.5558	1.5	1,512,061	14.2	310
9/13/2026	12:00:00	7.3	1.2946	1	1,512,084	14.3	324
9/13/2026	12:30:00	7.4	1.3665	1.5	1,512,098	14.5	322
9/13/2026	12:45:00	7.3	0.7684	0.7	1,512,116	14.7	322
9/13/2026	13:15:00	7.3	1.2681	0.8	1,512,133	14.7	322
9/13/2026	13:30:00	7.3	0.9009	0.8	1,512,148	14.9	322
9/13/2026	14:00:00	7.3	1.5747	4.2	1,512,167	15	322
9/13/2026	15:00:00	7.3	1.2719	1.6	1,512,198	15.2	320
9/13/2026	15:15:00	7.3	0.7836	1.3	1,512,211	15.2	320
9/13/2026	15:30:00	7.3	1.0410	1.2	1,512,227	15.2	320
9/13/2026	15:45:00	7.3	0.9956	1.3	1,512,243	15.3	319
9/13/2026	16:45:00	7.3	1.3741	1.5	1,512,277	15.4	315
9/13/2026	17:00:00	7.3	0.9123	2.3	1,512,296	15.4	319
9/13/2026	17:30:00	7.3	1.4460	1.6	1,512,309	15.4	319
9/13/2026	17:45:00	7.3	1.3855	1.7	1,512,331	15.3	320
9/13/2026	18:15:00	7.3	1.3930	1.7	1,512,344	15.3	322
9/13/2026	18:30:00	7.3	1.3590	2.1	1,512,365	15.1	324

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	19:15:00	7.4	0.9236	2.8	1,512,385	15.1	321
9/13/2026	19:45:00	7.3	1.3968	1.6	1,512,397	15.5	322
9/13/2026	20:30:00	7.4	1.3590	0.8	1,512,429	14.7	319
9/13/2026	21:00:00	7.4	1.3779	1.3	1,512,439	15.4	319
9/13/2026	21:15:00	7.4	1.2454	0	1,512,458	15	317
9/13/2026	22:00:00	7.4	1.3703	0	1,512,478	15.6	317
9/13/2026	22:30:00	7.4	1.3892	0	1,512,498	16.2	315
9/13/2026	22:45:00	7.5	1.3627	0	1,512,517	15.8	313
9/13/2026	23:30:00	7.5	1.3514	0	1,512,544	16	315
9/13/2026	23:45:00	7.5	1.3135	0	1,512,564	15.9	315

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

4. CP2 Discharge Parameter Summary:

Table 3: CP2 Discharge Parameter Summary

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	0:00:00	7.02	2.0025	0	289838	13.7	226
9/7/2026	0:15:00	7.04	1.6429	0	289867	13.8	227
9/7/2026	0:30:00	7.04	1.9154	0	289892	13.8	226
9/7/2026	0:45:00	7.07	0.0151	0	289909	14.2	226
9/7/2026	1:00:00	7.04	1.4612	0	289912	14.5	223
9/7/2026	1:15:00	7.04	1.5596	0	289934	13.9	228
9/7/2026	1:30:00	7.03	1.4650	0	289960	13.8	230
9/7/2026	2:00:00	7.01	0.0341	0	289968	15.1	96
9/7/2026	2:15:00	7	0.0341	0	289968	15.9	230
9/7/2026	2:30:00	7.01	0.0303	0	289976	15.3	233
9/7/2026	2:45:00	7	1.2605	0	289981	14.4	229
9/7/2026	3:00:00	7.01	1.5823	0	290000	13.9	233
9/7/2026	3:15:00	7.03	1.1886	0	290021	13.9	234
9/7/2026	3:30:00	7.03	0.0114	0	290033	14.5	237
9/7/2026	3:45:00	7.02	0.0416	0	290033	15.5	36
9/7/2026	4:00:00	7.05	1.1281	0	290041	14.7	234
9/7/2026	4:15:00	7.06	1.0561	0	290058	14.6	236
9/7/2026	4:30:00	7.06	0.8328	0	290074	14.6	235
9/7/2026	4:45:00	7.08	0.0984	0	290082	14.8	237
9/7/2026	5:00:00	7.03	2.0895	0	290102	13.8	237
9/7/2026	5:15:00	7.05	0.7798	0	290126	14.2	242
9/7/2026	5:30:00	7.06	0.3823	0	290138	14.3	244
9/7/2026	5:45:00	7.06	0.9615	0	290151	14.1	243
9/7/2026	6:00:00	7.07	0.0719	0	290157	14.6	246
9/7/2026	6:15:00	7.05	2.1388	0	290167	14	239
9/7/2026	6:30:00	7.08	2.1236	0	290197	13.7	245
9/7/2026	6:45:00	7.1	0.7192	0	290223	13.7	245
9/7/2026	7:00:00	7.1	0.4845	1	290228	13.9	248

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	7:15:00	7.08	1.7791	0	290243	13.7	251
9/7/2026	7:30:00	7.08	2.1615	0	290275	13.7	251
9/7/2026	7:45:00	7.09	2.1236	0	290305	13.7	248
9/7/2026	8:00:00	7.11	1.8056	0	290334	13.7	249
9/7/2026	8:15:00	7.11	0.7041	0	290354	13.9	247
9/7/2026	8:30:00	7.1	0.7306	1	290358	14.1	247
9/7/2026	8:45:00	7.09	1.8094	0	290388	13.7	248
9/7/2026	9:00:00	7.08	2.1388	0	290417	13.8	246
9/7/2026	9:15:00	7.09	0.1287	0	290433	14.1	246
9/7/2026	9:30:00	7.06	2.0176	0	290440	14.1	246
9/7/2026	9:45:00	7.08	0.2536	0	290453	14.6	246
9/7/2026	10:00:00	7.07	1.7261	0	290466	14.1	244
9/7/2026	10:15:00	7.09	0.5224	0	290477	14.4	243
9/7/2026	10:30:00	7.08	2.0403	0	290488	14.3	244
9/7/2026	10:45:00	7.08	2.1463	0	290519	14.1	245
9/7/2026	11:00:00	7.08	2.1123	0	290548	14	243
9/7/2026	11:15:00	7.07	1.8397	0	290577	14	244
9/7/2026	11:30:00	7.06	2.0971	0	290607	13.9	244
9/7/2026	11:45:00	7.09	0.4618	0	290621	14.3	243
9/7/2026	12:00:00	7.07	0.0303	0	290626	15.3	243
9/7/2026	12:15:00	7.05	0.4845	0	290628	15.7	242
9/7/2026	12:30:00	7.06	0.2536	0	290637	15.4	243
9/7/2026	12:45:00	7.05	2.0328	0	290644	14.5	242
9/7/2026	13:00:00	7.08	0.0416	0	290670	14.3	242
9/7/2026	13:15:00	7.13	1.7678	0	290675	14.3	241
9/7/2026	13:30:00	7.09	0.5943	0	290700	14.3	243
9/7/2026	13:45:00	7.1	0.8706	0	290703	14.7	243
9/7/2026	14:00:00	7.08	1.8284	0	290731	14.2	244
9/7/2026	14:15:00	7.08	1.7867	0	290761	14.2	245
9/7/2026	14:30:00	7.06	2.1160	0	290790	14.2	246
9/7/2026	14:45:00	7.09	0.4883	0	290803	15	247
9/7/2026	15:00:00	7.06	1.6845	0	290811	14.6	243

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	15:15:00	7.06	1.8473	0	290840	14.2	244
9/7/2026	15:30:00	7.08	0.0303	0	290847	15	243
9/7/2026	15:45:00	7.06	0.0303	0	290847	16.2	0
9/7/2026	16:00:00	7.07	2.1047	0	290864	14.5	242
9/7/2026	16:15:00	7.08	1.7375	0	290892	14.4	244
9/7/2026	16:30:00	7.08	1.7224	0	290921	14.3	244
9/7/2026	16:45:00	7.09	0.0379	0	290926	15	243
9/7/2026	17:00:00	7.08	0.0227	0	290938	14.8	243
9/7/2026	17:15:00	7.05	1.4574	0	290940	15.9	245
9/7/2026	17:30:00	7.08	0.8669	0	290962	14.5	243
9/7/2026	17:45:00	7.08	0.9691	0	290975	14.9	242
9/7/2026	18:00:00	7.08	1.6353	0	290998	14.4	245
9/7/2026	18:15:00	7.08	1.6580	0	291025	14.3	246
9/7/2026	18:30:00	7.09	0.2006	0	291039	14.7	245
9/7/2026	18:45:00	7.1	0.0303	0	291041	15.4	243
9/7/2026	19:00:00	7.08	0.8971	0	291056	14.6	245
9/7/2026	19:15:00	7.08	1.2378	0	291071	14.6	245
9/7/2026	19:30:00	7.07	1.6807	0	291090	14.3	247
9/7/2026	19:45:00	7.07	1.3400	0	291113	14.3	246
9/7/2026	20:00:00	7.07	1.6164	0	291136	14.2	244
9/7/2026	20:15:00	7.08	1.1432	0	291154	14.3	245
9/7/2026	20:30:00	7.08	0.9956	0	291175	14.3	247
9/7/2026	20:45:00	7.07	1.7981	0	291191	14.2	248
9/7/2026	21:00:00	7.09	0.0416	0	291204	14.5	248
9/7/2026	21:15:00	7.08	0.3937	0	291207	15.3	248
9/7/2026	21:30:00	7.05	0.0303	0	291209	16.1	249
9/7/2026	21:45:00	7.04	0.1590	0	291214	17.1	250
9/7/2026	22:00:00	7.05	1.8208	0	291234	14.1	251
9/7/2026	22:15:00	7.03	1.6921	0	291259	14	253
9/7/2026	22:30:00	7.03	0.7041	0	291284	14	253
9/7/2026	22:45:00	7.04	0.0227	0	291286	14.7	253
9/7/2026	23:00:00	7.02	0.7457	0	291294	14.1	250

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	23:15:00	7.02	0.3066	0	291300	14.5	249
9/7/2026	23:30:00	6.99	1.0031	0	291311	14.1	251
9/7/2026	23:45:00	7	1.6353	0	291322	13.9	251
9/8/2026	0:00:00	7	1.0599	0	291346	13.8	250
9/8/2026	0:15:00	7.03	0.0265	0	291352	14.3	251
9/8/2026	0:30:00	7.01	1.8776	0	291364	13.8	251
9/8/2026	0:45:00	7.01	2.0517	0	291392	13.7	252
9/8/2026	1:00:00	7.03	1.5823	0	291418	13.8	252
9/8/2026	1:15:00	7.04	0.6662	0	291438	14	251
9/8/2026	1:30:00	7.05	0.1968	0	291441	14.3	255
9/8/2026	1:45:00	7.05	0.0303	0	291450	14.4	251
9/8/2026	2:00:00	7.02	1.7489	0	291457	14.1	254
9/8/2026	2:15:00	7	2.1085	0	291484	13.8	254
9/8/2026	2:30:00	7.01	1.7640	0	291512	13.8	255
9/8/2026	2:45:00	7.01	1.7754	0	291541	13.7	255
9/8/2026	3:00:00	7.03	0.5413	0	291560	14	255
9/8/2026	3:15:00	7.01	0.0265	0	291561	14.7	257
9/8/2026	3:30:00	7	1.4385	0	291564	15	250
9/8/2026	3:45:00	7.02	2.0555	0	291589	13.8	252
9/8/2026	4:00:00	7.04	1.7375	0	291617	13.7	252
9/8/2026	4:15:00	7.05	0.7722	0	291643	13.8	253
9/8/2026	4:30:00	7.12	0.5451	0	291649	14.4	252
9/8/2026	4:45:00	7.1	0.4315	1	291655	14.7	252
9/8/2026	5:00:00	7.07	0.3028	0	291667	14.2	255
9/8/2026	5:15:00	7.04	0.4656	0	291670	15	259
9/8/2026	5:30:00	7.03	1.6504	0	291679	14.1	259
9/8/2026	5:45:00	7.05	2.0782	0	291708	13.7	267
9/8/2026	6:00:00	7.05	2.0706	0	291737	13.7	271
9/8/2026	6:15:00	7.08	1.8056	0	291767	13.7	276
9/8/2026	6:30:00	7.09	0.9804	0	291792	13.8	280
9/8/2026	6:45:00	7.08	0.0303	0	291796	14.3	278
9/8/2026	7:00:00	7.08	2.0971	0	291819	13.8	284

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	7:15:00	7.09	2.0630	0	291848	13.7	285
9/8/2026	7:30:00	7.1	0.7684	0	291874	13.8	286
9/8/2026	7:45:00	7.1	0.4278	0	291881	14.1	286
9/8/2026	8:00:00	7.1	0.0189	0	291882	14.3	284
9/8/2026	8:15:00	7.09	0.1628	0	291888	14.2	284
9/8/2026	8:30:00	7.08	0.5072	0	291889	14.3	284
9/8/2026	8:45:00	7.09	1.7413	0	291915	13.8	285
9/8/2026	9:00:00	7.11	1.0145	0	291940	13.8	284
9/8/2026	9:15:00	7.11	0.0303	0	291946	14.3	283
9/8/2026	9:30:00	7.09	2.0403	0	291958	13.9	283
9/8/2026	9:45:00	7.11	1.2643	0	291986	13.9	280
9/8/2026	10:00:00	7.12	0.0265	0	291994	14.6	0
9/8/2026	10:15:00	7.1	0.2725	0	291999	14.7	276
9/8/2026	10:30:00	7.08	0.8669	0	292016	14.1	274
9/8/2026	10:45:00	7.08	0.2688	0	292018	14.9	274
9/8/2026	11:00:00	7.06	1.7261	0	292038	14.1	273
9/8/2026	11:15:00	7.05	2.0668	0	292067	14	271
9/8/2026	11:30:00	7.05	0.3407	0	292088	14.3	273
9/8/2026	11:45:00	7.06	0.0871	0	292094	14.7	276
9/8/2026	12:00:00	7.05	0.0341	0	292094	15.6	274
9/8/2026	12:15:00	7.02	2.0138	0	292109	14.4	274
9/8/2026	12:30:00	7.03	1.6694	0	292139	14.2	271
9/8/2026	12:45:00	7.02	1.9836	0	292167	14.2	273
9/8/2026	13:00:00	7.04	0.3028	0	292188	14.7	271
9/8/2026	13:15:00	7.03	1.8321	0	292197	14.7	267
9/8/2026	13:30:00	7.05	0.6587	0	292216	14.8	264
9/8/2026	13:45:00	7.03	1.4422	0	292229	14.8	260
9/8/2026	14:00:00	7.04	0.4542	0	292245	15	256
9/8/2026	14:15:00	7.05	0.0265	0	292248	16.1	224
9/8/2026	14:30:00	7.02	1.8359	0	292268	14.9	252
9/8/2026	14:45:00	7.02	1.5028	0	292294	15	248
9/8/2026	15:00:00	7.05	0.2574	0	292308	15.4	251

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	15:15:00	7.03	0.0189	0	292309	16.8	251
9/8/2026	15:30:00	7.02	1.3438	0	292315	15.8	248
9/8/2026	15:45:00	7.01	0.5792	0	292330	16.1	252
9/8/2026	16:00:00	7.03	1.2416	0	292341	15.5	257
9/8/2026	16:15:00	7.02	1.6656	0	292362	15.1	270
9/8/2026	16:30:00	7.03	1.2605	0	292384	15.2	276
9/8/2026	16:45:00	7.03	1.1546	0	292406	15.2	277
9/8/2026	17:15:00	7.05	1.0637	0	292422	15.4	265
9/8/2026	17:30:00	7.04	1.3022	0	292440	15.3	262
9/8/2026	17:45:00	7.04	1.7375	0	292467	14.8	256
9/8/2026	18:00:00	7.05	0.6965	0	292487	14.9	254
9/8/2026	18:15:00	7.06	0.4580	0	292490	15.5	255
9/8/2026	18:30:00	7.04	0.0871	0	292494	16.1	255
9/8/2026	18:45:00	7.03	2.0706	0	292507	14.8	258
9/8/2026	19:00:00	7.05	0.0416	0	292528	14.9	261
9/8/2026	19:15:00	7.03	0.0265	0	292528	15.7	262
9/8/2026	19:30:00	7.02	0.0265	0	292528	16.3	262
9/8/2026	19:45:00	7	1.6959	0	292534	14.8	268
9/8/2026	20:00:00	7.01	1.7186	0	292561	14.2	291
9/8/2026	20:15:00	7.02	1.7489	0	292591	14.1	304
9/8/2026	20:30:00	7.03	1.2416	0	292616	14.2	309
9/8/2026	20:45:00	7.05	0.0303	0	292623	15	199
9/8/2026	21:00:00	7.04	1.5444	0	292635	14.2	303
9/8/2026	21:15:00	7.04	1.8132	0	292661	14	296
9/8/2026	21:30:00	7.04	1.7148	0	292686	14	288
9/8/2026	21:45:00	7.04	1.2492	0	292711	14.1	288
9/8/2026	22:00:00	7.04	1.5066	0	292732	14.1	294
9/8/2026	22:15:00	7.04	0.9918	0	292752	14.2	306
9/8/2026	22:30:00	7.04	1.2492	0	292770	14.3	315
9/8/2026	22:45:00	7.04	1.8851	0	292784	14.2	321
9/8/2026	23:00:00	7.04	0.5489	0	292810	14.1	321
9/8/2026	23:15:00	7.04	1.9457	0	292819	14.1	314

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	23:30:00	7.06	0.4656	0	292841	14.2	310
9/8/2026	23:45:00	7.03	0.5148	0	292845	15.4	309
9/9/2026	0:00:00	7.03	1.7186	0	292867	13.8	302
9/9/2026	0:15:00	7.04	2.0593	0	292897	13.7	304
9/9/2026	0:30:00	7.05	1.7564	0	292926	13.7	304
9/9/2026	0:45:00	7.06	0.8479	0	292948	13.9	303
9/9/2026	1:00:00	7.05	0.4467	0	292952	14.6	306
9/9/2026	1:15:00	7.04	0.5110	0	292959	15.5	306
9/9/2026	1:30:00	7.02	0.7760	0	292961	16.3	305
9/9/2026	1:45:00	7.05	0.7192	0	292977	14.2	306
9/9/2026	2:00:00	7.07	1.9873	0	292992	13.8	309
9/9/2026	2:15:00	7.08	0.5072	0	293013	13.9	311
9/9/2026	2:30:00	7.06	0.5072	0	293018	14.5	312
9/9/2026	2:45:00	7.09	1.7299	0	293035	13.8	306
9/9/2026	3:00:00	7.09	2.0101	0	293065	13.6	303
9/9/2026	3:15:00	7.1	0.9993	0	293093	13.6	301
9/9/2026	3:30:00	7.1	0.5262	0	293105	13.9	299
9/9/2026	3:45:00	7.09	0.4164	0	293108	14	298
9/9/2026	4:00:00	7.05	2.0063	0	293133	13.4	292
9/9/2026	4:15:00	7.04	2.0328	0	293161	13.4	290
9/9/2026	4:30:00	7.05	0.9539	0	293187	13.5	289
9/9/2026	4:45:00	7.05	0.4542	0	293192	14.1	290
9/9/2026	5:00:00	7.02	0.6549	0	293199	15	290
9/9/2026	5:15:00	7.04	0.7419	0	293207	13.7	287
9/9/2026	5:30:00	7.05	0.5489	0	293223	13.7	285
9/9/2026	5:45:00	7.07	0.4770	0	293228	13.8	288
9/9/2026	6:00:00	7.04	1.5444	0	293236	13.6	282
9/9/2026	6:15:00	7.07	1.0523	0	293251	13.5	284
9/9/2026	6:30:00	7.05	1.9949	0	293271	13.3	286
9/9/2026	6:45:00	7.05	0.9085	0	293296	13.3	285
9/9/2026	7:00:00	7.07	0.4732	0	293300	13.4	285
9/9/2026	7:15:00	7.05	1.9078	0	293310	13.3	284

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	7:30:00	7.04	2.0252	0	293338	13.2	285
9/9/2026	7:45:00	7.06	0.1628	0	293358	13.4	286
9/9/2026	8:00:00	7.05	1.9836	0	293375	13.4	285
9/9/2026	8:15:00	7.08	1.7034	0	293405	13.5	287
9/9/2026	8:30:00	7.09	0.4618	0	293419	13.7	286
9/9/2026	8:45:00	7.08	0.0227	0	293423	14.4	24
9/9/2026	9:00:00	7.04	1.9343	0	293444	13.4	291
9/9/2026	9:15:00	7.05	0.8706	0	293470	13.5	292
9/9/2026	9:30:00	7.07	0.3066	0	293478	13.7	292
9/9/2026	9:45:00	7.07	0.0227	0	293478	14.5	181
9/9/2026	10:00:00	7.03	1.7564	0	293482	14	287
9/9/2026	10:15:00	7.05	0.7230	0	293501	13.8	288
9/9/2026	10:30:00	7.04	1.8813	0	293517	13.8	284
9/9/2026	10:45:00	7.03	1.5369	0	293543	13.8	282
9/9/2026	11:00:00	7.02	1.7867	0	293569	13.8	280
9/9/2026	11:15:00	7.03	0.7684	0	293592	13.9	279
9/9/2026	11:30:00	7.04	0.1855	0	293598	14.3	279
9/9/2026	11:45:00	7.02	1.6694	0	293610	14.2	278
9/9/2026	12:00:00	7.03	0.5148	0	293628	14.4	279
9/9/2026	12:15:00	7.02	1.6012	0	293636	14.4	280
9/9/2026	12:30:00	7.03	1.6315	0	293660	14.3	280
9/9/2026	12:45:00	7.03	1.5520	0	293681	14.5	276
9/9/2026	13:00:00	7.05	0.3937	0	293700	14.7	272
9/9/2026	13:15:00	7.05	0.0265	0	293701	15.8	95
9/9/2026	13:30:00	7.04	0.0303	0	293701	16.3	211
9/9/2026	13:45:00	7.06	0.3558	0	293709	15.9	274
9/9/2026	14:00:00	7.04	0.0265	0	293711	16.8	5
9/9/2026	14:15:00	7.04	1.0902	0	293723	16	294
9/9/2026	14:30:00	7.03	1.4687	0	293743	15	312
9/9/2026	14:45:00	7.03	0.9918	0	293761	15	316
9/9/2026	15:00:00	7.02	1.5672	0	293782	14.8	314
9/9/2026	15:15:00	7.02	1.9760	0	293807	14.6	315

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	15:30:00	7.02	1.6769	0	293836	14.6	313
9/9/2026	15:45:00	7.02	1.9571	0	293864	14.5	310
9/9/2026	16:00:00	7.01	1.6126	0	293892	14.4	305
9/9/2026	16:15:00	7.04	0.4429	0	293904	15	303
9/9/2026	16:30:00	7.03	0.0151	0	293906	16.1	305
9/9/2026	16:45:00	7	0.5565	0	293912	16.6	302
9/9/2026	17:00:00	6.99	0.5792	0	293918	17.3	301
9/9/2026	17:15:00	7.01	0.6095	0	293926	16.1	289
9/9/2026	17:30:00	6.99	1.7716	0	293942	14.3	284
9/9/2026	17:45:00	6.99	1.6277	0	293968	14.1	282
9/9/2026	18:00:00	7.02	0.8214	0	293989	14.3	280
9/9/2026	18:15:00	7.03	0.0151	0	293994	14.9	280
9/9/2026	18:30:00	7.02	0.5678	0	293998	14.8	280
9/9/2026	18:45:00	7.03	1.6618	0	294018	14.1	282
9/9/2026	19:00:00	7.02	1.7678	0	294044	14	284
9/9/2026	19:15:00	7.03	1.6769	0	294070	13.9	287
9/9/2026	19:30:00	7.03	1.7602	0	294097	13.8	292
9/9/2026	19:45:00	7.04	0.5602	0	294117	14.1	293
9/9/2026	20:00:00	7.05	0.5527	0	294124	14.4	293
9/9/2026	20:15:00	7.04	1.5255	0	294141	13.9	296
9/9/2026	20:30:00	7.04	1.7413	0	294168	13.7	297
9/9/2026	20:45:00	7.05	0.7079	0	294191	13.9	297
9/9/2026	21:00:00	7.09	0.9161	1	294202	14.1	291
9/9/2026	21:15:00	7.09	0.8517	4	294215	14.3	292
9/9/2026	21:30:00	7.11	1.2265	1	294232	14.3	287
9/9/2026	21:45:00	7.1	0.6624	0	294245	14.9	288
9/9/2026	22:00:00	7.08	0.8404	0	294257	14.3	287
9/9/2026	22:15:00	7.05	2.0328	0	294275	13.8	288
9/9/2026	22:30:00	7.08	0.3293	0	294294	14	287
9/9/2026	22:45:00	7.06	1.9154	0	294310	13.6	284
9/9/2026	23:00:00	7.08	0.5527	0	294327	13.8	287
9/9/2026	23:15:00	7.06	0.3293	0	294330	14.6	287

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	23:30:00	7.05	0.5375	0	294337	15.3	288
9/9/2026	23:45:00	7.04	1.9343	0	294347	14	285
9/10/2026	0:00:00	7.04	1.9836	0	294377	13.4	290
9/10/2026	0:15:00	7.04	1.9836	0	294405	13.4	289
9/10/2026	0:30:00	7.06	0.9766	0	294435	13.4	283
9/10/2026	0:45:00	7.06	0.7912	1	294443	13.7	281
9/10/2026	1:00:00	7.08	0.0984	0	294456	13.9	279
9/10/2026	1:15:00	7.08	0.5489	0	294458	14.8	282
9/10/2026	1:30:00	7.07	0.7117	0	294471	13.9	273
9/10/2026	1:45:00	7.07	0.4997	0	294475	14.2	274
9/10/2026	2:00:00	7.06	0.6208	4	294484	14	270
9/10/2026	2:15:00	7.05	0.5943	0	294490	14.5	266
9/10/2026	2:30:00	7.04	0.1438	0	294498	14.7	267
9/10/2026	2:45:00	7.04	0.5867	0	294505	14.6	264
9/10/2026	3:00:00	7.04	1.6996	0	294532	13.5	264
9/10/2026	3:15:00	7.05	1.9684	0	294560	13.4	266
9/10/2026	3:30:00	7.06	1.9268	0	294587	13.4	268
9/10/2026	3:45:00	7.08	0.6662	0	294609	13.6	269
9/10/2026	4:00:00	7.09	0.4807	0	294611	14.5	269
9/10/2026	4:15:00	7.08	1.0410	0	294626	13.7	270
9/10/2026	4:30:00	7.1	0.0303	0	294632	14.5	0
9/10/2026	4:45:00	7.06	1.9041	0	294640	13.6	272
9/10/2026	5:00:00	7.06	1.8927	0	294668	13.3	271
9/10/2026	5:15:00	7.06	1.8511	0	294694	13.3	265
9/10/2026	5:30:00	7.06	1.8094	0	294723	13.3	262
9/10/2026	5:45:00	7.06	1.4536	0	294748	13.3	254
9/10/2026	6:00:00	7.04	1.6012	0	294771	13.3	251
9/10/2026	6:15:00	7.04	1.0788	0	294793	13.4	250
9/10/2026	6:30:00	7.03	1.2833	0	294812	13.4	242
9/10/2026	6:45:00	7.04	0.7495	0	294829	13.5	238
9/10/2026	7:00:00	7.03	0.7457	0	294842	13.5	236
9/10/2026	7:15:00	7.05	0.1514	0	294850	13.7	236

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	7:30:00	7.02	1.6845	0	294857	13.5	233
9/10/2026	7:45:00	7.02	1.6429	0	294885	13.2	233
9/10/2026	8:00:00	7.04	1.9836	0	294913	13.1	236
9/10/2026	8:15:00	7.05	1.6769	0	294941	13.1	242
9/10/2026	8:30:00	7.08	0.4618	0	294953	13.5	242
9/10/2026	8:45:00	7.04	1.5558	0	294964	13.3	246
9/10/2026	9:00:00	7.04	2.0025	0	294995	13.1	249
9/10/2026	9:15:00	7.04	1.9760	0	295021	13.1	247
9/10/2026	9:30:00	7.04	1.9836	0	295052	13.1	248
9/10/2026	9:45:00	7.06	0.4542	0	295062	13.5	243
9/10/2026	10:00:00	7.07	0.1287	0	295069	13.7	242
9/10/2026	10:15:00	7.06	0.0227	0	295069	14.3	242
9/10/2026	10:30:00	7.04	0.6852	0	295079	13.7	241
9/10/2026	10:45:00	7.06	0.0265	0	295084	14.5	148
9/10/2026	11:00:00	7.03	1.6542	0	295105	13.5	241
9/10/2026	11:15:00	7.02	2.0138	0	295135	13.4	238
9/10/2026	11:30:00	7.02	1.9949	0	295163	13.4	238
9/10/2026	11:45:00	7.02	1.9646	0	295193	13.4	238
9/10/2026	12:00:00	7.02	1.9646	0	295221	13.5	237
9/10/2026	12:15:00	7.03	1.2492	0	295251	13.7	237
9/10/2026	12:30:00	7.04	0.4618	0	295258	14.3	239
9/10/2026	12:45:00	6.97	1.9154	0	295274	14	243
9/10/2026	13:00:00	6.94	0.3785	0	295288	14.5	251
9/10/2026	13:15:00	6.88	1.8700	0	295295	14.2	255
9/10/2026	13:30:00	6.87	0.8934	0	295313	14.7	258
9/10/2026	13:45:00	6.89	0.7533	0	295333	14.2	252
9/10/2026	14:00:00	6.92	0.5943	0	295338	14.9	254
9/10/2026	14:15:00	6.96	1.6996	0	295363	14.2	248
9/10/2026	14:30:00	6.97	1.9722	0	295391	14.1	250
9/10/2026	14:45:00	6.99	1.6580	0	295421	14.1	251
9/10/2026	15:00:00	6.98	1.9533	0	295449	14.1	252
9/10/2026	15:15:00	6.99	1.6467	0	295477	14.1	252

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	15:30:00	6.99	1.9192	0	295505	14	249
9/10/2026	15:45:00	6.99	0.6511	0	295528	14.2	251
9/10/2026	16:00:00	7.02	0.0227	0	295533	15.1	46
9/10/2026	16:15:00	6.99	1.5179	0	295547	14.2	255
9/10/2026	16:30:00	7	1.7981	0	295574	13.9	265
9/10/2026	16:45:00	7.03	1.4460	0	295599	14.1	270
9/10/2026	17:00:00	7.04	1.7754	0	295627	13.9	270
9/10/2026	17:15:00	7.05	1.6353	0	295656	13.9	274
9/10/2026	17:30:00	7.04	0.9388	0	295679	14	274
9/10/2026	17:45:00	7.04	0.0227	0	295684	14.6	275
9/10/2026	18:00:00	7.02	0.5640	0	295690	15.3	274
9/10/2026	18:15:00	7	1.9722	0	295713	13.7	271
9/10/2026	18:30:00	7	1.9684	0	295744	13.5	267
9/10/2026	18:45:00	7.03	0.5640	0	295758	13.9	266
9/10/2026	19:00:00	7.01	1.8662	0	295767	13.8	260
9/10/2026	19:15:00	7.02	1.0258	0	295791	13.6	257
9/10/2026	19:30:00	7.04	0.1703	0	295801	14	256
9/10/2026	19:45:00	7.02	0.4580	0	295804	14.1	257
9/10/2026	20:00:00	7.02	0.0303	0	295808	14.2	255
9/10/2026	20:15:00	7.02	0.2725	1	295809	15	257
9/10/2026	20:30:00	6.97	0.9729	0	295817	13.8	362
9/10/2026	20:45:00	6.97	1.3287	0	295835	13.5	486
9/10/2026	21:00:00	6.98	0.9388	0	295853	13.6	530
9/10/2026	21:15:00	6.99	1.3855	0	295872	13.5	523
9/10/2026	21:30:00	7	1.8132	0	295896	13.3	481
9/10/2026	21:45:00	7.01	2.1236	0	295926	13.1	440
9/10/2026	22:00:00	7.01	2.1047	0	295955	13.1	403
9/10/2026	22:15:00	7.01	1.7905	0	295985	13.1	382
9/10/2026	22:30:00	7.01	2.0668	0	296015	13.1	367
9/10/2026	22:45:00	7.03	1.1508	0	296042	13.2	355
9/10/2026	23:00:00	7.03	0.9123	0	296052	13.4	347
9/10/2026	23:15:00	7.04	0.5716	0	296060	13.5	345

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	23:30:00	7.02	0.3293	0	296068	13.6	342
9/11/2026	0:00:00	6.99	1.7754	0	296081	13.3	331
9/11/2026	0:15:00	6.98	2.1047	0	296111	13	319
9/11/2026	0:30:00	6.99	1.7905	0	296141	13	311
9/11/2026	0:45:00	6.99	2.0782	0	296171	13	302
9/11/2026	1:00:00	6.99	1.7791	0	296201	12.9	301
9/11/2026	1:15:00	6.98	2.0820	0	296231	12.9	298
9/11/2026	1:30:00	6.98	2.0668	0	296260	12.9	292
9/11/2026	1:45:00	6.99	1.7564	0	296289	13	291
9/11/2026	2:00:00	7.01	0.5375	0	296306	13.4	290
9/11/2026	2:15:00	7.02	0.1022	0	296311	13.7	289
9/11/2026	2:30:00	7	0.3785	0	296317	13.7	294
9/11/2026	2:45:00	7	0.0303	0	296321	14.7	68
9/11/2026	3:00:00	6.98	0.6246	0	296323	15.4	301
9/11/2026	3:15:00	6.97	0.7079	0	296333	13.5	390
9/11/2026	3:30:00	6.97	0.7041	0	296343	13.7	439
9/11/2026	3:45:00	6.96	1.4725	0	296355	13.2	456
9/11/2026	4:00:00	6.97	1.6164	0	296378	12.9	465
9/11/2026	4:15:00	6.97	1.8624	0	296405	12.8	459
9/11/2026	4:30:00	6.97	1.6921	0	296430	12.8	475
9/11/2026	4:45:00	6.96	1.8321	0	296457	12.7	505
9/11/2026	5:00:00	6.95	1.8624	0	296483	12.8	545
9/11/2026	5:15:00	6.97	0.6170	0	296502	12.8	546
9/11/2026	5:30:00	6.97	0.0227	0	296504	13.6	0
9/11/2026	5:45:00	6.96	1.8056	0	296524	12.8	512
9/11/2026	6:00:00	6.96	1.7754	0	296551	12.7	473
9/11/2026	6:15:00	6.96	1.7224	0	296576	12.7	436
9/11/2026	6:30:00	6.97	1.6542	0	296601	12.7	406
9/11/2026	6:45:00	6.97	1.5331	0	296622	12.8	390
9/11/2026	7:00:00	6.98	1.5179	0	296646	12.8	377
9/11/2026	7:15:00	6.99	1.3476	0	296665	12.8	362
9/11/2026	7:30:00	6.99	2.0933	0	296692	12.7	346

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	7:45:00	6.98	2.0630	0	296721	12.7	336
9/11/2026	8:00:00	6.97	2.0479	0	296752	12.6	329
9/11/2026	8:15:00	6.97	2.0479	0	296781	12.7	318
9/11/2026	8:30:00	6.98	2.0441	0	296811	12.7	313
9/11/2026	8:45:00	6.99	2.0252	0	296841	12.7	313
9/11/2026	9:00:00	7	2.0328	0	296871	12.8	320
9/11/2026	9:15:00	7.04	0.4580	0	296881	13.3	320
9/11/2026	9:30:00	7.01	0.4353	0	296888	13.9	321
9/11/2026	9:45:00	6.99	0.4656	0	296890	14.8	322
9/11/2026	10:00:00	7	1.8094	0	296907	13.3	310
9/11/2026	10:15:00	6.99	1.9873	0	296935	13	302
9/11/2026	10:30:00	6.99	0.6322	0	296959	13.2	298
9/11/2026	10:45:00	7.01	0.4240	0	296966	13.5	296
9/11/2026	11:00:00	6.99	1.2000	0	296979	13.3	293
9/11/2026	11:15:00	7.01	0.5905	0	296991	14.1	289
9/11/2026	11:30:00	7	1.8965	0	296995	14.4	291
9/11/2026	11:45:00	6.96	1.9495	0	297025	13.3	288
9/11/2026	12:00:00	6.96	1.8813	0	297052	13.4	290
9/11/2026	12:15:00	6.97	1.7489	0	297079	13.5	295
9/11/2026	12:30:00	6.97	1.5709	0	297101	13.7	303
9/11/2026	12:45:00	6.97	1.4347	0	297124	13.9	305
9/11/2026	13:00:00	6.96	1.0599	0	297140	14	307
9/11/2026	13:15:00	6.96	0.7419	0	297155	14.2	306
9/11/2026	13:30:00	6.96	0.8328	0	297166	14.2	307
9/11/2026	13:45:00	6.93	1.8511	0	297187	13.9	304
9/11/2026	14:00:00	6.92	1.7337	0	297216	13.7	312
9/11/2026	14:15:00	6.93	0.4845	0	297229	14.3	312
9/11/2026	14:30:00	6.92	2.0668	0	297244	13.8	311
9/11/2026	14:45:00	6.94	0.5527	0	297268	14	309
9/11/2026	15:00:00	6.95	0.4732	0	297272	14.5	311
9/11/2026	15:15:00	6.95	2.0517	0	297292	14	305
9/11/2026	15:30:00	6.97	2.0744	0	297321	13.8	300

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	15:45:00	6.97	1.9987	0	297350	13.8	300
9/11/2026	16:00:00	6.99	0.2461	0	297369	14.2	298
9/11/2026	16:15:00	6.97	2.0706	0	297383	13.9	291
9/11/2026	16:30:00	7	1.0296	0	297410	13.9	288
9/11/2026	16:45:00	6.99	0.5186	0	297416	14.8	286
9/11/2026	17:00:00	6.97	1.6618	0	297427	13.9	280
9/11/2026	17:15:00	6.97	2.0744	0	297457	13.6	283
9/11/2026	17:30:00	6.98	1.7564	0	297487	13.5	290
9/11/2026	17:45:00	6.99	0.5754	0	297503	13.9	296
9/11/2026	18:00:00	6.99	0.1173	0	297507	14.6	297
9/11/2026	18:15:00	6.96	2.0555	0	297529	13.6	302
9/11/2026	18:30:00	6.96	2.0593	0	297559	13.4	303
9/11/2026	18:45:00	6.98	0.6284	0	297577	13.6	302
9/11/2026	19:00:00	6.96	1.9911	0	297586	13.5	302
9/11/2026	19:15:00	6.95	2.0555	0	297617	13.2	302
9/11/2026	19:30:00	6.97	0.3407	0	297631	13.6	305
9/11/2026	19:45:00	6.96	0.3823	0	297638	14.1	304
9/11/2026	20:00:00	6.95	0.7192	0	297652	13.4	301
9/11/2026	20:15:00	6.96	0.7003	0	297658	13.4	300
9/11/2026	20:30:00	6.95	0.5451	3	297667	13.4	297
9/11/2026	20:45:00	6.93	0.9161	0	297680	13.3	294
9/11/2026	21:00:00	6.96	0.5262	0	297692	13.6	293
9/11/2026	21:15:00	6.92	2.1350	0	297714	13	298
9/11/2026	21:30:00	6.93	1.8019	0	297744	13	295
9/11/2026	21:45:00	6.93	2.0820	0	297774	12.9	295
9/11/2026	22:00:00	6.94	1.7829	0	297803	12.9	294
9/11/2026	22:15:00	6.97	0.5943	0	297823	13.1	292
9/11/2026	22:30:00	6.99	0.0227	0	297826	13.4	292
9/11/2026	22:45:00	6.97	2.0782	0	297845	12.9	291
9/11/2026	23:00:00	6.98	1.7602	0	297875	12.9	289
9/11/2026	23:15:00	6.99	0.6889	0	297897	13	292
9/11/2026	23:30:00	7	0.1363	0	297902	13.5	0

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	23:45:00	6.99	0.0341	0	297902	14.4	0
9/12/2026	0:00:00	6.98	0.0379	0	297902	15	0
9/12/2026	0:15:00	6.96	2.0063	0	297921	13	285
9/12/2026	0:30:00	6.96	2.0025	0	297952	12.8	288
9/12/2026	0:45:00	6.96	1.9684	0	297980	12.8	312
9/12/2026	1:00:00	6.96	1.9078	0	298009	12.8	335
9/12/2026	1:15:00	6.97	1.8889	0	298034	12.8	378
9/12/2026	1:30:00	6.97	1.8397	0	298061	12.8	420
9/12/2026	1:45:00	6.97	0.7419	0	298082	13.1	465
9/12/2026	2:00:00	6.98	0.0984	1	298086	13.6	471
9/12/2026	2:15:00	6.97	0.0416	0	298087	14.8	475
9/12/2026	2:45:00	6.98	0.7912	0	298098	13.7	462
9/12/2026	3:00:00	6.98	0.3672	0	298109	13.7	419
9/12/2026	3:15:00	6.96	2.1047	0	298130	12.8	361
9/12/2026	3:30:00	6.95	2.1388	0	298161	12.7	342
9/12/2026	3:45:00	6.96	2.1274	0	298190	12.7	332
9/12/2026	4:00:00	6.96	1.8019	0	298220	12.6	340
9/12/2026	4:15:00	6.97	2.1198	0	298250	12.6	363
9/12/2026	4:30:00	6.97	1.8019	0	298279	12.6	385
9/12/2026	4:45:00	7	0.5110	0	298293	12.8	388
9/12/2026	5:00:00	7	0.6511	0	298300	12.8	386
9/12/2026	5:15:00	7	0.7344	0	298312	12.9	383
9/12/2026	5:30:00	7.01	0.0227	0	298315	13.6	380
9/12/2026	5:45:00	6.98	2.1047	0	298332	12.7	354
9/12/2026	6:00:00	6.98	2.1236	0	298363	12.6	337
9/12/2026	6:15:00	6.97	2.1160	0	298392	12.6	327
9/12/2026	6:30:00	6.97	2.1085	0	298423	12.6	320
9/12/2026	6:45:00	6.97	2.0782	0	298452	12.6	308
9/12/2026	7:00:00	7.01	0.6284	0	298470	12.7	302
9/12/2026	7:15:00	6.99	2.0328	0	298479	12.7	298
9/12/2026	7:30:00	7	0.7571	0	298507	12.6	283
9/12/2026	7:45:00	7.01	0.5148	1	298513	12.8	280

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	8:00:00	6.99	1.9608	0	298515	13.4	279
9/12/2026	8:15:00	6.98	2.1047	0	298543	12.6	270
9/12/2026	8:30:00	6.99	2.1009	0	298574	12.6	284
9/12/2026	8:45:00	7	2.0782	0	298603	12.7	319
9/12/2026	9:00:00	7.02	0.6965	0	298629	12.9	329
9/12/2026	9:15:00	7.02	0.4656	0	298636	13.4	330
9/12/2026	9:30:00	7.01	0.4353	0	298639	13.8	331
9/12/2026	9:45:00	6.99	2.0858	0	298658	13.1	320
9/12/2026	10:00:00	6.98	2.0668	0	298687	13.1	312
9/12/2026	10:15:00	6.99	0.1438	0	298716	13.2	308
9/12/2026	10:30:00	7.03	0.0492	0	298716	14.1	334
9/12/2026	10:45:00	6.97	1.7034	0	298724	13.6	298
9/12/2026	11:00:00	6.99	0.0871	0	298741	13.9	298
9/12/2026	11:15:00	6.97	0.0303	0	298743	15.2	135
9/12/2026	11:30:00	6.97	2.0328	0	298760	13.7	296
9/12/2026	11:45:00	7	1.2984	0	298790	13.7	294
9/12/2026	12:00:00	7.01	0.3255	0	298796	15.2	296
9/12/2026	12:15:00	6.99	1.7451	0	298816	14.1	293
9/12/2026	12:30:00	6.99	2.0328	0	298845	13.9	291
9/12/2026	12:45:00	6.98	1.6883	0	298874	13.9	291
9/12/2026	13:00:00	6.97	1.9684	0	298904	13.7	290
9/12/2026	13:15:00	6.97	1.9381	0	298931	13.6	289
9/12/2026	13:30:00	7	0.0757	0	298950	14	287
9/12/2026	13:45:00	6.97	0.0189	0	298950	15.2	289
9/12/2026	14:00:00	6.96	1.8397	0	298965	13.7	285
9/12/2026	14:15:00	6.96	1.8056	0	298992	13.4	285
9/12/2026	14:30:00	6.99	0.0530	0	299005	14.2	0
9/12/2026	14:45:00	6.97	0.0265	0	299005	14.7	279
9/12/2026	15:00:00	6.98	1.7754	0	299022	13.5	287
9/12/2026	15:15:00	6.99	1.7337	0	299049	13.4	285
9/12/2026	15:30:00	6.99	1.6807	0	299071	13.4	285
9/12/2026	15:45:00	6.99	1.6050	0	299095	13.4	287

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	16:00:00	6.99	2.0290	0	299121	13.4	288
9/12/2026	16:15:00	7	0.7268	0	299143	13.6	289
9/12/2026	16:30:00	7	0.3710	0	299145	14.2	289
9/12/2026	16:45:00	6.99	0.5905	0	299152	14.1	288
9/12/2026	17:00:00	7	0.2688	0	299160	14.3	288
9/12/2026	17:15:00	7	0.0227	0	299166	14.8	285
9/12/2026	17:30:00	6.98	0.0303	0	299166	15.7	288
9/12/2026	17:45:00	6.96	2.1236	0	299192	13.3	289
9/12/2026	18:00:00	7	0.5148	0	299206	13.7	287
9/12/2026	18:15:00	6.99	0.5565	0	299210	13.8	289
9/12/2026	18:30:00	6.97	2.1047	0	299235	13.3	284
9/12/2026	18:45:00	6.97	1.5785	0	299264	13.3	287
9/12/2026	19:00:00	7.01	0.1211	0	299276	13.7	288
9/12/2026	19:15:00	6.96	1.9116	1	299281	13.8	283
9/12/2026	19:30:00	6.95	1.7905	0	299310	13.2	286
9/12/2026	19:45:00	6.97	0.0908	0	299322	13.6	287
9/12/2026	20:00:00	6.96	0.0416	0	299322	14.5	101
9/12/2026	20:15:00	6.95	0.0341	0	299322	15.1	212
9/12/2026	20:30:00	6.94	0.0227	0	299322	15.8	288
9/12/2026	20:45:00	6.93	2.0517	0	299323	15.6	283
9/12/2026	21:00:00	6.93	1.7981	0	299350	13.1	290
9/12/2026	21:15:00	6.92	2.1236	0	299380	13	291
9/12/2026	21:30:00	6.95	0.3293	0	299401	13.4	288
9/12/2026	21:45:00	6.92	1.7261	0	299414	13.1	288
9/12/2026	22:00:00	6.95	0.8517	0	299436	13.2	288
9/12/2026	22:15:00	6.96	0.0265	0	299442	13.7	289
9/12/2026	22:30:00	6.94	2.0895	0	299456	13	288
9/12/2026	22:45:00	6.96	1.7678	0	299486	12.9	288
9/12/2026	23:00:00	6.96	2.0630	0	299516	12.9	288
9/12/2026	23:15:00	6.99	0.5867	0	299532	13.2	288
9/12/2026	23:30:00	6.98	0.5224	0	299539	13.5	288
9/12/2026	23:45:00	6.97	0.0416	0	299541	14.3	290

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	0:00:00	6.96	0.0303	0	299541	14.6	289
9/13/2026	0:15:00	6.94	2.0858	0	299557	13.1	288
9/13/2026	0:30:00	6.94	1.7564	0	299587	12.9	288
9/13/2026	0:45:00	6.94	2.0630	0	299617	12.8	287
9/13/2026	1:00:00	6.95	1.7451	0	299646	12.8	283
9/13/2026	1:15:00	6.95	2.0101	0	299677	12.8	281
9/13/2026	1:30:00	6.96	1.7034	0	299706	12.8	271
9/13/2026	1:45:00	6.97	1.1394	0	299733	12.8	274
9/13/2026	2:00:00	7	0.1552	0	299744	13.3	277
9/13/2026	2:15:00	6.98	0.3255	0	299749	13.8	276
9/13/2026	2:30:00	6.97	0.3028	0	299754	14.4	280
9/13/2026	2:45:00	6.97	0.7382	0	299760	13.4	295
9/13/2026	3:00:00	6.99	0.7041	0	299770	13.4	294
9/13/2026	3:15:00	6.99	2.0630	0	299776	13.4	287
9/13/2026	3:30:00	7.01	1.8662	0	299804	12.7	279
9/13/2026	3:45:00	7.02	1.8284	0	299829	12.8	281
9/13/2026	4:00:00	7.01	1.7186	0	299856	12.8	284
9/13/2026	4:15:00	7.01	2.1123	0	299885	12.7	290
9/13/2026	4:30:00	7.03	0.9842	0	299913	12.8	292
9/13/2026	4:45:00	7.02	0.4618	0	299922	13.6	294
9/13/2026	5:15:00	6.98	0.7154	0	299932	15.1	297
9/13/2026	5:30:00	7.03	0.5224	0	299942	13.6	291
9/13/2026	5:45:00	7	0.1703	0	299943	14.5	293
9/13/2026	6:00:00	7	0.7079	0	299949	14.8	294
9/13/2026	6:15:00	6.97	1.8927	0	299974	12.7	290
9/13/2026	6:30:00	6.96	1.6580	0	300001	12.6	289
9/13/2026	6:45:00	6.96	1.8889	0	300027	12.7	291
9/13/2026	7:00:00	6.99	0.4315	0	300043	13	288
9/13/2026	7:15:00	6.97	2.0782	0	300056	12.8	289
9/13/2026	7:30:00	6.99	0.2801	0	300072	13.7	290
9/13/2026	7:45:00	6.97	0.7041	0	300078	14.9	289
9/13/2026	8:00:00	6.96	2.0441	0	300105	12.7	289

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	8:15:00	6.97	2.0668	0	300135	12.6	291
9/13/2026	8:30:00	6.98	1.7678	0	300165	12.6	293
9/13/2026	8:45:00	6.99	2.0479	0	300194	12.6	288
9/13/2026	9:00:00	6.99	1.7489	0	300223	12.6	291
9/13/2026	9:15:00	7.01	0.4580	0	300237	12.9	290
9/13/2026	9:30:00	7.01	0.0265	0	300240	13.3	292
9/13/2026	9:45:00	6.97	2.0517	0	300258	12.8	291
9/13/2026	10:00:00	6.97	1.7186	0	300288	12.7	291
9/13/2026	10:15:00	6.97	2.0138	0	300318	12.7	289
9/13/2026	10:45:00	6.99	0.1968	0	300336	13.8	287
9/13/2026	11:00:00	6.98	0.1590	0	300339	14.2	288
9/13/2026	11:15:00	7.01	0.3596	0	300352	13.6	289
9/13/2026	11:30:00	6.99	0.0416	0	300356	14.6	0
9/13/2026	11:45:00	6.99	2.0706	0	300376	13.3	280
9/13/2026	12:00:00	7	2.0782	0	300406	13.3	280
9/13/2026	12:15:00	7.02	2.0820	0	300435	13.3	276
9/13/2026	12:30:00	7.05	2.0744	0	300464	13.4	276
9/13/2026	12:45:00	7.05	0.1022	0	300481	14	275
9/13/2026	13:00:00	7.08	0.0454	2	300482	14.8	292
9/13/2026	13:15:00	7.07	2.0858	0	300510	13.6	276
9/13/2026	13:30:00	7.09	0.0908	0	300527	14.1	273
9/13/2026	13:45:00	7.07	0.4542	0	300531	14.8	273
9/13/2026	14:00:00	7.03	1.6202	1	300539	15.1	266
9/13/2026	14:15:00	7.08	2.0971	0	300569	13.8	272
9/13/2026	14:30:00	7.1	1.7678	0	300598	13.8	270
9/13/2026	14:45:00	7.11	0.5262	0	300616	14.2	269
9/13/2026	15:00:00	7.11	0.0303	0	300621	15	270
9/13/2026	15:15:00	7.09	2.0441	0	300634	14.1	268
9/13/2026	15:30:00	7.11	0.0379	0	300652	14.6	271
9/13/2026	15:45:00	7.1	0.4240	0	300666	14.2	263
9/13/2026	16:00:00	7.12	0.0227	0	300672	14.7	0
9/13/2026	16:15:00	7.13	2.0971	0	300680	14	253

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	16:30:00	7.13	1.2227	0	300709	13.7	265
9/13/2026	16:45:00	7.13	0.4126	0	300715	14.5	266
9/13/2026	17:00:00	7.12	2.0668	0	300733	13.8	274
9/13/2026	17:15:00	7.14	2.0744	0	300763	13.6	275
9/13/2026	17:30:00	7.15	2.0403	0	300793	13.6	276
9/13/2026	17:45:00	7.14	1.1167	0	300815	14.5	276
9/13/2026	18:00:00	7.15	0.5413	0	300838	13.7	271
9/13/2026	18:15:00	7.14	0.2574	0	300840	15	273
9/13/2026	18:30:00	7.12	0.3180	0	300843	15.6	274
9/13/2026	18:45:00	7.12	2.0517	0	300858	13.7	269
9/13/2026	19:00:00	7.15	1.9911	0	300889	13.3	267
9/13/2026	19:15:00	7.16	0.6662	0	300909	13.5	269
9/13/2026	19:30:00	7.14	0.4845	0	300917	13.6	266
9/13/2026	19:45:00	7.14	0.0227	0	300919	14.6	111
9/13/2026	20:00:00	7.12	0.0379	0	300919	15.3	266
9/13/2026	20:15:00	7.11	1.5407	0	300925	13.9	263
9/13/2026	20:30:00	7.15	1.9230	0	300954	13.1	266
9/13/2026	20:45:00	7.17	1.6239	0	300980	13.2	269
9/13/2026	21:00:00	7.17	1.8511	0	301007	13.1	273
9/13/2026	21:15:00	7.18	0.5716	0	301029	13.3	269
9/13/2026	21:30:00	7.17	0.0303	0	301030	14.4	270
9/13/2026	21:45:00	7.15	1.6694	0	301039	13.6	267
9/13/2026	22:00:00	7.15	2.1047	0	301069	13	268
9/13/2026	22:15:00	7.17	0.2612	0	301088	13.4	269
9/13/2026	22:30:00	7.17	0.2990	0	301094	14	269
9/13/2026	22:45:00	7.15	0.0416	0	301097	15.1	200
9/13/2026	23:00:00	7.14	0.5602	0	301103	15.6	268
9/13/2026	23:15:00	7.14	0.5867	0	301113	14.3	266
9/13/2026	23:30:00	7.15	0.6208	0	301123	14.6	268
9/13/2026	23:45:00	7.18	0.5602	0	301136	13.4	267

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

5. In-Situ Readings

Table 4. In-Situ Readings

Date	Temperature (C°)	DO mg/L	SAL-ppt	pH	ORP (mV)	NTU
09/07/2026	14.5	9.88	0.09	7.14	236.2	0.02
09/08/2026	14.4	10.07	0.10	7.13	198.8	0.42
09/09/2026	13.2	10.34	0.11	7.21	200.2	0.49
09/10/2026	13.4	10.25	0.13	7.26	197.2	0.01
09/11/2026	14.4	10.41	0.12	7.18	203.5	0.10
09/12/2026	12.9	10.59	0.12	7.17	201.0	0.40
09/13/2026	13.6	10.10	0.10	7.27	159.4	1.18

6. Calibration Log:

Table 5. Calibration Log

Date	Unit	pH	Conductivity/ Salinity	NTU
09/10/2026	YSI	✓	✓	✓
09/11/2026	Portal WTP	✓	N/A	✓
09/10/2026	CP2 WTP	✓	✓	✓

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

APPENDIX A: Portal WTP Data Log

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	0:00:00	7.2	0.0000	0.2	1,506,122	Closed	16.3	296
9/7/2026	0:15:00	7.2	1.4687	0	1,506,139	Open	15.1	294
9/7/2026	0:30:00	7.2	0.0000	0	1,506,151	Closed	15.5	293
9/7/2026	0:45:00	7.2	1.5066	0	1,506,159	Open	15.1	291
9/7/2026	1:00:00	7.2	1.4612	0	1,506,182	Open	15	293
9/7/2026	1:15:00	7.2	0.0000	0	1,506,189	Closed	15.8	294
9/7/2026	1:30:00	7.3	0.0000	0	1,506,193	Open	15	294
9/7/2026	1:45:00	7.3	1.5066	0	1,506,209	Open	15.2	296
9/7/2026	2:00:00	7.2	0.0000	0	1,506,218	Closed	16.3	302
9/7/2026	2:15:00	7.2	1.4839	0	1,506,228	Open	15.7	297
9/7/2026	2:30:00	7.2	1.4612	0	1,506,251	Open	15.8	300
9/7/2026	2:45:00	7.2	0.0000	0	1,506,256	Closed	17.7	303
9/7/2026	3:00:00	7.2	1.4460	0	1,506,266	Open	16.1	302
9/7/2026	3:15:00	7.2	0.0000	0	1,506,276	Closed	17.8	303
9/7/2026	3:30:00	7.2	1.4574	0	1,506,280	Open	16.5	300
9/7/2026	3:45:00	7.2	1.4157	0	1,506,297	Open	15.9	299
9/7/2026	4:00:00	7.2	0.0000	0	1,506,303	Closed	17.7	302
9/7/2026	4:15:00	7.2	1.4233	0	1,506,315	Open	16.3	297
9/7/2026	4:30:00	7.2	1.4120	0	1,506,337	Open	16.2	296
9/7/2026	4:45:00	7.2	0.0000	0	1,506,340	Closed	18.2	115
9/7/2026	5:00:00	7.2	1.3892	0	1,506,350	Open	16.3	293
9/7/2026	5:15:00	7.2	0.0000	0	1,506,365	Closed	16.3	296
9/7/2026	5:30:00	7.2	1.3703	0	1,506,365	Closed	18	300
9/7/2026	5:45:00	7.2	1.4044	0	1,506,382	Open	15.9	297
9/7/2026	6:00:00	7.2	1.3779	0	1,506,403	Open	15.7	299
9/7/2026	6:15:00	7.2	0.0000	0	1,506,406	Closed	17.2	304
9/7/2026	6:30:00	7.2	1.3665	0	1,506,419	Open	15.7	302
9/7/2026	6:45:00	7.2	0.0000	0	1,506,427	Closed	17.4	305
9/7/2026	7:00:00	7.2	1.4157	0	1,506,435	Open	16.3	304
9/7/2026	7:15:00	7.2	0.0000	0	1,506,448	Closed	16.4	302
9/7/2026	7:30:00	7.2	1.4006	0	1,506,449	Open	16.9	305
9/7/2026	7:45:00	7.2	1.3325	0	1,506,465	Open	15.8	307

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	8:00:00	7.2	1.3135	0	1,506,485	Open	15.7	309
9/7/2026	8:15:00	7.2	0.0000	0	1,506,488	Closed	17.2	308
9/7/2026	8:30:00	7.2	1.3135	0	1,506,499	Open	15.4	307
9/7/2026	8:45:00	7.2	0.0000	0.3	1,506,511	Closed	15.2	307
9/7/2026	9:00:00	7.2	0.0000	0.2	1,506,511	Closed	15.9	309
9/7/2026	9:15:00	7.2	1.3438	0.3	1,506,518	Open	15.1	307
9/7/2026	9:30:00	7.2	1.3022	0.3	1,506,538	Open	14.9	304
9/7/2026	9:45:00	7.2	0.0000	0.3	1,506,542	Closed	15.9	109
9/7/2026	10:00:00	7.2	1.3211	0.3	1,506,550	Open	15	302
9/7/2026	10:15:00	7.2	1.2984	0.2	1,506,566	Open	15	301
9/7/2026	10:30:00	7.3	0.0000	0.2	1,506,580	Closed	15.2	109
9/7/2026	10:45:00	7.3	0.0000	0.3	1,506,580	Closed	16.4	304
9/7/2026	11:00:00	7.3	1.3703	0.2	1,506,600	Open	15	303
9/7/2026	11:30:00	0	0.0000	0	0	Closed	0	0
9/7/2026	11:45:00	0	0.0000	0	0	Closed	0	0
9/7/2026	12:00:00	7.2	0.0000	0	1,506,631	Closed	15.9	305
9/7/2026	12:15:00	7.3	1.3930	0	1,506,646	Open	15.2	304
9/7/2026	12:30:00	7.2	0.0000	0.1	1,506,656	Closed	15.5	304
9/7/2026	12:45:00	7.3	1.3741	0	1,506,665	Open	15.2	305
9/7/2026	13:00:00	7.2	1.3779	0	1,506,686	Open	15.2	304
9/7/2026	13:15:00	7.2	0.0000	0.2	1,506,690	Closed	15.9	305
9/7/2026	13:30:00	7.2	1.4044	0.1	1,506,699	Open	15.2	305
9/7/2026	13:45:00	7.2	0.0379	0.3	1,506,714	Closed	15.2	305
9/7/2026	14:00:00	7.2	0.0000	0.4	1,506,714	Closed	15.9	305
9/7/2026	14:15:00	7.2	1.3514	0.5	1,506,729	Open	15.2	307
9/7/2026	14:30:00	7.2	0.0000	0.5	1,506,731	Closed	15.8	307
9/7/2026	14:45:00	7.2	1.3779	1.4	1,506,740	Open	15.3	307
9/7/2026	15:00:00	7.3	1.3287	0.4	1,506,761	Open	15.2	307
9/7/2026	15:15:00	7.2	0.0000	0.3	1,506,764	Closed	15.9	309
9/7/2026	15:30:00	7.2	1.3779	0.1	1,506,765	Open	16.2	310
9/7/2026	15:45:00	7.2	1.3590	0.1	1,506,781	Open	15.4	307
9/7/2026	16:00:00	7.2	0.0000	0	1,506,795	Closed	15.6	305

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	16:15:00	7.3	1.3665	0	1,506,800	Open	15.5	306
9/7/2026	16:30:00	7.2	1.3438	0	1,506,821	Open	15.4	304
9/7/2026	16:45:00	7.2	0.0000	0	1,506,830	Closed	15.7	304
9/7/2026	17:00:00	7.2	1.3627	0	1,506,836	Open	15.5	304
9/7/2026	17:15:00	7.3	1.3325	0	1,506,852	Open	15.4	304
9/7/2026	17:30:00	7.3	0.0000	0	1,506,865	Closed	15.6	304
9/7/2026	17:45:00	7.3	1.3552	0	1,506,870	Open	15.6	304
9/7/2026	18:00:00	7.3	1.3362	0	1,506,891	Open	15.5	302
9/7/2026	18:15:00	7.3	0.0000	0	1,506,895	Closed	16.3	303
9/7/2026	18:30:00	7.3	1.3590	0	1,506,901	Open	15.7	303
9/7/2026	18:45:00	7.2	1.3249	0	1,506,917	Open	15.6	301
9/7/2026	19:00:00	7.2	0.2385	0	1,506,924	Closed	15.9	301
9/7/2026	19:15:00	7.2	1.3287	0.1	1,506,931	Open	15.6	303
9/7/2026	19:30:00	7.2	1.2870	0	1,506,951	Open	15.4	301
9/7/2026	19:45:00	7.2	0.0000	0	1,506,956	Closed	16.1	303
9/7/2026	20:00:00	7.2	1.3022	0	1,506,962	Open	15.5	301
9/7/2026	20:15:00	7.2	1.2757	0	1,506,978	Open	15.5	301
9/7/2026	20:30:00	7.2	0.0000	0	1,506,985	Closed	16	302
9/7/2026	20:45:00	7.2	0.0000	0	1,506,985	Closed	17.8	302
9/7/2026	21:00:00	7.2	1.3022	0	1,507,001	Open	16.1	302
9/7/2026	21:15:00	7.2	0.0000	0	1,507,007	Closed	17.6	302
9/7/2026	21:30:00	7.2	1.3135	0	1,507,014	Open	16.2	300
9/7/2026	21:45:00	7.2	1.2643	0	1,507,029	Open	16	297
9/7/2026	22:00:00	7.2	0.0000	0	1,507,037	Closed	16.7	300
9/7/2026	22:15:00	7.2	1.2681	0	1,507,046	Open	16.1	297
9/7/2026	22:30:00	7.2	1.2833	0	1,507,065	Open	16	297
9/7/2026	22:45:00	7.2	0.0000	0	1,507,068	Closed	17.7	302
9/7/2026	23:00:00	7.2	1.2870	0	1,507,076	Open	15.9	299
9/7/2026	23:15:00	7.2	0.0000	0	1,507,088	Closed	16.1	299
9/7/2026	23:30:00	7.2	0.0000	0	1,507,088	Closed	17.5	302
9/7/2026	23:45:00	7.2	1.2643	0	1,507,094	Open	16	297
9/8/2026	0:00:00	7.2	1.2378	0	1,507,114	Open	15.8	299

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	0:15:00	7.2	0.0000	0	1,507,119	Closed	17.2	302
9/8/2026	0:30:00	7.2	1.0486	0	1,507,125	Open	15.9	300
9/8/2026	0:45:00	7.2	0.0000	0	1,507,136	Closed	15.7	297
9/8/2026	1:00:00	7.2	0.8593	0	1,507,142	Open	15.9	299
9/8/2026	1:15:00	7.2	1.2113	0	1,507,157	Open	16.2	300
9/8/2026	1:30:00	7.2	1.2038	0	1,507,175	Open	15.8	302
9/8/2026	1:45:00	7.2	1.5331	0	1,507,189	Open	15.8	300
9/8/2026	2:00:00	7.2	0.0000	0	1,507,207	Closed	16	113
9/8/2026	2:15:00	7.3	0.0000	0	1,507,207	Closed	17.4	307
9/8/2026	2:30:00	7.3	1.4952	0	1,507,221	Open	15.8	305
9/8/2026	2:45:00	7.3	0.0000	0	1,507,231	Closed	16.9	113
9/8/2026	3:00:00	7.3	1.5369	0	1,507,233	Open	17.1	304
9/8/2026	3:15:00	7.3	1.4915	0	1,507,251	Open	15.7	307
9/8/2026	3:30:00	7.3	0.0000	0	1,507,252	Closed	16.8	112
9/8/2026	3:45:00	7.3	1.4915	0	1,507,263	Open	15.6	305
9/8/2026	4:00:00	7.3	1.4687	0	1,507,286	Open	15.5	307
9/8/2026	4:15:00	7.3	0.0000	0	1,507,297	Closed	16.8	307
9/8/2026	4:30:00	7.3	1.5217	0	1,507,307	Open	15.7	309
9/8/2026	4:45:00	7.3	0.0000	0	1,507,321	Closed	16.6	252
9/8/2026	5:00:00	7.4	0.0000	0	1,507,321	Closed	18.9	314
9/8/2026	5:15:00	7.3	1.4915	0	1,507,337	Open	15.8	312
9/8/2026	5:30:00	7.3	0.0000	0	1,507,346	Closed	16.4	317
9/8/2026	5:45:00	7.3	1.4574	0	1,507,353	Open	15.8	314
9/8/2026	6:00:00	7.3	1.4385	0	1,507,376	Open	15.6	315
9/8/2026	6:15:00	7.4	0.0000	0	1,507,380	Closed	16.9	113
9/8/2026	6:30:00	7.4	1.4990	0	1,507,390	Open	15.8	314
9/8/2026	6:45:00	7.4	1.4650	0	1,507,408	Open	15.7	319
9/8/2026	7:00:00	7.4	0.0000	0	1,507,411	Closed	17.2	322
9/8/2026	7:15:00	7.4	1.4574	0	1,507,422	Open	15.7	320
9/8/2026	7:30:00	7.4	1.4763	0	1,507,445	Open	15.6	323
9/8/2026	7:45:00	7.4	0.0000	0	1,507,451	Closed	16.2	325
9/8/2026	8:00:00	7.4	1.4725	0.2	1,507,460	Open	15.3	327

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	8:15:00	7.4	0.0000	0.3	1,507,471	Closed	16.1	110
9/8/2026	8:30:00	7.4	1.4915	0.4	1,507,477	Open	15.3	327
9/8/2026	8:45:00	7.4	1.4422	0.4	1,507,495	Open	15	328
9/8/2026	9:00:00	7.4	0.0000	0.3	1,507,504	Closed	15.3	109
9/8/2026	9:15:00	7.4	0.0000	0.3	1,507,504	Closed	16	107
9/8/2026	9:30:00	7.4	1.4536	0.5	1,507,516	Open	14.9	322
9/8/2026	9:45:00	7.4	0.0000	0.6	1,507,527	Closed	15.5	109
9/8/2026	10:00:00	7.4	0.0000	0.6	1,507,527	Closed	16.3	324
9/8/2026	10:15:00	7.4	1.4763	0.4	1,507,544	Open	15	322
9/8/2026	10:30:00	7.4	0.0000	0.5	1,507,554	Closed	15.2	109
9/8/2026	10:45:00	7.4	1.5066	0.2	1,507,560	Open	15	320
9/8/2026	11:00:00	7.4	1.4612	0.2	1,507,582	Open	14.9	319
9/8/2026	11:15:00	7.4	0.0000	0.1	1,507,590	Closed	15.7	109
9/8/2026	11:30:00	7.4	1.5104	0.1	1,507,593	Open	15.4	319
9/8/2026	11:45:00	7.4	1.4725	0.1	1,507,612	Open	15.2	319
9/8/2026	12:00:00	7.4	0.0000	0	1,507,626	Closed	15.4	109
9/8/2026	12:15:00	7.4	1.4650	0.1	1,507,631	Open	15.3	319
9/8/2026	12:30:00	7.4	1.4574	0	1,507,653	Open	15.2	320
9/8/2026	12:45:00	7.4	0.0000	0	1,507,660	Closed	16	109
9/8/2026	13:00:00	7.4	1.4915	0.1	1,507,667	Open	15.5	324
9/8/2026	13:15:00	7.4	1.4385	0.1	1,507,685	Open	15.4	324
9/8/2026	13:30:00	7.4	1.4763	0	1,507,707	Open	15.4	324
9/8/2026	13:45:00	7.4	0.0000	0	1,507,710	Closed	16.5	324
9/8/2026	14:00:00	7.4	1.4952	0	1,507,729	Open	15.7	322
9/8/2026	14:15:00	7.4	0.0000	0	1,507,737	Closed	17	108
9/8/2026	14:30:00	7.4	0.0000	37.9	1,507,737	Closed	17.8	274
9/8/2026	14:45:00	7.4	1.4687	0	1,507,749	Open	16	322
9/8/2026	15:00:00	7.4	1.4687	0	1,507,772	Open	16	322
9/8/2026	15:15:00	7.4	0.0000	0	1,507,775	Closed	16.7	109
9/8/2026	15:30:00	7.4	1.4763	0	1,507,784	Open	16.1	319
9/8/2026	15:45:00	7.4	0.0000	0	1,507,801	Closed	16.1	319
9/8/2026	16:00:00	7.4	0.0000	50.8	1,507,801	Closed	17.2	319

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	16:15:00	7.4	1.4536	0	1,507,817	Open	16	319
9/8/2026	16:30:00	7.4	1.4498	0	1,507,839	Open	15.9	322
9/8/2026	16:45:00	7.4	0.0000	0	1,507,843	Closed	16.9	325
9/8/2026	17:00:00	7.4	1.4498	0	1,507,861	Open	16.1	322
9/8/2026	17:15:00	7.4	0.0000	0	1,507,869	Closed	17.1	109
9/8/2026	17:30:00	7.4	1.4309	0	1,507,878	Open	16.3	319
9/8/2026	17:45:00	7.4	1.4233	0	1,507,895	Open	16.2	319
9/8/2026	18:00:00	7.4	0.0000	0	1,507,908	Closed	16.4	109
9/8/2026	18:15:00	7.4	1.4309	0	1,507,909	Open	17.8	314
9/8/2026	18:30:00	7.4	1.4385	0	1,507,931	Open	16	314
9/8/2026	18:45:00	7.4	0.0000	0	1,507,936	Closed	16.8	109
9/8/2026	19:00:00	7.4	1.4612	0	1,507,946	Open	15.9	316
9/8/2026	19:15:00	7.4	0.0000	0	1,507,961	Closed	15.9	311
9/8/2026	19:30:00	7.4	1.4725	0.2	1,507,961	Closed	17	313
9/8/2026	19:45:00	7.4	1.4347	0	1,507,978	Open	15.7	314
9/8/2026	20:00:00	7.4	1.4233	0	1,508,000	Open	15.5	319
9/8/2026	20:15:00	7.4	0.0000	0	1,508,002	Closed	16.3	109
9/8/2026	20:30:00	7.4	1.4574	0	1,508,013	Open	15.5	324
9/8/2026	20:45:00	7.4	0.0000	0.1	1,508,024	Closed	15.9	109
9/8/2026	21:00:00	7.4	1.4612	0	1,508,025	Open	16.5	327
9/8/2026	21:15:00	7.4	1.4460	0.2	1,508,043	Open	15.3	327
9/8/2026	21:30:00	7.4	0.0000	0.1	1,508,062	Closed	15.2	109
9/8/2026	21:45:00	7.4	0.0000	0	1,508,062	Closed	16.9	325
9/8/2026	22:00:00	7.4	1.4460	0	1,508,081	Open	15.6	325
9/8/2026	22:15:00	7.4	0.0000	0	1,508,088	Closed	16.9	113
9/8/2026	22:30:00	7.5	1.4082	0	1,508,093	Open	16.3	323
9/8/2026	22:45:00	7.5	0.0000	0	1,508,101	Closed	18	115
9/8/2026	23:00:00	7.5	1.4347	0	1,508,101	Open	20.8	339
9/8/2026	23:15:00	7.4	1.3779	0	1,508,118	Open	16.2	333
9/8/2026	23:30:00	7.4	1.3968	0	1,508,139	Open	16.1	337
9/8/2026	23:45:00	7.4	0.0000	0	1,508,141	Closed	17.5	113
9/9/2026	0:00:00	7.4	1.3855	0	1,508,153	Open	16	338

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	0:15:00	7.4	0.0000	0	1,508,164	Closed	16.2	113
9/9/2026	0:30:00	7.4	1.4006	0	1,508,167	Open	16.7	337
9/9/2026	0:45:00	7.5	0.0000	0	1,508,178	Open	15.7	337
9/9/2026	1:00:00	7.5	0.0000	0	1,508,178	Open	15.8	337
9/9/2026	1:15:00	7.5	1.6656	0	1,508,184	Open	15.9	338
9/9/2026	1:30:00	7.5	1.6353	0	1,508,209	Open	15.9	335
9/9/2026	1:45:00	7.5	1.6391	0.5	1,508,230	Open	16	337
9/9/2026	2:00:00	7.4	1.5596	0.8	1,508,254	Open	15.9	337
9/9/2026	2:15:00	7.4	0.0000	0.5	1,508,255	Closed	17.4	348
9/9/2026	2:30:00	7.5	1.6353	0.4	1,508,267	Open	16.4	334
9/9/2026	2:45:00	7.4	0.0000	0.6	1,508,279	Closed	16.7	337
9/9/2026	3:00:00	7.4	1.5937	0.6	1,508,286	Open	16.3	335
9/9/2026	3:15:00	7.4	1.6012	1	1,508,306	Open	16	337
9/9/2026	3:30:00	7.4	0.0000	0.4	1,508,312	Closed	17.1	333
9/9/2026	3:45:00	7.4	1.6164	0	1,508,325	Open	16.2	332
9/9/2026	4:00:00	7.4	0.0000	0	1,508,348	Closed	15.9	330
9/9/2026	4:15:00	7.4	0.0000	0	1,508,348	Closed	17.4	338
9/9/2026	4:30:00	7.4	1.6050	0	1,508,362	Open	15.8	327
9/9/2026	4:45:00	7.4	0.0000	0	1,508,372	Closed	17.3	329
9/9/2026	5:00:00	7.4	1.6277	0	1,508,376	Open	16.4	325
9/9/2026	5:15:00	7.4	1.6126	0	1,508,397	Open	15.9	325
9/9/2026	5:30:00	7.4	0.0000	0	1,508,402	Closed	16.9	325
9/9/2026	5:45:00	7.4	1.6202	0	1,508,414	Open	15.8	322
9/9/2026	6:00:00	7.4	0.0000	0	1,508,431	Closed	16.4	115
9/9/2026	6:15:00	7.4	0.0000	0	1,508,431	Closed	18.7	115
9/9/2026	6:30:00	7.4	1.5672	0.2	1,508,441	Open	16	320
9/9/2026	6:45:00	7.4	0.0000	0.8	1,508,450	Closed	16.4	323
9/9/2026	7:00:00	7.4	1.6126	1.9	1,508,459	Open	15.2	323
9/9/2026	7:15:00	7.4	1.5634	2.1	1,508,479	Open	14.8	320
9/9/2026	7:30:00	7.3	0.0000	2.4	1,508,482	Closed	15.3	308
9/9/2026	7:45:00	7.4	1.5899	1.9	1,508,495	Open	14.5	307
9/9/2026	8:00:00	7.3	0.0000	1.7	1,508,506	Closed	14.6	308

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	8:15:00	7.3	0.0000	1.7	1,508,506	Closed	15.1	308
9/9/2026	8:30:00	7.4	1.1583	1	1,508,527	Open	14.3	304
9/9/2026	8:45:00	7.3	0.0000	0.9	1,508,534	Closed	15	305
9/9/2026	9:00:00	7.4	1.0031	0.4	1,508,545	Open	14.2	302
9/9/2026	9:15:00	7.4	1.5634	0.4	1,508,564	Open	14.2	302
9/9/2026	9:30:00	7.4	0.0000	0.4	1,508,566	Closed	14.7	302
9/9/2026	9:45:00	7.4	1.5899	0.5	1,508,573	Open	14.3	302
9/9/2026	10:00:00	7.4	0.9729	0.6	1,508,597	Open	14.2	300
9/9/2026	10:15:00	7.4	0.0000	0.6	1,508,598	Closed	14.7	300
9/9/2026	10:30:00	7.4	0.9880	0.9	1,508,611	Open	14.3	299
9/9/2026	10:45:00	7.3	0.0000	1.2	1,508,619	Closed	14.6	312
9/9/2026	11:00:00	7.3	0.9880	1	1,508,620	Open	14.9	297
9/9/2026	11:15:00	7.3	1.5331	1.5	1,508,640	Open	14.5	296
9/9/2026	11:30:00	7.3	0.0000	1.6	1,508,647	Closed	14.9	310
9/9/2026	11:45:00	7.3	1.5369	2	1,508,656	Open	14.6	294
9/9/2026	12:00:00	7.3	0.9691	2.3	1,508,679	Open	14.7	309
9/9/2026	12:15:00	7.3	0.0000	2.3	1,508,682	Closed	15.4	310
9/9/2026	12:30:00	7.4	0.4240	2.5	1,508,691	Open	14.9	312
9/9/2026	12:45:00	7.3	1.4952	2.7	1,508,707	Open	14.9	314
9/9/2026	13:00:00	7.3	0.0000	2.6	1,508,708	Closed	15.4	314
9/9/2026	13:15:00	7.3	1.5179	3.1	1,508,722	Open	15.1	312
9/9/2026	13:30:00	7.3	0.0000	3	1,508,745	Closed	15.2	312
9/9/2026	13:45:00	7.3	0.0000	3	1,508,745	Closed	15.9	314
9/9/2026	14:00:00	7.4	0.9615	2.9	1,508,761	Open	15.4	315
9/9/2026	14:15:00	7.4	0.0000	3.3	1,508,773	Closed	15.5	320
9/9/2026	14:30:00	7.4	0.9691	3.4	1,508,780	Open	15.4	322
9/9/2026	14:45:00	7.4	1.5104	4.2	1,508,799	Open	15.3	324
9/9/2026	15:00:00	7.4	0.7192	4.5	1,508,821	Open	15.4	327
9/9/2026	15:15:00	7.4	0.0000	5	1,508,826	Closed	15.7	327
9/9/2026	15:30:00	7.4	0.7003	5.1	1,508,830	Open	15.5	325
9/9/2026	15:45:00	7.4	1.2530	3.3	1,508,844	Open	15.6	325
9/9/2026	16:00:00	7.4	0.8139	3.3	1,508,863	Open	15.6	325

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	16:15:00	7.4	0.0000	3.3	1,508,868	Closed	16.4	325
9/9/2026	16:30:00	7.4	0.8290	2.7	1,508,878	Open	15.7	325
9/9/2026	16:45:00	7.4	0.0000	2.3	1,508,891	Closed	15.7	325
9/9/2026	17:00:00	7.4	0.7949	2.5	1,508,892	Open	16.5	325
9/9/2026	17:15:00	7.4	1.3022	2.3	1,508,908	Open	15.7	325
9/9/2026	17:30:00	7.4	0.7874	2.3	1,508,927	Open	15.6	324
9/9/2026	17:45:00	7.4	0.0000	2.4	1,508,928	Closed	16.3	325
9/9/2026	18:00:00	7.4	0.7912	2.4	1,508,940	Open	15.6	322
9/9/2026	18:15:00	7.4	1.2795	2.2	1,508,956	Open	15.5	324
9/9/2026	18:30:00	7.4	0.0000	2.4	1,508,971	Closed	15.5	322
9/9/2026	18:45:00	7.4	0.0000	2.4	1,508,971	Closed	16.1	324
9/9/2026	19:00:00	7.4	0.7760	2.2	1,508,987	Open	15.3	322
9/9/2026	19:15:00	7.4	0.0000	2.2	1,508,992	Closed	16.1	325
9/9/2026	19:30:00	7.4	0.8366	2.3	1,509,000	Open	15.3	322
9/9/2026	19:45:00	7.4	1.3779	2.3	1,509,017	Open	15.2	322
9/9/2026	20:00:00	7.4	0.0000	2.5	1,509,024	Closed	15.5	324
9/9/2026	20:15:00	7.4	1.3855	2	1,509,024	Open	16.3	324
9/9/2026	20:30:00	7.4	0.4202	1.4	1,509,045	Open	15	324
9/9/2026	20:45:00	7.4	1.6656	0.6	1,509,057	Open	14.8	324
9/9/2026	21:00:00	7.4	0.0000	0.3	1,509,076	Closed	14.9	324
9/9/2026	21:15:00	7.4	1.6504	0	1,509,083	Open	15	324
9/9/2026	21:30:00	7.5	0.0000	0	1,509,105	Closed	15.1	323
9/9/2026	21:45:00	7.5	0.0000	0	1,509,105	Closed	16.4	322
9/9/2026	22:00:00	7.5	1.0145	0	1,509,115	Open	15.7	319
9/9/2026	22:15:00	7.5	0.0000	0	1,509,122	Closed	17	321
9/9/2026	22:30:00	7.5	0.0000	0	1,509,122	Closed	19.2	322
9/9/2026	22:45:00	7.5	1.6239	0	1,509,140	Open	16.1	318
9/9/2026	23:00:00	7.5	0.0000	0	1,509,162	Closed	16.1	318
9/9/2026	23:15:00	7.5	1.6504	0	1,509,168	Open	16.5	316
9/9/2026	23:30:00	7.5	1.0221	0	1,509,192	Open	16.2	317
9/9/2026	23:45:00	7.5	0.0000	0	1,509,196	Closed	17.3	318
9/10/2026	0:00:00	7.5	1.0031	0	1,509,212	Open	15.8	318

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	0:15:00	7.5	1.5937	0	1,509,232	Open	15.5	318
9/10/2026	0:30:00	7.5	0.0000	0	1,509,236	Closed	16.1	320
9/10/2026	0:45:00	7.5	1.6164	0	1,509,253	Open	15.4	320
9/10/2026	1:00:00	7.5	0.0000	0	1,509,265	Closed	16	316
9/10/2026	1:15:00	7.5	0.0000	0	1,509,265	Closed	18	316
9/10/2026	1:30:00	7.5	1.0258	0	1,509,272	Open	16.7	315
9/10/2026	1:45:00	7.5	0.0000	0	1,509,288	Closed	16.4	315
9/10/2026	2:00:00	7.5	1.0296	0	1,509,292	Open	16.5	314
9/10/2026	2:15:00	7.5	1.6353	0	1,509,314	Open	16	313
9/10/2026	2:30:00	7.5	0.0000	0	1,509,336	Closed	16	314
9/10/2026	2:45:00	7.5	0.0000	0	1,509,336	Closed	17.9	312
9/10/2026	3:00:00	7.5	1.0031	0	1,509,356	Open	16.1	312
9/10/2026	3:15:00	7.5	0.0000	0	1,509,366	Closed	16.4	314
9/10/2026	3:30:00	7.5	0.9993	0	1,509,372	Open	16.4	308
9/10/2026	3:45:00	7.5	0.0000	0	1,509,385	Closed	16.5	311
9/10/2026	4:00:00	7.5	0.9956	0	1,509,387	Open	17.5	310
9/10/2026	4:15:00	7.5	1.5861	0	1,509,408	Open	16.1	312
9/10/2026	4:30:00	7.5	1.0107	0	1,509,431	Open	16.1	312
9/10/2026	4:45:00	7.5	0.0000	0	1,509,434	Closed	18	317
9/10/2026	5:00:00	7.5	0.9842	0	1,509,455	Open	16.3	310
9/10/2026	5:15:00	7.5	0.0000	0	1,509,463	Closed	16.9	309
9/10/2026	5:30:00	7.5	0.0000	0	1,509,463	Closed	19.5	312
9/10/2026	5:45:00	7.5	1.5407	0	1,509,476	Open	16.4	307
9/10/2026	6:00:00	7.5	0.1893	0	1,509,499	Open	16.3	305
9/10/2026	6:15:00	7.5	0.0000	0	1,509,499	Closed	17.8	307
9/10/2026	6:30:00	7.5	0.9804	0	1,509,510	Open	16.3	302
9/10/2026	6:45:00	7.5	0.0000	0	1,509,516	Closed	17.5	304
9/10/2026	7:00:00	7.5	0.9918	0	1,509,521	Open	16.4	300
9/10/2026	7:15:00	7.5	0.0000	0	1,509,540	Closed	15.8	297
9/10/2026	7:30:00	7.4	0.0000	0	1,509,540	Closed	17.2	300
9/10/2026	7:45:00	7.5	1.5634	0	1,509,546	Open	15.9	297
9/10/2026	8:00:00	7.4	0.0000	0	1,509,567	Closed	15.4	294

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	8:15:00	7.4	0.0000	0	1,509,567	Closed	16.5	297
9/10/2026	8:30:00	7.4	0.9993	0	1,509,569	Open	17.3	296
9/10/2026	8:45:00	7.5	0.0000	0	1,509,587	Closed	15.2	294
9/10/2026	9:00:00	7.4	0.0000	0	1,509,587	Closed	16.3	294
9/10/2026	9:15:00	7.4	1.5520	0	1,509,599	Open	14.9	292
9/10/2026	9:30:00	7.4	0.0000	0.2	1,509,616	Closed	14.7	293
9/10/2026	9:45:00	7.4	0.0000	0.3	1,509,616	Closed	15.4	297
9/10/2026	10:00:00	7.4	0.9993	0.3	1,509,621	Open	14.9	296
9/10/2026	10:15:00	7.4	0.0000	0.3	1,509,631	Closed	14.8	297
9/10/2026	10:30:00	7.4	0.0000	0.3	1,509,631	Closed	15.6	297
9/10/2026	10:45:00	7.4	1.5823	0.3	1,509,632	Open	16.4	299
9/10/2026	11:00:00	7.4	0.0000	0.6	1,509,654	Closed	14.6	294
9/10/2026	11:15:00	7.4	0.0000	0.6	1,509,654	Closed	15.3	297
9/10/2026	11:30:00	7.4	0.0000	0.6	1,509,654	Closed	16.2	297
9/10/2026	11:45:00	7.4	1.5482	1	1,509,669	Open	14.6	296
9/10/2026	12:00:00	7.4	0.0000	1.1	1,509,678	Closed	14.9	294
9/10/2026	12:15:00	7.4	0.0000	1	1,509,678	Closed	15.8	299
9/10/2026	12:30:00	7.4	0.9956	0.9	1,509,681	Open	15.8	298
9/10/2026	12:45:00	7.4	0.0000	0.6	1,509,700	Closed	14.8	294
9/10/2026	13:00:00	7.4	0.0000	0.5	1,509,700	Closed	15.4	296
9/10/2026	13:15:00	7.4	1.5747	0.3	1,509,704	Open	15.3	294
9/10/2026	13:30:00	7.4	0.9729	0.4	1,509,726	Open	15.1	298
9/10/2026	13:45:00	7.4	0.0000	0.4	1,509,729	Closed	15.9	299
9/10/2026	14:00:00	7.4	0.9842	0.4	1,509,741	Open	15.3	299
9/10/2026	14:15:00	7.4	0.0000	0.3	1,509,752	Closed	15.3	299
9/10/2026	14:30:00	7.3	1.0031	0.2	1,509,752	Open	16.3	303
9/10/2026	14:45:00	7.4	1.5482	1.7	1,509,773	Open	15.4	301
9/10/2026	15:00:00	7.4	0.0000	2.1	1,509,777	Closed	15.8	301
9/10/2026	15:15:00	7.3	0.0000	1.5	1,509,777	Closed	16.6	303
9/10/2026	15:30:00	7.3	0.0000	2	1,509,777	Closed	17.4	304
9/10/2026	15:45:00	7.3	0.0795	1.8	1,509,777	Closed	18.1	304
9/10/2026	16:00:00	7.4	0.0000	5.1	1,509,798	Closed	15.8	303

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	16:15:00	7.3	0.0000	5.7	1,509,798	Closed	16.4	303
9/10/2026	16:30:00	7.3	0.0000	4.1	1,509,798	Closed	17.1	306
9/10/2026	16:45:00	7.4	1.3362	4.1	1,509,806	Open	15.9	304
9/10/2026	17:00:00	7.4	0.0000	4.5	1,509,822	Closed	15.8	304
9/10/2026	17:15:00	7.3	0.0000	4.1	1,509,822	Closed	16.3	306
9/10/2026	17:30:00	7.3	0.0000	4.1	1,509,822	Closed	17.1	306
9/10/2026	17:45:00	7.4	1.3779	2.4	1,509,837	Open	15.6	304
9/10/2026	18:00:00	7.4	0.0000	1.2	1,509,855	Closed	15.4	304
9/10/2026	18:15:00	7.4	0.0000	1.4	1,509,855	Closed	16	307
9/10/2026	18:30:00	7.4	0.8404	2.3	1,509,869	Open	15.3	309
9/10/2026	18:45:00	7.4	0.0000	3.2	1,509,876	Closed	15.4	309
9/10/2026	19:00:00	7.3	0.0000	5.8	1,509,881	Closed	15.3	309
9/10/2026	19:15:00	7.4	1.3741	8.4	1,509,893	Open	15.2	310
9/10/2026	19:30:00	7.3	0.0000	9.5	1,509,911	Closed	15.3	310
9/10/2026	19:45:00	7.3	0.0000	9.5	1,509,911	Closed	16	310
9/10/2026	20:00:00	7.3	0.8328	9.6	1,509,914	Open	16.3	310
9/10/2026	20:15:00	7.4	0.0000	13.8	1,509,923	Open	15.2	309
9/10/2026	20:30:00	7.4	0.0000	12.8	1,509,923	Closed	15.6	310
9/10/2026	20:45:00	7.3	1.2757	9.3	1,509,933	Open	15.1	317
9/10/2026	21:00:00	7.3	0.7836	8.3	1,509,950	Open	15.2	332
9/10/2026	21:15:00	7.3	0.0000	8.3	1,509,951	Closed	15.6	337
9/10/2026	21:30:00	7.4	0.4883	6	1,509,954	Open	15.3	348
9/10/2026	21:45:00	7.4	1.3325	4.6	1,509,971	Open	15.3	367
9/10/2026	22:00:00	7.4	0.0000	3.2	1,509,988	Closed	15.6	368
9/10/2026	22:15:00	7.4	0.0000	3.3	1,509,988	Closed	17.3	374
9/10/2026	22:30:00	7.5	0.8404	4.6	1,510,001	Open	16.2	368
9/10/2026	22:45:00	7.4	0.0000	4.2	1,510,005	Closed	16.8	365
9/10/2026	23:00:00	7.4	0.0000	3.7	1,510,005	Closed	19.4	365
9/10/2026	23:15:00	7.4	1.4877	4	1,510,006	Open	21.1	357
9/10/2026	23:30:00	7.4	0.8555	4.9	1,510,026	Open	16.4	360
9/10/2026	23:45:00	7.4	0.0000	4.9	1,510,029	Closed	17.1	361
9/11/2026	0:00:00	7.4	0.8593	5.4	1,510,041	Open	15.7	354

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	0:15:00	7.4	0.0000	5.3	1,510,055	Closed	15.3	348
9/11/2026	0:30:00	7.4	0.8555	3.6	1,510,057	Open	16.2	353
9/11/2026	0:45:00	7.4	1.4044	3.7	1,510,076	Open	15.4	341
9/11/2026	1:00:00	7.4	0.0000	3.2	1,510,088	Closed	15.9	340
9/11/2026	1:15:00	7.4	0.0000	2.9	1,510,088	Closed	17.6	348
9/11/2026	1:30:00	7.4	0.8252	3	1,510,091	Open	17.2	337
9/11/2026	1:45:00	7.5	0.0000	4	1,510,098	Closed	15.7	335
9/11/2026	2:00:00	7.5	1.2757	4.2	1,510,098	Open	17.7	340
9/11/2026	2:15:00	7.5	0.0000	2.3	1,510,120	Closed	15.5	333
9/11/2026	2:30:00	7.4	0.0000	2.5	1,510,120	Closed	17.2	332
9/11/2026	2:45:00	7.4	0.0000	2.4	1,510,120	Closed	19.3	341
9/11/2026	3:00:00	7.4	1.1659	0.9	1,510,134	Open	15.8	333
9/11/2026	3:15:00	7.4	0.0000	1.1	1,510,138	Closed	16.3	335
9/11/2026	3:30:00	7.4	1.1735	0.1	1,510,144	Open	15.9	337
9/11/2026	3:45:00	7.4	0.0000	0	1,510,164	Closed	15.2	348
9/11/2026	4:00:00	7.4	0.0000	0	1,510,164	Closed	16.5	361
9/11/2026	4:15:00	7.4	1.6315	0	1,510,183	Open	15.1	369
9/11/2026	4:30:00	7.4	0.0000	0	1,510,199	Closed	15.3	376
9/11/2026	4:45:00	7.4	0.0000	0	1,510,199	Closed	17.7	379
9/11/2026	5:00:00	7.5	1.0031	0	1,510,213	Open	15.6	380
9/11/2026	5:15:00	7.4	0.0000	0	1,510,217	Closed	16.5	387
9/11/2026	5:30:00	7.4	1.0410	0.1	1,510,219	Open	17.6	387
9/11/2026	5:45:00	7.5	0.3445	0.5	1,510,241	Closed	15.3	392
9/11/2026	6:00:00	7.4	0.0000	0.3	1,510,241	Closed	16.8	399
9/11/2026	6:15:00	7.4	0.0000	0.4	1,510,241	Closed	19.3	402
9/11/2026	6:30:00	7.4	0.0000	1	1,510,241	Closed	20.3	405
9/11/2026	6:45:00	7.5	0.0000	2.3	1,510,258	Open	14.9	393
9/11/2026	7:00:00	7.4	0.0000	2	1,510,258	Closed	15	396
9/11/2026	7:15:00	7.5	0.0000	1.6	1,510,258	Open	14.2	374
9/11/2026	7:30:00	7.5	0.0000	0.8	1,510,258	Closed	13.9	380
9/11/2026	7:45:00	7.4	1.5142	0.7	1,510,261	Open	14.1	353
9/11/2026	8:00:00	7.4	0.8593	0.5	1,510,276	Open	14	372

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	8:15:00	7.4	0.0000	0.4	1,510,276	Closed	14.5	370
9/11/2026	8:30:00	7.3	1.3098	1.4	1,510,279	Open	14.1	344
9/11/2026	8:45:00	7.4	1.2643	1.6	1,510,298	Open	13.7	343
9/11/2026	9:00:00	7.4	0.0000	0.9	1,510,316	Closed	13.7	107
9/11/2026	9:15:00	7.4	0.0000	1.2	1,510,316	Closed	14.2	341
9/11/2026	9:30:00	7.5	1.5785	1.2	1,510,330	Open	13.6	336
9/11/2026	9:45:00	7.4	0.0000	1.1	1,510,338	Closed	13.9	108
9/11/2026	10:00:00	7.4	0.0000	1.3	1,510,338	Closed	14.4	338
9/11/2026	10:15:00	7.5	1.5596	1.2	1,510,347	Open	13.8	333
9/11/2026	10:30:00	7.5	0.0000	1.3	1,510,366	Open	13.9	335
9/11/2026	10:45:00	7.6	0.0000	1.3	1,510,366	Open	14	333
9/11/2026	11:00:00	7.5	0.0000	1.2	1,510,366	Closed	14.7	107
9/11/2026	11:15:00	7.6	0.0000	1.2	1,510,366	Closed	14.1	344
9/11/2026	11:30:00	7.5	1.5179	0.8	1,510,369	Open	14.3	327
9/11/2026	11:45:00	7.5	1.4687	0.7	1,510,391	Open	14.2	327
9/11/2026	12:00:00	7.4	0.0000	0.6	1,510,394	Closed	15.1	107
9/11/2026	12:15:00	7.4	0.0000	0.6	1,510,394	Closed	15.9	341
9/11/2026	12:30:00	7.5	1.5407	0.6	1,510,410	Open	14.6	323
9/11/2026	12:45:00	7.4	0.0000	0.6	1,510,418	Closed	14.9	107
9/11/2026	13:00:00	7.4	0.0000	0.6	1,510,418	Closed	15.5	107
9/11/2026	13:15:00	7.4	0.0000	0.5	1,510,418	Closed	16.2	341
9/11/2026	13:30:00	7.5	0.0000	0.6	1,510,420	Closed	14.9	107
9/11/2026	13:45:00	7.4	0.0000	0.4	1,510,422	Closed	15.3	341
9/11/2026	14:00:00	7.4	1.0561	0.7	1,510,433	Open	15	341
9/11/2026	14:15:00	7.4	0.0000	0.8	1,510,439	Closed	15.5	107
9/11/2026	14:30:00	7.3	1.0410	4.2	1,510,439	Open	15.9	338
9/11/2026	14:45:00	7.4	0.0000	1	1,510,457	Closed	15.1	107
9/11/2026	15:00:00	7.3	0.0000	1.1	1,510,457	Closed	15.7	338
9/11/2026	15:15:00	7.4	1.4612	1.5	1,510,472	Open	15.2	340
9/11/2026	15:30:00	7.4	0.0000	1.4	1,510,486	Closed	15.4	333
9/11/2026	15:45:00	7.3	0.0000	1.6	1,510,486	Closed	15.9	341
9/11/2026	16:00:00	7.4	1.4574	2	1,510,502	Open	15.3	340

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	16:15:00	7.4	0.0000	1.7	1,510,512	Closed	15.5	340
9/11/2026	16:30:00	7.4	0.0000	1.7	1,510,512	Closed	16	340
9/11/2026	16:45:00	7.4	1.3022	2	1,510,527	Open	15.4	340
9/11/2026	17:00:00	7.3	0.0000	2	1,510,534	Closed	15.6	109
9/11/2026	17:15:00	7.3	0.0000	2.2	1,510,534	Closed	16	109
9/11/2026	17:30:00	7.3	0.7306	2.4	1,510,537	Open	15.9	337
9/11/2026	17:45:00	7.3	0.0000	3.2	1,510,554	Closed	15.3	335
9/11/2026	18:00:00	7.3	0.0000	3.2	1,510,554	Closed	15.7	337
9/11/2026	18:15:00	7.3	1.2643	3.4	1,510,559	Open	15.4	337
9/11/2026	18:30:00	7.4	0.5186	4.1	1,510,574	Open	15.1	335
9/11/2026	18:45:00	7.3	0.0000	3.6	1,510,575	Closed	15.4	335
9/11/2026	19:00:00	7.3	1.2454	3.6	1,510,577	Open	15.4	339
9/11/2026	19:15:00	7.3	1.2227	3.7	1,510,596	Open	15	335
9/11/2026	19:30:00	7.3	0.0000	3.5	1,510,608	Closed	15.1	335
9/11/2026	19:45:00	7.3	0.0000	3.4	1,510,608	Closed	15.5	337
9/11/2026	20:00:00	7.3	1.2265	3.3	1,510,609	Open	15.6	337
9/11/2026	20:15:00	7.4	1.5217	3.7	1,510,633	Open	14.8	333
9/11/2026	20:30:00	7.4	0.0000	3.5	1,510,635	Closed	15	333
9/11/2026	20:45:00	7.4	1.5331	3.3	1,510,642	Open	14.7	335
9/11/2026	21:00:00	7.4	0.0000	2.7	1,510,665	Closed	14.6	332
9/11/2026	21:15:00	7.4	0.0000	2.5	1,510,665	Closed	14.9	332
9/11/2026	21:30:00	7.4	0.8934	2.3	1,510,679	Open	15	330
9/11/2026	21:45:00	7.4	1.4839	2.2	1,510,701	Open	14.9	328
9/11/2026	22:00:00	7.4	0.0000	2	1,510,708	Closed	15.5	328
9/11/2026	22:15:00	7.4	0.0000	1.7	1,510,708	Closed	17.2	328
9/11/2026	22:30:00	7.5	0.3180	1.8	1,510,719	Open	15.4	325
9/11/2026	22:45:00	7.4	0.0000	1.2	1,510,724	Closed	16.1	326
9/11/2026	23:00:00	7.4	0.0000	0.6	1,510,724	Closed	18.9	328
9/11/2026	23:15:00	7.5	0.0000	1.4	1,510,724	Open	17.1	322
9/11/2026	23:30:00	7.5	0.9464	0.7	1,510,730	Open	16.9	323
9/11/2026	23:45:00	7.4	0.0000	0.1	1,510,745	Closed	15.7	323
9/12/2026	0:00:00	7.4	1.5331	0.3	1,510,753	Open	15.4	323

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	0:15:00	7.4	1.4725	0.4	1,510,776	Open	15.2	323
9/12/2026	0:30:00	7.5	0.0000	0	1,510,791	Closed	15.7	323
9/12/2026	0:45:00	7.4	0.0000	0	1,510,791	Closed	17.7	325
9/12/2026	1:00:00	7.5	1.4650	0.1	1,510,811	Open	15.4	322
9/12/2026	1:15:00	7.5	0.0000	0	1,510,819	Closed	16	327
9/12/2026	1:30:00	7.4	0.0000	0	1,510,819	Closed	17.6	327
9/12/2026	1:45:00	7.4	0.0000	0	1,510,819	Closed	19.6	333
9/12/2026	2:00:00	7.5	1.4612	0.3	1,510,832	Open	15.7	328
9/12/2026	2:15:00	7.4	0.0000	0.2	1,510,841	Closed	16.2	333
9/12/2026	2:30:00	7.4	0.0000	0.3	1,510,841	Closed	17.6	339
9/12/2026	2:45:00	7.4	1.4385	0.5	1,510,857	Open	15.3	341
9/12/2026	3:00:00	7.4	0.0000	0.3	1,510,870	Closed	15.4	358
9/12/2026	3:15:00	7.4	0.0000	0.2	1,510,870	Closed	16.6	361
9/12/2026	3:30:00	7.4	0.9691	0	1,510,885	Open	15.6	366
9/12/2026	3:45:00	7.4	0.0000	0	1,510,889	Closed	15.7	368
9/12/2026	4:00:00	7.4	1.4460	0	1,510,905	Open	14.8	364
9/12/2026	4:15:00	7.4	0.0000	0	1,510,918	Closed	14.9	364
9/12/2026	4:30:00	7.4	0.0000	0	1,510,918	Closed	16	364
9/12/2026	4:45:00	7.4	1.4763	0	1,510,919	Open	17.1	368
9/12/2026	5:00:00	7.4	1.4309	0	1,510,942	Open	14.7	366
9/12/2026	5:15:00	7.4	0.0000	0	1,510,942	Closed	15.6	368
9/12/2026	5:30:00	7.4	0.0000	0	1,510,942	Closed	17	369
9/12/2026	5:45:00	7.4	1.4157	0	1,510,954	Open	14.8	368
9/12/2026	6:00:00	7.4	0.0000	0	1,510,966	Closed	15.1	369
9/12/2026	6:15:00	7.4	0.0000	0	1,510,966	Closed	16.9	369
9/12/2026	6:30:00	7.5	0.0000	0	1,510,972	Open	15	361
9/12/2026	6:45:00	7.4	1.4006	0	1,510,984	Open	14.8	353
9/12/2026	7:00:00	7.4	1.4044	0	1,511,006	Open	14.5	344
9/12/2026	7:15:00	7.4	0.0000	0.6	1,511,009	Open	14.3	341
9/12/2026	7:30:00	7.4	0.0000	0.6	1,511,009	Closed	14.3	339
9/12/2026	7:45:00	7.5	0.0000	0.7	1,511,009	Open	14.3	338
9/12/2026	8:00:00	7.5	0.0000	0.6	1,511,009	Open	13.9	335

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	8:15:00	7.5	0.0000	0.7	1,511,009	Open	14.5	322
9/12/2026	8:30:00	7.5	0.0000	1.3	1,511,009	Open	13.9	320
9/12/2026	8:45:00	7.5	1.5747	1.3	1,511,023	Open	13.7	322
9/12/2026	9:00:00	7.5	1.2113	0.9	1,511,047	Open	13.7	330
9/12/2026	9:15:00	7.5	1.2340	0.8	1,511,065	Open	13.8	333
9/12/2026	9:30:00	7.5	1.1924	0.7	1,511,084	Open	13.9	333
9/12/2026	9:45:00	7.4	0.0000	0.6	1,511,089	Closed	14.2	333
9/12/2026	10:00:00	7.6	0.0000	1.3	1,511,089	Open	14	327
9/12/2026	10:15:00	7.6	0.0000	1.4	1,511,089	Open	14.2	326
9/12/2026	10:30:00	7.6	0.0000	1.1	1,511,089	Open	14.2	328
9/12/2026	10:45:00	7.5	1.4195	0.4	1,511,092	Open	14.3	332
9/12/2026	11:00:00	7.5	1.3249	0.3	1,511,113	Open	14.5	330
9/12/2026	11:15:00	7.4	0.0000	0.3	1,511,114	Closed	15	328
9/12/2026	11:30:00	7.4	0.0000	0.3	1,511,114	Closed	15.5	332
9/12/2026	11:45:00	7.4	1.3552	0.2	1,511,134	Open	14.8	330
9/12/2026	12:00:00	7.4	0.0000	0.3	1,511,140	Closed	15.5	338
9/12/2026	12:15:00	7.5	0.0000	0.6	1,511,154	Closed	14.8	329
9/12/2026	12:30:00	7.5	1.0902	0.7	1,511,156	Open	15.2	330
9/12/2026	12:45:00	7.4	1.5899	0.8	1,511,180	Open	15	330
9/12/2026	13:00:00	7.4	0.3180	1.5	1,511,191	Open	15.1	328
9/12/2026	13:15:00	7.4	0.0000	1.2	1,511,192	Closed	15.2	107
9/12/2026	13:30:00	7.4	0.0000	1.3	1,511,194	Closed	15.3	107
9/12/2026	13:45:00	7.4	1.2908	2.7	1,511,198	Open	15	329
9/12/2026	14:00:00	7.4	1.2643	0.4	1,511,218	Open	14.7	329
9/12/2026	14:15:00	7.4	0.0000	0.3	1,511,236	Closed	14.7	325
9/12/2026	14:30:00	7.3	0.0000	0.4	1,511,236	Closed	15.3	107
9/12/2026	14:45:00	7.4	0.9615	0.7	1,511,239	Open	14.6	317
9/12/2026	15:00:00	7.4	1.3325	0.5	1,511,260	Open	14.7	320
9/12/2026	15:15:00	7.3	0.0000	0.5	1,511,266	Closed	15.8	107
9/12/2026	15:30:00	7.3	0.0000	0.5	1,511,266	Closed	16.6	325
9/12/2026	15:45:00	7.4	0.7912	0.5	1,511,282	Open	14.9	328
9/12/2026	16:00:00	7.5	0.0000	0.8	1,511,285	Open	14.8	314

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	16:15:00	7.4	1.8435	0.2	1,511,307	Open	14.7	322
9/12/2026	16:30:00	7.4	0.0000	0.4	1,511,323	Closed	14.9	109
9/12/2026	16:45:00	7.3	0.0000	0.4	1,511,323	Closed	15.8	324
9/12/2026	17:00:00	7.3	0.4467	0.6	1,511,340	Open	14.9	320
9/12/2026	17:15:00	7.3	0.0000	0.5	1,511,340	Closed	15.4	322
9/12/2026	17:30:00	7.3	1.4195	0.8	1,511,360	Open	14.7	317
9/12/2026	17:45:00	7.3	0.0000	0.7	1,511,367	Closed	15	107
9/12/2026	18:00:00	7.3	0.0000	0.7	1,511,367	Closed	15.6	324
9/12/2026	18:15:00	7.3	1.3930	0.8	1,511,382	Open	14.7	316
9/12/2026	18:30:00	7.3	0.0000	0.8	1,511,402	Closed	14.6	324
9/12/2026	18:45:00	7.3	0.0000	0.9	1,511,402	Closed	15	319
9/12/2026	19:00:00	7.3	1.0864	0.9	1,511,408	Open	14.7	314
9/12/2026	19:15:00	7.3	1.3287	1.4	1,511,425	Open	14.5	314
9/12/2026	19:30:00	7.3	0.0000	1.4	1,511,435	Closed	14.6	324
9/12/2026	19:45:00	7.3	0.0000	1.3	1,511,435	Closed	15.1	324
9/12/2026	20:00:00	7.3	0.8858	1.2	1,511,440	Open	14.6	315
9/12/2026	20:15:00	7.3	1.2757	1.2	1,511,456	Open	14.4	314
9/12/2026	20:30:00	7.3	0.0000	1	1,511,474	Closed	14.3	314
9/12/2026	20:45:00	7.3	0.0000	1	1,511,474	Closed	14.6	317
9/12/2026	21:00:00	7.3	0.8328	0.7	1,511,489	Open	14.2	314
9/12/2026	21:15:00	7.3	1.2340	0.5	1,511,504	Open	14.1	314
9/12/2026	21:30:00	7.3	1.2265	0.6	1,511,523	Open	14	314
9/12/2026	21:45:00	7.3	0.0000	0.4	1,511,529	Closed	14.3	325
9/12/2026	22:00:00	7.3	1.2416	0.4	1,511,541	Open	14.3	327
9/12/2026	22:15:00	7.3	1.2984	2.4	1,511,557	Open	14.5	327
9/12/2026	22:30:00	7.3	1.2340	0.7	1,511,576	Open	14.6	327
9/12/2026	22:45:00	7.3	0.0000	0.6	1,511,586	Closed	15	325
9/12/2026	23:00:00	7.4	0.0000	2.7	1,511,590	Open	14.7	324
9/12/2026	23:15:00	7.3	0.0000	0.8	1,511,603	Closed	14.8	324
9/12/2026	23:30:00	7.3	0.0000	0.2	1,511,603	Closed	15.9	325
9/12/2026	23:45:00	7.4	1.6315	0.2	1,511,619	Open	14.9	324
9/13/2026	0:00:00	7.3	0.0000	0	1,511,639	Closed	15	324

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	0:15:00	7.3	1.6504	0.2	1,511,639	Closed	16.2	325
9/13/2026	0:30:00	7.4	1.5596	0	1,511,663	Open	14.9	322
9/13/2026	0:45:00	7.4	0.0000	0	1,511,680	Closed	15.2	320
9/13/2026	1:00:00	7.3	1.6391	0	1,511,680	Closed	16.6	325
9/13/2026	1:15:00	7.4	1.5823	0	1,511,698	Open	15.1	320
9/13/2026	1:30:00	7.3	0.0000	0	1,511,707	Closed	15.6	320
9/13/2026	1:45:00	7.4	1.6088	0	1,511,714	Open	15.1	320
9/13/2026	2:00:00	7.4	1.5672	0	1,511,739	Open	15.1	317
9/13/2026	2:15:00	7.4	0.0000	0	1,511,740	Closed	16.5	318
9/13/2026	2:30:00	7.4	1.5596	0	1,511,756	Open	15.2	320
9/13/2026	2:45:00	7.4	0.0000	0	1,511,769	Closed	15.5	320
9/13/2026	3:00:00	7.3	0.0000	0	1,511,769	Closed	17	322
9/13/2026	3:15:00	7.4	1.5672	0	1,511,778	Open	15.9	320
9/13/2026	3:30:00	7.4	0.0000	0	1,511,786	Closed	16.1	322
9/13/2026	3:45:00	7.3	0.0000	0	1,511,786	Closed	17.9	322
9/13/2026	4:00:00	7.4	1.5369	0	1,511,803	Open	15.3	320
9/13/2026	4:15:00	7.3	0.0000	0	1,511,813	Closed	15.8	322
9/13/2026	4:30:00	7.3	0.0000	0	1,511,813	Closed	17.5	324
9/13/2026	4:45:00	7.4	1.5520	0	1,511,829	Open	15	320
9/13/2026	5:00:00	7.3	1.5407	0	1,511,853	Open	14.7	319
9/13/2026	5:15:00	7.3	0.0000	0	1,511,864	Closed	15	322
9/13/2026	5:30:00	7.3	1.5520	0	1,511,870	Open	14.7	320
9/13/2026	5:45:00	7.4	1.5255	0	1,511,894	Open	14.7	320
9/13/2026	6:00:00	7.4	0.0000	0	1,511,905	Closed	15.5	321
9/13/2026	6:15:00	7.3	0.0000	0	1,511,905	Closed	17.1	322
9/13/2026	6:30:00	7.4	0.0000	0	1,511,905	Closed	15	320
9/13/2026	6:45:00	7.4	0.0000	0.3	1,511,905	Closed	16.1	318
9/13/2026	7:00:00	7.4	0.0000	0.7	1,511,905	Open	15	320
9/13/2026	7:15:00	7.3	0.7495	0.4	1,511,910	Open	14.3	322
9/13/2026	7:30:00	7.4	1.0031	3.3	1,511,929	Open	14.1	318
9/13/2026	7:45:00	7.4	0.0000	0.3	1,511,932	Closed	14.5	108
9/13/2026	8:00:00	7.3	0.0000	0.4	1,511,932	Closed	15.1	107

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	8:15:00	7.3	1.2681	0.4	1,511,946	Open	13.9	307
9/13/2026	8:30:00	7.3	1.2568	1.3	1,511,966	Open	13.7	310
9/13/2026	8:45:00	7.4	1.0410	0.5	1,511,984	Closed	13.6	309
9/13/2026	9:00:00	7.3	0.0000	0.5	1,511,987	Closed	13.9	323
9/13/2026	9:15:00	7.4	1.3173	0.6	1,511,993	Open	13.7	307
9/13/2026	9:30:00	7.3	0.0000	0.4	1,511,999	Closed	13.7	322
9/13/2026	9:45:00	7.3	0.0000	0.5	1,511,999	Closed	14.1	310
9/13/2026	10:00:00	7.3	1.1886	0.6	1,512,011	Open	13.7	310
9/13/2026	10:15:00	7.3	0.0000	0.6	1,512,024	Closed	13.9	323
9/13/2026	10:30:00	7.3	0.8328	0.8	1,512,035	Open	14.2	325
9/13/2026	10:45:00	7.3	0.0000	0.6	1,512,037	Closed	14.7	107
9/13/2026	11:00:00	7.3	0.0000	3.9	1,512,048	Open	14	309
9/13/2026	11:15:00	7.3	0.0000	1.8	1,512,048	Open	14	310
9/13/2026	11:30:00	7.3	0.0000	1.3	1,512,055	Closed	14.3	325
9/13/2026	11:45:00	7.3	1.5558	1.5	1,512,061	Open	14.2	310
9/13/2026	12:00:00	7.3	1.2946	1	1,512,084	Open	14.3	324
9/13/2026	12:15:00	7.4	0.0000	1.4	1,512,094	Closed	14.4	322
9/13/2026	12:30:00	7.4	1.3665	1.5	1,512,098	Open	14.5	322
9/13/2026	12:45:00	7.3	0.7684	0.7	1,512,116	Open	14.7	322
9/13/2026	13:00:00	7.3	0.0000	0.7	1,512,119	Closed	15.1	324
9/13/2026	13:15:00	7.3	1.2681	0.8	1,512,133	Open	14.7	322
9/13/2026	13:30:00	7.3	0.9009	0.8	1,512,148	Open	14.9	322
9/13/2026	13:45:00	7.3	0.0000	1	1,512,162	Closed	14.9	322
9/13/2026	14:00:00	7.3	1.5747	4.2	1,512,167	Open	15	322
9/13/2026	14:15:00	7.4	0.0000	2.8	1,512,170	Open	14.9	320
9/13/2026	14:30:00	7.3	0.0000	1.2	1,512,185	Closed	15	321
9/13/2026	14:45:00	7.3	0.0000	1.1	1,512,185	Closed	15.5	320
9/13/2026	15:00:00	7.3	1.2719	1.6	1,512,198	Open	15.2	320
9/13/2026	15:15:00	7.3	0.7836	1.3	1,512,211	Open	15.2	320
9/13/2026	15:30:00	7.3	1.0410	1.2	1,512,227	Open	15.2	320
9/13/2026	15:45:00	7.3	0.9956	1.3	1,512,243	Open	15.3	319
9/13/2026	16:00:00	7.4	0.0000	7.6	1,512,258	Open	15.3	315

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	16:15:00	7.4	0.0000	1.8	1,512,258	Closed	15.6	315
9/13/2026	16:30:00	7.4	0.0000	2.1	1,512,258	Closed	16.3	317
9/13/2026	16:45:00	7.3	1.3741	1.5	1,512,277	Open	15.4	315
9/13/2026	17:00:00	7.3	0.9123	2.3	1,512,296	Open	15.4	319
9/13/2026	17:15:00	7.3	0.0000	1.4	1,512,297	Closed	15.8	319
9/13/2026	17:30:00	7.3	1.4460	1.6	1,512,309	Open	15.4	319
9/13/2026	17:45:00	7.3	1.3855	1.7	1,512,331	Open	15.3	320
9/13/2026	18:00:00	7.3	0.0000	1.6	1,512,336	Closed	15.5	322
9/13/2026	18:15:00	7.3	1.3930	1.7	1,512,344	Open	15.3	322
9/13/2026	18:30:00	7.3	1.3590	2.1	1,512,365	Open	15.1	324
9/13/2026	18:45:00	7.3	0.0000	1.8	1,512,370	Closed	15.4	322
9/13/2026	19:00:00	7.3	0.0000	1.5	1,512,370	Closed	16	324
9/13/2026	19:15:00	7.4	0.9236	2.8	1,512,385	Open	15.1	321
9/13/2026	19:30:00	7.4	0.0000	1.3	1,512,395	Closed	15.1	320
9/13/2026	19:45:00	7.3	1.3968	1.6	1,512,397	Open	15.5	322
9/13/2026	20:00:00	7.4	0.0000	1.3	1,512,413	Closed	14.9	319
9/13/2026	20:15:00	7.3	0.0000	1.2	1,512,413	Closed	15.3	317
9/13/2026	20:30:00	7.4	1.3590	0.8	1,512,429	Open	14.7	319
9/13/2026	20:45:00	7.4	0.0000	0.6	1,512,438	Closed	14.8	317
9/13/2026	21:00:00	7.4	1.3779	1.3	1,512,439	Open	15.4	319
9/13/2026	21:15:00	7.4	1.2454	0	1,512,458	Open	15	317
9/13/2026	21:30:00	7.4	0.0000	0	1,512,463	Closed	15.7	317
9/13/2026	21:45:00	7.4	0.0000	0	1,512,463	Closed	17.9	317
9/13/2026	22:00:00	7.4	1.3703	0	1,512,478	Open	15.6	317
9/13/2026	22:15:00	7.4	0.0000	0	1,512,492	Closed	15.9	315
9/13/2026	22:30:00	7.4	1.3892	0	1,512,498	Open	16.2	315
9/13/2026	22:45:00	7.5	1.3627	0	1,512,517	Open	15.8	313
9/13/2026	23:00:00	7.5	0.0000	0	1,512,535	Closed	15.8	315
9/13/2026	23:15:00	7.4	0.0000	0	1,512,535	Closed	17.2	317
9/13/2026	23:30:00	7.5	1.3514	0	1,512,544	Open	16	315
9/13/2026	23:45:00	7.5	1.3135	0	1,512,564	Open	15.9	315

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Appendix B: CP2 WTP Data Logs

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	0:00:00	7.02	2.0025	0	289838	ON	13.7	226
9/7/2026	0:15:00	7.04	1.6429	0	289867	ON	13.8	227
9/7/2026	0:30:00	7.04	1.9154	0	289892	ON	13.8	226
9/7/2026	0:45:00	7.07	0.0151	0	289909	ON	14.2	226
9/7/2026	1:00:00	7.04	1.4612	0	289912	ON	14.5	223
9/7/2026	1:15:00	7.04	1.5596	0	289934	ON	13.9	228
9/7/2026	1:30:00	7.03	1.4650	0	289960	ON	13.8	230
9/7/2026	1:45:00	7.04	0.0000	0	289968	ON	14.7	0
9/7/2026	2:00:00	7.01	0.0341	0	289968	ON	15.1	96
9/7/2026	2:15:00	7	0.0341	0	289968	ON	15.9	230
9/7/2026	2:30:00	7.01	0.0303	0	289976	ON	15.3	233
9/7/2026	2:45:00	7	1.2605	0	289981	ON	14.4	229
9/7/2026	3:00:00	7.01	1.5823	0	290000	ON	13.9	233
9/7/2026	3:15:00	7.03	1.1886	0	290021	ON	13.9	234
9/7/2026	3:30:00	7.03	0.0114	0	290033	ON	14.5	237
9/7/2026	3:45:00	7.02	0.0416	0	290033	ON	15.5	36
9/7/2026	4:00:00	7.05	1.1281	0	290041	ON	14.7	234
9/7/2026	4:15:00	7.06	1.0561	0	290058	ON	14.6	236
9/7/2026	4:30:00	7.06	0.8328	0	290074	ON	14.6	235
9/7/2026	4:45:00	7.08	0.0984	0	290082	ON	14.8	237
9/7/2026	5:00:00	7.03	2.0895	0	290102	ON	13.8	237
9/7/2026	5:15:00	7.05	0.7798	0	290126	ON	14.2	242
9/7/2026	5:30:00	7.06	0.3823	0	290138	ON	14.3	244
9/7/2026	5:45:00	7.06	0.9615	0	290151	ON	14.1	243
9/7/2026	6:00:00	7.07	0.0719	0	290157	ON	14.6	246
9/7/2026	6:15:00	7.05	2.1388	0	290167	ON	14	239
9/7/2026	6:30:00	7.08	2.1236	0	290197	ON	13.7	245
9/7/2026	6:45:00	7.1	0.7192	0	290223	ON	13.7	245
9/7/2026	7:00:00	7.1	0.4845	1	290228	ON	13.9	248
9/7/2026	7:15:00	7.08	1.7791	0	290243	ON	13.7	251
9/7/2026	7:30:00	7.08	2.1615	0	290275	ON	13.7	251
9/7/2026	7:45:00	7.09	2.1236	0	290305	ON	13.7	248

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	8:00:00	7.11	1.8056	0	290334	ON	13.7	249
9/7/2026	8:15:00	7.11	0.7041	0	290354	ON	13.9	247
9/7/2026	8:30:00	7.1	0.7306	1	290358	ON	14.1	247
9/7/2026	8:45:00	7.09	1.8094	0	290388	ON	13.7	248
9/7/2026	9:00:00	7.08	2.1388	0	290417	ON	13.8	246
9/7/2026	9:15:00	7.09	0.1287	0	290433	ON	14.1	246
9/7/2026	9:30:00	7.06	2.0176	0	290440	ON	14.1	246
9/7/2026	9:45:00	7.08	0.2536	0	290453	ON	14.6	246
9/7/2026	10:00:00	7.07	1.7261	0	290466	ON	14.1	244
9/7/2026	10:15:00	7.09	0.5224	0	290477	ON	14.4	243
9/7/2026	10:30:00	7.08	2.0403	0	290488	ON	14.3	244
9/7/2026	10:45:00	7.08	2.1463	0	290519	ON	14.1	245
9/7/2026	11:00:00	7.08	2.1123	0	290548	ON	14	243
9/7/2026	11:15:00	7.07	1.8397	0	290577	ON	14	244
9/7/2026	11:30:00	7.06	2.0971	0	290607	ON	13.9	244
9/7/2026	11:45:00	7.09	0.4618	0	290621	ON	14.3	243
9/7/2026	12:00:00	7.07	0.0303	0	290626	ON	15.3	243
9/7/2026	12:15:00	7.05	0.4845	0	290628	ON	15.7	242
9/7/2026	12:30:00	7.06	0.2536	0	290637	ON	15.4	243
9/7/2026	12:45:00	7.05	2.0328	0	290644	ON	14.5	242
9/7/2026	13:00:00	7.08	0.0416	0	290670	ON	14.3	242
9/7/2026	13:15:00	7.13	1.7678	0	290675	ON	14.3	241
9/7/2026	13:30:00	7.09	0.5943	0	290700	ON	14.3	243
9/7/2026	13:45:00	7.1	0.8706	0	290703	ON	14.7	243
9/7/2026	14:00:00	7.08	1.8284	0	290731	ON	14.2	244
9/7/2026	14:15:00	7.08	1.7867	0	290761	ON	14.2	245
9/7/2026	14:30:00	7.06	2.1160	0	290790	ON	14.2	246
9/7/2026	14:45:00	7.09	0.4883	0	290803	ON	15	247
9/7/2026	15:00:00	7.06	1.6845	0	290811	ON	14.6	243
9/7/2026	15:15:00	7.06	1.8473	0	290840	ON	14.2	244
9/7/2026	15:30:00	7.08	0.0303	0	290847	ON	15	243
9/7/2026	15:45:00	7.06	0.0303	0	290847	ON	16.2	0

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/7/2026	16:00:00	7.07	2.1047	0	290864	ON	14.5	242
9/7/2026	16:15:00	7.08	1.7375	0	290892	ON	14.4	244
9/7/2026	16:30:00	7.08	1.7224	0	290921	ON	14.3	244
9/7/2026	16:45:00	7.09	0.0379	0	290926	ON	15	243
9/7/2026	17:00:00	7.08	0.0227	0	290938	ON	14.8	243
9/7/2026	17:15:00	7.05	1.4574	0	290940	ON	15.9	245
9/7/2026	17:30:00	7.08	0.8669	0	290962	ON	14.5	243
9/7/2026	17:45:00	7.08	0.9691	0	290975	ON	14.9	242
9/7/2026	18:00:00	7.08	1.6353	0	290998	ON	14.4	245
9/7/2026	18:15:00	7.08	1.6580	0	291025	ON	14.3	246
9/7/2026	18:30:00	7.09	0.2006	0	291039	ON	14.7	245
9/7/2026	18:45:00	7.1	0.0303	0	291041	ON	15.4	243
9/7/2026	19:00:00	7.08	0.8971	0	291056	ON	14.6	245
9/7/2026	19:15:00	7.08	1.2378	0	291071	ON	14.6	245
9/7/2026	19:30:00	7.07	1.6807	0	291090	ON	14.3	247
9/7/2026	19:45:00	7.07	1.3400	0	291113	ON	14.3	246
9/7/2026	20:00:00	7.07	1.6164	0	291136	ON	14.2	244
9/7/2026	20:15:00	7.08	1.1432	0	291154	ON	14.3	245
9/7/2026	20:30:00	7.08	0.9956	0	291175	ON	14.3	247
9/7/2026	20:45:00	7.07	1.7981	0	291191	ON	14.2	248
9/7/2026	21:00:00	7.09	0.0416	0	291204	ON	14.5	248
9/7/2026	21:15:00	7.08	0.3937	0	291207	ON	15.3	248
9/7/2026	21:30:00	7.05	0.0303	0	291209	ON	16.1	249
9/7/2026	21:45:00	7.04	0.1590	0	291214	ON	17.1	250
9/7/2026	22:00:00	7.05	1.8208	0	291234	ON	14.1	251
9/7/2026	22:15:00	7.03	1.6921	0	291259	ON	14	253
9/7/2026	22:30:00	7.03	0.7041	0	291284	ON	14	253
9/7/2026	22:45:00	7.04	0.0227	0	291286	ON	14.7	253
9/7/2026	23:00:00	7.02	0.7457	0	291294	ON	14.1	250
9/7/2026	23:15:00	7.02	0.3066	0	291300	ON	14.5	249
9/7/2026	23:30:00	6.99	1.0031	0	291311	ON	14.1	251
9/7/2026	23:45:00	7	1.6353	0	291322	ON	13.9	251

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	0:00:00	7	1.0599	0	291346	ON	13.8	250
9/8/2026	0:15:00	7.03	0.0265	0	291352	ON	14.3	251
9/8/2026	0:30:00	7.01	1.8776	0	291364	ON	13.8	251
9/8/2026	0:45:00	7.01	2.0517	0	291392	ON	13.7	252
9/8/2026	1:00:00	7.03	1.5823	0	291418	ON	13.8	252
9/8/2026	1:15:00	7.04	0.6662	0	291438	ON	14	251
9/8/2026	1:30:00	7.05	0.1968	0	291441	ON	14.3	255
9/8/2026	1:45:00	7.05	0.0303	0	291450	ON	14.4	251
9/8/2026	2:00:00	7.02	1.7489	0	291457	ON	14.1	254
9/8/2026	2:15:00	7	2.1085	0	291484	ON	13.8	254
9/8/2026	2:30:00	7.01	1.7640	0	291512	ON	13.8	255
9/8/2026	2:45:00	7.01	1.7754	0	291541	ON	13.7	255
9/8/2026	3:00:00	7.03	0.5413	0	291560	ON	14	255
9/8/2026	3:15:00	7.01	0.0265	0	291561	ON	14.7	257
9/8/2026	3:30:00	7	1.4385	0	291564	ON	15	250
9/8/2026	3:45:00	7.02	2.0555	0	291589	ON	13.8	252
9/8/2026	4:00:00	7.04	1.7375	0	291617	ON	13.7	252
9/8/2026	4:15:00	7.05	0.7722	0	291643	ON	13.8	253
9/8/2026	4:30:00	7.12	0.5451	0	291649	ON	14.4	252
9/8/2026	4:45:00	7.1	0.4315	1	291655	ON	14.7	252
9/8/2026	5:00:00	7.07	0.3028	0	291667	ON	14.2	255
9/8/2026	5:15:00	7.04	0.4656	0	291670	ON	15	259
9/8/2026	5:30:00	7.03	1.6504	0	291679	ON	14.1	259
9/8/2026	5:45:00	7.05	2.0782	0	291708	ON	13.7	267
9/8/2026	6:00:00	7.05	2.0706	0	291737	ON	13.7	271
9/8/2026	6:15:00	7.08	1.8056	0	291767	ON	13.7	276
9/8/2026	6:30:00	7.09	0.9804	0	291792	ON	13.8	280
9/8/2026	6:45:00	7.08	0.0303	0	291796	ON	14.3	278
9/8/2026	7:00:00	7.08	2.0971	0	291819	ON	13.8	284
9/8/2026	7:15:00	7.09	2.0630	0	291848	ON	13.7	285
9/8/2026	7:30:00	7.1	0.7684	0	291874	ON	13.8	286
9/8/2026	7:45:00	7.1	0.4278	0	291881	ON	14.1	286

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	8:00:00	7.1	0.0189	0	291882	ON	14.3	284
9/8/2026	8:15:00	7.09	0.1628	0	291888	ON	14.2	284
9/8/2026	8:30:00	7.08	0.5072	0	291889	ON	14.3	284
9/8/2026	8:45:00	7.09	1.7413	0	291915	ON	13.8	285
9/8/2026	9:00:00	7.11	1.0145	0	291940	ON	13.8	284
9/8/2026	9:15:00	7.11	0.0303	0	291946	ON	14.3	283
9/8/2026	9:30:00	7.09	2.0403	0	291958	ON	13.9	283
9/8/2026	9:45:00	7.11	1.2643	0	291986	ON	13.9	280
9/8/2026	10:00:00	7.12	0.0265	0	291994	ON	14.6	0
9/8/2026	10:15:00	7.1	0.2725	0	291999	ON	14.7	276
9/8/2026	10:30:00	7.08	0.8669	0	292016	ON	14.1	274
9/8/2026	10:45:00	7.08	0.2688	0	292018	ON	14.9	274
9/8/2026	11:00:00	7.06	1.7261	0	292038	ON	14.1	273
9/8/2026	11:15:00	7.05	2.0668	0	292067	ON	14	271
9/8/2026	11:30:00	7.05	0.3407	0	292088	ON	14.3	273
9/8/2026	11:45:00	7.06	0.0871	0	292094	ON	14.7	276
9/8/2026	12:00:00	7.05	0.0341	0	292094	ON	15.6	274
9/8/2026	12:15:00	7.02	2.0138	0	292109	ON	14.4	274
9/8/2026	12:30:00	7.03	1.6694	0	292139	ON	14.2	271
9/8/2026	12:45:00	7.02	1.9836	0	292167	ON	14.2	273
9/8/2026	13:00:00	7.04	0.3028	0	292188	ON	14.7	271
9/8/2026	13:15:00	7.03	1.8321	0	292197	ON	14.7	267
9/8/2026	13:30:00	7.05	0.6587	0	292216	ON	14.8	264
9/8/2026	13:45:00	7.03	1.4422	0	292229	ON	14.8	260
9/8/2026	14:00:00	7.04	0.4542	0	292245	ON	15	256
9/8/2026	14:15:00	7.05	0.0265	0	292248	ON	16.1	224
9/8/2026	14:30:00	7.02	1.8359	0	292268	ON	14.9	252
9/8/2026	14:45:00	7.02	1.5028	0	292294	ON	15	248
9/8/2026	15:00:00	7.05	0.2574	0	292308	ON	15.4	251
9/8/2026	15:15:00	7.03	0.0189	0	292309	ON	16.8	251
9/8/2026	15:30:00	7.02	1.3438	0	292315	ON	15.8	248
9/8/2026	15:45:00	7.01	0.5792	0	292330	ON	16.1	252

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/8/2026	16:00:00	7.03	1.2416	0	292341	ON	15.5	257
9/8/2026	16:15:00	7.02	1.6656	0	292362	ON	15.1	270
9/8/2026	16:30:00	7.03	1.2605	0	292384	ON	15.2	276
9/8/2026	16:45:00	7.03	1.1546	0	292406	ON	15.2	277
9/8/2026	17:00:00	7.17	0.0379	744	292415	OFF	16.3	0
9/8/2026	17:15:00	7.05	1.0637	0	292422	ON	15.4	265
9/8/2026	17:30:00	7.04	1.3022	0	292440	ON	15.3	262
9/8/2026	17:45:00	7.04	1.7375	0	292467	ON	14.8	256
9/8/2026	18:00:00	7.05	0.6965	0	292487	ON	14.9	254
9/8/2026	18:15:00	7.06	0.4580	0	292490	ON	15.5	255
9/8/2026	18:30:00	7.04	0.0871	0	292494	ON	16.1	255
9/8/2026	18:45:00	7.03	2.0706	0	292507	ON	14.8	258
9/8/2026	19:00:00	7.05	0.0416	0	292528	ON	14.9	261
9/8/2026	19:15:00	7.03	0.0265	0	292528	ON	15.7	262
9/8/2026	19:30:00	7.02	0.0265	0	292528	ON	16.3	262
9/8/2026	19:45:00	7	1.6959	0	292534	ON	14.8	268
9/8/2026	20:00:00	7.01	1.7186	0	292561	ON	14.2	291
9/8/2026	20:15:00	7.02	1.7489	0	292591	ON	14.1	304
9/8/2026	20:30:00	7.03	1.2416	0	292616	ON	14.2	309
9/8/2026	20:45:00	7.05	0.0303	0	292623	ON	15	199
9/8/2026	21:00:00	7.04	1.5444	0	292635	ON	14.2	303
9/8/2026	21:15:00	7.04	1.8132	0	292661	ON	14	296
9/8/2026	21:30:00	7.04	1.7148	0	292686	ON	14	288
9/8/2026	21:45:00	7.04	1.2492	0	292711	ON	14.1	288
9/8/2026	22:00:00	7.04	1.5066	0	292732	ON	14.1	294
9/8/2026	22:15:00	7.04	0.9918	0	292752	ON	14.2	306
9/8/2026	22:30:00	7.04	1.2492	0	292770	ON	14.3	315
9/8/2026	22:45:00	7.04	1.8851	0	292784	ON	14.2	321
9/8/2026	23:00:00	7.04	0.5489	0	292810	ON	14.1	321
9/8/2026	23:15:00	7.04	1.9457	0	292819	ON	14.1	314
9/8/2026	23:30:00	7.06	0.4656	0	292841	ON	14.2	310
9/8/2026	23:45:00	7.03	0.5148	0	292845	ON	15.4	309

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	0:00:00	7.03	1.7186	0	292867	ON	13.8	302
9/9/2026	0:15:00	7.04	2.0593	0	292897	ON	13.7	304
9/9/2026	0:30:00	7.05	1.7564	0	292926	ON	13.7	304
9/9/2026	0:45:00	7.06	0.8479	0	292948	ON	13.9	303
9/9/2026	1:00:00	7.05	0.4467	0	292952	ON	14.6	306
9/9/2026	1:15:00	7.04	0.5110	0	292959	ON	15.5	306
9/9/2026	1:30:00	7.02	0.7760	0	292961	ON	16.3	305
9/9/2026	1:45:00	7.05	0.7192	0	292977	ON	14.2	306
9/9/2026	2:00:00	7.07	1.9873	0	292992	ON	13.8	309
9/9/2026	2:15:00	7.08	0.5072	0	293013	ON	13.9	311
9/9/2026	2:30:00	7.06	0.5072	0	293018	ON	14.5	312
9/9/2026	2:45:00	7.09	1.7299	0	293035	ON	13.8	306
9/9/2026	3:00:00	7.09	2.0101	0	293065	ON	13.6	303
9/9/2026	3:15:00	7.1	0.9993	0	293093	ON	13.6	301
9/9/2026	3:30:00	7.1	0.5262	0	293105	ON	13.9	299
9/9/2026	3:45:00	7.09	0.4164	0	293108	ON	14	298
9/9/2026	4:00:00	7.05	2.0063	0	293133	ON	13.4	292
9/9/2026	4:15:00	7.04	2.0328	0	293161	ON	13.4	290
9/9/2026	4:30:00	7.05	0.9539	0	293187	ON	13.5	289
9/9/2026	4:45:00	7.05	0.4542	0	293192	ON	14.1	290
9/9/2026	5:00:00	7.02	0.6549	0	293199	ON	15	290
9/9/2026	5:15:00	7.04	0.7419	0	293207	ON	13.7	287
9/9/2026	5:30:00	7.05	0.5489	0	293223	ON	13.7	285
9/9/2026	5:45:00	7.07	0.4770	0	293228	ON	13.8	288
9/9/2026	6:00:00	7.04	1.5444	0	293236	ON	13.6	282
9/9/2026	6:15:00	7.07	1.0523	0	293251	ON	13.5	284
9/9/2026	6:30:00	7.05	1.9949	0	293271	ON	13.3	286
9/9/2026	6:45:00	7.05	0.9085	0	293296	ON	13.3	285
9/9/2026	7:00:00	7.07	0.4732	0	293300	ON	13.4	285
9/9/2026	7:15:00	7.05	1.9078	0	293310	ON	13.3	284
9/9/2026	7:30:00	7.04	2.0252	0	293338	ON	13.2	285
9/9/2026	7:45:00	7.06	0.1628	0	293358	ON	13.4	286

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	8:00:00	7.05	1.9836	0	293375	ON	13.4	285
9/9/2026	8:15:00	7.08	1.7034	0	293405	ON	13.5	287
9/9/2026	8:30:00	7.09	0.4618	0	293419	ON	13.7	286
9/9/2026	8:45:00	7.08	0.0227	0	293423	ON	14.4	24
9/9/2026	9:00:00	7.04	1.9343	0	293444	ON	13.4	291
9/9/2026	9:15:00	7.05	0.8706	0	293470	ON	13.5	292
9/9/2026	9:30:00	7.07	0.3066	0	293478	ON	13.7	292
9/9/2026	9:45:00	7.07	0.0227	0	293478	ON	14.5	181
9/9/2026	10:00:00	7.03	1.7564	0	293482	ON	14	287
9/9/2026	10:15:00	7.05	0.7230	0	293501	ON	13.8	288
9/9/2026	10:30:00	7.04	1.8813	0	293517	ON	13.8	284
9/9/2026	10:45:00	7.03	1.5369	0	293543	ON	13.8	282
9/9/2026	11:00:00	7.02	1.7867	0	293569	ON	13.8	280
9/9/2026	11:15:00	7.03	0.7684	0	293592	ON	13.9	279
9/9/2026	11:30:00	7.04	0.1855	0	293598	ON	14.3	279
9/9/2026	11:45:00	7.02	1.6694	0	293610	ON	14.2	278
9/9/2026	12:00:00	7.03	0.5148	0	293628	ON	14.4	279
9/9/2026	12:15:00	7.02	1.6012	0	293636	ON	14.4	280
9/9/2026	12:30:00	7.03	1.6315	0	293660	ON	14.3	280
9/9/2026	12:45:00	7.03	1.5520	0	293681	ON	14.5	276
9/9/2026	13:00:00	7.05	0.3937	0	293700	ON	14.7	272
9/9/2026	13:15:00	7.05	0.0265	0	293701	ON	15.8	95
9/9/2026	13:30:00	7.04	0.0303	0	293701	ON	16.3	211
9/9/2026	13:45:00	7.06	0.3558	0	293709	ON	15.9	274
9/9/2026	14:00:00	7.04	0.0265	0	293711	ON	16.8	5
9/9/2026	14:15:00	7.04	1.0902	0	293723	ON	16	294
9/9/2026	14:30:00	7.03	1.4687	0	293743	ON	15	312
9/9/2026	14:45:00	7.03	0.9918	0	293761	ON	15	316
9/9/2026	15:00:00	7.02	1.5672	0	293782	ON	14.8	314
9/9/2026	15:15:00	7.02	1.9760	0	293807	ON	14.6	315
9/9/2026	15:30:00	7.02	1.6769	0	293836	ON	14.6	313
9/9/2026	15:45:00	7.02	1.9571	0	293864	ON	14.5	310

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/9/2026	16:00:00	7.01	1.6126	0	293892	ON	14.4	305
9/9/2026	16:15:00	7.04	0.4429	0	293904	ON	15	303
9/9/2026	16:30:00	7.03	0.0151	0	293906	ON	16.1	305
9/9/2026	16:45:00	7	0.5565	0	293912	ON	16.6	302
9/9/2026	17:00:00	6.99	0.5792	0	293918	ON	17.3	301
9/9/2026	17:15:00	7.01	0.6095	0	293926	ON	16.1	289
9/9/2026	17:30:00	6.99	1.7716	0	293942	ON	14.3	284
9/9/2026	17:45:00	6.99	1.6277	0	293968	ON	14.1	282
9/9/2026	18:00:00	7.02	0.8214	0	293989	ON	14.3	280
9/9/2026	18:15:00	7.03	0.0151	0	293994	ON	14.9	280
9/9/2026	18:30:00	7.02	0.5678	0	293998	ON	14.8	280
9/9/2026	18:45:00	7.03	1.6618	0	294018	ON	14.1	282
9/9/2026	19:00:00	7.02	1.7678	0	294044	ON	14	284
9/9/2026	19:15:00	7.03	1.6769	0	294070	ON	13.9	287
9/9/2026	19:30:00	7.03	1.7602	0	294097	ON	13.8	292
9/9/2026	19:45:00	7.04	0.5602	0	294117	ON	14.1	293
9/9/2026	20:00:00	7.05	0.5527	0	294124	ON	14.4	293
9/9/2026	20:15:00	7.04	1.5255	0	294141	ON	13.9	296
9/9/2026	20:30:00	7.04	1.7413	0	294168	ON	13.7	297
9/9/2026	20:45:00	7.05	0.7079	0	294191	ON	13.9	297
9/9/2026	21:00:00	7.09	0.9161	1	294202	ON	14.1	291
9/9/2026	21:15:00	7.09	0.8517	4	294215	ON	14.3	292
9/9/2026	21:30:00	7.11	1.2265	1	294232	ON	14.3	287
9/9/2026	21:45:00	7.1	0.6624	0	294245	ON	14.9	288
9/9/2026	22:00:00	7.08	0.8404	0	294257	ON	14.3	287
9/9/2026	22:15:00	7.05	2.0328	0	294275	ON	13.8	288
9/9/2026	22:30:00	7.08	0.3293	0	294294	ON	14	287
9/9/2026	22:45:00	7.06	1.9154	0	294310	ON	13.6	284
9/9/2026	23:00:00	7.08	0.5527	0	294327	ON	13.8	287
9/9/2026	23:15:00	7.06	0.3293	0	294330	ON	14.6	287
9/9/2026	23:30:00	7.05	0.5375	0	294337	ON	15.3	288
9/9/2026	23:45:00	7.04	1.9343	0	294347	ON	14	285

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	0:00:00	7.04	1.9836	0	294377	ON	13.4	290
9/10/2026	0:15:00	7.04	1.9836	0	294405	ON	13.4	289
9/10/2026	0:30:00	7.06	0.9766	0	294435	ON	13.4	283
9/10/2026	0:45:00	7.06	0.7912	1	294443	ON	13.7	281
9/10/2026	1:00:00	7.08	0.0984	0	294456	ON	13.9	279
9/10/2026	1:15:00	7.08	0.5489	0	294458	ON	14.8	282
9/10/2026	1:30:00	7.07	0.7117	0	294471	ON	13.9	273
9/10/2026	1:45:00	7.07	0.4997	0	294475	ON	14.2	274
9/10/2026	2:00:00	7.06	0.6208	4	294484	ON	14	270
9/10/2026	2:15:00	7.05	0.5943	0	294490	ON	14.5	266
9/10/2026	2:30:00	7.04	0.1438	0	294498	ON	14.7	267
9/10/2026	2:45:00	7.04	0.5867	0	294505	ON	14.6	264
9/10/2026	3:00:00	7.04	1.6996	0	294532	ON	13.5	264
9/10/2026	3:15:00	7.05	1.9684	0	294560	ON	13.4	266
9/10/2026	3:30:00	7.06	1.9268	0	294587	ON	13.4	268
9/10/2026	3:45:00	7.08	0.6662	0	294609	ON	13.6	269
9/10/2026	4:00:00	7.09	0.4807	0	294611	ON	14.5	269
9/10/2026	4:15:00	7.08	1.0410	0	294626	ON	13.7	270
9/10/2026	4:30:00	7.1	0.0303	0	294632	ON	14.5	0
9/10/2026	4:45:00	7.06	1.9041	0	294640	ON	13.6	272
9/10/2026	5:00:00	7.06	1.8927	0	294668	ON	13.3	271
9/10/2026	5:15:00	7.06	1.8511	0	294694	ON	13.3	265
9/10/2026	5:30:00	7.06	1.8094	0	294723	ON	13.3	262
9/10/2026	5:45:00	7.06	1.4536	0	294748	ON	13.3	254
9/10/2026	6:00:00	7.04	1.6012	0	294771	ON	13.3	251
9/10/2026	6:15:00	7.04	1.0788	0	294793	ON	13.4	250
9/10/2026	6:30:00	7.03	1.2833	0	294812	ON	13.4	242
9/10/2026	6:45:00	7.04	0.7495	0	294829	ON	13.5	238
9/10/2026	7:00:00	7.03	0.7457	0	294842	ON	13.5	236
9/10/2026	7:15:00	7.05	0.1514	0	294850	ON	13.7	236
9/10/2026	7:30:00	7.02	1.6845	0	294857	ON	13.5	233
9/10/2026	7:45:00	7.02	1.6429	0	294885	ON	13.2	233

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	8:00:00	7.04	1.9836	0	294913	ON	13.1	236
9/10/2026	8:15:00	7.05	1.6769	0	294941	ON	13.1	242
9/10/2026	8:30:00	7.08	0.4618	0	294953	ON	13.5	242
9/10/2026	8:45:00	7.04	1.5558	0	294964	ON	13.3	246
9/10/2026	9:00:00	7.04	2.0025	0	294995	ON	13.1	249
9/10/2026	9:15:00	7.04	1.9760	0	295021	ON	13.1	247
9/10/2026	9:30:00	7.04	1.9836	0	295052	ON	13.1	248
9/10/2026	9:45:00	7.06	0.4542	0	295062	ON	13.5	243
9/10/2026	10:00:00	7.07	0.1287	0	295069	ON	13.7	242
9/10/2026	10:15:00	7.06	0.0227	0	295069	ON	14.3	242
9/10/2026	10:30:00	7.04	0.6852	0	295079	ON	13.7	241
9/10/2026	10:45:00	7.06	0.0265	0	295084	ON	14.5	148
9/10/2026	11:00:00	7.03	1.6542	0	295105	ON	13.5	241
9/10/2026	11:15:00	7.02	2.0138	0	295135	ON	13.4	238
9/10/2026	11:30:00	7.02	1.9949	0	295163	ON	13.4	238
9/10/2026	11:45:00	7.02	1.9646	0	295193	ON	13.4	238
9/10/2026	12:00:00	7.02	1.9646	0	295221	ON	13.5	237
9/10/2026	12:15:00	7.03	1.2492	0	295251	ON	13.7	237
9/10/2026	12:30:00	7.04	0.4618	0	295258	ON	14.3	239
9/10/2026	12:45:00	6.97	1.9154	0	295274	ON	14	243
9/10/2026	13:00:00	6.94	0.3785	0	295288	ON	14.5	251
9/10/2026	13:15:00	6.88	1.8700	0	295295	ON	14.2	255
9/10/2026	13:30:00	6.87	0.8934	0	295313	ON	14.7	258
9/10/2026	13:45:00	6.89	0.7533	0	295333	ON	14.2	252
9/10/2026	14:00:00	6.92	0.5943	0	295338	ON	14.9	254
9/10/2026	14:15:00	6.96	1.6996	0	295363	ON	14.2	248
9/10/2026	14:30:00	6.97	1.9722	0	295391	ON	14.1	250
9/10/2026	14:45:00	6.99	1.6580	0	295421	ON	14.1	251
9/10/2026	15:00:00	6.98	1.9533	0	295449	ON	14.1	252
9/10/2026	15:15:00	6.99	1.6467	0	295477	ON	14.1	252
9/10/2026	15:30:00	6.99	1.9192	0	295505	ON	14	249
9/10/2026	15:45:00	6.99	0.6511	0	295528	ON	14.2	251

FRONTIER-KEMPER MICHELS® joint venture	Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope		
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/10/2026	16:00:00	7.02	0.0227	0	295533	ON	15.1	46
9/10/2026	16:15:00	6.99	1.5179	0	295547	ON	14.2	255
9/10/2026	16:30:00	7	1.7981	0	295574	ON	13.9	265
9/10/2026	16:45:00	7.03	1.4460	0	295599	ON	14.1	270
9/10/2026	17:00:00	7.04	1.7754	0	295627	ON	13.9	270
9/10/2026	17:15:00	7.05	1.6353	0	295656	ON	13.9	274
9/10/2026	17:30:00	7.04	0.9388	0	295679	ON	14	274
9/10/2026	17:45:00	7.04	0.0227	0	295684	ON	14.6	275
9/10/2026	18:00:00	7.02	0.5640	0	295690	ON	15.3	274
9/10/2026	18:15:00	7	1.9722	0	295713	ON	13.7	271
9/10/2026	18:30:00	7	1.9684	0	295744	ON	13.5	267
9/10/2026	18:45:00	7.03	0.5640	0	295758	ON	13.9	266
9/10/2026	19:00:00	7.01	1.8662	0	295767	ON	13.8	260
9/10/2026	19:15:00	7.02	1.0258	0	295791	ON	13.6	257
9/10/2026	19:30:00	7.04	0.1703	0	295801	ON	14	256
9/10/2026	19:45:00	7.02	0.4580	0	295804	ON	14.1	257
9/10/2026	20:00:00	7.02	0.0303	0	295808	ON	14.2	255
9/10/2026	20:15:00	7.02	0.2725	1	295809	ON	15	257
9/10/2026	20:30:00	6.97	0.9729	0	295817	ON	13.8	362
9/10/2026	20:45:00	6.97	1.3287	0	295835	ON	13.5	486
9/10/2026	21:00:00	6.98	0.9388	0	295853	ON	13.6	530
9/10/2026	21:15:00	6.99	1.3855	0	295872	ON	13.5	523
9/10/2026	21:30:00	7	1.8132	0	295896	ON	13.3	481
9/10/2026	21:45:00	7.01	2.1236	0	295926	ON	13.1	440
9/10/2026	22:00:00	7.01	2.1047	0	295955	ON	13.1	403
9/10/2026	22:15:00	7.01	1.7905	0	295985	ON	13.1	382
9/10/2026	22:30:00	7.01	2.0668	0	296015	ON	13.1	367
9/10/2026	22:45:00	7.03	1.1508	0	296042	ON	13.2	355
9/10/2026	23:00:00	7.03	0.9123	0	296052	ON	13.4	347
9/10/2026	23:15:00	7.04	0.5716	0	296060	ON	13.5	345
9/10/2026	23:30:00	7.02	0.3293	0	296068	ON	13.6	342
9/10/2026	23:45:00	7.01	0.0000	0	296068	ON	14.2	292

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	0:00:00	6.99	1.7754	0	296081	ON	13.3	331
9/11/2026	0:15:00	6.98	2.1047	0	296111	ON	13	319
9/11/2026	0:30:00	6.99	1.7905	0	296141	ON	13	311
9/11/2026	0:45:00	6.99	2.0782	0	296171	ON	13	302
9/11/2026	1:00:00	6.99	1.7791	0	296201	ON	12.9	301
9/11/2026	1:15:00	6.98	2.0820	0	296231	ON	12.9	298
9/11/2026	1:30:00	6.98	2.0668	0	296260	ON	12.9	292
9/11/2026	1:45:00	6.99	1.7564	0	296289	ON	13	291
9/11/2026	2:00:00	7.01	0.5375	0	296306	ON	13.4	290
9/11/2026	2:15:00	7.02	0.1022	0	296311	ON	13.7	289
9/11/2026	2:30:00	7	0.3785	0	296317	ON	13.7	294
9/11/2026	2:45:00	7	0.0303	0	296321	ON	14.7	68
9/11/2026	3:00:00	6.98	0.6246	0	296323	ON	15.4	301
9/11/2026	3:15:00	6.97	0.7079	0	296333	ON	13.5	390
9/11/2026	3:30:00	6.97	0.7041	0	296343	ON	13.7	439
9/11/2026	3:45:00	6.96	1.4725	0	296355	ON	13.2	456
9/11/2026	4:00:00	6.97	1.6164	0	296378	ON	12.9	465
9/11/2026	4:15:00	6.97	1.8624	0	296405	ON	12.8	459
9/11/2026	4:30:00	6.97	1.6921	0	296430	ON	12.8	475
9/11/2026	4:45:00	6.96	1.8321	0	296457	ON	12.7	505
9/11/2026	5:00:00	6.95	1.8624	0	296483	ON	12.8	545
9/11/2026	5:15:00	6.97	0.6170	0	296502	ON	12.8	546
9/11/2026	5:30:00	6.97	0.0227	0	296504	ON	13.6	0
9/11/2026	5:45:00	6.96	1.8056	0	296524	ON	12.8	512
9/11/2026	6:00:00	6.96	1.7754	0	296551	ON	12.7	473
9/11/2026	6:15:00	6.96	1.7224	0	296576	ON	12.7	436
9/11/2026	6:30:00	6.97	1.6542	0	296601	ON	12.7	406
9/11/2026	6:45:00	6.97	1.5331	0	296622	ON	12.8	390
9/11/2026	7:00:00	6.98	1.5179	0	296646	ON	12.8	377
9/11/2026	7:15:00	6.99	1.3476	0	296665	ON	12.8	362
9/11/2026	7:30:00	6.99	2.0933	0	296692	ON	12.7	346
9/11/2026	7:45:00	6.98	2.0630	0	296721	ON	12.7	336

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	8:00:00	6.97	2.0479	0	296752	ON	12.6	329
9/11/2026	8:15:00	6.97	2.0479	0	296781	ON	12.7	318
9/11/2026	8:30:00	6.98	2.0441	0	296811	ON	12.7	313
9/11/2026	8:45:00	6.99	2.0252	0	296841	ON	12.7	313
9/11/2026	9:00:00	7	2.0328	0	296871	ON	12.8	320
9/11/2026	9:15:00	7.04	0.4580	0	296881	ON	13.3	320
9/11/2026	9:30:00	7.01	0.4353	0	296888	ON	13.9	321
9/11/2026	9:45:00	6.99	0.4656	0	296890	ON	14.8	322
9/11/2026	10:00:00	7	1.8094	0	296907	ON	13.3	310
9/11/2026	10:15:00	6.99	1.9873	0	296935	ON	13	302
9/11/2026	10:30:00	6.99	0.6322	0	296959	ON	13.2	298
9/11/2026	10:45:00	7.01	0.4240	0	296966	ON	13.5	296
9/11/2026	11:00:00	6.99	1.2000	0	296979	ON	13.3	293
9/11/2026	11:15:00	7.01	0.5905	0	296991	ON	14.1	289
9/11/2026	11:30:00	7	1.8965	0	296995	ON	14.4	291
9/11/2026	11:45:00	6.96	1.9495	0	297025	ON	13.3	288
9/11/2026	12:00:00	6.96	1.8813	0	297052	ON	13.4	290
9/11/2026	12:15:00	6.97	1.7489	0	297079	ON	13.5	295
9/11/2026	12:30:00	6.97	1.5709	0	297101	ON	13.7	303
9/11/2026	12:45:00	6.97	1.4347	0	297124	ON	13.9	305
9/11/2026	13:00:00	6.96	1.0599	0	297140	ON	14	307
9/11/2026	13:15:00	6.96	0.7419	0	297155	ON	14.2	306
9/11/2026	13:30:00	6.96	0.8328	0	297166	ON	14.2	307
9/11/2026	13:45:00	6.93	1.8511	0	297187	ON	13.9	304
9/11/2026	14:00:00	6.92	1.7337	0	297216	ON	13.7	312
9/11/2026	14:15:00	6.93	0.4845	0	297229	ON	14.3	312
9/11/2026	14:30:00	6.92	2.0668	0	297244	ON	13.8	311
9/11/2026	14:45:00	6.94	0.5527	0	297268	ON	14	309
9/11/2026	15:00:00	6.95	0.4732	0	297272	ON	14.5	311
9/11/2026	15:15:00	6.95	2.0517	0	297292	ON	14	305
9/11/2026	15:30:00	6.97	2.0744	0	297321	ON	13.8	300
9/11/2026	15:45:00	6.97	1.9987	0	297350	ON	13.8	300

FRONTIER-KEMPER MICHELS® joint venture	Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope		
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/11/2026	16:00:00	6.99	0.2461	0	297369	ON	14.2	298
9/11/2026	16:15:00	6.97	2.0706	0	297383	ON	13.9	291
9/11/2026	16:30:00	7	1.0296	0	297410	ON	13.9	288
9/11/2026	16:45:00	6.99	0.5186	0	297416	ON	14.8	286
9/11/2026	17:00:00	6.97	1.6618	0	297427	ON	13.9	280
9/11/2026	17:15:00	6.97	2.0744	0	297457	ON	13.6	283
9/11/2026	17:30:00	6.98	1.7564	0	297487	ON	13.5	290
9/11/2026	17:45:00	6.99	0.5754	0	297503	ON	13.9	296
9/11/2026	18:00:00	6.99	0.1173	0	297507	ON	14.6	297
9/11/2026	18:15:00	6.96	2.0555	0	297529	ON	13.6	302
9/11/2026	18:30:00	6.96	2.0593	0	297559	ON	13.4	303
9/11/2026	18:45:00	6.98	0.6284	0	297577	ON	13.6	302
9/11/2026	19:00:00	6.96	1.9911	0	297586	ON	13.5	302
9/11/2026	19:15:00	6.95	2.0555	0	297617	ON	13.2	302
9/11/2026	19:30:00	6.97	0.3407	0	297631	ON	13.6	305
9/11/2026	19:45:00	6.96	0.3823	0	297638	ON	14.1	304
9/11/2026	20:00:00	6.95	0.7192	0	297652	ON	13.4	301
9/11/2026	20:15:00	6.96	0.7003	0	297658	ON	13.4	300
9/11/2026	20:30:00	6.95	0.5451	3	297667	ON	13.4	297
9/11/2026	20:45:00	6.93	0.9161	0	297680	ON	13.3	294
9/11/2026	21:00:00	6.96	0.5262	0	297692	ON	13.6	293
9/11/2026	21:15:00	6.92	2.1350	0	297714	ON	13	298
9/11/2026	21:30:00	6.93	1.8019	0	297744	ON	13	295
9/11/2026	21:45:00	6.93	2.0820	0	297774	ON	12.9	295
9/11/2026	22:00:00	6.94	1.7829	0	297803	ON	12.9	294
9/11/2026	22:15:00	6.97	0.5943	0	297823	ON	13.1	292
9/11/2026	22:30:00	6.99	0.0227	0	297826	ON	13.4	292
9/11/2026	22:45:00	6.97	2.0782	0	297845	ON	12.9	291
9/11/2026	23:00:00	6.98	1.7602	0	297875	ON	12.9	289
9/11/2026	23:15:00	6.99	0.6889	0	297897	ON	13	292
9/11/2026	23:30:00	7	0.1363	0	297902	ON	13.5	0
9/11/2026	23:45:00	6.99	0.0341	0	297902	ON	14.4	0

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	0:00:00	6.98	0.0379	0	297902	ON	15	0
9/12/2026	0:15:00	6.96	2.0063	0	297921	ON	13	285
9/12/2026	0:30:00	6.96	2.0025	0	297952	ON	12.8	288
9/12/2026	0:45:00	6.96	1.9684	0	297980	ON	12.8	312
9/12/2026	1:00:00	6.96	1.9078	0	298009	ON	12.8	335
9/12/2026	1:15:00	6.97	1.8889	0	298034	ON	12.8	378
9/12/2026	1:30:00	6.97	1.8397	0	298061	ON	12.8	420
9/12/2026	1:45:00	6.97	0.7419	0	298082	ON	13.1	465
9/12/2026	2:00:00	6.98	0.0984	1	298086	ON	13.6	471
9/12/2026	2:15:00	6.97	0.0416	0	298087	ON	14.8	475
9/12/2026	2:30:00	7.25	0.0303	756	298087	OFF	16.4	0
9/12/2026	2:45:00	6.98	0.7912	0	298098	ON	13.7	462
9/12/2026	3:00:00	6.98	0.3672	0	298109	ON	13.7	419
9/12/2026	3:15:00	6.96	2.1047	0	298130	ON	12.8	361
9/12/2026	3:30:00	6.95	2.1388	0	298161	ON	12.7	342
9/12/2026	3:45:00	6.96	2.1274	0	298190	ON	12.7	332
9/12/2026	4:00:00	6.96	1.8019	0	298220	ON	12.6	340
9/12/2026	4:15:00	6.97	2.1198	0	298250	ON	12.6	363
9/12/2026	4:30:00	6.97	1.8019	0	298279	ON	12.6	385
9/12/2026	4:45:00	7	0.5110	0	298293	ON	12.8	388
9/12/2026	5:00:00	7	0.6511	0	298300	ON	12.8	386
9/12/2026	5:15:00	7	0.7344	0	298312	ON	12.9	383
9/12/2026	5:30:00	7.01	0.0227	0	298315	ON	13.6	380
9/12/2026	5:45:00	6.98	2.1047	0	298332	ON	12.7	354
9/12/2026	6:00:00	6.98	2.1236	0	298363	ON	12.6	337
9/12/2026	6:15:00	6.97	2.1160	0	298392	ON	12.6	327
9/12/2026	6:30:00	6.97	2.1085	0	298423	ON	12.6	320
9/12/2026	6:45:00	6.97	2.0782	0	298452	ON	12.6	308
9/12/2026	7:00:00	7.01	0.6284	0	298470	ON	12.7	302
9/12/2026	7:15:00	6.99	2.0328	0	298479	ON	12.7	298
9/12/2026	7:30:00	7	0.7571	0	298507	ON	12.6	283
9/12/2026	7:45:00	7.01	0.5148	1	298513	ON	12.8	280

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	8:00:00	6.99	1.9608	0	298515	ON	13.4	279
9/12/2026	8:15:00	6.98	2.1047	0	298543	ON	12.6	270
9/12/2026	8:30:00	6.99	2.1009	0	298574	ON	12.6	284
9/12/2026	8:45:00	7	2.0782	0	298603	ON	12.7	319
9/12/2026	9:00:00	7.02	0.6965	0	298629	ON	12.9	329
9/12/2026	9:15:00	7.02	0.4656	0	298636	ON	13.4	330
9/12/2026	9:30:00	7.01	0.4353	0	298639	ON	13.8	331
9/12/2026	9:45:00	6.99	2.0858	0	298658	ON	13.1	320
9/12/2026	10:00:00	6.98	2.0668	0	298687	ON	13.1	312
9/12/2026	10:15:00	6.99	0.1438	0	298716	ON	13.2	308
9/12/2026	10:30:00	7.03	0.0492	0	298716	ON	14.1	334
9/12/2026	10:45:00	6.97	1.7034	0	298724	ON	13.6	298
9/12/2026	11:00:00	6.99	0.0871	0	298741	ON	13.9	298
9/12/2026	11:15:00	6.97	0.0303	0	298743	ON	15.2	135
9/12/2026	11:30:00	6.97	2.0328	0	298760	ON	13.7	296
9/12/2026	11:45:00	7	1.2984	0	298790	ON	13.7	294
9/12/2026	12:00:00	7.01	0.3255	0	298796	ON	15.2	296
9/12/2026	12:15:00	6.99	1.7451	0	298816	ON	14.1	293
9/12/2026	12:30:00	6.99	2.0328	0	298845	ON	13.9	291
9/12/2026	12:45:00	6.98	1.6883	0	298874	ON	13.9	291
9/12/2026	13:00:00	6.97	1.9684	0	298904	ON	13.7	290
9/12/2026	13:15:00	6.97	1.9381	0	298931	ON	13.6	289
9/12/2026	13:30:00	7	0.0757	0	298950	ON	14	287
9/12/2026	13:45:00	6.97	0.0189	0	298950	ON	15.2	289
9/12/2026	14:00:00	6.96	1.8397	0	298965	ON	13.7	285
9/12/2026	14:15:00	6.96	1.8056	0	298992	ON	13.4	285
9/12/2026	14:30:00	6.99	0.0530	0	299005	ON	14.2	0
9/12/2026	14:45:00	6.97	0.0265	0	299005	ON	14.7	279
9/12/2026	15:00:00	6.98	1.7754	0	299022	ON	13.5	287
9/12/2026	15:15:00	6.99	1.7337	0	299049	ON	13.4	285
9/12/2026	15:30:00	6.99	1.6807	0	299071	ON	13.4	285
9/12/2026	15:45:00	6.99	1.6050	0	299095	ON	13.4	287

FRONTIER-KEMPER MICHELS® joint venture	Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope		
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/12/2026	16:00:00	6.99	2.0290	0	299121	ON	13.4	288
9/12/2026	16:15:00	7	0.7268	0	299143	ON	13.6	289
9/12/2026	16:30:00	7	0.3710	0	299145	ON	14.2	289
9/12/2026	16:45:00	6.99	0.5905	0	299152	ON	14.1	288
9/12/2026	17:00:00	7	0.2688	0	299160	ON	14.3	288
9/12/2026	17:15:00	7	0.0227	0	299166	ON	14.8	285
9/12/2026	17:30:00	6.98	0.0303	0	299166	ON	15.7	288
9/12/2026	17:45:00	6.96	2.1236	0	299192	ON	13.3	289
9/12/2026	18:00:00	7	0.5148	0	299206	ON	13.7	287
9/12/2026	18:15:00	6.99	0.5565	0	299210	ON	13.8	289
9/12/2026	18:30:00	6.97	2.1047	0	299235	ON	13.3	284
9/12/2026	18:45:00	6.97	1.5785	0	299264	ON	13.3	287
9/12/2026	19:00:00	7.01	0.1211	0	299276	ON	13.7	288
9/12/2026	19:15:00	6.96	1.9116	1	299281	ON	13.8	283
9/12/2026	19:30:00	6.95	1.7905	0	299310	ON	13.2	286
9/12/2026	19:45:00	6.97	0.0908	0	299322	ON	13.6	287
9/12/2026	20:00:00	6.96	0.0416	0	299322	ON	14.5	101
9/12/2026	20:15:00	6.95	0.0341	0	299322	ON	15.1	212
9/12/2026	20:30:00	6.94	0.0227	0	299322	ON	15.8	288
9/12/2026	20:45:00	6.93	2.0517	0	299323	ON	15.6	283
9/12/2026	21:00:00	6.93	1.7981	0	299350	ON	13.1	290
9/12/2026	21:15:00	6.92	2.1236	0	299380	ON	13	291
9/12/2026	21:30:00	6.95	0.3293	0	299401	ON	13.4	288
9/12/2026	21:45:00	6.92	1.7261	0	299414	ON	13.1	288
9/12/2026	22:00:00	6.95	0.8517	0	299436	ON	13.2	288
9/12/2026	22:15:00	6.96	0.0265	0	299442	ON	13.7	289
9/12/2026	22:30:00	6.94	2.0895	0	299456	ON	13	288
9/12/2026	22:45:00	6.96	1.7678	0	299486	ON	12.9	288
9/12/2026	23:00:00	6.96	2.0630	0	299516	ON	12.9	288
9/12/2026	23:15:00	6.99	0.5867	0	299532	ON	13.2	288
9/12/2026	23:30:00	6.98	0.5224	0	299539	ON	13.5	288
9/12/2026	23:45:00	6.97	0.0416	0	299541	ON	14.3	290

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	0:00:00	6.96	0.0303	0	299541	ON	14.6	289
9/13/2026	0:15:00	6.94	2.0858	0	299557	ON	13.1	288
9/13/2026	0:30:00	6.94	1.7564	0	299587	ON	12.9	288
9/13/2026	0:45:00	6.94	2.0630	0	299617	ON	12.8	287
9/13/2026	1:00:00	6.95	1.7451	0	299646	ON	12.8	283
9/13/2026	1:15:00	6.95	2.0101	0	299677	ON	12.8	281
9/13/2026	1:30:00	6.96	1.7034	0	299706	ON	12.8	271
9/13/2026	1:45:00	6.97	1.1394	0	299733	ON	12.8	274
9/13/2026	2:00:00	7	0.1552	0	299744	ON	13.3	277
9/13/2026	2:15:00	6.98	0.3255	0	299749	ON	13.8	276
9/13/2026	2:30:00	6.97	0.3028	0	299754	ON	14.4	280
9/13/2026	2:45:00	6.97	0.7382	0	299760	ON	13.4	295
9/13/2026	3:00:00	6.99	0.7041	0	299770	ON	13.4	294
9/13/2026	3:15:00	6.99	2.0630	0	299776	ON	13.4	287
9/13/2026	3:30:00	7.01	1.8662	0	299804	ON	12.7	279
9/13/2026	3:45:00	7.02	1.8284	0	299829	ON	12.8	281
9/13/2026	4:00:00	7.01	1.7186	0	299856	ON	12.8	284
9/13/2026	4:15:00	7.01	2.1123	0	299885	ON	12.7	290
9/13/2026	4:30:00	7.03	0.9842	0	299913	ON	12.8	292
9/13/2026	4:45:00	7.02	0.4618	0	299922	ON	13.6	294
9/13/2026	5:00:00	7.01	0.0000	0	299927	ON	14.6	296
9/13/2026	5:15:00	6.98	0.7154	0	299932	ON	15.1	297
9/13/2026	5:30:00	7.03	0.5224	0	299942	ON	13.6	291
9/13/2026	5:45:00	7	0.1703	0	299943	ON	14.5	293
9/13/2026	6:00:00	7	0.7079	0	299949	ON	14.8	294
9/13/2026	6:15:00	6.97	1.8927	0	299974	ON	12.7	290
9/13/2026	6:30:00	6.96	1.6580	0	300001	ON	12.6	289
9/13/2026	6:45:00	6.96	1.8889	0	300027	ON	12.7	291
9/13/2026	7:00:00	6.99	0.4315	0	300043	ON	13	288
9/13/2026	7:15:00	6.97	2.0782	0	300056	ON	12.8	289
9/13/2026	7:30:00	6.99	0.2801	0	300072	ON	13.7	290
9/13/2026	7:45:00	6.97	0.7041	0	300078	ON	14.9	289

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	8:00:00	6.96	2.0441	0	300105	ON	12.7	289
9/13/2026	8:15:00	6.97	2.0668	0	300135	ON	12.6	291
9/13/2026	8:30:00	6.98	1.7678	0	300165	ON	12.6	293
9/13/2026	8:45:00	6.99	2.0479	0	300194	ON	12.6	288
9/13/2026	9:00:00	6.99	1.7489	0	300223	ON	12.6	291
9/13/2026	9:15:00	7.01	0.4580	0	300237	ON	12.9	290
9/13/2026	9:30:00	7.01	0.0265	0	300240	ON	13.3	292
9/13/2026	9:45:00	6.97	2.0517	0	300258	ON	12.8	291
9/13/2026	10:00:00	6.97	1.7186	0	300288	ON	12.7	291
9/13/2026	10:15:00	6.97	2.0138	0	300318	ON	12.7	289
9/13/2026	10:30:00	7	0.0000	0	300335	ON	13.1	289
9/13/2026	10:45:00	6.99	0.1968	0	300336	ON	13.8	287
9/13/2026	11:00:00	6.98	0.1590	0	300339	ON	14.2	288
9/13/2026	11:15:00	7.01	0.3596	0	300352	ON	13.6	289
9/13/2026	11:30:00	6.99	0.0416	0	300356	ON	14.6	0
9/13/2026	11:45:00	6.99	2.0706	0	300376	ON	13.3	280
9/13/2026	12:00:00	7	2.0782	0	300406	ON	13.3	280
9/13/2026	12:15:00	7.02	2.0820	0	300435	ON	13.3	276
9/13/2026	12:30:00	7.05	2.0744	0	300464	ON	13.4	276
9/13/2026	12:45:00	7.05	0.1022	0	300481	ON	14	275
9/13/2026	13:00:00	7.08	0.0454	2	300482	ON	14.8	292
9/13/2026	13:15:00	7.07	2.0858	0	300510	ON	13.6	276
9/13/2026	13:30:00	7.09	0.0908	0	300527	ON	14.1	273
9/13/2026	13:45:00	7.07	0.4542	0	300531	ON	14.8	273
9/13/2026	14:00:00	7.03	1.6202	1	300539	ON	15.1	266
9/13/2026	14:15:00	7.08	2.0971	0	300569	ON	13.8	272
9/13/2026	14:30:00	7.1	1.7678	0	300598	ON	13.8	270
9/13/2026	14:45:00	7.11	0.5262	0	300616	ON	14.2	269
9/13/2026	15:00:00	7.11	0.0303	0	300621	ON	15	270
9/13/2026	15:15:00	7.09	2.0441	0	300634	ON	14.1	268
9/13/2026	15:30:00	7.11	0.0379	0	300652	ON	14.6	271
9/13/2026	15:45:00	7.1	0.4240	0	300666	ON	14.2	263

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
9/13/2026	16:00:00	7.12	0.0227	0	300672	ON	14.7	0
9/13/2026	16:15:00	7.13	2.0971	0	300680	ON	14	253
9/13/2026	16:30:00	7.13	1.2227	0	300709	ON	13.7	265
9/13/2026	16:45:00	7.13	0.4126	0	300715	ON	14.5	266
9/13/2026	17:00:00	7.12	2.0668	0	300733	ON	13.8	274
9/13/2026	17:15:00	7.14	2.0744	0	300763	ON	13.6	275
9/13/2026	17:30:00	7.15	2.0403	0	300793	ON	13.6	276
9/13/2026	17:45:00	7.14	1.1167	0	300815	ON	14.5	276
9/13/2026	18:00:00	7.15	0.5413	0	300838	ON	13.7	271
9/13/2026	18:15:00	7.14	0.2574	0	300840	ON	15	273
9/13/2026	18:30:00	7.12	0.3180	0	300843	ON	15.6	274
9/13/2026	18:45:00	7.12	2.0517	0	300858	ON	13.7	269
9/13/2026	19:00:00	7.15	1.9911	0	300889	ON	13.3	267
9/13/2026	19:15:00	7.16	0.6662	0	300909	ON	13.5	269
9/13/2026	19:30:00	7.14	0.4845	0	300917	ON	13.6	266
9/13/2026	19:45:00	7.14	0.0227	0	300919	ON	14.6	111
9/13/2026	20:00:00	7.12	0.0379	0	300919	ON	15.3	266
9/13/2026	20:15:00	7.11	1.5407	0	300925	ON	13.9	263
9/13/2026	20:30:00	7.15	1.9230	0	300954	ON	13.1	266
9/13/2026	20:45:00	7.17	1.6239	0	300980	ON	13.2	269
9/13/2026	21:00:00	7.17	1.8511	0	301007	ON	13.1	273
9/13/2026	21:15:00	7.18	0.5716	0	301029	ON	13.3	269
9/13/2026	21:30:00	7.17	0.0303	0	301030	ON	14.4	270
9/13/2026	21:45:00	7.15	1.6694	0	301039	ON	13.6	267
9/13/2026	22:00:00	7.15	2.1047	0	301069	ON	13	268
9/13/2026	22:15:00	7.17	0.2612	0	301088	ON	13.4	269
9/13/2026	22:30:00	7.17	0.2990	0	301094	ON	14	269
9/13/2026	22:45:00	7.15	0.0416	0	301097	ON	15.1	200
9/13/2026	23:00:00	7.14	0.5602	0	301103	ON	15.6	268
9/13/2026	23:15:00	7.14	0.5867	0	301113	ON	14.3	266
9/13/2026	23:30:00	7.15	0.6208	0	301123	ON	14.6	268
9/13/2026	23:45:00	7.18	0.5602	0	301136	ON	13.4	267

Appendix C: Photos

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 1: No visible sheen observed in the Portal WTP water, September 7



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 2: No visible sheen observed in the CP2 WTP, September 7



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 3: No visible sheen observed in the Portal WTP water, September 8



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 4: No visible sheen observed in the CP2 WTP water, September 8



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 5: No visible sheen observed in the Portal WTP water, September 9



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 6: No visible sheen observed in the CP2 WTP water, September 9



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 7: No visible sheen observed in the Portal WTP water, September 10



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 8: No visible sheen observed in the CP2 WTP water, September 10



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 9: No visible sheen observed in the Portal WTP water, September 11



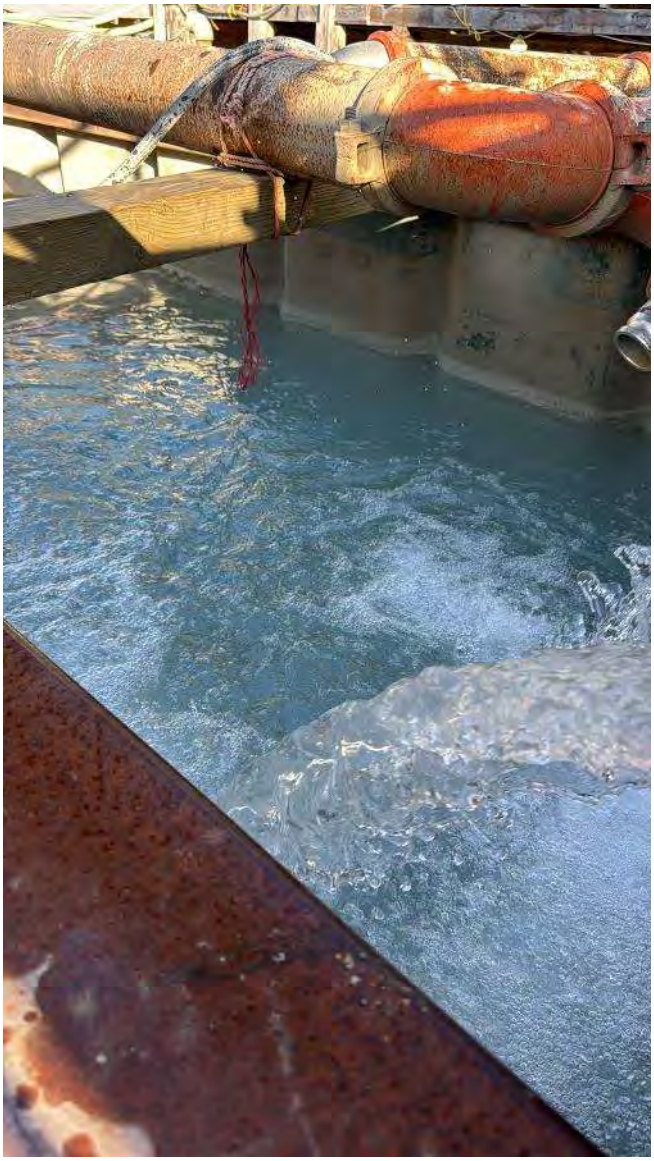
FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 10: No visible sheen observed in the CP2 WTP water, September 11



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 11: No visible sheen observed in the Portal WTP water, September 12



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 12: No visible sheen observed in the CP2 WTP water, September 12



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 13: No visible sheen observed in the Portal WTP water, September 13



FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**Woodfibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**September 7, 2026 to September 13, 2026**	**Prepared by:** **Approved by:** **Date:**	**BC1** **BC2** **September 17, 2026**

Photo 14: No visible sheen observed in the CP2 WTP water, September 13



Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG EOP			**Date:**	September 9, 2026
Site Name:	East Creek			**Time:**	9:32
Site UTM:	Zone: 10U	E:	482030	**Crew:**	AB
(NAD83)		N:	5501931	**Weather:**	Partially overcast, 16°C, no precip 24 hrs+

In Situ Parameters

pH:	6.27		DO:	12.86	(mg/L)
Temp:	13.1	(°C)	Cond:	280.2	(µs/cm)
Turbidity:	3.14	FNRU	Salinity:	0.13	(ppt)
Visible Sheen:	No		ORP:	224	(mV)

Water Surface Condition: Clear

Photo Record



Observations

Sampled from spigot. DUP taken here.

Appendix D:
Woodfibre Site Receiving Environment Documentation

Woodfibre Site Receiving Environment Sample Analysis

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-09-09 08:54:00**	**WLNG DS 2026-09-09 08:29:00**
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		**6.12**	**6.35**
Field Temperature	°C	18	19					14.1	13.1
General Parameters									
pH	pH Units							6.29	7.12
Alkalinity (Total as $CaCO_3$)	mg/L							9.6	45
Alkalinity (PP as $CaCO_3$)	mg/L							<1	<1
Hardness ($CaCO_3$)-Total	mg/L							9.37	61.7
Hardness ($CaCO_3$)-Dissolved	mg/L							9.11	64.5
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002	<0.002
Un-ionized Hydrogen Sulfide as H_2S-Total	mg/L							<0.0019	<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L							<0.0018	<0.0018
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.77	24.5		20	131		<0.015	<0.015
Bicarbonate (HCO_3)	mg/L							12	55
Carbonate (CO_3)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			<0.02	<0.02
Nitrite (N)	mg/L	0.02	0.06					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							<0.02	<0.02
Nitrogen (N)-Total	mg/L							0.106	0.144
Phosphorus (P)-Total (4500-P)	mg/L							0.012	0.0012
Bromide (Br)	mg/L							<0.01	0.041
Chloride (Cl)	mg/L	150	600					<1	29
Fluoride (F)	mg/L		0.4			1.5		<0.05	0.29
Sulphate (SO_4)-Dissolved	mg/L	128						1.8	15
Total Metals									
Aluminum (Al)-Total	mg/L	0.0137366						**0.0534**	**0.1**
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	0.000959
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000132	0.000779
Barium (Ba)-Total	mg/L			1				0.0049	0.00795
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001	<0.00001
Bismuth (Bi)-Total	mg/L							<0.00001	<0.00001
Boron (B)-Total	mg/L	1.2			1.2			<0.01	0.015
Cadmium (Cd)-Total	mg/L						0.00012	0.0000052	<0.000005
Calcium (Ca)-Total	mg/L							3.21	22

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-09-09 08:54:00**	**WLNG DS 2026-09-09 08:29:00**
Total Metals (cont'd.)									
Cesium (Cs)-Total	mg/L							<0.00005	<0.00005
Chromium (Cr)-Total	mg/L							<0.0001	<0.0001
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099	<0.00099
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099	<0.00099
Cobalt (Co)-Total	mg/L							0.000037	0.000029
Copper (Cu)-Total	mg/L				0.002	0.003		0.00076	<0.0001
Iron (Fe)-Total	mg/L	0.0395	1					**0.0764**	0.0079
Lead (Pb)-Total	mg/L				0.002	0.14		0.000042	<0.00002
Lithium (Li)-Total	mg/L							<0.0005	0.00952
Magnesium (Mg)-Total	mg/L							0.33	1.62
Manganese (Mn)-Total	mg/L						0.1	0.00251	0.0161
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019	<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000624	0.0405
Nickel (Ni)-Total	mg/L						0.0083	0.00022	0.00013
Phosphorus (P)-Total (ICPMS)	mg/L							0.0153	<0.005
Potassium (K)-Total	mg/L							<0.25	2.02
Rubidium (Rb)-Total	mg/L							0.000347	0.00381
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							4.92	5.74
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001	<0.00001
Sodium (Na)-Total	mg/L							1.91	12.2
Strontium (Sr)-Total	mg/L							0.0151	0.0496
Sulphur (S)-Total	mg/L							<3	5
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				<0.000002	0.0000075
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							<0.002	<0.002
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0000636	0.000576
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002	<0.0002
Zinc (Zn)-Total	mg/L				0.01	0.055		<0.001	0.0022
Zirconium (Zr)-Total	mg/L							<0.0001	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0274	0.0417
Antimony (Sb)-Dissolved	mg/L							0.000024	0.000938
Arsenic (As)-Dissolved	mg/L							0.000129	0.000751

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-09-09 08:54:00**	**WLNG DS 2026-09-09 08:29:00**
Dissolved Metals (cont'd.)									
Barium (Ba)-Dissolved	mg/L							0.00398	0.0081
Beryllium (Be)-Dissolved	mg/L							<0.00001	<0.00001
Bismuth (Bi)-Dissolved	mg/L							<0.000005	<0.000005
Boron (B)-Dissolved	mg/L							<0.01	0.016
Cadmium (Cd)-Dissolved	mg/L	0.000037	0.0000513					<0.000005	0.0000058
Calcium (Ca)-Dissolved	mg/L							3.09	23.1
Cesium (Cs)-Dissolved	mg/L							<0.00005	<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001	<0.0001
Cobalt (Co)-Dissolved	mg/L	0.0003889						0.0000108	0.0000293
Copper (Cu)-Dissolved	mg/L	0.0002	0.0002					**0.000554**	0.000081
Iron (Fe)-Dissolved	mg/L							0.0267	<0.001
Lead (Pb)-Dissolved	mg/L	0.0013075						0.0000108	<0.000005
Lithium (Li)-Dissolved	mg/L							<0.0005	0.0101
Manganese (Mn)-Dissolved	mg/L	0.1	0.4407697					0.000279	0.0167
Magnesium (Mg)-Dissolved	mg/L							0.336	1.65
Mercury (Hg)-Dissolved	mg/L							<0.0000019	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.000678	0.0411
Nickel (Ni)-Dissolved	mg/L	0.0006	0.0092					0.000188	0.000162
Phosphorus (P)-Dissolved	mg/L							0.0095	0.0079
Potassium (K)-Dissolved	mg/L							0.164	1.94
Rubidium (Rb)-Dissolved	mg/L							0.000357	0.00398
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							4.76	6
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							1.77	12.4
Strontium (Sr)-Dissolved	mg/L			1.25				0.0152	0.0517
Sulphur (S)-Dissolved	mg/L							<3	5.1
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000028	0.000008
Thorium (Th)-Dissolved	mg/L							0.0000085	0.0000165
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.0000531	0.000459
Vanadium (V)-Dissolved	mg/L							0.00025	<0.0002
Zinc (Zn)-Dissolved	mg/L	0.0057771	0.0081658					0.00051	0.00169
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per ¹ and ² above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-09-09 08:54:00**	**WLNG DS 2026-09-09 08:29:00**
Inorganics									
Organic Carbon (C)-Total	mg/L							1.8	0.6
Organic Carbon (C)-Dissolved	mg/L							1.4	<0.5
Solids-Total Dissolved	mg/L							<10	88
Solids-Total Suspended	mg/L	6.1	26.1					<1.1	<1.1

[1] Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as $CaCO_3$) – total, Dissolved Organic Carbon (DOC), Total Alkalinity ($CaCO_3$), and Chloride).

[2] Guideline values presented represent the lower of the co-factor dependent guidelines for the upstream and downstream stations when they differ, but exceedance bolding is dependent on guidelines calculated using in situ co-factor considerations.

[3] **Bold text** denotes value exceeding guidelines, except in cases where they are below a station-specific guideline that isn't displayed as per [1] and [2] above. Given that application of chronic BC water quality guidelines for protection of aquatic life in the receiving environment downstream of the discharge does not represent a regulatory requirement and instead data are intended to be assessed relative to monthly average concentrations, exceedances of these guidelines are highlighted for information purposes, but detailed interpretation of guideline exceedances are not provided given that an interpretation of monthly trends and consideration of background influences and discharge chemistry is required.

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), or discharge concentration limit, consistent with recommendations outlined in Hatfield (2024).

Woodfibre Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) US			**Date:**	September 9, 2026
Site Name:	East Creek			**Time:**	8:54
Site UTM:	Zone: 10U	E:	481906	**Crew:**	AB
(NAD83)		N:	5501909	**Weather:**	Partially overcast, 16°C, no precip 24 hrs+

In Situ Parameters

pH:	6.12		DO:	10.3	(mg/L)
Temp:	14.1	(°C)	Cond:	186.0	(µs/cm)
Turbidity:	0	NTU	Salinity:	0.09	(ppt)
Visible Sheen:	No		ORP:	223.7	(mV)
Water Surface Condition:		Clear			

Photo Record



Observations

No notable observations.

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) DS			**Date:**	September 9, 2026
Site Name:	East Creek			**Time:**	8:29
Site UTM:	Zone: 10U	E:	482007	**Crew:**	AB
(NAD83)		N:	5501688	**Weather:**	Partially overcast, 16°C, no precip 24 hrs+

In Situ Parameters

pH:	6.35		DO:	11.88	(mg/L)
Temp:	13.1	(°C)	Cond:	379.2	(µs/cm)
Turbidity:	0	NTU	Salinity:	0.18	(ppt)
Visible Sheen:	No		ORP:	222.4	(mV)
Water Surface Condition:		Clear			

Photo Record



Observations

No notable observations.

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-07 00:00:00	13.54	219.66	0.21	7.91	9.69	0.00	0.12
EAS-DS	2026-09-07 00:15:00	13.55	221.94	-0.08	7.84	9.97	0.28	0.12
EAS-DS	2026-09-07 00:30:00	13.60	221.73	0.20	7.93	9.91	0.00	0.12
EAS-DS	2026-09-07 00:45:00	13.49	210.33	0.21	7.92	9.71	0.00	0.11
EAS-DS	2026-09-07 01:00:00	13.73	231.18	0.21	7.88	9.72	0.00	0.12
EAS-DS	2026-09-07 01:15:00	13.59	220.60	-0.07	7.80	9.78	0.00	0.12
EAS-DS	2026-09-07 01:30:00	13.47	228.36	0.20	7.91	9.90	0.05	0.12
EAS-DS	2026-09-07 01:45:00	13.53	234.70	0.21	7.90	9.76	0.00	0.13
EAS-DS	2026-09-07 02:00:00	13.75	250.92	0.21	7.91	9.60	0.00	0.13
EAS-DS	2026-09-07 02:15:00	13.72	240.65	-0.09	7.67	9.33	0.02	0.13
EAS-DS	2026-09-07 02:30:00	13.72	241.20	0.20	7.90	9.67	0.00	0.13
EAS-DS	2026-09-07 02:45:00	13.83	247.40	0.21	7.87	9.51	0.00	0.13
EAS-DS	2026-09-07 03:00:00	13.47	218.89	0.20	7.91	9.70	0.00	0.12
EAS-DS	2026-09-07 03:15:00	13.57	230.38	-0.10	7.82	9.83	12.35	0.12
EAS-DS	2026-09-07 03:30:00	13.45	225.14	0.20	7.89	9.30	0.00	0.12
EAS-DS	2026-09-07 03:45:00	13.69	248.86	0.21	7.89	9.24	0.00	0.13
EAS-DS	2026-09-07 04:00:00	13.73	248.75	0.21	7.88	9.53	0.00	0.13
EAS-DS	2026-09-07 04:15:00	13.50	236.28	-0.06	7.80	9.46	0.29	0.13
EAS-DS	2026-09-07 04:30:00	13.57	232.02	0.21	7.90	10.00	1.37	0.12
EAS-DS	2026-09-07 04:45:00	13.58	228.97	0.22	7.91	9.75	0.00	0.12
EAS-DS	2026-09-07 05:00:00	13.45	219.20	0.22	7.93	9.86	0.27	0.12
EAS-DS	2026-09-07 05:15:00	13.48	230.28	-0.08	7.82	10.01	5.08	0.12
EAS-DS	2026-09-07 05:30:00	13.48	232.04	0.20	7.93	9.60	0.00	0.12
EAS-DS	2026-09-07 05:45:00	13.54	241.88	0.21	7.93	9.55	0.13	0.13
EAS-DS	2026-09-07 06:00:00	13.60	248.55	0.21	7.90	9.50	0.00	0.13
EAS-DS	2026-09-07 06:15:00	13.66	248.82	-0.09	7.75	9.49	0.00	0.13
EAS-DS	2026-09-07 06:30:00	13.44	236.50	0.20	7.94	10.03	0.00	0.13
EAS-DS	2026-09-07 06:45:00	13.46	235.31	0.21	7.92	9.85	0.00	0.13
EAS-DS	2026-09-07 07:00:00	13.41	228.27	0.21	7.86	9.79	0.00	0.12
EAS-DS	2026-09-07 07:15:00	13.52	242.43	-0.09	7.82	9.91	0.77	0.13
EAS-DS	2026-09-07 07:30:00	13.39	235.34	0.20	7.92	9.72	0.00	0.13
EAS-DS	2026-09-07 07:45:00	13.47	243.76	0.21	7.91	9.98	0.00	0.13
EAS-DS	2026-09-07 08:00:00	13.55	246.97	0.21	7.92	9.91	0.10	0.13
EAS-DS	2026-09-07 08:15:00	13.49	233.20	-0.08	7.82	9.76	0.00	0.13
EAS-DS	2026-09-07 08:30:00	13.48	224.65	0.20	7.86	9.60	0.00	0.12
EAS-DS	2026-09-07 08:45:00	13.56	231.91	0.21	7.92	9.98	0.00	0.12
EAS-DS	2026-09-07 09:00:00	13.49	223.92	0.21	7.93	9.71	0.00	0.12
EAS-DS	2026-09-07 09:15:00	13.52	221.20	0.18	7.93	9.73	0.00	0.12
EAS-DS	2026-09-07 09:30:00	13.74	239.33	0.21	7.92	9.71	0.00	0.13
EAS-DS	2026-09-07 09:45:00	13.75	230.23	0.20	7.95	9.72	0.00	0.12
EAS-DS	2026-09-07 10:00:00	13.78	216.81	0.21	7.90	9.68	1.58	0.12
EAS-DS	2026-09-07 10:15:00	13.82	241.06	-0.11	7.77	9.77	0.00	0.13
EAS-DS	2026-09-07 10:30:00	13.91	241.90	0.21	7.88	9.81	0.70	0.13
EAS-DS	2026-09-07 10:45:00	13.85	224.31	0.21	7.95	9.63	1.83	0.12
EAS-DS	2026-09-07 11:00:00	13.88	235.11	0.21	7.93	9.70	0.00	0.13
EAS-DS	2026-09-07 11:15:00	13.85	230.38	-0.08	7.82	9.79	1.33	0.12
EAS-DS	2026-09-07 11:30:00	13.77	231.84	0.20	7.95	9.83	0.00	0.12
EAS-DS	2026-09-07 11:45:00	13.89	244.95	0.22	7.90	9.78	0.00	0.13
EAS-DS	2026-09-07 12:00:00	13.94	246.36	0.21	7.91	9.59	0.00	0.13
EAS-DS	2026-09-07 12:15:00	14.00	238.71	-0.08	7.79	9.46	0.05	0.13
EAS-DS	2026-09-07 12:30:00	14.07	240.60	0.21	7.91	9.40	0.01	0.13
EAS-DS	2026-09-07 12:45:00	14.02	237.12	0.21	7.85	9.42	0.00	0.13
EAS-DS	2026-09-07 13:00:00	13.98	234.07	0.21	7.91	9.79	1.16	0.13
EAS-DS	2026-09-07 13:15:00	14.06	246.13	-0.08	7.74	9.70	108.59	0.13
EAS-DS	2026-09-07 13:30:00	13.89	229.48	0.21	7.90	9.56	2.24	0.12

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-07 13:45:00	14.11	250.29	0.22	7.90	9.46	0.00	0.13
EAS-DS	2026-09-07 14:00:00	14.03	231.10	0.22	7.95	9.33	0.00	0.12
EAS-DS	2026-09-07 14:15:00	14.09	236.81	-0.09	7.87	9.91	0.00	0.13
EAS-DS	2026-09-07 14:30:00	14.06	223.47	0.19	7.97	9.49	0.00	0.12
EAS-DS	2026-09-07 14:45:00	14.10	221.31	0.21	7.97	9.57	0.00	0.12
EAS-DS	2026-09-07 15:00:00	14.33	247.17	0.21	7.91	9.76	0.00	0.13
EAS-DS	2026-09-07 15:15:00	14.14	229.32	-0.08	7.84	9.26	1.90	0.12
EAS-DS	2026-09-07 15:30:00	14.11	233.56	0.20	7.96	9.69	0.00	0.13
EAS-DS	2026-09-07 15:45:00	14.37	253.79	0.22	7.94	9.53	0.19	0.14
EAS-DS	2026-09-07 16:00:00	14.44	249.06	0.21	7.95	9.79	1.44	0.13
EAS-DS	2026-09-07 16:15:00	14.22	234.53	-0.07	7.81	9.72	0.00	0.13
EAS-DS	2026-09-07 16:30:00	14.29	231.75	0.20	7.94	9.85	0.00	0.12
EAS-DS	2026-09-07 16:45:00	14.31	235.28	0.22	7.94	9.51	0.00	0.13
EAS-DS	2026-09-07 17:00:00	14.30	222.55	0.22	7.95	9.13	0.00	0.12
EAS-DS	2026-09-07 17:15:00	14.39	248.52	-0.07	7.83	9.45	0.00	0.13
EAS-DS	2026-09-07 17:30:00	14.31	246.65	0.20	7.97	9.87	0.00	0.13
EAS-DS	2026-09-07 17:45:00	14.22	233.49	0.22	7.95	9.58	0.00	0.13
EAS-DS	2026-09-07 18:00:00	14.29	246.20	0.22	7.93	9.87	0.76	0.13
EAS-DS	2026-09-07 18:15:00	14.18	239.12	-0.07	7.83	9.76	47.30	0.13
EAS-DS	2026-09-07 18:30:00	14.09	225.39	0.21	7.95	9.65	0.00	0.12
EAS-DS	2026-09-07 18:45:00	14.32	241.19	0.22	7.92	9.60	0.00	0.13
EAS-DS	2026-09-07 19:00:00	14.30	237.87	0.22	7.91	9.62	0.00	0.13
EAS-DS	2026-09-07 19:15:00	14.14	232.36	-0.07	7.81	9.65	0.00	0.12
EAS-DS	2026-09-07 19:30:00	14.18	243.05	0.21	7.94	9.93	0.21	0.13
EAS-DS	2026-09-07 19:45:00	14.08	239.15	0.22	7.92	9.78	0.00	0.13
EAS-DS	2026-09-07 20:00:00	13.93	230.48	0.22	7.92	9.77	0.00	0.12
EAS-DS	2026-09-07 20:15:00	14.00	239.04	-0.08	7.84	9.84	0.00	0.13
EAS-DS	2026-09-07 20:30:00	14.01	232.03	0.20	7.91	9.79	0.00	0.12
EAS-DS	2026-09-07 20:45:00	13.89	224.18	0.21	7.93	9.72	0.00	0.12
EAS-DS	2026-09-07 21:00:00	13.93	234.56	0.21	7.91	9.71	0.18	0.13
EAS-DS	2026-09-07 21:15:00	14.06	246.10	-0.07	7.80	9.63	0.00	0.13
EAS-DS	2026-09-07 21:30:00	14.00	240.99	0.20	7.88	9.42	0.00	0.13
EAS-DS	2026-09-07 21:45:00	14.01	248.49	0.21	7.87	9.56	4.28	0.13
EAS-DS	2026-09-07 22:00:00	13.89	244.78	0.22	7.88	9.86	0.15	0.13
EAS-DS	2026-09-07 22:15:00	13.68	241.08	-0.08	7.83	9.86	0.70	0.13
EAS-DS	2026-09-07 22:30:00	13.71	238.11	0.20	7.91	10.03	0.00	0.13
EAS-DS	2026-09-07 22:45:00	13.79	239.14	0.22	7.87	9.68	0.00	0.13
EAS-DS	2026-09-07 23:00:00	13.85	239.08	0.22	7.76	9.63	0.00	0.13
EAS-DS	2026-09-07 23:15:00	13.80	241.15	-0.09	7.76	9.46	21.38	0.13
EAS-DS	2026-09-07 23:30:00	13.81	242.28	0.21	7.86	9.38	0.00	0.13
EAS-DS	2026-09-07 23:45:00	13.64	238.26	0.22	7.89	9.78	0.00	0.13
EAS-DS	2026-09-08 00:00:00	13.63	246.40	0.22	7.90	9.99	0.47	0.13
EAS-DS	2026-09-08 00:15:00	13.70	242.09	-0.10	7.78	9.60	0.45	0.13
EAS-DS	2026-09-08 00:30:00	13.75	232.43	0.21	7.84	9.40	0.05	0.12
EAS-DS	2026-09-08 00:45:00	13.58	233.00	0.21	7.92	10.02	0.74	0.13
EAS-DS	2026-09-08 01:00:00	13.50	227.72	0.22	7.90	9.90	0.06	0.12
EAS-DS	2026-09-08 01:15:00	13.57	240.76	-0.09	7.81	9.87	1.43	0.13
EAS-DS	2026-09-08 01:30:00	13.72	253.56	0.21	7.87	9.21	0.00	0.14
EAS-DS	2026-09-08 01:45:00	13.68	250.82	0.22	7.89	9.59	0.00	0.13
EAS-DS	2026-09-08 02:00:00	13.83	264.22	0.22	7.88	9.75	0.00	0.14
EAS-DS	2026-09-08 02:15:00	13.56	237.16	-0.09	7.79	9.93	0.07	0.13
EAS-DS	2026-09-08 02:30:00	13.59	240.27	0.20	7.89	10.04	0.22	0.13
EAS-DS	2026-09-08 02:45:00	13.64	239.29	0.21	7.93	9.94	0.64	0.13
EAS-DS	2026-09-08 03:00:00	13.50	229.10	0.22	7.86	9.61	0.47	0.12
EAS-DS	2026-09-08 03:15:00	13.78	249.17	0.19	7.88	9.77	0.08	0.13

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-08 03:30:00	13.83	250.62	0.22	7.84	9.52	0.00	0.13
EAS-DS	2026-09-08 03:45:00	13.59	234.88	0.22	7.87	9.94	1.38	0.13
EAS-DS	2026-09-08 04:00:00	13.64	240.32	0.21	7.90	10.03	0.14	0.13
EAS-DS	2026-09-08 04:15:00	13.58	245.39	-0.12	7.81	9.96	0.54	0.13
EAS-DS	2026-09-08 04:30:00	13.57	232.33	0.21	7.87	9.73	0.00	0.12
EAS-DS	2026-09-08 04:45:00	13.73	249.40	0.22	7.87	9.53	0.21	0.13
EAS-DS	2026-09-08 05:00:00	13.59	233.08	0.22	7.90	9.77	0.17	0.13
EAS-DS	2026-09-08 05:15:00	13.70	257.91	-0.09	7.80	9.80	1.86	0.14
EAS-DS	2026-09-08 05:30:00	13.77	262.25	0.20	7.89	9.57	0.00	0.14
EAS-DS	2026-09-08 05:45:00	13.45	242.17	0.22	7.90	10.00	0.00	0.13
EAS-DS	2026-09-08 06:00:00	13.60	258.60	0.22	7.91	10.03	0.22	0.14
EAS-DS	2026-09-08 06:15:00	13.50	253.76	-0.09	7.81	9.96	3.14	0.14
EAS-DS	2026-09-08 06:30:00	13.44	247.95	0.20	7.89	9.99	1.05	0.13
EAS-DS	2026-09-08 06:45:00	13.68	266.49	0.22	7.86	9.58	0.28	0.14
EAS-DS	2026-09-08 07:00:00	13.59	256.02	0.21	7.92	9.96	0.21	0.14
EAS-DS	2026-09-08 07:15:00	13.55	268.56	-0.09	7.83	10.07	0.21	0.14
EAS-DS	2026-09-08 07:30:00	13.64	284.33	0.19	7.90	10.01	1.28	0.15
EAS-DS	2026-09-08 07:45:00	13.73	289.60	0.21	7.89	9.53	0.00	0.16
EAS-DS	2026-09-08 08:00:00	13.66	272.38	0.21	7.86	9.45	0.00	0.15
EAS-DS	2026-09-08 08:15:00	13.81	287.12	-0.09	7.77	9.72	0.18	0.15
EAS-DS	2026-09-08 08:30:00	13.76	278.14	0.21	7.79	9.46	0.00	0.15
EAS-DS	2026-09-08 08:45:00	13.70	271.05	0.21	7.91	9.92	0.45	0.15
EAS-DS	2026-09-08 09:00:00	13.70	270.22	0.21	7.92	9.94	0.08	0.15
EAS-DS	2026-09-08 09:15:00	13.62	261.73	-0.10	7.78	9.82	0.36	0.14
EAS-DS	2026-09-08 09:30:00	13.72	267.70	0.20	7.91	9.56	0.22	0.14
EAS-DS	2026-09-08 09:45:00	13.72	272.56	0.21	7.94	9.98	1.09	0.15
EAS-DS	2026-09-08 10:00:00	13.69	260.33	0.22	7.94	9.72	0.21	0.14
EAS-DS	2026-09-08 10:15:00	13.83	271.56	-0.10	7.82	9.76	0.58	0.15
EAS-DS	2026-09-08 10:30:00	13.84	264.14	0.20	7.91	9.93	0.15	0.14
EAS-DS	2026-09-08 10:45:00	13.78	251.97	0.22	7.87	9.72	0.02	0.14
EAS-DS	2026-09-08 11:00:00	13.90	261.77	0.22	7.94	9.98	0.37	0.14
EAS-DS	2026-09-08 11:15:00	13.86	255.45	0.18	7.96	9.98	0.11	0.14
EAS-DS	2026-09-08 11:30:00	13.85	247.67	0.21	7.91	9.79	0.17	0.13
EAS-DS	2026-09-08 11:45:00	13.97	263.58	0.22	7.91	9.56	0.15	0.14
EAS-DS	2026-09-08 12:00:00	14.03	273.37	0.22	7.89	9.76	0.22	0.15
EAS-DS	2026-09-08 12:15:00	14.12	268.58	-0.09	7.72	9.48	40.60	0.14
EAS-DS	2026-09-08 12:30:00	14.10	270.97	0.20	7.93	9.82	0.12	0.15
EAS-DS	2026-09-08 12:45:00	14.08	254.52	0.21	7.94	9.89	0.16	0.14
EAS-DS	2026-09-08 13:00:00	14.10	244.58	0.22	7.94	9.54	0.29	0.13
EAS-DS	2026-09-08 13:15:00	14.29	272.81	-0.09	7.81	9.69	0.00	0.15
EAS-DS	2026-09-08 13:30:00	14.38	268.57	0.20	7.94	9.88	0.00	0.14
EAS-DS	2026-09-08 13:45:00	14.40	267.92	0.21	7.93	9.56	0.00	0.14
EAS-DS	2026-09-08 14:00:00	14.54	264.13	0.21	7.95	9.81	0.31	0.14
EAS-DS	2026-09-08 14:15:00	14.64	272.68	-0.08	7.85	9.24	0.59	0.15
EAS-DS	2026-09-08 14:30:00	14.71	237.01	0.19	7.95	9.61	0.00	0.13
EAS-DS	2026-09-08 14:45:00	14.70	241.84	0.21	7.92	9.77	0.32	0.13
EAS-DS	2026-09-08 15:00:00	14.78	255.43	0.21	7.99	9.69	0.00	0.14
EAS-DS	2026-09-08 15:15:00	14.83	269.50	-0.08	7.77	9.35	6.36	0.14
EAS-DS	2026-09-08 15:30:00	14.72	274.94	0.20	7.76	8.95	0.00	0.15
EAS-DS	2026-09-08 15:45:00	14.95	264.66	0.21	7.92	9.58	0.00	0.14
EAS-DS	2026-09-08 16:00:00	14.95	264.68	0.22	7.88	9.38	0.00	0.14
EAS-DS	2026-09-08 16:15:00	14.98	260.65	-0.09	7.87	9.71	1.77	0.14
EAS-DS	2026-09-08 16:30:00	14.91	261.48	0.19	7.93	9.77	0.00	0.14
EAS-DS	2026-09-08 16:45:00	14.84	256.28	0.21	7.95	9.59	0.00	0.14
EAS-DS	2026-09-08 17:00:00	14.85	258.38	0.21	7.95	9.65	0.00	0.14

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-08 17:15:00	15.00	277.61	-0.08	7.83	9.50	1.59	0.15
EAS-DS	2026-09-08 17:30:00	14.82	256.66	0.20	7.89	9.59	0.00	0.14
EAS-DS	2026-09-08 17:45:00	14.77	260.94	0.21	7.96	9.78	0.00	0.14
EAS-DS	2026-09-08 18:00:00	14.72	263.28	0.21	7.96	9.79	0.00	0.14
EAS-DS	2026-09-08 18:15:00	14.66	253.02	-0.06	7.74	9.42	18.39	0.14
EAS-DS	2026-09-08 18:30:00	14.78	259.82	0.20	7.92	9.63	0.00	0.14
EAS-DS	2026-09-08 18:45:00	14.78	267.72	0.20	7.91	9.49	11.56	0.14
EAS-DS	2026-09-08 19:00:00	14.43	243.53	0.22	7.90	9.44	2.11	0.13
EAS-DS	2026-09-08 19:15:00	14.66	266.52	-0.07	7.82	9.61	0.28	0.14
EAS-DS	2026-09-08 19:30:00	14.66	268.00	0.21	7.84	9.35	0.00	0.14
EAS-DS	2026-09-08 19:45:00	14.65	266.53	0.23	7.91	9.46	0.00	0.14
EAS-DS	2026-09-08 20:00:00	14.22	271.15	0.22	7.93	9.90	0.00	0.15
EAS-DS	2026-09-08 20:15:00	14.00	280.61	-0.06	7.84	9.91	22.89	0.15
EAS-DS	2026-09-08 20:30:00	13.92	274.11	0.20	7.93	10.00	0.00	0.15
EAS-DS	2026-09-08 20:45:00	14.09	280.89	0.22	7.90	9.68	0.00	0.15
EAS-DS	2026-09-08 21:00:00	14.20	280.50	0.22	7.86	9.59	0.30	0.15
EAS-DS	2026-09-08 21:15:00	13.90	280.74	-0.09	7.86	10.01	0.00	0.15
EAS-DS	2026-09-08 21:30:00	13.91	286.78	0.21	7.92	9.96	0.26	0.15
EAS-DS	2026-09-08 21:45:00	13.78	271.67	0.22	7.92	9.89	0.00	0.15
EAS-DS	2026-09-08 22:00:00	13.85	288.21	0.22	7.94	10.01	0.00	0.16
EAS-DS	2026-09-08 22:15:00	13.83	283.37	-0.09	7.83	9.90	0.00	0.15
EAS-DS	2026-09-08 22:30:00	13.75	275.13	0.20	7.91	9.80	0.00	0.15
EAS-DS	2026-09-08 22:45:00	13.84	292.03	0.22	7.90	9.82	0.00	0.16
EAS-DS	2026-09-08 23:00:00	13.67	286.78	0.22	7.91	9.96	0.00	0.15
EAS-DS	2026-09-08 23:15:00	13.83	312.45	-0.06	7.82	9.87	0.00	0.17
EAS-DS	2026-09-08 23:30:00	13.75	310.63	0.21	7.93	9.97	290.75	0.17
EAS-DS	2026-09-08 23:45:00	13.84	313.41	0.22	7.87	9.66	339.19	0.17
EAS-DS	2026-09-09 00:00:00	13.60	298.04	0.22	7.93	10.07	280.56	0.16
EAS-DS	2026-09-09 00:15:00	13.59	291.00	-0.12	7.83	10.07	5.87	0.16
EAS-DS	2026-09-09 00:30:00	13.48	271.97	0.20	7.92	9.98	0.12	0.15
EAS-DS	2026-09-09 00:45:00	13.57	285.20	0.22	7.92	9.99	0.51	0.15
EAS-DS	2026-09-09 01:00:00	13.58	277.42	0.22	7.90	9.83	0.00	0.15
EAS-DS	2026-09-09 01:15:00	13.57	282.77	-0.06	7.81	9.23	52.11	0.15
EAS-DS	2026-09-09 01:30:00	13.74	303.93	0.21	7.91	9.90	0.00	0.16
EAS-DS	2026-09-09 01:45:00	13.62	294.85	0.22	7.94	9.98	0.07	0.16
EAS-DS	2026-09-09 02:00:00	13.75	301.49	0.22	7.94	10.01	0.33	0.16
EAS-DS	2026-09-09 02:15:00	13.51	284.04	-0.07	7.85	9.70	1.14	0.15
EAS-DS	2026-09-09 02:30:00	13.53	284.29	0.21	7.90	9.76	0.02	0.15
EAS-DS	2026-09-09 02:45:00	13.61	286.73	0.23	7.91	10.06	0.62	0.15
EAS-DS	2026-09-09 03:00:00	13.38	270.99	0.22	7.96	10.06	0.05	0.15
EAS-DS	2026-09-09 03:15:00	13.47	288.84	-0.06	7.85	10.10	5.30	0.16
EAS-DS	2026-09-09 03:30:00	13.54	291.80	0.21	7.89	9.84	0.00	0.16
EAS-DS	2026-09-09 03:45:00	13.43	275.78	0.23	7.85	9.64	0.00	0.15
EAS-DS	2026-09-09 04:00:00	13.45	288.98	0.22	7.93	10.07	0.00	0.16
EAS-DS	2026-09-09 04:15:00	13.25	270.01	-0.07	7.82	10.03	0.00	0.15
EAS-DS	2026-09-09 04:30:00	13.25	273.04	0.20	7.90	10.19	1.73	0.15
EAS-DS	2026-09-09 04:45:00	13.42	277.35	0.22	7.87	9.71	0.09	0.15
EAS-DS	2026-09-09 05:00:00	13.40	270.92	0.22	7.90	9.72	0.07	0.15
EAS-DS	2026-09-09 05:15:00	13.37	280.78	-0.08	7.82	9.99	13.15	0.15
EAS-DS	2026-09-09 05:30:00	13.26	276.26	0.21	7.90	9.71	0.00	0.15
EAS-DS	2026-09-09 05:45:00	13.20	271.90	0.22	7.87	9.85	0.00	0.15
EAS-DS	2026-09-09 06:00:00	13.35	289.13	0.22	7.90	10.06	0.01	0.16
EAS-DS	2026-09-09 06:15:00	13.10	264.18	-0.07	7.81	9.98	1.12	0.14
EAS-DS	2026-09-09 06:30:00	13.00	252.83	0.21	7.89	10.12	0.14	0.14
EAS-DS	2026-09-09 06:45:00	13.13	262.47	0.22	7.92	10.11	0.59	0.14

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-09 07:00:00	13.09	254.26	0.22	7.92	9.93	0.00	0.14
EAS-DS	2026-09-09 07:15:00	13.25	276.29	-0.07	7.82	10.00	2.85	0.15
EAS-DS	2026-09-09 07:30:00	13.04	263.10	0.20	7.92	10.11	0.00	0.14
EAS-DS	2026-09-09 07:45:00	12.99	267.22	0.22	7.92	10.21	0.00	0.14
EAS-DS	2026-09-09 08:00:00	13.17	271.08	0.22	7.92	10.11	0.00	0.15
EAS-DS	2026-09-09 08:15:00	13.20	263.03	-0.08	7.82	10.11	0.00	0.14
EAS-DS	2026-09-09 08:30:00	13.26	0.06	0.22	6.63	10.21	0.00	0.00
EAS-DS	2026-09-09 08:45:00	13.25	276.81	0.19	7.88	10.02	0.00	0.15
EAS-DS	2026-09-09 09:00:00	13.21	272.12	0.20	7.92	10.16	0.00	0.15
EAS-DS	2026-09-09 09:15:00	13.18	276.40	0.20	7.94	10.20	0.00	0.15
EAS-DS	2026-09-09 09:30:00	13.23	274.25	0.21	7.90	9.95	0.00	0.15
EAS-DS	2026-09-09 09:45:00	13.26	270.70	0.19	7.77	9.74	0.00	0.15
EAS-DS	2026-09-09 10:00:00	13.37	270.12	0.20	7.87	10.05	0.00	0.15
EAS-DS	2026-09-09 10:15:00	13.37	259.40	0.22	7.90	10.02	0.00	0.14
EAS-DS	2026-09-09 10:30:00	13.47	259.82	0.22	7.90	10.13	0.00	0.14
EAS-DS	2026-09-09 10:45:00	13.48	269.37	0.20	7.93	10.11	0.00	0.15
EAS-DS	2026-09-09 11:00:00	13.49	264.93	0.22	7.91	10.06	0.00	0.14
EAS-DS	2026-09-09 11:15:00	13.59	267.57	0.22	7.91	10.13	0.00	0.14
EAS-DS	2026-09-09 11:30:00	13.64	268.34	0.22	7.90	9.88	0.00	0.14
EAS-DS	2026-09-09 11:45:00	13.73	245.44	0.20	7.85	9.72	0.00	0.13
EAS-DS	2026-09-09 12:00:00	13.85	257.78	0.22	7.91	10.01	0.00	0.14
EAS-DS	2026-09-09 12:15:00	13.87	258.60	0.22	7.89	9.79	0.00	0.14
EAS-DS	2026-09-09 12:30:00	14.00	253.52	0.22	7.94	9.91	0.00	0.14
EAS-DS	2026-09-09 12:45:00	14.09	268.24	0.19	7.93	9.94	0.00	0.14
EAS-DS	2026-09-09 13:00:00	14.14	260.49	0.21	7.94	9.85	0.00	0.14
EAS-DS	2026-09-09 13:15:00	14.22	257.75	0.21	7.91	9.72	0.00	0.14
EAS-DS	2026-09-09 13:30:00	14.31	274.74	0.21	7.88	9.79	0.22	0.15
EAS-DS	2026-09-09 13:45:00	14.55	255.49	0.18	7.91	9.67	0.00	0.14
EAS-DS	2026-09-09 14:00:00	14.66	257.51	0.20	7.91	9.68	0.00	0.14
EAS-DS	2026-09-09 14:15:00	14.64	274.21	0.21	7.93	9.79	0.00	0.15
EAS-DS	2026-09-09 14:30:00	14.55	276.02	0.21	7.94	9.75	0.00	0.15
EAS-DS	2026-09-09 14:45:00	14.45	298.40	0.17	7.94	9.83	0.00	0.16
EAS-DS	2026-09-09 15:00:00	14.44	301.81	0.20	7.94	9.89	1.20	0.16
EAS-DS	2026-09-09 15:15:00	14.42	297.44	0.21	7.93	9.79	0.00	0.16
EAS-DS	2026-09-09 15:30:00	14.38	296.85	0.21	7.95	9.82	0.00	0.16
EAS-DS	2026-09-09 15:45:00	14.39	287.73	0.18	7.95	9.90	0.00	0.15
EAS-DS	2026-09-09 16:00:00	14.38	281.80	0.19	7.94	9.92	0.20	0.15
EAS-DS	2026-09-09 16:15:00	14.39	279.00	0.20	7.93	9.70	0.00	0.15
EAS-DS	2026-09-09 16:30:00	14.36	274.28	0.21	7.86	9.42	0.00	0.15
EAS-DS	2026-09-09 16:45:00	14.57	293.04	0.17	7.89	9.71	0.00	0.16
EAS-DS	2026-09-09 17:00:00	14.47	288.73	0.20	7.90	9.53	0.00	0.16
EAS-DS	2026-09-09 17:15:00	14.50	290.58	0.21	7.91	9.71	0.00	0.16
EAS-DS	2026-09-09 17:30:00	14.32	284.89	0.20	7.93	9.89	0.00	0.15
EAS-DS	2026-09-09 17:45:00	13.97	263.73	0.17	7.91	9.88	0.00	0.14
EAS-DS	2026-09-09 18:00:00	13.96	269.02	0.20	7.93	9.96	0.00	0.14
EAS-DS	2026-09-09 18:15:00	14.21	273.24	0.21	7.93	9.81	0.00	0.15
EAS-DS	2026-09-09 18:30:00	14.37	279.11	0.21	7.91	9.77	0.00	0.15
EAS-DS	2026-09-09 18:45:00	14.01	258.89	0.21	7.92	9.85	0.00	0.14
EAS-DS	2026-09-09 19:00:00	13.98	270.27	0.21	7.92	9.96	0.65	0.15
EAS-DS	2026-09-09 19:15:00	13.87	265.34	0.21	7.95	9.90	0.00	0.14
EAS-DS	2026-09-09 19:30:00	13.67	262.15	0.21	7.94	9.96	0.00	0.14
EAS-DS	2026-09-09 19:45:00	13.80	269.63	0.17	7.92	9.97	0.00	0.15
EAS-DS	2026-09-09 20:00:00	13.99	274.84	0.20	7.91	9.73	0.00	0.15
EAS-DS	2026-09-09 20:15:00	13.72	262.04	0.21	7.94	9.90	0.00	0.14
EAS-DS	2026-09-09 20:30:00	13.72	273.89	0.21	7.95	10.04	0.70	0.15

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-09 20:45:00	13.51	280.02	0.17	7.90	10.03	0.00	0.15
EAS-DS	2026-09-09 21:00:00	13.76	289.79	0.20	7.95	9.97	0.00	0.16
EAS-DS	2026-09-09 21:15:00	13.63	275.42	0.20	7.92	9.83	0.00	0.15
EAS-DS	2026-09-09 21:30:00	13.71	285.12	0.21	7.92	10.04	0.00	0.15
EAS-DS	2026-09-09 21:45:00	13.58	271.90	0.19	7.90	9.84	0.00	0.15
EAS-DS	2026-09-09 22:00:00	13.53	257.99	0.22	7.91	9.86	0.00	0.14
EAS-DS	2026-09-09 22:15:00	13.73	271.37	0.23	7.95	9.89	0.00	0.15
EAS-DS	2026-09-09 22:30:00	13.49	259.43	0.23	7.96	9.93	0.00	0.14
EAS-DS	2026-09-09 22:45:00	13.63	270.61	0.22	7.93	10.05	0.00	0.15
EAS-DS	2026-09-09 23:00:00	13.66	271.85	0.22	7.96	10.02	0.00	0.15
EAS-DS	2026-09-09 23:15:00	13.69	269.47	0.22	7.90	9.69	0.00	0.15
EAS-DS	2026-09-09 23:30:00	13.77	275.21	0.22	7.96	9.95	0.00	0.15
EAS-DS	2026-09-09 23:45:00	13.75	269.27	0.19	7.91	9.75	0.00	0.14
EAS-DS	2026-09-10 00:00:00	13.54	267.02	0.21	7.95	10.01	0.00	0.14
EAS-DS	2026-09-10 00:15:00	13.54	265.53	0.21	7.94	10.00	0.00	0.14
EAS-DS	2026-09-10 00:30:00	13.36	254.69	0.21	7.94	10.02	0.00	0.14
EAS-DS	2026-09-10 00:45:00	13.53	278.22	0.19	7.91	9.98	0.00	0.15
EAS-DS	2026-09-10 01:00:00	13.71	278.79	0.21	7.95	9.91	0.00	0.15
EAS-DS	2026-09-10 01:15:00	13.67	272.81	0.22	7.88	9.54	0.00	0.15
EAS-DS	2026-09-10 01:30:00	13.56	257.86	0.22	7.93	9.87	0.00	0.14
EAS-DS	2026-09-10 01:45:00	13.81	267.56	0.18	7.94	9.84	0.00	0.14
EAS-DS	2026-09-10 02:00:00	13.70	251.80	0.21	7.93	9.72	0.00	0.14
EAS-DS	2026-09-10 02:15:00	13.77	262.68	0.21	7.93	9.88	0.00	0.14
EAS-DS	2026-09-10 02:30:00	13.71	257.65	0.21	7.94	9.92	0.00	0.14
EAS-DS	2026-09-10 02:45:00	13.72	262.34	0.20	7.85	9.61	0.00	0.14
EAS-DS	2026-09-10 03:00:00	13.54	255.76	0.22	7.93	9.98	0.00	0.14
EAS-DS	2026-09-10 03:15:00	13.49	254.62	0.22	7.96	10.02	0.00	0.14
EAS-DS	2026-09-10 03:30:00	13.27	244.88	0.22	7.93	10.01	0.00	0.13
EAS-DS	2026-09-10 03:45:00	13.48	255.15	0.19	7.95	10.03	0.00	0.14
EAS-DS	2026-09-10 04:00:00	13.50	249.40	0.22	7.88	9.62	0.00	0.13
EAS-DS	2026-09-10 04:15:00	13.55	257.83	0.22	7.92	10.01	0.00	0.14
EAS-DS	2026-09-10 04:30:00	13.62	262.01	0.21	7.96	9.90	0.00	0.14
EAS-DS	2026-09-10 04:45:00	13.66	265.53	0.19	7.89	9.69	0.00	0.14
EAS-DS	2026-09-10 05:00:00	13.39	265.29	0.21	7.93	10.07	0.03	0.14
EAS-DS	2026-09-10 05:15:00	13.34	261.19	0.21	7.97	10.00	0.00	0.14
EAS-DS	2026-09-10 05:30:00	13.11	248.22	0.21	7.96	10.06	0.00	0.13
EAS-DS	2026-09-10 05:45:00	13.18	244.35	0.19	7.91	10.15	0.76	0.13
EAS-DS	2026-09-10 06:00:00	13.32	241.80	0.21	7.93	10.08	3.28	0.13
EAS-DS	2026-09-10 06:15:00	13.11	227.32	0.21	7.95	10.02	0.00	0.12
EAS-DS	2026-09-10 06:30:00	13.10	230.46	0.21	7.92	10.13	0.15	0.12
EAS-DS	2026-09-10 06:45:00	13.25	240.15	0.19	7.93	9.96	0.00	0.13
EAS-DS	2026-09-10 07:00:00	13.11	228.43	0.21	7.91	9.92	0.00	0.12
EAS-DS	2026-09-10 07:15:00	13.32	242.65	0.21	7.92	10.01	3.64	0.13
EAS-DS	2026-09-10 07:30:00	13.40	243.71	0.21	7.87	9.64	0.00	0.13
EAS-DS	2026-09-10 07:45:00	13.05	219.40	0.19	7.92	10.07	0.00	0.12
EAS-DS	2026-09-10 08:00:00	13.15	225.22	0.22	7.91	10.12	0.00	0.12
EAS-DS	2026-09-10 08:15:00	12.95	217.80	0.21	7.94	10.09	0.00	0.12
EAS-DS	2026-09-10 08:30:00	12.96	220.55	0.21	7.92	9.97	0.00	0.12
EAS-DS	2026-09-10 08:45:00	13.22	243.16	0.19	7.90	10.08	0.25	0.13
EAS-DS	2026-09-10 09:00:00	12.95	235.79	0.20	7.94	10.10	0.00	0.13
EAS-DS	2026-09-10 09:15:00	12.97	239.10	0.21	7.90	10.19	0.01	0.13
EAS-DS	2026-09-10 09:30:00	13.10	241.38	0.21	7.88	10.11	1.47	0.13
EAS-DS	2026-09-10 09:45:00	13.03	227.57	0.19	7.90	9.93	0.00	0.12
EAS-DS	2026-09-10 10:00:00	13.10	218.11	0.21	7.86	9.71	0.00	0.12
EAS-DS	2026-09-10 10:15:00	13.31	232.52	0.21	7.92	9.96	0.00	0.12

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-10 10:30:00	13.33	219.44	0.21	7.90	9.82	0.00	0.12
EAS-DS	2026-09-10 10:45:00	13.24	224.66	0.19	7.89	9.78	0.00	0.12
EAS-DS	2026-09-10 11:00:00	13.41	240.86	0.21	7.90	10.08	0.00	0.13
EAS-DS	2026-09-10 11:15:00	13.21	227.90	0.21	7.93	10.05	0.00	0.12
EAS-DS	2026-09-10 11:30:00	13.19	226.46	0.21	7.93	10.04	0.00	0.12
EAS-DS	2026-09-10 11:45:00	13.35	237.28	0.20	7.88	10.06	0.00	0.13
EAS-DS	2026-09-10 12:00:00	13.47	225.62	0.22	7.95	9.99	0.00	0.12
EAS-DS	2026-09-10 12:15:00	13.47	214.69	0.22	7.96	10.00	0.00	0.12
EAS-DS	2026-09-10 12:30:00	13.54	214.45	0.22	7.93	9.81	0.00	0.11
EAS-DS	2026-09-10 12:45:00	13.84	238.42	0.20	7.92	9.98	0.00	0.13
EAS-DS	2026-09-10 13:00:00	13.75	232.47	0.21	7.87	9.72	0.00	0.12
EAS-DS	2026-09-10 13:15:00	13.77	232.66	0.21	7.84	9.45	0.00	0.12
EAS-DS	2026-09-10 13:30:00	13.97	247.19	0.21	7.86	9.85	0.00	0.13
EAS-DS	2026-09-10 13:45:00	13.89	230.46	0.19	7.83	9.76	0.00	0.12
EAS-DS	2026-09-10 14:00:00	13.94	228.59	0.21	7.85	9.51	0.00	0.12
EAS-DS	2026-09-10 14:15:00	14.13	235.71	0.21	7.85	9.84	0.00	0.13
EAS-DS	2026-09-10 14:30:00	13.99	226.45	0.21	7.84	9.76	0.00	0.12
EAS-DS	2026-09-10 14:45:00	14.13	247.33	0.19	7.85	9.77	0.00	0.13
EAS-DS	2026-09-10 15:00:00	14.19	0.06	0.20	7.87	9.91	0.00	0.00
EAS-DS	2026-09-10 15:15:00	13.92	226.65	0.23	7.86	9.65	0.00	0.12
EAS-DS	2026-09-10 15:30:00	13.85	231.00	0.24	7.88	9.75	0.00	0.12
EAS-DS	2026-09-10 15:45:00	13.82	229.83	0.24	7.90	9.70	0.00	0.12
EAS-DS	2026-09-10 16:00:00	14.32	246.20	-0.10	7.78	9.65	0.00	0.13
EAS-DS	2026-09-10 16:15:00	14.37	243.67	0.23	7.88	9.36	0.00	0.13
EAS-DS	2026-09-10 16:30:00	13.83	246.55	0.24	7.95	9.76	0.00	0.13
EAS-DS	2026-09-10 16:45:00	13.71	250.82	0.25	7.93	9.76	0.00	0.13
EAS-DS	2026-09-10 17:00:00	14.09	255.44	-0.10	7.86	9.84	0.00	0.14
EAS-DS	2026-09-10 17:15:00	13.73	248.43	0.23	7.95	9.82	0.00	0.13
EAS-DS	2026-09-10 17:30:00	13.65	249.71	0.25	7.96	9.77	0.00	0.13
EAS-DS	2026-09-10 17:45:00	13.90	252.81	0.24	7.94	9.74	0.00	0.14
EAS-DS	2026-09-10 18:00:00	14.26	258.68	-0.10	7.82	9.65	0.00	0.14
EAS-DS	2026-09-10 18:15:00	13.78	258.96	0.22	7.93	9.73	0.00	0.14
EAS-DS	2026-09-10 18:30:00	13.71	263.54	0.22	7.92	9.93	0.00	0.14
EAS-DS	2026-09-10 18:45:00	13.75	264.38	0.23	7.93	9.75	0.00	0.14
EAS-DS	2026-09-10 19:00:00	13.64	251.78	-0.08	7.78	9.48	0.00	0.14
EAS-DS	2026-09-10 19:15:00	13.52	252.38	0.21	7.91	10.00	0.00	0.14
EAS-DS	2026-09-10 19:30:00	13.89	255.84	0.21	7.92	9.77	1.53	0.14
EAS-DS	2026-09-10 19:45:00	13.92	255.11	0.21	7.84	9.38	0.34	0.14
EAS-DS	2026-09-10 20:00:00	13.75	241.93	-0.10	7.70	9.16	0.00	0.13
EAS-DS	2026-09-10 20:15:00	14.01	263.34	0.19	7.86	9.55	2.39	0.14
EAS-DS	2026-09-10 20:30:00	14.03	260.12	0.20	7.82	9.04	0.20	0.14
EAS-DS	2026-09-10 20:45:00	13.33	365.89	0.24	7.88	9.93	0.12	0.20
EAS-DS	2026-09-10 21:00:00	13.62	387.60	-0.11	7.81	9.89	0.89	0.21
EAS-DS	2026-09-10 21:15:00	13.45	425.68	0.21	7.87	9.73	0.00	0.23
EAS-DS	2026-09-10 21:30:00	13.13	438.46	0.24	7.90	9.92	0.00	0.24
EAS-DS	2026-09-10 21:45:00	13.33	392.89	0.24	7.93	10.01	1.13	0.21
EAS-DS	2026-09-10 22:00:00	13.36	374.90	-0.13	7.81	9.99	0.00	0.20
EAS-DS	2026-09-10 22:15:00	13.04	365.50	0.21	7.90	9.99	0.00	0.20
EAS-DS	2026-09-10 22:30:00	13.25	358.80	0.24	7.89	10.02	0.00	0.19
EAS-DS	2026-09-10 22:45:00	13.13	339.12	0.24	7.91	9.94	0.00	0.18
EAS-DS	2026-09-10 23:00:00	13.04	327.43	-0.12	7.74	9.77	0.00	0.18
EAS-DS	2026-09-10 23:15:00	13.06	319.68	0.22	7.83	9.63	0.00	0.17
EAS-DS	2026-09-10 23:30:00	13.50	331.43	0.24	7.91	9.90	0.00	0.18
EAS-DS	2026-09-10 23:45:00	13.55	328.29	0.24	7.84	9.62	0.00	0.18
EAS-DS	2026-09-11 00:00:00	13.48	319.92	-0.10	7.81	9.94	0.43	0.17

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-11 00:15:00	13.25	318.42	0.22	7.89	10.01	0.00	0.17
EAS-DS	2026-09-11 00:30:00	12.88	298.01	0.24	7.92	10.08	0.00	0.16
EAS-DS	2026-09-11 00:45:00	13.14	305.32	0.24	7.93	10.04	0.00	0.17
EAS-DS	2026-09-11 01:00:00	13.17	294.71	-0.13	7.82	10.04	0.00	0.16
EAS-DS	2026-09-11 01:15:00	12.80	269.97	0.22	7.91	10.11	0.00	0.15
EAS-DS	2026-09-11 01:30:00	12.74	267.16	0.24	7.91	10.09	0.00	0.14
EAS-DS	2026-09-11 01:45:00	12.97	273.02	0.24	7.93	10.03	0.00	0.15
EAS-DS	2026-09-11 02:00:00	12.76	267.25	-0.10	7.75	9.94	0.00	0.14
EAS-DS	2026-09-11 02:15:00	13.24	305.83	0.22	7.89	10.01	0.00	0.17
EAS-DS	2026-09-11 02:30:00	13.27	303.01	0.24	7.84	9.61	0.00	0.16
EAS-DS	2026-09-11 02:45:00	13.01	282.64	0.24	7.85	9.64	0.00	0.15
EAS-DS	2026-09-11 03:00:00	12.99	276.26	-0.11	7.73	9.60	0.00	0.15
EAS-DS	2026-09-11 03:15:00	13.12	299.90	0.21	7.85	9.81	0.00	0.16
EAS-DS	2026-09-11 03:30:00	12.84	323.00	0.24	7.81	9.69	0.00	0.18
EAS-DS	2026-09-11 03:45:00	13.03	356.56	0.23	7.91	10.07	0.00	0.19
EAS-DS	2026-09-11 04:00:00	12.70	399.42	-0.11	7.79	10.05	0.00	0.22
EAS-DS	2026-09-11 04:15:00	12.78	403.12	0.19	7.91	10.15	0.00	0.22
EAS-DS	2026-09-11 04:30:00	12.83	406.88	0.22	7.91	10.15	0.00	0.22
EAS-DS	2026-09-11 04:45:00	12.56	435.68	0.23	7.90	10.11	0.00	0.24
EAS-DS	2026-09-11 05:00:00	12.70	432.53	-0.11	7.66	10.18	0.00	0.24
EAS-DS	2026-09-11 05:15:00	12.71	442.93	0.19	7.88	9.99	0.00	0.24
EAS-DS	2026-09-11 05:30:00	12.61	447.00	0.22	7.82	9.75	0.00	0.24
EAS-DS	2026-09-11 05:45:00	12.79	437.40	0.22	7.93	10.15	0.00	0.24
EAS-DS	2026-09-11 06:00:00	12.55	435.35	-0.10	7.80	10.11	0.00	0.24
EAS-DS	2026-09-11 06:15:00	12.47	422.33	0.19	7.88	10.07	0.00	0.23
EAS-DS	2026-09-11 06:30:00	12.43	393.30	0.22	7.89	10.13	0.00	0.21
EAS-DS	2026-09-11 06:45:00	12.68	398.39	0.23	7.92	10.20	0.61	0.22
EAS-DS	2026-09-11 07:00:00	12.50	362.74	-0.10	7.78	10.08	0.00	0.20
EAS-DS	2026-09-11 07:15:00	12.44	344.39	0.20	7.89	10.06	0.00	0.19
EAS-DS	2026-09-11 07:30:00	12.41	323.82	0.21	7.92	10.19	0.00	0.18
EAS-DS	2026-09-11 07:45:00	12.39	311.87	0.22	7.92	10.17	0.00	0.17
EAS-DS	2026-09-11 08:00:00	12.51	314.76	-0.12	7.82	10.24	0.00	0.17
EAS-DS	2026-09-11 08:15:00	12.43	304.32	0.18	7.88	10.16	0.00	0.16
EAS-DS	2026-09-11 08:30:00	12.41	296.07	0.21	7.90	10.22	0.00	0.16
EAS-DS	2026-09-11 08:45:00	12.59	317.83	0.20	7.89	10.23	0.00	0.17
EAS-DS	2026-09-11 09:00:00	12.65	316.35	-0.11	7.81	10.18	0.00	0.17
EAS-DS	2026-09-11 09:15:00	12.59	298.32	0.18	7.85	9.91	0.00	0.16
EAS-DS	2026-09-11 09:30:00	12.62	293.61	0.20	7.87	9.90	0.00	0.16
EAS-DS	2026-09-11 09:45:00	12.83	322.11	0.20	7.89	9.95	0.00	0.17
EAS-DS	2026-09-11 10:00:00	12.80	294.22	-0.10	7.75	9.76	0.00	0.16
EAS-DS	2026-09-11 10:15:00	12.73	287.13	0.18	7.88	10.14	1.20	0.16
EAS-DS	2026-09-11 10:30:00	12.89	311.74	0.20	7.90	10.15	0.00	0.17
EAS-DS	2026-09-11 10:45:00	12.89	303.69	0.20	7.86	9.75	0.00	0.16
EAS-DS	2026-09-11 11:00:00	12.90	278.78	-0.08	7.73	9.69	0.00	0.15
EAS-DS	2026-09-11 11:15:00	12.97	270.48	0.19	7.86	9.82	0.00	0.15
EAS-DS	2026-09-11 11:30:00	13.03	270.08	0.21	7.82	9.48	0.00	0.15
EAS-DS	2026-09-11 11:45:00	13.27	286.86	0.21	7.95	10.01	0.00	0.15
EAS-DS	2026-09-11 12:00:00	13.23	268.50	-0.10	7.81	9.94	0.00	0.14
EAS-DS	2026-09-11 12:15:00	13.26	274.15	0.21	7.90	9.97	0.00	0.15
EAS-DS	2026-09-11 12:30:00	13.53	303.12	0.24	7.93	10.02	0.37	0.16
EAS-DS	2026-09-11 12:45:00	13.58	296.15	0.24	7.94	9.83	0.00	0.16
EAS-DS	2026-09-11 13:00:00	13.47	281.05	-0.11	7.80	9.76	0.00	0.15
EAS-DS	2026-09-11 13:15:00	13.53	273.66	0.21	7.90	9.77	0.00	0.15
EAS-DS	2026-09-11 13:30:00	13.63	274.52	0.24	7.89	9.65	0.00	0.15
EAS-DS	2026-09-11 13:45:00	13.78	280.66	0.24	7.93	9.84	0.00	0.15

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-11 14:00:00	13.75	296.23	-0.10	7.85	9.98	0.00	0.16
EAS-DS	2026-09-11 14:15:00	13.82	305.59	0.21	7.89	9.68	0.00	0.16
EAS-DS	2026-09-11 14:30:00	13.84	286.43	0.24	7.89	9.59	0.00	0.15
EAS-DS	2026-09-11 14:45:00	13.91	309.94	0.24	7.94	9.90	0.01	0.17
EAS-DS	2026-09-11 15:00:00	13.91	299.73	-0.10	7.75	9.47	0.00	0.16
EAS-DS	2026-09-11 15:15:00	14.01	294.35	0.21	7.91	9.84	0.00	0.16
EAS-DS	2026-09-11 15:30:00	13.99	292.18	0.23	7.94	9.87	0.00	0.16
EAS-DS	2026-09-11 15:45:00	13.67	275.06	0.24	7.94	9.83	0.00	0.15
EAS-DS	2026-09-11 16:00:00	13.85	295.39	-0.11	7.83	9.89	0.00	0.16
EAS-DS	2026-09-11 16:15:00	14.24	307.33	0.20	7.92	9.68	0.00	0.17
EAS-DS	2026-09-11 16:30:00	13.59	275.16	0.23	7.93	9.88	0.00	0.15
EAS-DS	2026-09-11 16:45:00	13.84	300.84	0.24	7.89	9.75	0.00	0.16
EAS-DS	2026-09-11 17:00:00	14.18	299.36	-0.10	7.77	9.56	0.00	0.16
EAS-DS	2026-09-11 17:15:00	13.52	256.44	0.21	7.92	9.91	0.00	0.14
EAS-DS	2026-09-11 17:30:00	13.41	259.02	0.24	7.94	9.95	0.00	0.14
EAS-DS	2026-09-11 17:45:00	13.81	284.97	0.24	7.94	9.88	0.00	0.15
EAS-DS	2026-09-11 18:00:00	13.88	282.97	-0.09	7.72	9.44	0.00	0.15
EAS-DS	2026-09-11 18:15:00	13.53	280.05	0.21	7.90	9.89	0.00	0.15
EAS-DS	2026-09-11 18:30:00	13.69	296.50	0.24	7.90	9.95	0.00	0.16
EAS-DS	2026-09-11 18:45:00	13.44	284.82	0.24	7.90	9.77	0.00	0.15
EAS-DS	2026-09-11 19:00:00	13.38	277.78	-0.08	7.72	9.59	0.00	0.15
EAS-DS	2026-09-11 19:15:00	13.49	287.96	0.21	7.91	9.97	0.00	0.16
EAS-DS	2026-09-11 19:30:00	13.58	291.84	0.24	7.91	9.88	0.00	0.16
EAS-DS	2026-09-11 19:45:00	13.61	289.31	0.24	7.85	9.48	0.00	0.16
EAS-DS	2026-09-11 20:00:00	13.24	274.27	-0.09	7.77	9.82	0.00	0.15
EAS-DS	2026-09-11 20:15:00	13.72	306.31	0.21	7.89	9.84	0.00	0.17
EAS-DS	2026-09-11 20:30:00	13.56	295.34	0.22	7.86	9.59	0.00	0.16
EAS-DS	2026-09-11 20:45:00	13.16	280.53	0.24	7.88	9.76	0.00	0.15
EAS-DS	2026-09-11 21:00:00	13.44	290.31	-0.10	7.81	9.97	0.00	0.16
EAS-DS	2026-09-11 21:15:00	13.11	270.57	0.20	7.90	9.97	0.00	0.15
EAS-DS	2026-09-11 21:30:00	13.11	279.28	0.21	7.87	10.09	2.23	0.15
EAS-DS	2026-09-11 21:45:00	13.14	277.30	0.22	7.92	10.03	0.00	0.15
EAS-DS	2026-09-11 22:00:00	13.04	269.50	-0.10	7.80	10.00	0.00	0.15
EAS-DS	2026-09-11 22:15:00	12.83	274.94	0.19	7.88	9.98	0.00	0.15
EAS-DS	2026-09-11 22:30:00	12.98	281.78	0.21	7.89	9.93	0.00	0.15
EAS-DS	2026-09-11 22:45:00	13.14	277.89	0.21	7.91	9.95	0.00	0.15
EAS-DS	2026-09-11 23:00:00	12.75	268.84	-0.09	7.81	10.09	0.00	0.15
EAS-DS	2026-09-11 23:15:00	12.73	265.31	0.19	7.91	10.03	0.00	0.14
EAS-DS	2026-09-11 23:30:00	12.79	264.98	0.21	7.88	9.75	0.00	0.14
EAS-DS	2026-09-11 23:45:00	13.40	285.79	0.21	7.91	9.85	0.00	0.15
EAS-DS	2026-09-12 00:00:00	13.39	282.54	-0.09	7.68	9.52	0.00	0.15
EAS-DS	2026-09-12 00:15:00	13.18	285.67	0.18	7.90	10.04	0.00	0.15
EAS-DS	2026-09-12 00:30:00	13.01	281.48	0.20	7.89	10.10	0.00	0.15
EAS-DS	2026-09-12 00:45:00	12.68	276.72	0.21	7.90	10.08	0.00	0.15
EAS-DS	2026-09-12 01:00:00	12.92	293.81	-0.09	7.81	10.13	0.00	0.16
EAS-DS	2026-09-12 01:15:00	12.90	305.99	0.19	7.90	10.02	0.00	0.17
EAS-DS	2026-09-12 01:30:00	12.61	342.98	0.21	7.89	10.11	0.00	0.19
EAS-DS	2026-09-12 01:45:00	12.59	373.27	0.21	7.90	10.04	0.00	0.20
EAS-DS	2026-09-12 02:00:00	12.66	374.32	-0.10	7.75	9.83	0.00	0.20
EAS-DS	2026-09-12 02:15:00	13.24	329.09	0.19	7.89	9.84	0.00	0.18
EAS-DS	2026-09-12 02:30:00	13.17	331.18	0.21	7.78	9.50	0.00	0.18
EAS-DS	2026-09-12 02:45:00	13.02	374.33	0.21	7.88	10.02	0.00	0.20
EAS-DS	2026-09-12 03:00:00	13.05	361.65	-0.10	7.80	10.03	0.00	0.20
EAS-DS	2026-09-12 03:15:00	12.72	344.99	0.18	7.90	10.01	0.00	0.19
EAS-DS	2026-09-12 03:30:00	12.71	332.60	0.20	7.88	10.15	0.00	0.18

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-12 03:45:00	12.56	308.03	0.24	7.92	10.13	0.00	0.17
EAS-DS	2026-09-12 04:00:00	12.60	322.34	-0.10	7.80	10.18	0.00	0.17
EAS-DS	2026-09-12 04:15:00	12.63	339.78	0.21	7.88	10.18	0.00	0.18
EAS-DS	2026-09-12 04:30:00	12.42	342.28	0.24	7.91	10.15	0.00	0.19
EAS-DS	2026-09-12 04:45:00	12.44	348.43	0.24	7.89	9.99	0.00	0.19
EAS-DS	2026-09-12 05:00:00	12.75	351.16	-0.09	7.83	10.07	0.00	0.19
EAS-DS	2026-09-12 05:15:00	12.67	344.37	0.21	7.87	9.80	0.00	0.19
EAS-DS	2026-09-12 05:30:00	12.51	339.98	0.24	7.84	9.73	0.00	0.18
EAS-DS	2026-09-12 05:45:00	12.49	332.44	0.24	7.91	10.14	0.00	0.18
EAS-DS	2026-09-12 06:00:00	12.56	338.93	-0.06	7.82	10.19	0.00	0.18
EAS-DS	2026-09-12 06:15:00	12.36	300.33	0.21	7.92	10.20	0.00	0.16
EAS-DS	2026-09-12 06:30:00	12.44	323.96	0.24	7.92	10.25	0.00	0.18
EAS-DS	2026-09-12 06:45:00	12.39	310.02	0.24	7.92	10.24	0.00	0.17
EAS-DS	2026-09-12 07:00:00	12.52	305.51	-0.10	7.83	10.21	0.00	0.17
EAS-DS	2026-09-12 07:15:00	12.62	301.32	0.21	7.86	9.94	0.00	0.16
EAS-DS	2026-09-12 07:30:00	12.34	264.00	0.24	7.91	10.17	0.00	0.14
EAS-DS	2026-09-12 07:45:00	12.36	263.46	0.25	7.86	9.78	0.00	0.14
EAS-DS	2026-09-12 08:00:00	12.40	266.21	-0.09	7.68	9.65	0.00	0.14
EAS-DS	2026-09-12 08:15:00	12.35	256.85	0.22	7.90	10.19	0.00	0.14
EAS-DS	2026-09-12 08:30:00	12.36	260.55	0.25	7.91	10.21	0.00	0.14
EAS-DS	2026-09-12 08:45:00	12.45	292.19	0.25	7.92	10.24	0.00	0.16
EAS-DS	2026-09-12 09:00:00	12.68	305.39	-0.10	7.83	10.20	0.39	0.17
EAS-DS	2026-09-12 09:15:00	12.81	302.27	0.21	7.91	10.02	0.00	0.16
EAS-DS	2026-09-12 09:30:00	12.91	304.19	0.23	7.90	9.93	0.00	0.16
EAS-DS	2026-09-12 09:45:00	12.95	298.49	0.25	7.92	9.99	0.00	0.16
EAS-DS	2026-09-12 10:00:00	12.78	287.44	-0.10	7.82	10.06	0.00	0.16
EAS-DS	2026-09-12 10:15:00	12.80	291.77	0.21	7.91	10.10	0.00	0.16
EAS-DS	2026-09-12 10:30:00	12.81	291.80	0.22	7.85	9.71	0.00	0.16
EAS-DS	2026-09-12 10:45:00	12.84	292.48	0.23	7.79	9.60	0.00	0.16
EAS-DS	2026-09-12 11:00:00	13.25	300.07	-0.09	7.80	9.98	0.00	0.16
EAS-DS	2026-09-12 11:15:00	13.35	299.83	0.19	7.86	9.65	0.00	0.16
EAS-DS	2026-09-12 11:30:00	13.43	272.70	0.21	7.89	9.79	0.00	0.15
EAS-DS	2026-09-12 11:45:00	13.53	284.42	0.22	7.91	9.94	0.00	0.15
EAS-DS	2026-09-12 12:00:00	13.65	288.27	-0.09	7.76	9.70	0.00	0.16
EAS-DS	2026-09-12 12:15:00	13.87	289.80	0.19	7.93	9.90	0.00	0.16
EAS-DS	2026-09-12 12:30:00	13.70	267.81	0.19	7.93	9.83	0.00	0.14
EAS-DS	2026-09-12 12:45:00	13.74	281.00	0.20	7.93	9.86	0.00	0.15
EAS-DS	2026-09-12 13:00:00	13.69	275.61	0.21	7.94	9.83	0.00	0.15
EAS-DS	2026-09-12 13:15:00	13.49	265.59	0.21	7.92	9.82	0.00	0.14
EAS-DS	2026-09-12 13:30:00	13.43	265.76	0.20	7.92	9.90	0.00	0.14
EAS-DS	2026-09-12 13:45:00	13.43	265.81	0.22	7.85	9.54	0.00	0.14
EAS-DS	2026-09-12 14:00:00	13.76	279.03	0.22	7.92	9.83	0.00	0.15
EAS-DS	2026-09-12 14:15:00	13.51	274.51	0.22	7.93	9.93	0.00	0.15
EAS-DS	2026-09-12 14:30:00	13.35	265.84	0.14	7.87	9.83	0.00	0.14
EAS-DS	2026-09-12 14:45:00	13.36	264.04	0.20	7.81	9.43	0.00	0.14
EAS-DS	2026-09-12 15:00:00	13.58	277.10	0.21	7.92	9.82	0.00	0.15
EAS-DS	2026-09-12 15:15:00	13.43	270.11	0.21	7.91	9.87	0.00	0.15
EAS-DS	2026-09-12 15:30:00	13.21	270.36	0.15	7.88	9.85	0.00	0.15
EAS-DS	2026-09-12 15:45:00	13.38	286.12	0.21	7.90	9.94	0.00	0.15
EAS-DS	2026-09-12 16:00:00	13.32	276.96	0.21	7.91	9.85	0.00	0.15
EAS-DS	2026-09-12 16:15:00	13.42	288.92	0.21	7.92	9.92	0.00	0.16
EAS-DS	2026-09-12 16:30:00	13.72	284.53	0.15	7.89	9.77	0.00	0.15
EAS-DS	2026-09-12 16:45:00	13.66	281.17	0.20	7.81	9.35	0.00	0.15
EAS-DS	2026-09-12 17:00:00	13.61	278.56	0.21	7.91	9.80	0.00	0.15
EAS-DS	2026-09-12 17:15:00	13.60	277.55	0.21	7.84	9.41	0.00	0.15

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-12 17:30:00	13.67	285.05	0.15	7.82	9.68	0.00	0.15
EAS-DS	2026-09-12 17:45:00	13.47	274.88	0.20	7.89	9.78	0.00	0.15
EAS-DS	2026-09-12 18:00:00	13.22	268.16	0.21	7.88	9.77	0.00	0.14
EAS-DS	2026-09-12 18:15:00	13.31	271.70	0.21	7.84	9.67	0.00	0.15
EAS-DS	2026-09-12 18:30:00	13.43	271.73	0.14	7.89	9.87	0.00	0.15
EAS-DS	2026-09-12 18:45:00	13.14	258.13	0.19	7.92	9.93	0.00	0.14
EAS-DS	2026-09-12 19:00:00	13.13	257.93	0.21	7.86	9.79	0.00	0.14
EAS-DS	2026-09-12 19:15:00	13.46	276.46	0.21	7.85	9.68	0.00	0.15
EAS-DS	2026-09-12 19:30:00	13.26	277.95	0.14	7.89	9.91	0.00	0.15
EAS-DS	2026-09-12 19:45:00	13.07	268.88	0.20	7.87	9.82	0.00	0.14
EAS-DS	2026-09-12 20:00:00	13.13	268.84	0.21	7.81	9.48	0.00	0.14
EAS-DS	2026-09-12 20:15:00	13.39	279.22	0.21	7.81	9.61	0.00	0.15
EAS-DS	2026-09-12 20:30:00	13.46	277.38	0.14	7.81	9.64	0.00	0.15
EAS-DS	2026-09-12 20:45:00	13.41	277.76	0.20	7.77	9.44	0.00	0.15
EAS-DS	2026-09-12 21:00:00	13.13	269.76	0.21	7.88	9.93	0.00	0.15
EAS-DS	2026-09-12 21:15:00	12.95	267.79	0.21	7.89	10.00	0.00	0.14
EAS-DS	2026-09-12 21:30:00	12.94	283.21	0.15	7.87	10.02	0.00	0.15
EAS-DS	2026-09-12 21:45:00	13.09	287.00	0.20	7.86	9.89	0.00	0.15
EAS-DS	2026-09-12 22:00:00	12.85	280.38	0.21	7.87	9.94	0.00	0.15
EAS-DS	2026-09-12 22:15:00	13.06	285.11	0.21	7.85	9.81	0.00	0.15
EAS-DS	2026-09-12 22:30:00	13.17	279.70	0.15	7.87	9.89	0.00	0.15
EAS-DS	2026-09-12 22:45:00	12.96	266.92	0.20	7.89	10.00	0.00	0.14
EAS-DS	2026-09-12 23:00:00	12.72	258.64	0.21	7.91	10.06	0.00	0.14
EAS-DS	2026-09-12 23:15:00	12.85	263.72	0.21	7.89	10.02	0.00	0.14
EAS-DS	2026-09-12 23:30:00	13.02	268.08	0.21	7.86	9.80	0.00	0.14
EAS-DS	2026-09-12 23:45:00	12.89	258.87	0.22	7.85	9.67	0.00	0.14
EAS-DS	2026-09-13 00:00:00	13.24	272.95	0.22	7.87	9.83	0.00	0.15
EAS-DS	2026-09-13 00:15:00	13.16	269.48	0.22	7.84	9.77	0.00	0.15
EAS-DS	2026-09-13 00:30:00	12.91	267.43	0.14	7.86	10.01	0.00	0.14
EAS-DS	2026-09-13 00:45:00	12.87	266.77	0.20	7.88	10.03	0.00	0.14
EAS-DS	2026-09-13 01:00:00	12.67	257.43	0.21	7.91	10.04	0.00	0.14
EAS-DS	2026-09-13 01:15:00	12.77	261.35	0.21	7.89	10.07	0.00	0.14
EAS-DS	2026-09-13 01:30:00	12.80	264.66	0.14	7.87	10.04	0.00	0.14
EAS-DS	2026-09-13 01:45:00	12.60	255.42	0.20	7.88	10.08	0.00	0.14
EAS-DS	2026-09-13 02:00:00	12.95	271.80	0.20	7.90	10.02	0.00	0.15
EAS-DS	2026-09-13 02:15:00	13.03	273.83	0.21	7.86	9.84	0.00	0.15
EAS-DS	2026-09-13 02:30:00	12.86	258.96	0.14	7.82	9.67	0.00	0.14
EAS-DS	2026-09-13 02:45:00	13.06	277.61	0.19	7.88	9.90	0.00	0.15
EAS-DS	2026-09-13 03:00:00	12.85	273.26	0.20	7.82	9.53	0.00	0.15
EAS-DS	2026-09-13 03:15:00	12.72	269.30	0.21	7.78	9.45	0.00	0.15
EAS-DS	2026-09-13 03:30:00	12.77	271.71	0.15	7.86	10.03	0.00	0.15
EAS-DS	2026-09-13 03:45:00	12.54	261.40	0.20	7.85	10.03	0.00	0.14
EAS-DS	2026-09-13 04:00:00	12.66	272.96	0.20	7.89	10.09	0.00	0.15
EAS-DS	2026-09-13 04:15:00	12.69	273.39	0.21	7.90	10.05	0.00	0.15
EAS-DS	2026-09-13 04:30:00	12.46	264.06	0.13	7.88	10.10	0.00	0.14
EAS-DS	2026-09-13 04:45:00	12.55	267.83	0.20	7.87	9.94	0.00	0.14
EAS-DS	2026-09-13 05:00:00	12.75	274.02	0.20	7.88	10.01	0.00	0.15
EAS-DS	2026-09-13 05:15:00	12.73	275.51	0.21	7.84	9.98	0.00	0.15
EAS-DS	2026-09-13 05:30:00	12.62	280.12	0.15	7.77	9.69	0.00	0.15
EAS-DS	2026-09-13 05:45:00	12.66	287.23	0.21	7.82	10.00	0.00	0.16
EAS-DS	2026-09-13 06:00:00	12.70	288.79	0.21	7.81	10.01	0.00	0.16
EAS-DS	2026-09-13 06:15:00	12.44	276.60	0.21	7.83	9.94	0.00	0.15
EAS-DS	2026-09-13 06:30:00	12.33	266.48	0.15	7.84	10.12	0.00	0.14
EAS-DS	2026-09-13 06:45:00	12.30	265.44	0.20	7.85	10.07	0.00	0.14
EAS-DS	2026-09-13 07:00:00	12.33	264.97	0.21	7.82	9.99	0.00	0.14

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-13 07:15:00	12.36	262.91	0.21	7.77	9.79	0.00	0.14
EAS-DS	2026-09-13 07:30:00	12.52	282.66	0.15	7.84	10.13	0.00	0.15
EAS-DS	2026-09-13 07:45:00	12.59	283.92	0.20	7.80	9.94	0.00	0.15
EAS-DS	2026-09-13 08:00:00	12.35	273.37	0.21	7.81	10.04	0.00	0.15
EAS-DS	2026-09-13 08:15:00	12.38	279.47	0.21	7.86	10.21	0.00	0.15
EAS-DS	2026-09-13 08:30:00	12.48	272.52	0.14	7.85	10.18	0.00	0.15
EAS-DS	2026-09-13 08:45:00	12.48	272.51	0.20	7.87	10.15	0.00	0.15
EAS-DS	2026-09-13 09:00:00	12.42	267.59	0.21	7.87	10.14	0.00	0.14
EAS-DS	2026-09-13 09:15:00	12.39	264.52	0.21	7.82	9.98	0.00	0.14
EAS-DS	2026-09-13 09:30:00	12.53	273.53	0.15	7.78	9.91	0.00	0.15
EAS-DS	2026-09-13 09:45:00	12.56	266.32	0.20	7.82	9.80	0.00	0.14
EAS-DS	2026-09-13 10:00:00	12.51	270.76	0.21	7.87	10.17	0.00	0.15
EAS-DS	2026-09-13 10:15:00	12.61	274.20	0.21	7.89	10.13	0.00	0.15
EAS-DS	2026-09-13 10:30:00	12.59	267.91	0.15	7.87	10.11	0.00	0.14
EAS-DS	2026-09-13 10:45:00	12.73	272.19	0.20	7.76	9.85	0.00	0.15
EAS-DS	2026-09-13 11:00:00	12.78	272.12	0.21	7.72	9.56	0.00	0.15
EAS-DS	2026-09-13 11:15:00	12.96	275.01	0.21	7.83	9.77	0.00	0.15
EAS-DS	2026-09-13 11:30:00	13.03	274.73	0.14	7.78	9.87	0.00	0.15
EAS-DS	2026-09-13 11:45:00	13.18	267.23	0.19	7.78	9.86	0.00	0.14
EAS-DS	2026-09-13 12:00:00	13.22	272.66	0.20	7.89	9.95	0.00	0.15
EAS-DS	2026-09-13 12:15:00	13.29	268.02	0.20	7.88	9.97	0.00	0.14
EAS-DS	2026-09-13 12:30:00	13.23	249.04	0.14	7.87	9.88	0.00	0.13
EAS-DS	2026-09-13 12:45:00	13.47	262.18	0.19	7.91	9.89	0.00	0.14
EAS-DS	2026-09-13 13:00:00	13.50	263.70	0.20	7.80	9.65	0.00	0.14
EAS-DS	2026-09-13 13:15:00	13.63	254.72	0.20	7.94	9.90	0.00	0.14
EAS-DS	2026-09-13 13:30:00	13.64	273.39	0.14	7.88	9.83	0.00	0.15
EAS-DS	2026-09-13 13:45:00	13.83	282.00	0.20	7.85	9.71	0.00	0.15
EAS-DS	2026-09-13 14:00:00	13.80	278.78	0.20	7.80	9.44	0.00	0.15
EAS-DS	2026-09-13 14:15:00	13.78	260.95	0.20	7.94	9.77	0.00	0.14
EAS-DS	2026-09-13 14:30:00	13.80	261.62	0.14	7.92	9.85	0.00	0.14
EAS-DS	2026-09-13 14:45:00	13.71	255.17	0.19	7.89	9.69	0.00	0.14
EAS-DS	2026-09-13 15:00:00	13.79	252.17	0.20	7.84	9.64	0.00	0.14
EAS-DS	2026-09-13 15:15:00	14.20	269.19	0.21	7.83	9.44	0.00	0.14
EAS-DS	2026-09-13 15:30:00	14.00	270.18	0.14	7.90	9.74	0.00	0.15
EAS-DS	2026-09-13 15:45:00	14.11	269.51	0.19	7.91	9.69	0.00	0.14
EAS-DS	2026-09-13 16:00:00	14.22	273.40	0.20	7.86	9.55	0.00	0.15
EAS-DS	2026-09-13 16:15:00	14.13	272.25	0.21	7.80	9.15	0.00	0.15
EAS-DS	2026-09-13 16:30:00	13.60	238.11	0.14	7.94	9.74	0.00	0.13
EAS-DS	2026-09-13 16:45:00	13.85	253.84	0.20	7.89	9.77	0.00	0.14
EAS-DS	2026-09-13 17:00:00	14.12	261.88	0.21	7.93	9.71	0.00	0.14
EAS-DS	2026-09-13 17:15:00	13.65	251.33	0.21	7.96	9.62	0.00	0.14
EAS-DS	2026-09-13 17:30:00	13.51	253.64	0.21	7.96	9.91	0.00	0.14
EAS-DS	2026-09-13 17:45:00	13.85	266.36	0.21	7.96	9.79	0.00	0.14
EAS-DS	2026-09-13 18:00:00	13.70	259.78	0.22	7.93	9.80	0.00	0.14
EAS-DS	2026-09-13 18:15:00	13.55	252.95	0.22	7.82	9.56	0.00	0.14
EAS-DS	2026-09-13 18:30:00	14.02	271.49	0.14	7.83	9.58	0.00	0.15
EAS-DS	2026-09-13 18:45:00	14.01	270.04	0.19	7.84	9.53	0.00	0.15
EAS-DS	2026-09-13 19:00:00	13.31	246.74	0.20	7.96	9.89	0.00	0.13
EAS-DS	2026-09-13 19:15:00	13.35	254.88	0.21	7.95	9.98	0.00	0.14
EAS-DS	2026-09-13 19:30:00	13.70	271.09	0.13	7.89	9.83	0.00	0.15
EAS-DS	2026-09-13 19:45:00	13.58	258.42	0.19	7.83	9.35	0.00	0.14
EAS-DS	2026-09-13 20:00:00	13.79	271.27	0.19	7.84	9.68	0.00	0.15
EAS-DS	2026-09-13 20:15:00	13.83	272.61	0.19	7.77	9.12	0.00	0.15
EAS-DS	2026-09-13 20:30:00	13.37	253.53	0.13	7.94	9.95	0.00	0.14
EAS-DS	2026-09-13 20:45:00	13.23	252.30	0.18	7.96	10.01	0.00	0.14

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2026-09-13 21:00:00	13.00	244.25	0.19	7.94	9.97	0.00	0.13
EAS-DS	2026-09-13 21:15:00	13.18	255.11	0.20	7.97	10.03	0.00	0.14
EAS-DS	2026-09-13 21:30:00	13.35	272.31	0.13	7.87	9.73	0.00	0.15
EAS-DS	2026-09-13 21:45:00	13.42	273.16	0.19	7.83	9.36	0.00	0.15
EAS-DS	2026-09-13 22:00:00	13.13	265.67	0.20	7.95	10.04	0.00	0.14
EAS-DS	2026-09-13 22:15:00	13.14	270.18	0.20	7.94	10.02	0.00	0.15
EAS-DS	2026-09-13 22:30:00	13.18	257.96	0.13	7.82	9.66	0.00	0.14
EAS-DS	2026-09-13 22:45:00	13.28	262.55	0.18	7.85	9.77	0.00	0.14
EAS-DS	2026-09-13 23:00:00	13.39	266.64	0.19	7.90	9.84	0.00	0.14
EAS-DS	2026-09-13 23:15:00	13.32	263.71	0.20	7.79	9.69	0.00	0.14
EAS-DS	2026-09-13 23:30:00	13.09	258.71	0.13	7.77	9.55	0.00	0.14
EAS-DS	2026-09-13 23:45:00	13.28	271.42	0.19	7.90	9.94	0.00	0.15
EAS-US	2026-09-07 00:00:00	15.12	29.01	0.42	7.23	9.25	0.91	0.01
EAS-US	2026-09-07 00:15:00	15.08	28.98	0.42	7.24	9.24	0.86	0.01
EAS-US	2026-09-07 00:30:00	15.03	29.00	0.42	7.24	9.25	0.87	0.01
EAS-US	2026-09-07 00:45:00	14.99	28.94	0.42	7.24	9.26	0.88	0.01
EAS-US	2026-09-07 01:00:00	14.95	28.93	0.43	7.24	9.28	0.88	0.01
EAS-US	2026-09-07 01:15:00	14.91	28.81	0.43	7.21	9.31	0.94	0.01
EAS-US	2026-09-07 01:30:00	14.86	28.77	0.42	7.24	9.32	0.87	0.01
EAS-US	2026-09-07 01:45:00	14.82	28.76	0.43	7.22	9.33	0.92	0.01
EAS-US	2026-09-07 02:00:00	14.79	28.72	0.43	7.22	9.34	0.94	0.01
EAS-US	2026-09-07 02:15:00	14.75	28.71	0.43	7.25	9.34	0.89	0.01
EAS-US	2026-09-07 02:30:00	14.71	28.71	0.43	7.24	9.33	0.89	0.01
EAS-US	2026-09-07 02:45:00	14.68	28.74	0.43	7.24	9.31	0.87	0.01
EAS-US	2026-09-07 03:00:00	14.65	28.64	0.43	7.24	9.33	0.86	0.01
EAS-US	2026-09-07 03:15:00	14.61	28.60	0.43	7.24	9.38	1.13	0.01
EAS-US	2026-09-07 03:30:00	14.57	28.58	0.43	7.24	9.37	1.16	0.01
EAS-US	2026-09-07 03:45:00	14.54	28.56	0.43	7.24	9.40	1.14	0.01
EAS-US	2026-09-07 04:00:00	14.52	28.55	0.44	7.24	9.41	1.14	0.01
EAS-US	2026-09-07 04:15:00	14.50	28.51	0.43	7.23	9.42	0.94	0.01
EAS-US	2026-09-07 04:30:00	14.48	28.51	0.43	7.25	9.44	0.89	0.01
EAS-US	2026-09-07 04:45:00	14.46	28.50	0.43	7.25	9.44	0.93	0.01
EAS-US	2026-09-07 05:00:00	14.43	28.49	0.43	7.25	9.46	0.93	0.01
EAS-US	2026-09-07 05:15:00	14.41	28.47	0.43	7.24	9.47	4.52	0.01
EAS-US	2026-09-07 05:30:00	14.39	28.45	0.43	7.24	9.48	4.49	0.01
EAS-US	2026-09-07 05:45:00	14.37	28.43	0.43	7.24	9.45	4.56	0.01
EAS-US	2026-09-07 06:00:00	14.35	28.44	0.43	7.24	9.48	4.61	0.01
EAS-US	2026-09-07 06:15:00	14.33	28.41	0.44	7.24	9.49	1.19	0.01
EAS-US	2026-09-07 06:30:00	14.30	28.40	0.44	7.24	9.47	1.23	0.01
EAS-US	2026-09-07 06:45:00	14.28	28.38	0.44	7.25	9.48	1.24	0.01
EAS-US	2026-09-07 07:00:00	14.26	28.35	0.44	7.24	9.51	1.21	0.01
EAS-US	2026-09-07 07:15:00	14.25	28.31	0.44	7.25	9.55	0.91	0.01
EAS-US	2026-09-07 07:30:00	14.22	28.26	0.43	7.25	9.54	0.88	0.01
EAS-US	2026-09-07 07:45:00	14.21	28.23	0.43	7.26	9.55	0.94	0.01
EAS-US	2026-09-07 08:00:00	14.20	28.19	0.43	7.26	9.60	0.89	0.01
EAS-US	2026-09-07 08:15:00	14.20	28.16	0.43	7.26	9.64	1.24	0.01
EAS-US	2026-09-07 08:30:00	14.20	28.12	0.43	7.27	9.62	1.20	0.01
EAS-US	2026-09-07 08:45:00	14.22	28.20	0.43	7.28	9.67	1.33	0.01
EAS-US	2026-09-07 09:00:00	14.24	28.03	0.43	7.29	9.69	1.14	0.01
EAS-US	2026-09-07 09:15:00	14.28	28.00	0.43	7.31	9.79	0.88	0.01
EAS-US	2026-09-07 09:30:00	14.38	27.82	0.42	7.34	9.86	0.95	0.01
EAS-US	2026-09-07 09:45:00	14.45	27.67	0.42	7.36	9.96	0.89	0.01
EAS-US	2026-09-07 10:00:00	14.48	27.61	0.42	7.37	9.97	0.92	0.01
EAS-US	2026-09-07 10:15:00	14.51	27.55	0.42	7.36	9.96	0.89	0.01
EAS-US	2026-09-07 10:30:00	14.56	27.49	0.42	7.36	9.95	0.92	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-07 10:45:00	14.61	27.61	0.42	7.37	9.96	0.88	0.01
EAS-US	2026-09-07 11:00:00	14.68	27.35	0.42	7.39	10.01	0.90	0.01
EAS-US	2026-09-07 11:15:00	14.73	27.29	0.42	7.41	10.06	0.90	0.01
EAS-US	2026-09-07 11:30:00	14.75	27.25	0.42	7.40	10.04	0.91	0.01
EAS-US	2026-09-07 11:45:00	14.75	27.28	0.42	7.39	9.96	0.96	0.01
EAS-US	2026-09-07 12:00:00	14.77	27.29	0.42	7.38	9.92	0.87	0.01
EAS-US	2026-09-07 12:15:00	14.80	25.70	0.41	7.38	9.94	0.91	0.01
EAS-US	2026-09-07 12:30:00	14.84	25.65	0.42	7.39	9.94	0.90	0.01
EAS-US	2026-09-07 12:45:00	14.86	25.72	0.42	7.37	9.92	0.92	0.01
EAS-US	2026-09-07 13:00:00	14.86	25.87	0.42	7.37	9.82	0.89	0.01
EAS-US	2026-09-07 13:15:00	14.87	27.74	0.42	7.36	9.78	0.92	0.01
EAS-US	2026-09-07 13:30:00	14.90	27.84	0.42	7.37	9.77	0.99	0.01
EAS-US	2026-09-07 13:45:00	14.94	27.87	0.42	7.39	9.83	0.92	0.01
EAS-US	2026-09-07 14:00:00	15.02	27.80	0.41	7.41	9.88	0.93	0.01
EAS-US	2026-09-07 14:15:00	15.11	25.57	0.41	7.42	9.97	0.97	0.01
EAS-US	2026-09-07 14:30:00	15.16	25.49	0.41	7.43	9.99	0.96	0.01
EAS-US	2026-09-07 14:45:00	15.26	25.37	0.41	7.44	9.99	0.92	0.01
EAS-US	2026-09-07 15:00:00	15.32	25.33	0.41	7.43	9.95	0.93	0.01
EAS-US	2026-09-07 15:15:00	15.34	27.49	0.40	7.43	9.87	0.92	0.01
EAS-US	2026-09-07 15:30:00	15.41	27.50	0.40	7.44	9.82	0.95	0.01
EAS-US	2026-09-07 15:45:00	15.46	27.57	0.41	7.42	9.79	0.93	0.01
EAS-US	2026-09-07 16:00:00	15.49	27.57	0.41	7.39	9.75	0.92	0.01
EAS-US	2026-09-07 16:15:00	15.51	27.56	0.41	7.42	9.76	1.01	0.01
EAS-US	2026-09-07 16:30:00	15.52	27.60	0.41	7.40	9.70	0.89	0.01
EAS-US	2026-09-07 16:45:00	15.54	27.68	0.41	7.39	9.67	0.91	0.01
EAS-US	2026-09-07 17:00:00	15.53	27.71	0.41	7.39	9.66	0.92	0.01
EAS-US	2026-09-07 17:15:00	15.51	27.81	0.41	7.38	9.61	1.01	0.01
EAS-US	2026-09-07 17:30:00	15.51	27.83	0.41	7.36	9.59	1.01	0.01
EAS-US	2026-09-07 17:45:00	15.51	27.89	0.41	7.36	9.59	0.94	0.01
EAS-US	2026-09-07 18:00:00	15.50	27.99	0.41	7.34	9.55	0.94	0.01
EAS-US	2026-09-07 18:15:00	15.49	28.07	0.41	7.35	9.51	0.94	0.01
EAS-US	2026-09-07 18:30:00	15.47	28.13	0.42	7.34	9.49	1.01	0.01
EAS-US	2026-09-07 18:45:00	15.45	28.26	0.42	7.32	9.45	0.98	0.01
EAS-US	2026-09-07 19:00:00	15.42	28.39	0.42	7.30	9.40	0.93	0.01
EAS-US	2026-09-07 19:15:00	15.39	28.57	0.42	7.30	9.36	0.88	0.01
EAS-US	2026-09-07 19:30:00	15.37	28.65	0.42	7.28	9.32	0.96	0.01
EAS-US	2026-09-07 19:45:00	15.34	28.74	0.42	7.28	9.30	1.02	0.01
EAS-US	2026-09-07 20:00:00	15.31	28.79	0.43	7.27	9.28	0.91	0.01
EAS-US	2026-09-07 20:15:00	15.29	26.81	0.43	7.23	9.28	0.93	0.01
EAS-US	2026-09-07 20:30:00	15.27	26.85	0.43	7.26	9.28	0.89	0.01
EAS-US	2026-09-07 20:45:00	15.24	26.87	0.43	7.25	9.28	1.17	0.01
EAS-US	2026-09-07 21:00:00	15.22	26.90	0.43	7.26	9.28	0.88	0.01
EAS-US	2026-09-07 21:15:00	15.20	29.00	0.43	7.23	9.29	0.89	0.01
EAS-US	2026-09-07 21:30:00	15.18	29.01	0.43	7.23	9.29	0.92	0.01
EAS-US	2026-09-07 21:45:00	15.16	29.05	0.43	7.22	9.30	0.90	0.01
EAS-US	2026-09-07 22:00:00	15.15	29.08	0.43	7.24	9.31	0.91	0.01
EAS-US	2026-09-07 22:15:00	15.13	29.02	0.43	7.25	9.31	0.92	0.01
EAS-US	2026-09-07 22:30:00	15.11	29.02	0.43	7.25	9.30	0.93	0.01
EAS-US	2026-09-07 22:45:00	15.10	29.02	0.43	7.25	9.31	0.90	0.01
EAS-US	2026-09-07 23:00:00	15.08	29.02	0.43	7.25	9.32	0.96	0.01
EAS-US	2026-09-07 23:15:00	15.07	29.02	0.42	7.24	9.33	0.92	0.01
EAS-US	2026-09-07 23:30:00	15.06	29.04	0.42	7.23	9.33	0.92	0.01
EAS-US	2026-09-07 23:45:00	15.05	29.02	0.42	7.23	9.35	0.90	0.01
EAS-US	2026-09-08 00:00:00	15.03	29.00	0.43	7.24	9.35	0.96	0.01
EAS-US	2026-09-08 00:15:00	15.01	28.96	0.43	7.25	9.35	0.88	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-08 00:30:00	14.99	28.94	0.43	7.25	9.34	0.90	0.01
EAS-US	2026-09-08 00:45:00	14.98	28.96	0.43	7.25	9.35	0.94	0.01
EAS-US	2026-09-08 01:00:00	14.97	28.97	0.43	7.25	9.35	1.01	0.01
EAS-US	2026-09-08 01:15:00	14.95	28.97	0.43	7.22	9.36	0.95	0.01
EAS-US	2026-09-08 01:30:00	14.94	28.97	0.43	7.23	9.38	0.98	0.01
EAS-US	2026-09-08 01:45:00	14.93	28.97	0.43	7.24	9.38	0.90	0.01
EAS-US	2026-09-08 02:00:00	14.92	28.90	0.43	7.23	9.38	0.89	0.01
EAS-US	2026-09-08 02:15:00	14.91	28.88	0.43	7.23	9.38	0.91	0.01
EAS-US	2026-09-08 02:30:00	14.90	28.85	0.43	7.25	9.37	0.93	0.01
EAS-US	2026-09-08 02:45:00	14.88	28.84	0.43	7.24	9.38	0.90	0.01
EAS-US	2026-09-08 03:00:00	14.87	28.83	0.43	7.23	9.38	0.93	0.01
EAS-US	2026-09-08 03:15:00	14.86	28.86	0.43	7.25	9.40	0.92	0.01
EAS-US	2026-09-08 03:30:00	14.85	28.89	0.43	7.24	9.40	0.92	0.01
EAS-US	2026-09-08 03:45:00	14.84	28.94	0.43	7.24	9.40	0.89	0.01
EAS-US	2026-09-08 04:00:00	14.83	28.88	0.43	7.25	9.41	0.92	0.01
EAS-US	2026-09-08 04:15:00	14.82	28.84	0.43	7.23	9.41	0.94	0.01
EAS-US	2026-09-08 04:30:00	14.81	28.81	0.43	7.24	9.41	0.97	0.01
EAS-US	2026-09-08 04:45:00	14.80	28.81	0.43	7.25	9.41	0.91	0.01
EAS-US	2026-09-08 05:00:00	14.79	28.80	0.43	7.25	9.42	0.95	0.01
EAS-US	2026-09-08 05:15:00	14.78	28.76	0.43	7.24	9.44	0.91	0.01
EAS-US	2026-09-08 05:30:00	14.76	28.79	0.42	7.23	9.44	0.88	0.01
EAS-US	2026-09-08 05:45:00	14.75	28.76	0.42	7.24	9.46	0.92	0.01
EAS-US	2026-09-08 06:00:00	14.75	28.77	0.43	7.20	9.45	0.86	0.01
EAS-US	2026-09-08 06:15:00	14.74	28.77	0.43	7.24	9.45	1.13	0.01
EAS-US	2026-09-08 06:30:00	14.73	28.74	0.43	7.24	9.43	1.18	0.01
EAS-US	2026-09-08 06:45:00	14.73	28.73	0.44	7.24	9.43	1.22	0.01
EAS-US	2026-09-08 07:00:00	14.72	28.73	0.44	7.24	9.43	1.18	0.01
EAS-US	2026-09-08 07:15:00	14.72	28.74	0.44	7.23	9.49	0.97	0.01
EAS-US	2026-09-08 07:30:00	14.72	28.77	0.44	7.25	9.51	0.94	0.01
EAS-US	2026-09-08 07:45:00	14.72	28.72	0.44	7.25	9.52	0.91	0.01
EAS-US	2026-09-08 08:00:00	14.72	28.65	0.44	7.26	9.55	0.93	0.01
EAS-US	2026-09-08 08:15:00	14.72	28.64	0.43	7.26	9.57	0.89	0.01
EAS-US	2026-09-08 08:30:00	14.73	28.62	0.43	7.26	9.62	0.88	0.01
EAS-US	2026-09-08 08:45:00	14.74	28.62	0.43	7.27	9.63	0.89	0.01
EAS-US	2026-09-08 09:00:00	14.76	28.54	0.43	7.28	9.65	0.89	0.01
EAS-US	2026-09-08 09:15:00	14.77	28.43	0.43	7.28	9.70	0.94	0.01
EAS-US	2026-09-08 09:30:00	14.80	28.34	0.41	7.30	9.73	0.93	0.01
EAS-US	2026-09-08 09:45:00	14.82	28.25	0.42	7.30	9.78	0.92	0.01
EAS-US	2026-09-08 10:00:00	14.85	28.16	0.42	7.33	9.83	0.91	0.01
EAS-US	2026-09-08 10:15:00	14.88	26.65	0.42	7.33	9.87	0.86	0.01
EAS-US	2026-09-08 10:30:00	14.91	26.58	0.42	7.35	9.88	0.91	0.01
EAS-US	2026-09-08 10:45:00	14.95	26.51	0.42	7.36	9.91	0.87	0.01
EAS-US	2026-09-08 11:00:00	15.00	26.47	0.42	7.38	9.96	0.92	0.01
EAS-US	2026-09-08 11:15:00	15.08	27.80	0.42	7.41	10.02	0.94	0.01
EAS-US	2026-09-08 11:30:00	15.17	27.77	0.41	7.42	10.05	0.96	0.01
EAS-US	2026-09-08 11:45:00	15.20	27.71	0.41	7.43	10.05	0.91	0.01
EAS-US	2026-09-08 12:00:00	15.25	27.78	0.41	7.43	10.02	0.94	0.01
EAS-US	2026-09-08 12:15:00	15.32	27.66	0.41	7.41	10.07	0.91	0.01
EAS-US	2026-09-08 12:30:00	15.40	27.75	0.41	7.45	10.09	0.90	0.01
EAS-US	2026-09-08 12:45:00	15.46	27.60	0.41	7.46	10.09	0.88	0.01
EAS-US	2026-09-08 13:00:00	15.66	27.91	0.41	7.47	10.09	0.89	0.01
EAS-US	2026-09-08 13:15:00	15.82	27.58	0.41	7.47	10.02	0.97	0.01
EAS-US	2026-09-08 13:30:00	15.94	27.64	0.39	7.45	9.91	0.91	0.01
EAS-US	2026-09-08 13:45:00	16.10	27.66	0.39	7.44	9.85	0.94	0.01
EAS-US	2026-09-08 14:00:00	16.24	27.68	0.40	7.43	9.79	0.98	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-08 14:15:00	16.39	26.75	0.40	7.43	9.69	0.91	0.01
EAS-US	2026-09-08 14:30:00	16.56	26.73	0.41	7.41	9.65	0.88	0.01
EAS-US	2026-09-08 14:45:00	16.70	26.75	0.41	7.42	9.61	0.93	0.01
EAS-US	2026-09-08 15:00:00	16.83	26.81	0.41	7.41	9.56	1.22	0.01
EAS-US	2026-09-08 15:15:00	16.90	27.90	0.41	7.40	9.51	0.98	0.01
EAS-US	2026-09-08 15:30:00	16.95	28.00	0.41	7.39	9.46	0.97	0.01
EAS-US	2026-09-08 15:45:00	16.96	28.13	0.41	7.37	9.40	0.99	0.01
EAS-US	2026-09-08 16:00:00	16.96	28.22	0.41	7.36	9.35	0.96	0.01
EAS-US	2026-09-08 16:15:00	16.93	28.28	0.41	7.36	9.30	1.01	0.01
EAS-US	2026-09-08 16:30:00	16.89	28.35	0.41	7.36	9.24	0.95	0.01
EAS-US	2026-09-08 16:45:00	16.87	28.39	0.41	7.35	9.22	0.96	0.01
EAS-US	2026-09-08 17:00:00	16.85	28.42	0.42	7.33	9.20	0.97	0.01
EAS-US	2026-09-08 17:15:00	16.82	28.45	0.41	7.33	9.17	0.96	0.01
EAS-US	2026-09-08 17:30:00	16.78	28.53	0.41	7.33	9.15	0.98	0.01
EAS-US	2026-09-08 17:45:00	16.75	28.61	0.42	7.32	9.14	0.97	0.01
EAS-US	2026-09-08 18:00:00	16.71	28.66	0.42	7.31	9.11	0.96	0.01
EAS-US	2026-09-08 18:15:00	16.67	28.77	0.42	7.25	9.11	0.93	0.01
EAS-US	2026-09-08 18:30:00	16.61	28.85	0.42	7.25	9.10	0.95	0.01
EAS-US	2026-09-08 18:45:00	16.54	28.95	0.42	7.25	9.09	0.97	0.01
EAS-US	2026-09-08 19:00:00	16.46	29.07	0.42	7.25	9.08	0.92	0.01
EAS-US	2026-09-08 19:15:00	16.39	29.18	0.41	7.23	9.06	0.98	0.01
EAS-US	2026-09-08 19:30:00	16.32	29.28	0.42	7.24	9.05	0.97	0.01
EAS-US	2026-09-08 19:45:00	16.26	29.35	0.42	7.22	9.05	0.91	0.01
EAS-US	2026-09-08 20:00:00	16.20	29.39	0.42	7.21	9.04	0.93	0.01
EAS-US	2026-09-08 20:15:00	16.13	29.39	0.42	7.25	9.05	20.85	0.01
EAS-US	2026-09-08 20:30:00	16.07	29.40	0.43	7.24	9.06	20.90	0.01
EAS-US	2026-09-08 20:45:00	16.02	29.40	0.43	7.24	9.08	20.89	0.01
EAS-US	2026-09-08 21:00:00	15.97	29.39	0.44	7.22	9.09	20.99	0.01
EAS-US	2026-09-08 21:15:00	15.93	29.42	0.43	7.18	9.09	0.87	0.01
EAS-US	2026-09-08 21:30:00	15.88	29.42	0.42	7.20	9.08	0.96	0.01
EAS-US	2026-09-08 21:45:00	15.84	29.41	0.42	7.21	9.09	0.93	0.01
EAS-US	2026-09-08 22:00:00	15.79	29.39	0.43	7.22	9.10	0.94	0.01
EAS-US	2026-09-08 22:15:00	15.74	29.34	0.42	7.24	9.11	0.96	0.01
EAS-US	2026-09-08 22:30:00	15.70	29.32	0.43	7.23	9.12	0.93	0.01
EAS-US	2026-09-08 22:45:00	15.66	29.28	0.43	7.22	9.14	0.91	0.01
EAS-US	2026-09-08 23:00:00	15.62	29.26	0.43	7.24	9.15	0.95	0.01
EAS-US	2026-09-08 23:15:00	15.57	29.24	0.43	7.22	9.18	0.89	0.01
EAS-US	2026-09-08 23:30:00	15.52	29.22	0.42	7.21	9.20	0.91	0.01
EAS-US	2026-09-08 23:45:00	15.48	29.23	0.43	7.21	9.20	0.91	0.01
EAS-US	2026-09-09 00:00:00	15.44	29.15	0.43	7.22	9.22	0.90	0.01
EAS-US	2026-09-09 00:15:00	15.40	28.53	0.43	7.23	9.23	0.87	0.01
EAS-US	2026-09-09 00:30:00	15.36	28.48	0.43	7.22	9.25	0.90	0.01
EAS-US	2026-09-09 00:45:00	15.32	28.44	0.44	7.23	9.25	0.86	0.01
EAS-US	2026-09-09 01:00:00	15.28	28.42	0.44	7.24	9.26	0.86	0.01
EAS-US	2026-09-09 01:15:00	15.25	28.97	0.43	7.23	9.28	0.92	0.01
EAS-US	2026-09-09 01:30:00	15.21	28.94	0.43	7.22	9.29	0.87	0.01
EAS-US	2026-09-09 01:45:00	15.17	28.94	0.43	7.22	9.30	0.89	0.01
EAS-US	2026-09-09 02:00:00	15.14	28.96	0.43	7.22	9.32	0.90	0.01
EAS-US	2026-09-09 02:15:00	15.10	26.58	0.43	7.24	9.32	0.91	0.01
EAS-US	2026-09-09 02:30:00	15.07	26.57	0.44	7.23	9.33	0.90	0.01
EAS-US	2026-09-09 02:45:00	15.04	26.55	0.44	7.24	9.33	0.88	0.01
EAS-US	2026-09-09 03:00:00	15.01	26.55	0.44	7.24	9.35	0.93	0.01
EAS-US	2026-09-09 03:15:00	14.96	28.75	0.43	7.25	9.36	0.91	0.01
EAS-US	2026-09-09 03:30:00	14.92	28.78	0.43	7.24	9.36	0.91	0.01
EAS-US	2026-09-09 03:45:00	14.89	28.70	0.43	7.24	9.39	0.87	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-09 04:00:00	14.86	28.67	0.43	7.25	9.40	0.88	0.01
EAS-US	2026-09-09 04:15:00	14.82	28.63	0.43	7.24	9.42	0.90	0.01
EAS-US	2026-09-09 04:30:00	14.79	28.61	0.44	7.24	9.44	0.90	0.01
EAS-US	2026-09-09 04:45:00	14.76	28.58	0.44	7.24	9.45	0.90	0.01
EAS-US	2026-09-09 05:00:00	14.73	28.56	0.44	7.24	9.45	0.89	0.01
EAS-US	2026-09-09 05:15:00	14.70	28.57	0.44	7.25	9.46	0.93	0.01
EAS-US	2026-09-09 05:30:00	14.67	28.55	0.44	7.22	9.45	0.90	0.01
EAS-US	2026-09-09 05:45:00	14.65	28.52	0.44	7.25	9.46	0.90	0.01
EAS-US	2026-09-09 06:00:00	14.62	28.53	0.44	7.24	9.47	0.87	0.01
EAS-US	2026-09-09 06:15:00	14.59	26.25	0.44	7.23	9.47	0.89	0.01
EAS-US	2026-09-09 06:30:00	14.55	26.23	0.44	7.24	9.49	0.87	0.01
EAS-US	2026-09-09 06:45:00	14.52	26.19	0.44	7.24	9.50	1.01	0.01
EAS-US	2026-09-09 07:00:00	14.49	26.17	0.45	7.24	9.53	0.90	0.01
EAS-US	2026-09-09 07:15:00	14.46	28.41	0.43	7.24	9.56	0.89	0.01
EAS-US	2026-09-09 07:30:00	14.44	28.38	0.43	7.24	9.58	0.84	0.01
EAS-US	2026-09-09 07:45:00	14.41	28.34	0.44	7.24	9.61	0.91	0.01
EAS-US	2026-09-09 08:00:00	14.41	28.27	0.44	7.26	9.64	0.93	0.01
EAS-US	2026-09-09 08:15:00	14.40	28.18	0.44	7.27	9.69	0.88	0.01
EAS-US	2026-09-09 08:30:00	14.40	28.11	0.44	7.28	9.71	0.88	0.01
EAS-US	2026-09-09 08:45:00	14.41	28.08	0.44	7.30	9.75	0.89	0.01
EAS-US	2026-09-09 09:00:00	14.45	27.98	0.43	7.31	9.82	0.89	0.01
EAS-US	2026-09-09 09:15:00	14.48	27.94	0.43	7.33	9.89	0.98	0.01
EAS-US	2026-09-09 09:30:00	14.51	27.83	0.43	7.34	9.97	0.90	0.01
EAS-US	2026-09-09 09:45:00	14.56	27.73	0.43	7.35	9.98	0.88	0.01
EAS-US	2026-09-09 10:00:00	14.65	27.61	0.43	7.36	10.04	0.89	0.01
EAS-US	2026-09-09 10:15:00	14.93	27.48	0.42	7.40	10.11	0.89	0.01
EAS-US	2026-09-09 10:30:00	15.13	27.40	0.42	7.42	10.16	1.00	0.01
EAS-US	2026-09-09 10:45:00	15.32	27.50	0.42	7.43	10.19	0.89	0.01
EAS-US	2026-09-09 11:00:00	15.39	27.48	0.42	7.45	10.19	0.94	0.01
EAS-US	2026-09-09 11:15:00	15.49	27.22	0.42	7.45	10.17	0.96	0.01
EAS-US	2026-09-09 11:30:00	15.66	27.26	0.41	7.47	10.16	0.93	0.01
EAS-US	2026-09-09 11:45:00	15.79	27.10	0.41	7.48	10.14	0.94	0.01
EAS-US	2026-09-09 12:00:00	15.83	27.08	0.41	7.47	10.12	0.92	0.01
EAS-US	2026-09-09 12:15:00	15.89	27.23	0.41	7.47	10.03	0.96	0.01
EAS-US	2026-09-09 12:30:00	15.96	27.39	0.41	7.47	10.00	0.94	0.01
EAS-US	2026-09-09 12:45:00	16.07	27.42	0.41	7.46	9.95	0.96	0.01
EAS-US	2026-09-09 13:00:00	16.18	27.42	0.41	7.46	9.91	0.95	0.01
EAS-US	2026-09-09 13:15:00	16.25	27.26	0.41	7.45	9.88	0.95	0.01
EAS-US	2026-09-09 13:30:00	16.34	27.22	0.41	7.46	9.87	0.95	0.01
EAS-US	2026-09-09 13:45:00	16.45	27.27	0.41	7.45	9.81	0.91	0.01
EAS-US	2026-09-09 14:00:00	16.49	27.29	0.41	7.45	9.79	1.01	0.01
EAS-US	2026-09-09 14:15:00	16.47	27.08	0.42	7.44	9.72	0.96	0.01
EAS-US	2026-09-09 14:30:00	16.48	27.10	0.42	7.44	9.72	0.97	0.01
EAS-US	2026-09-09 14:45:00	16.48	27.16	0.42	7.44	9.73	0.93	0.01
EAS-US	2026-09-09 15:00:00	16.45	27.23	0.42	7.42	9.68	0.94	0.01
EAS-US	2026-09-09 15:15:00	16.45	27.54	0.41	7.42	9.69	0.95	0.01
EAS-US	2026-09-09 15:30:00	16.45	27.60	0.41	7.42	9.69	0.96	0.01
EAS-US	2026-09-09 15:45:00	16.43	27.60	0.42	7.40	9.66	0.94	0.01
EAS-US	2026-09-09 16:00:00	16.41	27.65	0.42	7.40	9.63	0.93	0.01
EAS-US	2026-09-09 16:15:00	16.39	27.68	0.42	7.37	9.59	0.95	0.01
EAS-US	2026-09-09 16:30:00	16.38	27.74	0.42	7.39	9.57	0.99	0.01
EAS-US	2026-09-09 16:45:00	16.36	27.84	0.42	7.37	9.52	0.95	0.01
EAS-US	2026-09-09 17:00:00	16.33	27.94	0.42	7.37	9.47	0.95	0.01
EAS-US	2026-09-09 17:15:00	16.27	28.19	0.42	7.31	9.34	0.95	0.01
EAS-US	2026-09-09 17:30:00	16.24	28.31	0.42	7.31	9.30	0.93	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-09 17:45:00	16.21	28.38	0.42	7.31	9.33	0.95	0.01
EAS-US	2026-09-09 18:00:00	16.17	28.46	0.42	7.30	9.33	0.96	0.01
EAS-US	2026-09-09 18:15:00	16.14	28.50	0.42	7.30	9.30	0.92	0.01
EAS-US	2026-09-09 18:30:00	16.11	28.59	0.43	7.29	9.28	0.95	0.01
EAS-US	2026-09-09 18:45:00	16.08	28.69	0.43	7.29	9.27	0.90	0.01
EAS-US	2026-09-09 19:00:00	16.04	28.80	0.43	7.27	9.23	0.95	0.01
EAS-US	2026-09-09 19:15:00	16.01	28.91	0.42	7.27	9.19	0.95	0.01
EAS-US	2026-09-09 19:30:00	15.97	29.05	0.43	7.24	9.15	0.96	0.01
EAS-US	2026-09-09 19:45:00	15.93	29.17	0.43	7.23	9.12	0.96	0.01
EAS-US	2026-09-09 20:00:00	15.89	29.24	0.43	7.20	9.10	0.92	0.01
EAS-US	2026-09-09 20:15:00	15.85	29.30	0.43	7.25	9.09	0.96	0.01
EAS-US	2026-09-09 20:30:00	15.81	29.34	0.43	7.23	9.09	0.92	0.01
EAS-US	2026-09-09 20:45:00	15.77	29.34	0.43	7.25	9.10	0.91	0.01
EAS-US	2026-09-09 21:00:00	15.74	29.36	0.43	7.25	9.10	0.92	0.01
EAS-US	2026-09-09 21:15:00	15.71	29.37	0.42	7.24	9.11	0.92	0.01
EAS-US	2026-09-09 21:30:00	15.68	29.38	0.43	7.22	9.12	0.96	0.01
EAS-US	2026-09-09 21:45:00	15.66	29.43	0.43	7.21	9.12	0.99	0.01
EAS-US	2026-09-09 22:00:00	15.64	29.44	0.43	7.21	9.12	0.95	0.01
EAS-US	2026-09-09 22:15:00	15.62	28.91	0.43	7.24	9.15	1.10	0.01
EAS-US	2026-09-09 22:30:00	15.59	28.88	0.44	7.24	9.16	0.93	0.01
EAS-US	2026-09-09 22:45:00	15.57	28.87	0.44	7.24	9.17	0.91	0.01
EAS-US	2026-09-09 23:00:00	15.56	28.82	0.45	7.24	9.17	0.83	0.01
EAS-US	2026-09-09 23:15:00	15.55	29.40	0.44	7.21	9.13	2.35	0.01
EAS-US	2026-09-09 23:30:00	15.53	29.36	0.44	7.20	9.16	0.92	0.01
EAS-US	2026-09-09 23:45:00	15.52	29.39	0.44	7.22	9.16	0.94	0.01
EAS-US	2026-09-10 00:00:00	15.51	29.32	0.44	7.22	9.18	0.89	0.01
EAS-US	2026-09-10 00:15:00	15.50	27.16	0.44	7.24	9.17	0.92	0.01
EAS-US	2026-09-10 00:30:00	15.48	27.15	0.44	7.22	9.18	0.90	0.01
EAS-US	2026-09-10 00:45:00	15.47	27.11	0.44	7.24	9.19	1.00	0.01
EAS-US	2026-09-10 01:00:00	15.46	27.11	0.44	7.22	9.19	0.94	0.01
EAS-US	2026-09-10 01:15:00	15.45	29.23	0.43	7.23	9.20	0.94	0.01
EAS-US	2026-09-10 01:30:00	15.44	29.20	0.43	7.20	9.20	0.92	0.01
EAS-US	2026-09-10 01:45:00	15.44	29.22	0.44	7.21	9.20	0.93	0.01
EAS-US	2026-09-10 02:00:00	15.43	29.22	0.44	7.22	9.21	0.93	0.01
EAS-US	2026-09-10 02:15:00	15.41	29.20	0.44	7.24	9.21	0.84	0.01
EAS-US	2026-09-10 02:30:00	15.39	29.21	0.45	7.23	9.21	0.88	0.01
EAS-US	2026-09-10 02:45:00	15.37	29.28	0.45	7.23	9.20	0.95	0.01
EAS-US	2026-09-10 03:00:00	15.35	29.61	0.45	7.22	9.19	0.88	0.01
EAS-US	2026-09-10 03:15:00	15.33	29.58	0.44	7.21	9.20	0.94	0.01
EAS-US	2026-09-10 03:30:00	15.31	29.43	0.44	7.21	9.19	0.92	0.01
EAS-US	2026-09-10 03:45:00	15.29	29.31	0.44	7.23	9.21	0.93	0.01
EAS-US	2026-09-10 04:00:00	15.26	29.24	0.45	7.20	9.22	0.93	0.01
EAS-US	2026-09-10 04:15:00	15.23	26.77	0.45	7.24	9.22	0.93	0.01
EAS-US	2026-09-10 04:30:00	15.20	26.70	0.45	7.24	9.23	0.93	0.01
EAS-US	2026-09-10 04:45:00	15.17	26.66	0.45	7.23	9.25	0.88	0.01
EAS-US	2026-09-10 05:00:00	15.14	26.61	0.45	7.24	9.24	0.91	0.01
EAS-US	2026-09-10 05:15:00	15.10	28.92	0.44	7.22	9.27	0.93	0.01
EAS-US	2026-09-10 05:30:00	15.07	28.88	0.44	7.22	9.27	0.90	0.01
EAS-US	2026-09-10 05:45:00	15.03	28.84	0.44	7.23	9.28	0.87	0.01
EAS-US	2026-09-10 06:00:00	15.00	28.92	0.45	7.22	9.28	0.89	0.01
EAS-US	2026-09-10 06:15:00	14.97	28.60	0.44	7.24	9.30	0.91	0.01
EAS-US	2026-09-10 06:30:00	14.95	28.56	0.44	7.25	9.32	0.91	0.01
EAS-US	2026-09-10 06:45:00	14.94	28.55	0.45	7.25	9.31	0.93	0.01
EAS-US	2026-09-10 07:00:00	14.93	28.47	0.45	7.24	9.32	0.92	0.01
EAS-US	2026-09-10 07:15:00	14.92	28.66	0.44	7.24	9.34	0.90	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-10 07:30:00	14.91	28.72	0.44	7.24	9.35	0.91	0.01
EAS-US	2026-09-10 07:45:00	14.91	28.65	0.44	7.25	9.38	1.34	0.01
EAS-US	2026-09-10 08:00:00	14.90	28.57	0.44	7.24	9.40	0.91	0.01
EAS-US	2026-09-10 08:15:00	14.90	28.43	0.44	7.26	9.42	17.26	0.01
EAS-US	2026-09-10 08:30:00	14.90	28.39	0.44	7.27	9.43	17.40	0.01
EAS-US	2026-09-10 08:45:00	14.90	28.32	0.44	7.27	9.46	17.83	0.01
EAS-US	2026-09-10 09:00:00	14.90	28.25	0.43	7.27	9.48	17.48	0.01
EAS-US	2026-09-10 09:15:00	14.91	28.22	0.43	7.29	9.52	0.89	0.01
EAS-US	2026-09-10 09:30:00	14.91	28.21	0.43	7.28	9.51	0.89	0.01
EAS-US	2026-09-10 09:45:00	14.92	28.17	0.43	7.29	9.52	0.92	0.01
EAS-US	2026-09-10 10:00:00	14.93	28.09	0.44	7.30	9.56	0.91	0.01
EAS-US	2026-09-10 10:15:00	14.95	26.01	0.44	7.31	9.62	0.90	0.01
EAS-US	2026-09-10 10:30:00	14.97	25.91	0.43	7.32	9.66	0.95	0.01
EAS-US	2026-09-10 10:45:00	14.99	25.85	0.43	7.33	9.68	0.92	0.01
EAS-US	2026-09-10 11:00:00	15.03	25.77	0.43	7.34	9.75	0.90	0.01
EAS-US	2026-09-10 11:15:00	15.08	27.78	0.43	7.35	9.79	0.91	0.01
EAS-US	2026-09-10 11:30:00	15.13	27.66	0.43	7.36	9.86	0.92	0.01
EAS-US	2026-09-10 11:45:00	15.24	27.61	0.43	7.40	9.95	0.91	0.01
EAS-US	2026-09-10 12:00:00	15.53	27.53	0.42	7.43	10.04	0.91	0.01
EAS-US	2026-09-10 12:15:00	15.77	27.34	0.42	7.47	10.01	0.96	0.01
EAS-US	2026-09-10 12:30:00	15.89	27.63	0.41	7.45	9.95	1.00	0.01
EAS-US	2026-09-10 12:45:00	16.03	27.41	0.41	7.45	9.87	0.93	0.01
EAS-US	2026-09-10 13:00:00	16.18	27.43	0.41	7.45	9.82	0.94	0.01
EAS-US	2026-09-10 13:15:00	16.33	27.40	0.41	7.44	9.76	0.93	0.01
EAS-US	2026-09-10 13:30:00	16.48	27.50	0.41	7.43	9.69	0.90	0.01
EAS-US	2026-09-10 13:45:00	16.64	27.49	0.41	7.43	9.65	0.93	0.01
EAS-US	2026-09-10 14:00:00	16.75	27.51	0.41	7.42	9.61	1.03	0.01
EAS-US	2026-09-10 14:15:00	16.84	27.45	0.41	7.43	9.54	14.32	0.01
EAS-US	2026-09-10 14:30:00	16.95	27.45	0.41	7.42	9.48	14.16	0.01
EAS-US	2026-09-10 14:45:00	17.04	27.45	0.42	7.43	9.45	14.12	0.01
EAS-US	2026-09-10 15:00:00	17.10	27.49	0.42	7.42	9.44	14.19	0.01
EAS-US	2026-09-10 15:15:00	17.12	27.63	0.42	7.38	9.40	0.98	0.01
EAS-US	2026-09-10 15:30:00	17.10	27.74	0.42	7.36	9.37	0.97	0.01
EAS-US	2026-09-10 15:45:00	17.06	27.82	0.42	7.37	9.33	0.98	0.01
EAS-US	2026-09-10 16:00:00	17.02	27.89	0.42	7.36	9.33	0.95	0.01
EAS-US	2026-09-10 16:15:00	16.95	27.95	0.42	7.38	9.28	21.65	0.01
EAS-US	2026-09-10 16:30:00	16.90	27.99	0.42	7.38	9.27	22.04	0.01
EAS-US	2026-09-10 16:45:00	16.86	27.97	0.43	7.37	9.28	22.15	0.01
EAS-US	2026-09-10 17:00:00	16.82	28.01	0.43	7.37	9.29	22.12	0.01
EAS-US	2026-09-10 17:15:00	16.77	28.11	0.42	7.36	9.26	0.98	0.01
EAS-US	2026-09-10 17:30:00	16.74	28.21	0.42	7.34	9.24	0.97	0.01
EAS-US	2026-09-10 17:45:00	16.69	28.35	0.42	7.34	9.22	0.93	0.01
EAS-US	2026-09-10 18:00:00	16.63	28.51	0.42	7.32	9.19	0.94	0.01
EAS-US	2026-09-10 18:15:00	16.58	26.34	0.42	7.29	9.16	0.94	0.01
EAS-US	2026-09-10 18:30:00	16.51	26.44	0.42	7.29	9.11	0.96	0.01
EAS-US	2026-09-10 18:45:00	16.45	26.51	0.43	7.27	9.09	0.94	0.01
EAS-US	2026-09-10 19:00:00	16.39	26.54	0.43	7.27	9.06	0.90	0.01
EAS-US	2026-09-10 19:15:00	16.31	28.94	0.42	7.26	9.04	0.93	0.01
EAS-US	2026-09-10 19:30:00	16.24	29.01	0.43	7.24	9.00	0.93	0.01
EAS-US	2026-09-10 19:45:00	16.17	29.07	0.43	7.24	8.99	0.93	0.01
EAS-US	2026-09-10 20:00:00	16.10	29.11	0.43	7.23	8.97	0.94	0.01
EAS-US	2026-09-10 20:15:00	16.04	29.15	0.43	7.26	8.97	0.95	0.01
EAS-US	2026-09-10 20:30:00	15.98	29.18	0.43	7.25	8.98	0.95	0.01
EAS-US	2026-09-10 20:45:00	15.92	29.20	0.43	7.23	8.98	0.93	0.01
EAS-US	2026-09-10 21:00:00	15.85	29.19	0.43	7.24	9.00	0.92	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-10 21:15:00	15.80	29.20	0.43	7.22	9.01	0.90	0.01
EAS-US	2026-09-10 21:30:00	15.74	29.18	0.43	7.21	9.02	0.92	0.01
EAS-US	2026-09-10 21:45:00	15.69	29.17	0.43	7.21	9.05	0.90	0.01
EAS-US	2026-09-10 22:00:00	15.64	29.16	0.43	7.23	9.04	0.91	0.01
EAS-US	2026-09-10 22:15:00	15.60	27.00	0.44	7.21	9.06	0.92	0.01
EAS-US	2026-09-10 22:30:00	15.56	26.98	0.44	7.23	9.08	0.93	0.01
EAS-US	2026-09-10 22:45:00	15.52	26.95	0.44	7.21	9.09	0.92	0.01
EAS-US	2026-09-10 23:00:00	15.48	26.93	0.44	7.22	9.09	0.94	0.01
EAS-US	2026-09-10 23:15:00	15.44	29.03	0.43	7.23	9.10	0.92	0.01
EAS-US	2026-09-10 23:30:00	15.40	29.00	0.43	7.23	9.12	0.91	0.01
EAS-US	2026-09-10 23:45:00	15.37	28.98	0.43	7.23	9.13	0.91	0.01
EAS-US	2026-09-11 00:00:00	15.33	28.96	0.44	7.22	9.13	0.93	0.01
EAS-US	2026-09-11 00:15:00	15.29	28.07	0.43	7.24	9.16	0.84	0.01
EAS-US	2026-09-11 00:30:00	15.25	28.03	0.44	7.25	9.16	0.87	0.01
EAS-US	2026-09-11 00:45:00	15.21	27.99	0.44	7.25	9.17	0.87	0.01
EAS-US	2026-09-11 01:00:00	15.17	27.96	0.45	7.25	9.18	0.84	0.01
EAS-US	2026-09-11 01:15:00	15.14	28.76	0.45	7.24	9.20	0.95	0.01
EAS-US	2026-09-11 01:30:00	15.09	28.72	0.44	7.24	9.23	0.93	0.01
EAS-US	2026-09-11 01:45:00	15.05	28.69	0.44	7.24	9.24	0.90	0.01
EAS-US	2026-09-11 02:00:00	15.01	28.67	0.45	7.24	9.25	0.86	0.01
EAS-US	2026-09-11 02:15:00	14.96	28.68	0.44	7.23	9.26	0.90	0.01
EAS-US	2026-09-11 02:30:00	14.91	28.64	0.44	7.22	9.28	0.92	0.01
EAS-US	2026-09-11 02:45:00	14.87	28.62	0.44	7.24	9.28	0.86	0.01
EAS-US	2026-09-11 03:00:00	14.81	28.59	0.44	7.23	9.31	0.87	0.01
EAS-US	2026-09-11 03:15:00	14.76	28.55	0.44	7.22	9.30	0.89	0.01
EAS-US	2026-09-11 03:30:00	14.70	28.51	0.44	7.21	9.33	0.88	0.01
EAS-US	2026-09-11 03:45:00	14.65	28.48	0.44	7.23	9.33	0.91	0.01
EAS-US	2026-09-11 04:00:00	14.60	28.44	0.44	7.21	9.35	0.92	0.01
EAS-US	2026-09-11 04:15:00	14.55	28.00	0.44	7.23	9.37	0.90	0.01
EAS-US	2026-09-11 04:30:00	14.50	27.96	0.44	7.25	9.39	0.93	0.01
EAS-US	2026-09-11 04:45:00	14.46	27.94	0.45	7.24	9.40	0.92	0.01
EAS-US	2026-09-11 05:00:00	14.42	27.91	0.45	7.24	9.41	0.92	0.01
EAS-US	2026-09-11 05:15:00	14.38	28.29	0.44	7.22	9.42	0.88	0.01
EAS-US	2026-09-11 05:30:00	14.33	28.27	0.44	7.22	9.44	0.90	0.01
EAS-US	2026-09-11 05:45:00	14.29	28.25	0.44	7.22	9.46	0.89	0.01
EAS-US	2026-09-11 06:00:00	14.25	28.23	0.45	7.21	9.47	0.91	0.01
EAS-US	2026-09-11 06:15:00	14.20	28.18	0.44	7.26	9.47	0.94	0.01
EAS-US	2026-09-11 06:30:00	14.16	28.21	0.45	7.24	9.49	0.84	0.01
EAS-US	2026-09-11 06:45:00	14.12	28.17	0.45	7.25	9.50	0.87	0.01
EAS-US	2026-09-11 07:00:00	14.08	28.20	0.45	7.25	9.52	0.82	0.01
EAS-US	2026-09-11 07:15:00	14.05	28.08	0.45	7.24	9.54	0.86	0.01
EAS-US	2026-09-11 07:30:00	14.03	28.01	0.44	7.24	9.59	0.84	0.01
EAS-US	2026-09-11 07:45:00	14.01	27.90	0.44	7.26	9.65	0.84	0.01
EAS-US	2026-09-11 08:00:00	14.00	27.84	0.44	7.26	9.69	0.82	0.01
EAS-US	2026-09-11 08:15:00	13.99	25.84	0.44	7.28	9.73	0.89	0.01
EAS-US	2026-09-11 08:30:00	13.98	25.76	0.45	7.28	9.76	0.86	0.01
EAS-US	2026-09-11 08:45:00	13.98	25.72	0.45	7.29	9.81	0.84	0.01
EAS-US	2026-09-11 09:00:00	14.04	25.59	0.44	7.32	9.92	0.92	0.01
EAS-US	2026-09-11 09:15:00	14.03	27.45	0.43	7.33	9.97	0.86	0.01
EAS-US	2026-09-11 09:30:00	14.05	27.40	0.43	7.34	10.00	0.86	0.01
EAS-US	2026-09-11 09:45:00	14.09	27.29	0.43	7.35	10.04	0.85	0.01
EAS-US	2026-09-11 10:00:00	14.21	27.22	0.43	7.37	10.12	0.85	0.01
EAS-US	2026-09-11 10:15:00	14.42	26.98	0.43	7.43	10.22	14.70	0.01
EAS-US	2026-09-11 10:30:00	14.48	26.93	0.43	7.43	10.23	15.68	0.01
EAS-US	2026-09-11 10:45:00	14.76	26.84	0.42	7.46	10.25	15.76	0.01

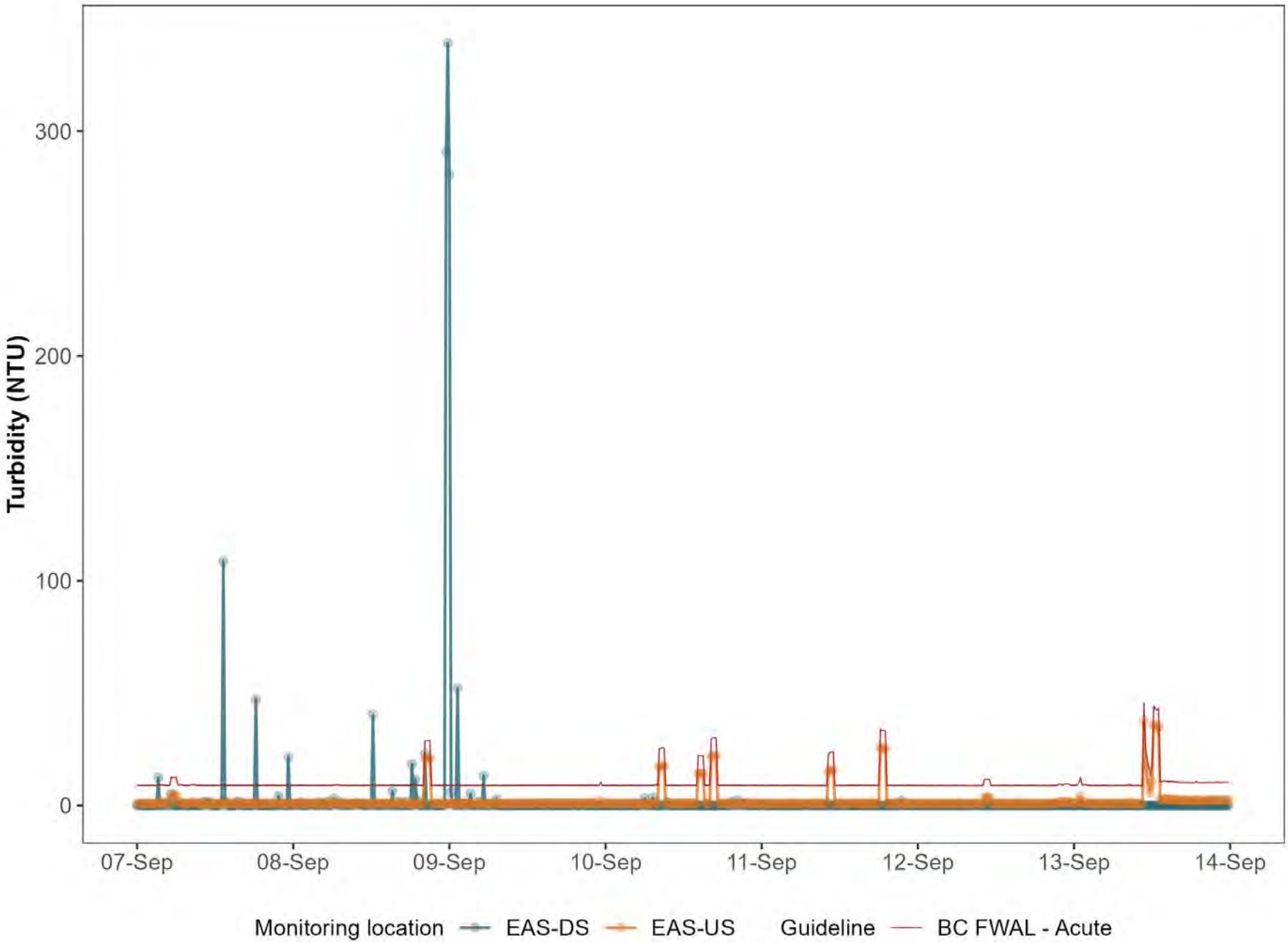
Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-11 11:00:00	14.91	26.84	0.42	7.46	10.23	15.79	0.01
EAS-US	2026-09-11 11:15:00	15.16	26.82	0.41	7.47	10.25	0.86	0.01
EAS-US	2026-09-11 11:30:00	15.22	26.84	0.41	7.45	10.23	0.87	0.01
EAS-US	2026-09-11 11:45:00	15.18	26.85	0.41	7.43	10.18	0.91	0.01
EAS-US	2026-09-11 12:00:00	15.30	26.76	0.41	7.45	10.22	0.87	0.01
EAS-US	2026-09-11 12:15:00	15.40	25.03	0.41	7.48	10.13	0.92	0.01
EAS-US	2026-09-11 12:30:00	15.49	25.04	0.41	7.49	10.06	0.83	0.01
EAS-US	2026-09-11 12:45:00	15.61	25.05	0.42	7.47	10.03	0.87	0.01
EAS-US	2026-09-11 13:00:00	15.74	25.02	0.42	7.45	9.98	0.91	0.01
EAS-US	2026-09-11 13:15:00	15.85	26.84	0.41	7.45	9.94	0.94	0.01
EAS-US	2026-09-11 13:30:00	15.96	26.94	0.41	7.45	9.89	0.92	0.01
EAS-US	2026-09-11 13:45:00	16.04	27.03	0.41	7.44	9.87	0.91	0.01
EAS-US	2026-09-11 14:00:00	16.14	27.20	0.42	7.45	9.85	0.94	0.01
EAS-US	2026-09-11 14:15:00	16.19	27.40	0.41	7.47	9.79	0.93	0.01
EAS-US	2026-09-11 14:30:00	16.24	27.47	0.41	7.48	9.77	0.88	0.01
EAS-US	2026-09-11 14:45:00	16.33	27.46	0.41	7.46	9.77	0.93	0.01
EAS-US	2026-09-11 15:00:00	16.34	27.46	0.41	7.45	9.70	0.90	0.01
EAS-US	2026-09-11 15:15:00	16.35	27.46	0.41	7.45	9.66	1.11	0.01
EAS-US	2026-09-11 15:30:00	16.32	27.45	0.41	7.44	9.61	0.93	0.01
EAS-US	2026-09-11 15:45:00	16.28	27.50	0.41	7.43	9.59	0.91	0.01
EAS-US	2026-09-11 16:00:00	16.25	27.48	0.42	7.38	9.57	0.92	0.01
EAS-US	2026-09-11 16:15:00	16.20	25.13	0.42	7.37	9.54	0.89	0.01
EAS-US	2026-09-11 16:30:00	16.16	25.15	0.42	7.38	9.53	0.90	0.01
EAS-US	2026-09-11 16:45:00	16.12	25.19	0.42	7.36	9.51	0.87	0.01
EAS-US	2026-09-11 17:00:00	16.07	25.23	0.42	7.37	9.48	0.89	0.01
EAS-US	2026-09-11 17:15:00	16.03	27.68	0.42	7.34	9.45	0.93	0.01
EAS-US	2026-09-11 17:30:00	15.98	27.75	0.42	7.33	9.43	0.88	0.01
EAS-US	2026-09-11 17:45:00	15.93	27.83	0.43	7.32	9.39	0.89	0.01
EAS-US	2026-09-11 18:00:00	15.89	27.93	0.43	7.31	9.36	0.93	0.01
EAS-US	2026-09-11 18:15:00	15.84	28.01	0.43	7.32	9.31	25.98	0.01
EAS-US	2026-09-11 18:30:00	15.79	28.10	0.43	7.31	9.28	25.42	0.01
EAS-US	2026-09-11 18:45:00	15.74	28.19	0.44	7.28	9.25	25.32	0.01
EAS-US	2026-09-11 19:00:00	15.70	28.35	0.44	7.29	9.22	25.20	0.01
EAS-US	2026-09-11 19:15:00	15.65	28.45	0.43	7.26	9.19	0.90	0.01
EAS-US	2026-09-11 19:30:00	15.60	28.53	0.43	7.26	9.15	0.87	0.01
EAS-US	2026-09-11 19:45:00	15.55	28.62	0.43	7.24	9.13	0.89	0.01
EAS-US	2026-09-11 20:00:00	15.50	28.69	0.43	7.24	9.11	0.88	0.01
EAS-US	2026-09-11 20:15:00	15.45	26.62	0.43	7.25	9.12	0.90	0.01
EAS-US	2026-09-11 20:30:00	15.40	26.65	0.44	7.25	9.12	0.88	0.01
EAS-US	2026-09-11 20:45:00	15.36	26.67	0.44	7.25	9.12	0.88	0.01
EAS-US	2026-09-11 21:00:00	15.32	26.70	0.44	7.23	9.14	0.91	0.01
EAS-US	2026-09-11 21:15:00	15.28	28.83	0.43	7.24	9.15	0.89	0.01
EAS-US	2026-09-11 21:30:00	15.24	28.84	0.43	7.22	9.16	0.89	0.01
EAS-US	2026-09-11 21:45:00	15.21	28.84	0.43	7.22	9.16	0.87	0.01
EAS-US	2026-09-11 22:00:00	15.17	28.84	0.43	7.22	9.17	0.86	0.01
EAS-US	2026-09-11 22:15:00	15.14	26.66	0.44	7.24	9.17	0.90	0.01
EAS-US	2026-09-11 22:30:00	15.11	26.72	0.44	7.22	9.19	0.95	0.01
EAS-US	2026-09-11 22:45:00	15.07	26.74	0.44	7.21	9.19	0.94	0.01
EAS-US	2026-09-11 23:00:00	15.03	26.69	0.44	7.24	9.21	0.90	0.01
EAS-US	2026-09-11 23:15:00	15.00	28.84	0.44	7.21	9.21	0.87	0.01
EAS-US	2026-09-11 23:30:00	14.96	28.81	0.44	7.20	9.22	0.88	0.01
EAS-US	2026-09-11 23:45:00	14.93	28.78	0.44	7.20	9.23	0.86	0.01
EAS-US	2026-09-12 00:00:00	14.90	28.74	0.44	7.21	9.25	0.91	0.01
EAS-US	2026-09-12 00:15:00	14.86	26.59	0.44	7.21	9.26	0.89	0.01
EAS-US	2026-09-12 00:30:00	14.83	26.54	0.44	7.24	9.26	0.83	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-12 00:45:00	14.80	26.52	0.44	7.24	9.28	0.85	0.01
EAS-US	2026-09-12 01:00:00	14.77	26.48	0.45	7.22	9.29	0.92	0.01
EAS-US	2026-09-12 01:15:00	14.74	28.55	0.45	7.20	9.30	0.84	0.01
EAS-US	2026-09-12 01:30:00	14.70	28.52	0.44	7.21	9.31	0.86	0.01
EAS-US	2026-09-12 01:45:00	14.67	28.51	0.44	7.21	9.32	0.85	0.01
EAS-US	2026-09-12 02:00:00	14.63	28.47	0.45	7.20	9.33	0.89	0.01
EAS-US	2026-09-12 02:15:00	14.59	26.54	0.44	7.23	9.34	0.86	0.01
EAS-US	2026-09-12 02:30:00	14.55	26.49	0.45	7.23	9.35	0.84	0.01
EAS-US	2026-09-12 02:45:00	14.51	26.48	0.45	7.22	9.35	0.84	0.01
EAS-US	2026-09-12 03:00:00	14.47	26.45	0.45	7.21	9.37	0.82	0.01
EAS-US	2026-09-12 03:15:00	14.43	28.32	0.45	7.23	9.40	0.87	0.01
EAS-US	2026-09-12 03:30:00	14.39	28.29	0.44	7.23	9.40	0.85	0.01
EAS-US	2026-09-12 03:45:00	14.35	28.27	0.44	7.23	9.41	0.87	0.01
EAS-US	2026-09-12 04:00:00	14.32	28.25	0.44	7.23	9.42	0.80	0.01
EAS-US	2026-09-12 04:15:00	14.28	28.21	0.44	7.23	9.44	0.86	0.01
EAS-US	2026-09-12 04:30:00	14.25	28.19	0.44	7.24	9.45	0.83	0.01
EAS-US	2026-09-12 04:45:00	14.22	28.18	0.44	7.24	9.45	0.82	0.01
EAS-US	2026-09-12 05:00:00	14.19	28.16	0.44	7.24	9.47	0.83	0.01
EAS-US	2026-09-12 05:15:00	14.16	28.15	0.44	7.21	9.42	0.87	0.01
EAS-US	2026-09-12 05:30:00	14.13	28.12	0.44	7.24	9.44	0.83	0.01
EAS-US	2026-09-12 05:45:00	14.09	28.08	0.44	7.23	9.45	0.87	0.01
EAS-US	2026-09-12 06:00:00	14.06	28.07	0.44	7.20	9.45	0.82	0.01
EAS-US	2026-09-12 06:15:00	14.03	28.03	0.44	7.23	9.50	0.85	0.01
EAS-US	2026-09-12 06:30:00	13.99	28.02	0.44	7.24	9.52	0.86	0.01
EAS-US	2026-09-12 06:45:00	13.96	28.00	0.44	7.22	9.52	0.87	0.01
EAS-US	2026-09-12 07:00:00	13.94	27.98	0.44	7.24	9.53	0.83	0.01
EAS-US	2026-09-12 07:15:00	13.91	27.99	0.44	7.25	9.55	0.86	0.01
EAS-US	2026-09-12 07:30:00	13.90	27.96	0.44	7.25	9.58	0.83	0.01
EAS-US	2026-09-12 07:45:00	13.88	27.90	0.44	7.26	9.61	0.84	0.01
EAS-US	2026-09-12 08:00:00	13.88	27.84	0.44	7.27	9.65	0.78	0.01
EAS-US	2026-09-12 08:15:00	13.87	27.76	0.44	7.28	9.68	0.80	0.01
EAS-US	2026-09-12 08:30:00	13.87	27.69	0.44	7.29	9.73	0.80	0.01
EAS-US	2026-09-12 08:45:00	13.90	27.60	0.45	7.29	9.77	0.87	0.01
EAS-US	2026-09-12 09:00:00	13.94	27.53	0.44	7.31	9.85	0.77	0.01
EAS-US	2026-09-12 09:15:00	14.00	27.47	0.44	7.28	9.89	0.83	0.01
EAS-US	2026-09-12 09:30:00	14.04	27.43	0.44	7.31	9.92	0.83	0.01
EAS-US	2026-09-12 09:45:00	14.10	27.36	0.44	7.31	9.93	0.83	0.01
EAS-US	2026-09-12 10:00:00	14.32	27.21	0.44	7.34	10.02	0.85	0.01
EAS-US	2026-09-12 10:15:00	14.67	26.96	0.43	7.41	10.13	3.69	0.01
EAS-US	2026-09-12 10:30:00	15.01	26.87	0.43	7.44	10.16	3.64	0.01
EAS-US	2026-09-12 10:45:00	15.30	26.81	0.43	7.45	10.16	3.69	0.01
EAS-US	2026-09-12 11:00:00	15.55	26.80	0.42	7.47	10.15	3.70	0.01
EAS-US	2026-09-12 11:15:00	15.72	26.89	0.42	7.44	10.12	0.88	0.01
EAS-US	2026-09-12 11:30:00	15.89	26.82	0.41	7.44	10.12	0.85	0.01
EAS-US	2026-09-12 11:45:00	16.00	26.83	0.41	7.46	10.09	0.87	0.01
EAS-US	2026-09-12 12:00:00	16.06	26.99	0.41	7.43	10.00	0.89	0.01
EAS-US	2026-09-12 12:15:00	16.18	27.03	0.41	7.43	9.88	0.87	0.01
EAS-US	2026-09-12 12:30:00	16.05	27.13	0.41	7.41	9.73	0.87	0.01
EAS-US	2026-09-12 12:45:00	16.00	27.12	0.42	7.42	9.70	0.88	0.01
EAS-US	2026-09-12 13:00:00	15.97	27.17	0.42	7.40	9.64	0.98	0.01
EAS-US	2026-09-12 13:15:00	15.93	27.30	0.42	7.38	9.59	0.86	0.01
EAS-US	2026-09-12 13:30:00	15.87	27.38	0.42	7.36	9.56	0.94	0.01
EAS-US	2026-09-12 13:45:00	15.80	27.49	0.43	7.34	9.53	0.91	0.01
EAS-US	2026-09-12 14:00:00	15.74	27.58	0.43	7.31	9.49	0.89	0.01
EAS-US	2026-09-12 14:15:00	15.67	27.67	0.43	7.36	9.46	0.82	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-12 14:30:00	15.62	27.75	0.43	7.34	9.47	0.85	0.01
EAS-US	2026-09-12 14:45:00	15.58	27.79	0.43	7.34	9.47	0.89	0.01
EAS-US	2026-09-12 15:00:00	15.55	27.78	0.43	7.34	9.52	0.87	0.01
EAS-US	2026-09-12 15:15:00	15.54	27.75	0.43	7.32	9.56	0.89	0.01
EAS-US	2026-09-12 15:30:00	15.53	27.75	0.43	7.32	9.56	0.88	0.01
EAS-US	2026-09-12 15:45:00	15.52	27.76	0.44	7.32	9.57	0.96	0.01
EAS-US	2026-09-12 16:00:00	15.50	27.75	0.44	7.33	9.58	0.87	0.01
EAS-US	2026-09-12 16:15:00	15.50	27.39	0.44	7.32	9.58	0.88	0.01
EAS-US	2026-09-12 16:30:00	15.48	27.46	0.44	7.32	9.54	0.86	0.01
EAS-US	2026-09-12 16:45:00	15.47	27.52	0.44	7.32	9.52	0.91	0.01
EAS-US	2026-09-12 17:00:00	15.46	27.59	0.44	7.30	9.50	0.91	0.01
EAS-US	2026-09-12 17:15:00	15.45	28.07	0.44	7.32	9.49	0.85	0.01
EAS-US	2026-09-12 17:30:00	15.44	28.04	0.43	7.32	9.47	0.90	0.01
EAS-US	2026-09-12 17:45:00	15.43	28.22	0.43	7.31	9.46	0.90	0.01
EAS-US	2026-09-12 18:00:00	15.42	28.32	0.43	7.31	9.42	0.89	0.01
EAS-US	2026-09-12 18:15:00	15.41	28.43	0.43	7.30	9.38	0.85	0.01
EAS-US	2026-09-12 18:30:00	15.39	28.51	0.44	7.29	9.33	0.85	0.01
EAS-US	2026-09-12 18:45:00	15.36	28.60	0.44	7.28	9.30	0.82	0.01
EAS-US	2026-09-12 19:00:00	15.33	28.67	0.44	7.27	9.26	0.83	0.01
EAS-US	2026-09-12 19:15:00	15.30	28.73	0.44	7.23	9.23	0.86	0.01
EAS-US	2026-09-12 19:30:00	15.26	28.80	0.44	7.24	9.20	0.91	0.01
EAS-US	2026-09-12 19:45:00	15.23	28.84	0.44	7.24	9.18	0.86	0.01
EAS-US	2026-09-12 20:00:00	15.20	28.87	0.44	7.23	9.17	0.82	0.01
EAS-US	2026-09-12 20:15:00	15.17	26.90	0.44	7.20	9.17	0.88	0.01
EAS-US	2026-09-12 20:30:00	15.13	26.92	0.44	7.20	9.17	0.88	0.01
EAS-US	2026-09-12 20:45:00	15.10	26.94	0.44	7.21	9.17	0.86	0.01
EAS-US	2026-09-12 21:00:00	15.06	26.96	0.44	7.21	9.18	0.87	0.01
EAS-US	2026-09-12 21:15:00	15.02	28.97	0.44	7.21	9.20	1.10	0.01
EAS-US	2026-09-12 21:30:00	14.99	28.95	0.44	7.21	9.21	0.97	0.01
EAS-US	2026-09-12 21:45:00	14.96	28.92	0.44	7.22	9.22	1.62	0.01
EAS-US	2026-09-12 22:00:00	14.92	28.89	0.44	7.22	9.21	1.40	0.01
EAS-US	2026-09-12 22:15:00	14.89	28.84	0.44	7.24	9.21	1.01	0.01
EAS-US	2026-09-12 22:30:00	14.86	28.83	0.44	7.22	9.22	1.54	0.01
EAS-US	2026-09-12 22:45:00	14.84	28.78	0.44	7.24	9.23	1.43	0.01
EAS-US	2026-09-12 23:00:00	14.82	28.76	0.45	7.22	9.24	1.69	0.01
EAS-US	2026-09-12 23:15:00	14.79	28.73	0.45	7.21	9.25	1.44	0.01
EAS-US	2026-09-12 23:30:00	14.77	28.68	0.45	7.20	9.25	1.03	0.01
EAS-US	2026-09-12 23:45:00	14.75	28.67	0.45	7.20	9.25	1.05	0.01
EAS-US	2026-09-13 00:00:00	14.73	28.65	0.45	7.19	9.27	0.97	0.01
EAS-US	2026-09-13 00:15:00	14.70	28.34	0.44	7.19	9.28	1.04	0.01
EAS-US	2026-09-13 00:30:00	14.68	28.33	0.44	7.22	9.29	1.19	0.01
EAS-US	2026-09-13 00:45:00	14.66	28.37	0.44	7.25	9.28	2.22	0.01
EAS-US	2026-09-13 01:00:00	14.64	28.32	0.45	7.22	9.29	4.35	0.01
EAS-US	2026-09-13 01:15:00	14.62	28.54	0.44	7.23	9.29	1.17	0.01
EAS-US	2026-09-13 01:30:00	14.59	28.49	0.44	7.23	9.30	1.22	0.01
EAS-US	2026-09-13 01:45:00	14.57	28.47	0.44	7.25	9.30	1.33	0.01
EAS-US	2026-09-13 02:00:00	14.55	28.46	0.45	7.22	9.30	1.13	0.01
EAS-US	2026-09-13 02:15:00	14.52	26.80	0.45	7.23	9.31	0.89	0.01
EAS-US	2026-09-13 02:30:00	14.49	26.77	0.45	7.24	9.31	0.94	0.01
EAS-US	2026-09-13 02:45:00	14.45	26.75	0.45	7.24	9.33	0.86	0.01
EAS-US	2026-09-13 03:00:00	14.42	26.73	0.45	7.24	9.34	0.91	0.01
EAS-US	2026-09-13 03:15:00	14.39	28.35	0.45	7.24	9.35	0.86	0.01
EAS-US	2026-09-13 03:30:00	14.36	28.35	0.45	7.23	9.37	0.91	0.01
EAS-US	2026-09-13 03:45:00	14.33	28.33	0.45	7.23	9.38	0.85	0.01
EAS-US	2026-09-13 04:00:00	14.30	28.32	0.45	7.23	9.38	0.87	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-09-13 04:15:00	14.27	28.23	0.45	7.21	9.39	0.89	0.01
EAS-US	2026-09-13 04:30:00	14.23	28.22	0.45	7.23	9.39	0.95	0.01
EAS-US	2026-09-13 04:45:00	14.20	28.16	0.45	7.23	9.39	0.93	0.01
EAS-US	2026-09-13 05:00:00	14.17	28.16	0.45	7.21	9.41	0.90	0.01
EAS-US	2026-09-13 05:15:00	14.13	27.55	0.45	7.25	9.42	0.86	0.01
EAS-US	2026-09-13 05:30:00	14.11	27.53	0.45	7.24	9.43	0.85	0.01
EAS-US	2026-09-13 05:45:00	14.08	27.52	0.45	7.23	9.44	0.82	0.01
EAS-US	2026-09-13 06:00:00	14.05	27.51	0.46	7.23	9.44	0.79	0.01
EAS-US	2026-09-13 06:15:00	14.02	28.06	0.46	7.20	9.46	0.90	0.01
EAS-US	2026-09-13 06:30:00	14.00	28.06	0.45	7.21	9.47	0.90	0.01
EAS-US	2026-09-13 06:45:00	13.97	28.04	0.45	7.21	9.48	0.87	0.01
EAS-US	2026-09-13 07:00:00	13.94	28.03	0.45	7.21	9.49	0.88	0.01
EAS-US	2026-09-13 07:15:00	13.92	27.99	0.45	7.21	9.50	0.84	0.01
EAS-US	2026-09-13 07:30:00	13.89	27.97	0.45	7.23	9.53	0.86	0.01
EAS-US	2026-09-13 07:45:00	13.86	27.91	0.45	7.26	9.56	0.90	0.01
EAS-US	2026-09-13 08:00:00	13.84	27.87	0.45	7.26	9.59	0.85	0.01
EAS-US	2026-09-13 08:15:00	13.83	27.86	0.45	7.22	9.63	0.87	0.01
EAS-US	2026-09-13 08:30:00	13.82	27.80	0.45	7.23	9.68	1.50	0.01
EAS-US	2026-09-13 08:45:00	13.82	27.78	0.45	7.25	9.69	0.85	0.01
EAS-US	2026-09-13 09:00:00	13.81	27.72	0.45	7.26	9.75	0.85	0.01
EAS-US	2026-09-13 09:15:00	13.83	27.62	0.45	7.28	9.81	0.82	0.01
EAS-US	2026-09-13 09:30:00	13.85	27.58	0.45	7.30	9.87	0.82	0.01
EAS-US	2026-09-13 09:45:00	13.88	27.50	0.45	7.30	9.91	0.89	0.01
EAS-US	2026-09-13 10:00:00	14.00	27.40	0.44	7.34	10.01	0.85	0.01
EAS-US	2026-09-13 10:15:00	14.16	27.16	0.44	7.39	10.13	0.86	0.01
EAS-US	2026-09-13 10:30:00	14.38	27.07	0.43	7.42	10.19	0.89	0.01
EAS-US	2026-09-13 10:45:00	14.63	27.64	0.43	7.36	10.21	37.63	0.01
EAS-US	2026-09-13 11:00:00	14.79	27.27	0.43	7.33	10.17	17.60	0.01
EAS-US	2026-09-13 11:15:00	14.91	27.14	0.43	7.38	10.16	12.38	0.01
EAS-US	2026-09-13 11:30:00	15.08	26.92	0.43	7.34	10.13	8.46	0.01
EAS-US	2026-09-13 11:45:00	15.18	26.82	0.44	7.30	10.03	5.55	0.01
EAS-US	2026-09-13 12:00:00	15.27	26.83	0.44	7.31	10.00	10.27	0.01
EAS-US	2026-09-13 12:15:00	15.41	26.99	0.44	7.38	10.00	36.40	0.01
EAS-US	2026-09-13 12:30:00	15.46	26.89	0.44	7.35	9.91	35.03	0.01
EAS-US	2026-09-13 12:45:00	15.68	26.85	0.45	7.34	9.87	34.47	0.01
EAS-US	2026-09-13 13:00:00	15.80	26.84	0.45	7.36	9.85	35.18	0.01
EAS-US	2026-09-13 13:15:00	15.88	27.06	0.43	7.40	9.80	2.46	0.01
EAS-US	2026-09-13 13:30:00	15.97	27.07	0.43	7.38	9.75	2.62	0.01
EAS-US	2026-09-13 13:45:00	16.08	27.18	0.43	7.43	9.70	3.01	0.01
EAS-US	2026-09-13 14:00:00	16.22	27.42	0.43	7.44	9.69	2.86	0.01
EAS-US	2026-09-13 14:15:00	16.30	27.20	0.43	7.41	9.61	2.77	0.01
EAS-US	2026-09-13 14:30:00	16.36	27.10	0.44	7.41	9.61	2.59	0.01
EAS-US	2026-09-13 14:45:00	16.44	27.07	0.44	7.37	9.58	2.70	0.01
EAS-US	2026-09-13 15:00:00	16.52	27.09	0.45	7.36	9.50	2.75	0.01
EAS-US	2026-09-13 15:15:00	16.53	27.82	0.44	7.35	9.42	2.56	0.01
EAS-US	2026-09-13 15:30:00	16.56	27.73	0.44	7.38	9.39	2.51	0.01
EAS-US	2026-09-13 15:45:00	16.55	27.80	0.44	7.38	9.34	2.36	0.01
EAS-US	2026-09-13 16:00:00	16.52	27.85	0.44	7.36	9.28	2.47	0.01
EAS-US	2026-09-13 16:15:00	16.50	27.36	0.45	7.33	9.18	2.25	0.01
EAS-US	2026-09-13 16:30:00	16.47	27.34	0.45	7.32	9.14	2.31	0.01
EAS-US	2026-09-13 16:45:00	16.44	27.29	0.45	7.32	9.09	2.28	0.01
EAS-US	2026-09-13 17:00:00	16.41	27.29	0.46	7.32	9.09	2.25	0.01
EAS-US	2026-09-13 17:15:00	16.38	28.03	0.44	7.30	9.12	2.31	0.01
EAS-US	2026-09-13 17:30:00	16.33	28.00	0.44	7.31	9.14	2.26	0.01
EAS-US	2026-09-13 17:45:00	16.28	28.01	0.45	7.31	9.13	2.27	0.01

Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-US	2026-09-13 18:00:00	16.23	28.08	0.45	7.31	9.10	2.22	0.01
EAS-US	2026-09-13 18:15:00	16.16	27.53	0.45	7.29	9.09	2.10	0.01
EAS-US	2026-09-13 18:30:00	16.09	27.65	0.45	7.28	9.08	2.16	0.01
EAS-US	2026-09-13 18:45:00	16.02	27.57	0.46	7.28	9.02	2.64	0.01
EAS-US	2026-09-13 19:00:00	15.94	27.59	0.46	7.28	9.02	2.17	0.01
EAS-US	2026-09-13 19:15:00	15.86	28.45	0.46	7.26	9.01	2.25	0.01
EAS-US	2026-09-13 19:30:00	15.81	28.50	0.45	7.26	8.99	2.26	0.01
EAS-US	2026-09-13 19:45:00	15.76	28.60	0.46	7.25	8.97	2.19	0.01
EAS-US	2026-09-13 20:00:00	15.73	28.66	0.46	7.24	8.97	2.20	0.01
EAS-US	2026-09-13 20:15:00	15.68	28.77	0.46	7.23	8.96	2.18	0.01
EAS-US	2026-09-13 20:30:00	15.65	28.80	0.46	7.23	8.94	2.36	0.01
EAS-US	2026-09-13 20:45:00	15.61	28.88	0.46	7.22	8.93	2.21	0.01
EAS-US	2026-09-13 21:00:00	15.58	28.91	0.47	7.22	8.93	2.31	0.01
EAS-US	2026-09-13 21:15:00	15.55	29.14	0.46	7.21	8.95	2.25	0.01
EAS-US	2026-09-13 21:30:00	15.52	29.05	0.46	7.21	8.99	2.28	0.01
EAS-US	2026-09-13 21:45:00	15.49	29.24	0.46	7.21	9.00	2.20	0.01
EAS-US	2026-09-13 22:00:00	15.47	29.25	0.47	7.19	8.91	2.42	0.01
EAS-US	2026-09-13 22:15:00	15.44	29.41	0.47	7.19	8.79	2.36	0.01
EAS-US	2026-09-13 22:30:00	15.41	29.43	0.47	7.20	8.94	2.22	0.01
EAS-US	2026-09-13 22:45:00	15.38	29.32	0.47	7.19	8.98	2.33	0.01
EAS-US	2026-09-13 23:00:00	15.35	29.25	0.47	7.20	8.91	2.32	0.01
EAS-US	2026-09-13 23:15:00	15.31	29.15	0.47	7.18	8.91	2.32	0.01
EAS-US	2026-09-13 23:30:00	15.29	29.13	0.47	7.19	8.84	2.31	0.01
EAS-US	2026-09-13 23:45:00	15.26	29.06	0.47	7.14	8.81	2.32	0.01


Turbidity (NTU)
300
200
100
0
07-Sep
08-Sep
09-Sep
10-Sep
11-Sep
12-Sep
13-Sep
14-Sep
Monitoring location
EAS-DS
EAS-US
Guideline
BC FWAL - Acute

Appendix E:
Lab Documentation

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 141041

Attention: Saeesh Mangwani

HATFIELD CONSULTANTS
N. VANCOUVER
200-850 Harbourside Dr
North Vancouver, BC
Canada V7P 0A3

Report Date: 2026/09/23
Report #: R3832550
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C658751
Received: 2026/09/09, 14:06

Sample Matrix: Water
Samples Received: 6

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity @25C (pp, total), CO3,HCO3,OH	6	N/A	2026/09/10	BBY6SOP-00026	SM 24 2320 B m
Chloride/Sulphate by Auto Colourimetry	6	N/A	2026/09/10	BBY6SOP-00011 / BBY6SOP-00017	SM24-4500-Cl/SO4-E m
Chromium III (Calc'd)	4	N/A	2026/09/15		
Chromium III (Calc'd)	2	N/A	2026/09/16		
Total Hexavalent Chromium	6	N/A	2026/09/10	BBY6SOP-00054	SM 24 3500-Cr B m
Daphnia Magna LC50 Multi-concentration	1	N/A	2026/09/10	BBY2SOP-00007	EC EPS 1/RM/14 R2
Carbon (DOC) -Lab Filtered (2)	6	N/A	2026/09/11	BBY6SOP-00053	SM 24 5310 B m
Fluoride	6	N/A	2026/09/11	BBY6SOP-00037	SM 24 4500-F C m
Glycols in Water by GC/FID (1)	2	N/A	2026/09/14	CAL SOP-00093	BCMOE Glycols 09/17
Sulphide (as H2S) (1)	6	N/A	2026/09/14		Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	4	N/A	2026/09/14	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	4	N/A	2026/09/15	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	2	N/A	2026/09/16	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO3)	6	N/A	2026/09/15	BBY WI-00033	Auto Calc
Mercury (Dissolved) by CV-Lab Filtered	6	2026/09/15	2026/09/15	BBY7SOP-00032	BCMOE LMAug2023 C m
Mercury (Total) by CV	6	2026/09/11	2026/09/11	BBY7SOP-00032	BCMOE LMAug2023 C m
Bromide as Bromine (Br) by ICPMS	6	N/A	2026/09/15	BBY7SOP-00002	EPA 6020B R2 m
EPH in Water when PAH required	2	2026/09/15	2026/09/15	BBY8SOP-00029	BCMOE BCLM Sep2017 m
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	6	N/A	2026/09/15	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (lab filter) (4)	6	N/A	2026/09/14	BBY7SOP-00002	EPA 6020b R2 m
Elements by ICPMS Digested LL (total)	2	2026/09/14	2026/09/16	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total)	4	N/A	2026/09/15	BBY WI-00033	Auto Calc
Na, K, Ca, Mg, S by CRC ICPMS (total)	2	N/A	2026/09/16	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (total)	4	N/A	2026/09/14	BBY7SOP-00002	EPA 6020b R2 m
Nitrogen (Total)	6	N/A	2026/09/14	BBY6SOP-00016	SM 24 4500-N C m
Ammonia-N (Total)	6	N/A	2026/09/11	AB SOP-00007	SM 24 4500 NH3 A G m
Nitrate + Nitrite (N)	6	N/A	2026/09/10	BBY6SOP-00010	SM 24 4500-NO3- H m
Nitrite (N) Regular Level Water	6	N/A	2026/09/10	BBY6SOP-00010	SM 24 4500-NO2- m
Nitrogen - Nitrate (as N)	6	N/A	2026/09/10	BBY WI-00033	Auto Calc

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 141041

Attention: Saeesh Mangwani

HATFIELD CONSULTANTS
N. VANCOUVER
200-850 Harbourside Dr
North Vancouver, BC
Canada V7P 0A3

Report Date: 2026/09/23
Report #: R3832550
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C658751
Received: 2026/09/09, 14:06

Sample Matrix: Water
Samples Received: 6

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
PAH in Water by GC/MS (SIM)	2	2026/09/15	2026/09/15	BBY8SOP-00021	BCMOE BCLM Jul2017m
Total LMW, HMW, Total PAH Calc (5)	2	N/A	2026/09/16	BBY WI-00033	Auto Calc
pH @25°C (6)	6	N/A	2026/09/10	BBY6SOP-00026	SM 24 4500-H+ B m
Phenols (4-AAP) (1)	2	N/A	2026/09/15	AB SOP-00088	EPA 9066 R0 m
Rainbow Trout LC50 Multi-concentration	1	N/A	2026/09/11	BBY2SOP-00004	EPS1/RM/13(2nd)&RM/9
Total Sulphide (1)	6	2026/09/14	2026/09/14	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Dissolved Solids (Filt. Residue)	6	2026/09/12	2026/09/14	BBY6SOP-00033	SM 24 2540 C m
EPH less PAH in Water by GC/FID (7)	2	N/A	2026/09/16	BBY WI-00033	Auto Calc
Carbon (Total Organic) (8)	6	N/A	2026/09/11	BBY6SOP-00053	SM 24 5310 B m
Total Phosphorus Low Level Total	6	2026/09/10	2026/09/14	BBY6SOP-00013	SM 24 4500-P E m
Total Suspended Solids (NFR)	6	2026/09/14	2026/09/15	BBY6SOP-00034	SM 24 2540 D m
Field pH	4	N/A	2026/09/10	Field Test	Field Test
Field Temperature	4	N/A	2026/09/10	Field Test	Field Test
VOCs, VH, F1, LH in Water by HS GC/MS	2	N/A	2026/09/15	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Volatile HC-BTEX (9)	2	N/A	2026/09/15	BBY WI-00033	Auto Calc

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 141041

Attention: Saeesh Mangwani

HATFIELD CONSULTANTS
N. VANCOUVER
200-850 Harbourside Dr
North Vancouver, BC
Canada V7P 0A3

Report Date: 2026/09/23
Report #: R3832550
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C658751
Received: 2026/09/09, 14:06

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.
This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) This test was performed by Bureau Veritas Calgary, 4000 - 19 St. , Calgary, AB, T2E 6P8
(2) DOC present in the sample should be considered as non-purgeable DOC. Dissolved > Total Imbalance: When applicable, Dissolved and Total results were reviewed and data quality meets acceptable levels unless otherwise noted.
(3) "Total Hardness" was calculated from Total Ca and Mg concentrations and may be biased high (Hardness, or Dissolved Hardness, calculated from Dissolved Ca and Mg, should be used for compliance if available).
(4) Samples were filtered and preserved at the lab. Values may not reflect concentrations at the time of sampling.
For Dissolved > Total Imbalance: When applicable, Dissolved and Total results were reviewed and data quality meets acceptable levels unless otherwise noted.
(5) Total PAHs in Water include: Quinoline, Naphthalene, 1-Methylnaphthalene, 2-Methylnaphthalene, Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Anthracene, Acridine, Fluoranthene, Pyrene, Benzo(a)anthracene, Chrysene, Benzo(b&j)fluoranthene, Benzo(k)fluoranthene, Benzo(a)pyrene, Indeno(1,2,3-cd)pyrene, Dibenz(a,h)anthracene, and Benzo(g,h,i)perylene.
(6) The CCME method requires pH to be analysed within 15 minutes of sampling and therefore field analysis is required for compliance. All Laboratory pH analyses in this report are reported past the CCME holding time. Bureau Veritas endeavours to analyze samples as soon as possible after receipt.
(7) LEPH = EPH (C10 to C19) - (Acenaphthene + Acridine + Anthracene + Fluorene + Naphthalene + Phenanthrene)
HEPH = EPH (C19 to C32) - (Benzo(a)anthracene + Benzo(a)pyrene + Fluoranthene + Pyrene)
(8) TOC present in the sample should be considered as non-purgeable TOC.
(9) VPH = VH - (Benzene + Toluene + Ethylbenzene + m & p-Xylene + o-Xylene + Styrene)

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Levi Manchak, Senior Project Manager
Email: Levi.MANCHAK@bureauveritas.com
Phone# (780)862-5634
==========
Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rob Gilbert, BBY General Manager responsible for British Columbia Environmental laboratory operations.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK392			EMK392			EMK393		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C405336	ND	0.0050	C405336	ND	0.0050	C405336
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C404526				ND	0.00099	C404526
Dissolved Hardness (CaCO3)	mg/L	64.5	0.50	C403570				65.8	0.50	C403570
Total Hardness (CaCO3)	mg/L	61.7	0.50	C404533				69.2	0.50	C404533
Nitrate (N)	mg/L	ND	0.020	C403586				0.027	0.020	C403586
Sulphide (as H2S)	mg/L	ND	0.0020	C404517				ND	0.0020	C404517
Daphnia Magna										
LC50	% vol/vol							ATTACHED	N/A	C405902
Field Parameters										
Field pH	pH	6.35	N/A	ONSITE				6.27	N/A	ONSITE
Field Temperature	°C	13.1	N/A	ONSITE				13.1	N/A	ONSITE
Misc. Inorganics										
pH	pH	7.12	N/A	C405392	7.06	N/A	C405392	6.83	N/A	C405392
Total Organic Carbon (C)	mg/L	0.60	0.50	C405752				0.65	0.50	C405752
Total Dissolved Solids	mg/L	88	10	C408267				84	10	C408267
Total Suspended Solids	mg/L	ND (1)	1.1	C408579				ND (1)	1.0	C408579
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	ND	0.50	C405589				ND	0.50	C405589
Anions										
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C405388	ND	1.0	C405388	ND	1.0	C405388
Alkalinity (Total as CaCO3)	mg/L	45	1.0	C405388	43	1.0	C405388	46	1.0	C405388
Bicarbonate (HCO3)	mg/L	55	1.0	C405388	53	1.0	C405388	56	1.0	C405388
Carbonate (CO3)	mg/L	ND	1.0	C405388	ND	1.0	C405388	ND	1.0	C405388
Fluoride (F)	mg/L	0.29	0.050	C406937	0.29	0.050	C406937	0.30	0.050	C406937
Hydroxide (OH)	mg/L	ND	1.0	C405388	ND	1.0	C405388	ND	1.0	C405388

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
N/A = Not Applicable
(1) RDL raised due to limited initial sample amount.
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK392			EMK392			EMK393		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Total Sulphide	mg/L	ND	0.0018	C408664				ND (1)	0.0018	C408664
Chloride (Cl)	mg/L	29	1.0	C405212	29	1.0	C405212	29	1.0	C405212
Sulphate (SO4)	mg/L	15	1.0	C405212	15	1.0	C405212	16	1.0	C405212
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C405024				ND	0.00099	C405024
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C407466				ND	0.015	C407466
Total Phosphorus (P)	mg/L	0.0012	0.0010	C405592				ND	0.0010	C405592
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C405333	ND	0.020	C405333	0.027	0.020	C405333
Total Nitrogen (N)	mg/L	0.144	0.020	C408359				0.182	0.020	C408359
Misc. Organics										
Phenols	mg/L							ND	0.0015	C410173
Rainbow Trout										
LC50	% vol/vol							ATTACHED	N/A	C406663

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
N/A = Not Applicable
(1) Sample pH <9, preservation incomplete. Due to volatility of analyte, a low bias in the results is likely.
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK394			EMK395			EMK395		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C405336	ND	0.0050	C405336			
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C404526	ND	0.00099	C404526			
Dissolved Hardness (CaCO3)	mg/L	9.11	0.50	C403570	ND	0.50	C403570			
Total Hardness (CaCO3)	mg/L	9.37	0.50	C404533	ND	0.50	C404533			
Nitrate (N)	mg/L	ND	0.020	C403586	ND	0.020	C403586			
Sulphide (as H2S)	mg/L	ND	0.0020	C404517	ND	0.0020	C404517			
Field Parameters										
Field pH	pH	6.12	N/A	ONSITE						
Field Temperature	°C	14.1	N/A	ONSITE						
Misc. Inorganics										
pH	pH	6.29	N/A	C405392	5.87	N/A	C405392			
Total Organic Carbon (C)	mg/L	1.8	0.50	C405752	ND	0.50	C405752			
Total Dissolved Solids	mg/L	ND	10	C408267	ND	10	C408267			
Total Suspended Solids	mg/L	ND (1)	1.1	C408579	ND (1)	1.1	C408579			
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	1.4	0.50	C405589	ND	0.50	C405589			
Anions										
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C405388	ND	1.0	C405388			
Alkalinity (Total as CaCO3)	mg/L	9.6	1.0	C405388	ND	1.0	C405388			
Bicarbonate (HCO3)	mg/L	12	1.0	C405388	ND	1.0	C405388			
Carbonate (CO3)	mg/L	ND	1.0	C405388	ND	1.0	C405388			
Fluoride (F)	mg/L	ND	0.050	C406937	ND	0.050	C406937			
Hydroxide (OH)	mg/L	ND	1.0	C405388	ND	1.0	C405388			
Total Sulphide	mg/L	ND	0.0018	C408664	ND	0.0018	C408664			
Chloride (Cl)	mg/L	ND	1.0	C405212	ND	1.0	C405212			

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
N/A = Not Applicable
(1) RDL raised due to limited initial sample amount.
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK394			EMK395			EMK395		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Sulphate (SO4)	mg/L	1.8	1.0	C405212	ND	1.0	C405212			
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C405024	ND	0.00099	C405024	ND	0.00099	C405024
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C407466	ND	0.015	C407466			
Total Phosphorus (P)	mg/L	0.012	0.0010	C405592	ND	0.0010	C405592			
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C405333	ND	0.020	C405333			
Total Nitrogen (N)	mg/L	0.106	0.020	C408359	ND	0.020	C408359	ND	0.020	C408359

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK396			EMK396			EMK397		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C405336				ND	0.0050	C405336
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C404526				ND	0.00099	C404526
Dissolved Hardness (CaCO3)	mg/L	ND	0.50	C403570				67.7	0.50	C403570
Total Hardness (CaCO3)	mg/L	ND	0.50	C404533				72.5	0.50	C404533
Nitrate (N)	mg/L	ND	0.020	C403586				0.029	0.020	C403586
Sulphide (as H2S)	mg/L	ND	0.0020	C404517				ND	0.0020	C404517
Field Parameters										
Field pH	pH							6.27	N/A	ONSITE
Field Temperature	°C							13.1	N/A	ONSITE
Misc. Inorganics										
pH	pH	5.69	N/A	C405392				6.81	N/A	C405392
Total Organic Carbon (C)	mg/L	ND	0.50	C405752				6.3	0.50	C405752
Total Dissolved Solids	mg/L	ND	10	C408267				72	10	C408267
Total Suspended Solids	mg/L	ND	1.0	C408579				1.7 (1)	1.1	C408579
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	ND	0.50	C405589				ND	0.50	C405589
Anions										
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C405388				ND	1.0	C405388
Alkalinity (Total as CaCO3)	mg/L	ND	1.0	C405388				50	1.0	C405388
Bicarbonate (HCO3)	mg/L	ND	1.0	C405388				60	1.0	C405388
Carbonate (CO3)	mg/L	ND	1.0	C405388				ND	1.0	C405388
Fluoride (F)	mg/L	ND	0.050	C406937				0.32	0.050	C406937
Hydroxide (OH)	mg/L	ND	1.0	C405388				ND	1.0	C405388
Total Sulphide	mg/L	ND	0.0018	C408664				ND	0.0018	C408664
Chloride (Cl)	mg/L	ND	1.0	C405212				26	1.0	C405212

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
N/A = Not Applicable
(1) RDL raised due to limited initial sample amount.
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EMK396			EMK396			EMK397		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
Sulphate (SO4)	mg/L	ND	1.0	C405212				16	1.0	C405212
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C405024				ND	0.00099	C405024
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C407466	ND	0.015	C407466	ND	0.015	C407466
Total Phosphorus (P)	mg/L	ND	0.0010	C405592				ND	0.0010	C405592
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C405333				0.029	0.020	C405333
Total Nitrogen (N)	mg/L	ND	0.020	C408359				0.318	0.020	C408359
Misc. Organics										
Phenols	mg/L							ND	0.0015	C410173

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

GLYCOLS BY GC-FID (WATER)

Bureau Veritas ID		EMK393	EMK397		
Sampling Date		2026/09/09	2026/09/09		
COC Number		141041	141041		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Glycols					
Ethylene Glycol	mg/L	ND	ND	3.0	C408666
Diethylene Glycol	mg/L	ND	ND	5.0	C408666
Triethylene Glycol	mg/L	ND	ND	5.0	C408666
Propylene Glycol	mg/L	ND	ND	5.0	C408666
Surrogate Recovery (%)					
Methyl Sulfone (sur.)	%	95	100		C408666

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

Bureau Veritas Job #: C658751
Report Date: 2026/09/23

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		EMK392	EMK393	EMK394	EMK395	EMK396	EMK397		
Sampling Date		2026/09/09	2026/09/09	2026/09/09	2026/09/09	2026/09/09	2026/09/09		
COC Number		141041	141041	141041	141041	141041	141041		
	UNITS	**WLNG-DS**	**WLNG -EOP**	**WLNG-US**	**Field Blank**	**Trip Blank**	**DUP**	**RDL**	**QC Batch**
Elements									
Total Mercury (Hg)	ug/L	ND	ND	ND	ND	ND	ND	0.0019	C407064
Lab Filtered Elements									
Dissolved Mercury (Hg)	ug/L	ND	ND	ND	ND	ND	ND	0.0019	C410290

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK392			EMK392			EMK393		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	0.041	0.010	C410026	0.042	0.010	C410026	0.041	0.010	C410026
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	23.1	0.050	C403579				23.5	0.050	C403579
Dissolved Magnesium (Mg)	mg/L	1.65	0.050	C403579				1.73	0.050	C403579
Dissolved Potassium (K)	mg/L	1.94	0.050	C403579				1.84	0.050	C403579
Dissolved Sodium (Na)	mg/L	12.4	0.050	C403579				12.4	0.050	C403579
Dissolved Sulphur (S)	mg/L	5.1	3.0	C403579				5.2	3.0	C403579
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	41.7	0.50	C408738				26.8	0.50	C408738
Dissolved Antimony (Sb)	ug/L	0.938	0.020	C408738				0.776	0.020	C408738
Dissolved Arsenic (As)	ug/L	0.751	0.020	C408738				0.757	0.020	C408738
Dissolved Barium (Ba)	ug/L	8.10	0.020	C408738				7.93	0.020	C408738
Dissolved Beryllium (Be)	ug/L	ND	0.010	C408738				ND	0.010	C408738
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C408738				ND	0.0050	C408738
Dissolved Boron (B)	ug/L	16	10	C408738				16	10	C408738
Dissolved Cadmium (Cd)	ug/L	0.0058	0.0050	C408738				ND	0.0050	C408738
Dissolved Cesium (Cs)	ug/L	ND	0.050	C408738				ND	0.050	C408738
Dissolved Chromium (Cr)	ug/L	ND	0.10	C408738				ND	0.10	C408738
Dissolved Cobalt (Co)	ug/L	0.0293	0.0050	C408738				0.0310	0.0050	C408738
Dissolved Copper (Cu)	ug/L	0.081	0.050	C408738				0.077	0.050	C408738
Dissolved Iron (Fe)	ug/L	ND	1.0	C408738				ND	1.0	C408738
Dissolved Lead (Pb)	ug/L	ND	0.0050	C408738				ND	0.0050	C408738
Dissolved Lithium (Li)	ug/L	10.1	0.50	C408738				9.46	0.50	C408738
Dissolved Manganese (Mn)	ug/L	16.7	0.050	C408738				20.5	0.050	C408738
Dissolved Molybdenum (Mo)	ug/L	41.1	0.050	C408738				41.6	0.050	C408738
Dissolved Nickel (Ni)	ug/L	0.162	0.020	C408738				0.173	0.020	C408738
Dissolved Phosphorus (P)	ug/L	7.9	2.0	C408738				5.6	2.0	C408738
Dissolved Rubidium (Rb)	ug/L	3.98	0.050	C408738				3.85	0.050	C408738
Dissolved Selenium (Se)	ug/L	ND	0.040	C408738				0.041	0.040	C408738
Dissolved Silicon (Si)	ug/L	6000	50	C408738				6300	50	C408738

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK392			EMK392			EMK393		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Dissolved Silver (Ag)	ug/L	ND	0.0050	C408738				ND	0.0050	C408738
Dissolved Strontium (Sr)	ug/L	51.7	0.050	C408738				51.8	0.050	C408738
Dissolved Tellurium (Te)	ug/L	ND	0.020	C408738				ND	0.020	C408738
Dissolved Thallium (Tl)	ug/L	0.0080	0.0020	C408738				0.0066	0.0020	C408738
Dissolved Thorium (Th)	ug/L	0.0165	0.0050	C408738				0.0083	0.0050	C408738
Dissolved Tin (Sn)	ug/L	ND	0.20	C408738				ND	0.20	C408738
Dissolved Titanium (Ti)	ug/L	ND	0.50	C408738				ND	0.50	C408738
Dissolved Uranium (U)	ug/L	0.459	0.0020	C408738				0.313	0.0020	C408738
Dissolved Vanadium (V)	ug/L	ND	0.20	C408738				ND	0.20	C408738
Dissolved Zinc (Zn)	ug/L	1.69	0.10	C408738				2.14	0.10	C408738
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C408738				ND	0.10	C408738
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	100	3.0	C408977				51.0	0.50	C407399
Total Antimony (Sb)	ug/L	0.959	0.020	C408977				0.793	0.020	C407399
Total Arsenic (As)	ug/L	0.779	0.020	C408977				0.798	0.020	C407399
Total Barium (Ba)	ug/L	7.95	0.050	C408977				8.10	0.020	C407399
Total Beryllium (Be)	ug/L	ND	0.010	C408977				ND	0.010	C407399
Total Bismuth (Bi)	ug/L	ND	0.010	C408977				ND	0.0050	C407399
Total Boron (B)	ug/L	15	10	C408977				15	10	C407399
Total Cadmium (Cd)	ug/L	ND	0.0050	C408977				ND	0.0050	C407399
Total Cesium (Cs)	ug/L	ND	0.050	C408977				ND	0.050	C407399
Total Chromium (Cr)	ug/L	ND	0.10	C408977				ND	0.10	C407399
Total Cobalt (Co)	ug/L	0.029	0.010	C408977				0.0355	0.0050	C407399
Total Copper (Cu)	ug/L	ND	0.10	C408977				ND	0.050	C407399
Total Iron (Fe)	ug/L	7.9	5.0	C408977				10.5	1.0	C407399
Total Lead (Pb)	ug/L	ND	0.020	C408977				ND	0.0050	C407399
Total Lithium (Li)	ug/L	9.52	0.50	C408977				9.78	0.50	C407399
Total Manganese (Mn)	ug/L	16.1	0.10	C408977				21.6	0.050	C407399
Total Molybdenum (Mo)	ug/L	40.5	0.050	C408977				41.9	0.050	C407399
Total Nickel (Ni)	ug/L	0.13	0.10	C408977				0.164	0.020	C407399
Total Phosphorus (P)	ug/L	ND	5.0	C408977				3.7	2.0	C407399

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK392			EMK392			EMK393		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Total Rubidium (Rb)	ug/L	3.81	0.050	C408977				3.94	0.050	C407399
Total Selenium (Se)	ug/L	ND	0.040	C408977				ND	0.040	C407399
Total Silicon (Si)	ug/L	5740	50	C408977				6280	50	C407399
Total Silver (Ag)	ug/L	ND	0.010	C408977				ND	0.0050	C407399
Total Strontium (Sr)	ug/L	49.6	0.050	C408977				53.6	0.050	C407399
Total Tellurium (Te)	ug/L	ND	0.020	C408977				ND	0.020	C407399
Total Thallium (Tl)	ug/L	0.0075	0.0020	C408977				0.0068	0.0020	C407399
Total Thorium (Th)	ug/L	ND	0.050	C408977				ND	0.050	C407399
Total Tin (Sn)	ug/L	ND	0.20	C408977				ND	0.20	C407399
Total Titanium (Ti)	ug/L	ND	2.0	C408977				ND	0.50	C407399
Total Uranium (U)	ug/L	0.576	0.0050	C408977				0.520	0.0020	C407399
Total Vanadium (V)	ug/L	ND	0.20	C408977				ND	0.20	C407399
Total Zinc (Zn)	ug/L	2.2	1.0	C408977				2.36	0.10	C407399
Total Zirconium (Zr)	ug/L	ND	0.10	C408977				ND	0.10	C407399
Total Calcium (Ca)	mg/L	22.0	0.25	C403582				24.8	0.050	C403582
Total Magnesium (Mg)	mg/L	1.62	0.25	C403582				1.74	0.050	C403582
Total Potassium (K)	mg/L	2.02	0.25	C403582				1.96	0.050	C403582
Total Sodium (Na)	mg/L	12.2	0.25	C403582				12.8	0.050	C403582
Total Sulphur (S)	mg/L	5.0	3.0	C403582				5.3	3.0	C403582

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK394			EMK395			EMK395		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	ND	0.010	C410026	ND	0.010	C410026			
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	3.09	0.050	C403579	ND	0.050	C403579			
Dissolved Magnesium (Mg)	mg/L	0.336	0.050	C403579	ND	0.050	C403579			
Dissolved Potassium (K)	mg/L	0.164	0.050	C403579	ND	0.050	C403579			
Dissolved Sodium (Na)	mg/L	1.77	0.050	C403579	ND	0.050	C403579			
Dissolved Sulphur (S)	mg/L	ND	3.0	C403579	ND	3.0	C403579			
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	27.4	0.50	C408738	0.58	0.50	C408738	ND	0.50	C408738
Dissolved Antimony (Sb)	ug/L	0.024	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Arsenic (As)	ug/L	0.129	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Barium (Ba)	ug/L	3.98	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Beryllium (Be)	ug/L	ND	0.010	C408738	ND	0.010	C408738	ND	0.010	C408738
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Boron (B)	ug/L	ND	10	C408738	ND	10	C408738	ND	10	C408738
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Cesium (Cs)	ug/L	ND	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Chromium (Cr)	ug/L	ND	0.10	C408738	ND	0.10	C408738	ND	0.10	C408738
Dissolved Cobalt (Co)	ug/L	0.0108	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Copper (Cu)	ug/L	0.554	0.050	C408738	0.071	0.050	C408738	0.072	0.050	C408738
Dissolved Iron (Fe)	ug/L	26.7	1.0	C408738	ND	1.0	C408738	ND	1.0	C408738
Dissolved Lead (Pb)	ug/L	0.0108	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Lithium (Li)	ug/L	ND	0.50	C408738	ND	0.50	C408738	ND	0.50	C408738
Dissolved Manganese (Mn)	ug/L	0.279	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Molybdenum (Mo)	ug/L	0.678	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Nickel (Ni)	ug/L	0.188	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Phosphorus (P)	ug/L	9.5	2.0	C408738	6.8	2.0	C408738	5.5	2.0	C408738
Dissolved Rubidium (Rb)	ug/L	0.357	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Selenium (Se)	ug/L	ND	0.040	C408738	ND	0.040	C408738	ND	0.040	C408738
Dissolved Silicon (Si)	ug/L	4760	50	C408738	ND	50	C408738	ND	50	C408738

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK394			EMK395			EMK395		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Dissolved Silver (Ag)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Strontium (Sr)	ug/L	15.2	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Tellurium (Te)	ug/L	ND	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Thallium (Tl)	ug/L	0.0028	0.0020	C408738	ND	0.0020	C408738	ND	0.0020	C408738
Dissolved Thorium (Th)	ug/L	0.0085	0.0050	C408738	0.0120	0.0050	C408738	0.0192	0.0050	C408738
Dissolved Tin (Sn)	ug/L	ND	0.20	C408738	ND	0.20	C408738	ND	0.20	C408738
Dissolved Titanium (Ti)	ug/L	ND	0.50	C408738	ND	0.50	C408738	ND	0.50	C408738
Dissolved Uranium (U)	ug/L	0.0531	0.0020	C408738	0.0022	0.0020	C408738	ND	0.0020	C408738
Dissolved Vanadium (V)	ug/L	0.25	0.20	C408738	ND	0.20	C408738	ND	0.20	C408738
Dissolved Zinc (Zn)	ug/L	0.51	0.10	C408738	0.12	0.10	C408738	0.15	0.10	C408738
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C408738	ND	0.10	C408738	ND	0.10	C408738
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	53.4	3.0	C408977	ND	0.50	C407399			
Total Antimony (Sb)	ug/L	0.020	0.020	C408977	ND	0.020	C407399			
Total Arsenic (As)	ug/L	0.132	0.020	C408977	ND	0.020	C407399			
Total Barium (Ba)	ug/L	4.90	0.050	C408977	ND	0.020	C407399			
Total Beryllium (Be)	ug/L	ND	0.010	C408977	ND	0.010	C407399			
Total Bismuth (Bi)	ug/L	ND	0.010	C408977	ND	0.0050	C407399			
Total Boron (B)	ug/L	ND	10	C408977	ND	10	C407399			
Total Cadmium (Cd)	ug/L	0.0052	0.0050	C408977	ND	0.0050	C407399			
Total Cesium (Cs)	ug/L	ND	0.050	C408977	ND	0.050	C407399			
Total Chromium (Cr)	ug/L	ND	0.10	C408977	ND	0.10	C407399			
Total Cobalt (Co)	ug/L	0.037	0.010	C408977	ND	0.0050	C407399			
Total Copper (Cu)	ug/L	0.76	0.10	C408977	ND	0.050	C407399			
Total Iron (Fe)	ug/L	76.4	5.0	C408977	ND	1.0	C407399			
Total Lead (Pb)	ug/L	0.042	0.020	C408977	ND	0.0050	C407399			
Total Lithium (Li)	ug/L	ND	0.50	C408977	ND	0.50	C407399			
Total Manganese (Mn)	ug/L	2.51	0.10	C408977	ND	0.050	C407399			
Total Molybdenum (Mo)	ug/L	0.624	0.050	C408977	ND	0.050	C407399			
Total Nickel (Ni)	ug/L	0.22	0.10	C408977	ND	0.020	C407399			
Total Phosphorus (P)	ug/L	15.3	5.0	C408977	2.0	2.0	C407399			

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK394			EMK395			EMK395		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Total Rubidium (Rb)	ug/L	0.347	0.050	C408977	ND	0.050	C407399			
Total Selenium (Se)	ug/L	ND	0.040	C408977	ND	0.040	C407399			
Total Silicon (Si)	ug/L	4920	50	C408977	ND	50	C407399			
Total Silver (Ag)	ug/L	ND	0.010	C408977	ND	0.0050	C407399			
Total Strontium (Sr)	ug/L	15.1	0.050	C408977	ND	0.050	C407399			
Total Tellurium (Te)	ug/L	ND	0.020	C408977	ND	0.020	C407399			
Total Thallium (Tl)	ug/L	0.0020	0.0020	C408977	ND	0.0020	C407399			
Total Thorium (Th)	ug/L	ND	0.050	C408977	ND	0.050	C407399			
Total Tin (Sn)	ug/L	ND	0.20	C408977	ND	0.20	C407399			
Total Titanium (Ti)	ug/L	ND	2.0	C408977	ND	0.50	C407399			
Total Uranium (U)	ug/L	0.0636	0.0050	C408977	ND	0.0020	C407399			
Total Vanadium (V)	ug/L	0.20	0.20	C408977	ND	0.20	C407399			
Total Zinc (Zn)	ug/L	ND	1.0	C408977	ND	0.10	C407399			
Total Zirconium (Zr)	ug/L	ND	0.10	C408977	ND	0.10	C407399			
Total Calcium (Ca)	mg/L	3.21	0.25	C403582	ND	0.050	C403582			
Total Magnesium (Mg)	mg/L	0.33	0.25	C403582	ND	0.050	C403582			
Total Potassium (K)	mg/L	ND	0.25	C403582	ND	0.050	C403582			
Total Sodium (Na)	mg/L	1.91	0.25	C403582	ND	0.050	C403582			
Total Sulphur (S)	mg/L	ND	3.0	C403582	ND	3.0	C403582			

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK396			EMK396			EMK397		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	ND	0.010	C410026				0.048	0.010	C410026
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	ND	0.050	C403579				24.1	0.050	C403579
Dissolved Magnesium (Mg)	mg/L	ND	0.050	C403579				1.81	0.050	C403579
Dissolved Potassium (K)	mg/L	ND	0.050	C403579				1.97	0.050	C403579
Dissolved Sodium (Na)	mg/L	ND	0.050	C403579				11.9	0.050	C403579
Dissolved Sulphur (S)	mg/L	ND	3.0	C403579				5.4	3.0	C403579
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	ND	0.50	C408738	ND	0.50	C408738	26.0	0.50	C408738
Dissolved Antimony (Sb)	ug/L	ND	0.020	C408738	ND	0.020	C408738	0.570	0.020	C408738
Dissolved Arsenic (As)	ug/L	ND	0.020	C408738	ND	0.020	C408738	0.757	0.020	C408738
Dissolved Barium (Ba)	ug/L	ND	0.020	C408738	ND	0.020	C408738	5.01	0.020	C408738
Dissolved Beryllium (Be)	ug/L	ND	0.010	C408738	ND	0.010	C408738	ND	0.010	C408738
Dissolved Bismuth (Bi)	ug/L	ND (1)	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Boron (B)	ug/L	ND	10	C408738	ND	10	C408738	15	10	C408738
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Cesium (Cs)	ug/L	ND	0.050	C408738	ND	0.050	C408738	ND	0.050	C408738
Dissolved Chromium (Cr)	ug/L	ND	0.10	C408738	ND	0.10	C408738	ND	0.10	C408738
Dissolved Cobalt (Co)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	0.0146	0.0050	C408738
Dissolved Copper (Cu)	ug/L	ND	0.050	C408738	ND	0.050	C408738	0.070	0.050	C408738
Dissolved Iron (Fe)	ug/L	ND	1.0	C408738	ND	1.0	C408738	ND	1.0	C408738
Dissolved Lead (Pb)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Lithium (Li)	ug/L	ND	0.50	C408738	ND	0.50	C408738	9.07	0.50	C408738
Dissolved Manganese (Mn)	ug/L	ND	0.050	C408738	ND	0.050	C408738	14.2	0.050	C408738
Dissolved Molybdenum (Mo)	ug/L	ND	0.050	C408738	ND	0.050	C408738	46.0	0.050	C408738
Dissolved Nickel (Ni)	ug/L	ND	0.020	C408738	ND	0.020	C408738	0.146	0.020	C408738
Dissolved Phosphorus (P)	ug/L	ND	2.0	C408738	ND	2.0	C408738	ND	2.0	C411971
Dissolved Rubidium (Rb)	ug/L	ND	0.050	C408738	ND	0.050	C408738	4.29	0.050	C408738

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
(1) Matrix Spike outside acceptance criteria due to sample matrix interference.
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK396			EMK396			EMK397		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
Dissolved Selenium (Se)	ug/L	ND	0.040	C408738	ND	0.040	C408738	ND	0.040	C408738
Dissolved Silicon (Si)	ug/L	ND	50	C408738	ND	50	C408738	6950	50	C408738
Dissolved Silver (Ag)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	ND	0.0050	C408738
Dissolved Strontium (Sr)	ug/L	ND	0.050	C408738	ND	0.050	C408738	53.1	0.050	C408738
Dissolved Tellurium (Te)	ug/L	ND	0.020	C408738	ND	0.020	C408738	ND	0.020	C408738
Dissolved Thallium (Tl)	ug/L	ND	0.0020	C408738	ND	0.0020	C408738	0.0073	0.0020	C408738
Dissolved Thorium (Th)	ug/L	ND	0.0050	C408738	ND	0.0050	C408738	0.0057	0.0050	C408738
Dissolved Tin (Sn)	ug/L	ND	0.20	C408738	ND	0.20	C408738	ND	0.20	C408738
Dissolved Titanium (Ti)	ug/L	ND	0.50	C408738	ND	0.50	C408738	ND	0.50	C408738
Dissolved Uranium (U)	ug/L	ND	0.0020	C408738	ND	0.0020	C408738	0.233	0.0020	C408738
Dissolved Vanadium (V)	ug/L	ND	0.20	C408738	ND	0.20	C408738	ND	0.20	C408738
Dissolved Zinc (Zn)	ug/L	ND	0.10	C408738	ND	0.10	C408738	3.01	0.10	C408738
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C408738	ND	0.10	C408738	ND	0.10	C408738
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	ND	0.50	C407399				43.3	0.50	C407399
Total Antimony (Sb)	ug/L	ND	0.020	C407399				0.571	0.020	C407399
Total Arsenic (As)	ug/L	ND	0.020	C407399				0.816	0.020	C407399
Total Barium (Ba)	ug/L	ND	0.020	C407399				5.13	0.020	C407399
Total Beryllium (Be)	ug/L	ND	0.010	C407399				ND	0.010	C407399
Total Bismuth (Bi)	ug/L	ND	0.0050	C407399				ND	0.0050	C407399
Total Boron (B)	ug/L	ND	10	C407399				14	10	C407399
Total Cadmium (Cd)	ug/L	ND	0.0050	C407399				ND	0.0050	C407399
Total Cesium (Cs)	ug/L	ND	0.050	C407399				ND	0.050	C407399
Total Chromium (Cr)	ug/L	ND	0.10	C407399				ND	0.10	C407399
Total Cobalt (Co)	ug/L	ND	0.0050	C407399				0.0237	0.0050	C407399
Total Copper (Cu)	ug/L	ND	0.050	C407399				ND	0.050	C407399
Total Iron (Fe)	ug/L	ND	1.0	C407399				13.4	1.0	C407399
Total Lead (Pb)	ug/L	ND	0.0050	C407399				ND	0.0050	C407399
Total Lithium (Li)	ug/L	ND	0.50	C407399				9.11	0.50	C407399
Total Manganese (Mn)	ug/L	ND	0.050	C407399				16.9	0.050	C407399
Total Molybdenum (Mo)	ug/L	ND	0.050	C407399				46.5	0.050	C407399

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EMK396			EMK396			EMK397		
Sampling Date		2026/09/09			2026/09/09			2026/09/09		
COC Number		141041			141041			141041		
	UNITS	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
Total Nickel (Ni)	ug/L	ND	0.020	C407399				0.123	0.020	C407399
Total Phosphorus (P)	ug/L	ND	2.0	C407399				ND	2.0	C407399
Total Rubidium (Rb)	ug/L	ND	0.050	C407399				4.37	0.050	C407399
Total Selenium (Se)	ug/L	ND	0.040	C407399				ND	0.040	C407399
Total Silicon (Si)	ug/L	ND	50	C407399				7240	50	C407399
Total Silver (Ag)	ug/L	ND	0.0050	C407399				ND	0.0050	C407399
Total Strontium (Sr)	ug/L	ND	0.050	C407399				54.9	0.050	C407399
Total Tellurium (Te)	ug/L	ND	0.020	C407399				ND	0.020	C407399
Total Thallium (Tl)	ug/L	ND	0.0020	C407399				0.0084	0.0020	C407399
Total Thorium (Th)	ug/L	ND	0.050	C407399				ND	0.050	C407399
Total Tin (Sn)	ug/L	ND	0.20	C407399				ND	0.20	C407399
Total Titanium (Ti)	ug/L	ND	0.50	C407399				ND	0.50	C407399
Total Uranium (U)	ug/L	ND	0.0020	C407399				0.513	0.0020	C407399
Total Vanadium (V)	ug/L	ND	0.20	C407399				ND	0.20	C407399
Total Zinc (Zn)	ug/L	ND	0.10	C407399				3.26	0.10	C407399
Total Zirconium (Zr)	ug/L	ND	0.10	C407399				ND	0.10	C407399
Total Calcium (Ca)	mg/L	ND	0.050	C403582				26.1	0.050	C403582
Total Magnesium (Mg)	mg/L	ND	0.050	C403582				1.80	0.050	C403582
Total Potassium (K)	mg/L	ND	0.050	C403582				2.00	0.050	C403582
Total Sodium (Na)	mg/L	ND	0.050	C403582				11.7	0.050	C403582
Total Sulphur (S)	mg/L	ND	3.0	C403582				5.1	3.0	C403582

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

MISCELLANEOUS (WATER)

Bureau Veritas ID		EMK392	EMK393	EMK394		EMK397		
Sampling Date		2026/09/09	2026/09/09	2026/09/09		2026/09/09		
COC Number		141041	141041	141041		141041		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	QC Batch	DUP	RDL	QC Batch
Calculated Parameters								
Total Un-ionized Hydrogen Sulfide as S	mg/L	ND	ND	ND	C404532	ND	0.0018	C404531
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	ND	ND	ND	C404532	ND	0.0019	C404531

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

LEPH & HEPH WITH CSR/CCME PAH IN WATER (WATER)

Bureau Veritas ID		EMK393	EMK397		
Sampling Date		2026/09/09	2026/09/09		
COC Number		141041	141041		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
Low Molecular Weight PAH`s	ug/L	ND	ND	0.10	C403502
High Molecular Weight PAH`s	ug/L	ND	ND	0.050	C403502
Total PAH	ug/L	ND	ND	0.10	C403502
Polycyclic Aromatics					
Quinoline	ug/L	ND	ND	0.020	C409904
Naphthalene	ug/L	ND	ND	0.10	C409904
1-Methylnaphthalene	ug/L	ND	ND	0.050	C409904
2-Methylnaphthalene	ug/L	ND	ND	0.10	C409904
Acenaphthylene	ug/L	ND	ND	0.050	C409904
Acenaphthene	ug/L	ND	ND	0.050	C409904
Fluorene	ug/L	ND	ND	0.050	C409904
Phenanthrene	ug/L	ND	ND	0.050	C409904
Anthracene	ug/L	ND	ND	0.010	C409904
Acridine	ug/L	ND	ND	0.050	C409904
Fluoranthene	ug/L	ND	ND	0.020	C409904
Pyrene	ug/L	ND	ND	0.020	C409904
Benzo(a)anthracene	ug/L	ND	ND	0.010	C409904
Chrysene	ug/L	ND	ND	0.020	C409904
Benzo(b&j)fluoranthene	ug/L	ND	ND	0.030	C409904
Benzo(k)fluoranthene	ug/L	ND	ND	0.050	C409904
Benzo(a)pyrene	ug/L	ND	ND	0.0050	C409904
Indeno(1,2,3-cd)pyrene	ug/L	ND	ND	0.050	C409904
Dibenz(a,h)anthracene	ug/L	ND	ND	0.0030	C409904
Benzo(g,h,i)perylene	ug/L	ND	ND	0.050	C409904
Calculated Parameters					
LEPH (C10-C19 less PAH)	mg/L	ND	ND	0.20	C403504
HEPH (C19-C32 less PAH)	mg/L	ND	ND	0.20	C403504
Ext. Pet. Hydrocarbon					
EPH (C10-C19)	mg/L	ND	ND	0.20	C409907
EPH (C19-C32)	mg/L	ND	ND	0.20	C409907

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

LEPH & HEPH WITH CSR/CCME PAH IN WATER (WATER)

Bureau Veritas ID		EMK393	EMK397		
Sampling Date		2026/09/09	2026/09/09		
COC Number		141041	141041		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Surrogate Recovery (%)					
O-TERPHENYL (sur.)	%	101	103		C409907
D10-ANTHRACENE (sur.)	%	105	109		C409904
D8-ACENAPHTHYLENE (sur.)	%	93	95		C409904
D8-NAPHTHALENE (sur.)	%	82	82		C409904
TERPHENYL-D14 (sur.)	%	86	85		C409904
RDL = Reportable Detection Limit					

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		EMK393	EMK397		
Sampling Date		2026/09/09	2026/09/09		
COC Number		141041	141041		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
VPH (VH6 to 10 - BTEX)	ug/L	ND	ND	300	C403506
Volatiles					
VH C6-C10	ug/L	ND	ND	300	C405897
1,1,1,2-tetrachloroethane	ug/L	ND	ND	0.50	C405897
1,1,1-trichloroethane	ug/L	ND	ND	0.50	C405897
1,1,2,2-tetrachloroethane	ug/L	ND	ND	0.50	C405897
1,1,2Trichloro-1,2,2Trifluoroethane	ug/L	ND	ND	2.0	C405897
1,1,2-trichloroethane	ug/L	ND	ND	0.10	C405897
1,1-dichloroethane	ug/L	ND	ND	0.50	C405897
1,1-dichloroethene	ug/L	ND	ND	0.50	C405897
1,2,3-trichlorobenzene	ug/L	ND	ND	2.0	C405897
1,2,4-trichlorobenzene	ug/L	ND	ND	2.0	C405897
1,2-dibromoethane	ug/L	ND	ND	0.20	C405897
1,2-dichlorobenzene	ug/L	ND	ND	0.10	C405897
1,2-dichloroethane	ug/L	ND	ND	0.50	C405897
1,2-dichloropropane	ug/L	ND	ND	0.50	C405897
1,3,5-trimethylbenzene	ug/L	ND	ND	2.0	C405897
1,3-Butadiene	ug/L	ND	ND	0.50	C405897
1,3-dichlorobenzene	ug/L	ND	ND	0.50	C405897
1,3-dichloropropane	ug/L	ND	ND	1.0	C405897
1,4-dichlorobenzene	ug/L	ND	ND	0.50	C405897
Benzene	ug/L	ND	ND	0.40	C405897
Bromobenzene	ug/L	ND	ND	2.0	C405897
Bromodichloromethane	ug/L	ND	ND	0.10	C405897
Bromoform	ug/L	ND	ND	1.0	C405897
Bromomethane	ug/L	ND	ND	1.0	C405897
Carbon tetrachloride	ug/L	ND	ND	0.50	C405897
Chlorobenzene	ug/L	ND	ND	0.50	C405897
Dibromochloromethane	ug/L	ND	ND	1.0	C405897
Chloroethane	ug/L	ND	ND	1.0	C405897
Chloroform	ug/L	ND	ND	1.0	C405897

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		EMK393	EMK397		
Sampling Date		2026/09/09	2026/09/09		
COC Number		141041	141041		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Chloromethane	ug/L	ND	ND	1.0	C405897
cis-1,2-dichloroethene	ug/L	ND	ND	1.0	C405897
cis-1,3-dichloropropene	ug/L	ND	ND	1.0	C405897
Dichlorodifluoromethane	ug/L	ND	ND	2.0	C405897
Dichloromethane	ug/L	ND	ND	2.0	C405897
Ethylbenzene	ug/L	ND	ND	0.40	C405897
Hexachlorobutadiene	ug/L	ND	ND	0.50	C405897
Isopropylbenzene	ug/L	ND	ND	2.0	C405897
Methyl-tert-butylether (MTBE)	ug/L	ND	ND	4.0	C405897
Styrene	ug/L	ND	ND	0.50	C405897
Tetrachloroethene	ug/L	ND	ND	0.50	C405897
Toluene	ug/L	ND	ND	0.40	C405897
trans-1,2-dichloroethene	ug/L	ND	ND	1.0	C405897
trans-1,3-dichloropropene	ug/L	ND	ND	1.0	C405897
Trichloroethene	ug/L	ND	ND	0.50	C405897
Trichlorofluoromethane	ug/L	ND	ND	4.0	C405897
Vinyl chloride	ug/L	ND	ND	0.050	C405897
m & p-Xylene	ug/L	ND	ND	0.40	C405897
o-Xylene	ug/L	ND	ND	0.40	C405897
Xylenes (Total)	ug/L	ND	ND	0.40	C405897
Surrogate Recovery (%)					
1,4-Difluorobenzene (sur.)	%	104	104		C405897
4-Bromofluorobenzene (sur.)	%	102	101		C405897
D4-1,2-Dichloroethane (sur.)	%	121	121		C405897

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

GENERAL COMMENTS

Sample EMK397, Elements by ICPMS Low Level (lab filter): Test repeated.

Results relate only to the items tested.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C405024	JGL	Matrix Spike [EMK395-12]	Total Hex. Chromium (Cr 6+)	2026/09/10		101	%	80 - 120
C405024	JGL	Spiked Blank	Total Hex. Chromium (Cr 6+)	2026/09/10		101	%	80 - 120
C405024	JGL	Method Blank	Total Hex. Chromium (Cr 6+)	2026/09/10	ND, RDL=0.00099		mg/L	
C405024	JGL	RPD [EMK395-12]	Total Hex. Chromium (Cr 6+)	2026/09/10	NC		%	20
C405212	JAV	Matrix Spike [EMK392-01]	Chloride (Cl)	2026/09/10		NC	%	80 - 120
			Sulphate (SO4)	2026/09/10		103	%	80 - 120
C405212	JAV	Spiked Blank	Chloride (Cl)	2026/09/10		100	%	80 - 120
			Sulphate (SO4)	2026/09/10		94	%	80 - 120
C405212	JAV	Method Blank	Chloride (Cl)	2026/09/10	ND, RDL=1.0		mg/L	
			Sulphate (SO4)	2026/09/10	ND, RDL=1.0		mg/L	
C405212	JAV	RPD [EMK392-01]	Chloride (Cl)	2026/09/10	0.54		%	20
			Sulphate (SO4)	2026/09/10	0.76		%	20
C405333	RLZ	Matrix Spike [EMK392-01]	Nitrate plus Nitrite (N)	2026/09/10		114	%	80 - 120
C405333	RLZ	Spiked Blank	Nitrate plus Nitrite (N)	2026/09/10		110	%	80 - 120
C405333	RLZ	Method Blank	Nitrate plus Nitrite (N)	2026/09/10	ND, RDL=0.020		mg/L	
C405333	RLZ	RPD [EMK392-01]	Nitrate plus Nitrite (N)	2026/09/10	NC		%	20
C405336	RLZ	Matrix Spike [EMK392-01]	Nitrite (N)	2026/09/10		111	%	80 - 120
C405336	RLZ	Spiked Blank	Nitrite (N)	2026/09/10		108	%	80 - 120
C405336	RLZ	Method Blank	Nitrite (N)	2026/09/10	ND, RDL=0.0050		mg/L	
C405336	RLZ	RPD [EMK392-01]	Nitrite (N)	2026/09/10	NC		%	20
C405388	BTM	Spiked Blank	Alkalinity (Total as CaCO3)	2026/09/10		100	%	80 - 120
C405388	BTM	Method Blank	Alkalinity (PP as CaCO3)	2026/09/10	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/09/10	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/09/10	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/09/10	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/09/10	ND, RDL=1.0		mg/L	
C405388	BTM	RPD [EMK392-01]	Alkalinity (PP as CaCO3)	2026/09/10	NC		%	20
			Alkalinity (Total as CaCO3)	2026/09/10	3.9		%	20
			Bicarbonate (HCO3)	2026/09/10	3.9		%	20
			Carbonate (CO3)	2026/09/10	NC		%	20
			Hydroxide (OH)	2026/09/10	NC		%	20
C405392	BTM	Spiked Blank	pH	2026/09/10		100	%	97 - 103
C405392	BTM	RPD [EMK392-01]	pH	2026/09/10	0.87		%	N/A
C405589	IC4	Matrix Spike	Dissolved Organic Carbon (C)	2026/09/11		89	%	80 - 120
C405589	IC4	Spiked Blank	Dissolved Organic Carbon (C)	2026/09/11		90	%	80 - 120
C405589	IC4	Method Blank	Dissolved Organic Carbon (C)	2026/09/11	ND, RDL=0.50		mg/L	
C405589	IC4	RPD	Dissolved Organic Carbon (C)	2026/09/11	11		%	20
C405592	KA5	Matrix Spike	Total Phosphorus (P)	2026/09/14		121	%	N/A
C405592	KA5	Spiked Blank	Total Phosphorus (P)	2026/09/14		119	%	80 - 120

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C405592	KA5	Method Blank	Total Phosphorus (P)	2026/09/14	ND, RDL=0.0010		mg/L	
C405592	KA5	RPD	Total Phosphorus (P)	2026/09/14	NC		%	20
C405752	CJY	Matrix Spike	Total Organic Carbon (C)	2026/09/11		105	%	80 - 120
C405752	CJY	Spiked Blank	Total Organic Carbon (C)	2026/09/11		101	%	80 - 120
C405752	CJY	Method Blank	Total Organic Carbon (C)	2026/09/11	ND, RDL=0.50		mg/L	
C405752	CJY	RPD	Total Organic Carbon (C)	2026/09/11	1.4		%	20
C405897	NGU	Matrix Spike	1,4-Difluorobenzene (sur.)	2026/09/11		100	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/09/11		111	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/09/11		106	%	50 - 140
			1,1,1,2-tetrachloroethane	2026/09/11		108	%	50 - 140
			1,1,1-trichloroethane	2026/09/11		105	%	50 - 140
			1,1,2,2-tetrachloroethane	2026/09/11		100	%	50 - 140
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/09/11		104	%	50 - 140
			1,1,2-trichloroethane	2026/09/11		108	%	50 - 140
			1,1-dichloroethane	2026/09/11		104	%	50 - 140
			1,1-dichloroethene	2026/09/11		103	%	50 - 140
			1,2,3-trichlorobenzene	2026/09/11		118	%	50 - 140
			1,2,4-trichlorobenzene	2026/09/11		115	%	50 - 140
			1,2-dibromoethane	2026/09/11		104	%	50 - 140
			1,2-dichlorobenzene	2026/09/11		111	%	50 - 140
			1,2-dichloroethane	2026/09/11		102	%	50 - 140
			1,2-dichloropropane	2026/09/11		103	%	50 - 140
			1,3,5-trimethylbenzene	2026/09/11		99	%	50 - 140
			1,3-dichlorobenzene	2026/09/11		119	%	50 - 140
			1,3-dichloropropane	2026/09/11		103	%	50 - 140
			1,4-dichlorobenzene	2026/09/11		117	%	50 - 140
			Benzene	2026/09/11		105	%	50 - 140
			Bromobenzene	2026/09/11		105	%	50 - 140
			Bromodichloromethane	2026/09/11		102	%	50 - 140
			Bromoform	2026/09/11		93	%	50 - 140
			Bromomethane	2026/09/11		87	%	50 - 140
			Carbon tetrachloride	2026/09/11		103	%	50 - 140
			Chlorobenzene	2026/09/11		105	%	50 - 140
			Dibromochloromethane	2026/09/11		102	%	50 - 140
			Chloroethane	2026/09/11		98	%	50 - 140
			Chloroform	2026/09/11		94	%	50 - 140
			Chloromethane	2026/09/11		99	%	50 - 140
			cis-1,2-dichloroethene	2026/09/11		97	%	50 - 140
			cis-1,3-dichloropropene	2026/09/11		93	%	50 - 140
			Dichlorodifluoromethane	2026/09/11		88	%	50 - 140
			Dichloromethane	2026/09/11		101	%	50 - 140
			Ethylbenzene	2026/09/11		93	%	50 - 140
			Hexachlorobutadiene	2026/09/11		102	%	50 - 140
			Isopropylbenzene	2026/09/11		82	%	50 - 140
			Methyl-tert-butylether (MTBE)	2026/09/11		91	%	50 - 140
			Styrene	2026/09/11		67	%	50 - 140
			Tetrachloroethene	2026/09/11		104	%	50 - 140
			Toluene	2026/09/11		107	%	50 - 140
			trans-1,2-dichloroethene	2026/09/11		105	%	50 - 140
			trans-1,3-dichloropropene	2026/09/11		77	%	50 - 140
			Trichloroethene	2026/09/11		100	%	50 - 140

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Trichlorofluoromethane	2026/09/11		108	%	50 - 140
			Vinyl chloride	2026/09/11		111	%	50 - 140
			m & p-Xylene	2026/09/11		118	%	50 - 140
			o-Xylene	2026/09/11		92	%	50 - 140
C405897	NGU	Spiked Blank	1,4-Difluorobenzene (sur.)	2026/09/11		100	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/09/11		106	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/09/11		101	%	50 - 140
			VH C6-C10	2026/09/11		114	%	70 - 130
			1,1,1,2-tetrachloroethane	2026/09/11		101	%	60 - 130
			1,1,1-trichloroethane	2026/09/11		101	%	60 - 130
			1,1,2,2-tetrachloroethane	2026/09/11		95	%	60 - 130
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/09/11		84	%	60 - 130
			1,1,2-trichloroethane	2026/09/11		101	%	60 - 130
			1,1-dichloroethane	2026/09/11		103	%	60 - 130
			1,1-dichloroethene	2026/09/11		80	%	60 - 130
			1,2,3-trichlorobenzene	2026/09/11		111	%	60 - 130
			1,2,4-trichlorobenzene	2026/09/11		111	%	60 - 130
			1,2-dibromoethane	2026/09/11		96	%	60 - 130
			1,2-dichlorobenzene	2026/09/11		107	%	60 - 130
			1,2-dichloroethane	2026/09/11		98	%	60 - 130
			1,2-dichloropropane	2026/09/11		101	%	60 - 130
			1,3,5-trimethylbenzene	2026/09/11		100	%	60 - 130
			1,3-Butadiene	2026/09/11		66	%	50 - 140
			1,3-dichlorobenzene	2026/09/11		114	%	60 - 130
			1,3-dichloropropane	2026/09/11		96	%	60 - 130
			1,4-dichlorobenzene	2026/09/11		113	%	60 - 130
			Benzene	2026/09/11		106	%	60 - 130
			Bromobenzene	2026/09/11		102	%	60 - 130
			Bromodichloromethane	2026/09/11		97	%	60 - 130
			Bromoform	2026/09/11		87	%	60 - 130
			Bromomethane	2026/09/11		84	%	50 - 140
			Carbon tetrachloride	2026/09/11		98	%	60 - 130
			Chlorobenzene	2026/09/11		100	%	60 - 130
			Dibromochloromethane	2026/09/11		94	%	60 - 130
			Chloroethane	2026/09/11		80	%	50 - 140
			Chloroform	2026/09/11		97	%	60 - 130
			Chloromethane	2026/09/11		101	%	50 - 140
			cis-1,2-dichloroethene	2026/09/11		95	%	60 - 130
			cis-1,3-dichloropropene	2026/09/11		86	%	50 - 140
			Dichlorodifluoromethane	2026/09/11		99	%	50 - 140
			Dichloromethane	2026/09/11		101	%	60 - 130
			Ethylbenzene	2026/09/11		89	%	60 - 130
			Hexachlorobutadiene	2026/09/11		99	%	60 - 130
			Isopropylbenzene	2026/09/11		80	%	60 - 130
			Methyl-tert-butylether (MTBE)	2026/09/11		91	%	60 - 130
			Styrene	2026/09/11		92	%	60 - 130
			Tetrachloroethene	2026/09/11		98	%	60 - 130
			Toluene	2026/09/11		103	%	60 - 130
			trans-1,2-dichloroethene	2026/09/11		103	%	60 - 130
			trans-1,3-dichloropropene	2026/09/11		85	%	50 - 140
			Trichloroethene	2026/09/11		97	%	60 - 130
			Trichlorofluoromethane	2026/09/11		84	%	60 - 130
			Vinyl chloride	2026/09/11		110	%	50 - 140

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			m & p-Xylene	2026/09/11		112	%	60 - 130
			o-Xylene	2026/09/11		88	%	60 - 130
C405897	NGU	Method Blank	1,4-Difluorobenzene (sur.)	2026/09/11		100	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/09/11		85	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/09/11		104	%	50 - 140
			VH C6-C10	2026/09/11	ND, RDL=300		ug/L	
			1,1,1,2-tetrachloroethane	2026/09/11	ND, RDL=0.50		ug/L	
			1,1,1-trichloroethane	2026/09/11	ND, RDL=0.50		ug/L	
			1,1,2,2-tetrachloroethane	2026/09/11	ND, RDL=0.50		ug/L	
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/09/11	ND, RDL=2.0		ug/L	
			1,1,2-trichloroethane	2026/09/11	ND, RDL=0.10		ug/L	
			1,1-dichloroethane	2026/09/11	ND, RDL=0.50		ug/L	
			1,1-dichloroethene	2026/09/11	ND, RDL=0.50		ug/L	
			1,2,3-trichlorobenzene	2026/09/11	ND, RDL=2.0		ug/L	
			1,2,4-trichlorobenzene	2026/09/11	ND, RDL=2.0		ug/L	
			1,2-dibromoethane	2026/09/11	ND, RDL=0.20		ug/L	
			1,2-dichlorobenzene	2026/09/11	ND, RDL=0.10		ug/L	
			1,2-dichloroethane	2026/09/11	ND, RDL=0.50		ug/L	
			1,2-dichloropropane	2026/09/11	ND, RDL=0.50		ug/L	
			1,3,5-trimethylbenzene	2026/09/11	ND, RDL=2.0		ug/L	
			1,3-Butadiene	2026/09/11	ND, RDL=0.50		ug/L	
			1,3-dichlorobenzene	2026/09/11	ND, RDL=0.50		ug/L	
			1,3-dichloropropane	2026/09/11	ND, RDL=1.0		ug/L	
			1,4-dichlorobenzene	2026/09/11	ND, RDL=0.50		ug/L	
			Benzene	2026/09/11	ND, RDL=0.40		ug/L	
			Bromobenzene	2026/09/11	ND, RDL=2.0		ug/L	
			Bromodichloromethane	2026/09/11	ND, RDL=0.10		ug/L	
			Bromoform	2026/09/11	ND, RDL=1.0		ug/L	
			Bromomethane	2026/09/11	ND, RDL=1.0		ug/L	

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Carbon tetrachloride	2026/09/11	ND, RDL=0.50		ug/L	
			Chlorobenzene	2026/09/11	ND, RDL=0.50		ug/L	
			Dibromochloromethane	2026/09/11	ND, RDL=1.0		ug/L	
			Chloroethane	2026/09/11	ND, RDL=1.0		ug/L	
			Chloroform	2026/09/11	ND, RDL=1.0		ug/L	
			Chloromethane	2026/09/11	ND, RDL=1.0		ug/L	
			cis-1,2-dichloroethene	2026/09/11	ND, RDL=1.0		ug/L	
			cis-1,3-dichloropropene	2026/09/11	ND, RDL=1.0		ug/L	
			Dichlorodifluoromethane	2026/09/11	ND, RDL=2.0		ug/L	
			Dichloromethane	2026/09/11	ND, RDL=2.0		ug/L	
			Ethylbenzene	2026/09/11	ND, RDL=0.40		ug/L	
			Hexachlorobutadiene	2026/09/11	ND, RDL=0.50		ug/L	
			Isopropylbenzene	2026/09/11	ND, RDL=2.0		ug/L	
			Methyl-tert-butylether (MTBE)	2026/09/11	ND, RDL=4.0		ug/L	
			Styrene	2026/09/11	ND, RDL=0.50		ug/L	
			Tetrachloroethene	2026/09/11	ND, RDL=0.50		ug/L	
			Toluene	2026/09/11	ND, RDL=0.40		ug/L	
			trans-1,2-dichloroethene	2026/09/11	ND, RDL=1.0		ug/L	
			trans-1,3-dichloropropene	2026/09/11	ND, RDL=1.0		ug/L	
			Trichloroethene	2026/09/11	ND, RDL=0.50		ug/L	
			Trichlorofluoromethane	2026/09/11	ND, RDL=4.0		ug/L	
			Vinyl chloride	2026/09/11	ND, RDL=0.050		ug/L	
			m & p-Xylene	2026/09/11	ND, RDL=0.40		ug/L	
			o-Xylene	2026/09/11	ND, RDL=0.40		ug/L	
			Xylenes (Total)	2026/09/11	ND, RDL=0.40		ug/L	
C405897	NGU	RPD	Bromodichloromethane	2026/09/11	1.9		%	30
			Bromoform	2026/09/11	NC		%	30
			Dibromochloromethane	2026/09/11	NC		%	30
			Chloroform	2026/09/11	0.67		%	30

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C406937	BTM	Matrix Spike [EMK392-01]	Dissolved Fluoride (F)	2026/09/11		107	%	80 - 120
C406937	BTM	Spiked Blank	Dissolved Fluoride (F)	2026/09/11		101	%	80 - 120
C406937	BTM	Method Blank	Dissolved Fluoride (F)	2026/09/11	ND, RDL=0.050		mg/L	
C406937	BTM	RPD [EMK392-01]	Fluoride (F)	2026/09/11	0.31		%	20
C407064	C2L	Matrix Spike	Total Mercury (Hg)	2026/09/11		112	%	80 - 120
C407064	C2L	Spiked Blank	Total Mercury (Hg)	2026/09/11		102	%	80 - 120
C407064	C2L	Method Blank	Total Mercury (Hg)	2026/09/11	ND, RDL=0.0019		ug/L	
C407064	C2L	RPD	Total Mercury (Hg)	2026/09/11	NC		%	20
C407399	AA1	Matrix Spike	Total Aluminum (Al)	2026/09/14		96	%	80 - 120
			Total Antimony (Sb)	2026/09/14		98	%	80 - 120
			Total Arsenic (As)	2026/09/14		100	%	80 - 120
			Total Barium (Ba)	2026/09/14		96	%	80 - 120
			Total Beryllium (Be)	2026/09/14		96	%	80 - 120
			Total Bismuth (Bi)	2026/09/14		99	%	80 - 120
			Total Boron (B)	2026/09/14		98	%	80 - 120
			Total Cadmium (Cd)	2026/09/14		100	%	80 - 120
			Total Cesium (Cs)	2026/09/14		97	%	80 - 120
			Total Chromium (Cr)	2026/09/14		99	%	80 - 120
			Total Cobalt (Co)	2026/09/14		98	%	80 - 120
			Total Copper (Cu)	2026/09/14		98	%	80 - 120
			Total Iron (Fe)	2026/09/14		102	%	80 - 120
			Total Lead (Pb)	2026/09/14		98	%	80 - 120
			Total Lithium (Li)	2026/09/14		97	%	80 - 120
			Total Manganese (Mn)	2026/09/14		98	%	80 - 120
			Total Molybdenum (Mo)	2026/09/14		104	%	80 - 120
			Total Nickel (Ni)	2026/09/14		98	%	80 - 120
			Total Phosphorus (P)	2026/09/14		99	%	80 - 120
			Total Rubidium (Rb)	2026/09/14		98	%	80 - 120
			Total Selenium (Se)	2026/09/14		102	%	80 - 120
			Total Silicon (Si)	2026/09/14		105	%	80 - 120
			Total Silver (Ag)	2026/09/14		98	%	80 - 120
			Total Strontium (Sr)	2026/09/14		98	%	80 - 120
			Total Tellurium (Te)	2026/09/14		105	%	80 - 120
			Total Thallium (Tl)	2026/09/14		99	%	80 - 120
			Total Thorium (Th)	2026/09/14		102	%	80 - 120
			Total Tin (Sn)	2026/09/14		100	%	80 - 120
			Total Titanium (Ti)	2026/09/14		98	%	80 - 120
			Total Uranium (U)	2026/09/14		106	%	80 - 120
			Total Vanadium (V)	2026/09/14		98	%	80 - 120
			Total Zinc (Zn)	2026/09/14		100	%	80 - 120
			Total Zirconium (Zr)	2026/09/14		98	%	80 - 120
C407399	AA1	Spiked Blank	Total Aluminum (Al)	2026/09/14		100	%	80 - 120
			Total Antimony (Sb)	2026/09/14		99	%	80 - 120
			Total Arsenic (As)	2026/09/14		102	%	80 - 120
			Total Barium (Ba)	2026/09/14		98	%	80 - 120
			Total Beryllium (Be)	2026/09/14		96	%	80 - 120
			Total Bismuth (Bi)	2026/09/14		100	%	80 - 120
			Total Boron (B)	2026/09/14		97	%	80 - 120
			Total Cadmium (Cd)	2026/09/14		101	%	80 - 120
			Total Cesium (Cs)	2026/09/14		99	%	80 - 120

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Chromium (Cr)	2026/09/14		104	%	80 - 120
			Total Cobalt (Co)	2026/09/14		102	%	80 - 120
			Total Copper (Cu)	2026/09/14		102	%	80 - 120
			Total Iron (Fe)	2026/09/14		103	%	80 - 120
			Total Lead (Pb)	2026/09/14		102	%	80 - 120
			Total Lithium (Li)	2026/09/14		95	%	80 - 120
			Total Manganese (Mn)	2026/09/14		102	%	80 - 120
			Total Molybdenum (Mo)	2026/09/14		104	%	80 - 120
			Total Nickel (Ni)	2026/09/14		100	%	80 - 120
			Total Phosphorus (P)	2026/09/14		103	%	80 - 120
			Total Rubidium (Rb)	2026/09/14		99	%	80 - 120
			Total Selenium (Se)	2026/09/14		105	%	80 - 120
			Total Silicon (Si)	2026/09/14		109	%	80 - 120
			Total Silver (Ag)	2026/09/14		100	%	80 - 120
			Total Strontium (Sr)	2026/09/14		100	%	80 - 120
			Total Tellurium (Te)	2026/09/14		101	%	80 - 120
			Total Thallium (Tl)	2026/09/14		101	%	80 - 120
			Total Thorium (Th)	2026/09/14		101	%	80 - 120
			Total Tin (Sn)	2026/09/14		100	%	80 - 120
			Total Titanium (Ti)	2026/09/14		101	%	80 - 120
			Total Uranium (U)	2026/09/14		107	%	80 - 120
			Total Vanadium (V)	2026/09/14		102	%	80 - 120
			Total Zinc (Zn)	2026/09/14		103	%	80 - 120
			Total Zirconium (Zr)	2026/09/14		100	%	80 - 120
C407399	AA1	Method Blank	Total Aluminum (Al)	2026/09/14	ND, RDL=0.50		ug/L	
			Total Antimony (Sb)	2026/09/14	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/09/14	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/09/14	ND, RDL=0.020		ug/L	
			Total Beryllium (Be)	2026/09/14	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/09/14	ND, RDL=0.0050		ug/L	
			Total Boron (B)	2026/09/14	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/09/14	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/09/14	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/09/14	ND, RDL=0.0050		ug/L	
			Total Copper (Cu)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Iron (Fe)	2026/09/14	ND, RDL=1.0		ug/L	
			Total Lead (Pb)	2026/09/14	ND, RDL=0.0050		ug/L	
			Total Lithium (Li)	2026/09/14	ND, RDL=0.50		ug/L	

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Manganese (Mn)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Molybdenum (Mo)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/09/14	ND, RDL=0.020		ug/L	
			Total Phosphorus (P)	2026/09/14	ND, RDL=2.0		ug/L	
			Total Rubidium (Rb)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/09/14	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/09/14	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/09/14	ND, RDL=0.0050		ug/L	
			Total Strontium (Sr)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/09/14	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/09/14	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/09/14	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/09/14	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/09/14	ND, RDL=0.50		ug/L	
			Total Uranium (U)	2026/09/14	ND, RDL=0.0020		ug/L	
			Total Vanadium (V)	2026/09/14	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/09/14	ND, RDL=0.10		ug/L	
			Total Zirconium (Zr)	2026/09/14	ND, RDL=0.10		ug/L	
C407399	AA1	RPD	Total Aluminum (Al)	2026/09/14	NC		%	20
			Total Antimony (Sb)	2026/09/14	NC		%	20
			Total Arsenic (As)	2026/09/14	NC		%	20
			Total Barium (Ba)	2026/09/14	NC		%	20
			Total Beryllium (Be)	2026/09/14	NC		%	20
			Total Bismuth (Bi)	2026/09/14	NC		%	20
			Total Boron (B)	2026/09/14	NC		%	20
			Total Cadmium (Cd)	2026/09/14	NC		%	20
			Total Chromium (Cr)	2026/09/14	NC		%	20
			Total Cobalt (Co)	2026/09/14	NC		%	20
			Total Copper (Cu)	2026/09/14	NC		%	20
			Total Iron (Fe)	2026/09/14	NC		%	20
			Total Lead (Pb)	2026/09/14	NC		%	20
			Total Lithium (Li)	2026/09/14	NC		%	20
			Total Manganese (Mn)	2026/09/14	NC		%	20
			Total Molybdenum (Mo)	2026/09/14	NC		%	20
			Total Nickel (Ni)	2026/09/14	NC		%	20
			Total Phosphorus (P)	2026/09/14	5.3		%	20

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Selenium (Se)	2026/09/14	NC		%	20
			Total Silicon (Si)	2026/09/14	NC		%	20
			Total Silver (Ag)	2026/09/14	NC		%	20
			Total Strontium (Sr)	2026/09/14	NC		%	20
			Total Thallium (Tl)	2026/09/14	NC		%	20
			Total Tin (Sn)	2026/09/14	NC		%	20
			Total Titanium (Ti)	2026/09/14	NC		%	20
			Total Uranium (U)	2026/09/14	NC		%	20
			Total Vanadium (V)	2026/09/14	NC		%	20
			Total Zinc (Zn)	2026/09/14	NC		%	20
			Total Zirconium (Zr)	2026/09/14	NC		%	20
			Total Aluminum (Al)	2026/09/14	7.0		%	20
			Total Antimony (Sb)	2026/09/14	NC		%	20
			Total Arsenic (As)	2026/09/14	NC		%	20
			Total Barium (Ba)	2026/09/14	7.4		%	20
			Total Beryllium (Be)	2026/09/14	NC		%	20
			Total Bismuth (Bi)	2026/09/14	NC		%	20
			Total Boron (B)	2026/09/14	NC		%	20
			Total Cadmium (Cd)	2026/09/14	NC		%	20
			Total Chromium (Cr)	2026/09/14	NC		%	20
			Total Cobalt (Co)	2026/09/14	NC		%	20
			Total Copper (Cu)	2026/09/14	NC		%	20
			Total Iron (Fe)	2026/09/14	NC		%	20
			Total Lead (Pb)	2026/09/14	NC		%	20
			Total Lithium (Li)	2026/09/14	NC		%	20
			Total Manganese (Mn)	2026/09/14	NC		%	20
			Total Molybdenum (Mo)	2026/09/14	NC		%	20
			Total Nickel (Ni)	2026/09/14	NC		%	20
			Total Phosphorus (P)	2026/09/14	NC		%	20
			Total Selenium (Se)	2026/09/14	NC		%	20
			Total Silicon (Si)	2026/09/14	NC		%	20
			Total Silver (Ag)	2026/09/14	NC		%	20
			Total Strontium (Sr)	2026/09/14	NC		%	20
			Total Thallium (Tl)	2026/09/14	NC		%	20
			Total Tin (Sn)	2026/09/14	NC		%	20
			Total Titanium (Ti)	2026/09/14	NC		%	20
			Total Uranium (U)	2026/09/14	NC		%	20
			Total Vanadium (V)	2026/09/14	NC		%	20
			Total Zinc (Zn)	2026/09/14	NC		%	20
			Total Zirconium (Zr)	2026/09/14	NC		%	20
C407466	BB3	Matrix Spike [EMK396-10]	Total Ammonia (N)	2026/09/11		101	%	80 - 120
C407466	BB3	Spiked Blank	Total Ammonia (N)	2026/09/11		107	%	80 - 120
C407466	BB3	Method Blank	Total Ammonia (N)	2026/09/11	ND, RDL=0.015		mg/L	
C407466	BB3	RPD [EMK396-10]	Total Ammonia (N)	2026/09/11	NC		%	20
C408267	BTM	Matrix Spike	Total Dissolved Solids	2026/09/14		98	%	80 - 120
C408267	BTM	Spiked Blank	Total Dissolved Solids	2026/09/14		98	%	80 - 120
C408267	BTM	Method Blank	Total Dissolved Solids	2026/09/14	ND, RDL=10		mg/L	
C408267	BTM	RPD	Total Dissolved Solids	2026/09/14	5.3		%	20
C408359	BB3	Matrix Spike [EMK395-09]	Total Nitrogen (N)	2026/09/14		102	%	80 - 120

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C408359	BB3	Spiked Blank	Total Nitrogen (N)	2026/09/14		99	%	80 - 120
C408359	BB3	Method Blank	Total Nitrogen (N)	2026/09/14	ND, RDL=0.020		mg/L	
C408359	BB3	RPD [EMK395-09]	Total Nitrogen (N)	2026/09/14	NC		%	20
C408579	BTM	Matrix Spike	Total Suspended Solids	2026/09/15		103	%	80 - 120
C408579	BTM	Spiked Blank	Total Suspended Solids	2026/09/15		102	%	80 - 120
C408579	BTM	Method Blank	Total Suspended Solids	2026/09/15	ND, RDL=1.0		mg/L	
C408579	BTM	RPD	Total Suspended Solids	2026/09/15	NC		%	20
C408664	NJD	Matrix Spike	Total Sulphide	2026/09/14		68 (1)	%	80 - 120
C408664	NJD	Spiked Blank	Total Sulphide	2026/09/14		100	%	80 - 120
C408664	NJD	Method Blank	Total Sulphide	2026/09/14	ND, RDL=0.0018		mg/L	
C408664	NJD	RPD	Total Sulphide	2026/09/14	NC		%	20
C408666	AAX	Matrix Spike	Methyl Sulfone (sur.)	2026/09/14		93	%	50 - 140
			Ethylene Glycol	2026/09/14		91	%	60 - 140
			Diethylene Glycol	2026/09/14		116	%	60 - 140
			Triethylene Glycol	2026/09/14		100	%	60 - 140
			Propylene Glycol	2026/09/14		87	%	60 - 140
C408666	AAX	Spiked Blank	Methyl Sulfone (sur.)	2026/09/14		97	%	50 - 140
			Ethylene Glycol	2026/09/14		85	%	70 - 130
			Diethylene Glycol	2026/09/14		105	%	70 - 130
			Triethylene Glycol	2026/09/14		93	%	70 - 130
			Propylene Glycol	2026/09/14		83	%	70 - 130
C408666	AAX	Method Blank	Methyl Sulfone (sur.)	2026/09/14		84	%	50 - 140
			Ethylene Glycol	2026/09/14	ND, RDL=3.0		mg/L	
			Diethylene Glycol	2026/09/14	ND, RDL=5.0		mg/L	
			Triethylene Glycol	2026/09/14	ND, RDL=5.0		mg/L	
			Propylene Glycol	2026/09/14	ND, RDL=5.0		mg/L	
C408666	AAX	RPD	Ethylene Glycol	2026/09/14	NC		%	30
			Diethylene Glycol	2026/09/14	NC		%	30
			Triethylene Glycol	2026/09/14	NC		%	30
			Propylene Glycol	2026/09/14	NC		%	30
C408738	AA1	Matrix Spike [EMK396-06]	Dissolved Aluminum (Al)	2026/09/14		94	%	80 - 120
			Dissolved Antimony (Sb)	2026/09/14		100	%	80 - 120
			Dissolved Arsenic (As)	2026/09/14		101	%	80 - 120
			Dissolved Barium (Ba)	2026/09/14		97	%	80 - 120
			Dissolved Beryllium (Be)	2026/09/14		99	%	80 - 120
			Dissolved Bismuth (Bi)	2026/09/14		23 (1)	%	80 - 120
			Dissolved Boron (B)	2026/09/14		93	%	80 - 120
			Dissolved Cadmium (Cd)	2026/09/14		101	%	80 - 120
			Dissolved Cesium (Cs)	2026/09/14		96	%	80 - 120
			Dissolved Chromium (Cr)	2026/09/14		97	%	80 - 120
			Dissolved Cobalt (Co)	2026/09/14		97	%	80 - 120
			Dissolved Copper (Cu)	2026/09/14		96	%	80 - 120
			Dissolved Iron (Fe)	2026/09/14		98	%	80 - 120
			Dissolved Lead (Pb)	2026/09/14		93	%	80 - 120
			Dissolved Lithium (Li)	2026/09/14		101	%	80 - 120

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Manganese (Mn)	2026/09/14		96	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/09/14		81	%	80 - 120
			Dissolved Nickel (Ni)	2026/09/14		96	%	80 - 120
			Dissolved Phosphorus (P)	2026/09/14		97	%	80 - 120
			Dissolved Rubidium (Rb)	2026/09/14		96	%	80 - 120
			Dissolved Selenium (Se)	2026/09/14		101	%	80 - 120
			Dissolved Silicon (Si)	2026/09/14		103	%	80 - 120
			Dissolved Silver (Ag)	2026/09/14		97	%	80 - 120
			Dissolved Strontium (Sr)	2026/09/14		95	%	80 - 120
			Dissolved Tellurium (Te)	2026/09/14		101	%	80 - 120
			Dissolved Thallium (Tl)	2026/09/14		94	%	80 - 120
			Dissolved Thorium (Th)	2026/09/14		87	%	80 - 120
			Dissolved Tin (Sn)	2026/09/14		98	%	80 - 120
			Dissolved Titanium (Ti)	2026/09/14		96	%	80 - 120
			Dissolved Uranium (U)	2026/09/14		95	%	80 - 120
			Dissolved Vanadium (V)	2026/09/14		96	%	80 - 120
			Dissolved Zinc (Zn)	2026/09/14		107	%	80 - 120
			Dissolved Zirconium (Zr)	2026/09/14		97	%	80 - 120
C408738	AA1	Spiked Blank	Dissolved Aluminum (Al)	2026/09/14		100	%	80 - 120
			Dissolved Antimony (Sb)	2026/09/14		104	%	80 - 120
			Dissolved Arsenic (As)	2026/09/14		103	%	80 - 120
			Dissolved Barium (Ba)	2026/09/14		101	%	80 - 120
			Dissolved Beryllium (Be)	2026/09/14		99	%	80 - 120
			Dissolved Bismuth (Bi)	2026/09/14		102	%	80 - 120
			Dissolved Boron (B)	2026/09/14		101	%	80 - 120
			Dissolved Cadmium (Cd)	2026/09/14		103	%	80 - 120
			Dissolved Cesium (Cs)	2026/09/14		101	%	80 - 120
			Dissolved Chromium (Cr)	2026/09/14		102	%	80 - 120
			Dissolved Cobalt (Co)	2026/09/14		102	%	80 - 120
			Dissolved Copper (Cu)	2026/09/14		101	%	80 - 120
			Dissolved Iron (Fe)	2026/09/14		104	%	80 - 120
			Dissolved Lead (Pb)	2026/09/14		100	%	80 - 120
			Dissolved Lithium (Li)	2026/09/14		98	%	80 - 120
			Dissolved Manganese (Mn)	2026/09/14		103	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/09/14		107	%	80 - 120
			Dissolved Nickel (Ni)	2026/09/14		100	%	80 - 120
			Dissolved Phosphorus (P)	2026/09/14		100	%	80 - 120
			Dissolved Rubidium (Rb)	2026/09/14		101	%	80 - 120
			Dissolved Selenium (Se)	2026/09/14		101	%	80 - 120
			Dissolved Silicon (Si)	2026/09/14		110	%	80 - 120
			Dissolved Silver (Ag)	2026/09/14		103	%	80 - 120
			Dissolved Strontium (Sr)	2026/09/14		102	%	80 - 120
			Dissolved Tellurium (Te)	2026/09/14		107	%	80 - 120
			Dissolved Thallium (Tl)	2026/09/14		103	%	80 - 120
			Dissolved Thorium (Th)	2026/09/14		102	%	80 - 120
			Dissolved Tin (Sn)	2026/09/14		101	%	80 - 120
			Dissolved Titanium (Ti)	2026/09/14		102	%	80 - 120
			Dissolved Uranium (U)	2026/09/14		105	%	80 - 120
			Dissolved Vanadium (V)	2026/09/14		102	%	80 - 120
			Dissolved Zinc (Zn)	2026/09/14		103	%	80 - 120
			Dissolved Zirconium (Zr)	2026/09/14		102	%	80 - 120
C408738	AA1	Method Blank	Dissolved Aluminum (Al)	2026/09/14	ND, RDL=0.50		ug/L	

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Antimony (Sb)	2026/09/14	ND, RDL=0.020		ug/L	
			Dissolved Arsenic (As)	2026/09/14	ND, RDL=0.020		ug/L	
			Dissolved Barium (Ba)	2026/09/14	ND, RDL=0.020		ug/L	
			Dissolved Beryllium (Be)	2026/09/14	ND, RDL=0.010		ug/L	
			Dissolved Bismuth (Bi)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Boron (B)	2026/09/14	ND, RDL=10		ug/L	
			Dissolved Cadmium (Cd)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Cesium (Cs)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Chromium (Cr)	2026/09/14	ND, RDL=0.10		ug/L	
			Dissolved Cobalt (Co)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Copper (Cu)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Iron (Fe)	2026/09/14	ND, RDL=1.0		ug/L	
			Dissolved Lead (Pb)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Lithium (Li)	2026/09/14	ND, RDL=0.50		ug/L	
			Dissolved Manganese (Mn)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Molybdenum (Mo)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Nickel (Ni)	2026/09/14	ND, RDL=0.020		ug/L	
			Dissolved Phosphorus (P)	2026/09/14	ND, RDL=2.0		ug/L	
			Dissolved Rubidium (Rb)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Selenium (Se)	2026/09/14	ND, RDL=0.040		ug/L	
			Dissolved Silicon (Si)	2026/09/14	ND, RDL=50		ug/L	
			Dissolved Silver (Ag)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Strontium (Sr)	2026/09/14	ND, RDL=0.050		ug/L	
			Dissolved Tellurium (Te)	2026/09/14	ND, RDL=0.020		ug/L	
			Dissolved Thallium (Tl)	2026/09/14	ND, RDL=0.0020		ug/L	
			Dissolved Thorium (Th)	2026/09/14	ND, RDL=0.0050		ug/L	
			Dissolved Tin (Sn)	2026/09/14	ND, RDL=0.20		ug/L	

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Titanium (Ti)	2026/09/14	ND, RDL=0.50		ug/L	
			Dissolved Uranium (U)	2026/09/14	ND, RDL=0.0020		ug/L	
			Dissolved Vanadium (V)	2026/09/14	ND, RDL=0.20		ug/L	
			Dissolved Zinc (Zn)	2026/09/14	ND, RDL=0.10		ug/L	
			Dissolved Zirconium (Zr)	2026/09/14	ND, RDL=0.10		ug/L	
C408738	AA1	RPD [EMK395-06]	Dissolved Aluminum (Al)	2026/09/14	15		%	20
			Dissolved Antimony (Sb)	2026/09/14	NC		%	20
			Dissolved Arsenic (As)	2026/09/14	NC		%	20
			Dissolved Barium (Ba)	2026/09/14	NC		%	20
			Dissolved Beryllium (Be)	2026/09/14	NC		%	20
			Dissolved Bismuth (Bi)	2026/09/14	NC		%	20
			Dissolved Boron (B)	2026/09/14	NC		%	20
			Dissolved Cadmium (Cd)	2026/09/14	NC		%	20
			Dissolved Cesium (Cs)	2026/09/14	NC		%	20
			Dissolved Chromium (Cr)	2026/09/14	NC		%	20
			Dissolved Cobalt (Co)	2026/09/14	NC		%	20
			Dissolved Copper (Cu)	2026/09/14	2.0		%	20
			Dissolved Iron (Fe)	2026/09/14	NC		%	20
			Dissolved Lead (Pb)	2026/09/14	NC		%	20
			Dissolved Lithium (Li)	2026/09/14	NC		%	20
			Dissolved Manganese (Mn)	2026/09/14	NC		%	20
			Dissolved Molybdenum (Mo)	2026/09/14	NC		%	20
			Dissolved Nickel (Ni)	2026/09/14	NC		%	20
			Dissolved Phosphorus (P)	2026/09/14	NC		%	20
			Dissolved Rubidium (Rb)	2026/09/14	NC		%	20
			Dissolved Selenium (Se)	2026/09/14	NC		%	20
			Dissolved Silicon (Si)	2026/09/14	NC		%	20
			Dissolved Silver (Ag)	2026/09/14	NC		%	20
			Dissolved Strontium (Sr)	2026/09/14	NC		%	20
			Dissolved Tellurium (Te)	2026/09/14	NC		%	20
			Dissolved Thallium (Tl)	2026/09/14	NC		%	20
			Dissolved Thorium (Th)	2026/09/14	NC		%	20
			Dissolved Tin (Sn)	2026/09/14	NC		%	20
			Dissolved Titanium (Ti)	2026/09/14	NC		%	20
			Dissolved Uranium (U)	2026/09/14	9.5		%	20
			Dissolved Vanadium (V)	2026/09/14	NC		%	20
			Dissolved Zinc (Zn)	2026/09/14	NC		%	20
			Dissolved Zirconium (Zr)	2026/09/14	NC		%	20
C408738	AA1	RPD [EMK396-06]	Dissolved Aluminum (Al)	2026/09/14	NC		%	20
			Dissolved Antimony (Sb)	2026/09/14	NC		%	20
			Dissolved Arsenic (As)	2026/09/14	NC		%	20
			Dissolved Barium (Ba)	2026/09/14	NC		%	20
			Dissolved Beryllium (Be)	2026/09/14	NC		%	20
			Dissolved Bismuth (Bi)	2026/09/14	NC		%	20
			Dissolved Boron (B)	2026/09/14	NC		%	20
			Dissolved Cadmium (Cd)	2026/09/14	NC		%	20
			Dissolved Cesium (Cs)	2026/09/14	NC		%	20
			Dissolved Chromium (Cr)	2026/09/14	NC		%	20

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Cobalt (Co)	2026/09/14	NC		%	20
			Dissolved Copper (Cu)	2026/09/14	NC		%	20
			Dissolved Iron (Fe)	2026/09/14	NC		%	20
			Dissolved Lead (Pb)	2026/09/14	NC		%	20
			Dissolved Lithium (Li)	2026/09/14	NC		%	20
			Dissolved Manganese (Mn)	2026/09/14	NC		%	20
			Dissolved Molybdenum (Mo)	2026/09/14	NC		%	20
			Dissolved Nickel (Ni)	2026/09/14	NC		%	20
			Dissolved Phosphorus (P)	2026/09/14	NC		%	20
			Dissolved Rubidium (Rb)	2026/09/14	NC		%	20
			Dissolved Selenium (Se)	2026/09/14	NC		%	20
			Dissolved Silicon (Si)	2026/09/14	NC		%	20
			Dissolved Silver (Ag)	2026/09/14	NC		%	20
			Dissolved Strontium (Sr)	2026/09/14	NC		%	20
			Dissolved Tellurium (Te)	2026/09/14	NC		%	20
			Dissolved Thallium (Tl)	2026/09/14	NC		%	20
			Dissolved Thorium (Th)	2026/09/14	NC		%	20
			Dissolved Tin (Sn)	2026/09/14	NC		%	20
			Dissolved Titanium (Ti)	2026/09/14	NC		%	20
			Dissolved Uranium (U)	2026/09/14	NC		%	20
			Dissolved Vanadium (V)	2026/09/14	NC		%	20
			Dissolved Zinc (Zn)	2026/09/14	NC		%	20
			Dissolved Zirconium (Zr)	2026/09/14	NC		%	20
C408977	AA1	Matrix Spike	Total Aluminum (Al)	2026/09/16		90	%	80 - 120
			Total Antimony (Sb)	2026/09/16		97	%	80 - 120
			Total Arsenic (As)	2026/09/16		101	%	80 - 120
			Total Barium (Ba)	2026/09/16		NC	%	80 - 120
			Total Beryllium (Be)	2026/09/16		99	%	80 - 120
			Total Bismuth (Bi)	2026/09/16		93	%	80 - 120
			Total Boron (B)	2026/09/16		96	%	80 - 120
			Total Cadmium (Cd)	2026/09/16		100	%	80 - 120
			Total Cesium (Cs)	2026/09/16		94	%	80 - 120
			Total Chromium (Cr)	2026/09/16		93	%	80 - 120
			Total Cobalt (Co)	2026/09/16		86	%	80 - 120
			Total Copper (Cu)	2026/09/16		90	%	80 - 120
			Total Iron (Fe)	2026/09/16		100	%	80 - 120
			Total Lead (Pb)	2026/09/16		93	%	80 - 120
			Total Lithium (Li)	2026/09/16		89	%	80 - 120
			Total Manganese (Mn)	2026/09/16		NC	%	80 - 120
			Total Molybdenum (Mo)	2026/09/16		106	%	80 - 120
			Total Nickel (Ni)	2026/09/16		89	%	80 - 120
			Total Phosphorus (P)	2026/09/16		96	%	80 - 120
			Total Rubidium (Rb)	2026/09/16		96	%	80 - 120
			Total Selenium (Se)	2026/09/16		102	%	80 - 120
			Total Silicon (Si)	2026/09/16		98	%	80 - 120
			Total Silver (Ag)	2026/09/16		99	%	80 - 120
			Total Strontium (Sr)	2026/09/16		NC	%	80 - 120
			Total Tellurium (Te)	2026/09/16		101	%	80 - 120
			Total Thallium (Tl)	2026/09/16		96	%	80 - 120
			Total Thorium (Th)	2026/09/16		103	%	80 - 120
			Total Tin (Sn)	2026/09/16		95	%	80 - 120
			Total Titanium (Ti)	2026/09/16		97	%	80 - 120
			Total Uranium (U)	2026/09/16		103	%	80 - 120

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Vanadium (V)	2026/09/16		94	%	80 - 120
			Total Zinc (Zn)	2026/09/16		94	%	80 - 120
			Total Zirconium (Zr)	2026/09/16		103	%	80 - 120
C408977	AA1	Spiked Blank	Total Aluminum (Al)	2026/09/16		94	%	80 - 120
			Total Antimony (Sb)	2026/09/16		100	%	80 - 120
			Total Arsenic (As)	2026/09/16		100	%	80 - 120
			Total Barium (Ba)	2026/09/16		96	%	80 - 120
			Total Beryllium (Be)	2026/09/16		97	%	80 - 120
			Total Bismuth (Bi)	2026/09/16		97	%	80 - 120
			Total Boron (B)	2026/09/16		93	%	80 - 120
			Total Cadmium (Cd)	2026/09/16		101	%	80 - 120
			Total Cesium (Cs)	2026/09/16		92	%	80 - 120
			Total Chromium (Cr)	2026/09/16		95	%	80 - 120
			Total Cobalt (Co)	2026/09/16		90	%	80 - 120
			Total Copper (Cu)	2026/09/16		95	%	80 - 120
			Total Iron (Fe)	2026/09/16		97	%	80 - 120
			Total Lead (Pb)	2026/09/16		96	%	80 - 120
			Total Lithium (Li)	2026/09/16		89	%	80 - 120
			Total Manganese (Mn)	2026/09/16		94	%	80 - 120
			Total Molybdenum (Mo)	2026/09/16		102	%	80 - 120
			Total Nickel (Ni)	2026/09/16		95	%	80 - 120
			Total Phosphorus (P)	2026/09/16		95	%	80 - 120
			Total Rubidium (Rb)	2026/09/16		94	%	80 - 120
			Total Selenium (Se)	2026/09/16		101	%	80 - 120
			Total Silicon (Si)	2026/09/16		105	%	80 - 120
			Total Silver (Ag)	2026/09/16		99	%	80 - 120
			Total Strontium (Sr)	2026/09/16		96	%	80 - 120
			Total Tellurium (Te)	2026/09/16		98	%	80 - 120
			Total Thallium (Tl)	2026/09/16		98	%	80 - 120
			Total Thorium (Th)	2026/09/16		100	%	80 - 120
			Total Tin (Sn)	2026/09/16		99	%	80 - 120
			Total Titanium (Ti)	2026/09/16		94	%	80 - 120
			Total Uranium (U)	2026/09/16		110	%	80 - 120
			Total Vanadium (V)	2026/09/16		95	%	80 - 120
			Total Zinc (Zn)	2026/09/16		97	%	80 - 120
			Total Zirconium (Zr)	2026/09/16		99	%	80 - 120
C408977	AA1	Method Blank	Total Aluminum (Al)	2026/09/16	ND, RDL=3.0		ug/L	
			Total Antimony (Sb)	2026/09/16	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/09/16	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Beryllium (Be)	2026/09/16	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/09/16	ND, RDL=0.010		ug/L	
			Total Boron (B)	2026/09/16	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/09/16	ND, RDL=0.0050		ug/L	

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Cesium (Cs)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/09/16	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/09/16	ND, RDL=0.010		ug/L	
			Total Copper (Cu)	2026/09/16	ND, RDL=0.10		ug/L	
			Total Iron (Fe)	2026/09/16	ND, RDL=5.0		ug/L	
			Total Lead (Pb)	2026/09/16	ND, RDL=0.020		ug/L	
			Total Lithium (Li)	2026/09/16	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/09/16	ND, RDL=0.10		ug/L	
			Total Molybdenum (Mo)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/09/16	ND, RDL=0.10		ug/L	
			Total Phosphorus (P)	2026/09/16	ND, RDL=5.0		ug/L	
			Total Rubidium (Rb)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/09/16	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/09/16	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/09/16	ND, RDL=0.010		ug/L	
			Total Strontium (Sr)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/09/16	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/09/16	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/09/16	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/09/16	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/09/16	ND, RDL=2.0		ug/L	
			Total Uranium (U)	2026/09/16	ND, RDL=0.0050		ug/L	
			Total Vanadium (V)	2026/09/16	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/09/16	ND, RDL=1.0		ug/L	
			Total Zirconium (Zr)	2026/09/16	ND, RDL=0.10		ug/L	
C408977	AA1	RPD	Total Aluminum (Al)	2026/09/16	4.9		%	20
			Total Antimony (Sb)	2026/09/16	11		%	20
			Total Arsenic (As)	2026/09/16	0.47		%	20
			Total Barium (Ba)	2026/09/16	1.4		%	20

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Beryllium (Be)	2026/09/16	NC		%	20
			Total Bismuth (Bi)	2026/09/16	NC		%	20
			Total Boron (B)	2026/09/16	NC		%	20
			Total Cadmium (Cd)	2026/09/16	1.3		%	20
			Total Chromium (Cr)	2026/09/16	13		%	20
			Total Cobalt (Co)	2026/09/16	0.13		%	20
			Total Copper (Cu)	2026/09/16	3.0		%	20
			Total Iron (Fe)	2026/09/16	5.9		%	20
			Total Lead (Pb)	2026/09/16	2.0		%	20
			Total Lithium (Li)	2026/09/16	6.4		%	20
			Total Manganese (Mn)	2026/09/16	2.4		%	20
			Total Molybdenum (Mo)	2026/09/16	0.70		%	20
			Total Nickel (Ni)	2026/09/16	1.7		%	20
			Total Phosphorus (P)	2026/09/16	8.1		%	20
			Total Selenium (Se)	2026/09/16	NC		%	20
			Total Silicon (Si)	2026/09/16	1.0		%	20
			Total Silver (Ag)	2026/09/16	NC		%	20
			Total Strontium (Sr)	2026/09/16	2.6		%	20
			Total Thallium (Tl)	2026/09/16	4.5		%	20
			Total Tin (Sn)	2026/09/16	NC		%	20
			Total Titanium (Ti)	2026/09/16	0.011		%	20
			Total Uranium (U)	2026/09/16	4.9		%	20
			Total Vanadium (V)	2026/09/16	7.5		%	20
			Total Zinc (Zn)	2026/09/16	NC		%	20
			Total Zirconium (Zr)	2026/09/16	9.4		%	20
C409904	JP1	Spiked Blank	D10-ANTHRACENE (sur.)	2026/09/15		90	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/09/15		84	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/09/15		73	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/09/15		77	%	50 - 140
			Quinoline	2026/09/15		89	%	50 - 140
			Naphthalene	2026/09/15		76	%	50 - 140
			1-Methylnaphthalene	2026/09/15		75	%	50 - 140
			2-Methylnaphthalene	2026/09/15		77	%	50 - 140
			Acenaphthylene	2026/09/15		80	%	50 - 140
			Acenaphthene	2026/09/15		80	%	50 - 140
			Fluorene	2026/09/15		82	%	50 - 140
			Phenanthrene	2026/09/15		79	%	50 - 140
			Anthracene	2026/09/15		81	%	50 - 140
			Acridine	2026/09/15		77	%	50 - 140
			Fluoranthene	2026/09/15		72	%	50 - 140
			Pyrene	2026/09/15		78	%	50 - 140
			Benzo(a)anthracene	2026/09/15		75	%	50 - 140
			Chrysene	2026/09/15		76	%	50 - 140
			Benzo(b&j)fluoranthene	2026/09/15		81	%	50 - 140
			Benzo(k)fluoranthene	2026/09/15		86	%	50 - 140
			Benzo(a)pyrene	2026/09/15		81	%	50 - 140
			Indeno(1,2,3-cd)pyrene	2026/09/15		83	%	50 - 140
			Dibenz(a,h)anthracene	2026/09/15		83	%	50 - 140
			Benzo(g,h,i)perylene	2026/09/15		81	%	50 - 140
C409904	JP1	Method Blank	D10-ANTHRACENE (sur.)	2026/09/15		111	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/09/15		95	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/09/15		71	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/09/15		92	%	50 - 140

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Quinoline	2026/09/15	ND, RDL=0.020		ug/L	
			Naphthalene	2026/09/15	ND, RDL=0.10		ug/L	
			1-Methylnaphthalene	2026/09/15	ND, RDL=0.050		ug/L	
			2-Methylnaphthalene	2026/09/15	ND, RDL=0.10		ug/L	
			Acenaphthylene	2026/09/15	ND, RDL=0.050		ug/L	
			Acenaphthene	2026/09/15	ND, RDL=0.050		ug/L	
			Fluorene	2026/09/15	ND, RDL=0.050		ug/L	
			Phenanthrene	2026/09/15	ND, RDL=0.050		ug/L	
			Anthracene	2026/09/15	ND, RDL=0.010		ug/L	
			Acridine	2026/09/15	ND, RDL=0.050		ug/L	
			Fluoranthene	2026/09/15	ND, RDL=0.020		ug/L	
			Pyrene	2026/09/15	ND, RDL=0.020		ug/L	
			Benzo(a)anthracene	2026/09/15	ND, RDL=0.010		ug/L	
			Chrysene	2026/09/15	ND, RDL=0.020		ug/L	
			Benzo(b&j)fluoranthene	2026/09/15	ND, RDL=0.030		ug/L	
			Benzo(k)fluoranthene	2026/09/15	ND, RDL=0.050		ug/L	
			Benzo(a)pyrene	2026/09/15	ND, RDL=0.0050		ug/L	
			Indeno(1,2,3-cd)pyrene	2026/09/15	ND, RDL=0.050		ug/L	
			Dibenz(a,h)anthracene	2026/09/15	ND, RDL=0.0030		ug/L	
			Benzo(g,h,i)perylene	2026/09/15	ND, RDL=0.050		ug/L	
C409907	RYA	Spiked Blank	O-TERPHENYL (sur.)	2026/09/15		115	%	60 - 140
			EPH (C10-C19)	2026/09/15		93	%	70 - 130
			EPH (C19-C32)	2026/09/15		93	%	70 - 130
C409907	RYA	Method Blank	O-TERPHENYL (sur.)	2026/09/15		106	%	60 - 140
			EPH (C10-C19)	2026/09/15	ND, RDL=0.20		mg/L	
			EPH (C19-C32)	2026/09/15	ND, RDL=0.20		mg/L	
C410026	MEM	Matrix Spike [EMK392-01]	Bromide (Br)	2026/09/15		88	%	78 - 120
C410026	MEM	Spiked Blank	Bromide (Br)	2026/09/15		101	%	80 - 120
C410026	MEM	Method Blank	Bromide (Br)	2026/09/15	ND, RDL=0.010		mg/L	
C410026	MEM	RPD [EMK392-01]	Bromide (Br)	2026/09/15	1.7		%	20

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C410173	MDO	Matrix Spike	Phenols	2026/09/15		103	%	80 - 120
C410173	MDO	Spiked Blank	Phenols	2026/09/15		99	%	80 - 120
C410173	MDO	Method Blank	Phenols	2026/09/15	ND, RDL=0.0015		mg/L	
C410173	MDO	RPD	Phenols	2026/09/15	NC		%	20
C410290	C2L	Matrix Spike	Dissolved Mercury (Hg)	2026/09/15		109	%	80 - 120
C410290	C2L	Spiked Blank	Dissolved Mercury (Hg)	2026/09/15		101	%	80 - 120
C410290	C2L	Method Blank	Dissolved Mercury (Hg)	2026/09/15	ND, RDL=0.0019		ug/L	
C410290	C2L	RPD	Dissolved Mercury (Hg)	2026/09/15	NC		%	20
C411971	AA1	Spiked Blank	Dissolved Phosphorus (P)	2026/09/16		103	%	80 - 120
C411971	AA1	Method Blank	Dissolved Phosphorus (P)	2026/09/16	ND, RDL=2.0		ug/L	

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

(1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

David Huang, M.Sc., P.Chem., QP, Scientific Services Manager

Kimberly Tamaki, Scientist, Ecotoxicology

Levi Manchak, Senior Project Manager

Mauro Oselin, P.Chem., QP, Scientific Specialist

Melissa Thompson, Scientist

Pushpa Gurung, Laboratory Supervisor

Sandy Yuan, M.Sc., QP, Scientific Specialist

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

VALIDATION SIGNATURE PAGE(CONT'D)

The analytical data and all QC contained in this report were reviewed and validated by:



Bureau Veritas Certified by Ghayasuddin Khan, M.Sc., P.Chem., QP, Scientific Specialist, Inorganics

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rob Gilbert, BBY General Manager responsible for British Columbia Environmental laboratory operations.

Bureau Veritas Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386

C658751
2026/09/09 14:06

Custody Tracking Form

eCOC Number: W1A1041

Please use this form for custody tracking when submitting the work instructions via eCOC (electronic Chain of Custody). Please ensure your form **has a barcode or a Bureau Veritas eCOC confirmation number** in the top right hand side. This number links your electronic submission to your samples. This form should be **placed in the cooler with your samples.**

Relinquished By				Received By			
Andrew Bickell		Date	2026/09/09	Maeta Zamora	MA	Date	2026/09/09
		Time (24 HR)	14:05			Time (24 HR)	14:08
		Date				Date	
		Time (24 HR)				Time (24 HR)	
		Date				Date	
		Time (24 HR)				Time (24 HR)	

Unless otherwise agreed to, submissions and use of services are governed by Bureau Veritas' standard terms and conditions which can be found at www.bvna.com.

Triage Information

Sampled By (Print):

# of Coolers/Pkgs:

Immediate Test ☐ Rush ☐ Micro ☐

***** Laboratory Use Only *****

Received At:

Lab Comments: ICE Frozen

Custody Seal		Cooling Media	Temperature °C		
Present (Y/N)	Intact (Y/N)	Present: (Y/N)	1	2	3
N	N	Y	18	18	18
N	N	Y	17	17	17

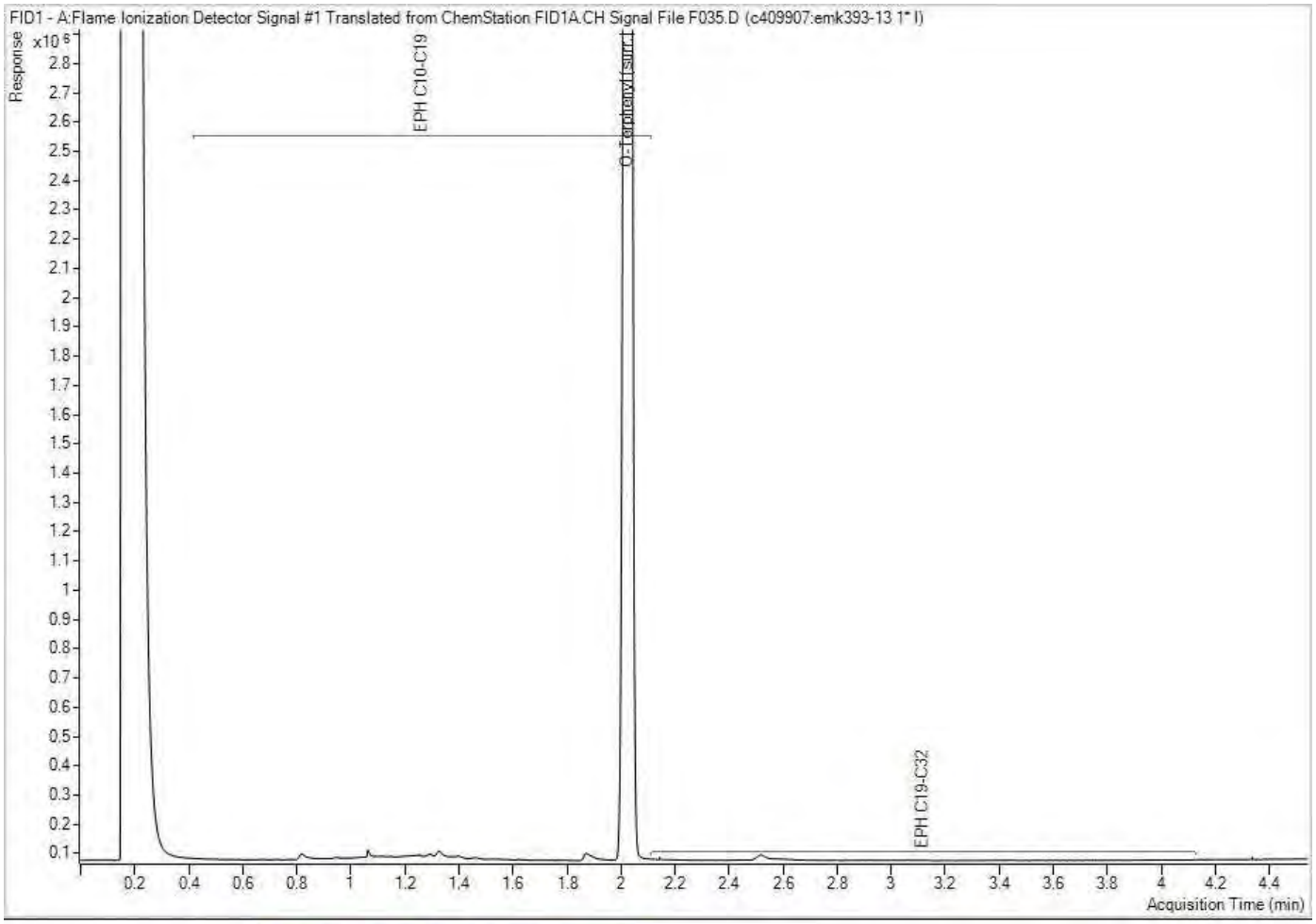
MVAN-2026-09-640

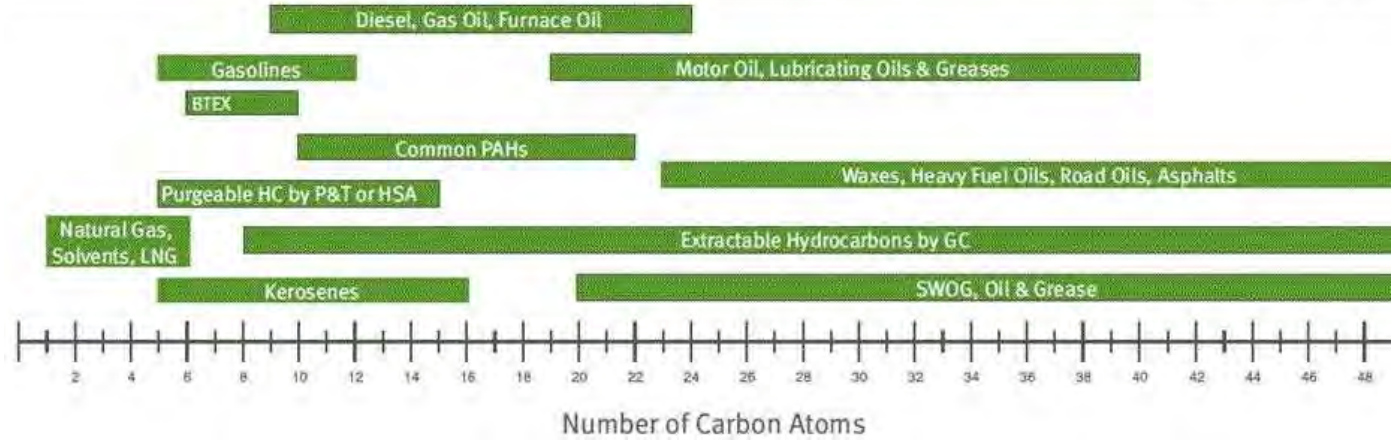
COR FCD-00340 / 7
PAGE 1 of 1

Bureau Veritas Job #: C658751
Report Date: 2026/09/23
Bureau Veritas Sample: EMK393

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Reference: WOODFIBRE PIPELINE PROJECT
Client ID: WLNG -EOP

EPH in Water when PAH required Chromatogram



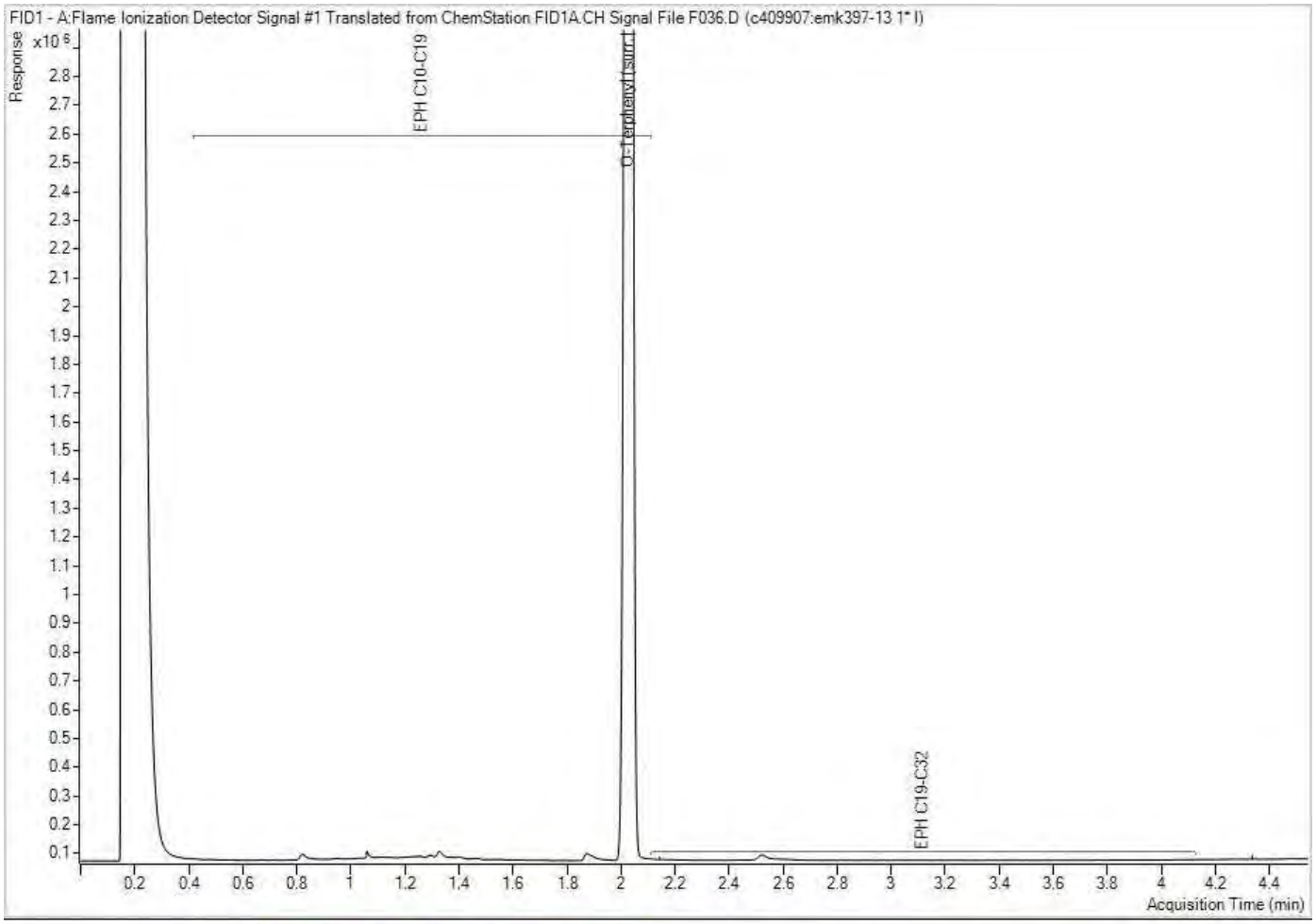


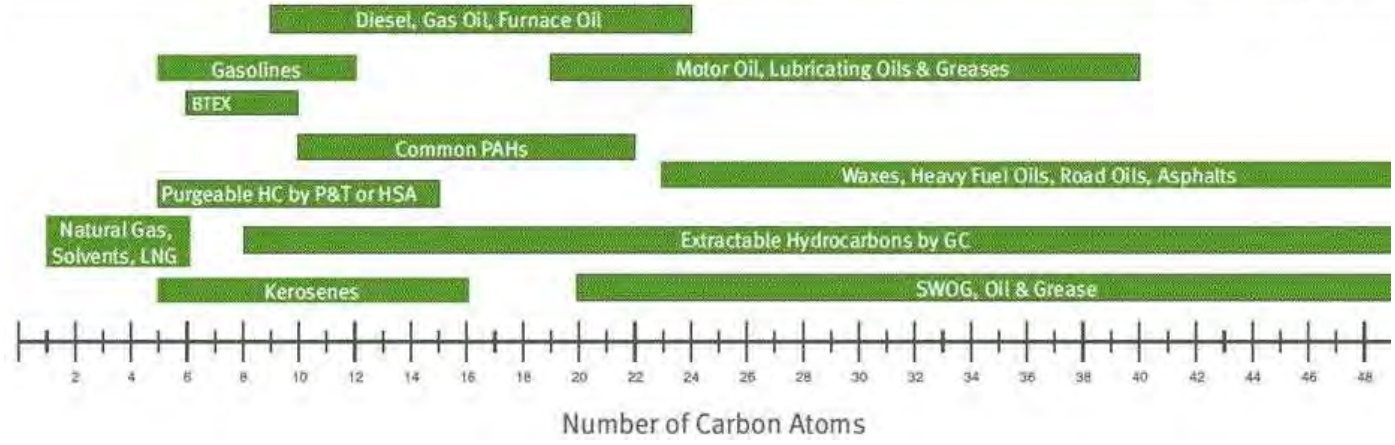
Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C658751
Report Date: 2026/09/23
Bureau Veritas Sample: EMK397

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE110163
Site Reference: WOODFIBRE PIPELINE PROJECT
Client ID: DUP

EPH in Water when PAH required Chromatogram





Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

eCOC: W141041

Project Information:	C658751
Job Received:	2026/09/09 14:06
Expected TAT:	Standard TAT
Expected Arrival:	2026/09/09 16:00
Submitted By:	Sam Wolf
Submitted To:	Burnaby ENV: 4606 Canada Way

Invoice Information

Attn: Accounts Payable
Fortis BC Energy Inc
16705 Fraser Hwy
Surrey , BC , V4N 0E8
Email to:
einvoices@fortisbc.com

Report Information

Attn: Brett Lucas
HATFIELD CONSULTANTS
200-850 Harbourside Dr
North Vancouver , BC , V7P 0A3
Email to:
blucas@hatfieldgroup.com
danielle.samels@fortisbc.com
smangwani@hatfieldgroup.com
swolf@hatfieldgroup.com

Project Information

Quote #:	C50083
PO/AFE#:	4800010213
Project #:	Fortis11234/PE-110163
Site Location:	Woodfibre Pipeline Project

Analytical Summary

A: Standard TAT

Client Sample ID	Clnt Ref	Sampling Date/Time	Matrix	#Cont	Woodfibre	Woodfibre Additional	Woodfibre Blank	Daphnia Magna LC50 Multi-concentration	Rainbow Trout LC50 Multi-concentration	Set Number
WLNG-DS	1	2026/09/09	WATER	14	A					1
WLNG -EOP	2	2026/09/09	WATER	24	A	A		A	A	2
WLNG-US	3	2026/09/09	WATER	14	A					1
Field Blank	4	2026/09/09	WATER	14			A			3
Trip Blank	5	2026/09/09	WATER	14			A			3
DUP	6	2026/09/09	WATER	18	A	A				4

Deadlines are estimates only and are subject to change. Please refer to your Job Confirmation report for final due dates.

Submission Information

# of Samples: 6

Sample Set Listing

Set 1 (2 samples)	Set 2 (1 sample)	Set 3 (2 samples)	Set 4 (1 sample)
WLNG-DS WLNG-US	WLNG -EOP	Field Blank Trip Blank	DUP

RESULTS OF RAINBOW TROUT LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey Job Number: C658751

Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE110163

Test Result:

96 hrs LC50 % vol/vol (95% CL): >100 (N/A) Statistical Method: Visual

Sample Name : WLNG -EOP

Description:	Clear and colourless			Sample Number:	EMK393-18
Sample Collected:	Sep 09, 2026	Sampling Method :	N/A	Site Collection:	N/A
Sample Collected By:	N/A	Volume Received:	4 x ECO10	Avg Temp Arrival:	17 °C Storage: 2-6°C
Sample Received:	Sep 09, 2026 02:06 PM	pH:	7.5	Dissolved Oxygen:	10.2 mg/L
Analysis Start :	Sep 11, 2026 10:55 AM	Temperature :	14 °C	Sample Conductance:	228 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	Dissolved Oxygen (mg/L)	Dissolved Oxygen (mg/L)	pH	pH	Conductivity (uS/cm)	Mortality (#)	Mortality (%)	Atypical Behaviour (#)
% vol/vol	Initial	96 hrs	Initial	96 hrs	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs
0	14	14	10.3	10.1	7.6	7.4	55	0	0	0
6.25	14	15	10.2	10.0	7.6	7.5	66	0	0	0
12.5	14	15	10.2	9.8	7.6	7.4	79	0	0	0
25	14	15	10.2	9.9	7.5	7.5	99	0	0	0
50	14	15	10.2	9.8	7.5	7.5	141	0	0	0
100	14	15	10.2	9.8	7.5	7.7	228	0	0	0

Comments : All fish appeared and behaved normally at 24 hours, 48 hours, 72 hours, and 96 hours into testing.
The reference toxicant test conducted for this batch of fish was outside 2 standard deviations of the historical mean but within 3 standard deviations (0.08, 0.56) mg/L. There was nothing unusual about the reference toxicant test or with the culture prior to testing; therefore, the point was kept in the control chart.

Culture/Control/Dilution Water Burnaby Municipal Dechlorinated Water

Hardness: 21 mg/L $CaCO_3$ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (% vol/vol)

Organisms per Vessel :	10	Test Temperature :	15 ± 1 °C	Solution Depth :	>15 cm
Total # of Organisms Used :	60	Pre-aeration Time :	30 min.	Rate of Aeration	6.5±1 mL/ (min*L)
Test Volume :	18 L	Vessel Volume :	20L	Test pH Adjusted:	No
Loading Density :	0.3 g/L	Photoperiod :	16:8 (light: dark)		

Test Organism : Rainbow Trout *(Oncorhynchus mykiss)* Source : Aqua Farm

Culture Temperature :	15 ± 2 °C	Weight (Mean) +- SD :	0.6 ± 0.1 g	Length (Mean) +- SD :	4.15 ± 0.24 cm
Culture Water Renewal :	≥ 1L/min/kg fish	Weight (Range) :	0.4 – 0.8 g	Length (Range) :	3.70 – 4.50 cm
Culture Photoperiod :	16:8 (light: dark)			% Mortality within 7 days :	0%
Feeding rate and frequency :	daily: 1-5% biomass of trout.			Acclimation Time:	>14 days

Reference chemical: Zinc Test Date: Aug 27, 2026

Test Endpoint 96 hrs LC50 (95% confidence interval) : 0.49 (0.32, 0.64)mg/L Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.22 (0.11, 0.41) mg/L Concentration : 0,0.04,0.08,0.16,0.32,0.64 mg/L

Test Method BV Lab's BBY2SOP-00004 is based on the latest version of EPS 1/RM9 and EPS 1 /RM13.

Method Deviations : None.

Note: The results contained in this report refer only to the testing of the sample submitted. Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation, including the toxicity parameters reported herein. The conductivity, dissolved oxygen and pH data contained within the toxicity report are provided for information purposes and are not individually accredited parameters. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

RESULTS OF RAINBOW TROUT LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey

Job Number: C658751

Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE110163

Sample Number: EMK393-18

Analyst : Melanie Mazziotti, Navpreet Shergill, Oscar Ma

Verified By : Melissa Thompson, Scientist

Date: Sep 22, 2026 01:06 PM

RESULTS OF *DAPHNIA MAGNA* LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey | Job Number: C658751

Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE110163 | Sample Number: EMK393-17

Test Result:

48 hrs LC50 % vol/vol (95% CL): >100% (N/A) Statistical Method: Visual

Sample Name : WLNG -EOP

				Sample Prior to Analysis:	
Description:	Clear, colourless				
Sample Collected:	Sep 09, 2026	Sampling Method :	N/A	pH:	7.4
Sample Collected By:	N/A	Site Collection:	N/A	Temperature :	20 °C
Sample Received:	Sep 09, 2026 02:06 PM	Volume Received:	2 x ECO1	Dissolved Oxygen:	10.0 mg/L
Analysis Start :	Sep 10, 2026 01:59 PM	Avg Temp Arrival:	17 °C	Sample Conductance:	224 µS/cm
End :	Sep 12, 2026 01:50 PM	Storage:	2-6°C	Hardness:	72 mg $CaCO_3$/L

Concentration	Temperature (°C)	Temperature (°C)	Dissolved Oxygen (mg/L)	Dissolved Oxygen (mg/L)	pH	pH	Conductivity (uS/cm)	Immobility (#)	Mortality (#)	Mortality (%)	Immobility (#)
% vol/vol	Initial	48 hrs	Initial	48 hrs	Initial	48 hrs	Initial	24 hrs	48 hrs	48 hrs	48 hrs
0	19	19	9.0	8.8	8.2	8.1	346	0	0	0	0
6.25	19	19	9.1	8.7	8.1	8.1	337	0	0	0	0
12.5	19	19	9.1	8.7	8.1	8.1	333	0	0	0	0
25	19	19	9.1	8.8	8.0	8.0	318	0	0	0	0
50	19	19	9.2	8.8	7.9	8.1	288	0	0	0	1
100	19	19	9.5	8.8	7.6	8.1	227	1	1	10.0	4

Comments :

Culture/Control/Dilution Water: Reconstituted Water-Moderately Hard

Hardness: 100 mg/L $CaCO_3$ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (% vol/vol)

Organisms per Vessel :	10	Pre-aeration Time :	30 min	Rate of Pre-aeration :	25-50 mL/(min*L)
Total # of Organisms Used :	60	Test Temperature :	20 ± 2 °C	Test Hardness Adjusted :	No
Test Volume :	185 mL	Vessel Volume :	200 mL	Test pH Adjusted:	No
Loading Density :	18.5 mL/Daphnia	Photoperiod :	16:8 (light: dark)		

Test Organism : *Daphnia magna* Source : Aquatic Biosystems

Age at Test Initiation :	<24 hrs	Average Brood Size :	27.5
Culture Photoperiod :	16:8 (light: dark)	% Mortality within 7 days :	8.7
Culture Temperature :	20 ± 2 °C	Time To First Brood :	8 Days
Culture Diet	4 mL algae + 1 mL YCT; Sun. 2 mL algae + 0.5 mL YCT.		

Reference chemical: Zinc Test Date: Sep 15, 2026

Test Endpoint 48 hrs LC50 (95% confidence interval) :	0.58 (0.32, 0.96)mg/L	Statistical Method :	Probit
Historical Mean LC50 (warning limits) :	0.59 (0.20, 1.75) mg/L	Concentration :	0,0.05,0.1,0.5,1,5,10 mg/L

Test Method BV Labs' BBY2SOP-00007 is based on the latest version of EPS 1/RM/14.

Method Deviations: None.

Note: The results contained in this report refer only to the testing of the sample submitted. Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation, including the toxicity parameters reported herein. The conductivity, dissolved oxygen and pH data contained within the toxicity report are provided for information purposes and are not individually accredited parameters.This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Analyst : Dayna Lee, Jessica Hirschbold , Melissa Thompson

Verified By : Kimberly Tamaki, Scientist, Ecotoxicology Date: Sep 23, 2026 12:10 PM