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Eagle Mountain – Woodfibre Gas Pipeline Project

BCER Waste Discharge Permit Weekly Report

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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

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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.



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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 Observer 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.



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Discharge from Water Treatment Plant

- There was no discharges 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 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
 - Temperature, specific conductivity, ORP, pH, dissolved oxygen, turbidity, and salinity data was missing for the following date and time: 2026/07/13 at: 00:00
- SQU DS
 - Temperature, specific conductivity, ORP, pH, dissolved oxygen, turbidity, and salinity data was missing for the following dates and time periods:
 - o 2026/07/13 at 00:00 to 2026/07/12 at 15:45: Sensor set to 60-minute recording interval rather than 15-minute recording interval, therefore creating three data gaps an hour.

Summary-Woodfibre Site

Site Activities

- Weekly upstream, downstream, and end of pipe water quality sampling performed by the QP.
- On-going tunnelling at WLNG and grouting works to mitigate water ingress.



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Exceedances

The following reportable exceedance was identified during the July 13 to July 19, 2026 reporting period:

Turbidity

- Turbidity at EAS DS exceeded the short-term guideline (change from background of 8 NTU) for protection of freshwater aquatic life for a period of more than 24 hours from July 13 at 3:00 to July 14 at 8:30 due to sediment accumulation on the water quality logger.
- A review of continuous turbidity monitoring data from the WLNG EOP indicates that turbidity from the water treatment plants were generally lower than turbidity measured at EAS DS throughout most of the reporting period and did not exceed for 24 hours.
- The WLNG WTP experienced some changes in NTU due to maintenance, calibration and cleaning of equipment, attached as an appendix in the FKM report.

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	2026-07-14	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	2026-07-14	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 were observed.
- EAS-DS
 - Temperature, specific conductivity, ORP, pH, dissolved oxygen, turbidity, and salinity data was missing for the following date and time: 2026/07/14 at 8:45.

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

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BCR Site Batch Sample Analysis
No Discharge

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BCR Site WTP Discharge Field Notes and Logs
No Discharge

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Appendix B:

BCR Site Receiving Environment Documentation

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BCR Site Receiving Environment Sample Analysis
No Discharge

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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	2026-07-13 00:00:00	10.90	17.09	0.55	7.37	10.06	3.56	0.01
SQU-DS	2026-07-13 00:15:00							
SQU-DS	2026-07-13 00:30:00							
SQU-DS	2026-07-13 00:45:00							
SQU-DS	2026-07-13 01:00:00	10.70	16.78	0.55	7.37	10.08	3.05	0.01
SQU-DS	2026-07-13 01:15:00							
SQU-DS	2026-07-13 01:30:00							
SQU-DS	2026-07-13 01:45:00							
SQU-DS	2026-07-13 02:00:00	10.54	16.61	0.53	7.37	10.11	1.60	0.01
SQU-DS	2026-07-13 02:15:00							
SQU-DS	2026-07-13 02:30:00							
SQU-DS	2026-07-13 02:45:00							
SQU-DS	2026-07-13 03:00:00	10.41	16.44	0.54	7.37	10.12	0.21	0.01
SQU-DS	2026-07-13 03:15:00							
SQU-DS	2026-07-13 03:30:00							
SQU-DS	2026-07-13 03:45:00							
SQU-DS	2026-07-13 04:00:00	10.25	16.49	0.45	7.37	10.14	0.00	0.01
SQU-DS	2026-07-13 04:15:00							
SQU-DS	2026-07-13 04:30:00							
SQU-DS	2026-07-13 04:45:00							
SQU-DS	2026-07-13 05:00:00	10.11	16.46	0.42	7.37	10.15	0.04	0.01
SQU-DS	2026-07-13 05:15:00							
SQU-DS	2026-07-13 05:30:00							
SQU-DS	2026-07-13 05:45:00							
SQU-DS	2026-07-13 06:00:00	10.03	17.35	0.45	7.32	10.12	1.76	0.01
SQU-DS	2026-07-13 06:15:00							
SQU-DS	2026-07-13 06:30:00							
SQU-DS	2026-07-13 06:45:00							
SQU-DS	2026-07-13 07:00:00	9.98	18.92	0.47	7.31	10.17	5.37	0.01
SQU-DS	2026-07-13 07:15:00							
SQU-DS	2026-07-13 07:30:00							
SQU-DS	2026-07-13 07:45:00							
SQU-DS	2026-07-13 08:00:00	10.00	21.00	0.48	7.29	10.23	7.95	0.01
SQU-DS	2026-07-13 08:15:00							
SQU-DS	2026-07-13 08:30:00							
SQU-DS	2026-07-13 08:45:00							
SQU-DS	2026-07-13 09:00:00	10.08	22.21	0.49	7.33	10.29	8.91	0.01
SQU-DS	2026-07-13 09:15:00							
SQU-DS	2026-07-13 09:30:00							
SQU-DS	2026-07-13 09:45:00							
SQU-DS	2026-07-13 10:00:00	10.22	22.93	0.50	7.34	10.32	9.20	0.01
SQU-DS	2026-07-13 10:15:00							
SQU-DS	2026-07-13 10:30:00							
SQU-DS	2026-07-13 10:45:00							
SQU-DS	2026-07-13 11:00:00	10.41	23.03	0.50	7.35	10.33	10.68	0.01
SQU-DS	2026-07-13 11:15:00							
SQU-DS	2026-07-13 11:30:00							
SQU-DS	2026-07-13 11:45:00							
SQU-DS	2026-07-13 12:00:00	10.67	25.59	0.50	7.37	10.35	26.87	0.01
SQU-DS	2026-07-13 12:15:00							
SQU-DS	2026-07-13 12:30:00							
SQU-DS	2026-07-13 12:45:00							
SQU-DS	2026-07-13 13:00:00	10.95	25.95	0.51	7.18	10.32	24.91	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	2026-07-13 13:15:00							
SQU-DS	2026-07-13 13:30:00							
SQU-DS	2026-07-13 13:45:00							
SQU-DS	2026-07-13 14:00:00	11.19	26.08	0.51	7.34	10.31	22.76	0.01
SQU-DS	2026-07-13 14:15:00							
SQU-DS	2026-07-13 14:30:00							
SQU-DS	2026-07-13 14:45:00							
SQU-DS	2026-07-13 15:00:00	11.48	26.21	0.51	7.34	10.30	24.25	0.01
SQU-DS	2026-07-13 15:15:00							
SQU-DS	2026-07-13 15:30:00							
SQU-DS	2026-07-13 15:45:00							
SQU-DS	2026-07-13 16:00:00	11.67	26.35	0.52	7.35	10.27	27.89	0.01
SQU-DS	2026-07-13 16:15:00	11.72	26.52	0.52	7.33	10.26	25.30	0.01
SQU-DS	2026-07-13 16:30:00	11.76	26.48	0.52	7.33	10.26	23.21	0.01
SQU-DS	2026-07-13 16:45:00	11.81	26.40	0.51	7.43	10.25	24.26	0.01
SQU-DS	2026-07-13 17:00:00	11.84	26.19	0.51	7.44	10.25	28.11	0.01
SQU-DS	2026-07-13 17:15:00	11.88	26.06	0.51	7.43	10.25	26.95	0.01
SQU-DS	2026-07-13 17:30:00	11.93	26.24	0.51	7.47	10.25	29.79	0.01
SQU-DS	2026-07-13 17:45:00	11.96	26.32	0.51	7.49	10.22	23.03	0.01
SQU-DS	2026-07-13 18:00:00	11.97	26.29	0.52	7.45	10.23	27.75	0.01
SQU-DS	2026-07-13 18:15:00	11.99	26.54	0.52	7.47	10.20	21.47	0.01
SQU-DS	2026-07-13 18:30:00	12.00	26.50	0.52	7.50	10.19	10.77	0.01
SQU-DS	2026-07-13 18:45:00	12.02	26.87	0.52	7.50	10.17	8.01	0.01
SQU-DS	2026-07-13 19:00:00	12.02	27.16	0.52	7.50	10.14	5.81	0.01
SQU-DS	2026-07-13 19:15:00	12.02	27.26	0.52	7.49	10.13	5.50	0.01
SQU-DS	2026-07-13 19:30:00	12.01	27.55	0.52	7.49	10.09	4.00	0.01
SQU-DS	2026-07-13 19:45:00	12.00	27.75	0.52	7.49	10.07	2.81	0.01
SQU-DS	2026-07-13 20:00:00	12.01	28.21	0.52	7.49	10.04	2.88	0.01
SQU-DS	2026-07-13 20:15:00	12.01	28.59	0.52	7.47	10.00	1.11	0.01
SQU-DS	2026-07-13 20:30:00	12.01	29.00	0.52	7.46	9.97	0.54	0.01
SQU-DS	2026-07-13 20:45:00	12.00	28.86	0.52	7.45	9.94	0.18	0.01
SQU-DS	2026-07-13 21:00:00	12.00	28.27	0.52	7.48	9.93	0.00	0.01
SQU-DS	2026-07-13 21:15:00	12.00	28.62	0.52	7.46	9.91	1.92	0.01
SQU-DS	2026-07-13 21:30:00	11.99	28.14	0.52	7.44	9.89	7.44	0.01
SQU-DS	2026-07-13 21:45:00	11.99	28.19	0.53	7.42	9.87	12.55	0.01
SQU-DS	2026-07-13 22:00:00	11.99	28.16	0.53	7.39	9.86	11.11	0.01
SQU-DS	2026-07-13 22:15:00	11.98	27.81	0.53	7.38	9.86	15.03	0.01
SQU-DS	2026-07-13 22:30:00	11.98	27.84	0.53	7.37	9.83	19.19	0.01
SQU-DS	2026-07-13 22:45:00	11.98	28.36	0.53	7.37	9.82	19.83	0.01
SQU-DS	2026-07-13 23:00:00	11.99	28.47	0.53	7.39	9.81	19.77	0.01
SQU-DS	2026-07-13 23:15:00	12.01	28.65	0.53	7.40	9.81	19.42	0.01
SQU-DS	2026-07-13 23:30:00	12.02	28.82	0.53	7.39	9.80	21.18	0.01
SQU-DS	2026-07-13 23:45:00	12.03	28.96	0.53	7.33	9.80	20.31	0.01
SQU-DS	2026-07-14 00:00:00	12.02	29.18	0.53	7.39	9.80	20.74	0.01
SQU-DS	2026-07-14 00:15:00	12.02	28.88	0.53	7.38	9.80	20.30	0.01
SQU-DS	2026-07-14 00:30:00	12.00	29.34	0.53	7.39	9.79	21.49	0.01
SQU-DS	2026-07-14 00:45:00	11.98	29.30	0.53	7.35	9.80	22.08	0.01
SQU-DS	2026-07-14 01:00:00	11.96	29.25	0.53	7.31	9.80	21.40	0.01
SQU-DS	2026-07-14 01:15:00	11.93	29.27	0.53	7.41	9.80	21.03	0.01
SQU-DS	2026-07-14 01:30:00	11.90	29.11	0.53	7.36	9.81	20.28	0.01
SQU-DS	2026-07-14 01:45:00	11.86	29.06	0.53	7.39	9.81	22.13	0.01
SQU-DS	2026-07-14 02:00:00	11.82	29.01	0.53	7.38	9.80	20.76	0.01
SQU-DS	2026-07-14 02:15:00	11.78	29.08	0.53	7.43	9.82	21.15	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	2026-07-14 02:30:00	11.74	29.07	0.53	7.35	9.82	20.46	0.01
SQU-DS	2026-07-14 02:45:00	11.70	29.05	0.53	7.42	9.82	18.86	0.01
SQU-DS	2026-07-14 03:00:00	11.66	29.12	0.53	7.43	9.83	19.74	0.01
SQU-DS	2026-07-14 03:15:00	11.62	29.09	0.53	7.40	9.83	18.92	0.01
SQU-DS	2026-07-14 03:30:00	11.58	29.23	0.53	7.42	9.85	15.77	0.01
SQU-DS	2026-07-14 03:45:00	11.54	29.23	0.53	7.44	9.85	16.67	0.01
SQU-DS	2026-07-14 04:00:00	11.50	29.34	0.53	7.47	9.85	13.82	0.01
SQU-DS	2026-07-14 04:15:00	11.45	29.31	0.53	7.46	9.85	15.08	0.01
SQU-DS	2026-07-14 04:30:00	11.41	29.43	0.53	7.46	9.86	11.46	0.01
SQU-DS	2026-07-14 04:45:00	11.37	29.57	0.53	7.45	9.87	12.50	0.01
SQU-DS	2026-07-14 05:00:00	11.33	29.49	0.53	7.43	9.87	9.90	0.01
SQU-DS	2026-07-14 05:15:00	11.30	29.57	0.53	7.44	9.85	8.99	0.01
SQU-DS	2026-07-14 05:30:00	11.25	29.37	0.53	7.44	9.86	9.98	0.01
SQU-DS	2026-07-14 05:45:00	11.21	29.40	0.53	7.42	9.86	11.89	0.01
SQU-DS	2026-07-14 06:00:00	11.15	29.30	0.53	7.39	9.86	12.62	0.01
SQU-DS	2026-07-14 06:15:00	11.08	29.31	0.53	7.38	9.87	13.59	0.01
SQU-DS	2026-07-14 06:30:00	11.03	29.38	0.53	7.37	9.88	15.58	0.01
SQU-DS	2026-07-14 06:45:00	10.99	29.31	0.53	7.33	9.89	20.72	0.01
SQU-DS	2026-07-14 07:00:00	10.95	29.15	0.54	7.31	9.90	18.16	0.01
SQU-DS	2026-07-14 07:15:00	10.93	28.88	0.54	7.29	9.91	20.58	0.01
SQU-DS	2026-07-14 07:30:00	10.91	28.58	0.54	7.28	9.94	20.91	0.01
SQU-DS	2026-07-14 07:45:00	10.92	28.84	0.54	7.24	9.95	20.43	0.01
SQU-DS	2026-07-14 08:00:00	10.92	28.50	0.54	7.32	9.97	23.19	0.01
SQU-DS	2026-07-14 08:15:00	10.93	28.45	0.54	7.29	10.00	23.92	0.01
SQU-DS	2026-07-14 08:30:00	10.94	28.17	0.54	7.34	10.02	22.32	0.01
SQU-DS	2026-07-14 08:45:00	10.96	27.94	0.54	7.28	10.03	22.20	0.01
SQU-DS	2026-07-14 09:00:00	10.99	28.06	0.54	7.29	10.05	22.75	0.01
SQU-DS	2026-07-14 09:15:00	11.03	27.84	0.54	7.29	10.06	20.46	0.01
SQU-DS	2026-07-14 09:30:00	11.08	28.05	0.54	7.26	10.06	21.47	0.01
SQU-DS	2026-07-14 09:45:00	11.14	27.77	0.54	7.33	10.05	23.95	0.01
SQU-DS	2026-07-14 10:00:00	11.20	28.10	0.54	7.33	10.07	24.84	0.01
SQU-DS	2026-07-14 10:15:00	11.28	27.93	0.54	7.33	10.08	20.27	0.01
SQU-DS	2026-07-14 10:30:00	11.34	27.98	0.54	7.31	10.06	22.66	0.01
SQU-DS	2026-07-14 10:45:00	11.42	27.83	0.53	7.38	10.08	20.67	0.01
SQU-DS	2026-07-14 11:00:00	11.50	27.82	0.53	7.37	10.08	22.36	0.01
SQU-DS	2026-07-14 11:15:00	11.59	27.83	0.54	7.29	10.08	22.51	0.01
SQU-DS	2026-07-14 11:30:00	11.67	27.92	0.54	7.32	10.06	22.72	0.01
SQU-DS	2026-07-14 11:45:00	11.76	28.03	0.53	7.34	10.06	22.95	0.01
SQU-DS	2026-07-14 12:00:00	11.85	27.86	0.53	7.40	10.07	24.40	0.01
SQU-DS	2026-07-14 12:15:00	11.95	27.91	0.54	7.32	10.06	22.85	0.01
SQU-DS	2026-07-14 12:30:00	12.04	27.76	0.53	7.34	10.04	21.91	0.01
SQU-DS	2026-07-14 12:45:00	12.13	27.72	0.53	7.36	10.04	23.66	0.01
SQU-DS	2026-07-14 13:00:00	12.22	27.98	0.53	7.40	10.04	24.59	0.01
SQU-DS	2026-07-14 13:15:00	12.32	27.85	0.53	7.36	10.02	21.57	0.01
SQU-DS	2026-07-14 13:30:00	12.41	27.99	0.53	7.41	10.02	20.37	0.01
SQU-DS	2026-07-14 13:45:00	12.51	28.00	0.53	7.36	10.00	20.94	0.01
SQU-DS	2026-07-14 14:00:00	12.60	28.18	0.53	7.34	9.99	22.59	0.01
SQU-DS	2026-07-14 14:15:00	12.67	28.10	0.54	7.24	10.00	20.14	0.01
SQU-DS	2026-07-14 14:30:00	12.73	27.95	0.53	7.32	9.98	22.64	0.01
SQU-DS	2026-07-14 14:45:00	12.78	28.20	0.53	7.44	9.98	19.67	0.01
SQU-DS	2026-07-14 15:00:00	12.81	28.09	0.53	7.38	9.97	22.16	0.01
SQU-DS	2026-07-14 15:15:00	12.86	27.94	0.53	7.35	9.96	19.34	0.01
SQU-DS	2026-07-14 15:30:00	12.89	28.04	0.53	7.35	9.95	20.97	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	2026-07-14 15:45:00	12.92	28.13	0.53	7.41	9.93	21.89	0.01
SQU-DS	2026-07-14 16:00:00	12.97	28.13	0.53	7.38	9.94	23.40	0.01
SQU-DS	2026-07-14 16:15:00	13.01	28.23	0.53	7.41	9.94	23.38	0.01
SQU-DS	2026-07-14 16:30:00	13.04	28.36	0.53	7.40	9.92	19.68	0.01
SQU-DS	2026-07-14 16:45:00	13.06	28.25	0.53	7.43	9.92	23.87	0.01
SQU-DS	2026-07-14 17:00:00	13.09	28.44	0.53	7.38	9.91	19.52	0.01
SQU-DS	2026-07-14 17:15:00	13.14	28.38	0.53	7.44	9.90	23.14	0.01
SQU-DS	2026-07-14 17:30:00	13.21	28.15	0.53	7.48	9.88	20.61	0.01
SQU-DS	2026-07-14 17:45:00	13.26	27.96	0.53	7.47	9.89	22.09	0.01
SQU-DS	2026-07-14 18:00:00	13.30	28.10	0.53	7.45	9.88	22.82	0.01
SQU-DS	2026-07-14 18:15:00	13.33	27.83	0.53	7.46	9.85	20.06	0.01
SQU-DS	2026-07-14 18:30:00	13.35	27.62	0.53	7.51	9.84	16.28	0.01
SQU-DS	2026-07-14 18:45:00	13.35	27.66	0.53	7.51	9.83	14.73	0.01
SQU-DS	2026-07-14 19:00:00	13.34	27.80	0.52	7.57	9.82	14.76	0.01
SQU-DS	2026-07-14 19:15:00	13.34	27.84	0.52	7.56	9.80	7.36	0.01
SQU-DS	2026-07-14 19:30:00	13.33	28.19	0.52	7.58	9.78	6.41	0.01
SQU-DS	2026-07-14 19:45:00	13.32	28.34	0.52	7.57	9.77	4.39	0.01
SQU-DS	2026-07-14 20:00:00	13.31	28.31	0.53	7.56	9.73	2.62	0.01
SQU-DS	2026-07-14 20:15:00	13.27	28.77	0.53	7.54	9.72	1.74	0.01
SQU-DS	2026-07-14 20:30:00	13.24	29.70	0.53	7.54	9.69	0.71	0.01
SQU-DS	2026-07-14 20:45:00	13.22	30.05	0.53	7.51	9.66	0.73	0.01
SQU-DS	2026-07-14 21:00:00	13.17	30.27	0.53	7.52	9.65	1.41	0.01
SQU-DS	2026-07-14 21:15:00	13.14	30.81	0.53	7.49	9.62	0.62	0.01
SQU-DS	2026-07-14 21:30:00	13.12	30.72	0.53	7.50	9.60	0.26	0.01
SQU-DS	2026-07-14 21:45:00	13.10	30.88	0.53	7.49	9.58	2.47	0.01
SQU-DS	2026-07-14 22:00:00	13.08	30.47	0.53	7.48	9.58	2.90	0.01
SQU-DS	2026-07-14 22:15:00	13.06	30.31	0.53	7.48	9.57	3.46	0.01
SQU-DS	2026-07-14 22:30:00	13.06	30.08	0.53	7.47	9.55	4.11	0.01
SQU-DS	2026-07-14 22:45:00	13.05	29.54	0.53	7.42	9.55	7.53	0.01
SQU-DS	2026-07-14 23:00:00	13.04	29.31	0.53	7.43	9.54	11.38	0.01
SQU-DS	2026-07-14 23:15:00	13.02	29.17	0.53	7.42	9.54	13.35	0.01
SQU-DS	2026-07-14 23:30:00	12.99	28.94	0.53	7.43	9.54	14.68	0.01
SQU-DS	2026-07-14 23:45:00	12.95	28.92	0.54	7.42	9.55	17.04	0.01
SQU-DS	2026-07-15 00:00:00	12.90	28.64	0.54	7.40	9.55	17.06	0.01
SQU-DS	2026-07-15 00:15:00	12.85	28.36	0.54	7.40	9.56	19.47	0.01
SQU-DS	2026-07-15 00:30:00	12.79	28.08	0.54	7.38	9.56	23.45	0.01
SQU-DS	2026-07-15 00:45:00	12.72	28.27	0.54	7.29	9.58	25.89	0.01
SQU-DS	2026-07-15 01:00:00	12.66	28.26	0.54	7.40	9.59	23.71	0.01
SQU-DS	2026-07-15 01:15:00	12.60	28.56	0.54	7.37	9.59	22.55	0.01
SQU-DS	2026-07-15 01:30:00	12.56	28.73	0.54	7.38	9.61	20.95	0.01
SQU-DS	2026-07-15 01:45:00	12.52	28.80	0.54	7.39	9.62	24.91	0.01
SQU-DS	2026-07-15 02:00:00	12.47	28.99	0.54	7.39	9.64	26.35	0.01
SQU-DS	2026-07-15 02:15:00	12.44	29.00	0.54	7.41	9.64	26.41	0.01
SQU-DS	2026-07-15 02:30:00	12.39	29.22	0.54	7.37	9.66	23.59	0.01
SQU-DS	2026-07-15 02:45:00	12.34	29.07	0.54	7.36	9.66	26.59	0.01
SQU-DS	2026-07-15 03:00:00	12.29	29.03	0.54	7.33	9.67	26.86	0.01
SQU-DS	2026-07-15 03:15:00	12.22	28.97	0.54	7.43	9.69	27.18	0.01
SQU-DS	2026-07-15 03:30:00	12.15	28.71	0.54	7.37	9.70	26.15	0.01
SQU-DS	2026-07-15 03:45:00	12.08	28.48	0.54	7.43	9.71	20.95	0.01
SQU-DS	2026-07-15 04:00:00	12.00	28.23	0.54	7.41	9.71	24.38	0.01
SQU-DS	2026-07-15 04:15:00	11.92	27.82	0.54	7.40	9.72	20.45	0.01
SQU-DS	2026-07-15 04:30:00	11.84	27.52	0.54	7.40	9.73	19.12	0.01
SQU-DS	2026-07-15 04:45:00	11.75	27.09	0.54	7.42	9.76	17.84	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	2026-07-15 05:00:00	11.66	26.76	0.54	7.40	9.76	17.27	0.01
SQU-DS	2026-07-15 05:15:00	11.58	26.87	0.54	7.42	9.77	16.47	0.01
SQU-DS	2026-07-15 05:30:00	11.51	26.57	0.54	7.42	9.80	14.71	0.01
SQU-DS	2026-07-15 05:45:00	11.44	26.33	0.54	7.43	9.81	11.60	0.01
SQU-DS	2026-07-15 06:00:00	11.36	26.24	0.54	7.42	9.83	11.42	0.01
SQU-DS	2026-07-15 06:15:00	11.30	26.06	0.54	7.41	9.84	16.71	0.01
SQU-DS	2026-07-15 06:30:00	11.26	26.32	0.54	7.40	9.84	15.36	0.01
SQU-DS	2026-07-15 06:45:00	11.21	26.08	0.54	7.39	9.87	13.88	0.01
SQU-DS	2026-07-15 07:00:00	11.17	25.84	0.54	7.38	9.87	13.05	0.01
SQU-DS	2026-07-15 07:15:00	11.14	25.92	0.54	7.37	9.87	15.93	0.01
SQU-DS	2026-07-15 07:30:00	11.10	25.70	0.54	7.37	9.88	15.04	0.01
SQU-DS	2026-07-15 07:45:00	11.08	25.63	0.54	7.34	9.89	17.31	0.01
SQU-DS	2026-07-15 08:00:00	11.07	25.61	0.54	7.31	9.90	19.87	0.01
SQU-DS	2026-07-15 08:15:00	11.08	25.38	0.55	7.29	9.92	19.32	0.01
SQU-DS	2026-07-15 08:30:00	11.10	25.08	0.54	7.30	9.91	19.70	0.01
SQU-DS	2026-07-15 08:45:00	11.12	24.73	0.55	7.19	9.93	17.60	0.01
SQU-DS	2026-07-15 09:00:00	11.16	24.47	0.54	7.32	9.97	21.18	0.01
SQU-DS	2026-07-15 09:15:00	11.20	24.54	0.54	7.33	9.97	19.30	0.01
SQU-DS	2026-07-15 09:30:00	11.26	24.29	0.55	7.24	10.00	19.88	0.01
SQU-DS	2026-07-15 09:45:00	11.32	24.38	0.54	7.32	10.01	23.25	0.01
SQU-DS	2026-07-15 10:00:00	11.38	24.20	0.55	7.28	10.01	20.79	0.01
SQU-DS	2026-07-15 10:15:00	11.45	24.10	0.54	7.36	10.03	23.62	0.01
SQU-DS	2026-07-15 10:30:00	11.52	24.21	0.55	7.28	10.01	24.90	0.01
SQU-DS	2026-07-15 10:45:00	11.60	24.17	0.55	7.28	10.03	23.85	0.01
SQU-DS	2026-07-15 11:00:00	11.67	24.37	0.54	7.32	10.01	22.00	0.01
SQU-DS	2026-07-15 11:15:00	11.75	24.26	0.55	7.25	10.01	29.76	0.01
SQU-DS	2026-07-15 11:30:00	11.83	24.17	0.54	7.34	10.02	23.93	0.01
SQU-DS	2026-07-15 11:45:00	11.91	24.15	0.54	7.35	10.02	22.02	0.01
SQU-DS	2026-07-15 12:00:00	11.99	24.40	0.54	7.35	10.01	21.73	0.01
SQU-DS	2026-07-15 12:15:00	12.07	24.10	0.55	7.27	10.01	27.58	0.01
SQU-DS	2026-07-15 12:30:00	12.15	24.09	0.54	7.31	10.01	24.46	0.01
SQU-DS	2026-07-15 12:45:00	12.23	24.06	0.54	7.36	10.01	21.81	0.01
SQU-DS	2026-07-15 13:00:00	12.31	24.12	0.54	7.35	10.00	20.81	0.01
SQU-DS	2026-07-15 13:15:00	12.38	24.03	0.55	7.28	9.99	21.88	0.01
SQU-DS	2026-07-15 13:30:00	12.45	24.10	0.54	7.37	9.98	20.85	0.01
SQU-DS	2026-07-15 13:45:00	12.52	24.13	0.54	7.35	9.99	21.26	0.01
SQU-DS	2026-07-15 14:00:00	12.59	24.06	0.54	7.28	9.98	18.77	0.01
SQU-DS	2026-07-15 14:15:00	12.66	23.96	0.54	7.32	9.98	23.02	0.01
SQU-DS	2026-07-15 14:30:00	12.72	23.96	0.54	7.38	9.98	20.35	0.01
SQU-DS	2026-07-15 14:45:00	12.78	23.82	0.54	7.34	9.98	22.44	0.01
SQU-DS	2026-07-15 15:00:00	12.84	23.90	0.54	7.36	9.97	23.27	0.01
SQU-DS	2026-07-15 15:15:00	12.89	23.81	0.54	7.29	9.99	24.18	0.01
SQU-DS	2026-07-15 15:30:00	12.94	23.71	0.54	7.36	9.98	22.71	0.01
SQU-DS	2026-07-15 15:45:00	12.98	23.61	0.54	7.35	9.97	23.22	0.01
SQU-DS	2026-07-15 16:00:00	13.02	23.51	0.54	7.36	9.96	26.01	0.01
SQU-DS	2026-07-15 16:15:00	13.06	23.55	0.54	7.37	9.97	26.14	0.01
SQU-DS	2026-07-15 16:30:00	13.09	23.64	0.54	7.36	9.96	24.67	0.01
SQU-DS	2026-07-15 16:45:00	13.13	23.68	0.54	7.31	9.96	25.92	0.01
SQU-DS	2026-07-15 17:00:00	13.15	23.67	0.54	7.38	9.95	21.18	0.01
SQU-DS	2026-07-15 17:15:00	13.18	23.58	0.54	7.38	9.93	22.92	0.01
SQU-DS	2026-07-15 17:30:00	13.21	23.55	0.54	7.39	9.92	19.68	0.01
SQU-DS	2026-07-15 17:45:00	13.23	23.27	0.54	7.40	9.91	22.83	0.01
SQU-DS	2026-07-15 18:00:00	13.25	23.23	0.54	7.42	9.91	24.01	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	2026-07-15 18:15:00	13.27	23.32	0.54	7.41	9.88	23.27	0.01
SQU-DS	2026-07-15 18:30:00	13.30	23.54	0.54	7.39	9.87	20.67	0.01
SQU-DS	2026-07-15 18:45:00	13.33	23.41	0.54	7.45	9.85	18.94	0.01
SQU-DS	2026-07-15 19:00:00	13.35	23.55	0.53	7.49	9.83	15.03	0.01
SQU-DS	2026-07-15 19:15:00	13.36	23.64	0.53	7.51	9.81	7.91	0.01
SQU-DS	2026-07-15 19:30:00	13.37	23.58	0.53	7.52	9.78	5.84	0.01
SQU-DS	2026-07-15 19:45:00	13.39	23.88	0.53	7.53	9.75	1.54	0.01
SQU-DS	2026-07-15 20:00:00	13.41	23.97	0.53	7.53	9.72	0.00	0.01
SQU-DS	2026-07-15 20:15:00	13.42	24.20	0.53	7.52	9.71	0.00	0.01
SQU-DS	2026-07-15 20:30:00	13.40	24.71	0.53	7.51	9.71	0.00	0.01
SQU-DS	2026-07-15 20:45:00	13.39	25.01	0.53	7.51	9.68	0.00	0.01
SQU-DS	2026-07-15 21:00:00	13.37	25.54	0.54	7.52	9.68	0.00	0.01
SQU-DS	2026-07-15 21:15:00	13.37	26.06	0.54	7.52	9.66	0.00	0.01
SQU-DS	2026-07-15 21:30:00	13.37	26.79	0.54	7.51	9.63	0.00	0.01
SQU-DS	2026-07-15 21:45:00	13.37	26.93	0.54	7.49	9.61	0.00	0.01
SQU-DS	2026-07-15 22:00:00	13.36	27.06	0.54	7.50	9.59	0.00	0.01
SQU-DS	2026-07-15 22:15:00	13.35	26.95	0.54	7.48	9.59	0.00	0.01
SQU-DS	2026-07-15 22:30:00	13.35	26.85	0.54	7.49	9.56	0.00	0.01
SQU-DS	2026-07-15 22:45:00	13.33	27.02	0.54	7.48	9.55	0.00	0.01
SQU-DS	2026-07-15 23:00:00	13.32	26.29	0.54	7.46	9.54	0.00	0.01
SQU-DS	2026-07-15 23:15:00	13.30	27.64	0.54	7.45	9.54	0.00	0.01
SQU-DS	2026-07-15 23:30:00	13.28	26.85	0.54	7.43	9.52	2.52	0.01
SQU-DS	2026-07-15 23:45:00	13.25	26.45	0.54	7.41	9.52	7.65	0.01
SQU-DS	2026-07-16 00:00:00	13.21	26.23	0.54	7.40	9.53	11.84	0.01
SQU-DS	2026-07-16 00:15:00	13.17	26.28	0.55	7.33	9.53	13.00	0.01
SQU-DS	2026-07-16 00:30:00	13.12	26.31	0.54	7.40	9.54	13.65	0.01
SQU-DS	2026-07-16 00:45:00	13.07	26.68	0.54	7.35	9.54	13.84	0.01
SQU-DS	2026-07-16 01:00:00	13.01	26.54	0.55	7.33	9.56	17.56	0.01
SQU-DS	2026-07-16 01:15:00	12.96	26.65	0.54	7.39	9.56	16.34	0.01
SQU-DS	2026-07-16 01:30:00	12.91	26.60	0.55	7.32	9.55	16.06	0.01
SQU-DS	2026-07-16 01:45:00	12.86	26.58	0.54	7.40	9.56	14.92	0.01
SQU-DS	2026-07-16 02:00:00	12.81	26.54	0.54	7.36	9.57	17.08	0.01
SQU-DS	2026-07-16 02:15:00	12.75	26.41	0.55	7.33	9.56	17.63	0.01
SQU-DS	2026-07-16 02:30:00	12.69	26.58	0.54	7.37	9.59	17.98	0.01
SQU-DS	2026-07-16 02:45:00	12.64	26.32	0.54	7.38	9.59	16.90	0.01
SQU-DS	2026-07-16 03:00:00	12.57	26.58	0.54	7.38	9.59	18.29	0.01
SQU-DS	2026-07-16 03:15:00	12.51	26.56	0.54	7.36	9.61	18.16	0.01
SQU-DS	2026-07-16 03:30:00	12.45	26.47	0.54	7.38	9.62	18.48	0.01
SQU-DS	2026-07-16 03:45:00	12.39	26.24	0.55	7.29	9.63	23.37	0.01
SQU-DS	2026-07-16 04:00:00	12.33	26.23	0.54	7.38	9.64	17.53	0.01
SQU-DS	2026-07-16 04:15:00	12.27	25.96	0.55	7.30	9.65	20.79	0.01
SQU-DS	2026-07-16 04:30:00	12.20	25.72	0.54	7.37	9.65	19.28	0.01
SQU-DS	2026-07-16 04:45:00	12.12	25.27	0.54	7.35	9.68	17.92	0.01
SQU-DS	2026-07-16 05:00:00	12.04	24.92	0.54	7.37	9.69	20.47	0.01
SQU-DS	2026-07-16 05:15:00	11.95	24.71	0.55	7.35	9.70	17.84	0.01
SQU-DS	2026-07-16 05:30:00	11.87	24.25	0.54	7.37	9.72	17.76	0.01
SQU-DS	2026-07-16 05:45:00	11.79	23.80	0.54	7.39	9.73	15.99	0.01
SQU-DS	2026-07-16 06:00:00	11.72	23.58	0.55	7.35	9.74	13.01	0.01
SQU-DS	2026-07-16 06:15:00	11.67	23.18	0.54	7.40	9.75	13.10	0.01
SQU-DS	2026-07-16 06:30:00	11.61	23.14	0.54	7.40	9.76	12.18	0.01
SQU-DS	2026-07-16 06:45:00	11.57	23.01	0.55	7.38	9.79	12.83	0.01
SQU-DS	2026-07-16 07:00:00	11.53	23.01	0.54	7.39	9.79	8.59	0.01
SQU-DS	2026-07-16 07:15:00	11.51	22.96	0.55	7.39	9.80	10.74	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	2026-07-16 07:30:00	11.51	22.97	0.55	7.40	9.81	12.62	0.01
SQU-DS	2026-07-16 07:45:00	11.51	22.89	0.55	7.39	9.82	11.07	0.01
SQU-DS	2026-07-16 08:00:00	11.52	22.85	0.55	7.39	9.82	12.08	0.01
SQU-DS	2026-07-16 08:15:00	11.54	23.13	0.55	7.37	9.84	14.44	0.01
SQU-DS	2026-07-16 08:30:00	11.56	23.29	0.55	7.36	9.83	13.68	0.01
SQU-DS	2026-07-16 08:45:00	11.59	22.96	0.55	7.34	9.85	16.39	0.01
SQU-DS	2026-07-16 09:00:00	11.63	22.92	0.55	7.31	9.86	19.40	0.01
SQU-DS	2026-07-16 09:15:00	11.68	22.93	0.55	7.33	9.85	17.07	0.01
SQU-DS	2026-07-16 09:30:00	11.74	22.83	0.55	7.31	9.86	16.65	0.01
SQU-DS	2026-07-16 09:45:00	11.80	22.72	0.55	7.32	9.88	16.60	0.01
SQU-DS	2026-07-16 10:00:00	11.86	22.75	0.55	7.32	9.86	16.09	0.01
SQU-DS	2026-07-16 10:15:00	11.92	22.57	0.55	7.32	9.88	18.56	0.01
SQU-DS	2026-07-16 10:30:00	11.98	22.43	0.55	7.21	9.89	20.19	0.01
SQU-DS	2026-07-16 10:45:00	12.04	22.43	0.55	7.29	9.89	16.61	0.01
SQU-DS	2026-07-16 11:00:00	12.09	22.35	0.55	7.31	9.89	18.22	0.01
SQU-DS	2026-07-16 11:15:00	12.13	22.47	0.55	7.31	9.90	20.12	0.01
SQU-DS	2026-07-16 11:30:00	12.18	22.30	0.55	7.30	9.89	17.62	0.01
SQU-DS	2026-07-16 11:45:00	12.20	22.33	0.55	7.31	9.89	17.38	0.01
SQU-DS	2026-07-16 12:00:00	12.23	22.20	0.55	7.32	9.92	24.72	0.01
SQU-DS	2026-07-16 12:15:00	12.25	22.35	0.55	7.31	9.91	18.68	0.01
SQU-DS	2026-07-16 12:30:00	12.28	22.20	0.55	7.31	9.90	18.45	0.01
SQU-DS	2026-07-16 12:45:00	12.31	22.30	0.54	7.36	9.91	19.08	0.01
SQU-DS	2026-07-16 13:00:00	12.35	22.32	0.54	7.33	9.90	23.28	0.01
SQU-DS	2026-07-16 13:15:00	12.37	22.32	0.55	7.30	9.91	20.96	0.01
SQU-DS	2026-07-16 13:30:00	12.39	22.39	0.55	7.30	9.92	20.42	0.01
SQU-DS	2026-07-16 13:45:00	12.41	22.34	0.54	7.35	9.91	20.81	0.01
SQU-DS	2026-07-16 14:00:00	12.42	22.30	0.54	7.38	9.93	20.53	0.01
SQU-DS	2026-07-16 14:15:00	12.47	22.40	0.55	7.26	9.92	20.70	0.01
SQU-DS	2026-07-16 14:30:00	12.51	22.49	0.54	7.32	9.93	19.33	0.01
SQU-DS	2026-07-16 14:45:00	12.53	22.45	0.54	7.33	9.92	18.73	0.01
SQU-DS	2026-07-16 15:00:00	12.58	22.46	0.54	7.33	9.92	17.17	0.01
SQU-DS	2026-07-16 15:15:00	12.60	22.37	0.54	7.32	9.94	18.51	0.01
SQU-DS	2026-07-16 15:30:00	12.60	22.28	0.54	7.30	9.91	20.91	0.01
SQU-DS	2026-07-16 15:45:00	12.61	22.62	0.54	7.35	9.90	20.34	0.01
SQU-DS	2026-07-16 16:00:00	12.59	22.79	0.54	7.34	9.90	17.28	0.01
SQU-DS	2026-07-16 16:15:00	12.57	22.91	0.54	7.37	9.88	19.81	0.01
SQU-DS	2026-07-16 16:30:00	12.53	22.97	0.54	7.39	9.87	19.23	0.01
SQU-DS	2026-07-16 16:45:00	12.51	23.02	0.54	7.38	9.85	20.83	0.01
SQU-DS	2026-07-16 17:00:00	12.49	22.98	0.54	7.32	9.84	19.48	0.01
SQU-DS	2026-07-16 17:15:00	12.48	22.91	0.54	7.34	9.83	20.46	0.01
SQU-DS	2026-07-16 17:30:00	12.48	23.20	0.54	7.32	9.81	18.35	0.01
SQU-DS	2026-07-16 17:45:00	12.50	23.22	0.55	7.25	9.79	21.78	0.01
SQU-DS	2026-07-16 18:00:00	12.52	23.25	0.55	7.30	9.81	22.95	0.01
SQU-DS	2026-07-16 18:15:00	12.55	23.67	0.55	7.26	9.79	22.74	0.01
SQU-DS	2026-07-16 18:30:00	12.58	23.71	0.54	7.35	9.80	19.45	0.01
SQU-DS	2026-07-16 18:45:00	12.61	23.76	0.54	7.34	9.80	20.73	0.01
SQU-DS	2026-07-16 19:00:00	12.64	23.81	0.54	7.39	9.79	17.90	0.01
SQU-DS	2026-07-16 19:15:00	12.68	23.97	0.54	7.45	9.78	13.52	0.01
SQU-DS	2026-07-16 19:30:00	12.70	23.94	0.54	7.48	9.77	8.64	0.01
SQU-DS	2026-07-16 19:45:00	12.71	23.89	0.53	7.52	9.76	4.26	0.01
SQU-DS	2026-07-16 20:00:00	12.70	23.59	0.54	7.52	9.75	2.75	0.01
SQU-DS	2026-07-16 20:15:00	12.69	24.15	0.54	7.52	9.74	1.68	0.01
SQU-DS	2026-07-16 20:30:00	12.69	23.92	0.54	7.51	9.72	0.30	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	2026-07-16 20:45:00	12.68	23.86	0.54	7.50	9.71	0.00	0.01
SQU-DS	2026-07-16 21:00:00	12.65	23.95	0.54	7.48	9.70	0.00	0.01
SQU-DS	2026-07-16 21:15:00	12.62	24.37	0.54	7.48	9.68	0.00	0.01
SQU-DS	2026-07-16 21:30:00	12.59	24.33	0.54	7.50	9.66	0.00	0.01
SQU-DS	2026-07-16 21:45:00	12.57	24.87	0.54	7.47	9.65	0.00	0.01
SQU-DS	2026-07-16 22:00:00	12.55	25.64	0.54	7.48	9.65	0.00	0.01
SQU-DS	2026-07-16 22:15:00	12.51	25.92	0.54	7.46	9.65	0.00	0.01
SQU-DS	2026-07-16 22:30:00	12.50	25.77	0.54	7.48	9.65	0.00	0.01
SQU-DS	2026-07-16 22:45:00	12.47	25.90	0.54	7.43	9.65	0.00	0.01
SQU-DS	2026-07-16 23:00:00	12.44	25.77	0.54	7.44	9.65	0.00	0.01
SQU-DS	2026-07-16 23:15:00	12.42	25.38	0.54	7.45	9.64	0.00	0.01
SQU-DS	2026-07-16 23:30:00	12.39	25.13	0.54	7.45	9.64	0.00	0.01
SQU-DS	2026-07-16 23:45:00	12.36	25.23	0.54	7.44	9.64	0.00	0.01
SQU-DS	2026-07-17 00:00:00	12.33	25.24	0.54	7.45	9.63	0.00	0.01
SQU-DS	2026-07-17 00:15:00	12.30	24.69	0.54	7.44	9.66	0.58	0.01
SQU-DS	2026-07-17 00:30:00	12.28	24.76	0.55	7.39	9.65	3.40	0.01
SQU-DS	2026-07-17 00:45:00	12.25	24.76	0.55	7.37	9.67	7.93	0.01
SQU-DS	2026-07-17 01:00:00	12.21	24.60	0.55	7.32	9.68	11.04	0.01
SQU-DS	2026-07-17 01:15:00	12.17	24.75	0.55	7.30	9.69	11.87	0.01
SQU-DS	2026-07-17 01:30:00	12.12	24.27	0.55	7.28	9.70	13.39	0.01
SQU-DS	2026-07-17 01:45:00	12.07	24.14	0.55	7.26	9.71	14.62	0.01
SQU-DS	2026-07-17 02:00:00	12.04	23.87	0.55	7.33	9.72	16.03	0.01
SQU-DS	2026-07-17 02:15:00	12.00	24.05	0.55	7.32	9.71	15.81	0.01
SQU-DS	2026-07-17 02:30:00	11.96	23.68	0.55	7.33	9.74	15.88	0.01
SQU-DS	2026-07-17 02:45:00	11.93	23.79	0.55	7.33	9.74	15.43	0.01
SQU-DS	2026-07-17 03:00:00	11.89	23.47	0.55	7.31	9.75	16.28	0.01
SQU-DS	2026-07-17 03:15:00	11.86	23.58	0.55	7.30	9.77	15.79	0.01
SQU-DS	2026-07-17 03:30:00	11.82	23.53	0.55	7.25	9.77	17.52	0.01
SQU-DS	2026-07-17 03:45:00	11.79	23.24	0.55	7.29	9.78	16.17	0.01
SQU-DS	2026-07-17 04:00:00	11.77	23.37	0.55	7.25	9.78	16.65	0.01
SQU-DS	2026-07-17 04:15:00	11.74	23.15	0.55	7.32	9.79	15.73	0.01
SQU-DS	2026-07-17 04:30:00	11.72	23.00	0.55	7.34	9.80	19.36	0.01
SQU-DS	2026-07-17 04:45:00	11.69	22.93	0.55	7.32	9.80	17.45	0.01
SQU-DS	2026-07-17 05:00:00	11.66	22.64	0.55	7.28	9.82	15.77	0.01
SQU-DS	2026-07-17 05:15:00	11.64	22.43	0.55	7.31	9.82	18.56	0.01
SQU-DS	2026-07-17 05:30:00	11.61	22.14	0.55	7.33	9.83	17.26	0.01
SQU-DS	2026-07-17 05:45:00	11.57	22.10	0.55	7.29	9.83	15.85	0.01
SQU-DS	2026-07-17 06:00:00	11.55	21.73	0.54	7.39	9.85	17.69	0.01
SQU-DS	2026-07-17 06:15:00	11.53	21.58	0.54	7.37	9.84	17.17	0.01
SQU-DS	2026-07-17 06:30:00	11.50	21.40	0.54	7.39	9.85	13.44	0.01
SQU-DS	2026-07-17 06:45:00	11.49	21.19	0.54	7.45	9.85	11.61	0.01
SQU-DS	2026-07-17 07:00:00	11.48	21.33	0.54	7.43	9.85	12.47	0.01
SQU-DS	2026-07-17 07:15:00	11.47	20.99	0.54	7.44	9.86	6.82	0.01
SQU-DS	2026-07-17 07:30:00	11.47	20.48	0.54	7.42	9.87	7.53	0.01
SQU-DS	2026-07-17 07:45:00	11.46	20.14	0.54	7.44	9.87	6.36	0.01
SQU-DS	2026-07-17 08:00:00	11.46	20.37	0.55	7.40	9.87	5.10	0.01
SQU-DS	2026-07-17 08:15:00	11.46	19.90	0.54	7.43	9.87	5.94	0.01
SQU-DS	2026-07-17 08:30:00	11.46	19.93	0.55	7.41	9.86	4.40	0.01
SQU-DS	2026-07-17 08:45:00	11.47	20.33	0.55	7.41	9.86	3.91	0.01
SQU-DS	2026-07-17 09:00:00	11.47	20.43	0.55	7.39	9.88	6.28	0.01
SQU-DS	2026-07-17 09:15:00	11.48	20.52	0.55	7.41	9.87	6.64	0.01
SQU-DS	2026-07-17 09:30:00	11.49	20.44	0.55	7.39	9.87	6.87	0.01
SQU-DS	2026-07-17 09:45:00	11.49	20.42	0.55	7.38	9.87	8.55	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	2026-07-17 10:00:00	11.50	20.40	0.55	7.37	9.88	10.68	0.01
SQU-DS	2026-07-17 10:15:00	11.50	20.33	0.55	7.35	9.88	9.69	0.01
SQU-DS	2026-07-17 10:30:00	11.51	20.41	0.55	7.35	9.88	8.83	0.01
SQU-DS	2026-07-17 10:45:00	11.51	20.44	0.55	7.33	9.89	11.12	0.01
SQU-DS	2026-07-17 11:00:00	11.51	20.11	0.55	7.32	9.90	11.44	0.01
SQU-DS	2026-07-17 11:15:00	11.50	20.16	0.55	7.31	9.90	11.91	0.01
SQU-DS	2026-07-17 11:30:00	11.49	20.12	0.55	7.31	9.92	14.18	0.01
SQU-DS	2026-07-17 11:45:00	11.47	20.21	0.55	7.32	9.93	15.94	0.01
SQU-DS	2026-07-17 12:00:00	11.46	20.05	0.55	7.32	9.94	14.50	0.01
SQU-DS	2026-07-17 12:15:00	11.45	19.90	0.55	7.33	9.96	15.22	0.01
SQU-DS	2026-07-17 12:30:00	11.44	19.85	0.55	7.34	9.97	19.59	0.01
SQU-DS	2026-07-17 12:45:00	11.44	19.85	0.55	7.34	9.98	14.47	0.01
SQU-DS	2026-07-17 13:00:00	11.44	19.72	0.55	7.34	9.98	15.97	0.01
SQU-DS	2026-07-17 13:15:00	11.46	19.47	0.55	7.36	10.01	14.35	0.01
SQU-DS	2026-07-17 13:30:00	11.50	19.57	0.55	7.36	10.02	17.52	0.01
SQU-DS	2026-07-17 13:45:00	11.52	19.43	0.55	7.37	10.03	15.53	0.01
SQU-DS	2026-07-17 14:00:00	11.54	19.36	0.54	7.39	10.05	13.30	0.01
SQU-DS	2026-07-17 14:15:00	11.63	19.51	0.54	7.39	10.05	13.97	0.01
SQU-DS	2026-07-17 14:30:00	11.69	19.47	0.54	7.40	10.07	14.94	0.01
SQU-DS	2026-07-17 14:45:00	11.79	19.70	0.54	7.42	10.06	12.30	0.01
SQU-DS	2026-07-17 15:00:00	11.88	19.91	0.54	7.43	10.07	8.73	0.01
SQU-DS	2026-07-17 15:15:00	11.94	20.56	0.54	7.43	10.06	11.45	0.01
SQU-DS	2026-07-17 15:30:00	12.03	21.10	0.54	7.41	10.04	11.22	0.01
SQU-DS	2026-07-17 15:45:00	12.16	21.09	0.54	7.42	10.04	13.15	0.01
SQU-DS	2026-07-17 16:00:00	12.25	21.26	0.54	7.42	10.04	13.21	0.01
SQU-DS	2026-07-17 16:15:00	12.27	21.50	0.54	7.42	10.04	13.08	0.01
SQU-DS	2026-07-17 16:30:00	12.30	21.44	0.54	7.46	10.03	11.98	0.01
SQU-DS	2026-07-17 16:45:00	12.33	21.55	0.54	7.43	10.04	9.99	0.01
SQU-DS	2026-07-17 17:00:00	12.31	21.64	0.54	7.42	10.03	10.76	0.01
SQU-DS	2026-07-17 17:15:00	12.32	21.62	0.54	7.44	10.02	10.99	0.01
SQU-DS	2026-07-17 17:30:00	12.31	21.73	0.54	7.43	10.05	10.10	0.01
SQU-DS	2026-07-17 17:45:00	12.29	21.79	0.54	7.42	10.03	12.03	0.01
SQU-DS	2026-07-17 18:00:00	12.30	21.85	0.54	7.40	10.04	13.01	0.01
SQU-DS	2026-07-17 18:15:00	12.29	21.92	0.54	7.41	10.02	23.38	0.01
SQU-DS	2026-07-17 18:30:00	12.27	21.80	0.54	7.43	10.03	12.64	0.01
SQU-DS	2026-07-17 18:45:00	12.27	22.01	0.54	7.46	10.02	10.40	0.01
SQU-DS	2026-07-17 19:00:00	12.23	21.77	0.54	7.45	10.02	7.35	0.01
SQU-DS	2026-07-17 19:15:00	12.18	21.71	0.54	7.47	10.02	6.60	0.01
SQU-DS	2026-07-17 19:30:00	12.13	21.32	0.53	7.50	10.01	2.11	0.01
SQU-DS	2026-07-17 19:45:00	12.09	20.88	0.52	7.50	10.01	3.62	0.01
SQU-DS	2026-07-17 20:00:00	12.07	20.66	0.53	7.53	10.01	0.00	0.01
SQU-DS	2026-07-17 20:15:00	12.04	20.24	0.53	7.55	10.00	0.00	0.01
SQU-DS	2026-07-17 20:30:00	12.02	20.23	0.53	7.53	9.98	0.00	0.01
SQU-DS	2026-07-17 20:45:00	12.00	20.11	0.53	7.52	9.96	0.00	0.01
SQU-DS	2026-07-17 21:00:00	11.99	20.08	0.54	7.51	9.95	0.00	0.01
SQU-DS	2026-07-17 21:15:00	11.99	19.97	0.54	7.52	9.92	0.00	0.01
SQU-DS	2026-07-17 21:30:00	11.99	20.03	0.54	7.48	9.90	0.00	0.01
SQU-DS	2026-07-17 21:45:00	12.01	19.99	0.54	7.50	9.88	0.00	0.01
SQU-DS	2026-07-17 22:00:00	12.03	20.16	0.54	7.48	9.86	0.00	0.01
SQU-DS	2026-07-17 22:15:00	12.06	20.19	0.54	7.48	9.83	0.00	0.01
SQU-DS	2026-07-17 22:30:00	12.07	20.17	0.54	7.49	9.81	0.00	0.01
SQU-DS	2026-07-17 22:45:00	12.09	20.18	0.54	7.48	9.78	0.00	0.01
SQU-DS	2026-07-17 23:00:00	12.09	19.99	0.55	7.47	9.76	0.00	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	2026-07-17 23:15:00	12.10	19.65	0.55	7.46	9.76	0.00	0.01
SQU-DS	2026-07-17 23:30:00	12.10	19.13	0.55	7.43	9.75	0.00	0.01
SQU-DS	2026-07-17 23:45:00	12.09	18.16	0.55	7.43	9.78	0.00	0.01
SQU-DS	2026-07-18 00:00:00	12.06	17.57	0.55	7.40	9.80	0.00	0.01
SQU-DS	2026-07-18 00:15:00	12.02	16.98	0.55	7.40	9.82	0.00	0.01
SQU-DS	2026-07-18 00:30:00	11.98	16.40	0.55	7.40	9.83	0.00	0.01
SQU-DS	2026-07-18 00:45:00	11.94	16.23	0.55	7.41	9.83	0.00	0.01
SQU-DS	2026-07-18 01:00:00	11.90	17.57	0.55	7.39	9.84	0.00	0.01
SQU-DS	2026-07-18 01:15:00	11.85	18.33	0.55	7.39	9.85	1.01	0.01
SQU-DS	2026-07-18 01:30:00	11.81	19.14	0.55	7.38	9.85	2.58	0.01
SQU-DS	2026-07-18 01:45:00	11.77	20.42	0.55	7.35	9.85	4.77	0.01
SQU-DS	2026-07-18 02:00:00	11.73	21.70	0.55	7.34	9.86	7.12	0.01
SQU-DS	2026-07-18 02:15:00	11.70	21.29	0.55	7.31	9.87	6.94	0.01
SQU-DS	2026-07-18 02:30:00	11.66	21.81	0.55	7.32	9.87	8.52	0.01
SQU-DS	2026-07-18 02:45:00	11.63	22.38	0.55	7.31	9.89	10.21	0.01
SQU-DS	2026-07-18 03:00:00	11.60	22.35	0.55	7.36	9.87	9.61	0.01
SQU-DS	2026-07-18 03:15:00	11.57	22.35	0.55	7.31	9.89	11.32	0.01
SQU-DS	2026-07-18 03:30:00	11.54	22.24	0.55	7.33	9.89	11.34	0.01
SQU-DS	2026-07-18 03:45:00	11.51	22.23	0.55	7.33	9.90	13.05	0.01
SQU-DS	2026-07-18 04:00:00	11.46	22.09	0.55	7.32	9.92	11.89	0.01
SQU-DS	2026-07-18 04:15:00	11.41	21.92	0.55	7.34	9.93	11.32	0.01
SQU-DS	2026-07-18 04:30:00	11.36	21.85	0.55	7.33	9.93	11.49	0.01
SQU-DS	2026-07-18 04:45:00	11.30	21.65	0.55	7.33	9.94	14.01	0.01
SQU-DS	2026-07-18 05:00:00	11.25	21.48	0.55	7.33	9.94	11.69	0.01
SQU-DS	2026-07-18 05:15:00	11.22	21.41	0.55	7.31	9.97	11.97	0.01
SQU-DS	2026-07-18 05:30:00	11.19	21.18	0.55	7.32	9.97	11.65	0.01
SQU-DS	2026-07-18 05:45:00	11.17	21.01	0.55	7.34	9.97	11.24	0.01
SQU-DS	2026-07-18 06:00:00	11.15	21.16	0.55	7.35	9.97	11.91	0.01
SQU-DS	2026-07-18 06:15:00	11.12	21.12	0.55	7.37	9.98	13.22	0.01
SQU-DS	2026-07-18 06:30:00	11.11	21.12	0.55	7.34	9.99	13.54	0.01
SQU-DS	2026-07-18 06:45:00	11.10	20.86	0.55	7.36	9.99	11.21	0.01
SQU-DS	2026-07-18 07:00:00	11.09	21.06	0.55	7.34	10.00	11.79	0.01
SQU-DS	2026-07-18 07:15:00	11.10	20.87	0.55	7.37	9.99	10.27	0.01
SQU-DS	2026-07-18 07:30:00	11.09	21.00	0.55	7.36	10.00	9.80	0.01
SQU-DS	2026-07-18 07:45:00	11.09	20.89	0.55	7.36	10.00	10.28	0.01
SQU-DS	2026-07-18 08:00:00	11.09	20.81	0.55	7.38	10.01	7.91	0.01
SQU-DS	2026-07-18 08:15:00	11.10	21.04	0.55	7.40	10.02	8.59	0.01
SQU-DS	2026-07-18 08:30:00	11.10	21.02	0.55	7.39	10.01	9.05	0.01
SQU-DS	2026-07-18 08:45:00	11.10	20.94	0.55	7.39	10.01	7.47	0.01
SQU-DS	2026-07-18 09:00:00	11.11	20.95	0.55	7.38	10.02	5.69	0.01
SQU-DS	2026-07-18 09:15:00	11.12	20.95	0.55	7.38	10.02	6.35	0.01
SQU-DS	2026-07-18 09:30:00	11.13	21.32	0.55	7.37	10.03	9.53	0.01
SQU-DS	2026-07-18 09:45:00	11.14	21.25	0.55	7.37	10.04	7.32	0.01
SQU-DS	2026-07-18 10:00:00	11.15	21.15	0.55	7.36	10.03	8.64	0.01
SQU-DS	2026-07-18 10:15:00	11.16	21.42	0.55	7.37	10.05	8.76	0.01
SQU-DS	2026-07-18 10:30:00	11.19	21.55	0.55	7.38	10.05	7.29	0.01
SQU-DS	2026-07-18 10:45:00	11.25	21.68	0.55	7.35	10.06	9.87	0.01
SQU-DS	2026-07-18 11:00:00	11.30	21.78	0.55	7.34	10.07	8.54	0.01
SQU-DS	2026-07-18 11:15:00	11.35	21.83	0.55	7.34	10.08	9.56	0.01
SQU-DS	2026-07-18 11:30:00	11.39	21.77	0.55	7.34	10.09	9.72	0.01
SQU-DS	2026-07-18 11:45:00	11.45	21.88	0.55	7.32	10.10	10.32	0.01
SQU-DS	2026-07-18 12:00:00	11.48	21.70	0.55	7.32	10.12	11.42	0.01
SQU-DS	2026-07-18 12:15:00	11.47	21.84	0.55	7.33	10.12	10.18	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	2026-07-18 12:30:00	11.44	21.84	0.55	7.34	10.12	9.45	0.01
SQU-DS	2026-07-18 12:45:00	11.44	21.80	0.55	7.35	10.14	9.92	0.01
SQU-DS	2026-07-18 13:00:00	11.48	21.87	0.55	7.31	10.15	9.97	0.01
SQU-DS	2026-07-18 13:15:00	11.49	22.11	0.55	7.34	10.14	10.99	0.01
SQU-DS	2026-07-18 13:30:00	11.47	21.92	0.55	7.35	10.14	9.71	0.01
SQU-DS	2026-07-18 13:45:00	11.46	22.27	0.55	7.33	10.16	11.52	0.01
SQU-DS	2026-07-18 14:00:00	11.47	21.99	0.54	7.38	10.16	11.56	0.01
SQU-DS	2026-07-18 14:15:00	11.47	22.17	0.55	7.31	10.17	12.33	0.01
SQU-DS	2026-07-18 14:30:00	11.45	22.10	0.55	7.33	10.17	9.81	0.01
SQU-DS	2026-07-18 14:45:00	11.43	22.20	0.55	7.35	10.17	10.12	0.01
SQU-DS	2026-07-18 15:00:00	11.42	22.25	0.54	7.37	10.14	11.73	0.01
SQU-DS	2026-07-18 15:15:00	11.41	22.37	0.55	7.35	10.16	9.92	0.01
SQU-DS	2026-07-18 15:30:00	11.39	22.31	0.55	7.35	10.16	12.17	0.01
SQU-DS	2026-07-18 15:45:00	11.36	22.37	0.55	7.33	10.18	11.47	0.01
SQU-DS	2026-07-18 16:00:00	11.35	22.54	0.55	7.35	10.18	11.93	0.01
SQU-DS	2026-07-18 16:15:00	11.34	22.53	0.55	7.36	10.17	11.72	0.01
SQU-DS	2026-07-18 16:30:00	11.35	22.72	0.55	7.36	10.17	12.17	0.01
SQU-DS	2026-07-18 16:45:00	11.37	22.57	0.55	7.34	10.18	12.65	0.01
SQU-DS	2026-07-18 17:00:00	11.38	22.80	0.55	7.36	10.16	12.28	0.01
SQU-DS	2026-07-18 17:15:00	11.38	22.77	0.55	7.36	10.15	12.39	0.01
SQU-DS	2026-07-18 17:30:00	11.36	22.60	0.55	7.34	10.17	13.34	0.01
SQU-DS	2026-07-18 17:45:00	11.36	22.58	0.55	7.35	10.16	13.16	0.01
SQU-DS	2026-07-18 18:00:00	11.35	22.70	0.55	7.35	10.15	12.69	0.01
SQU-DS	2026-07-18 18:15:00	11.35	22.81	0.55	7.34	10.14	10.91	0.01
SQU-DS	2026-07-18 18:30:00	11.34	22.90	0.55	7.36	10.14	13.56	0.01
SQU-DS	2026-07-18 18:45:00	11.34	22.89	0.55	7.33	10.12	13.86	0.01
SQU-DS	2026-07-18 19:00:00	11.33	22.75	0.55	7.35	10.13	14.17	0.01
SQU-DS	2026-07-18 19:15:00	11.33	22.88	0.55	7.38	10.14	13.42	0.01
SQU-DS	2026-07-18 19:30:00	11.32	22.99	0.55	7.38	10.14	13.33	0.01
SQU-DS	2026-07-18 19:45:00	11.30	22.68	0.55	7.35	10.13	12.02	0.01
SQU-DS	2026-07-18 20:00:00	11.29	22.90	0.55	7.39	10.13	11.19	0.01
SQU-DS	2026-07-18 20:15:00	11.27	22.61	0.55	7.39	10.12	10.79	0.01
SQU-DS	2026-07-18 20:30:00	11.24	22.43	0.54	7.48	10.13	7.99	0.01
SQU-DS	2026-07-18 20:45:00	11.21	22.37	0.54	7.51	10.12	3.96	0.01
SQU-DS	2026-07-18 21:00:00	11.18	22.25	0.54	7.52	10.11	2.32	0.01
SQU-DS	2026-07-18 21:15:00	11.15	22.26	0.54	7.51	10.11	0.49	0.01
SQU-DS	2026-07-18 21:30:00	11.10	21.93	0.54	7.52	10.10	0.00	0.01
SQU-DS	2026-07-18 21:45:00	11.06	22.18	0.54	7.49	10.10	0.00	0.01
SQU-DS	2026-07-18 22:00:00	11.02	22.17	0.55	7.49	10.10	0.00	0.01
SQU-DS	2026-07-18 22:15:00	10.97	22.48	0.55	7.49	10.10	0.00	0.01
SQU-DS	2026-07-18 22:30:00	10.93	22.73	0.55	7.48	10.09	0.00	0.01
SQU-DS	2026-07-18 22:45:00	10.89	23.14	0.55	7.48	10.09	0.00	0.01
SQU-DS	2026-07-18 23:00:00	10.86	23.66	0.55	7.47	10.07	0.00	0.01
SQU-DS	2026-07-18 23:15:00	10.83	24.21	0.55	7.46	10.08	0.00	0.01
SQU-DS	2026-07-18 23:30:00	10.80	24.34	0.55	7.45	10.08	0.00	0.01
SQU-DS	2026-07-18 23:45:00	10.78	24.38	0.55	7.44	10.06	0.00	0.01
SQU-DS	2026-07-19 00:00:00	10.75	24.69	0.55	7.41	10.06	0.00	0.01
SQU-DS	2026-07-19 00:15:00	10.73	23.90	0.55	7.42	10.08	0.00	0.01
SQU-DS	2026-07-19 00:30:00	10.70	23.61	0.55	7.43	10.09	0.00	0.01
SQU-DS	2026-07-19 00:45:00	10.69	23.69	0.55	7.40	10.09	0.00	0.01
SQU-DS	2026-07-19 01:00:00	10.67	23.97	0.55	7.39	10.09	0.00	0.01
SQU-DS	2026-07-19 01:15:00	10.65	24.34	0.56	7.34	10.09	5.44	0.01
SQU-DS	2026-07-19 01:30:00	10.62	24.19	0.56	7.30	10.09	6.67	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-DS	2026-07-19 01:45:00	10.60	24.10	0.56	7.28	10.09	6.75	0.01
SQU-DS	2026-07-19 02:00:00	10.57	24.47	0.56	7.28	10.09	8.45	0.01
SQU-DS	2026-07-19 02:15:00	10.54	23.86	0.55	7.32	10.10	8.72	0.01
SQU-DS	2026-07-19 02:30:00	10.52	23.83	0.56	7.28	10.09	8.78	0.01
SQU-DS	2026-07-19 02:45:00	10.50	23.94	0.56	7.25	10.10	9.09	0.01
SQU-DS	2026-07-19 03:00:00	10.48	23.69	0.56	7.28	10.11	9.94	0.01
SQU-DS	2026-07-19 03:15:00	10.46	23.63	0.56	7.29	10.12	10.40	0.01
SQU-DS	2026-07-19 03:30:00	10.43	23.67	0.56	7.28	10.12	9.82	0.01
SQU-DS	2026-07-19 03:45:00	10.39	23.56	0.56	7.29	10.11	10.31	0.01
SQU-DS	2026-07-19 04:00:00	10.35	23.39	0.56	7.28	10.12	15.33	0.01
SQU-DS	2026-07-19 04:15:00	10.30	23.16	0.56	7.24	10.15	12.76	0.01
SQU-DS	2026-07-19 04:30:00	10.25	23.16	0.56	7.28	10.15	13.42	0.01
SQU-DS	2026-07-19 04:45:00	10.19	22.81	0.56	7.26	10.18	14.93	0.01
SQU-DS	2026-07-19 05:00:00	10.14	22.74	0.56	7.26	10.19	11.18	0.01
SQU-DS	2026-07-19 05:15:00	10.09	22.62	0.56	7.25	10.19	14.12	0.01
SQU-DS	2026-07-19 05:30:00	10.06	23.64	0.56	7.28	10.20	14.95	0.01
SQU-DS	2026-07-19 05:45:00	10.03	22.57	0.56	7.25	10.21	14.75	0.01
SQU-DS	2026-07-19 06:00:00	10.00	22.41	0.56	7.26	10.21	13.17	0.01
SQU-DS	2026-07-19 06:15:00	9.98	22.38	0.56	7.27	10.23	14.74	0.01
SQU-DS	2026-07-19 06:30:00	9.95	22.20	0.56	7.22	10.23	16.84	0.01
SQU-DS	2026-07-19 06:45:00	9.93	22.35	0.56	7.24	10.23	16.01	0.01
SQU-DS	2026-07-19 07:00:00	9.91	22.19	0.56	7.25	10.26	13.03	0.01
SQU-DS	2026-07-19 07:15:00	9.90	22.27	0.56	7.27	10.26	14.62	0.01
SQU-DS	2026-07-19 07:30:00	9.88	22.16	0.56	7.23	10.28	14.02	0.01
SQU-DS	2026-07-19 07:45:00	9.87	22.07	0.56	7.24	10.29	13.50	0.01
SQU-DS	2026-07-19 08:00:00	9.87	22.12	0.56	7.28	10.30	14.16	0.01
SQU-DS	2026-07-19 08:15:00	9.88	22.02	0.56	7.27	10.31	14.96	0.01
SQU-DS	2026-07-19 08:30:00	9.90	21.89	0.56	7.29	10.33	13.42	0.01
SQU-DS	2026-07-19 08:45:00	9.93	21.99	0.56	7.29	10.33	12.92	0.01
SQU-DS	2026-07-19 09:00:00	9.96	21.74	0.56	7.25	10.36	12.55	0.01
SQU-DS	2026-07-19 09:15:00	10.00	21.66	0.55	7.33	10.37	12.90	0.01
SQU-DS	2026-07-19 09:30:00	10.03	21.55	0.56	7.29	10.38	11.15	0.01
SQU-DS	2026-07-19 09:45:00	10.07	21.63	0.56	7.29	10.39	11.52	0.01
SQU-DS	2026-07-19 10:00:00	10.13	21.55	0.56	7.30	10.42	11.32	0.01
SQU-DS	2026-07-19 10:15:00	10.21	21.76	0.55	7.32	10.41	13.00	0.01
SQU-DS	2026-07-19 10:30:00	10.27	21.90	0.55	7.36	10.41	12.32	0.01
SQU-DS	2026-07-19 10:45:00	10.30	21.73	0.55	7.34	10.41	11.85	0.01
SQU-DS	2026-07-19 11:00:00	10.31	21.85	0.55	7.31	10.42	12.99	0.01
SQU-DS	2026-07-19 11:15:00	10.37	21.93	0.56	7.27	10.43	25.93	0.01
SQU-DS	2026-07-19 11:30:00	10.44	22.27	0.55	7.33	10.42	13.92	0.01
SQU-DS	2026-07-19 11:45:00	10.46	22.36	0.55	7.32	10.41	13.27	0.01
SQU-DS	2026-07-19 12:00:00	10.49	22.65	0.56	7.26	10.41	13.13	0.01
SQU-DS	2026-07-19 12:15:00	10.57	22.55	0.55	7.35	10.40	13.05	0.01
SQU-DS	2026-07-19 12:30:00	10.74	22.72	0.55	7.37	10.39	12.83	0.01
SQU-DS	2026-07-19 12:45:00	10.88	23.11	0.55	7.32	10.37	15.33	0.01
SQU-DS	2026-07-19 13:00:00	10.97	23.22	0.55	7.32	10.36	16.29	0.01
SQU-DS	2026-07-19 13:15:00	11.07	23.41	0.55	7.37	10.35	14.25	0.01
SQU-DS	2026-07-19 13:30:00	11.22	23.47	0.55	7.33	10.34	14.99	0.01
SQU-DS	2026-07-19 13:45:00	11.35	23.51	0.55	7.35	10.34	12.64	0.01
SQU-DS	2026-07-19 14:00:00	11.44	23.68	0.55	7.33	10.32	13.09	0.01
SQU-DS	2026-07-19 14:15:00	11.53	23.82	0.55	7.33	10.29	13.57	0.01
SQU-DS	2026-07-19 14:30:00	11.61	23.96	0.55	7.36	10.28	15.22	0.01
SQU-DS	2026-07-19 14:45:00	11.69	23.96	0.55	7.35	10.28	16.46	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	2026-07-19 15:00:00	11.79	24.09	0.55	7.34	10.26	15.84	0.01
SQU-DS	2026-07-19 15:15:00	11.87	23.82	0.55	7.33	10.25	12.73	0.01
SQU-DS	2026-07-19 15:30:00	11.97	24.17	0.54	7.34	10.25	14.90	0.01
SQU-DS	2026-07-19 15:45:00	12.04	23.98	0.54	7.37	10.23	11.89	0.01
SQU-DS	2026-07-19 16:00:00	12.11	24.17	0.54	7.40	10.21	12.96	0.01
SQU-DS	2026-07-19 16:15:00	12.17	23.96	0.54	7.35	10.21	13.58	0.01
SQU-DS	2026-07-19 16:30:00	12.22	23.90	0.54	7.32	10.20	15.98	0.01
SQU-DS	2026-07-19 16:45:00	12.26	23.94	0.54	7.35	10.20	13.55	0.01
SQU-DS	2026-07-19 17:00:00	12.31	24.11	0.54	7.34	10.18	18.41	0.01
SQU-DS	2026-07-19 17:15:00	12.34	24.28	0.54	7.37	10.15	17.79	0.01
SQU-DS	2026-07-19 17:30:00	12.38	24.14	0.54	7.37	10.14	19.39	0.01
SQU-DS	2026-07-19 17:45:00	12.42	24.11	0.54	7.35	10.13	20.51	0.01
SQU-DS	2026-07-19 18:00:00	12.45	24.01	0.54	7.36	10.12	19.60	0.01
SQU-DS	2026-07-19 18:15:00	12.47	24.16	0.54	7.34	10.09	18.48	0.01
SQU-DS	2026-07-19 18:30:00	12.49	24.31	0.54	7.37	10.06	19.15	0.01
SQU-DS	2026-07-19 18:45:00	12.52	25.06	0.54	7.36	10.04	19.75	0.01
SQU-DS	2026-07-19 19:00:00	12.54	24.52	0.54	7.35	10.02	18.49	0.01
SQU-DS	2026-07-19 19:15:00	12.55	24.70	0.54	7.36	9.99	18.88	0.01
SQU-DS	2026-07-19 19:30:00	12.56	24.79	0.54	7.35	9.96	19.54	0.01
SQU-DS	2026-07-19 19:45:00	12.56	24.91	0.54	7.40	9.97	19.06	0.01
SQU-DS	2026-07-19 20:00:00	12.56	24.84	0.54	7.28	9.93	15.84	0.01
SQU-DS	2026-07-19 20:15:00	12.56	24.62	0.54	7.34	9.90	20.21	0.01
SQU-DS	2026-07-19 20:30:00	12.56	24.51	0.54	7.31	9.90	16.54	0.01
SQU-DS	2026-07-19 20:45:00	12.56	24.36	0.54	7.39	9.87	14.58	0.01
SQU-DS	2026-07-19 21:00:00	12.57	24.52	0.54	7.37	9.84	15.65	0.01
SQU-DS	2026-07-19 21:15:00	12.57	24.49	0.54	7.43	9.82	12.07	0.01
SQU-DS	2026-07-19 21:30:00	12.59	24.01	0.53	7.47	9.81	11.03	0.01
SQU-DS	2026-07-19 21:45:00	12.60	24.27	0.53	7.49	9.79	7.12	0.01
SQU-DS	2026-07-19 22:00:00	12.61	24.15	0.53	7.49	9.76	2.08	0.01
SQU-DS	2026-07-19 22:15:00	12.61	24.20	0.54	7.48	9.74	0.00	0.01
SQU-DS	2026-07-19 22:30:00	12.61	24.27	0.54	7.48	9.74	0.00	0.01
SQU-DS	2026-07-19 22:45:00	12.61	24.48	0.54	7.48	9.73	0.00	0.01
SQU-DS	2026-07-19 23:00:00	12.62	24.61	0.54	7.46	9.71	0.00	0.01
SQU-DS	2026-07-19 23:15:00	12.62	25.06	0.54	7.45	9.69	0.00	0.01
SQU-DS	2026-07-19 23:30:00	12.64	25.50	0.54	7.46	9.69	0.00	0.01
SQU-DS	2026-07-19 23:45:00	12.65	25.86	0.54	7.46	9.67	0.00	0.01
SQU-US	2026-07-13 00:00:00							
SQU-US	2026-07-13 00:15:00	10.93	23.90	499.39	7.17	10.95	21.27	0.01
SQU-US	2026-07-13 00:30:00	10.88	23.99	502.18	7.17	10.96	20.78	0.01
SQU-US	2026-07-13 00:45:00	10.83	23.63	502.32	7.19	10.98	20.77	0.01
SQU-US	2026-07-13 01:00:00	10.78	23.72	502.42	7.20	10.99	19.59	0.01
SQU-US	2026-07-13 01:15:00	10.74	23.51	500.23	7.20	10.99	18.82	0.01
SQU-US	2026-07-13 01:30:00	10.70	23.68	503.51	7.20	10.99	17.70	0.01
SQU-US	2026-07-13 01:45:00	10.66	23.73	503.73	7.21	11.00	18.85	0.01
SQU-US	2026-07-13 02:00:00	10.63	23.58	505.18	7.19	11.01	17.32	0.01
SQU-US	2026-07-13 02:15:00	10.60	23.56	501.58	7.21	11.02	17.81	0.01
SQU-US	2026-07-13 02:30:00	10.56	23.75	506.67	7.18	11.01	17.12	0.01
SQU-US	2026-07-13 02:45:00	10.52	23.55	507.21	7.18	11.03	18.92	0.01
SQU-US	2026-07-13 03:00:00	10.48	23.76	507.32	7.19	11.03	18.77	0.01
SQU-US	2026-07-13 03:15:00	10.45	23.92	506.02	7.18	11.03	17.98	0.01
SQU-US	2026-07-13 03:30:00	10.40	24.20	508.59	7.19	11.03	17.32	0.01
SQU-US	2026-07-13 03:45:00	10.36	24.19	509.16	7.19	11.04	17.58	0.01
SQU-US	2026-07-13 04:00:00	10.32	24.25	509.67	7.19	11.04	17.07	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	2026-07-13 04:15:00	10.29	24.28	507.28	7.19	11.03	17.42	0.01
SQU-US	2026-07-13 04:30:00	10.26	24.44	510.23	7.19	11.04	17.22	0.01
SQU-US	2026-07-13 04:45:00	10.23	24.57	510.65	7.18	11.03	17.24	0.01
SQU-US	2026-07-13 05:00:00	10.20	24.82	511.72	7.15	11.03	17.57	0.01
SQU-US	2026-07-13 05:15:00	10.18	25.41	509.62	7.11	10.96	18.55	0.01
SQU-US	2026-07-13 05:30:00	10.17	26.05	513.79	7.05	10.93	16.78	0.01
SQU-US	2026-07-13 05:45:00	10.14	25.99	514.56	7.01	10.94	16.41	0.01
SQU-US	2026-07-13 06:00:00	10.11	25.82	513.93	7.00	10.93	17.19	0.01
SQU-US	2026-07-13 06:15:00	10.09	25.34	509.59	7.03	10.99	16.72	0.01
SQU-US	2026-07-13 06:30:00	10.07	25.02	511.68	7.03	11.01	17.03	0.01
SQU-US	2026-07-13 06:45:00	10.06	24.52	510.95	7.04	11.04	16.94	0.01
SQU-US	2026-07-13 07:00:00	10.06	24.56	510.19	7.06	11.07	17.30	0.01
SQU-US	2026-07-13 07:15:00	10.05	24.56	505.94	7.09	11.09	17.51	0.01
SQU-US	2026-07-13 07:30:00	10.06	24.37	507.95	7.10	11.12	16.95	0.01
SQU-US	2026-07-13 07:45:00	10.06	24.31	507.24	7.11	11.14	18.17	0.01
SQU-US	2026-07-13 08:00:00	10.07	24.26	507.59	7.11	11.16	19.79	0.01
SQU-US	2026-07-13 08:15:00	10.10	24.22	505.94	7.10	11.17	18.06	0.01
SQU-US	2026-07-13 08:30:00	10.12	24.13	506.47	7.13	11.18	18.08	0.01
SQU-US	2026-07-13 08:45:00	10.14	24.15	506.46	7.12	11.21	19.01	0.01
SQU-US	2026-07-13 09:00:00	10.17	24.26	505.78	7.14	11.23	18.28	0.01
SQU-US	2026-07-13 09:15:00	10.21	24.21	501.99	7.16	11.24	18.99	0.01
SQU-US	2026-07-13 09:30:00	10.25	24.62	504.67	7.15	11.25	17.67	0.01
SQU-US	2026-07-13 09:45:00	10.30	24.29	505.30	7.13	11.26	20.08	0.01
SQU-US	2026-07-13 10:00:00	10.34	24.49	501.19	7.20	11.25	18.57	0.01
SQU-US	2026-07-13 10:15:00	10.40	24.39	499.07	7.19	11.26	20.55	0.01
SQU-US	2026-07-13 10:30:00	10.45	24.71	500.53	7.19	11.26	20.94	0.01
SQU-US	2026-07-13 10:45:00	10.51	24.77	499.04	7.22	11.27	18.06	0.01
SQU-US	2026-07-13 11:00:00	10.57	24.77	499.56	7.21	11.27	17.82	0.01
SQU-US	2026-07-13 11:15:00	10.64	24.78	497.18	7.21	11.27	17.27	0.01
SQU-US	2026-07-13 11:30:00	10.70	24.76	499.08	7.21	11.27	16.88	0.01
SQU-US	2026-07-13 11:45:00	10.77	25.59	502.49	7.17	11.27	39.26	0.01
SQU-US	2026-07-13 12:00:00	10.85	25.62	501.83	7.18	11.27	33.73	0.01
SQU-US	2026-07-13 12:15:00	10.93	25.91	499.40	7.21	11.26	39.38	0.01
SQU-US	2026-07-13 12:30:00	11.01	25.89	498.74	7.24	11.26	39.52	0.01
SQU-US	2026-07-13 12:45:00	11.09	25.88	500.25	7.22	11.25	39.37	0.01
SQU-US	2026-07-13 13:00:00	11.14	25.92	499.88	7.23	11.25	37.91	0.01
SQU-US	2026-07-13 13:15:00	11.20	25.88	499.39	7.22	11.26	39.59	0.01
SQU-US	2026-07-13 13:30:00	11.27	25.91	500.04	7.24	11.25	38.90	0.01
SQU-US	2026-07-13 13:45:00	11.33	25.86	501.07	7.23	11.24	39.17	0.01
SQU-US	2026-07-13 14:00:00	11.41	25.86	499.69	7.26	11.23	39.66	0.01
SQU-US	2026-07-13 14:15:00	11.48	26.02	499.40	7.24	11.23	37.77	0.01
SQU-US	2026-07-13 14:30:00	11.56	25.94	500.54	7.25	11.22	37.41	0.01
SQU-US	2026-07-13 14:45:00	11.63	26.12	501.57	7.23	11.21	37.64	0.01
SQU-US	2026-07-13 15:00:00	11.70	26.22	500.88	7.25	11.20	38.72	0.01
SQU-US	2026-07-13 15:15:00	11.75	25.99	499.87	7.24	11.20	40.62	0.01
SQU-US	2026-07-13 15:30:00	11.81	26.27	501.44	7.25	11.19	39.94	0.01
SQU-US	2026-07-13 15:45:00	11.84	26.23	502.90	7.23	11.19	39.49	0.01
SQU-US	2026-07-13 16:00:00	11.89	26.35	502.62	7.24	11.17	41.10	0.01
SQU-US	2026-07-13 16:15:00	11.94	26.42	500.62	7.26	11.16	38.65	0.01
SQU-US	2026-07-13 16:30:00	11.97	26.40	501.07	7.27	11.15	40.71	0.01
SQU-US	2026-07-13 16:45:00	12.01	26.30	502.39	7.25	11.15	41.24	0.01
SQU-US	2026-07-13 17:00:00	12.04	26.01	501.69	7.27	11.16	39.02	0.01
SQU-US	2026-07-13 17:15:00	12.08	25.94	500.27	7.28	11.14	39.48	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-US	2026-07-13 17:30:00	12.11	25.75	500.82	7.31	11.14	39.29	0.01
SQU-US	2026-07-13 17:45:00	12.13	25.69	500.56	7.32	11.13	39.87	0.01
SQU-US	2026-07-13 18:00:00	12.14	25.82	501.18	7.31	11.12	39.60	0.01
SQU-US	2026-07-13 18:15:00	12.15	26.11	499.89	7.32	11.10	39.76	0.01
SQU-US	2026-07-13 18:30:00	12.15	26.37	500.98	7.32	11.08	39.52	0.01
SQU-US	2026-07-13 18:45:00	12.14	26.82	501.20	7.33	11.07	39.07	0.01
SQU-US	2026-07-13 19:00:00	12.14	26.81	502.02	7.32	11.04	40.29	0.01
SQU-US	2026-07-13 19:15:00	12.12	27.18	501.16	7.32	11.01	43.27	0.01
SQU-US	2026-07-13 19:30:00	12.10	27.35	502.42	7.32	10.99	40.10	0.01
SQU-US	2026-07-13 19:45:00	12.10	27.71	501.69	7.33	10.96	41.00	0.01
SQU-US	2026-07-13 20:00:00	12.10	28.37	503.04	7.31	10.92	42.23	0.01
SQU-US	2026-07-13 20:15:00	12.09	28.68	501.94	7.29	10.88	42.24	0.01
SQU-US	2026-07-13 20:30:00	12.09	28.66	503.50	7.28	10.85	43.12	0.01
SQU-US	2026-07-13 20:45:00	12.10	28.72	504.36	7.26	10.82	44.70	0.01
SQU-US	2026-07-13 21:00:00	12.09	28.68	503.92	7.27	10.79	42.17	0.01
SQU-US	2026-07-13 21:15:00	12.09	28.95	503.94	7.24	10.77	44.46	0.01
SQU-US	2026-07-13 21:30:00	12.08	28.94	504.45	7.25	10.74	41.97	0.01
SQU-US	2026-07-13 21:45:00	12.09	28.74	506.53	7.21	10.71	43.95	0.01
SQU-US	2026-07-13 22:00:00	12.09	29.04	505.51	7.22	10.68	44.19	0.01
SQU-US	2026-07-13 22:15:00	12.08	29.30	505.23	7.19	10.65	43.84	0.01
SQU-US	2026-07-13 22:30:00	12.08	29.39	507.41	7.17	10.64	44.14	0.01
SQU-US	2026-07-13 22:45:00	12.08	29.40	507.77	7.16	10.62	45.59	0.01
SQU-US	2026-07-13 23:00:00	12.09	29.26	508.13	7.16	10.62	46.51	0.01
SQU-US	2026-07-13 23:15:00	12.11	29.37	506.37	7.17	10.63	41.58	0.01
SQU-US	2026-07-13 23:30:00	12.11	29.20	507.66	7.18	10.62	43.96	0.01
SQU-US	2026-07-13 23:45:00	12.11	29.19	506.36	7.20	10.63	43.95	0.01
SQU-US	2026-07-14 00:00:00	12.11	29.14	509.26	7.15	10.63	42.51	0.01
SQU-US	2026-07-14 00:15:00	12.09	29.18	506.43	7.19	10.63	45.80	0.01
SQU-US	2026-07-14 00:30:00	12.08	28.87	506.99	7.19	10.63	47.84	0.01
SQU-US	2026-07-14 00:45:00	12.06	28.94	508.02	7.18	10.61	46.80	0.01
SQU-US	2026-07-14 01:00:00	12.03	28.89	507.66	7.19	10.63	45.47	0.01
SQU-US	2026-07-14 01:15:00	12.01	28.84	506.65	7.20	10.64	42.93	0.01
SQU-US	2026-07-14 01:30:00	11.98	28.58	507.45	7.21	10.64	45.27	0.01
SQU-US	2026-07-14 01:45:00	11.94	28.60	508.70	7.19	10.65	44.90	0.01
SQU-US	2026-07-14 02:00:00	11.90	28.36	507.84	7.21	10.66	46.89	0.01
SQU-US	2026-07-14 02:15:00	11.86	28.37	505.89	7.25	10.66	47.69	0.01
SQU-US	2026-07-14 02:30:00	11.82	28.33	508.32	7.23	10.67	46.97	0.01
SQU-US	2026-07-14 02:45:00	11.78	28.32	508.79	7.22	10.69	49.97	0.01
SQU-US	2026-07-14 03:00:00	11.74	28.45	507.74	7.24	10.68	49.75	0.01
SQU-US	2026-07-14 03:15:00	11.69	28.35	509.18	7.21	10.70	49.10	0.01
SQU-US	2026-07-14 03:30:00	11.65	28.45	508.23	7.25	10.71	44.85	0.01
SQU-US	2026-07-14 03:45:00	11.61	28.53	508.52	7.26	10.71	47.65	0.01
SQU-US	2026-07-14 04:00:00	11.56	28.61	509.21	7.25	10.72	47.13	0.01
SQU-US	2026-07-14 04:15:00	11.52	28.70	508.53	7.27	10.73	46.87	0.01
SQU-US	2026-07-14 04:30:00	11.47	28.86	510.23	7.24	10.74	48.66	0.01
SQU-US	2026-07-14 04:45:00	11.44	28.81	511.58	7.22	10.74	47.74	0.01
SQU-US	2026-07-14 05:00:00	11.40	29.26	510.31	7.25	10.73	47.31	0.01
SQU-US	2026-07-14 05:15:00	11.36	29.22	511.50	7.21	10.74	45.58	0.01
SQU-US	2026-07-14 05:30:00	11.32	29.56	510.79	7.24	10.73	45.59	0.01
SQU-US	2026-07-14 05:45:00	11.27	29.79	511.60	7.22	10.70	46.48	0.01
SQU-US	2026-07-14 06:00:00	11.21	30.02	513.06	7.17	10.68	45.90	0.01
SQU-US	2026-07-14 06:15:00	11.15	30.34	513.16	7.15	10.66	47.20	0.01
SQU-US	2026-07-14 06:30:00	11.10	30.38	514.36	7.11	10.66	47.87	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	2026-07-14 06:45:00	11.07	29.70	515.26	7.09	10.69	45.23	0.01
SQU-US	2026-07-14 07:00:00	11.03	29.28	515.79	7.08	10.72	49.16	0.01
SQU-US	2026-07-14 07:15:00	11.01	28.88	513.23	7.12	10.76	46.77	0.01
SQU-US	2026-07-14 07:30:00	11.00	28.70	513.49	7.12	10.78	46.61	0.01
SQU-US	2026-07-14 07:45:00	11.01	28.25	513.66	7.13	10.83	47.97	0.01
SQU-US	2026-07-14 08:00:00	11.01	28.00	514.63	7.12	10.86	43.48	0.01
SQU-US	2026-07-14 08:15:00	11.02	27.96	514.49	7.11	10.88	44.21	0.01
SQU-US	2026-07-14 08:30:00	11.04	27.82	515.73	7.09	10.90	49.18	0.01
SQU-US	2026-07-14 08:45:00	11.06	27.73	512.92	7.13	10.92	46.14	0.01
SQU-US	2026-07-14 09:00:00	11.10	27.66	514.10	7.12	10.94	46.76	0.01
SQU-US	2026-07-14 09:15:00	11.14	27.51	511.87	7.14	10.96	43.55	0.01
SQU-US	2026-07-14 09:30:00	11.20	27.77	511.99	7.15	10.95	44.90	0.01
SQU-US	2026-07-14 09:45:00	11.26	27.59	511.29	7.17	10.97	47.02	0.01
SQU-US	2026-07-14 10:00:00	11.34	27.82	511.58	7.15	10.95	45.32	0.01
SQU-US	2026-07-14 10:15:00	11.40	27.82	509.77	7.16	10.96	47.11	0.01
SQU-US	2026-07-14 10:30:00	11.48	27.77	511.61	7.14	10.98	44.99	0.01
SQU-US	2026-07-14 10:45:00	11.56	27.42	510.08	7.16	10.98	42.57	0.01
SQU-US	2026-07-14 11:00:00	11.65	27.66	509.72	7.17	10.97	47.35	0.01
SQU-US	2026-07-14 11:15:00	11.74	27.53	509.02	7.15	10.97	45.73	0.01
SQU-US	2026-07-14 11:30:00	11.83	27.67	509.17	7.16	10.96	44.95	0.01
SQU-US	2026-07-14 11:45:00	11.93	28.05	508.02	7.18	10.96	47.32	0.01
SQU-US	2026-07-14 12:00:00	12.02	27.61	508.00	7.17	10.94	40.51	0.01
SQU-US	2026-07-14 12:15:00	12.11	27.59	507.47	7.18	10.95	44.73	0.01
SQU-US	2026-07-14 12:30:00	12.21	27.68	505.92	7.19	10.95	45.52	0.01
SQU-US	2026-07-14 12:45:00	12.31	27.58	506.36	7.18	10.94	46.24	0.01
SQU-US	2026-07-14 13:00:00	12.41	28.02	504.34	7.21	10.93	45.92	0.01
SQU-US	2026-07-14 13:15:00	12.51	28.40	503.86	7.19	10.92	43.90	0.01
SQU-US	2026-07-14 13:30:00	12.60	28.34	504.76	7.18	10.90	46.53	0.01
SQU-US	2026-07-14 13:45:00	12.70	28.44	504.24	7.19	10.90	43.28	0.01
SQU-US	2026-07-14 14:00:00	12.79	28.65	502.81	7.20	10.89	42.06	0.01
SQU-US	2026-07-14 14:15:00	12.85	28.39	503.43	7.19	10.89	44.98	0.01
SQU-US	2026-07-14 14:30:00	12.91	28.66	501.93	7.21	10.88	46.33	0.01
SQU-US	2026-07-14 14:45:00	12.94	27.65	500.77	7.23	10.86	43.27	0.01
SQU-US	2026-07-14 15:00:00	12.97	27.64	501.97	7.22	10.86	44.76	0.01
SQU-US	2026-07-14 15:15:00	13.00	27.75	499.95	7.24	10.85	47.10	0.01
SQU-US	2026-07-14 15:30:00	13.03	27.97	500.09	7.25	10.84	41.97	0.01
SQU-US	2026-07-14 15:45:00	13.06	27.98	501.62	7.22	10.83	44.06	0.01
SQU-US	2026-07-14 16:00:00	13.10	28.26	502.07	7.21	10.83	44.65	0.01
SQU-US	2026-07-14 16:15:00	13.13	27.96	501.92	7.21	10.81	44.55	0.01
SQU-US	2026-07-14 16:30:00	13.15	28.14	501.35	7.22	10.80	46.12	0.01
SQU-US	2026-07-14 16:45:00	13.16	28.06	501.10	7.23	10.79	45.48	0.01
SQU-US	2026-07-14 17:00:00	13.19	28.18	502.94	7.19	10.78	38.57	0.01
SQU-US	2026-07-14 17:15:00	13.26	28.07	501.55	7.21	10.77	40.40	0.01
SQU-US	2026-07-14 17:30:00	13.31	27.92	499.93	7.25	10.77	47.49	0.01
SQU-US	2026-07-14 17:45:00	13.35	27.69	498.75	7.28	10.77	44.16	0.01
SQU-US	2026-07-14 18:00:00	13.40	27.61	499.70	7.27	10.77	44.70	0.01
SQU-US	2026-07-14 18:15:00	13.42	27.04	495.52	7.36	10.76	47.00	0.01
SQU-US	2026-07-14 18:30:00	13.43	27.07	498.91	7.31	10.76	47.52	0.01
SQU-US	2026-07-14 18:45:00	13.42	27.08	500.12	7.29	10.74	46.44	0.01
SQU-US	2026-07-14 19:00:00	13.40	27.28	498.93	7.33	10.72	48.09	0.01
SQU-US	2026-07-14 19:15:00	13.39	27.37	496.67	7.35	10.71	47.03	0.01
SQU-US	2026-07-14 19:30:00	13.37	27.48	500.39	7.29	10.67	47.70	0.01
SQU-US	2026-07-14 19:45:00	13.36	27.51	500.00	7.30	10.66	47.94	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	2026-07-14 20:00:00	13.30	27.88	499.50	7.32	10.65	49.01	0.01
SQU-US	2026-07-14 20:15:00	13.27	28.73	500.60	7.30	10.60	50.41	0.01
SQU-US	2026-07-14 20:30:00	13.25	29.47	500.21	7.30	10.57	50.32	0.01
SQU-US	2026-07-14 20:45:00	13.22	30.23	500.15	7.30	10.53	51.78	0.01
SQU-US	2026-07-14 21:00:00	13.18	30.37	501.23	7.27	10.50	52.74	0.01
SQU-US	2026-07-14 21:15:00	13.15	30.75	499.57	7.28	10.48	51.88	0.01
SQU-US	2026-07-14 21:30:00	13.13	30.85	501.38	7.25	10.46	54.43	0.01
SQU-US	2026-07-14 21:45:00	13.13	30.99	498.56	7.30	10.44	55.02	0.01
SQU-US	2026-07-14 22:00:00	13.11	31.04	500.89	7.25	10.42	56.50	0.01
SQU-US	2026-07-14 22:15:00	13.12	31.53	497.92	7.29	10.38	56.64	0.01
SQU-US	2026-07-14 22:30:00	13.11	31.26	498.52	7.25	10.37	53.19	0.01
SQU-US	2026-07-14 22:45:00	13.11	30.81	499.54	7.23	10.36	54.52	0.01
SQU-US	2026-07-14 23:00:00	13.10	30.71	500.93	7.21	10.34	53.65	0.01
SQU-US	2026-07-14 23:15:00	13.08	30.27	501.69	7.20	10.34	48.97	0.01
SQU-US	2026-07-14 23:30:00	13.05	29.84	502.75	7.18	10.34	49.44	0.01
SQU-US	2026-07-14 23:45:00	13.01	29.22	502.49	7.20	10.37	52.10	0.01
SQU-US	2026-07-15 00:00:00	12.96	28.76	504.33	7.18	10.38	54.30	0.01
SQU-US	2026-07-15 00:15:00	12.91	28.54	501.68	7.22	10.38	53.88	0.01
SQU-US	2026-07-15 00:30:00	12.85	28.71	503.11	7.20	10.39	47.97	0.01
SQU-US	2026-07-15 00:45:00	12.79	28.37	504.59	7.18	10.40	54.98	0.01
SQU-US	2026-07-15 01:00:00	12.73	28.27	504.42	7.20	10.42	58.27	0.01
SQU-US	2026-07-15 01:15:00	12.67	28.41	504.83	7.20	10.43	56.56	0.01
SQU-US	2026-07-15 01:30:00	12.62	28.63	505.43	7.19	10.43	55.39	0.01
SQU-US	2026-07-15 01:45:00	12.58	28.69	505.47	7.19	10.46	53.73	0.01
SQU-US	2026-07-15 02:00:00	12.53	28.63	507.01	7.18	10.46	57.44	0.01
SQU-US	2026-07-15 02:15:00	12.49	28.55	507.77	7.18	10.46	58.60	0.01
SQU-US	2026-07-15 02:30:00	12.44	28.76	507.51	7.18	10.48	57.45	0.01
SQU-US	2026-07-15 02:45:00	12.38	28.59	506.99	7.20	10.49	58.04	0.01
SQU-US	2026-07-15 03:00:00	12.33	28.40	508.90	7.17	10.51	58.04	0.01
SQU-US	2026-07-15 03:15:00	12.26	28.27	507.36	7.20	10.52	58.61	0.01
SQU-US	2026-07-15 03:30:00	12.19	28.11	508.39	7.20	10.54	60.35	0.01
SQU-US	2026-07-15 03:45:00	12.11	27.80	509.96	7.18	10.56	58.84	0.01
SQU-US	2026-07-15 04:00:00	12.03	27.51	510.65	7.18	10.57	59.14	0.01
SQU-US	2026-07-15 04:15:00	11.95	27.38	507.28	7.26	10.59	58.13	0.01
SQU-US	2026-07-15 04:30:00	11.87	26.82	509.19	7.22	10.61	58.44	0.01
SQU-US	2026-07-15 04:45:00	11.78	26.50	508.86	7.24	10.63	59.66	0.01
SQU-US	2026-07-15 05:00:00	11.70	26.42	510.57	7.21	10.65	61.03	0.01
SQU-US	2026-07-15 05:15:00	11.62	26.43	511.28	7.20	10.66	59.34	0.01
SQU-US	2026-07-15 05:30:00	11.55	26.30	511.00	7.21	10.67	59.05	0.01
SQU-US	2026-07-15 05:45:00	11.48	26.03	510.53	7.23	10.69	59.61	0.01
SQU-US	2026-07-15 06:00:00	11.40	25.97	512.81	7.20	10.71	59.72	0.01
SQU-US	2026-07-15 06:15:00	11.36	26.25	512.14	7.21	10.71	61.16	0.01
SQU-US	2026-07-15 06:30:00	11.31	26.39	512.88	7.20	10.71	60.39	0.01
SQU-US	2026-07-15 06:45:00	11.27	25.97	512.20	7.21	10.73	62.07	0.01
SQU-US	2026-07-15 07:00:00	11.23	26.33	513.37	7.19	10.73	61.52	0.01
SQU-US	2026-07-15 07:15:00	11.19	26.76	514.07	7.16	10.72	60.74	0.01
SQU-US	2026-07-15 07:30:00	11.17	26.72	513.92	7.14	10.70	189.64	0.01
SQU-US	2026-07-15 07:45:00	11.14	26.46	514.96	7.12	10.71	51.13	0.01
SQU-US	2026-07-15 08:00:00	11.13	26.33	516.95	7.08	10.75	53.17	0.01
SQU-US	2026-07-15 08:15:00	11.15	25.74	513.08	7.14	10.78	50.90	0.01
SQU-US	2026-07-15 08:30:00	11.16	25.43	514.86	7.11	10.80	56.68	0.01
SQU-US	2026-07-15 08:45:00	11.19	25.12	515.02	7.10	10.83	52.15	0.01
SQU-US	2026-07-15 09:00:00	11.23	24.83	515.30	7.10	10.86	55.63	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	2026-07-15 09:15:00	11.29	24.68	513.15	7.13	10.87	54.17	0.01
SQU-US	2026-07-15 09:30:00	11.34	24.37	512.93	7.13	10.90	53.39	0.01
SQU-US	2026-07-15 09:45:00	11.41	24.63	511.27	7.16	10.91	53.09	0.01
SQU-US	2026-07-15 10:00:00	11.48	24.09	511.70	7.14	10.92	51.52	0.01
SQU-US	2026-07-15 10:15:00	11.56	24.24	509.82	7.16	10.93	53.20	0.01
SQU-US	2026-07-15 10:30:00	11.63	24.34	510.42	7.15	10.92	58.61	0.01
SQU-US	2026-07-15 10:45:00	11.71	24.55	510.27	7.15	10.94	52.73	0.01
SQU-US	2026-07-15 11:00:00	11.79	24.65	509.30	7.16	10.92	49.39	0.01
SQU-US	2026-07-15 11:15:00	11.88	24.40	508.81	7.16	10.93	54.31	0.01
SQU-US	2026-07-15 11:30:00	11.96	24.23	508.87	7.15	10.93	51.18	0.01
SQU-US	2026-07-15 11:45:00	12.04	24.37	508.06	7.15	10.93	46.93	0.01
SQU-US	2026-07-15 12:00:00	12.13	24.64	508.05	7.15	10.91	54.89	0.01
SQU-US	2026-07-15 12:15:00	12.21	24.60	506.19	7.17	10.93	55.67	0.01
SQU-US	2026-07-15 12:30:00	12.30	24.31	505.67	7.17	10.92	54.93	0.01
SQU-US	2026-07-15 12:45:00	12.38	24.31	504.97	7.18	10.92	52.39	0.01
SQU-US	2026-07-15 13:00:00	12.46	24.47	504.84	7.18	10.91	54.54	0.01
SQU-US	2026-07-15 13:15:00	12.54	24.30	504.10	7.17	10.91	53.02	0.01
SQU-US	2026-07-15 13:30:00	12.61	24.28	504.37	7.17	10.90	52.96	0.01
SQU-US	2026-07-15 13:45:00	12.68	24.41	502.63	7.19	10.90	57.66	0.01
SQU-US	2026-07-15 14:00:00	12.76	24.33	503.44	7.18	10.90	52.12	0.01
SQU-US	2026-07-15 14:15:00	12.83	24.25	502.11	7.20	10.88	52.39	0.01
SQU-US	2026-07-15 14:30:00	12.90	24.26	502.34	7.18	10.88	51.84	0.01
SQU-US	2026-07-15 14:45:00	12.96	24.27	501.13	7.20	10.89	56.19	0.01
SQU-US	2026-07-15 15:00:00	13.02	24.10	501.25	7.19	10.88	54.01	0.01
SQU-US	2026-07-15 15:15:00	13.07	24.07	500.38	7.20	10.88	57.57	0.01
SQU-US	2026-07-15 15:30:00	13.12	23.96	499.56	7.21	10.87	57.67	0.01
SQU-US	2026-07-15 15:45:00	13.16	23.75	501.08	7.18	10.87	57.16	0.01
SQU-US	2026-07-15 16:00:00	13.20	23.79	500.64	7.19	10.86	53.11	0.01
SQU-US	2026-07-15 16:15:00	13.23	23.74	501.24	7.19	10.86	57.53	0.01
SQU-US	2026-07-15 16:30:00	13.27	24.03	499.04	7.21	10.85	60.42	0.01
SQU-US	2026-07-15 16:45:00	13.30	24.10	499.39	7.20	10.83	57.20	0.01
SQU-US	2026-07-15 17:00:00	13.33	23.89	500.56	7.19	10.82	57.75	0.01
SQU-US	2026-07-15 17:15:00	13.35	24.04	498.76	7.22	10.82	55.02	0.01
SQU-US	2026-07-15 17:30:00	13.37	23.90	499.31	7.21	10.80	55.48	0.01
SQU-US	2026-07-15 17:45:00	13.38	23.66	498.50	7.23	10.79	56.09	0.01
SQU-US	2026-07-15 18:00:00	13.40	23.56	498.09	7.24	10.79	56.63	0.01
SQU-US	2026-07-15 18:15:00	13.41	23.51	498.50	7.25	10.77	56.83	0.01
SQU-US	2026-07-15 18:30:00	13.43	23.35	499.62	7.23	10.76	52.80	0.01
SQU-US	2026-07-15 18:45:00	13.44	23.37	499.44	7.23	10.76	54.04	0.01
SQU-US	2026-07-15 19:00:00	13.44	23.58	498.44	7.28	10.73	56.78	0.01
SQU-US	2026-07-15 19:15:00	13.44	23.65	498.73	7.29	10.71	58.49	0.01
SQU-US	2026-07-15 19:30:00	13.45	24.00	497.48	7.30	10.68	54.95	0.01
SQU-US	2026-07-15 19:45:00	13.48	24.10	497.44	7.31	10.66	52.13	0.01
SQU-US	2026-07-15 20:00:00	13.50	24.19	497.75	7.31	10.63	56.04	0.01
SQU-US	2026-07-15 20:15:00	13.48	24.43	497.67	7.31	10.61	52.01	0.01
SQU-US	2026-07-15 20:30:00	13.46	24.91	499.14	7.29	10.58	54.07	0.01
SQU-US	2026-07-15 20:45:00	13.43	25.49	500.35	7.29	10.58	54.07	0.01
SQU-US	2026-07-15 21:00:00	13.40	26.21	500.03	7.27	10.55	52.10	0.01
SQU-US	2026-07-15 21:15:00	13.40	27.49	503.18	7.20	10.51	44.78	0.01
SQU-US	2026-07-15 21:30:00	13.41	27.99	499.63	7.28	10.47	41.90	0.01
SQU-US	2026-07-15 21:45:00	13.40	27.81	501.23	7.24	10.46	113.04	0.01
SQU-US	2026-07-15 22:00:00	13.40	28.23	499.87	7.27	10.43	45.56	0.01
SQU-US	2026-07-15 22:15:00	13.40	28.11	498.94	7.27	10.42	42.08	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	2026-07-15 22:30:00	13.40	28.14	496.42	7.31	10.40	41.87	0.01
SQU-US	2026-07-15 22:45:00	13.39	28.65	499.76	7.24	10.38	42.96	0.01
SQU-US	2026-07-15 23:00:00	13.38	28.46	499.22	7.25	10.37	38.59	0.01
SQU-US	2026-07-15 23:15:00	13.37	28.60	498.72	7.24	10.35	38.66	0.01
SQU-US	2026-07-15 23:30:00	13.35	28.51	499.63	7.23	10.35	37.21	0.01
SQU-US	2026-07-15 23:45:00	13.32	28.20	499.98	7.23	10.34	37.32	0.01
SQU-US	2026-07-16 00:00:00	13.29	28.41	499.45	7.25	10.33	37.75	0.01
SQU-US	2026-07-16 00:15:00	13.24	27.95	501.31	7.20	10.33	45.75	0.01
SQU-US	2026-07-16 00:30:00	13.19	27.96	501.81	7.22	10.33	38.55	0.01
SQU-US	2026-07-16 00:45:00	13.15	27.78	503.58	7.20	10.34	40.49	0.01
SQU-US	2026-07-16 01:00:00	13.09	27.57	504.96	7.18	10.35	41.00	0.01
SQU-US	2026-07-16 01:15:00	13.03	27.36	504.08	7.19	10.36	42.18	0.01
SQU-US	2026-07-16 01:30:00	12.98	27.37	504.51	7.20	10.37	42.44	0.01
SQU-US	2026-07-16 01:45:00	12.93	27.10	504.49	7.21	10.38	41.27	0.01
SQU-US	2026-07-16 02:00:00	12.87	26.94	505.41	7.20	10.39	41.80	0.01
SQU-US	2026-07-16 02:15:00	12.82	26.89	505.87	7.19	10.40	44.30	0.01
SQU-US	2026-07-16 02:30:00	12.76	26.84	506.19	7.20	10.41	41.29	0.01
SQU-US	2026-07-16 02:45:00	12.70	26.72	506.80	7.19	10.43	43.13	0.01
SQU-US	2026-07-16 03:00:00	12.64	26.52	507.36	7.19	10.44	44.20	0.01
SQU-US	2026-07-16 03:15:00	12.57	26.81	507.63	7.18	10.43	42.75	0.01
SQU-US	2026-07-16 03:30:00	12.51	26.54	508.25	7.18	10.46	42.76	0.01
SQU-US	2026-07-16 03:45:00	12.45	26.36	508.01	7.19	10.48	44.43	0.01
SQU-US	2026-07-16 04:00:00	12.39	26.08	509.60	7.18	10.50	43.63	0.01
SQU-US	2026-07-16 04:15:00	12.32	26.17	507.59	7.21	10.49	42.93	0.01
SQU-US	2026-07-16 04:30:00	12.25	25.60	510.69	7.17	10.53	47.80	0.01
SQU-US	2026-07-16 04:45:00	12.17	25.27	510.95	7.17	10.54	43.71	0.01
SQU-US	2026-07-16 05:00:00	12.09	24.95	511.12	7.17	10.55	44.11	0.01
SQU-US	2026-07-16 05:15:00	12.01	24.70	509.95	7.20	10.57	41.78	0.01
SQU-US	2026-07-16 05:30:00	11.93	24.35	510.75	7.18	10.58	44.48	0.01
SQU-US	2026-07-16 05:45:00	11.86	24.04	511.53	7.18	10.60	44.55	0.01
SQU-US	2026-07-16 06:00:00	11.79	23.92	511.78	7.18	10.61	48.62	0.01
SQU-US	2026-07-16 06:15:00	11.74	23.99	510.92	7.19	10.63	44.26	0.01
SQU-US	2026-07-16 06:30:00	11.68	23.82	511.80	7.17	10.65	44.72	0.01
SQU-US	2026-07-16 06:45:00	11.64	23.97	512.74	7.16	10.65	47.14	0.01
SQU-US	2026-07-16 07:00:00	11.61	23.81	513.08	7.16	10.67	46.14	0.01
SQU-US	2026-07-16 07:15:00	11.59	23.77	511.25	7.19	10.68	46.99	0.01
SQU-US	2026-07-16 07:30:00	11.59	23.85	511.85	7.18	10.69	48.48	0.01
SQU-US	2026-07-16 07:45:00	11.60	23.95	511.99	7.18	10.70	46.46	0.01
SQU-US	2026-07-16 08:00:00	11.61	23.86	513.11	7.16	10.71	50.51	0.01
SQU-US	2026-07-16 08:15:00	11.65	24.35	511.48	7.17	10.69	46.67	0.01
SQU-US	2026-07-16 08:30:00	11.68	24.55	512.00	7.16	10.66	46.33	0.01
SQU-US	2026-07-16 08:45:00	11.70	24.49	512.70	7.14	10.69	47.73	0.01
SQU-US	2026-07-16 09:00:00	11.74	24.52	513.01	7.13	10.69	48.67	0.01
SQU-US	2026-07-16 09:15:00	11.79	24.25	513.41	7.11	10.71	52.35	0.01
SQU-US	2026-07-16 09:30:00	11.86	24.20	513.43	7.10	10.73	53.21	0.01
SQU-US	2026-07-16 09:45:00	11.92	24.01	513.13	7.10	10.74	48.20	0.01
SQU-US	2026-07-16 10:00:00	11.97	23.97	511.06	7.14	10.75	50.55	0.01
SQU-US	2026-07-16 10:15:00	12.04	23.52	510.56	7.14	10.77	50.77	0.01
SQU-US	2026-07-16 10:30:00	12.11	23.37	510.71	7.14	10.78	49.16	0.01
SQU-US	2026-07-16 10:45:00	12.17	23.32	510.19	7.15	10.79	50.02	0.01
SQU-US	2026-07-16 11:00:00	12.22	23.14	510.07	7.15	10.79	48.49	0.01
SQU-US	2026-07-16 11:15:00	12.27	23.19	508.38	7.18	10.78	47.35	0.01
SQU-US	2026-07-16 11:30:00	12.31	22.99	508.99	7.15	10.68	45.76	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	2026-07-16 11:45:00	12.33	23.03	509.22	7.15	10.82	48.61	0.01
SQU-US	2026-07-16 12:00:00	12.36	22.98	508.86	7.15	10.81	47.18	0.01
SQU-US	2026-07-16 12:15:00	12.39	23.03	507.33	7.17	10.82	45.88	0.01
SQU-US	2026-07-16 12:30:00	12.42	23.00	507.30	7.17	10.83	51.77	0.01
SQU-US	2026-07-16 12:45:00	12.46	23.15	506.98	7.17	10.81	49.41	0.01
SQU-US	2026-07-16 13:00:00	12.50	23.03	506.19	7.18	10.83	46.42	0.01
SQU-US	2026-07-16 13:15:00	12.51	23.01	506.30	7.18	10.83	47.63	0.01
SQU-US	2026-07-16 13:30:00	12.54	22.86	505.70	7.18	10.84	50.62	0.01
SQU-US	2026-07-16 13:45:00	12.94	22.97	449.56	7.20	10.47	138.61	0.01
SQU-US	2026-07-16 14:00:00	12.58	23.36	458.64	7.12	10.84	67.14	0.01
SQU-US	2026-07-16 14:15:00	12.64	23.38	464.26	7.18	10.83	59.59	0.01
SQU-US	2026-07-16 14:30:00	12.67	23.25	469.48	7.19	10.84	56.18	0.01
SQU-US	2026-07-16 14:45:00	12.70	23.19	471.77	7.20	10.84	49.79	0.01
SQU-US	2026-07-16 15:00:00	12.74	23.41	474.95	7.19	10.83	51.74	0.01
SQU-US	2026-07-16 15:15:00	12.76	23.14	477.97	7.19	10.83	46.08	0.01
SQU-US	2026-07-16 15:30:00	12.76	23.30	480.39	7.18	10.82	50.22	0.01
SQU-US	2026-07-16 15:45:00	12.77	23.76	480.80	7.20	10.81	46.28	0.01
SQU-US	2026-07-16 16:00:00	12.73	23.63	480.40	7.19	10.79	54.37	0.01
SQU-US	2026-07-16 16:15:00	12.70	23.90	481.41	7.21	10.78	45.33	0.01
SQU-US	2026-07-16 16:30:00	12.67	24.14	483.86	7.19	10.76	46.24	0.01
SQU-US	2026-07-16 16:45:00	12.64	24.11	484.66	7.18	10.73	46.99	0.01
SQU-US	2026-07-16 17:00:00	12.61	24.01	485.58	7.16	10.72	47.23	0.01
SQU-US	2026-07-16 17:15:00	12.60	23.86	484.89	7.19	10.70	44.99	0.01
SQU-US	2026-07-16 17:30:00	12.61	24.22	487.24	7.17	10.68	47.30	0.01
SQU-US	2026-07-16 17:45:00	12.61	24.15	486.48	7.20	10.69	49.31	0.01
SQU-US	2026-07-16 18:00:00	12.63	24.44	484.69	7.20	10.68	51.43	0.01
SQU-US	2026-07-16 18:15:00	12.65	24.74	487.34	7.20	10.68	52.42	0.01
SQU-US	2026-07-16 18:30:00	12.68	24.32	489.52	7.21	10.69	54.64	0.01
SQU-US	2026-07-16 18:45:00	12.71	24.53	487.78	7.26	10.69	51.83	0.01
SQU-US	2026-07-16 19:00:00	12.74	24.38	484.62	7.27	10.68	50.70	0.01
SQU-US	2026-07-16 19:15:00	12.78	24.35	485.12	7.30	10.68	52.70	0.01
SQU-US	2026-07-16 19:30:00	12.79	24.27	487.90	7.29	10.68	53.66	0.01
SQU-US	2026-07-16 19:45:00	12.79	24.46	488.92	7.29	10.66	54.38	0.01
SQU-US	2026-07-16 20:00:00	12.78	24.72	488.40	7.29	10.66	49.06	0.01
SQU-US	2026-07-16 20:15:00	12.78	24.99	488.26	7.31	10.64	54.56	0.01
SQU-US	2026-07-16 20:30:00	12.79	24.72	489.53	7.30	10.63	51.03	0.01
SQU-US	2026-07-16 20:45:00	12.75	24.97	491.59	7.27	10.62	54.10	0.01
SQU-US	2026-07-16 21:00:00	12.74	24.94	491.23	7.30	10.61	57.59	0.01
SQU-US	2026-07-16 21:15:00	12.70	25.65	491.12	7.33	10.59	52.77	0.01
SQU-US	2026-07-16 21:30:00	12.68	26.00	494.47	7.29	10.57	50.91	0.01
SQU-US	2026-07-16 21:45:00	12.66	26.88	493.72	7.30	10.55	57.22	0.01
SQU-US	2026-07-16 22:00:00	12.64	27.38	494.65	7.28	10.52	57.78	0.01
SQU-US	2026-07-16 22:15:00	12.60	27.95	495.47	7.27	10.53	58.80	0.01
SQU-US	2026-07-16 22:30:00	12.59	27.63	496.54	7.26	10.53	57.21	0.01
SQU-US	2026-07-16 22:45:00	12.57	27.94	494.78	7.26	10.51	58.15	0.01
SQU-US	2026-07-16 23:00:00	12.54	27.69	490.46	7.25	10.51	60.94	0.01
SQU-US	2026-07-16 23:15:00	12.52	27.34	487.20	7.25	10.51	59.01	0.01
SQU-US	2026-07-16 23:30:00	12.50	27.46	484.31	7.26	10.50	64.32	0.01
SQU-US	2026-07-16 23:45:00	12.47	27.19	484.44	7.25	10.50	61.98	0.01
SQU-US	2026-07-17 00:00:00	12.44	26.80	484.39	7.23	10.51	69.33	0.01
SQU-US	2026-07-17 00:15:00	12.42	26.64	486.33	7.22	10.51	71.77	0.01
SQU-US	2026-07-17 00:30:00	12.39	26.26	488.85	7.21	10.51	63.50	0.01
SQU-US	2026-07-17 00:45:00	12.36	26.36	490.40	7.20	10.50	67.86	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	2026-07-17 01:00:00	12.31	26.14	493.22	7.16	10.49	63.57	0.01
SQU-US	2026-07-17 01:15:00	12.27	25.62	492.83	7.19	10.51	63.53	0.01
SQU-US	2026-07-17 01:30:00	12.22	25.28	494.94	7.18	10.53	67.65	0.01
SQU-US	2026-07-17 01:45:00	12.17	25.13	495.95	7.18	10.55	66.16	0.01
SQU-US	2026-07-17 02:00:00	12.13	24.79	496.40	7.19	10.57	61.56	0.01
SQU-US	2026-07-17 02:15:00	12.09	24.74	498.36	7.18	10.58	63.58	0.01
SQU-US	2026-07-17 02:30:00	12.05	24.66	498.77	7.19	10.59	71.48	0.01
SQU-US	2026-07-17 02:45:00	12.01	24.39	498.88	7.19	10.61	71.05	0.01
SQU-US	2026-07-17 03:00:00	11.97	24.24	498.38	7.20	10.63	66.88	0.01
SQU-US	2026-07-17 03:15:00	11.94	24.30	499.99	7.19	10.62	69.03	0.01
SQU-US	2026-07-17 03:30:00	11.90	24.04	501.50	7.18	10.65	68.00	0.01
SQU-US	2026-07-17 03:45:00	11.87	23.88	500.38	7.21	10.66	65.14	0.01
SQU-US	2026-07-17 04:00:00	11.84	23.93	498.20	7.22	10.67	69.50	0.01
SQU-US	2026-07-17 04:15:00	11.81	23.74	500.33	7.18	10.67	65.63	0.01
SQU-US	2026-07-17 04:30:00	11.78	23.58	501.98	7.18	10.69	72.27	0.01
SQU-US	2026-07-17 04:45:00	11.75	23.37	499.55	7.23	10.70	67.93	0.01
SQU-US	2026-07-17 05:00:00	11.72	23.05	498.71	7.23	10.70	70.85	0.01
SQU-US	2026-07-17 05:15:00	11.69	23.08	501.32	7.20	10.71	72.57	0.01
SQU-US	2026-07-17 05:30:00	11.66	22.78	500.64	7.23	10.72	73.01	0.01
SQU-US	2026-07-17 05:45:00	11.63	22.61	501.84	7.20	10.73	70.28	0.01
SQU-US	2026-07-17 06:00:00	11.60	22.42	500.97	7.21	10.73	76.24	0.01
SQU-US	2026-07-17 06:15:00	11.59	22.31	501.98	7.20	10.75	78.59	0.01
SQU-US	2026-07-17 06:30:00	11.56	22.18	502.97	7.20	10.76	68.73	0.01
SQU-US	2026-07-17 06:45:00	11.55	22.03	501.73	7.21	10.75	74.17	0.01
SQU-US	2026-07-17 07:00:00	11.52	22.27	502.06	7.20	10.76	78.77	0.01
SQU-US	2026-07-17 07:15:00	11.53	22.08	501.79	7.21	10.76	76.70	0.01
SQU-US	2026-07-17 07:30:00	11.50	22.09	501.98	7.22	10.78	79.54	0.01
SQU-US	2026-07-17 07:45:00	11.49	22.00	502.59	7.21	10.78	76.82	0.01
SQU-US	2026-07-17 08:00:00	11.49	22.03	500.75	7.21	10.79	79.91	0.01
SQU-US	2026-07-17 08:15:00	11.49	21.97	501.82	7.20	10.78	80.36	0.01
SQU-US	2026-07-17 08:30:00	11.50	21.96	501.76	7.21	10.79	75.50	0.01
SQU-US	2026-07-17 08:45:00	11.49	22.08	503.29	7.19	10.78	86.10	0.01
SQU-US	2026-07-17 09:00:00	11.50	22.08	501.64	7.21	10.79	77.55	0.01
SQU-US	2026-07-17 09:15:00	11.51	22.16	501.41	7.22	10.78	84.89	0.01
SQU-US	2026-07-17 09:30:00	11.51	22.08	502.45	7.21	10.80	86.01	0.01
SQU-US	2026-07-17 09:45:00	11.52	22.23	502.88	7.20	10.78	93.38	0.01
SQU-US	2026-07-17 10:00:00	11.53	22.40	501.43	7.18	10.77	86.55	0.01
SQU-US	2026-07-17 10:15:00	11.54	22.05	501.72	7.18	10.78	85.32	0.01
SQU-US	2026-07-17 10:30:00	11.55	22.25	503.46	7.16	10.77	89.53	0.01
SQU-US	2026-07-17 10:45:00	11.55	22.33	502.53	7.18	10.77	89.97	0.01
SQU-US	2026-07-17 11:00:00	11.55	22.21	502.10	7.16	10.80	80.05	0.01
SQU-US	2026-07-17 11:15:00	11.54	21.95	504.09	7.13	10.82	91.93	0.01
SQU-US	2026-07-17 11:30:00	11.53	21.72	502.20	7.18	10.83	84.75	0.01
SQU-US	2026-07-17 11:45:00	11.52	21.53	502.67	7.18	10.85	77.67	0.01
SQU-US	2026-07-17 12:00:00	11.50	21.40	500.49	7.20	10.87	86.06	0.01
SQU-US	2026-07-17 12:15:00	11.50	21.32	500.26	7.21	10.89	86.33	0.01
SQU-US	2026-07-17 12:30:00	11.50	21.21	500.45	7.21	10.90	87.15	0.01
SQU-US	2026-07-17 12:45:00	11.50	21.26	499.15	7.23	10.91	82.96	0.01
SQU-US	2026-07-17 13:00:00	11.52	20.95	499.04	7.22	10.93	81.55	0.01
SQU-US	2026-07-17 13:15:00	11.55	20.96	498.68	7.21	10.95	82.12	0.01
SQU-US	2026-07-17 13:30:00	11.61	21.07	496.94	7.23	10.96	81.82	0.01
SQU-US	2026-07-17 13:45:00	11.62	20.75	495.87	7.23	10.99	81.78	0.01
SQU-US	2026-07-17 14:00:00	11.69	20.80	494.06	7.24	11.00	77.19	0.01

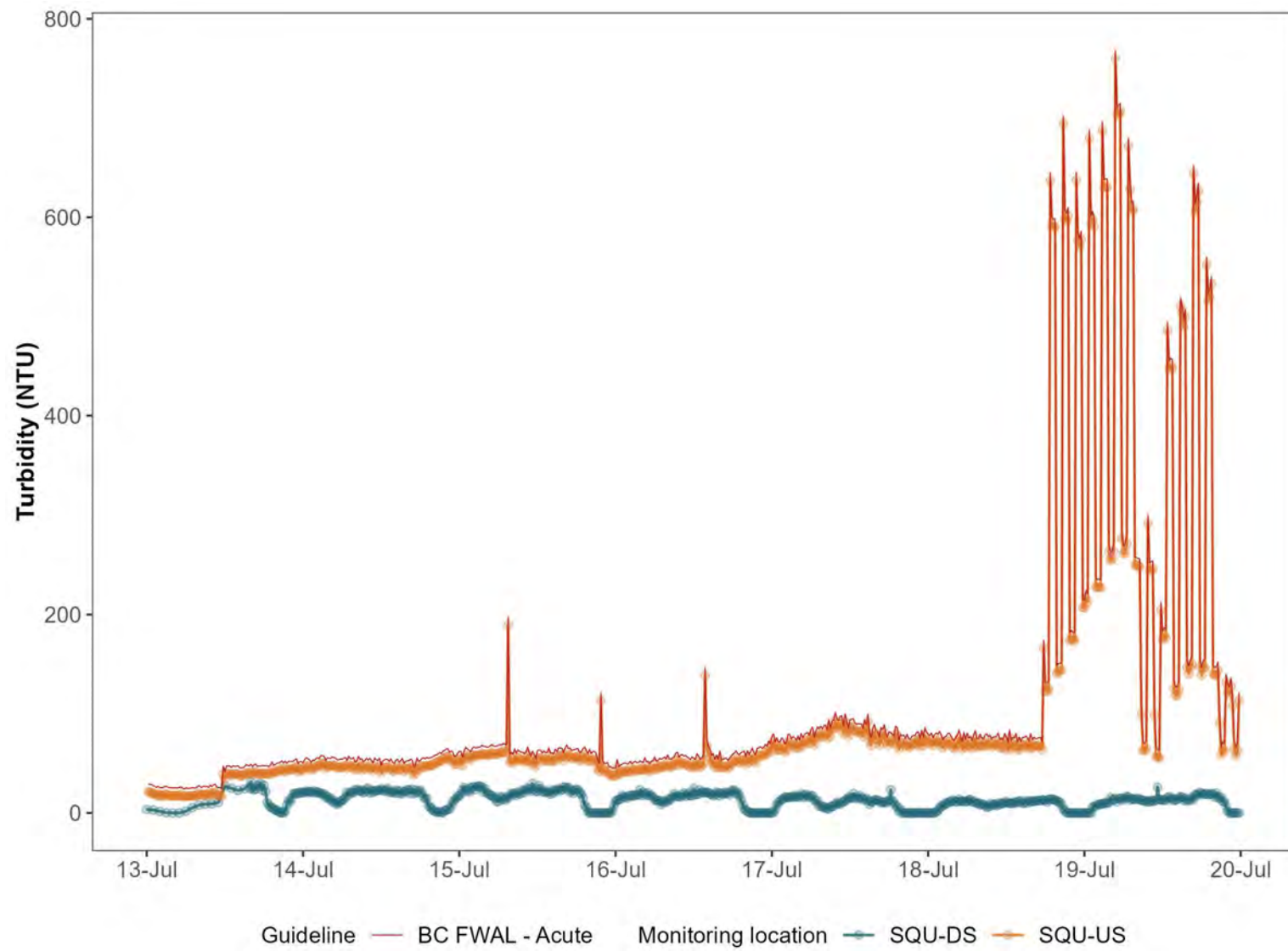
Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-07-17 14:15:00	11.77	21.08	493.39	7.23	11.00	85.84	0.01
SQU-US	2026-07-17 14:30:00	11.83	21.26	491.84	7.24	11.01	80.48	0.01
SQU-US	2026-07-17 14:45:00	11.95	21.16	490.92	7.24	11.02	91.63	0.01
SQU-US	2026-07-17 15:00:00	12.06	22.00	490.12	7.25	11.02	72.73	0.01
SQU-US	2026-07-17 15:15:00	12.12	21.69	490.38	7.24	10.99	68.23	0.01
SQU-US	2026-07-17 15:30:00	12.24	22.26	490.99	7.24	10.99	77.27	0.01
SQU-US	2026-07-17 15:45:00	12.38	22.31	488.72	7.26	10.99	81.69	0.01
SQU-US	2026-07-17 16:00:00	12.45	22.79	487.66	7.27	10.98	74.41	0.01
SQU-US	2026-07-17 16:15:00	12.48	22.72	487.21	7.28	10.96	74.25	0.01
SQU-US	2026-07-17 16:30:00	12.51	22.99	488.17	7.27	10.97	68.68	0.01
SQU-US	2026-07-17 16:45:00	12.52	22.68	487.59	7.28	10.97	78.27	0.01
SQU-US	2026-07-17 17:00:00	12.51	22.91	487.94	7.28	10.97	75.92	0.01
SQU-US	2026-07-17 17:15:00	12.50	23.13	488.28	7.28	10.96	81.00	0.01
SQU-US	2026-07-17 17:30:00	12.48	22.88	488.31	7.28	10.96	72.02	0.01
SQU-US	2026-07-17 17:45:00	12.46	23.20	489.60	7.27	10.95	68.83	0.01
SQU-US	2026-07-17 18:00:00	12.46	23.24	488.89	7.28	10.95	73.80	0.01
SQU-US	2026-07-17 18:15:00	12.44	23.22	489.44	7.28	10.95	72.94	0.01
SQU-US	2026-07-17 18:30:00	12.42	23.40	491.11	7.27	10.95	71.50	0.01
SQU-US	2026-07-17 18:45:00	12.40	23.28	492.39	7.25	10.95	69.61	0.01
SQU-US	2026-07-17 19:00:00	12.37	22.90	491.19	7.29	10.95	79.58	0.01
SQU-US	2026-07-17 19:15:00	12.32	22.84	491.23	7.31	10.94	78.05	0.01
SQU-US	2026-07-17 19:30:00	12.27	23.51	493.07	7.29	10.93	64.59	0.01
SQU-US	2026-07-17 19:45:00	12.22	23.31	493.37	7.30	10.94	71.09	0.01
SQU-US	2026-07-17 20:00:00	12.18	22.79	493.55	7.30	10.92	69.57	0.01
SQU-US	2026-07-17 20:15:00	12.15	22.81	494.97	7.29	10.91	70.69	0.01
SQU-US	2026-07-17 20:30:00	12.12	22.70	494.89	7.31	10.90	67.00	0.01
SQU-US	2026-07-17 20:45:00	12.09	23.24	495.46	7.29	10.88	71.33	0.01
SQU-US	2026-07-17 21:00:00	12.07	23.29	495.97	7.30	10.86	67.08	0.01
SQU-US	2026-07-17 21:15:00	12.08	23.24	497.57	7.28	10.85	66.34	0.01
SQU-US	2026-07-17 21:30:00	12.07	23.63	497.77	7.30	10.83	69.19	0.01
SQU-US	2026-07-17 21:45:00	12.09	23.98	499.56	7.27	10.81	70.20	0.01
SQU-US	2026-07-17 22:00:00	12.11	24.54	499.21	7.27	10.78	70.14	0.01
SQU-US	2026-07-17 22:15:00	12.14	24.40	499.96	7.26	10.77	73.23	0.01
SQU-US	2026-07-17 22:30:00	12.14	25.13	499.58	7.27	10.74	73.71	0.01
SQU-US	2026-07-17 22:45:00	12.15	25.06	499.03	7.28	10.74	67.13	0.01
SQU-US	2026-07-17 23:00:00	12.16	25.37	500.29	7.25	10.72	75.36	0.01
SQU-US	2026-07-17 23:15:00	12.16	25.51	499.86	7.27	10.71	68.09	0.01
SQU-US	2026-07-17 23:30:00	12.15	24.96	501.52	7.25	10.71	78.03	0.01
SQU-US	2026-07-17 23:45:00	12.14	25.07	501.98	7.25	10.71	73.45	0.01
SQU-US	2026-07-18 00:00:00	12.11	24.87	501.38	7.24	10.70	71.47	0.01
SQU-US	2026-07-18 00:15:00	12.08	24.82	502.17	7.24	10.72	69.96	0.01
SQU-US	2026-07-18 00:30:00	12.05	24.29	502.81	7.24	10.72	72.54	0.01
SQU-US	2026-07-18 00:45:00	12.01	24.19	502.23	7.25	10.72	68.04	0.01
SQU-US	2026-07-18 01:00:00	11.97	24.18	502.90	7.23	10.73	71.05	0.01
SQU-US	2026-07-18 01:15:00	11.93	24.34	503.76	7.22	10.73	72.73	0.01
SQU-US	2026-07-18 01:30:00	11.89	24.20	504.84	7.21	10.73	71.21	0.01
SQU-US	2026-07-18 01:45:00	11.85	24.24	504.37	7.22	10.72	74.17	0.01
SQU-US	2026-07-18 02:00:00	11.82	24.47	501.96	7.19	10.71	70.96	0.01
SQU-US	2026-07-18 02:15:00	11.79	24.40	504.68	7.15	10.70	65.68	0.01
SQU-US	2026-07-18 02:30:00	11.76	24.34	505.77	7.15	10.71	68.70	0.01
SQU-US	2026-07-18 02:45:00	11.72	24.58	506.46	7.15	10.72	69.26	0.01
SQU-US	2026-07-18 03:00:00	11.69	23.98	505.57	7.15	10.73	72.22	0.01
SQU-US	2026-07-18 03:15:00	11.65	24.13	506.27	7.16	10.74	72.48	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-US	2026-07-18 03:30:00	11.61	24.06	508.36	7.15	10.75	69.66	0.01
SQU-US	2026-07-18 03:45:00	11.58	23.93	508.14	7.17	10.78	66.61	0.01
SQU-US	2026-07-18 04:00:00	11.53	23.72	501.00	7.18	10.80	65.16	0.01
SQU-US	2026-07-18 04:15:00	11.48	23.67	502.55	7.18	10.79	68.10	0.01
SQU-US	2026-07-18 04:30:00	11.43	23.26	504.52	7.18	10.80	70.85	0.01
SQU-US	2026-07-18 04:45:00	11.38	23.28	505.73	7.17	10.82	75.69	0.01
SQU-US	2026-07-18 05:00:00	11.33	23.05	505.01	7.18	10.84	68.17	0.01
SQU-US	2026-07-18 05:15:00	11.31	22.92	506.21	7.18	10.85	64.72	0.01
SQU-US	2026-07-18 05:30:00	11.28	22.70	505.98	7.18	10.86	73.31	0.01
SQU-US	2026-07-18 05:45:00	11.26	22.69	504.41	7.20	10.86	66.26	0.01
SQU-US	2026-07-18 06:00:00	11.24	22.58	502.20	7.20	10.86	72.65	0.01
SQU-US	2026-07-18 06:15:00	11.21	22.51	504.41	7.18	10.87	67.52	0.01
SQU-US	2026-07-18 06:30:00	11.20	22.65	506.17	7.17	10.88	68.98	0.01
SQU-US	2026-07-18 06:45:00	11.19	22.55	505.81	7.19	10.89	65.13	0.01
SQU-US	2026-07-18 07:00:00	11.18	22.51	506.41	7.18	10.89	70.81	0.01
SQU-US	2026-07-18 07:15:00	11.17	22.29	506.44	7.19	10.90	75.02	0.01
SQU-US	2026-07-18 07:30:00	11.17	22.27	507.66	7.19	10.90	66.84	0.01
SQU-US	2026-07-18 07:45:00	11.17	22.37	506.83	7.21	10.91	67.13	0.01
SQU-US	2026-07-18 08:00:00	11.17	22.39	503.49	7.20	10.91	71.51	0.01
SQU-US	2026-07-18 08:15:00	11.16	22.53	503.18	7.22	10.93	67.33	0.01
SQU-US	2026-07-18 08:30:00	11.17	22.23	504.71	7.21	10.93	67.35	0.01
SQU-US	2026-07-18 08:45:00	11.17	22.42	505.69	7.19	10.93	70.66	0.01
SQU-US	2026-07-18 09:00:00	11.17	22.66	503.27	7.22	10.93	71.87	0.01
SQU-US	2026-07-18 09:15:00	11.19	22.60	504.24	7.21	10.94	68.79	0.01
SQU-US	2026-07-18 09:30:00	11.21	22.86	505.62	7.19	10.93	70.55	0.01
SQU-US	2026-07-18 09:45:00	11.22	23.10	505.35	7.19	10.93	66.32	0.01
SQU-US	2026-07-18 10:00:00	11.24	23.47	497.69	7.20	10.93	68.60	0.01
SQU-US	2026-07-18 10:15:00	11.25	23.50	500.15	7.17	10.95	68.48	0.01
SQU-US	2026-07-18 10:30:00	11.29	23.54	501.44	7.17	10.96	70.07	0.01
SQU-US	2026-07-18 10:45:00	11.37	23.50	501.33	7.17	10.98	72.74	0.01
SQU-US	2026-07-18 11:00:00	11.43	23.63	500.72	7.18	10.98	66.03	0.01
SQU-US	2026-07-18 11:15:00	11.49	23.86	501.05	7.18	10.99	67.47	0.01
SQU-US	2026-07-18 11:30:00	11.53	23.91	502.05	7.17	11.01	65.36	0.01
SQU-US	2026-07-18 11:45:00	11.60	23.61	501.28	7.19	11.02	71.98	0.01
SQU-US	2026-07-18 12:00:00	11.62	23.55	500.76	7.19	11.04	69.22	0.01
SQU-US	2026-07-18 12:15:00	11.61	23.86	501.11	7.20	11.03	63.37	0.01
SQU-US	2026-07-18 12:30:00	11.58	23.59	502.10	7.19	11.05	75.70	0.01
SQU-US	2026-07-18 12:45:00	11.61	23.53	500.38	7.22	11.06	65.46	0.01
SQU-US	2026-07-18 13:00:00	11.66	23.68	499.75	7.22	11.05	68.09	0.01
SQU-US	2026-07-18 13:15:00	11.66	23.63	499.04	7.24	11.05	67.83	0.01
SQU-US	2026-07-18 13:30:00	11.63	23.76	501.15	7.22	11.06	72.12	0.01
SQU-US	2026-07-18 13:45:00	11.62	23.55	500.34	7.24	11.07	63.48	0.01
SQU-US	2026-07-18 14:00:00	11.63	23.52	500.10	7.24	11.09	68.62	0.01
SQU-US	2026-07-18 14:15:00	11.63	23.81	500.71	7.23	11.09	64.50	0.01
SQU-US	2026-07-18 14:30:00	11.61	23.72	500.35	7.25	11.08	68.17	0.01
SQU-US	2026-07-18 14:45:00	11.59	23.95	502.35	7.21	11.07	68.20	0.01
SQU-US	2026-07-18 15:00:00	11.58	23.87	501.00	7.24	11.08	69.54	0.01
SQU-US	2026-07-18 15:15:00	11.57	24.18	501.68	7.23	11.07	67.80	0.01
SQU-US	2026-07-18 15:30:00	11.55	23.85	503.25	7.22	11.08	64.81	0.01
SQU-US	2026-07-18 15:45:00	11.51	23.87	501.56	7.25	11.09	71.89	0.01
SQU-US	2026-07-18 16:00:00	11.50	23.93	502.97	7.23	11.09	65.76	0.01
SQU-US	2026-07-18 16:15:00	11.50	23.88	503.51	7.23	11.08	68.41	0.01
SQU-US	2026-07-18 16:30:00	11.51	24.02	503.64	7.23	11.09	66.90	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	2026-07-18 16:45:00	11.53	24.12	501.89	7.25	11.08	67.13	0.01
SQU-US	2026-07-18 17:00:00	11.53	24.06	503.18	7.24	11.07	68.04	0.01
SQU-US	2026-07-18 17:15:00	11.52	24.05	506.02	7.20	11.08	67.92	0.01
SQU-US	2026-07-18 17:30:00	11.50	24.02	504.66	7.24	11.06	63.97	0.01
SQU-US	2026-07-18 17:45:00	11.49	25.72	506.27	7.22	11.06	165.99	0.01
SQU-US	2026-07-18 18:00:00	11.49	26.42	503.21	7.22	11.05	123.18	0.01
SQU-US	2026-07-18 18:15:00	11.47	25.83	504.35	7.20	11.04	122.67	0.01
SQU-US	2026-07-18 18:30:00	11.47	26.07	503.40	7.22	11.03	124.77	0.01
SQU-US	2026-07-18 18:45:00	11.46	25.79	503.38	7.23	11.03	637.02	0.01
SQU-US	2026-07-18 19:00:00	11.45	25.81	503.68	7.23	11.04	592.20	0.01
SQU-US	2026-07-18 19:15:00	11.44	25.95	503.68	7.24	11.03	590.40	0.01
SQU-US	2026-07-18 19:30:00	11.43	25.70	503.43	7.25	11.04	590.33	0.01
SQU-US	2026-07-18 19:45:00	11.41	25.65	505.08	7.24	11.04	140.60	0.01
SQU-US	2026-07-18 20:00:00	11.39	25.57	504.67	7.25	11.04	142.28	0.01
SQU-US	2026-07-18 20:15:00	11.37	25.31	505.16	7.26	11.05	143.05	0.01
SQU-US	2026-07-18 20:30:00	11.34	25.37	506.30	7.25	11.04	144.31	0.01
SQU-US	2026-07-18 20:45:00	11.30	25.41	507.77	7.26	11.04	694.49	0.01
SQU-US	2026-07-18 21:00:00	11.27	25.26	507.70	7.25	11.03	599.21	0.01
SQU-US	2026-07-18 21:15:00	11.23	25.48	508.40	7.25	11.03	596.65	0.01
SQU-US	2026-07-18 21:30:00	11.18	25.73	509.52	7.24	11.02	601.47	0.01
SQU-US	2026-07-18 21:45:00	11.14	25.86	508.95	7.26	11.02	174.02	0.01
SQU-US	2026-07-18 22:00:00	11.10	26.25	509.97	7.25	11.01	176.18	0.01
SQU-US	2026-07-18 22:15:00	11.05	26.33	510.17	7.26	11.01	173.98	0.01
SQU-US	2026-07-18 22:30:00	11.01	27.01	510.29	7.26	11.00	174.21	0.01
SQU-US	2026-07-18 22:45:00	10.98	27.62	511.85	7.24	10.99	637.42	0.01
SQU-US	2026-07-18 23:00:00	10.94	27.94	511.67	7.24	10.98	576.46	0.01
SQU-US	2026-07-18 23:15:00	10.92	28.34	513.46	7.21	10.98	570.72	0.01
SQU-US	2026-07-18 23:30:00	10.89	28.80	512.57	7.22	10.97	577.80	0.01
SQU-US	2026-07-18 23:45:00	10.87	28.17	512.03	7.23	10.97	207.13	0.01
SQU-US	2026-07-19 00:00:00	10.85	28.92	512.09	7.23	10.97	206.84	0.01
SQU-US	2026-07-19 00:15:00	10.83	28.95	512.27	7.22	10.96	216.33	0.01
SQU-US	2026-07-19 00:30:00	10.81	28.52	512.86	7.21	10.95	213.27	0.01
SQU-US	2026-07-19 00:45:00	10.80	28.50	513.79	7.20	10.94	679.80	0.01
SQU-US	2026-07-19 01:00:00	10.78	28.02	514.69	7.17	10.94	593.47	0.01
SQU-US	2026-07-19 01:15:00	10.77	28.20	514.89	7.16	10.93	598.35	0.01
SQU-US	2026-07-19 01:30:00	10.74	28.62	516.41	7.12	10.91	590.96	0.01
SQU-US	2026-07-19 01:45:00	10.71	28.63	515.59	7.11	10.90	227.99	0.01
SQU-US	2026-07-19 02:00:00	10.68	27.98	514.35	7.12	10.91	227.67	0.01
SQU-US	2026-07-19 02:15:00	10.65	28.28	514.49	7.11	10.92	227.52	0.01
SQU-US	2026-07-19 02:30:00	10.62	27.87	514.49	7.11	10.95	227.27	0.01
SQU-US	2026-07-19 02:45:00	10.60	26.98	513.94	7.12	10.96	688.17	0.01
SQU-US	2026-07-19 03:00:00	10.57	26.76	513.49	7.13	10.99	630.08	0.01
SQU-US	2026-07-19 03:15:00	10.55	27.01	512.52	7.16	11.00	630.63	0.01
SQU-US	2026-07-19 03:30:00	10.52	26.59	513.40	7.15	10.99	630.49	0.01
SQU-US	2026-07-19 03:45:00	10.48	26.45	513.82	7.14	11.02	263.01	0.01
SQU-US	2026-07-19 04:00:00	10.43	26.31	514.78	7.14	11.02	254.70	0.01
SQU-US	2026-07-19 04:15:00	10.39	26.01	515.18	7.14	11.03	256.03	0.01
SQU-US	2026-07-19 04:30:00	10.34	26.04	515.85	7.14	11.04	263.66	0.01
SQU-US	2026-07-19 04:45:00	10.29	25.57	516.52	7.14	11.06	760.20	0.01
SQU-US	2026-07-19 05:00:00	10.24	25.38	517.06	7.13	11.07	703.26	0.01
SQU-US	2026-07-19 05:15:00	10.20	25.37	518.28	7.11	11.08	705.11	0.01
SQU-US	2026-07-19 05:30:00	10.16	25.12	517.73	7.13	11.09	706.69	0.01
SQU-US	2026-07-19 05:45:00	10.13	25.16	517.69	7.14	11.10	276.90	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	2026-07-19 06:00:00	10.10	25.20	518.78	7.11	11.10	261.34	0.01
SQU-US	2026-07-19 06:15:00	10.08	25.03	517.80	7.13	11.12	263.49	0.01
SQU-US	2026-07-19 06:30:00	10.06	25.03	518.55	7.12	11.13	271.73	0.01
SQU-US	2026-07-19 06:45:00	10.04	25.08	518.39	7.12	11.13	671.68	0.01
SQU-US	2026-07-19 07:00:00	10.02	25.10	516.71	7.15	11.15	628.08	0.01
SQU-US	2026-07-19 07:15:00	10.01	24.98	518.54	7.11	11.16	606.61	0.01
SQU-US	2026-07-19 07:30:00	10.00	24.94	517.00	7.14	11.18	607.91	0.01
SQU-US	2026-07-19 07:45:00	9.99	24.79	516.20	7.15	11.20	250.49	0.01
SQU-US	2026-07-19 08:00:00	10.00	24.64	516.58	7.14	11.22	249.76	0.01
SQU-US	2026-07-19 08:15:00	10.01	24.53	516.10	7.15	11.23	248.72	0.01
SQU-US	2026-07-19 08:30:00	10.05	24.65	516.54	7.14	11.23	248.07	0.01
SQU-US	2026-07-19 08:45:00	10.08	23.55	515.99	7.15	11.25	100.03	0.01
SQU-US	2026-07-19 09:00:00	10.12	23.80	514.05	7.17	11.27	63.29	0.01
SQU-US	2026-07-19 09:15:00	10.17	23.43	512.87	7.18	11.30	62.68	0.01
SQU-US	2026-07-19 09:30:00	10.20	23.50	512.49	7.18	11.31	64.85	0.01
SQU-US	2026-07-19 09:45:00	10.25	24.17	514.68	7.16	11.34	292.21	0.01
SQU-US	2026-07-19 10:00:00	10.34	23.93	512.50	7.18	11.36	244.48	0.01
SQU-US	2026-07-19 10:15:00	10.42	24.42	512.60	7.18	11.35	245.31	0.01
SQU-US	2026-07-19 10:30:00	10.49	24.49	511.70	7.19	11.34	246.28	0.01
SQU-US	2026-07-19 10:45:00	10.52	23.89	511.14	7.19	11.35	98.45	0.01
SQU-US	2026-07-19 11:00:00	10.55	24.16	509.28	7.19	11.35	56.95	0.01
SQU-US	2026-07-19 11:15:00	10.61	24.45	508.12	7.19	11.33	56.96	0.01
SQU-US	2026-07-19 11:30:00	10.68	24.65	506.75	7.20	11.32	55.53	0.01
SQU-US	2026-07-19 11:45:00	10.70	25.51	507.04	7.20	11.32	204.51	0.01
SQU-US	2026-07-19 12:00:00	10.74	25.33	507.67	7.19	11.32	174.96	0.01
SQU-US	2026-07-19 12:15:00	10.87	25.92	506.81	7.20	11.31	178.52	0.01
SQU-US	2026-07-19 12:30:00	11.02	25.74	507.20	7.20	11.30	176.57	0.01
SQU-US	2026-07-19 12:45:00	11.16	26.29	508.11	7.18	11.30	486.30	0.01
SQU-US	2026-07-19 13:00:00	11.25	26.15	505.51	7.20	11.29	446.74	0.01
SQU-US	2026-07-19 13:15:00	11.36	26.39	503.50	7.21	11.27	450.04	0.01
SQU-US	2026-07-19 13:30:00	11.50	26.57	501.79	7.23	11.27	448.12	0.01
SQU-US	2026-07-19 13:45:00	11.62	26.44	501.41	7.22	11.25	125.71	0.01
SQU-US	2026-07-19 14:00:00	11.72	26.65	501.51	7.23	11.24	118.62	0.01
SQU-US	2026-07-19 14:15:00	11.80	26.59	502.67	7.21	11.22	118.97	0.01
SQU-US	2026-07-19 14:30:00	11.88	26.72	500.55	7.25	11.21	124.96	0.01
SQU-US	2026-07-19 14:45:00	11.97	26.63	501.83	7.23	11.21	510.93	0.01
SQU-US	2026-07-19 15:00:00	12.07	26.82	499.18	7.24	11.19	503.75	0.01
SQU-US	2026-07-19 15:15:00	12.16	26.82	498.95	7.23	11.16	489.26	0.01
SQU-US	2026-07-19 15:30:00	12.24	26.76	497.26	7.26	11.16	499.43	0.01
SQU-US	2026-07-19 15:45:00	12.32	26.94	497.68	7.24	11.16	146.70	0.01
SQU-US	2026-07-19 16:00:00	12.38	26.65	498.96	7.25	11.13	140.07	0.01
SQU-US	2026-07-19 16:15:00	12.43	26.79	500.18	7.24	11.12	145.69	0.01
SQU-US	2026-07-19 16:30:00	12.48	26.84	498.65	7.27	11.11	150.27	0.01
SQU-US	2026-07-19 16:45:00	12.52	26.79	501.38	7.24	11.09	644.25	0.01
SQU-US	2026-07-19 17:00:00	12.55	26.92	500.44	7.22	11.08	605.56	0.01
SQU-US	2026-07-19 17:15:00	12.58	27.04	499.76	7.24	11.06	614.56	0.01
SQU-US	2026-07-19 17:30:00	12.61	26.96	498.54	7.26	11.04	626.45	0.01
SQU-US	2026-07-19 17:45:00	12.64	27.04	499.23	7.24	11.03	147.21	0.01
SQU-US	2026-07-19 18:00:00	12.65	26.68	499.71	7.25	11.01	138.82	0.01
SQU-US	2026-07-19 18:15:00	12.66	26.92	500.81	7.23	11.00	145.85	0.01
SQU-US	2026-07-19 18:30:00	12.68	27.29	500.58	7.25	10.96	146.79	0.01
SQU-US	2026-07-19 18:45:00	12.69	27.14	502.24	7.23	10.94	551.79	0.01
SQU-US	2026-07-19 19:00:00	12.69	27.27	500.32	7.25	10.91	515.55	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	2026-07-19 19:15:00	12.70	27.48	501.14	7.23	10.88	520.00	0.01
SQU-US	2026-07-19 19:30:00	12.69	27.76	500.63	7.24	10.86	532.88	0.01
SQU-US	2026-07-19 19:45:00	12.67	27.66	500.83	7.24	10.84	140.26	0.01
SQU-US	2026-07-19 20:00:00	12.66	27.77	502.23	7.23	10.82	138.96	0.01
SQU-US	2026-07-19 20:15:00	12.64	27.54	503.64	7.22	10.80	139.18	0.01
SQU-US	2026-07-19 20:30:00	12.65	27.23	503.96	7.24	10.78	144.15	0.01
SQU-US	2026-07-19 20:45:00	12.64	26.48	504.76	7.24	10.75	90.64	0.01
SQU-US	2026-07-19 21:00:00	12.65	26.13	503.81	7.24	10.73	58.57	0.01
SQU-US	2026-07-19 21:15:00	12.65	26.03	502.89	7.26	10.70	64.01	0.01
SQU-US	2026-07-19 21:30:00	12.66	25.76	503.54	7.26	10.70	62.70	0.01
SQU-US	2026-07-19 21:45:00	12.67	26.67	506.75	7.23	10.67	131.73	0.01
SQU-US	2026-07-19 22:00:00	12.68	27.27	505.05	7.25	10.65	122.64	0.01
SQU-US	2026-07-19 22:15:00	12.68	26.97	505.84	7.24	10.64	119.18	0.01
SQU-US	2026-07-19 22:30:00	12.68	27.18	506.99	7.23	10.63	127.87	0.01
SQU-US	2026-07-19 22:45:00	12.68	26.67	506.94	7.25	10.61	108.14	0.01
SQU-US	2026-07-19 23:00:00	12.69	27.29	508.16	7.22	10.59	64.50	0.01
SQU-US	2026-07-19 23:15:00	12.70	27.92	507.38	7.24	10.58	57.88	0.01
SQU-US	2026-07-19 23:30:00	12.71	28.65	506.76	7.25	10.55	62.97	0.01
SQU-US	2026-07-19 23:45:00	12.73	29.97	507.37	7.24	10.53	113.59	0.01



 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
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Appendix C:

Woodfibre Site Point of Discharge from Water
Treatment Plant Documentation

 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
	Report #	121
	Appendix C	C-2

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 2026-07-14 09:00:00
In situ Parameters									
Field pH	pH Units			6.5 - 9		7 - 8.7			7.07
Field Temperature	°C		18	19					13.8
General Parameters									
pH	pH Units								7.41
Alkalinity (Total as CaCO ₃)	mg/L								47
Alkalinity (PP as CaCO ₃)	mg/L								<1
Hardness (CaCO ₃)-Total	mg/L								66.8
Hardness (CaCO ₃)-Dissolved	mg/L								63.4
Sulphide-Total	mg/L								<0.0018
Sulphide (as H ₂ S)	mg/L				0.002				<0.002
Un-ionized Hydrogen Sulfide as H ₂ S-Total	mg/L								<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L								<0.0018
Anions and Nutrients									
Ammonia (N)-Total	mg/L		1.79	18.5		20	131		0.026
Bicarbonate (HCO ₃)	mg/L								57
Carbonate (CO ₃)	mg/L								<1
Hydroxide (OH)	mg/L								<1
Nitrate (N)	mg/L		3	32.8		3.7			0.091
Nitrite (N)	mg/L								<0.005
Nitrate plus Nitrite (N)	mg/L								0.091
Nitrogen (N)-Total	mg/L								0.278
Phosphorus (P)-Total (4500-P)	mg/L								0.0014
Bromide (Br)	mg/L								<0.01
Chloride (Cl)	mg/L		150	600					18
Fluoride (F)	mg/L			1.171896			1.5		0.31
Sulphate (SO ₄)-Dissolved	mg/L		218						16
Total Metals									
Aluminum (Al)-Total	mg/L		0.0533985						0.0911
Antimony (Sb)-Total	mg/L		0.074	0.25					0.000549
Arsenic (As)-Total	mg/L		0.005			0.0125			0.000772
Barium (Ba)-Total	mg/L				1				0.00504
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			0.013
Cadmium (Cd)-Total	mg/L						0.00012		<0.000005
Calcium (Ca)-Total	mg/L								24.4
Cesium (Cs)-Total	mg/L								<0.00005
Chromium (Cr)-Total	mg/L								0.0002
Chromium (Cr III)-Total	mg/L				0.0089		0.056		<0.00099

¹ Guideline calculated using the in-situ measurements (pH (field), Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), 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.

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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 2026-07-14 09:00:00
Total Metals (Cont'd.)									
Chromium (Cr VI)-Total	mg/L				0.0025			0.0015	<0.00099
Cobalt (Co)-Total	mg/L								0.0000359
Copper (Cu)-Total	mg/L					0.002	0.003		0.000065
Iron (Fe)-Total	mg/L		0.0475	1					0.0274
Lead (Pb)-Total	mg/L					0.002	0.14		0.000012
Lithium (Li)-Total	mg/L								0.00981
Magnesium (Mg)-Total	mg/L								1.4
Manganese (Mn)-Total	mg/L							0.1	0.0208
Mercury (Hg)-Total	mg/L								<0.0000019
Molybdenum (Mo)-Total	mg/L		7.6	46					0.0417
Nickel (Ni)-Total	mg/L							0.0083	0.000106
Phosphorus (P)-Total (ICPMS)	mg/L								0.0048
Potassium (K)-Total	mg/L								2.31
Rubidium (Rb)-Total	mg/L								0.00442
Selenium (Se)-Total	mg/L		0.002			0.002			<0.00004
Silicon (Si)-Total	mg/L								6.74
Silver (Ag)-Total	mg/L		0.00012			0.0005	0.0037	0.0005	<0.000005
Sodium (Na)-Total	mg/L								9.64
Strontium (Sr)-Total	mg/L								0.0485
Sulphur (S)-Total	mg/L								5.4
Tellurium (Te)-Total	mg/L								<0.00002
Thallium (Tl)-Total	mg/L				0.00003				0.0000099
Thorium (Th)-Total	mg/L								<0.00005
Tin (Sn)-Total	mg/L								<0.0002
Titanium (Ti)-Total	mg/L								0.00068
Uranium (U)-Total	mg/L			0.0165	0.0075				0.00038
Vanadium (V)-Total	mg/L				0.06			0.005	<0.0002
Zinc (Zn)-Total	mg/L					0.01	0.055		0.00229
Zirconium (Zr)-Total	mg/L								<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L								0.0332
Antimony (Sb)-Dissolved	mg/L								0.000587
Arsenic (As)-Dissolved	mg/L								0.000769
Barium (Ba)-Dissolved	mg/L								0.00482
Beryllium (Be)-Dissolved	mg/L								<0.00001
Bismuth (Bi)-Dissolved	mg/L								<0.000005
Boron (B)-Dissolved	mg/L								0.012
Cadmium (Cd)-Dissolved	mg/L		0.0001572	0.0003882					<0.000005
Calcium (Ca)-Dissolved	mg/L								23.2

¹ Guideline calculated using the in-situ measurements (pH (field), Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), and Chloride).

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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 2026-07-14 09:00:00
Dissolved Metals (Cont'd.)									
Cesium (Cs)-Dissolved	mg/L								<0.00005
Chromium (Cr)-Dissolved	mg/L								0.00018
Cobalt (Co)-Dissolved	mg/L		0.0004314						0.0000327
Copper (Cu)-Dissolved	mg/L	0.00366							0.00006
Iron (Fe)-Dissolved	mg/L								<0.001
Lead (Pb)-Dissolved	mg/L		0.0016604						<0.000005
Lithium (Li)-Dissolved	mg/L								0.0106
Manganese (Mn)-Dissolved	mg/L		0.245	2.335423					0.0192
Magnesium (Mg)-Dissolved	mg/L								1.35
Mercury (Hg)-Dissolved	mg/L								<0.0000019
Molybdenum (Mo)-Dissolved	mg/L								0.0427
Nickel (Ni)-Dissolved	mg/L		0.0012	0.0219					0.000108
Phosphorus (P)-Dissolved	mg/L								0.0034
Potassium (K)-Dissolved	mg/L								2.55
Rubidium (Rb)-Dissolved	mg/L								0.00433
Selenium (Se)-Dissolved	mg/L								0.000053
Silicon (Si)-Dissolved	mg/L								6.53
Silver (Ag)-Dissolved	mg/L								<0.000005
Sodium (Na)-Dissolved	mg/L								9.63
Strontium (Sr)-Dissolved	mg/L				1.25				0.05
Sulphur (S)-Dissolved	mg/L								5.7
Tellurium (Te)-Dissolved	mg/L								<0.00002
Thallium (Tl)-Dissolved	mg/L								0.0000095
Thorium (Th)-Dissolved	mg/L								<0.000005
Tin (Sn)-Dissolved	mg/L								<0.0002
Titanium (Ti)-Dissolved	mg/L								<0.0005
Uranium (U)-Dissolved	mg/L								0.000353
Vanadium (V)-Dissolved	mg/L								<0.0002
Zinc (Zn)-Dissolved	mg/L		0.0077276	0.0263151					0.00202
Zirconium (Zr)-Dissolved	mg/L								<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L								1
Organic Carbon (C)-Dissolved	mg/L								0.77
Solids-Total Dissolved	mg/L								84
Solids-Total Suspended	mg/L		6	26					<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

¹ Guideline calculated using the in-situ measurements (pH (field), Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), and Chloride).

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Organics (Cont'd.)									
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
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								<0.0005
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

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Organics (Cont'd.)									
1,2-Dichlorobenzene	mg/L				0.0007			0.042	<0.0005
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								<0.001
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
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								<0.0005
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					0.0016

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Analyte	Unit	Permit PE-110163 Discharge Limit	BC Approved Water Quality		BC Approved Water Quality		BC Working Water Quality		BC Approved Water Quality		BC Approved Water Quality		BC Working Water Quality		WLNG EOP 2026-07-14 09:00:00
			Guideline - Freshwater Aquatic Life - Long Term Average		Guideline - Freshwater Aquatic Life - Short Term Max		Guideline - Freshwater Aquatic Life - Long Term Average		Guideline - Marine Aquatic Life - Long Term Average		Guideline - Marine Aquatic Life - Short Term Max		Guideline - Marine Aquatic Life - Long Term Average		
Rainbow Trout															
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 CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), and Chloride).

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 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
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Woodfibre Site WTP Discharge Field Notes and Logs

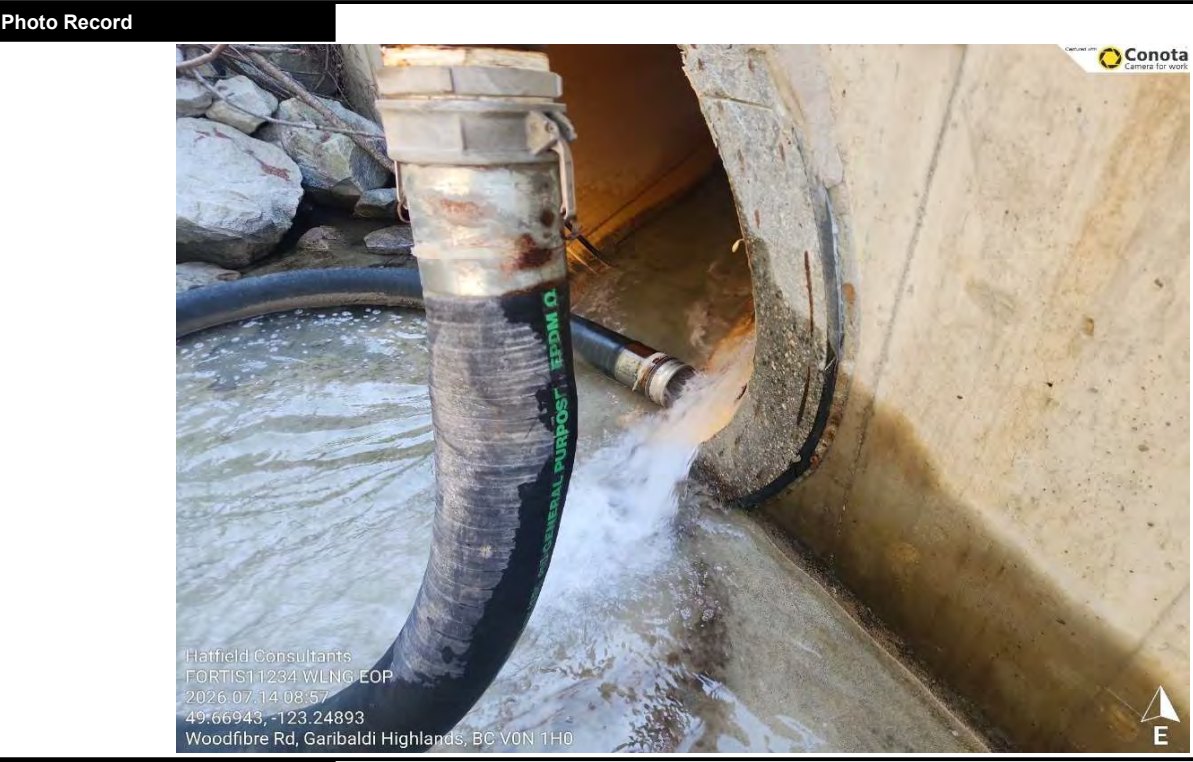
Water Quality Field Data Sheet



Project: FORTIS11234

Location Information	
Site ID:	<u>WLNG EOP</u>
Site Name:	<u>East Creek</u>
Crew:	<u>Jackson MacPherson</u>
Weather:	<u>Sunny</u>
Date:	<u>July 14, 2026</u>
Time:	<u>9:00</u>

In Situ Parameters			
pH:	<u>7.07</u>	DO:	<u>10.23</u> (mg/L)
Temp:	<u>13.8</u> (°C)	Cond:	<u>229.9</u> (us/cm)
Turbidity:	<u>10.04</u> NTU	Salinity:	<u>0.11</u> (ppt)
		ORP:	<u>77.3</u> (mV)
Visible Sheen: <u>N</u>			
Water Surface Condition: <u>Clear</u>			



Observations
<u>Long sampling period due to delays with spigot valve.</u>

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1. Executive Summary and Field Notes:

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

On July 14th a value of 770 NTU and 0 uS/cm conductivity was recorded at 23:30 on the Check Point 2 Water Treatment Plant (CP2 WTP) data log while the probes were being cleaned and calibrated. The discharge water at the time was ~1 NTU. On July 17th a reading of 761 NTU was recorded at 22:30 while the NTU probe was being calibrated. The discharge water at the time of the reading was ~0.5 NTU. On July 18th at 10:45 a reading of 783 NTU was recorded and another reading of 784 NTU at 11:45 was recorded when water was not flowing past the NTU probe (fault readings). The discharge water was ~0.5 NTU during the time of these readings. On July 19th recorded readings ranged between 730 NTU and 791 NTU between 01:15 and 03:15 when there was an air lock in the feed tubing to the NTU probe and the probe was not in contact with the discharged water. The tubing was removed and reinstalled and monitored to ensure water was passing past the probe. The discharge water was 0 NTU at 01:00 and 0 NTU at 03:30 when the discharge water was contacting the NTU probe and the plant functioned the same during the time span with the misreadings.

A reading of 143.4 NTU was recorded on the Portal Water Treatment Plant (PWTP) data log on July 16th at 16:30 while the slip stream and probe were being cleaned and calibrated. The discharge water at the time was ~1 NTU.

A temperature reading >19°C was recorded on July 13th at 02:00 on the PWTP data log due to water warming up within the slip stream at the probe due to ambient temperatures and no

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flow past the probe. Water being discharged was below 19°C (once the pumps turned on and water flushed the stagnant water from the probe the temperature returned to ~16°C-14°C).

Temperature readings >19°C were recorded on the CP2 WTP data logs on July 15th between 12:30 and 19:30 while modifications were made to the slip stream set up, the tubing and the instrument mounting location in the control room to rectify the issue of stagnant water warming up at the temperature probe. Once proper flows were passing through the temperature probe slip stream the temperature was reading correctly at 22:00 at 14.9°C and remained reading properly during the rest of the reporting period.

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.

The CP2 WTP received ~343 GPM (1.3 m³/min) and the PWTP received ~217 GPM (0.82 m³/min) from the tunnel.

The total discharge volume up to July 19th was 1,625,484 m³.

2. Daily Volume Summary:

Table 1: Discharge Volumes Daily Summary

Date	Location	Volume (m3)	Comments
July 13	Woodfibre (WF)	3,160	None
July 14	WF	3,044	None
July 15	WF	3,076	None
July 16	WF	3,123	None
July 17	WF	2,937	None
July 18	WF	3,054	None
July 19	WF	2,971	None
Total		21,365	None



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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)
7/13/2026	0:00:00	7.4	1.3211	0	1,405,003	16.7	286
7/13/2026	0:15:00	7.4	0.6700	0.2	1,405,022	16.2	286
7/13/2026	0:30:00	7.4	1.3400	0	1,405,036	15.6	284
7/13/2026	0:45:00	7.4	0.8555	0	1,405,055	15.6	284
7/13/2026	1:00:00	7.4	1.3135	0	1,405,070	15.9	284
7/13/2026	1:15:00	7.4	0.6359	0.3	1,405,089	15.7	283
7/13/2026	1:30:00	7.4	1.3249	0	1,405,102	15.6	283
7/13/2026	1:45:00	7.4	0.1590	0	1,405,114	16.9	114
7/13/2026	2:00:00	7.4	1.3173	0	1,405,121	19.6	277
7/13/2026	2:15:00	7.4	0.9880	0.1	1,405,141	16.6	281
7/13/2026	2:45:00	7.4	0.9956	0	1,405,168	16.2	281
7/13/2026	3:00:00	7.4	1.3779	0	1,405,184	16	281
7/13/2026	3:15:00	7.4	0.9918	0.4	1,405,204	15.7	281
7/13/2026	3:30:00	7.4	1.4044	0	1,405,213	16.1	283
7/13/2026	3:45:00	7.4	0.8479	6.2	1,405,234	15.7	281
7/13/2026	4:45:00	7.5	0.8706	3	1,405,249	15.3	279
7/13/2026	5:15:00	7.5	1.0069	0	1,405,271	15.5	279
7/13/2026	5:30:00	7.4	1.5482	0.1	1,405,282	15.5	279
7/13/2026	5:45:00	7.4	0.8328	2.9	1,405,304	15.2	277
7/13/2026	6:00:00	7.4	1.4915	1.8	1,405,311	15.1	278
7/13/2026	6:45:00	7.5	1.0258	0.5	1,405,332	14.9	278
7/13/2026	7:15:00	7.5	0.9956	2.5	1,405,359	14.7	276
7/13/2026	7:45:00	7.4	1.0258	0.8	1,405,385	14.6	279
7/13/2026	8:15:00	7.4	0.9199	1.7	1,405,411	14.7	277
7/13/2026	9:00:00	7.6	1.4877	1.3	1,405,438	13.7	276
7/13/2026	9:30:00	7.5	1.5028	1.4	1,405,444	14.3	278
7/13/2026	9:45:00	7.6	0.9766	5.3	1,405,454	13.8	276
7/13/2026	10:45:00	7.4	0.5148	3	1,405,480	14.2	278
7/13/2026	11:15:00	7.6	1.5142	8.8	1,405,513	14.6	278



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Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	11:45:00	7.7	1.3400	13.2	1,405,520	14.7	279
7/13/2026	12:00:00	7.6	1.7375	1.6	1,405,532	14.9	283
7/13/2026	12:30:00	7.6	1.7299	1.4	1,405,559	15.3	282
7/13/2026	13:30:00	7.6	1.7072	0.9	1,405,599	14.9	284
7/13/2026	14:00:00	7.6	1.7489	1.6	1,405,618	15.1	284
7/13/2026	15:00:00	7.6	1.7148	1.6	1,405,657	15.4	288
7/13/2026	15:45:00	7.6	1.1470	8.5	1,405,687	15.7	289
7/13/2026	16:15:00	7.6	1.2303	2.7	1,405,711	15.9	293
7/13/2026	16:30:00	7.6	1.6921	3.1	1,405,719	16.1	291
7/13/2026	17:15:00	7.6	1.2038	5.3	1,405,746	16.1	299
7/13/2026	17:30:00	7.6	1.6996	4.7	1,405,755	16.2	301
7/13/2026	17:45:00	7.6	0.9236	10.7	1,405,778	16	302
7/13/2026	18:00:00	7.6	1.4195	4.6	1,405,785	16.1	304
7/13/2026	18:30:00	7.6	1.6807	4.2	1,405,811	16.2	309
7/13/2026	19:00:00	7.5	1.6921	4.4	1,405,825	16.1	312
7/13/2026	19:30:00	7.6	1.6921	5.3	1,405,856	15.9	309
7/13/2026	19:45:00	7.6	0.2612	6.6	1,405,874	16	308
7/13/2026	20:00:00	7.6	1.6845	7	1,405,878	16.4	306
7/13/2026	20:15:00	7.6	0.1514	14.7	1,405,901	15.5	304
7/13/2026	20:45:00	7.6	0.6208	12.4	1,405,913	15.2	296
7/13/2026	21:00:00	7.6	1.4687	9.6	1,405,925	15.2	297
7/13/2026	21:30:00	7.5	1.4725	10.1	1,405,943	15	292
7/13/2026	22:30:00	7.6	1.4498	2.3	1,405,980	15.4	292
7/13/2026	23:15:00	7.5	0.9388	0.4	1,406,019	15.8	291
7/13/2026	23:30:00	7.5	1.4195	0.7	1,406,026	16	287
7/13/2026	23:45:00	7.6	0.7117	2	1,406,045	15.8	289
7/14/2026	0:00:00	7.6	1.3817	3.7	1,406,060	16	289
7/14/2026	0:45:00	7.6	0.6852	3.1	1,406,083	16	286
7/14/2026	1:00:00	7.5	1.3779	2.7	1,406,088	16.5	289
7/14/2026	1:15:00	7.5	0.9199	2.1	1,406,107	16	287
7/14/2026	1:45:00	7.5	0.8404	5.3	1,406,124	16	288
7/14/2026	2:00:00	7.5	1.3098	2.3	1,406,133	15.6	288



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Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	2:15:00	7.5	0.8555	5.1	1,406,151	15.9	288
7/14/2026	2:45:00	7.5	0.9199	2	1,406,161	16.2	284
7/14/2026	3:45:00	7.5	0.8858	2.8	1,406,170	15.7	291
7/14/2026	4:00:00	7.5	0.2801	2.4	1,406,177	16.3	289
7/14/2026	4:15:00	7.6	1.4877	5.3	1,406,185	15.4	289
7/14/2026	4:30:00	7.6	1.4195	2.4	1,406,195	15.6	291
7/14/2026	4:45:00	7.5	0.9501	6.6	1,406,215	15.7	289
7/14/2026	5:15:00	7.5	0.9842	7.5	1,406,224	15.5	292
7/14/2026	5:30:00	7.7	1.4006	0	1,406,234	16.2	289
7/14/2026	5:45:00	7.6	0.7192	10.6	1,406,252	15.1	288
7/14/2026	6:00:00	7.7	1.1583	18	1,406,261	15.1	289
7/14/2026	6:15:00	7.6	0.9350	7.5	1,406,268	15.4	291
7/14/2026	6:30:00	7.5	1.3287	5.3	1,406,285	15.8	293
7/14/2026	7:00:00	7.6	1.3665	5.8	1,406,305	15.6	294
7/14/2026	7:15:00	7.6	0.9464	5.1	1,406,324	15.9	294
7/14/2026	7:30:00	7.6	1.3287	10.3	1,406,329	17.3	297
7/14/2026	7:45:00	7.6	0.9236	5.9	1,406,348	16.1	294
7/14/2026	8:45:00	7.6	1.4385	17.9	1,406,358	15.2	292
7/14/2026	9:00:00	7.5	1.4536	3.2	1,406,376	14.9	285
7/14/2026	9:30:00	7.5	1.4725	3.9	1,406,397	15.1	291
7/14/2026	10:00:00	7.6	1.4801	2.5	1,406,428	15	292
7/14/2026	10:30:00	7.6	1.4612	2.8	1,406,459	15.1	292
7/14/2026	11:00:00	7.6	1.4763	3.1	1,406,488	15.4	294
7/14/2026	11:15:00	7.6	1.0448	10	1,406,509	15.5	297
7/14/2026	11:30:00	7.6	1.4952	3.5	1,406,518	15.7	296
7/14/2026	11:45:00	7.6	1.0334	12.6	1,406,538	15.8	299
7/14/2026	12:15:00	7.5	1.0788	6.3	1,406,543	16.4	300
7/14/2026	12:45:00	7.6	0.9993	8.4	1,406,569	16.3	304
7/14/2026	13:00:00	7.6	1.4763	6.1	1,406,570	16.5	310
7/14/2026	13:30:00	7.6	1.6618	6	1,406,590	16.5	312
7/14/2026	14:30:00	7.6	1.6467	3.4	1,406,624	16.8	310
7/14/2026	15:00:00	7.6	1.6921	3.5	1,406,653	16.9	312



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Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	15:30:00	7.6	1.6353	3.9	1,406,685	16.8	312
7/14/2026	16:15:00	7.6	1.1583	3.2	1,406,722	16.9	311
7/14/2026	16:30:00	7.6	1.6883	2.5	1,406,729	17	309
7/14/2026	16:45:00	7.6	1.1432	2.4	1,406,752	16.8	309
7/14/2026	17:00:00	7.6	1.6391	2.4	1,406,760	16.8	309
7/14/2026	17:30:00	7.6	1.6315	1.9	1,406,793	16.8	308
7/14/2026	18:00:00	7.6	1.6542	1.9	1,406,818	16.9	308
7/14/2026	18:30:00	7.6	1.5974	2.1	1,406,848	16.7	304
7/14/2026	19:15:00	7.5	1.1470	4.8	1,406,878	17.2	304
7/14/2026	20:00:00	7.5	1.6429	5	1,406,908	16.4	301
7/14/2026	21:00:00	7.5	1.5407	2.7	1,406,952	15.4	291
7/14/2026	21:30:00	7.5	1.5142	2.7	1,406,967	15.4	289
7/14/2026	22:00:00	7.5	1.5066	2.2	1,406,995	15.4	287
7/14/2026	22:30:00	7.5	1.5331	0.8	1,407,023	15.8	286
7/14/2026	23:30:00	7.5	1.6769	1.2	1,407,064	15.9	288
7/15/2026	0:00:00	7.5	1.6353	5.1	1,407,093	15.8	289
7/15/2026	0:30:00	7.6	1.6277	0.9	1,407,122	15.8	289
7/15/2026	1:00:00	7.5	1.6088	1.7	1,407,152	15.6	289
7/15/2026	1:15:00	7.5	1.0978	6.6	1,407,157	15.8	289
7/15/2026	1:45:00	7.5	0.8971	2.8	1,407,179	15.5	291
7/15/2026	2:15:00	7.5	1.1621	2.5	1,407,203	15.7	293
7/15/2026	2:45:00	7.5	1.1016	3.2	1,407,225	15.7	293
7/15/2026	3:00:00	7.5	1.6391	3.6	1,407,233	15.7	296
7/15/2026	3:15:00	7.5	1.0940	6.9	1,407,255	15.7	296
7/15/2026	3:30:00	7.6	1.6391	3.8	1,407,263	15.9	297
7/15/2026	3:45:00	7.6	1.0751	7.2	1,407,285	15.8	297
7/15/2026	4:00:00	7.6	1.6088	5.8	1,407,306	15.7	297
7/15/2026	4:15:00	7.6	1.1470	7.7	1,407,314	15.9	299
7/15/2026	4:45:00	7.7	0.8934	10.2	1,407,341	15.6	302
7/15/2026	5:15:00	7.7	0.8971	10.6	1,407,359	15.7	304
7/15/2026	5:45:00	7.6	1.0751	7.7	1,407,381	16	302
7/15/2026	6:00:00	7.6	1.5709	6	1,407,390	15.9	304



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7/15/2026	6:15:00	7.6	0.7533	15.4	1,407,411	15.8	302
7/15/2026	6:45:00	7.6	0.8782	8.9	1,407,424	15.6	296
7/15/2026	7:00:00	7.6	1.6656	4.4	1,407,445	15.4	297
7/15/2026	7:30:00	7.5	1.1167	5.1	1,407,476	15.2	302
7/15/2026	8:00:00	7.6	1.6202	6.9	1,407,493	14.9	299
7/15/2026	8:30:00	7.6	1.5899	3.2	1,407,519	14.8	292
7/15/2026	9:00:00	7.5	1.6239	10.6	1,407,538	15.4	292
7/15/2026	9:30:00	7.6	1.5407	2.1	1,407,567	14.8	289
7/15/2026	10:30:00	7.5	1.6126	1.7	1,407,602	15.1	291
7/15/2026	11:30:00	7.5	1.5709	1.2	1,407,643	15.4	293
7/15/2026	12:30:00	7.5	1.4233	1.5	1,407,679	15.9	293
7/15/2026	13:00:00	7.5	1.3779	1.9	1,407,707	16.1	296
7/15/2026	13:30:00	7.6	1.4498	3.2	1,407,724	16.3	294
7/15/2026	14:00:00	7.5	1.4347	1	1,407,754	16.3	293
7/15/2026	14:30:00	7.5	1.4725	0.7	1,407,783	16.5	294
7/15/2026	14:45:00	7.5	0.9577	1.2	1,407,802	16.5	294
7/15/2026	15:00:00	7.5	1.4498	0	1,407,811	16.7	293
7/15/2026	15:30:00	7.5	1.4725	0.2	1,407,841	16.8	291
7/15/2026	16:00:00	7.5	1.4195	0.6	1,407,872	16.8	291
7/15/2026	16:30:00	7.5	1.3590	0.6	1,407,890	18.1	288
7/15/2026	16:45:00	7.5	0.8517	1.4	1,407,907	17	289
7/15/2026	17:00:00	7.5	1.3135	1.2	1,407,915	17.3	289
7/15/2026	17:15:00	7.5	0.8063	1.7	1,407,931	17	286
7/15/2026	17:45:00	7.5	0.7722	1.4	1,407,947	17.3	286
7/15/2026	18:00:00	7.5	1.1962	1	1,407,955	17.4	288
7/15/2026	18:15:00	7.5	0.7722	0.7	1,407,970	17.3	286
7/15/2026	18:30:00	7.5	1.0940	0.2	1,407,985	17	286
7/15/2026	19:00:00	7.5	1.1546	0.2	1,408,007	16.8	283
7/15/2026	19:15:00	7.5	0.7760	0.4	1,408,022	17	283
7/15/2026	19:30:00	7.5	1.1470	0.6	1,408,027	17.3	281
7/15/2026	19:45:00	7.5	0.7571	0.7	1,408,042	16.6	279
7/15/2026	20:15:00	7.5	0.7722	1.4	1,408,061	16.7	279



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7/15/2026	20:30:00	7.4	1.1053	0.5	1,408,068	17.6	281
7/15/2026	20:45:00	7.5	0.7457	0.4	1,408,082	16.3	279
7/15/2026	21:00:00	7.5	1.0296	0	1,408,096	16.7	279
7/15/2026	21:30:00	7.5	1.0637	0.1	1,408,113	16.6	276
7/15/2026	22:00:00	7.6	1.5823	1.2	1,408,138	15.8	276
7/15/2026	22:30:00	7.6	1.5482	1.2	1,408,172	15.9	277
7/15/2026	22:45:00	7.6	1.1091	3.6	1,408,192	15.9	278
7/15/2026	23:00:00	7.5	1.3703	1.1	1,408,200	16	111
7/15/2026	23:15:00	7.6	0.9653	2.3	1,408,219	15.6	279
7/15/2026	23:30:00	7.6	1.5407	1	1,408,228	15.6	281
7/16/2026	0:00:00	7.6	1.5747	0.7	1,408,255	15.8	279
7/16/2026	0:30:00	7.6	1.5331	1.3	1,408,282	15.7	279
7/16/2026	0:45:00	7.6	1.0940	1.7	1,408,302	15.7	281
7/16/2026	1:00:00	7.6	1.5785	1.4	1,408,310	15.7	281
7/16/2026	1:15:00	7.6	0.9653	2.9	1,408,330	15.6	281
7/16/2026	1:30:00	7.6	1.5369	1.5	1,408,335	15.8	283
7/16/2026	1:45:00	7.6	1.0788	3.3	1,408,355	15.9	281
7/16/2026	2:00:00	7.6	1.5028	3.6	1,408,357	16.6	281
7/16/2026	2:30:00	7.6	1.5520	0.1	1,408,383	16.1	279
7/16/2026	3:00:00	7.6	1.5407	0.1	1,408,411	16	279
7/16/2026	3:15:00	7.6	1.0940	0	1,408,431	16.1	281
7/16/2026	3:30:00	7.6	1.5482	5	1,408,439	16.1	278
7/16/2026	4:00:00	7.6	1.5142	0	1,408,456	18.1	276
7/16/2026	4:15:00	7.6	1.0788	1.1	1,408,476	16.5	276
7/16/2026	4:30:00	7.6	1.5520	0.4	1,408,483	16.2	277
7/16/2026	4:45:00	7.6	1.0561	1.3	1,408,503	16.2	280
7/16/2026	5:00:00	7.6	1.5407	0.1	1,408,511	16.3	278
7/16/2026	5:15:00	7.6	1.0940	1.6	1,408,531	16.2	279
7/16/2026	5:30:00	7.6	1.5331	1	1,408,552	16.1	278
7/16/2026	6:15:00	7.6	0.9501	0.7	1,408,584	16.6	281
7/16/2026	6:30:00	7.6	1.3968	0.4	1,408,603	16.4	282
7/16/2026	7:00:00	7.6	1.4233	0.6	1,408,633	16.3	282



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	7:30:00	7.5	1.3892	1.9	1,408,659	15.7	286
7/16/2026	7:45:00	7.5	0.9766	3.4	1,408,677	16.2	287
7/16/2026	8:00:00	7.5	1.4157	1.6	1,408,682	15.6	286
7/16/2026	8:30:00	7.5	1.3930	1.5	1,408,707	15.2	283
7/16/2026	9:00:00	7.6	0.9388	3	1,408,725	14.9	281
7/16/2026	9:15:00	7.6	0.7836	3.4	1,408,734	15.2	281
7/16/2026	9:30:00	7.5	1.3400	3.8	1,408,750	15.2	281
7/16/2026	9:45:00	7.5	0.5867	4.6	1,408,766	15.5	281
7/16/2026	10:00:00	7.5	1.3135	3.9	1,408,779	15.7	281
7/16/2026	10:30:00	7.6	1.2795	3.1	1,408,803	15.4	283
7/16/2026	10:45:00	7.6	0.8631	4.5	1,408,819	15.5	283
7/16/2026	11:00:00	7.6	1.2681	2.4	1,408,836	15.4	283
7/16/2026	11:15:00	7.6	0.8479	1.1	1,408,852	15.6	283
7/16/2026	12:00:00	7.6	1.3287	0.9	1,408,889	15.7	284
7/16/2026	12:45:00	7.6	1.2113	3.1	1,408,925	15.7	283
7/16/2026	14:00:00	7.6	1.5974	1.1	1,408,962	16	284
7/16/2026	15:00:00	7.6	1.4006	4.6	1,409,005	16.2	282
7/16/2026	15:15:00	7.6	1.3362	3.8	1,409,026	16.1	281
7/16/2026	15:30:00	7.6	1.3249	3.5	1,409,046	16.1	281
7/16/2026	15:45:00	7.5	1.1546	12.3	1,409,050	16.3	284
7/16/2026	16:00:00	7.6	1.3514	2.4	1,409,070	16	284
7/16/2026	16:30:00	7.6	1.4309	143.4	1,409,081	16	286
7/16/2026	17:00:00	7.5	1.2681	0	1,409,097	15.9	288
7/16/2026	17:15:00	7.5	1.3022	0	1,409,117	15.9	288
7/16/2026	17:30:00	7.5	1.2870	1	1,409,136	15.9	288
7/16/2026	18:00:00	7.5	1.2681	0	1,409,159	15.9	288
7/16/2026	18:15:00	7.5	1.2492	0.2	1,409,178	15.8	288
7/16/2026	18:45:00	7.5	0.8896	1.3	1,409,192	15.8	288
7/16/2026	19:00:00	7.5	1.3173	1.5	1,409,196	16.3	288
7/16/2026	19:15:00	7.5	1.2643	0.7	1,409,216	15.6	288
7/16/2026	19:30:00	7.5	1.2492	0.6	1,409,235	15.5	288
7/16/2026	19:45:00	7.5	0.9123	6.2	1,409,237	16.4	288



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	20:00:00	7.5	1.2908	1.4	1,409,256	15.4	286
7/16/2026	20:30:00	7.5	1.2946	0.2	1,409,277	15.8	284
7/16/2026	21:00:00	7.5	1.2946	1.5	1,409,291	16.8	284
7/16/2026	21:30:00	7.5	1.5672	0	1,409,323	15.8	277
7/16/2026	22:00:00	7.5	1.6732	1.9	1,409,358	15.6	277
7/16/2026	22:30:00	7.5	1.6012	1.4	1,409,387	15.6	276
7/16/2026	23:00:00	7.5	1.6050	1	1,409,416	15.5	276
7/16/2026	23:15:00	7.5	1.6807	1.1	1,409,422	16.6	279
7/17/2026	0:00:00	7.5	1.6277	0	1,409,457	16	276
7/17/2026	0:30:00	7.5	1.5444	0.5	1,409,476	15.5	279
7/17/2026	1:30:00	7.4	1.5179	2.1	1,409,507	15.3	279
7/17/2026	2:15:00	7.5	1.6618	1.1	1,409,527	15.4	279
7/17/2026	3:00:00	7.5	1.6467	2.1	1,409,565	16	281
7/17/2026	3:30:00	7.5	1.5861	2.9	1,409,596	15.9	282
7/17/2026	4:00:00	7.5	1.2605	3.7	1,409,611	15.9	286
7/17/2026	4:15:00	7.5	1.2113	1.3	1,409,629	15.7	286
7/17/2026	4:30:00	7.5	1.1773	2.5	1,409,647	15.6	286
7/17/2026	4:45:00	7.4	0.8820	30.9	1,409,653	16.3	289
7/17/2026	5:00:00	7.5	1.3022	2.8	1,409,672	15.8	287
7/17/2026	5:30:00	7.5	0.7268	5.1	1,409,694	15.9	287
7/17/2026	6:00:00	7.6	1.5596	4.2	1,409,708	16.1	289
7/17/2026	6:45:00	7.5	1.6807	6.6	1,409,738	18.3	289
7/17/2026	7:00:00	7.5	1.6391	6.1	1,409,763	16.3	287
7/17/2026	7:45:00	7.5	1.7034	8.5	1,409,791	15.7	291
7/17/2026	8:15:00	7.5	1.2833	5	1,409,817	15.4	289
7/17/2026	8:45:00	7.5	1.4536	4.6	1,409,842	15.1	291
7/17/2026	9:15:00	7.5	1.1508	3.4	1,409,852	15.1	287
7/17/2026	9:45:00	7.4	1.1735	1.4	1,409,880	15.1	286
7/17/2026	10:00:00	7.4	1.1735	2	1,409,897	15.6	289
7/17/2026	10:30:00	7.4	0.8820	6.2	1,409,914	15.4	288
7/17/2026	10:45:00	7.5	1.2038	3.1	1,409,932	15.1	288
7/17/2026	11:00:00	7.5	1.1962	3.2	1,409,950	15.5	288



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	12:15:00	7.5	1.3817	3.1	1,409,961	15	289
7/17/2026	12:30:00	7.5	0.8706	2.7	1,409,977	15	289
7/17/2026	12:45:00	7.5	1.5293	3.1	1,409,983	15	287
7/17/2026	13:00:00	7.6	1.4385	2.4	1,410,005	14.9	288
7/17/2026	13:15:00	7.5	0.1703	2.1	1,410,016	15	291
7/17/2026	13:45:00	7.6	1.5785	6.1	1,410,022	15	289
7/17/2026	14:00:00	7.6	1.7943	4.6	1,410,046	15	288
7/17/2026	14:30:00	7.5	1.1053	5.8	1,410,073	15.1	289
7/17/2026	14:45:00	7.5	1.6391	3.4	1,410,080	15.3	291
7/17/2026	15:00:00	7.6	1.6315	5	1,410,106	15.2	291
7/17/2026	15:15:00	7.5	1.6542	3.6	1,410,110	15.7	291
7/17/2026	15:30:00	7.5	0.7912	6.1	1,410,129	15.3	289
7/17/2026	15:45:00	7.6	1.5823	7.6	1,410,148	15.4	289
7/17/2026	16:00:00	7.6	1.5709	7.1	1,410,171	15.4	289
7/17/2026	16:45:00	7.6	1.1281	11.2	1,410,186	15.8	293
7/17/2026	17:00:00	7.5	1.4385	3.8	1,410,208	15.5	293
7/17/2026	17:30:00	7.6	0.7609	4.8	1,410,220	15.4	291
7/17/2026	17:45:00	7.6	1.5596	4.1	1,410,241	15.5	291
7/17/2026	18:00:00	7.6	1.5028	4.1	1,410,264	15.6	291
7/17/2026	18:45:00	7.6	1.4385	3.4	1,410,298	15.7	291
7/17/2026	19:15:00	7.5	1.4574	3	1,410,320	15.7	289
7/17/2026	19:45:00	7.5	1.4536	4.4	1,410,346	15.5	289
7/17/2026	20:30:00	7.5	0.9236	4.6	1,410,368	15.4	288
7/17/2026	21:00:00	7.5	1.4612	2.6	1,410,397	14.9	288
7/17/2026	21:45:00	7.5	1.5407	2.4	1,410,432	15	283
7/17/2026	22:00:00	7.5	1.5028	2.2	1,410,455	15	281
7/17/2026	22:45:00	7.5	1.5331	0.6	1,410,484	15.8	281
7/17/2026	23:15:00	7.5	1.5142	0	1,410,510	16.2	281
7/18/2026	0:00:00	7.5	1.5520	0.7	1,410,543	16.1	282
7/18/2026	1:00:00	7.5	1.5255	2.5	1,410,580	15.9	286
7/18/2026	1:30:00	7.5	1.4725	1.8	1,410,609	15.8	288
7/18/2026	2:00:00	7.5	1.4763	2.8	1,410,632	16	289



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	3:00:00	7.5	1.4725	2.1	1,410,667	16.1	288
7/18/2026	3:15:00	7.5	1.4877	2.2	1,410,689	16.1	287
7/18/2026	3:45:00	7.5	1.4687	1.9	1,410,718	16.1	284
7/18/2026	4:15:00	7.5	1.4157	0.4	1,410,740	16.2	282
7/18/2026	4:30:00	7.6	1.3892	0.7	1,410,761	16.3	282
7/18/2026	4:45:00	7.5	1.4233	1	1,410,762	17.2	286
7/18/2026	5:00:00	7.5	1.3249	1.4	1,410,783	16.1	282
7/18/2026	5:30:00	7.5	1.3400	1.4	1,410,789	16.6	283
7/18/2026	6:30:00	7.5	1.4157	0.6	1,410,828	16	281
7/18/2026	6:45:00	7.5	1.4195	0.9	1,410,846	15.9	281
7/18/2026	7:15:00	7.5	1.3741	3.1	1,410,872	15.6	276
7/18/2026	7:45:00	7.5	1.3552	5.6	1,410,893	15.4	276
7/18/2026	8:30:00	7.5	1.4006	4.8	1,410,918	14.9	277
7/18/2026	8:45:00	7.5	1.3779	5.1	1,410,936	14.7	278
7/18/2026	9:00:00	7.4	0.2082	4	1,410,941	15.1	276
7/18/2026	9:15:00	7.5	1.4195	3.7	1,410,962	14.5	278
7/18/2026	9:30:00	7.5	0.1249	4.3	1,410,978	14.6	276
7/18/2026	9:45:00	7.5	1.4006	7	1,410,982	14.7	277
7/18/2026	10:00:00	7.5	1.4082	8.2	1,411,003	14.5	274
7/18/2026	10:15:00	7.5	0.1287	0.7	1,411,004	14.9	276
7/18/2026	10:30:00	7.5	1.3703	1.2	1,411,020	14.6	274
7/18/2026	10:45:00	7.5	0.1249	2.3	1,411,036	14.6	274
7/18/2026	11:00:00	7.5	1.4082	1.9	1,411,043	14.6	274
7/18/2026	11:15:00	7.5	1.3892	2.1	1,411,064	14.6	274
7/18/2026	11:30:00	7.5	0.1931	2.5	1,411,084	14.7	274
7/18/2026	11:45:00	7.5	1.4271	8.8	1,411,093	15.1	274
7/18/2026	12:00:00	7.5	0.1401	1.9	1,411,104	15.7	274
7/18/2026	12:15:00	7.5	1.4725	1.9	1,411,124	14.9	274
7/18/2026	12:30:00	7.5	0.1022	1.2	1,411,133	15.1	274
7/18/2026	13:15:00	7.5	1.3135	2.2	1,411,142	15	276
7/18/2026	13:30:00	7.5	1.3060	1.6	1,411,162	14.9	276
7/18/2026	14:00:00	7.5	1.3400	1.5	1,411,188	14.9	274



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	14:15:00	7.5	1.3287	1.6	1,411,208	14.9	274
7/18/2026	14:30:00	7.5	1.3665	1.7	1,411,215	15.2	275
7/18/2026	14:45:00	7.5	1.3173	1.7	1,411,231	15	275
7/18/2026	15:15:00	7.5	1.3287	1.1	1,411,256	15	274
7/18/2026	15:30:00	7.5	1.2984	1	1,411,276	15	274
7/18/2026	16:00:00	7.5	1.3362	2	1,411,292	15.2	276
7/18/2026	16:15:00	7.4	1.3703	1.4	1,411,295	15.7	276
7/18/2026	16:30:00	7.5	1.3362	1.1	1,411,315	15.1	276
7/18/2026	17:00:00	7.6	1.0069	2.9	1,411,334	14.9	278
7/18/2026	17:15:00	7.6	1.7072	3.6	1,411,356	15	278
7/18/2026	17:30:00	7.6	1.6429	4.8	1,411,382	15.1	284
7/18/2026	17:45:00	7.5	1.7299	5.5	1,411,388	15.6	286
7/18/2026	18:15:00	7.5	1.7526	1.9	1,411,416	15.4	293
7/18/2026	18:45:00	7.4	1.7148	2.2	1,411,439	15.2	298
7/18/2026	19:30:00	7.4	1.7829	2.1	1,411,467	15.3	303
7/18/2026	20:15:00	7.4	1.7867	1.7	1,411,501	14.8	301
7/18/2026	21:15:00	7.5	1.7716	2.3	1,411,541	14.4	299
7/18/2026	21:30:00	7.5	0.8669	4.4	1,411,554	14.3	296
7/18/2026	22:00:00	7.5	1.5331	1.6	1,411,575	14.3	291
7/18/2026	22:45:00	7.5	1.7413	2	1,411,614	14.5	287
7/18/2026	23:15:00	7.5	1.7678	1.8	1,411,642	14.6	288
7/18/2026	23:45:00	7.5	1.7526	2.2	1,411,673	14.6	288
7/19/2026	0:00:00	7.5	1.7716	3.1	1,411,679	14.6	288
7/19/2026	0:30:00	7.5	1.2303	20.3	1,411,708	14.6	288
7/19/2026	1:00:00	7.5	1.7110	2.4	1,411,733	14.5	288
7/19/2026	1:15:00	7.5	1.7602	2.3	1,411,741	14.5	288
7/19/2026	1:45:00	7.5	1.7034	3.1	1,411,774	14.5	288
7/19/2026	2:15:00	7.5	1.6769	7.8	1,411,807	14.6	289
7/19/2026	3:00:00	7.5	0.8290	15.2	1,411,837	14.5	288
7/19/2026	3:15:00	7.5	1.3817	2	1,411,854	14.6	288
7/19/2026	3:45:00	7.6	1.3930	0.7	1,411,875	14.8	279
7/19/2026	4:15:00	7.6	1.3476	1.1	1,411,897	14.7	284



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	4:45:00	7.6	1.3665	1.2	1,411,922	14.6	284
7/19/2026	5:15:00	7.5	1.4498	1.5	1,411,945	14.6	286
7/19/2026	5:30:00	7.6	1.4157	1.5	1,411,967	14.7	286
7/19/2026	6:00:00	7.6	1.0334	2.2	1,411,991	15.1	286
7/19/2026	6:45:00	7.5	1.4157	1	1,412,017	15.1	286
7/19/2026	7:00:00	7.6	0.9956	4.2	1,412,037	15.2	286
7/19/2026	7:15:00	7.6	1.4536	2.6	1,412,045	15.2	282
7/19/2026	7:45:00	7.5	1.4574	3.4	1,412,068	15.3	283
7/19/2026	8:15:00	7.5	1.4233	2.2	1,412,093	15.2	283
7/19/2026	8:45:00	7.5	1.4309	1.7	1,412,117	15.1	283
7/19/2026	9:00:00	7.5	1.0145	19.4	1,412,137	14.9	284
7/19/2026	9:15:00	7.5	1.4347	2.1	1,412,145	14.8	281
7/19/2026	9:45:00	7.5	1.3930	2	1,412,168	14.7	281
7/19/2026	10:15:00	7.5	1.4309	4.7	1,412,193	14.6	281
7/19/2026	10:45:00	7.5	1.2075	1.4	1,412,212	14.7	284
7/19/2026	11:00:00	7.5	0.7609	3.7	1,412,230	14.8	284
7/19/2026	11:15:00	7.5	1.3173	5.9	1,412,239	14.9	284
7/19/2026	11:30:00	7.5	1.3325	7.3	1,412,259	14.9	286
7/19/2026	11:45:00	7.5	1.2984	1.1	1,412,279	15	286
7/19/2026	12:00:00	7.5	0.9918	12.1	1,412,283	15.2	284
7/19/2026	12:30:00	7.5	1.3779	1.9	1,412,303	15.5	286
7/19/2026	12:45:00	7.5	1.3211	2.7	1,412,323	15.3	288
7/19/2026	13:15:00	7.5	1.3741	4.2	1,412,347	15.5	286
7/19/2026	13:45:00	7.5	1.3855	3.8	1,412,373	15.8	288
7/19/2026	14:15:00	7.5	1.3741	6.5	1,412,397	16.1	289
7/19/2026	14:30:00	7.5	1.3438	6.2	1,412,417	16.1	293
7/19/2026	15:00:00	7.5	0.9426	18.9	1,412,442	16.3	294
7/19/2026	15:15:00	7.5	1.3400	10.5	1,412,448	16.5	296
7/19/2026	15:30:00	7.5	1.3627	7.1	1,412,468	16.4	298
7/19/2026	16:00:00	7.5	0.9956	14.4	1,412,481	16.7	299
7/19/2026	16:15:00	7.5	1.3400	7.6	1,412,500	16.6	301
7/19/2026	16:30:00	7.5	1.4233	7.3	1,412,509	16.9	301



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	16:45:00	7.5	1.3930	9.9	1,412,530	16.7	300
7/19/2026	17:30:00	7.5	1.3590	13.4	1,412,559	16.8	301
7/19/2026	18:00:00	7.5	0.9729	14.8	1,412,583	16.7	301
7/19/2026	18:15:00	7.5	1.4120	11.1	1,412,590	17	301
7/19/2026	18:30:00	7.5	1.4006	6.9	1,412,611	16.6	301
7/19/2026	19:15:00	7.5	1.3892	11.6	1,412,638	16.4	299
7/19/2026	19:30:00	7.5	1.3552	10.5	1,412,659	16.2	299
7/19/2026	20:30:00	7.5	1.1129	4.8	1,412,680	15.8	293
7/19/2026	20:45:00	7.5	1.0713	2.8	1,412,697	15.5	289
7/19/2026	21:30:00	7.5	1.1508	4.9	1,412,727	15.3	286
7/19/2026	21:45:00	7.5	1.1281	5.7	1,412,744	15.4	287
7/19/2026	22:15:00	7.6	1.1659	7.2	1,412,764	15.5	286
7/19/2026	22:30:00	7.5	1.1810	8.2	1,412,782	15.4	288
7/19/2026	23:00:00	7.6	0.8328	15	1,412,801	15.4	285
7/19/2026	23:15:00	7.6	1.7034	15.4	1,412,812	15.3	288
7/19/2026	23:45:00	7.6	1.5293	15.1	1,412,849	15.3	291

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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)
7/13/2026	0:00:00	7.15	0.6473	4	198896	15.9	178
7/13/2026	0:15:00	7.19	1.6353	0	198923	14.3	173
7/13/2026	0:30:00	7.19	1.7602	0	198952	14.4	173
7/13/2026	0:45:00	7.18	0.3596	0	198968	14.4	173
7/13/2026	1:00:00	7.2	2.6195	1	198981	13.3	174
7/13/2026	1:15:00	7.21	2.5741	0	199016	13.1	176
7/13/2026	1:30:00	7.22	2.5627	0	199053	13.1	177
7/13/2026	1:45:00	7.22	1.0637	0	199087	13.3	178
7/13/2026	2:00:00	7.22	0.4618	0	199098	14	174
7/13/2026	2:15:00	7.19	0.0341	0	199102	14.9	175
7/13/2026	2:30:00	7.2	1.0372	0	199115	14.3	174
7/13/2026	2:45:00	7.17	0.6852	1	199126	15.3	177
7/13/2026	3:00:00	7.17	2.5930	0	199147	13.5	175
7/13/2026	3:15:00	7.18	1.1205	0	199181	14	174
7/13/2026	3:30:00	7.19	0.4997	1	199192	15	174
7/13/2026	3:45:00	7.18	2.5059	0	199203	13.9	173
7/13/2026	4:00:00	7.22	2.5476	0	199241	13.4	175
7/13/2026	4:15:00	7.23	2.5627	0	199276	13.4	176
7/13/2026	4:30:00	7.23	2.5249	0	199313	13.4	176
7/13/2026	4:45:00	7.22	0.7306	0	199337	14.3	173
7/13/2026	5:00:00	7.2	2.5476	0	199350	13.8	174
7/13/2026	5:15:00	7.19	0.6889	0	199364	14.3	176
7/13/2026	5:30:00	7.15	0.8025	0	199391	13.6	177
7/13/2026	5:45:00	7.13	0.7344	0	199400	14.4	178
7/13/2026	6:00:00	7.17	2.5589	0	199435	13	179
7/13/2026	6:15:00	7.18	2.1236	0	199470	13	179
7/13/2026	6:30:00	7.18	2.5362	0	199507	12.9	178
7/13/2026	6:45:00	7.17	0.7533	0	199533	13.4	175
7/13/2026	7:00:00	7.16	2.3091	1	199543	13.3	177



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	7:15:00	7.16	2.5022	0	199580	12.8	177
7/13/2026	7:30:00	7.16	0.9993	0	199611	13.1	178
7/13/2026	7:45:00	7.16	0.4429	0	199620	13.8	176
7/13/2026	8:00:00	7.15	0.4126	0	199627	14.3	178
7/13/2026	8:15:00	7.15	0.4505	0	199636	14	177
7/13/2026	8:30:00	7.14	0.0416	1	199640	14.4	177
7/13/2026	8:45:00	7.17	2.5476	0	199657	13.4	178
7/13/2026	9:00:00	7.18	2.5589	0	199694	13.2	177
7/13/2026	9:15:00	7.18	2.5287	0	199729	13.3	176
7/13/2026	9:30:00	7.18	2.5173	0	199767	13.3	176
7/13/2026	9:45:00	7.17	2.4984	0	199801	13.4	177
7/13/2026	10:00:00	7.18	2.4719	0	199839	13.4	177
7/13/2026	10:15:00	7.17	0.6965	0	199864	14	176
7/13/2026	10:30:00	7.17	2.4567	0	199879	13.8	177
7/13/2026	10:45:00	7.18	0.8858	0	199909	14.1	178
7/13/2026	11:00:00	7.18	0.4391	0	199918	15	176
7/13/2026	11:15:00	7.16	0.4732	1	199925	15.5	179
7/13/2026	11:30:00	7.16	2.4870	0	199942	14.4	178
7/13/2026	11:45:00	7.17	2.4643	0	199980	14	178
7/13/2026	12:00:00	7.17	0.9729	0	200000	14.7	177
7/13/2026	12:15:00	7.16	0.6473	0	200011	15.2	178
7/13/2026	12:30:00	7.18	1.3438	0	200024	14.6	177
7/13/2026	12:45:00	7.18	0.8176	0	200036	15	178
7/13/2026	13:00:00	7.2	2.1425	0	200059	14.6	180
7/13/2026	13:15:00	7.17	2.5665	0	200093	14.4	183
7/13/2026	13:30:00	7.15	2.4870	0	200131	14.4	184
7/13/2026	13:45:00	7.15	0.6889	0	200154	15.1	183
7/13/2026	14:00:00	7.15	0.4618	0	200162	15.9	184
7/13/2026	14:15:00	7.12	0.8593	1	200170	15.7	186
7/13/2026	14:30:00	7.12	0.8101	0	200187	15.5	186
7/13/2026	14:45:00	7.11	2.5968	1	200218	14.8	190
7/13/2026	15:00:00	7.08	2.1047	0	200254	14.9	190



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Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	15:15:00	7.08	2.5665	0	200290	14.9	191
7/13/2026	15:30:00	7.08	2.5665	0	200327	14.9	190
7/13/2026	15:45:00	7.08	2.5362	0	200362	14.9	193
7/13/2026	16:00:00	7.09	0.6435	0	200381	15.7	191
7/13/2026	16:15:00	7.09	0.4542	0	200389	16.5	191
7/13/2026	16:30:00	7.07	1.1659	0	200398	16.2	193
7/13/2026	16:45:00	7.08	1.1924	1	200414	15.8	193
7/13/2026	17:00:00	7.08	0.9501	1	200427	16.2	194
7/13/2026	17:15:00	7.08	0.9842	2	200440	15.6	194
7/13/2026	17:30:00	7.09	0.6019	0	200457	15.5	196
7/13/2026	17:45:00	7.08	2.5779	0	200486	15	197
7/13/2026	18:00:00	7.06	1.1886	0	200522	15	197
7/13/2026	18:15:00	7.08	0.4770	0	200533	16.3	195
7/13/2026	18:30:00	7.06	0.4467	1	200540	17.2	196
7/13/2026	18:45:00	7.05	0.4770	1	200546	16.9	195
7/13/2026	19:00:00	7.05	2.5476	0	200569	15.1	195
7/13/2026	19:15:00	7.02	1.9419	0	200601	14.8	195
7/13/2026	19:30:00	7	1.9268	0	200630	14.6	196
7/13/2026	19:45:00	6.99	0.8441	0	200655	14.8	196
7/13/2026	20:00:00	7.02	0.8782	0	200666	15.2	196
7/13/2026	20:15:00	6.97	2.5173	0	200702	14.1	197
7/13/2026	20:30:00	6.97	2.5362	0	200736	14.2	197
7/13/2026	20:45:00	6.98	1.1508	0	200773	14.2	197
7/13/2026	21:00:00	7.01	0.4997	0	200784	15.3	195
7/13/2026	21:15:00	7.05	1.9987	0	200807	14.3	199
7/13/2026	21:30:00	7.05	0.6473	0	200826	14.8	197
7/13/2026	21:45:00	7.04	1.1583	0	200842	14.8	197
7/13/2026	22:00:00	7.02	2.6195	0	200858	14.3	197
7/13/2026	22:15:00	7.01	2.5816	0	200897	14.1	197
7/13/2026	22:30:00	7	2.1766	0	200933	14.4	197
7/13/2026	22:45:00	7	2.5703	0	200970	14.1	197
7/13/2026	23:00:00	7.01	0.7079	0	200994	14.7	194



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	23:15:00	7.01	0.4997	0	201001	15.4	194
7/13/2026	23:30:00	7.01	2.5249	0	201028	14	196
7/13/2026	23:45:00	7	2.4946	0	201062	14.1	196
7/14/2026	0:00:00	6.99	2.4643	0	201099	14	197
7/14/2026	0:15:00	7.01	0.4013	0	201115	14.8	194
7/14/2026	0:30:00	6.99	0.3710	0	201120	15.3	195
7/14/2026	0:45:00	6.98	0.4618	0	201127	16	197
7/14/2026	1:00:00	7.01	1.7791	0	201152	14.1	194
7/14/2026	1:15:00	7.04	0.7987	0	201166	14.4	191
7/14/2026	1:30:00	7	2.5287	0	201193	13.7	195
7/14/2026	1:45:00	6.99	2.1350	0	201228	13.8	196
7/14/2026	2:00:00	7	2.5249	0	201265	13.6	194
7/14/2026	2:15:00	7.02	2.1123	0	201302	13.7	196
7/14/2026	2:30:00	7.03	1.0183	0	201331	14.1	195
7/14/2026	2:45:00	7.04	0.8593	0	201340	14	195
7/14/2026	3:00:00	7.02	2.5135	0	201367	13.6	196
7/14/2026	3:15:00	7	2.4832	0	201405	13.6	197
7/14/2026	3:30:00	7.02	0.5300	0	201418	14.1	197
7/14/2026	3:45:00	7	0.6057	0	201425	14.7	194
7/14/2026	4:00:00	7	0.7230	0	201445	13.9	197
7/14/2026	4:15:00	7.01	0.7079	2	201455	14.1	197
7/14/2026	4:30:00	6.97	2.2107	0	201470	13.8	200
7/14/2026	4:45:00	6.97	2.5476	0	201507	13.5	200
7/14/2026	5:00:00	6.99	1.2833	0	201543	13.6	201
7/14/2026	5:15:00	6.99	0.4618	0	201552	14.6	198
7/14/2026	5:30:00	7	2.4529	0	201562	14.2	199
7/14/2026	5:45:00	7.03	2.5438	0	201596	13.6	199
7/14/2026	6:00:00	7.04	2.5324	0	201631	13.6	200
7/14/2026	6:15:00	7.03	2.1274	0	201667	13.7	199
7/14/2026	6:30:00	7.04	0.7495	0	201689	14.1	197
7/14/2026	6:45:00	7.04	0.4580	1	201697	14.3	198
7/14/2026	7:00:00	7.02	2.0252	1	201706	14.1	198



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	7:15:00	7.02	1.3438	0	201737	14	198
7/14/2026	7:30:00	7.04	2.4037	1	201752	14	197
7/14/2026	7:45:00	6.99	1.4725	0	201779	14	197
7/14/2026	8:00:00	6.96	2.7633	1	201793	14.1	196
7/14/2026	8:15:00	6.97	2.1615	0	201830	13.8	195
7/14/2026	8:30:00	6.97	2.5022	0	201865	13.9	193
7/14/2026	8:45:00	6.99	0.3975	0	201890	14.7	190
7/14/2026	9:00:00	6.97	0.2461	0	201893	15.5	189
7/14/2026	9:15:00	6.97	2.4946	0	201925	14.2	190
7/14/2026	9:30:00	6.97	1.5520	0	201956	14.6	192
7/14/2026	9:45:00	6.98	0.8441	0	201979	14.9	193
7/14/2026	10:00:00	7.01	2.3697	0	201993	14.7	195
7/14/2026	10:15:00	7.03	0.3558	0	202019	15.5	193
7/14/2026	10:30:00	6.99	1.1356	0	202021	16.4	197
7/14/2026	10:45:00	7.02	2.4340	0	202053	14.8	195
7/14/2026	11:00:00	7.02	1.5482	0	202084	15	193
7/14/2026	11:15:00	7	0.4959	0	202105	15.5	193
7/14/2026	11:30:00	7.01	0.0189	0	202106	16.2	193
7/14/2026	11:45:00	7	0.0227	0	202108	17.1	195
7/14/2026	12:00:00	7.02	0.9047	2	202112	16.5	195
7/14/2026	12:15:00	6.99	0.6814	0	202126	16.2	194
7/14/2026	12:30:00	7.02	2.5022	0	202149	15.3	195
7/14/2026	12:45:00	7.02	2.4340	0	202187	15	197
7/14/2026	13:00:00	7.02	2.5135	0	202221	15.1	196
7/14/2026	13:15:00	7.04	2.4984	0	202259	15	195
7/14/2026	13:30:00	7.04	0.0189	0	202270	16.6	194
7/14/2026	13:45:00	7.04	1.8927	1	202272	17.8	196
7/14/2026	14:00:00	7.04	0.6511	1	202285	16.5	195
7/14/2026	14:15:00	7.03	2.4832	0	202307	15.5	196
7/14/2026	14:30:00	7	2.6876	0	202348	15.2	196
7/14/2026	14:45:00	7.01	2.3015	0	202385	15.2	195
7/14/2026	15:00:00	7.03	0.0341	0	202403	16.5	191



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	15:15:00	7	0.6738	0	202408	15.4	196
7/14/2026	15:30:00	6.99	2.4302	0	202442	14.7	197
7/14/2026	15:45:00	6.97	1.3817	0	202471	14.6	196
7/14/2026	16:00:00	7	0.5148	1	202481	14.6	196
7/14/2026	16:15:00	6.99	0.4921	1	202488	14.8	197
7/14/2026	16:30:00	6.99	0.0379	1	202491	15	200
7/14/2026	16:45:00	7.02	0.6662	0	202512	14.9	200
7/14/2026	17:00:00	7.01	1.8965	1	202539	14.8	199
7/14/2026	17:15:00	7	0.4997	9	202554	15	200
7/14/2026	17:30:00	6.99	1.8435	0	202565	14.9	199
7/14/2026	17:45:00	7	2.4567	0	202596	14.8	200
7/14/2026	18:00:00	7.01	0.7268	0	202613	14.9	201
7/14/2026	18:15:00	7.02	0.1514	1	202617	15.2	201
7/14/2026	18:30:00	7	2.4264	0	202647	14.8	201
7/14/2026	18:45:00	7	1.9268	0	202683	14.7	201
7/14/2026	19:00:00	6.99	1.7943	0	202716	14.5	200
7/14/2026	19:15:00	6.99	1.7716	0	202747	14.4	197
7/14/2026	19:30:00	6.99	2.3545	0	202776	14.3	199
7/14/2026	19:45:00	7.02	0.4959	1	202787	14.2	199
7/14/2026	20:00:00	7	0.8631	0	202794	14.2	199
7/14/2026	20:15:00	7.01	2.4075	1	202807	14.1	197
7/14/2026	20:30:00	6.98	1.7754	0	202842	14	197
7/14/2026	20:45:00	6.97	2.3999	0	202867	13.9	197
7/14/2026	21:00:00	6.98	2.2675	0	202898	13.9	195
7/14/2026	21:15:00	6.99	0.0227	0	202909	13.9	195
7/14/2026	21:30:00	7	1.7526	1	202912	13.9	196
7/14/2026	21:45:00	7.02	1.7451	0	202940	13.8	196
7/14/2026	22:00:00	7.02	2.2750	0	202973	13.7	197
7/14/2026	22:15:00	7.02	1.6126	0	202998	13.7	197
7/14/2026	22:30:00	7.02	2.2031	0	203024	13.7	199
7/14/2026	22:45:00	7.02	0.9993	0	203055	13.7	197
7/14/2026	23:00:00	7.02	0.0303	0	203058	13.8	197



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	23:15:00	7.01	0.0189	0	203058	13.8	196
7/14/2026	23:30:00	7.49	0.0530	770	203064	15.5	0
7/14/2026	23:45:00	7.08	1.6126	1	203065	14.7	193
7/15/2026	0:00:00	6.98	2.2183	0	203095	13.8	197
7/15/2026	0:15:00	6.97	2.3659	0	203130	13.7	200
7/15/2026	0:30:00	6.97	2.1047	0	203162	13.7	199
7/15/2026	0:45:00	6.98	0.9539	0	203185	13.7	199
7/15/2026	1:00:00	6.97	1.9457	0	203208	13.6	199
7/15/2026	1:15:00	6.98	1.8738	0	203236	13.6	200
7/15/2026	1:30:00	6.98	1.1735	0	203255	13.6	199
7/15/2026	1:45:00	6.98	1.1356	0	203272	13.6	198
7/15/2026	2:00:00	6.97	1.6353	0	203294	13.6	199
7/15/2026	2:15:00	6.97	0.9388	0	203313	13.6	200
7/15/2026	2:30:00	6.98	0.0379	0	203316	13.7	199
7/15/2026	2:45:00	6.98	1.7261	0	203334	13.5	197
7/15/2026	3:00:00	6.99	1.0258	0	203360	13.4	198
7/15/2026	3:15:00	7.01	0.4997	1	203370	13.4	197
7/15/2026	3:30:00	7.01	1.4952	1	203375	13.4	199
7/15/2026	3:45:00	6.99	2.5741	0	203409	13.4	200
7/15/2026	4:00:00	6.97	1.9495	1	203445	13.4	200
7/15/2026	4:15:00	7	1.9343	1	203472	13.5	204
7/15/2026	4:30:00	7.03	0.5262	1	203482	13.5	205
7/15/2026	4:45:00	7.03	1.9268	1	203499	13.6	207
7/15/2026	5:00:00	7.04	0.5640	0	203517	14	207
7/15/2026	5:15:00	7.03	2.0063	0	203531	14.5	204
7/15/2026	5:30:00	7.02	0.3975	0	203556	14.6	202
7/15/2026	5:45:00	7.03	0.0303	1	203563	14.9	202
7/15/2026	6:00:00	7.03	1.8094	0	203586	14.8	201
7/15/2026	6:15:00	7.03	2.3659	0	203621	14.6	201
7/15/2026	6:30:00	7.02	0.5262	0	203648	14.7	201
7/15/2026	6:45:00	7.02	0.5413	0	203658	14.8	200
7/15/2026	7:00:00	7.02	1.9911	0	203675	14.8	201



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	7:15:00	7.01	2.4302	0	203710	14.6	200
7/15/2026	7:30:00	6.99	0.6057	0	203725	14.8	199
7/15/2026	7:45:00	7	0.6019	0	203734	14.9	200
7/15/2026	8:00:00	6.98	2.4946	0	203747	15.2	200
7/15/2026	8:15:00	6.97	2.4681	0	203783	15.1	194
7/15/2026	8:30:00	6.97	2.0668	0	203817	15.7	196
7/15/2026	8:45:00	6.96	0.7003	0	203849	16.1	195
7/15/2026	9:00:00	6.96	0.2763	0	203852	16.5	195
7/15/2026	9:15:00	6.97	2.4340	1	203872	17.2	195
7/15/2026	9:30:00	6.94	1.0258	0	203904	16.9	194
7/15/2026	9:45:00	6.94	0.4580	0	203913	17.1	194
7/15/2026	10:00:00	6.96	1.1810	1	203925	17.6	195
7/15/2026	10:15:00	6.95	1.0637	0	203939	17.9	195
7/15/2026	10:30:00	6.94	2.4643	0	203976	17.3	191
7/15/2026	10:45:00	6.93	2.4037	1	204010	17	193
7/15/2026	11:00:00	6.93	2.4643	0	204048	17.3	194
7/15/2026	11:15:00	6.95	0.8176	0	204072	17.5	194
7/15/2026	11:30:00	6.94	0.7798	0	204077	17.9	196
7/15/2026	11:45:00	6.97	2.4340	0	204112	18.3	196
7/15/2026	12:00:00	6.96	0.5943	0	204124	18.4	195
7/15/2026	12:15:00	6.98	2.4416	1	204148	18.9	196
7/15/2026	12:30:00	6.98	0.6359	0	204167	19	196
7/15/2026	12:45:00	6.98	2.4189	1	204180	19.7	196
7/15/2026	13:00:00	6.98	1.9722	1	204214	19.6	195
7/15/2026	13:15:00	6.97	2.4605	1	204248	19.7	195
7/15/2026	13:30:00	6.96	0.6473	1	204269	19.8	195
7/15/2026	13:45:00	6.96	0.3899	1	204275	20.1	195
7/15/2026	14:00:00	6.97	0.5451	1	204280	20.5	196
7/15/2026	14:15:00	6.96	0.9766	1	204288	20.9	197
7/15/2026	14:30:00	6.96	1.8359	1	204310	21.3	196
7/15/2026	14:45:00	6.97	2.4340	1	204342	21.5	193
7/15/2026	15:00:00	6.96	2.4264	1	204379	21.4	192



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	15:15:00	6.97	0.7647	1	204408	21.5	190
7/15/2026	15:30:00	6.95	0.0227	1	204409	22.1	192
7/15/2026	15:45:00	6.95	0.5527	1	204420	22.4	193
7/15/2026	16:00:00	6.97	0.0416	1	204427	23	192
7/15/2026	16:15:00	6.98	0.0341	1	204435	23.2	191
7/15/2026	16:30:00	6.98	2.4264	1	204451	23.4	189
7/15/2026	16:45:00	6.99	1.8549	1	204485	20.5	182
7/15/2026	17:00:00	6.99	1.7375	1	204517	20.1	183
7/15/2026	17:15:00	7	2.2485	1	204550	19.8	183
7/15/2026	17:30:00	7	2.1577	1	204578	19.7	182
7/15/2026	17:45:00	7	1.9381	1	204607	19.9	183
7/15/2026	18:00:00	7.02	0.7609	1	204628	20.2	182
7/15/2026	18:15:00	7	0.3861	1	204631	20.6	183
7/15/2026	18:30:00	7.03	0.9804	1	204654	21	183
7/15/2026	18:45:00	7.04	2.4529	1	204675	20.2	181
7/15/2026	19:00:00	7.03	1.0145	1	204704	19.1	182
7/15/2026	19:15:00	7.02	0.4126	1	204711	19.4	183
7/15/2026	19:30:00	7.05	1.9192	1	204741	19.1	181
7/15/2026	19:45:00	7.04	2.4832	0	204776	18.4	183
7/15/2026	20:00:00	7.04	2.4984	0	204810	18.4	182
7/15/2026	20:15:00	7.03	0.6170	0	204829	18.6	182
7/15/2026	20:30:00	7.05	1.8813	1	204842	19.2	184
7/15/2026	20:45:00	7.05	1.8624	0	204877	18.4	181
7/15/2026	21:00:00	7.03	0.5527	0	204898	18.2	181
7/15/2026	21:15:00	7.02	0.4921	0	204902	18.6	183
7/15/2026	21:30:00	7.04	0.8404	0	204916	18.8	182
7/15/2026	21:45:00	7.03	1.0145	0	204927	18	179
7/15/2026	22:00:00	7.05	2.4681	0	204952	14.9	178
7/15/2026	22:15:00	7.08	0.5678	1	204967	13.7	184
7/15/2026	22:30:00	7.08	1.8473	0	204984	13.7	185
7/15/2026	22:45:00	7.06	2.3735	0	205019	13.6	183
7/15/2026	23:00:00	7.06	1.1394	0	205033	13.6	184



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	23:15:00	7.04	0.6473	1	205042	13.6	184
7/15/2026	23:30:00	7.02	2.4946	0	205062	13.4	182
7/15/2026	23:45:00	7.03	2.1577	0	205098	13.4	183
7/16/2026	0:00:00	7.05	0.8025	0	205120	13.4	183
7/16/2026	0:15:00	7.06	1.0334	1	205130	13.4	183
7/16/2026	0:30:00	7.06	2.4794	0	205162	13.4	184
7/16/2026	0:45:00	7.06	1.2378	0	205196	13.3	186
7/16/2026	1:00:00	7.08	0.4240	1	205207	13.4	186
7/16/2026	1:15:00	7.07	0.4391	0	205215	13.4	186
7/16/2026	1:30:00	7.07	2.5249	0	205233	13.4	186
7/16/2026	1:45:00	7.05	2.1274	0	205269	13.3	186
7/16/2026	2:00:00	7.03	2.4946	0	205302	13.2	185
7/16/2026	2:15:00	7.05	1.1508	0	205336	13.2	185
7/16/2026	2:30:00	7.06	0.5186	0	205347	13.2	185
7/16/2026	2:45:00	7.07	0.1893	0	205354	13.2	186
7/16/2026	3:00:00	7.07	1.0031	2	205371	13.3	188
7/16/2026	3:15:00	7.06	0.9539	2	205385	13.3	186
7/16/2026	3:30:00	7.05	0.7268	9	205390	13.3	187
7/16/2026	3:45:00	7.05	0.9842	1	205401	13.2	187
7/16/2026	4:00:00	7.05	2.5665	0	205430	13.2	186
7/16/2026	4:15:00	7.05	2.0138	1	205465	13.2	186
7/16/2026	4:30:00	7.06	0.9691	0	205488	13.2	186
7/16/2026	4:45:00	7.08	0.5035	1	205497	13.2	186
7/16/2026	5:00:00	7.05	2.4605	0	205524	13.1	184
7/16/2026	5:15:00	7.07	0.4315	2	205536	13.1	185
7/16/2026	5:30:00	7.05	0.3634	1	205542	13.1	185
7/16/2026	5:45:00	7.04	0.4656	0	205547	13.1	185
7/16/2026	6:00:00	7.05	1.8700	0	205573	13.1	185
7/16/2026	6:15:00	7.03	1.8889	0	205607	13.1	185
7/16/2026	6:30:00	7.03	0.4505	0	205636	13.1	186
7/16/2026	6:45:00	7.05	0.3520	1	205643	13.2	186
7/16/2026	7:00:00	7.04	0.4732	1	205649	13.2	187



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	7:15:00	7.03	1.5066	0	205666	13.2	185
7/16/2026	7:30:00	7.02	2.4529	0	205702	13.2	186
7/16/2026	7:45:00	7.04	0.6473	0	205720	13.2	185
7/16/2026	8:00:00	7.04	0.0227	1	205730	13.4	186
7/16/2026	8:15:00	7.01	1.9003	0	205744	13.4	188
7/16/2026	8:30:00	7	2.1463	1	205775	13.5	188
7/16/2026	8:45:00	7.01	1.8813	0	205810	13.5	186
7/16/2026	9:00:00	7.02	2.4529	0	205840	13.6	186
7/16/2026	9:15:00	7.03	0.8404	0	205864	13.7	185
7/16/2026	9:30:00	7.05	0.4202	1	205871	13.9	185
7/16/2026	9:45:00	7.03	0.7382	1	205878	14	186
7/16/2026	10:00:00	7.05	2.2712	1	205888	14.2	186
7/16/2026	10:15:00	7.07	1.7602	1	205900	14.2	185
7/16/2026	10:30:00	7.08	2.5059	0	205929	14	186
7/16/2026	10:45:00	7.08	1.9949	0	205964	14.1	186
7/16/2026	11:00:00	7.08	2.4605	0	206000	14	187
7/16/2026	11:15:00	7.08	2.4529	0	206037	14.1	186
7/16/2026	11:30:00	7.08	0.6587	0	206056	14.1	187
7/16/2026	11:45:00	7.08	0.0189	0	206058	14.5	186
7/16/2026	12:00:00	7.06	0.2990	0	206059	14.6	187
7/16/2026	12:15:00	7.05	0.6511	0	206065	14.5	185
7/16/2026	12:30:00	7.06	2.4681	0	206090	14.2	184
7/16/2026	12:45:00	7.06	2.4681	0	206128	14.3	186
7/16/2026	13:00:00	7.08	2.4454	0	206165	14.1	186
7/16/2026	13:15:00	7.08	0.8631	0	206193	14.2	185
7/16/2026	13:30:00	7.08	0.7647	0	206202	14.5	188
7/16/2026	13:45:00	7.08	2.4037	0	206238	14.4	188
7/16/2026	14:00:00	7.07	0.0189	0	206255	14.5	189
7/16/2026	14:15:00	7.08	0.0227	0	206255	15.2	188
7/16/2026	14:30:00	7.06	1.2038	0	206263	14.9	190
7/16/2026	14:45:00	7.05	0.0076	0	206278	14.8	190
7/16/2026	15:00:00	7.05	0.0303	0	206283	14.8	190



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	15:15:00	7.03	1.9230	0	206292	14.4	189
7/16/2026	15:30:00	7.04	1.9041	0	206327	14.3	189
7/16/2026	15:45:00	7.04	0.8934	0	206359	14.2	188
7/16/2026	16:00:00	7.07	0.8290	0	206371	14.2	190
7/16/2026	16:15:00	7.08	2.4719	0	206407	14.1	189
7/16/2026	16:30:00	7.07	0.9501	0	206433	14.1	189
7/16/2026	16:45:00	7.09	0.5527	0	206443	14.1	190
7/16/2026	17:00:00	7.08	1.8927	0	206458	14.2	192
7/16/2026	17:15:00	7.07	1.5672	0	206488	14.1	191
7/16/2026	17:30:00	7.08	0.6359	0	206501	14.1	190
7/16/2026	17:45:00	7.08	0.4505	1	206505	14.3	190
7/16/2026	18:00:00	7.06	0.8101	0	206511	14.2	190
7/16/2026	18:15:00	7.06	2.4567	0	206543	14	192
7/16/2026	18:30:00	7.04	2.4946	0	206579	13.9	189
7/16/2026	18:45:00	7.05	2.0744	0	206614	13.9	190
7/16/2026	19:00:00	7.07	0.5337	0	206626	13.9	191
7/16/2026	19:15:00	7.05	2.4719	0	206644	14	190
7/16/2026	19:30:00	7.04	1.9003	0	206677	13.9	189
7/16/2026	19:45:00	7.03	1.8738	0	206712	13.9	190
7/16/2026	20:00:00	7.03	0.8025	0	206744	13.8	187
7/16/2026	20:15:00	7.06	0.4202	0	206755	13.9	190
7/16/2026	20:30:00	7.06	0.0265	0	206756	14.1	188
7/16/2026	20:45:00	7.03	0.4467	0	206763	13.9	190
7/16/2026	21:00:00	7	1.9381	0	206775	13.7	188
7/16/2026	21:15:00	6.97	1.8813	0	206808	13.5	185
7/16/2026	21:30:00	6.98	0.8706	0	206835	13.4	187
7/16/2026	21:45:00	7.01	0.3785	0	206844	13.4	187
7/16/2026	22:00:00	7	0.4353	0	206851	13.5	187
7/16/2026	22:15:00	6.99	2.4189	2	206856	13.5	188
7/16/2026	22:30:00	7	2.3205	0	206889	13.4	189
7/16/2026	22:45:00	6.99	2.4605	0	206924	13.4	189
7/16/2026	23:00:00	7	2.0555	0	206959	13.4	190



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	23:15:00	7.01	0.8706	0	206983	13.4	189
7/16/2026	23:30:00	7.02	0.7041	0	206993	13.5	188
7/16/2026	23:45:00	7.02	0.8934	0	207002	13.5	189
7/17/2026	0:00:00	6.99	0.8934	0	207016	13.5	187
7/17/2026	0:15:00	7.01	0.7192	0	207031	13.4	187
7/17/2026	0:30:00	7.02	0.9047	0	207040	13.4	188
7/17/2026	0:45:00	7.02	2.4681	0	207076	13.4	187
7/17/2026	1:00:00	7.02	2.3999	0	207113	13.4	188
7/17/2026	1:15:00	7.02	2.4757	0	207148	13.3	187
7/17/2026	1:30:00	7.04	0.7117	0	207165	13.4	187
7/17/2026	1:45:00	7.04	2.4794	0	207182	13.4	188
7/17/2026	2:00:00	7.01	1.0940	0	207215	13.4	188
7/17/2026	2:15:00	7.03	0.3520	0	207224	13.4	188
7/17/2026	2:30:00	7.02	0.4088	0	207230	13.4	188
7/17/2026	2:45:00	7.01	1.2000	0	207238	13.4	190
7/17/2026	3:00:00	7.02	0.7722	0	207256	13.4	189
7/17/2026	3:15:00	6.97	1.9003	0	207278	13.3	189
7/17/2026	3:30:00	6.97	2.0933	0	207305	13.4	190
7/17/2026	3:45:00	6.99	2.4794	0	207342	13.4	190
7/17/2026	4:00:00	7.01	0.5905	0	207371	13.4	190
7/17/2026	4:15:00	7.03	0.0303	0	207373	13.6	190
7/17/2026	4:30:00	6.99	2.4151	0	207402	13.4	190
7/17/2026	4:45:00	7	0.0227	0	207417	13.4	190
7/17/2026	5:00:00	7	0.2271	0	207417	13.5	188
7/17/2026	5:15:00	6.98	0.5867	0	207445	13.4	190
7/17/2026	5:30:00	6.96	0.6852	2	207454	13.4	190
7/17/2026	5:45:00	6.95	1.8776	0	207473	13.4	190
7/17/2026	6:00:00	6.96	2.0517	0	207507	13.4	191
7/17/2026	6:15:00	6.99	0.0189	0	207522	13.4	190
7/17/2026	6:30:00	6.99	0.4505	0	207523	13.5	190
7/17/2026	6:45:00	7	2.4605	0	207550	13.5	192
7/17/2026	7:00:00	7	2.4340	0	207587	13.6	193



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	7:15:00	7	1.8473	0	207620	13.6	193
7/17/2026	7:30:00	7.01	0.8290	0	207640	13.6	192
7/17/2026	7:45:00	7.01	0.2498	0	207652	13.6	193
7/17/2026	8:15:00	6.99	0.6246	5	207658	13.7	193
7/17/2026	8:30:00	6.98	2.4567	0	207693	13.6	192
7/17/2026	8:45:00	6.98	2.4416	0	207730	13.6	190
7/17/2026	9:00:00	6.98	0.8896	0	207761	13.6	192
7/17/2026	9:15:00	7.01	0.4505	1	207768	13.6	189
7/17/2026	9:30:00	6.99	0.4770	0	207772	13.7	190
7/17/2026	9:45:00	6.99	2.3924	0	207795	13.6	191
7/17/2026	10:00:00	7.01	0.2877	0	207809	13.6	190
7/17/2026	10:15:00	6.99	1.8284	0	207815	13.6	191
7/17/2026	10:30:00	7.01	1.8321	0	207842	13.6	193
7/17/2026	10:45:00	7.01	2.3962	0	207877	13.5	193
7/17/2026	11:00:00	7.02	0.8063	0	207902	13.5	192
7/17/2026	11:15:00	7.02	1.0713	0	207910	13.6	192
7/17/2026	11:30:00	7.02	2.3848	0	207944	13.5	192
7/17/2026	11:45:00	7.01	1.7829	0	207979	13.5	193
7/17/2026	12:00:00	7.01	0.4618	0	208000	13.6	193
7/17/2026	12:15:00	7.03	0.3899	0	208007	13.7	193
7/17/2026	12:30:00	7.02	0.2612	1	208013	13.7	195
7/17/2026	12:45:00	7.02	0.0795	0	208014	13.8	194
7/17/2026	13:00:00	7.03	1.8094	0	208029	13.7	193
7/17/2026	13:15:00	7.02	2.3697	0	208065	13.6	193
7/17/2026	13:30:00	7.01	2.3470	0	208099	13.7	195
7/17/2026	13:45:00	7.02	1.7451	0	208126	13.7	194
7/17/2026	14:00:00	7.02	1.1470	0	208155	13.7	193
7/17/2026	14:15:00	7.03	0.0303	0	208163	13.9	193
7/17/2026	14:30:00	7.03	0.3596	0	208165	14	193
7/17/2026	14:45:00	7.01	0.2158	0	208170	14.2	193
7/17/2026	15:00:00	7.01	0.0341	0	208175	14.4	193
7/17/2026	15:15:00	7	1.0523	0	208182	14.2	193



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	15:30:00	7.01	2.2977	0	208197	14.3	193
7/17/2026	15:45:00	6.99	2.2826	0	208231	14.3	196
7/17/2026	16:00:00	6.98	2.2372	0	208265	14.2	195
7/17/2026	16:15:00	6.98	2.1728	0	208299	14.2	194
7/17/2026	16:30:00	6.99	0.5602	0	208322	14.3	196
7/17/2026	16:45:00	7	0.6246	0	208331	14.3	194
7/17/2026	17:00:00	7.01	0.6435	0	208335	14.5	196
7/17/2026	17:15:00	7.01	2.3470	1	208343	14.5	197
7/17/2026	17:30:00	7	2.5211	0	208379	14.1	193
7/17/2026	17:45:00	6.99	2.5211	0	208413	14.2	195
7/17/2026	18:00:00	6.99	2.4757	0	208448	14.2	194
7/17/2026	18:15:00	7.01	0.5754	0	208469	14.2	193
7/17/2026	18:30:00	7.01	0.5262	0	208475	14.4	193
7/17/2026	18:45:00	7	2.1123	0	208507	14.2	192
7/17/2026	19:00:00	6.99	2.4908	0	208540	14.1	193
7/17/2026	19:15:00	7	1.8965	0	208576	14	190
7/17/2026	19:30:00	7.01	0.8517	0	208596	13.9	191
7/17/2026	19:45:00	7	0.6132	3	208602	14	190
7/17/2026	20:00:00	7	2.4984	0	208614	13.8	191
7/17/2026	20:15:00	7.02	0.8441	0	208637	13.8	191
7/17/2026	20:30:00	7.03	1.2757	0	208644	13.8	191
7/17/2026	20:45:00	7	2.4946	0	208677	13.7	188
7/17/2026	21:00:00	6.99	2.4757	0	208711	13.7	189
7/17/2026	21:15:00	6.99	1.0902	0	208739	13.7	190
7/17/2026	21:30:00	7.02	0.2498	0	208747	13.7	190
7/17/2026	21:45:00	7.01	0.0227	1	208752	13.7	190
7/17/2026	22:00:00	6.99	0.0265	0	208752	13.8	191
7/17/2026	22:15:00	7	1.5596	0	208757	13.7	191
7/17/2026	22:30:00	7.21	1.9003	761	208789	18.5	41
7/17/2026	22:45:00	6.89	0.1401	0	208813	13.8	240
7/17/2026	23:00:00	6.9	2.5059	0	208825	13.6	243
7/17/2026	23:15:00	6.88	2.4794	0	208863	13.6	243



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	23:30:00	6.91	0.4240	0	208875	13.6	242
7/17/2026	23:45:00	6.9	0.4315	1	208882	13.7	244
7/18/2026	0:00:00	6.89	0.5489	0	208889	13.7	242
7/18/2026	0:15:00	6.92	0.9691	0	208916	13.7	247
7/18/2026	0:30:00	6.94	1.9419	0	208932	13.7	250
7/18/2026	0:45:00	6.94	2.4794	0	208969	13.7	248
7/18/2026	1:00:00	6.93	0.5413	4	208996	13.8	251
7/18/2026	1:15:00	6.93	0.5640	1	209004	13.8	247
7/18/2026	1:30:00	6.94	2.5135	0	209032	13.7	247
7/18/2026	1:45:00	6.95	1.1281	0	209065	13.7	244
7/18/2026	2:00:00	6.95	0.8782	0	209078	13.7	243
7/18/2026	2:15:00	6.96	0.7836	1	209090	13.7	244
7/18/2026	2:30:00	6.95	2.5059	0	209109	13.7	244
7/18/2026	2:45:00	6.93	2.4681	0	209144	13.6	243
7/18/2026	3:00:00	6.93	2.5097	0	209181	13.6	243
7/18/2026	3:15:00	6.94	0.9161	0	209209	13.6	241
7/18/2026	3:30:00	6.96	0.4618	2	209218	13.6	241
7/18/2026	3:45:00	6.95	0.4770	1	209225	13.6	241
7/18/2026	4:00:00	6.94	2.4719	0	209243	13.6	242
7/18/2026	4:15:00	6.93	2.4757	0	209280	13.5	242
7/18/2026	4:30:00	6.94	2.4643	0	209315	13.5	242
7/18/2026	4:45:00	6.96	0.6170	0	209329	13.5	242
7/18/2026	5:00:00	6.94	2.4832	0	209346	13.5	244
7/18/2026	5:15:00	6.93	2.4681	0	209384	13.5	244
7/18/2026	5:30:00	6.94	2.0971	0	209420	13.5	245
7/18/2026	5:45:00	6.94	1.0902	0	209452	13.5	244
7/18/2026	6:00:00	6.95	0.4202	1	209462	13.6	244
7/18/2026	6:15:00	6.94	0.3785	1	209467	13.6	246
7/18/2026	6:30:00	6.93	0.4618	0	209474	13.7	246
7/18/2026	6:45:00	6.92	0.4694	0	209481	13.7	245
7/18/2026	7:00:00	6.91	2.4454	0	209510	13.5	243
7/18/2026	7:15:00	6.89	2.0858	0	209546	13.4	242



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	7:30:00	6.91	0.6624	0	209571	13.4	241
7/18/2026	7:45:00	6.91	2.3735	1	209583	13.4	242
7/18/2026	8:00:00	6.9	2.4757	0	209620	13.4	243
7/18/2026	8:15:00	6.91	1.4990	0	209655	13.3	241
7/18/2026	8:30:00	6.93	0.5867	0	209667	13.3	239
7/18/2026	8:45:00	6.92	2.0630	0	209689	13.4	241
7/18/2026	9:00:00	6.92	0.5602	0	209711	13.4	242
7/18/2026	9:15:00	6.93	0.2233	1	209717	13.4	240
7/18/2026	9:30:00	6.92	2.4794	1	209728	13.4	238
7/18/2026	9:45:00	6.92	1.9003	0	209759	13.4	241
7/18/2026	10:00:00	6.93	0.6927	0	209784	13.4	239
7/18/2026	10:15:00	6.92	0.6435	0	209794	13.5	237
7/18/2026	10:30:00	6.93	2.4946	0	209819	13.4	237
7/18/2026	10:45:00	7.35	1.1773	783	209842	14	0
7/18/2026	11:00:00	6.96	1.9760	1	209852	14.2	0
7/18/2026	11:15:00	6.94	2.4719	0	209884	13.8	235
7/18/2026	11:30:00	6.99	0.0227	0	209914	13.7	236
7/18/2026	11:45:00	7.24	1.7148	784	209920	15.2	0
7/18/2026	12:15:00	6.98	1.5028	0	209942	14.2	0
7/18/2026	12:45:00	6.94	2.5324	0	209962	14	237
7/18/2026	13:00:00	6.94	2.0101	0	209994	15.1	0
7/18/2026	13:15:00	6.98	0.0303	0	210014	13.9	237
7/18/2026	13:30:00	7.01	1.9798	0	210049	13.8	239
7/18/2026	13:45:00	7	0.7117	0	210075	13.8	240
7/18/2026	14:00:00	7	0.7457	0	210085	13.9	241
7/18/2026	14:15:00	7.01	0.7457	0	210096	13.9	241
7/18/2026	14:30:00	7.01	0.5602	1	210104	13.9	243
7/18/2026	14:45:00	7	0.6587	1	210114	14	242
7/18/2026	15:00:00	6.97	2.4681	0	210145	13.9	243
7/18/2026	15:15:00	6.95	2.0668	0	210182	13.8	244
7/18/2026	15:30:00	6.96	2.4567	0	210215	13.8	244
7/18/2026	15:45:00	6.98	1.8700	0	210250	13.9	244



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	16:00:00	7	0.5300	0	210267	13.9	245
7/18/2026	16:15:00	6.99	0.4429	0	210271	14.1	246
7/18/2026	16:45:00	6.97	0.5602	3	210284	14.2	248
7/18/2026	17:00:00	7.02	0.5527	2	210292	14.1	259
7/18/2026	17:15:00	7.06	0.5489	1	210305	14	267
7/18/2026	17:30:00	7.14	1.8624	1	210323	14	282
7/18/2026	17:45:00	7.27	2.0101	1	210358	13.9	295
7/18/2026	18:00:00	7.34	2.4378	1	210393	13.8	291
7/18/2026	18:15:00	7.35	1.2530	1	210427	13.8	275
7/18/2026	18:30:00	7.27	0.4088	1	210438	13.9	274
7/18/2026	18:45:00	7.27	2.0403	1	210457	13.9	267
7/18/2026	19:00:00	7.24	1.4574	0	210485	13.7	262
7/18/2026	19:15:00	7.21	0.7079	0	210508	13.7	262
7/18/2026	19:30:00	7.16	0.6473	0	210518	13.8	262
7/18/2026	19:45:00	7.14	0.6473	5	210527	13.8	262
7/18/2026	20:00:00	7.13	1.8662	0	210549	13.6	259
7/18/2026	20:15:00	7.13	0.6095	0	210574	13.6	257
7/18/2026	20:30:00	7.15	0.7798	2	210579	13.6	260
7/18/2026	20:45:00	7.12	1.6391	0	210603	13.5	256
7/18/2026	21:00:00	7.1	2.2334	0	210631	13.4	254
7/18/2026	21:15:00	7.11	0.2612	0	210649	13.4	254
7/18/2026	21:30:00	7.11	0.0379	2	210651	13.9	229
7/18/2026	21:45:00	7.07	2.1312	1	210678	13.4	252
7/18/2026	22:00:00	7.04	1.7224	0	210705	13.3	254
7/18/2026	22:15:00	7.04	0.7117	0	210727	13.3	252
7/18/2026	22:30:00	7.07	0.1628	2	210732	13.4	253
7/18/2026	22:45:00	7.04	1.4536	0	210749	13.3	254
7/18/2026	23:00:00	7.04	2.0328	0	210779	13.2	251
7/18/2026	23:15:00	7.04	0.9880	0	210797	13.3	253
7/18/2026	23:30:00	7.03	2.0176	0	210818	13.2	252
7/18/2026	23:45:00	7.02	1.0410	0	210846	13.2	251
7/19/2026	0:00:00	7.07	0.0189	1	210851	13.4	0



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	0:15:00	7.05	0.0341	1	210851	14.2	227
7/19/2026	0:45:00	7.01	0.6776	0	210861	13.3	252
7/19/2026	1:00:00	7.03	1.6732	0	210870	13.6	247
7/19/2026	1:15:00	6.96	1.6239	791	210892	16.1	0
7/19/2026	1:30:00	6.95	1.6126	754	210913	16.6	0
7/19/2026	1:45:00	6.96	1.8738	745	210940	17.2	0
7/19/2026	2:00:00	7.23	1.8397	731	210966	17.7	0
7/19/2026	2:15:00	6.98	1.9154	789	210993	17.2	0
7/19/2026	2:30:00	6.99	1.8965	751	211020	17.6	0
7/19/2026	2:45:00	7.16	0.2650	730	211031	16.3	183
7/19/2026	3:00:00	6.99	2.4416	0	211056	13.5	243
7/19/2026	3:15:00	7.15	1.9798	767	211086	14.9	0
7/19/2026	3:30:00	7	2.4946	0	211122	13.2	245
7/19/2026	3:45:00	7.01	0.6473	0	211139	13.2	246
7/19/2026	4:00:00	7.01	0.4315	1	211144	13.2	248
7/19/2026	4:15:00	7.01	2.4416	0	211162	13.1	247
7/19/2026	4:30:00	7	2.4681	1	211195	13.2	249
7/19/2026	4:45:00	7	2.4454	0	211230	13.2	251
7/19/2026	5:00:00	7.01	1.1810	0	211264	13.2	252
7/19/2026	5:15:00	7.03	0.6397	1	211273	13.3	251
7/19/2026	5:30:00	7.04	0.4126	0	211293	13.2	251
7/19/2026	5:45:00	7.06	0.3975	1	211302	13.3	252
7/19/2026	6:00:00	7.05	0.2006	1	211305	13.3	251
7/19/2026	6:15:00	7.03	2.3507	2	211313	13.2	252
7/19/2026	6:30:00	7.03	2.3848	1	211345	13.2	253
7/19/2026	6:45:00	7	2.4151	1	211383	13.2	253
7/19/2026	7:00:00	6.99	1.8549	1	211416	13.2	251
7/19/2026	7:15:00	6.99	1.0107	1	211446	13.2	249
7/19/2026	7:30:00	7.02	0.4391	2	211456	13.2	250
7/19/2026	7:45:00	6.99	1.9873	1	211465	13.2	248
7/19/2026	8:00:00	6.99	1.1318	1	211491	13.3	247
7/19/2026	8:15:00	7.01	0.0946	1	211501	13.4	247



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	8:30:00	7	1.8549	0	211522	13.3	248
7/19/2026	8:45:00	6.99	2.4529	0	211555	13.3	246
7/19/2026	9:00:00	6.99	0.9577	0	211581	13.3	246
7/19/2026	9:15:00	7.01	0.6019	2	211586	13.4	248
7/19/2026	9:30:00	6.97	2.4454	0	211617	13.4	247
7/19/2026	9:45:00	6.99	1.9268	1	211651	14.2	0
7/19/2026	10:15:00	7.03	0.5754	0	211659	14.1	247
7/19/2026	10:30:00	7.01	2.4113	1	211669	13.8	248
7/19/2026	10:45:00	7.06	1.6845	7	211698	14.2	0
7/19/2026	11:15:00	7.02	2.3810	0	211730	13.8	247
7/19/2026	11:30:00	7.05	1.4877	0	211763	13.9	249
7/19/2026	11:45:00	7.07	0.2347	0	211769	14.5	247
7/19/2026	12:00:00	7.04	1.1470	0	211776	15.5	251
7/19/2026	12:15:00	7.05	2.4340	0	211808	14	248
7/19/2026	12:30:00	7.05	1.8549	0	211836	14	251
7/19/2026	12:45:00	7.04	2.4189	0	211868	14.2	251
7/19/2026	13:00:00	7.05	1.1432	0	211904	14.3	247
7/19/2026	13:30:00	7.05	0.3975	0	211912	15.9	249
7/19/2026	13:45:00	7.04	0.3180	0	211917	16.7	247
7/19/2026	14:00:00	7.04	1.1167	0	211925	15.1	251
7/19/2026	14:15:00	7.05	1.0751	0	211945	14.8	256
7/19/2026	14:30:00	7.06	1.7451	0	211955	15	253
7/19/2026	14:45:00	7.03	2.4227	0	211987	14.9	250
7/19/2026	15:00:00	7.03	2.3924	0	212021	14.8	251
7/19/2026	15:15:00	7.03	2.3621	0	212053	14.8	248
7/19/2026	15:30:00	7.04	0.6662	0	212072	15	247
7/19/2026	15:45:00	7.05	0.0341	0	212075	15.9	0
7/19/2026	16:00:00	7.02	0.0265	0	212078	15.4	246
7/19/2026	16:15:00	7.01	1.1621	0	212084	15.4	247
7/19/2026	16:30:00	7.02	0.1931	0	212102	15.3	250
7/19/2026	16:45:00	7.02	0.4429	0	212114	15.3	248
7/19/2026	17:00:00	7.03	0.4013	0	212121	15.3	249



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	17:15:00	7.01	2.2826	0	212131	15.5	250
7/19/2026	17:30:00	7.02	2.3772	0	212165	15	248
7/19/2026	17:45:00	7.01	1.8700	0	212200	14.9	251
7/19/2026	18:00:00	7.01	2.3583	0	212232	14.8	251
7/19/2026	18:15:00	7.02	2.3356	0	212266	14.8	252
7/19/2026	18:30:00	7.02	0.6624	0	212285	14.8	250
7/19/2026	18:45:00	7.04	0.2801	0	212290	15	252
7/19/2026	19:00:00	7.04	2.3470	0	212306	14.9	253
7/19/2026	19:15:00	7.03	0.3331	0	212332	14.6	253
7/19/2026	19:30:00	7.03	2.2220	0	212346	14.5	252
7/19/2026	19:45:00	7.02	1.3438	0	212368	14.4	248
7/19/2026	20:00:00	7.01	1.7224	0	212390	14.2	246
7/19/2026	20:15:00	7.01	1.6769	0	212411	14.1	244
7/19/2026	20:30:00	7.03	0.0227	0	212420	14.5	243
7/19/2026	20:45:00	7.02	0.2271	0	212420	14.3	245
7/19/2026	21:00:00	7.02	1.6126	0	212443	14	242
7/19/2026	21:15:00	7.02	0.8896	0	212465	13.9	246
7/19/2026	21:30:00	7.02	2.0895	0	212487	13.8	244
7/19/2026	21:45:00	7.03	0.7419	0	212511	13.8	248
7/19/2026	22:00:00	7.04	0.0265	0	212517	14.2	119
7/19/2026	22:15:00	7.03	1.4536	0	212522	14	247
7/19/2026	22:30:00	7.02	0.9388	0	212538	13.8	250
7/19/2026	22:45:00	7	1.9041	0	212564	13.7	251
7/19/2026	23:00:00	7	0.8139	0	212588	13.7	250
7/19/2026	23:15:00	7.01	1.2378	0	212603	13.7	250
7/19/2026	23:30:00	7.02	0.7836	0	212614	13.7	250
7/19/2026	23:45:00	7.01	1.1281	0	212635	13.7	251

		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

5. In-Situ Readings

Table 4. In-Situ Readings

Date	Temperature (C°)	DO mg/L	SAL-ppt	pH	ORP (mV)	NTU
07/13/2026	13.0	9.94	0.09	7.50	159.5	1.81
07/14/2026	15.2	10.39	0.10	7.39	150.4	3.78
07/15/2026	15.0	10.32	0.11	7.41	156.8	2.35
07/16/2026	15.8	10.07	0.10	7.52	146.8	3.94
07/17/2026	14.9	10.05	0.10	7.48	150.9	3.45
07/18/2026	13.6	10.27	0.10	7.31	153.8	1.45
07/19/2026	14.7	10.09	0.10	7.32	159.2	3.36

6. Calibration Log:

Table 5. Calibration Log

Date	Unit	pH	Conductivity/ Salinity	NTU
07/16/2026	YSI	✓	✓	✓
07/16/2026	Portal WTP	✓	N/A	✓
07/14/2026	CP2 WTP	✓	✓	✓
07/17/2026	CP2 WTP	✓	✓	✓

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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: BC1 Approved by: BC2 Date: July 31, 2026	

APPENDIX A: Portal WTP Data Log



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	0:00:00	7.4	1.3211	0	1,405,003	Open	16.7	286
7/13/2026	0:15:00	7.4	0.6700	0.2	1,405,022	Open	16.2	286
7/13/2026	0:30:00	7.4	1.3400	0	1,405,036	Open	15.6	284
7/13/2026	0:45:00	7.4	0.8555	0	1,405,055	Open	15.6	284
7/13/2026	1:00:00	7.4	1.3135	0	1,405,070	Open	15.9	284
7/13/2026	1:15:00	7.4	0.6359	0.3	1,405,089	Open	15.7	283
7/13/2026	1:30:00	7.4	1.3249	0	1,405,102	Open	15.6	283
7/13/2026	1:45:00	7.4	0.1590	0	1,405,114	Open	16.9	114
7/13/2026	2:00:00	7.4	1.3173	0	1,405,121	Open	19.6	277
7/13/2026	2:15:00	7.4	0.9880	0.1	1,405,141	Open	16.6	281
7/13/2026	2:30:00	7.4	0.0000	0.4	1,405,149	Closed	17.2	281
7/13/2026	2:45:00	7.4	0.9956	0	1,405,168	Open	16.2	281
7/13/2026	3:00:00	7.4	1.3779	0	1,405,184	Open	16	281
7/13/2026	3:15:00	7.4	0.9918	0.4	1,405,204	Open	15.7	281
7/13/2026	3:30:00	7.4	1.4044	0	1,405,213	Open	16.1	283
7/13/2026	3:45:00	7.4	0.8479	6.2	1,405,234	Open	15.7	281
7/13/2026	4:00:00	7.4	1.2189	3.4	1,405,238	Closed	16.3	282
7/13/2026	4:15:00	7.5	0.6927	0.7	1,405,238	Closed	15.3	281
7/13/2026	4:30:00	7.5	0.0000	0	1,405,241	Closed	16.6	281
7/13/2026	4:45:00	7.5	0.8706	3	1,405,249	Open	15.3	279
7/13/2026	5:00:00	7.5	0.0000	0	1,405,257	Closed	15.6	279
7/13/2026	5:15:00	7.5	1.0069	0	1,405,271	Open	15.5	279
7/13/2026	5:30:00	7.4	1.5482	0.1	1,405,282	Open	15.5	279
7/13/2026	5:45:00	7.4	0.8328	2.9	1,405,304	Open	15.2	277
7/13/2026	6:00:00	7.4	1.4915	1.8	1,405,311	Open	15.1	278
7/13/2026	6:15:00	7.5	0.7874	5.7	1,405,321	Closed	14.8	278
7/13/2026	6:30:00	7.5	0.0000	0.1	1,405,321	Closed	15.4	279
7/13/2026	6:45:00	7.5	1.0258	0.5	1,405,332	Open	14.9	278
7/13/2026	7:00:00	7.4	0.0000	0.4	1,405,343	Closed	15.5	279
7/13/2026	7:15:00	7.5	0.9956	2.5	1,405,359	Open	14.7	276
7/13/2026	7:30:00	7.5	0.0000	1.2	1,405,371	Closed	14.8	278
7/13/2026	7:45:00	7.4	1.0258	0.8	1,405,385	Open	14.6	279



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	8:00:00	7.4	0.0000	1.3	1,405,391	Closed	14.9	278
7/13/2026	8:15:00	7.4	0.9199	1.7	1,405,411	Open	14.7	277
7/13/2026	8:30:00	7.5	0.0000	1.7	1,405,421	Closed	14	276
7/13/2026	8:45:00	7.5	0.0000	1.1	1,405,421	Closed	13.7	277
7/13/2026	9:00:00	7.6	1.4877	1.3	1,405,438	Open	13.7	276
7/13/2026	9:15:00	7.5	0.0000	0.9	1,405,442	Closed	14.2	276
7/13/2026	9:30:00	7.5	1.5028	1.4	1,405,444	Open	14.3	278
7/13/2026	9:45:00	7.6	0.9766	5.3	1,405,454	Open	13.8	276
7/13/2026	10:00:00	7.6	0.0000	2.1	1,405,454	Closed	14	276
7/13/2026	10:15:00	7.6	0.7798	5.2	1,405,468	Closed	13.9	276
7/13/2026	10:30:00	7.6	0.7154	2.1	1,405,476	Closed	14	278
7/13/2026	10:45:00	7.4	0.5148	3	1,405,480	Open	14.2	278
7/13/2026	11:00:00	7.4	1.4347	3.4	1,405,487	Closed	14.4	278
7/13/2026	11:15:00	7.6	1.5142	8.8	1,405,513	Open	14.6	278
7/13/2026	11:30:00	7.7	1.7981	7.7	1,405,518	Closed	14.6	279
7/13/2026	11:45:00	7.7	1.3400	13.2	1,405,520	Open	14.7	279
7/13/2026	12:00:00	7.6	1.7375	1.6	1,405,532	Open	14.9	283
7/13/2026	12:15:00	7.6	0.0000	3.4	1,405,555	Closed	15	283
7/13/2026	12:30:00	7.6	1.7299	1.4	1,405,559	Open	15.3	282
7/13/2026	12:45:00	7.6	0.9009	3.8	1,405,581	Closed	15.1	279
7/13/2026	13:00:00	7.7	0.2044	0.5	1,405,581	Closed	15.6	108
7/13/2026	13:15:00	7.6	0.9653	2.7	1,405,596	Closed	14.9	283
7/13/2026	13:30:00	7.6	1.7072	0.9	1,405,599	Open	14.9	284
7/13/2026	13:45:00	7.7	0.9312	4.1	1,405,616	Closed	14.9	284
7/13/2026	14:00:00	7.6	1.7489	1.6	1,405,618	Open	15.1	284
7/13/2026	14:15:00	7.6	0.0000	0.5	1,405,633	Closed	15.4	286
7/13/2026	14:30:00	7.6	1.5520	1.3	1,405,633	Closed	15.2	288
7/13/2026	14:45:00	7.6	0.0000	0.7	1,405,645	Closed	15.7	288
7/13/2026	15:00:00	7.6	1.7148	1.6	1,405,657	Open	15.4	288
7/13/2026	15:15:00	7.6	0.9577	6.6	1,405,667	Closed	15.7	289
7/13/2026	15:30:00	7.6	0.0000	1.9	1,405,674	Closed	15.8	289
7/13/2026	15:45:00	7.6	1.1470	8.5	1,405,687	Open	15.7	289



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	16:00:00	7.6	1.5709	3.7	1,405,692	Closed	15.8	291
7/13/2026	16:15:00	7.6	1.2303	2.7	1,405,711	Open	15.9	293
7/13/2026	16:30:00	7.6	1.6921	3.1	1,405,719	Open	16.1	291
7/13/2026	16:45:00	7.5	0.0000	2	1,405,735	Closed	16.3	296
7/13/2026	17:00:00	7.6	1.5369	3.5	1,405,741	Closed	16	296
7/13/2026	17:15:00	7.6	1.2038	5.3	1,405,746	Open	16.1	299
7/13/2026	17:30:00	7.6	1.6996	4.7	1,405,755	Open	16.2	301
7/13/2026	17:45:00	7.6	0.9236	10.7	1,405,778	Open	16	302
7/13/2026	18:00:00	7.6	1.4195	4.6	1,405,785	Open	16.1	304
7/13/2026	18:15:00	7.6	0.2725	9.3	1,405,801	Closed	16.1	307
7/13/2026	18:30:00	7.6	1.6807	4.2	1,405,811	Open	16.2	309
7/13/2026	18:45:00	7.6	0.0000	12.1	1,405,820	Closed	16.1	309
7/13/2026	19:00:00	7.5	1.6921	4.4	1,405,825	Open	16.1	312
7/13/2026	19:15:00	7.6	0.3028	11.4	1,405,847	Closed	15.9	310
7/13/2026	19:30:00	7.6	1.6921	5.3	1,405,856	Open	15.9	309
7/13/2026	19:45:00	7.6	0.2612	6.6	1,405,874	Open	16	308
7/13/2026	20:00:00	7.6	1.6845	7	1,405,878	Open	16.4	306
7/13/2026	20:15:00	7.6	0.1514	14.7	1,405,901	Open	15.5	304
7/13/2026	20:30:00	7.7	0.0000	13.4	1,405,907	Open	15.5	297
7/13/2026	20:45:00	7.6	0.6208	12.4	1,405,913	Open	15.2	296
7/13/2026	21:00:00	7.6	1.4687	9.6	1,405,925	Open	15.2	297
7/13/2026	21:15:00	7.5	0.0000	9.2	1,405,929	Closed	15.6	298
7/13/2026	21:30:00	7.5	1.4725	10.1	1,405,943	Open	15	292
7/13/2026	21:45:00	7.6	0.7268	17.1	1,405,954	Closed	14.9	291
7/13/2026	22:00:00	7.6	1.3400	12.4	1,405,954	Closed	15	292
7/13/2026	22:15:00	7.6	0.0000	2.9	1,405,965	Closed	15.5	292
7/13/2026	22:30:00	7.6	1.4498	2.3	1,405,980	Open	15.4	292
7/13/2026	22:45:00	7.6	0.0000	1.2	1,405,998	Closed	15.6	292
7/13/2026	23:00:00	7.6	1.2719	0.6	1,406,005	Closed	15.5	291
7/13/2026	23:15:00	7.5	0.9388	0.4	1,406,019	Open	15.8	291
7/13/2026	23:30:00	7.5	1.4195	0.7	1,406,026	Open	16	287
7/13/2026	23:45:00	7.6	0.7117	2	1,406,045	Open	15.8	289



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	0:00:00	7.6	1.3817	3.7	1,406,060	Open	16	289
7/14/2026	0:15:00	7.5	0.0000	0.7	1,406,070	Closed	16.8	292
7/14/2026	0:30:00	7.6	1.2833	2.1	1,406,070	Closed	16	288
7/14/2026	0:45:00	7.6	0.6852	3.1	1,406,083	Open	16	286
7/14/2026	1:00:00	7.5	1.3779	2.7	1,406,088	Open	16.5	289
7/14/2026	1:15:00	7.5	0.9199	2.1	1,406,107	Open	16	287
7/14/2026	1:30:00	7.5	1.2038	2.6	1,406,116	Closed	15.6	286
7/14/2026	1:45:00	7.5	0.8404	5.3	1,406,124	Open	16	288
7/14/2026	2:00:00	7.5	1.3098	2.3	1,406,133	Open	15.6	288
7/14/2026	2:15:00	7.5	0.8555	5.1	1,406,151	Open	15.9	288
7/14/2026	2:30:00	7.5	0.0000	2.3	1,406,157	Closed	16.4	287
7/14/2026	2:45:00	7.5	0.9199	2	1,406,161	Open	16.2	284
7/14/2026	3:00:00	7.5	1.2075	1.8	1,406,165	Closed	16.3	284
7/14/2026	3:15:00	7.6	0.7079	4.8	1,406,165	Closed	15.5	287
7/14/2026	3:30:00	7.5	1.2227	3.2	1,406,165	Closed	15.7	286
7/14/2026	3:45:00	7.5	0.8858	2.8	1,406,170	Open	15.7	291
7/14/2026	4:00:00	7.5	0.2801	2.4	1,406,177	Open	16.3	289
7/14/2026	4:15:00	7.6	1.4877	5.3	1,406,185	Open	15.4	289
7/14/2026	4:30:00	7.6	1.4195	2.4	1,406,195	Open	15.6	291
7/14/2026	4:45:00	7.5	0.9501	6.6	1,406,215	Open	15.7	289
7/14/2026	5:00:00	7.5	1.3060	4.2	1,406,220	Closed	15.5	288
7/14/2026	5:15:00	7.5	0.9842	7.5	1,406,224	Open	15.5	292
7/14/2026	5:30:00	7.7	1.4006	0	1,406,234	Open	16.2	289
7/14/2026	5:45:00	7.6	0.7192	10.6	1,406,252	Open	15.1	288
7/14/2026	6:00:00	7.7	1.1583	18	1,406,261	Open	15.1	289
7/14/2026	6:15:00	7.6	0.9350	7.5	1,406,268	Open	15.4	291
7/14/2026	6:30:00	7.5	1.3287	5.3	1,406,285	Open	15.8	293
7/14/2026	6:45:00	7.5	0.0000	2.1	1,406,292	Closed	16	294
7/14/2026	7:00:00	7.6	1.3665	5.8	1,406,305	Open	15.6	294
7/14/2026	7:15:00	7.6	0.9464	5.1	1,406,324	Open	15.9	294
7/14/2026	7:30:00	7.6	1.3287	10.3	1,406,329	Open	17.3	297
7/14/2026	7:45:00	7.6	0.9236	5.9	1,406,348	Open	16.1	294



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	8:00:00	7.6	1.2340	6.9	1,406,353	Closed	15.7	292
7/14/2026	8:15:00	7.6	0.1931	16	1,406,353	Closed	15.6	294
7/14/2026	8:30:00	7.6	0.0000	17.7	1,406,356	Open	15.4	292
7/14/2026	8:45:00	7.6	1.4385	17.9	1,406,358	Open	15.2	292
7/14/2026	9:00:00	7.5	1.4536	3.2	1,406,376	Open	14.9	285
7/14/2026	9:15:00	7.6	0.0000	8	1,406,395	Closed	14.8	287
7/14/2026	9:30:00	7.5	1.4725	3.9	1,406,397	Open	15.1	291
7/14/2026	9:45:00	7.5	0.0000	9.9	1,406,415	Closed	15.1	292
7/14/2026	10:00:00	7.6	1.4801	2.5	1,406,428	Open	15	292
7/14/2026	10:15:00	7.6	0.2498	7.7	1,406,448	Closed	15.1	292
7/14/2026	10:30:00	7.6	1.4612	2.8	1,406,459	Open	15.1	292
7/14/2026	10:45:00	7.6	0.1438	8	1,406,479	Closed	15.2	294
7/14/2026	11:00:00	7.6	1.4763	3.1	1,406,488	Open	15.4	294
7/14/2026	11:15:00	7.6	1.0448	10	1,406,509	Open	15.5	297
7/14/2026	11:30:00	7.6	1.4952	3.5	1,406,518	Open	15.7	296
7/14/2026	11:45:00	7.6	1.0334	12.6	1,406,538	Open	15.8	299
7/14/2026	12:00:00	7.5	0.0000	5.2	1,406,540	Closed	17.3	304
7/14/2026	12:15:00	7.5	1.0788	6.3	1,406,543	Open	16.4	300
7/14/2026	12:30:00	7.5	0.0000	4.6	1,406,550	Closed	17.8	305
7/14/2026	12:45:00	7.6	0.9993	8.4	1,406,569	Open	16.3	304
7/14/2026	13:00:00	7.6	1.4763	6.1	1,406,570	Open	16.5	310
7/14/2026	13:15:00	7.7	0.0000	13.4	1,406,586	Closed	16.4	310
7/14/2026	13:30:00	7.6	1.6618	6	1,406,590	Open	16.5	312
7/14/2026	13:45:00	7.6	0.7457	8.3	1,406,610	Closed	16.5	310
7/14/2026	14:00:00	7.6	0.0000	4.8	1,406,610	Closed	16.8	312
7/14/2026	14:15:00	7.6	0.3066	2.8	1,406,616	Closed	16.7	310
7/14/2026	14:30:00	7.6	1.6467	3.4	1,406,624	Open	16.8	310
7/14/2026	14:45:00	7.6	0.0000	3.9	1,406,643	Closed	17.1	310
7/14/2026	15:00:00	7.6	1.6921	3.5	1,406,653	Open	16.9	312
7/14/2026	15:15:00	7.6	0.0000	5.3	1,406,674	Closed	17	312
7/14/2026	15:30:00	7.6	1.6353	3.9	1,406,685	Open	16.8	312
7/14/2026	15:45:00	7.6	0.0000	3.3	1,406,701	Closed	17.4	310



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	16:00:00	7.5	0.0000	3.4	1,406,701	Closed	17.9	312
7/14/2026	16:15:00	7.6	1.1583	3.2	1,406,722	Open	16.9	311
7/14/2026	16:30:00	7.6	1.6883	2.5	1,406,729	Open	17	309
7/14/2026	16:45:00	7.6	1.1432	2.4	1,406,752	Open	16.8	309
7/14/2026	17:00:00	7.6	1.6391	2.4	1,406,760	Open	16.8	309
7/14/2026	17:15:00	7.6	0.2347	2.1	1,406,781	Closed	17	309
7/14/2026	17:30:00	7.6	1.6315	1.9	1,406,793	Open	16.8	308
7/14/2026	17:45:00	7.5	0.0000	2.5	1,406,811	Closed	17.2	308
7/14/2026	18:00:00	7.6	1.6542	1.9	1,406,818	Open	16.9	308
7/14/2026	18:15:00	7.5	0.0000	2	1,406,834	Closed	17.6	309
7/14/2026	18:30:00	7.6	1.5974	2.1	1,406,848	Open	16.7	304
7/14/2026	18:45:00	7.5	0.0000	2.3	1,406,857	Closed	18.2	308
7/14/2026	19:00:00	7.6	0.1325	3.4	1,406,876	Closed	16.6	306
7/14/2026	19:15:00	7.5	1.1470	4.8	1,406,878	Open	17.2	304
7/14/2026	19:30:00	7.4	0.0000	4	1,406,885	Closed	18	306
7/14/2026	19:45:00	7.5	0.2725	7.8	1,406,902	Closed	16.5	301
7/14/2026	20:00:00	7.5	1.6429	5	1,406,908	Open	16.4	301
7/14/2026	20:15:00	7.5	0.0000	3.9	1,406,926	Closed	16.8	301
7/14/2026	20:30:00	7.6	0.0000	7	1,406,935	Open	15.6	294
7/14/2026	20:45:00	7.5	0.0000	2.8	1,406,936	Closed	15.7	291
7/14/2026	21:00:00	7.5	1.5407	2.7	1,406,952	Open	15.4	291
7/14/2026	21:15:00	7.5	0.0000	2.1	1,406,963	Closed	15.5	291
7/14/2026	21:30:00	7.5	1.5142	2.7	1,406,967	Open	15.4	289
7/14/2026	21:45:00	7.5	0.0000	2.2	1,406,987	Closed	15.3	289
7/14/2026	22:00:00	7.5	1.5066	2.2	1,406,995	Open	15.4	287
7/14/2026	22:15:00	7.5	0.0000	4.1	1,407,013	Closed	15.7	287
7/14/2026	22:30:00	7.5	1.5331	0.8	1,407,023	Open	15.8	286
7/14/2026	22:45:00	7.6	0.0000	5.4	1,407,038	Closed	16.2	289
7/14/2026	23:00:00	7.6	0.0000	4.7	1,407,038	Open	16	288
7/14/2026	23:15:00	7.5	0.0000	2.3	1,407,056	Closed	16	289
7/14/2026	23:30:00	7.5	1.6769	1.2	1,407,064	Open	15.9	288
7/14/2026	23:45:00	7.5	0.0000	2.9	1,407,084	Closed	16	289



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	0:00:00	7.5	1.6353	5.1	1,407,093	Open	15.8	289
7/15/2026	0:15:00	7.5	0.0000	2	1,407,110	Closed	16.2	289
7/15/2026	0:30:00	7.6	1.6277	0.9	1,407,122	Open	15.8	289
7/15/2026	0:45:00	7.5	0.0000	1	1,407,133	Closed	16.2	289
7/15/2026	1:00:00	7.5	1.6088	1.7	1,407,152	Open	15.6	289
7/15/2026	1:15:00	7.5	1.0978	6.6	1,407,157	Open	15.8	289
7/15/2026	1:30:00	7.5	0.0000	4.2	1,407,168	Closed	16.2	289
7/15/2026	1:45:00	7.5	0.8971	2.8	1,407,179	Open	15.5	291
7/15/2026	2:00:00	7.5	0.0000	2.1	1,407,184	Closed	15.9	294
7/15/2026	2:15:00	7.5	1.1621	2.5	1,407,203	Open	15.7	293
7/15/2026	2:30:00	7.5	0.0000	2.4	1,407,210	Closed	16.3	297
7/15/2026	2:45:00	7.5	1.1016	3.2	1,407,225	Open	15.7	293
7/15/2026	3:00:00	7.5	1.6391	3.6	1,407,233	Open	15.7	296
7/15/2026	3:15:00	7.5	1.0940	6.9	1,407,255	Open	15.7	296
7/15/2026	3:30:00	7.6	1.6391	3.8	1,407,263	Open	15.9	297
7/15/2026	3:45:00	7.6	1.0751	7.2	1,407,285	Open	15.8	297
7/15/2026	4:00:00	7.6	1.6088	5.8	1,407,306	Open	15.7	297
7/15/2026	4:15:00	7.6	1.1470	7.7	1,407,314	Open	15.9	299
7/15/2026	4:30:00	7.6	0.0000	5.8	1,407,323	Closed	16.2	302
7/15/2026	4:45:00	7.7	0.8934	10.2	1,407,341	Open	15.6	302
7/15/2026	5:00:00	7.6	0.0000	6.4	1,407,346	Closed	16.3	302
7/15/2026	5:15:00	7.7	0.8971	10.6	1,407,359	Open	15.7	304
7/15/2026	5:30:00	7.6	0.0000	7.8	1,407,362	Closed	16.6	304
7/15/2026	5:45:00	7.6	1.0751	7.7	1,407,381	Open	16	302
7/15/2026	6:00:00	7.6	1.5709	6	1,407,390	Open	15.9	304
7/15/2026	6:15:00	7.6	0.7533	15.4	1,407,411	Open	15.8	302
7/15/2026	6:30:00	7.7	0.0000	12.1	1,407,413	Open	15.7	300
7/15/2026	6:45:00	7.6	0.8782	8.9	1,407,424	Open	15.6	296
7/15/2026	7:00:00	7.6	1.6656	4.4	1,407,445	Open	15.4	297
7/15/2026	7:15:00	7.6	0.0000	14.4	1,407,461	Closed	15.4	299
7/15/2026	7:30:00	7.5	1.1167	5.1	1,407,476	Open	15.2	302
7/15/2026	7:45:00	7.6	0.0000	28.4	1,407,486	Closed	15	300



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	8:00:00	7.6	1.6202	6.9	1,407,493	Open	14.9	299
7/15/2026	8:15:00	7.8	0.0000	0.7	1,407,510	Closed	15.2	108
7/15/2026	8:30:00	7.6	1.5899	3.2	1,407,519	Open	14.8	292
7/15/2026	8:45:00	7.6	0.0000	6	1,407,538	Closed	14.8	292
7/15/2026	9:00:00	7.5	1.6239	10.6	1,407,538	Open	15.4	292
7/15/2026	9:15:00	7.6	0.0000	8.1	1,407,556	Closed	14.8	291
7/15/2026	9:30:00	7.6	1.5407	2.1	1,407,567	Open	14.8	289
7/15/2026	9:45:00	7.6	0.0000	1.4	1,407,585	Closed	14.9	289
7/15/2026	10:00:00	7.6	1.4006	1.9	1,407,587	Closed	14.9	288
7/15/2026	10:15:00	7.6	0.7230	1.4	1,407,601	Closed	15	291
7/15/2026	10:30:00	7.5	1.6126	1.7	1,407,602	Open	15.1	291
7/15/2026	10:45:00	7.5	0.8176	1.4	1,407,616	Closed	15.1	291
7/15/2026	11:00:00	7.5	1.4309	1.9	1,407,626	Closed	15.2	293
7/15/2026	11:15:00	7.5	0.0000	1.1	1,407,630	Closed	15.4	291
7/15/2026	11:30:00	7.5	1.5709	1.2	1,407,643	Open	15.4	293
7/15/2026	11:45:00	7.5	0.0000	1.4	1,407,657	Closed	16.2	293
7/15/2026	12:00:00	7.5	0.7836	1.5	1,407,671	Closed	15.7	291
7/15/2026	12:15:00	7.5	0.0000	1.9	1,407,671	Closed	16.3	294
7/15/2026	12:30:00	7.5	1.4233	1.5	1,407,679	Open	15.9	293
7/15/2026	12:45:00	7.5	0.2233	18.7	1,407,696	Closed	16	294
7/15/2026	13:00:00	7.5	1.3779	1.9	1,407,707	Open	16.1	296
7/15/2026	13:15:00	7.5	0.0000	4.5	1,407,722	Closed	17	296
7/15/2026	13:30:00	7.6	1.4498	3.2	1,407,724	Open	16.3	294
7/15/2026	13:45:00	7.4	0.0000	3.4	1,407,737	Closed	18	299
7/15/2026	14:00:00	7.5	1.4347	1	1,407,754	Open	16.3	293
7/15/2026	14:15:00	7.4	0.0000	1.9	1,407,769	Closed	17.9	299
7/15/2026	14:30:00	7.5	1.4725	0.7	1,407,783	Open	16.5	294
7/15/2026	14:45:00	7.5	0.9577	1.2	1,407,802	Open	16.5	294
7/15/2026	15:00:00	7.5	1.4498	0	1,407,811	Open	16.7	293
7/15/2026	15:15:00	7.5	0.3710	1.4	1,407,830	Closed	16.7	293
7/15/2026	15:30:00	7.5	1.4725	0.2	1,407,841	Open	16.8	291
7/15/2026	15:45:00	7.5	0.1552	0.9	1,407,858	Closed	17.2	293



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	16:00:00	7.5	1.4195	0.6	1,407,872	Open	16.8	291
7/15/2026	16:15:00	7.5	0.0000	0.4	1,407,887	Closed	18	291
7/15/2026	16:30:00	7.5	1.3590	0.6	1,407,890	Open	18.1	288
7/15/2026	16:45:00	7.5	0.8517	1.4	1,407,907	Open	17	289
7/15/2026	17:00:00	7.5	1.3135	1.2	1,407,915	Open	17.3	289
7/15/2026	17:15:00	7.5	0.8063	1.7	1,407,931	Open	17	286
7/15/2026	17:30:00	7.5	0.0000	1	1,407,935	Closed	17.4	286
7/15/2026	17:45:00	7.5	0.7722	1.4	1,407,947	Open	17.3	286
7/15/2026	18:00:00	7.5	1.1962	1	1,407,955	Open	17.4	288
7/15/2026	18:15:00	7.5	0.7722	0.7	1,407,970	Open	17.3	286
7/15/2026	18:30:00	7.5	1.0940	0.2	1,407,985	Open	17	286
7/15/2026	18:45:00	7.4	0.0000	0.7	1,407,996	Closed	18.3	286
7/15/2026	19:00:00	7.5	1.1546	0.2	1,408,007	Open	16.8	283
7/15/2026	19:15:00	7.5	0.7760	0.4	1,408,022	Open	17	283
7/15/2026	19:30:00	7.5	1.1470	0.6	1,408,027	Open	17.3	281
7/15/2026	19:45:00	7.5	0.7571	0.7	1,408,042	Open	16.6	279
7/15/2026	20:00:00	7.4	0.0000	0.5	1,408,049	Closed	18.6	281
7/15/2026	20:15:00	7.5	0.7722	1.4	1,408,061	Open	16.7	279
7/15/2026	20:30:00	7.4	1.1053	0.5	1,408,068	Open	17.6	281
7/15/2026	20:45:00	7.5	0.7457	0.4	1,408,082	Open	16.3	279
7/15/2026	21:00:00	7.5	1.0296	0	1,408,096	Open	16.7	279
7/15/2026	21:15:00	7.3	0.0000	0	1,408,104	Closed	18.5	279
7/15/2026	21:30:00	7.5	1.0637	0.1	1,408,113	Open	16.6	276
7/15/2026	21:45:00	7.6	0.0000	4.6	1,408,121	Open	15.9	276
7/15/2026	22:00:00	7.6	1.5823	1.2	1,408,138	Open	15.8	276
7/15/2026	22:15:00	7.5	0.0000	2.4	1,408,157	Closed	16.2	278
7/15/2026	22:30:00	7.6	1.5482	1.2	1,408,172	Open	15.9	277
7/15/2026	22:45:00	7.6	1.1091	3.6	1,408,192	Open	15.9	278
7/15/2026	23:00:00	7.5	1.3703	1.1	1,408,200	Open	16	111
7/15/2026	23:15:00	7.6	0.9653	2.3	1,408,219	Open	15.6	279
7/15/2026	23:30:00	7.6	1.5407	1	1,408,228	Open	15.6	281
7/15/2026	23:45:00	7.6	0.0000	1.2	1,408,247	Closed	15.7	281



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	0:00:00	7.6	1.5747	0.7	1,408,255	Open	15.8	279
7/16/2026	0:15:00	7.6	0.0000	1.4	1,408,273	Closed	15.8	279
7/16/2026	0:30:00	7.6	1.5331	1.3	1,408,282	Open	15.7	279
7/16/2026	0:45:00	7.6	1.0940	1.7	1,408,302	Open	15.7	281
7/16/2026	1:00:00	7.6	1.5785	1.4	1,408,310	Open	15.7	281
7/16/2026	1:15:00	7.6	0.9653	2.9	1,408,330	Open	15.6	281
7/16/2026	1:30:00	7.6	1.5369	1.5	1,408,335	Open	15.8	283
7/16/2026	1:45:00	7.6	1.0788	3.3	1,408,355	Open	15.9	281
7/16/2026	2:00:00	7.6	1.5028	3.6	1,408,357	Open	16.6	281
7/16/2026	2:15:00	7.6	0.0000	11.4	1,408,375	Closed	16.2	279
7/16/2026	2:30:00	7.6	1.5520	0.1	1,408,383	Open	16.1	279
7/16/2026	2:45:00	7.6	0.0000	1	1,408,402	Closed	16.2	281
7/16/2026	3:00:00	7.6	1.5407	0.1	1,408,411	Open	16	279
7/16/2026	3:15:00	7.6	1.0940	0	1,408,431	Open	16.1	281
7/16/2026	3:30:00	7.6	1.5482	5	1,408,439	Open	16.1	278
7/16/2026	3:45:00	7.6	0.0000	0	1,408,455	Closed	16.6	278
7/16/2026	4:00:00	7.6	1.5142	0	1,408,456	Open	18.1	276
7/16/2026	4:15:00	7.6	1.0788	1.1	1,408,476	Open	16.5	276
7/16/2026	4:30:00	7.6	1.5520	0.4	1,408,483	Open	16.2	277
7/16/2026	4:45:00	7.6	1.0561	1.3	1,408,503	Open	16.2	280
7/16/2026	5:00:00	7.6	1.5407	0.1	1,408,511	Open	16.3	278
7/16/2026	5:15:00	7.6	1.0940	1.6	1,408,531	Open	16.2	279
7/16/2026	5:30:00	7.6	1.5331	1	1,408,552	Open	16.1	278
7/16/2026	5:45:00	7.6	0.0000	0.3	1,408,560	Closed	17.7	282
7/16/2026	6:00:00	7.6	0.0000	2.6	1,408,572	Open	16.2	282
7/16/2026	6:15:00	7.6	0.9501	0.7	1,408,584	Open	16.6	281
7/16/2026	6:30:00	7.6	1.3968	0.4	1,408,603	Open	16.4	282
7/16/2026	6:45:00	7.5	0.0000	0.8	1,408,616	Closed	17.3	286
7/16/2026	7:00:00	7.6	1.4233	0.6	1,408,633	Open	16.3	282
7/16/2026	7:15:00	7.5	0.0000	2.4	1,408,650	Closed	16.5	284
7/16/2026	7:30:00	7.5	1.3892	1.9	1,408,659	Open	15.7	286
7/16/2026	7:45:00	7.5	0.9766	3.4	1,408,677	Open	16.2	287



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	8:00:00	7.5	1.4157	1.6	1,408,682	Open	15.6	286
7/16/2026	8:15:00	7.5	0.0000	3.4	1,408,699	Closed	15.6	286
7/16/2026	8:30:00	7.5	1.3930	1.5	1,408,707	Open	15.2	283
7/16/2026	8:45:00	7.5	0.0000	3	1,408,720	Closed	15.3	284
7/16/2026	9:00:00	7.6	0.9388	3	1,408,725	Open	14.9	281
7/16/2026	9:15:00	7.6	0.7836	3.4	1,408,734	Open	15.2	281
7/16/2026	9:30:00	7.5	1.3400	3.8	1,408,750	Open	15.2	281
7/16/2026	9:45:00	7.5	0.5867	4.6	1,408,766	Open	15.5	281
7/16/2026	10:00:00	7.5	1.3135	3.9	1,408,779	Open	15.7	281
7/16/2026	10:15:00	7.5	0.0000	3.1	1,408,793	Closed	15.5	283
7/16/2026	10:30:00	7.6	1.2795	3.1	1,408,803	Open	15.4	283
7/16/2026	10:45:00	7.6	0.8631	4.5	1,408,819	Open	15.5	283
7/16/2026	11:00:00	7.6	1.2681	2.4	1,408,836	Open	15.4	283
7/16/2026	11:15:00	7.6	0.8479	1.1	1,408,852	Open	15.6	283
7/16/2026	11:30:00	7.6	1.2227	0.8	1,408,869	Closed	15.6	283
7/16/2026	11:45:00	7.5	0.0000	0.6	1,408,874	Closed	15.8	284
7/16/2026	12:00:00	7.6	1.3287	0.9	1,408,889	Open	15.7	284
7/16/2026	12:15:00	7.5	0.2536	1.7	1,408,906	Closed	16.1	284
7/16/2026	12:30:00	7.6	0.0000	0.6	1,408,909	Closed	15.7	283
7/16/2026	12:45:00	7.6	1.2113	3.1	1,408,925	Open	15.7	283
7/16/2026	13:00:00	7.5	0.0000	0.5	1,408,940	Closed	16.7	284
7/16/2026	13:15:00	7.5	0.8706	0.7	1,408,941	Closed	16.2	283
7/16/2026	13:30:00	7.6	1.9419	19	1,408,941	Closed	16.2	278
7/16/2026	13:45:00	7.6	1.7829	1	1,408,947	Closed	15.8	284
7/16/2026	14:00:00	7.6	1.5974	1.1	1,408,962	Open	16	284
7/16/2026	14:15:00	7.5	0.0000	6.3	1,408,978	Closed	16.6	284
7/16/2026	14:30:00	7.6	0.0000	13	1,408,987	Open	16.1	284
7/16/2026	14:45:00	7.6	0.0000	0.5	1,408,990	Closed	16.6	281
7/16/2026	15:00:00	7.6	1.4006	4.6	1,409,005	Open	16.2	282
7/16/2026	15:15:00	7.6	1.3362	3.8	1,409,026	Open	16.1	281
7/16/2026	15:30:00	7.6	1.3249	3.5	1,409,046	Open	16.1	281
7/16/2026	15:45:00	7.5	1.1546	12.3	1,409,050	Open	16.3	284



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	16:00:00	7.6	1.3514	2.4	1,409,070	Open	16	284
7/16/2026	16:15:00	7.5	0.0000	402.3	1,409,079	Closed	17.2	284
7/16/2026	16:30:00	7.6	1.4309	143.4	1,409,081	Open	16	286
7/16/2026	16:45:00	7.6	0.0000	2.3	1,409,090	Open	16	287
7/16/2026	17:00:00	7.5	1.2681	0	1,409,097	Open	15.9	288
7/16/2026	17:15:00	7.5	1.3022	0	1,409,117	Open	15.9	288
7/16/2026	17:30:00	7.5	1.2870	1	1,409,136	Open	15.9	288
7/16/2026	17:45:00	7.5	0.0000	0.2	1,409,149	Closed	16.3	288
7/16/2026	18:00:00	7.5	1.2681	0	1,409,159	Open	15.9	288
7/16/2026	18:15:00	7.5	1.2492	0.2	1,409,178	Open	15.8	288
7/16/2026	18:30:00	7.5	0.0000	0.2	1,409,180	Closed	16.5	288
7/16/2026	18:45:00	7.5	0.8896	1.3	1,409,192	Open	15.8	288
7/16/2026	19:00:00	7.5	1.3173	1.5	1,409,196	Open	16.3	288
7/16/2026	19:15:00	7.5	1.2643	0.7	1,409,216	Open	15.6	288
7/16/2026	19:30:00	7.5	1.2492	0.6	1,409,235	Open	15.5	288
7/16/2026	19:45:00	7.5	0.9123	6.2	1,409,237	Open	16.4	288
7/16/2026	20:00:00	7.5	1.2908	1.4	1,409,256	Open	15.4	286
7/16/2026	20:15:00	7.4	0.0000	0.9	1,409,262	Closed	16.7	286
7/16/2026	20:30:00	7.5	1.2946	0.2	1,409,277	Open	15.8	284
7/16/2026	20:45:00	7.4	0.0000	0	1,409,289	Closed	16.9	282
7/16/2026	21:00:00	7.5	1.2946	1.5	1,409,291	Open	16.8	284
7/16/2026	21:15:00	7.5	0.0000	0.6	1,409,301	Open	15.8	279
7/16/2026	21:30:00	7.5	1.5672	0	1,409,323	Open	15.8	277
7/16/2026	21:45:00	7.4	0.0000	0.4	1,409,336	Closed	16.1	278
7/16/2026	22:00:00	7.5	1.6732	1.9	1,409,358	Open	15.6	277
7/16/2026	22:15:00	7.5	0.0000	1.3	1,409,374	Closed	15.8	278
7/16/2026	22:30:00	7.5	1.6012	1.4	1,409,387	Open	15.6	276
7/16/2026	22:45:00	7.5	0.0000	0.4	1,409,399	Closed	16	278
7/16/2026	23:00:00	7.5	1.6050	1	1,409,416	Open	15.5	276
7/16/2026	23:15:00	7.5	1.6807	1.1	1,409,422	Open	16.6	279
7/16/2026	23:30:00	7.5	0.0000	0.7	1,409,443	Closed	15.9	274
7/16/2026	23:45:00	7.5	0.0000	0	1,409,443	Closed	17.5	279



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	0:00:00	7.5	1.6277	0	1,409,457	Open	16	276
7/17/2026	0:15:00	7.4	0.0000	0.1	1,409,470	Closed	16.1	277
7/17/2026	0:30:00	7.5	1.5444	0.5	1,409,476	Open	15.5	279
7/17/2026	0:45:00	7.4	0.0000	1.6	1,409,492	Closed	15.6	279
7/17/2026	1:00:00	7.4	1.4422	0.9	1,409,492	Closed	15.3	279
7/17/2026	1:15:00	7.5	0.2196	14.7	1,409,498	Closed	15.2	279
7/17/2026	1:30:00	7.4	1.5179	2.1	1,409,507	Open	15.3	279
7/17/2026	1:45:00	7.4	0.2006	6.2	1,409,524	Closed	15.5	281
7/17/2026	2:00:00	7.5	1.4763	3.6	1,409,524	Closed	15.4	281
7/17/2026	2:15:00	7.5	1.6618	1.1	1,409,527	Open	15.4	279
7/17/2026	2:30:00	7.5	0.2801	0.3	1,409,550	Closed	15.6	281
7/17/2026	2:45:00	7.4	0.0000	0	1,409,550	Closed	17.6	284
7/17/2026	3:00:00	7.5	1.6467	2.1	1,409,565	Open	16	281
7/17/2026	3:15:00	7.4	0.0000	0.3	1,409,575	Closed	16.9	284
7/17/2026	3:30:00	7.5	1.5861	2.9	1,409,596	Open	15.9	282
7/17/2026	3:45:00	7.5	0.0000	11.2	1,409,599	Closed	16.6	284
7/17/2026	4:00:00	7.5	1.2605	3.7	1,409,611	Open	15.9	286
7/17/2026	4:15:00	7.5	1.2113	1.3	1,409,629	Open	15.7	286
7/17/2026	4:30:00	7.5	1.1773	2.5	1,409,647	Open	15.6	286
7/17/2026	4:45:00	7.4	0.8820	30.9	1,409,653	Open	16.3	289
7/17/2026	5:00:00	7.5	1.3022	2.8	1,409,672	Open	15.8	287
7/17/2026	5:15:00	7.5	0.0000	7.9	1,409,682	Closed	16.8	289
7/17/2026	5:30:00	7.5	0.7268	5.1	1,409,694	Open	15.9	287
7/17/2026	5:45:00	7.5	0.0000	12.5	1,409,696	Open	16.3	287
7/17/2026	6:00:00	7.6	1.5596	4.2	1,409,708	Open	16.1	289
7/17/2026	6:15:00	7.5	0.0000	5	1,409,724	Closed	16.5	291
7/17/2026	6:30:00	7.5	0.0000	3	1,409,736	Closed	16.5	290
7/17/2026	6:45:00	7.5	1.6807	6.6	1,409,738	Open	18.3	289
7/17/2026	7:00:00	7.5	1.6391	6.1	1,409,763	Open	16.3	287
7/17/2026	7:15:00	7.5	0.0000	3.2	1,409,769	Closed	17.1	292
7/17/2026	7:30:00	7.5	0.2574	12.3	1,409,786	Closed	15.9	289
7/17/2026	7:45:00	7.5	1.7034	8.5	1,409,791	Open	15.7	291



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	8:00:00	7.5	0.0000	14.4	1,409,810	Closed	15.7	291
7/17/2026	8:15:00	7.5	1.2833	5	1,409,817	Open	15.4	289
7/17/2026	8:30:00	7.5	0.0000	5.1	1,409,828	Closed	15.6	291
7/17/2026	8:45:00	7.5	1.4536	4.6	1,409,842	Open	15.1	291
7/17/2026	9:00:00	7.5	0.0000	12.1	1,409,848	Open	15.1	291
7/17/2026	9:15:00	7.5	1.1508	3.4	1,409,852	Open	15.1	287
7/17/2026	9:30:00	7.4	0.0000	1.9	1,409,865	Closed	15.5	289
7/17/2026	9:45:00	7.4	1.1735	1.4	1,409,880	Open	15.1	286
7/17/2026	10:00:00	7.4	1.1735	2	1,409,897	Open	15.6	289
7/17/2026	10:15:00	7.4	0.0000	1.5	1,409,912	Closed	15.4	289
7/17/2026	10:30:00	7.4	0.8820	6.2	1,409,914	Open	15.4	288
7/17/2026	10:45:00	7.5	1.2038	3.1	1,409,932	Open	15.1	288
7/17/2026	11:00:00	7.5	1.1962	3.2	1,409,950	Open	15.5	288
7/17/2026	11:15:00	7.5	0.0000	8.5	1,409,953	Open	15.1	288
7/17/2026	11:30:00	7.6	0.0000	18.7	1,409,953	Open	15	289
7/17/2026	11:45:00	7.6	0.0000	5.7	1,409,954	Closed	15.2	289
7/17/2026	12:00:00	7.5	0.0000	4.7	1,409,954	Closed	15.6	289
7/17/2026	12:15:00	7.5	1.3817	3.1	1,409,961	Open	15	289
7/17/2026	12:30:00	7.5	0.8706	2.7	1,409,977	Open	15	289
7/17/2026	12:45:00	7.5	1.5293	3.1	1,409,983	Open	15	287
7/17/2026	13:00:00	7.6	1.4385	2.4	1,410,005	Open	14.9	288
7/17/2026	13:15:00	7.5	0.1703	2.1	1,410,016	Open	15	291
7/17/2026	13:30:00	7.6	0.0000	5.3	1,410,018	Open	14.9	289
7/17/2026	13:45:00	7.6	1.5785	6.1	1,410,022	Open	15	289
7/17/2026	14:00:00	7.6	1.7943	4.6	1,410,046	Open	15	288
7/17/2026	14:15:00	7.6	0.0000	8.6	1,410,062	Open	15.2	289
7/17/2026	14:30:00	7.5	1.1053	5.8	1,410,073	Open	15.1	289
7/17/2026	14:45:00	7.5	1.6391	3.4	1,410,080	Open	15.3	291
7/17/2026	15:00:00	7.6	1.6315	5	1,410,106	Open	15.2	291
7/17/2026	15:15:00	7.5	1.6542	3.6	1,410,110	Open	15.7	291
7/17/2026	15:30:00	7.5	0.7912	6.1	1,410,129	Open	15.3	289
7/17/2026	15:45:00	7.6	1.5823	7.6	1,410,148	Open	15.4	289



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	16:00:00	7.6	1.5709	7.1	1,410,171	Open	15.4	289
7/17/2026	16:15:00	7.5	1.1621	3.9	1,410,185	Closed	15.6	293
7/17/2026	16:30:00	7.5	0.8706	11.6	1,410,185	Closed	15.6	293
7/17/2026	16:45:00	7.6	1.1281	11.2	1,410,186	Open	15.8	293
7/17/2026	17:00:00	7.5	1.4385	3.8	1,410,208	Open	15.5	293
7/17/2026	17:15:00	7.6	0.9350	4.3	1,410,219	Closed	15.5	292
7/17/2026	17:30:00	7.6	0.7609	4.8	1,410,220	Open	15.4	291
7/17/2026	17:45:00	7.6	1.5596	4.1	1,410,241	Open	15.5	291
7/17/2026	18:00:00	7.6	1.5028	4.1	1,410,264	Open	15.6	291
7/17/2026	18:15:00	7.6	0.0000	8.7	1,410,278	Open	15.7	291
7/17/2026	18:30:00	7.6	0.0000	3.7	1,410,284	Closed	15.9	291
7/17/2026	18:45:00	7.6	1.4385	3.4	1,410,298	Open	15.7	291
7/17/2026	19:00:00	7.5	0.0000	4.4	1,410,311	Closed	16.2	291
7/17/2026	19:15:00	7.5	1.4574	3	1,410,320	Open	15.7	289
7/17/2026	19:30:00	7.5	0.0000	3.6	1,410,331	Closed	16.1	289
7/17/2026	19:45:00	7.5	1.4536	4.4	1,410,346	Open	15.5	289
7/17/2026	20:00:00	7.5	0.7609	9.5	1,410,347	Closed	16.3	289
7/17/2026	20:15:00	7.5	0.0000	6.6	1,410,364	Closed	15.7	288
7/17/2026	20:30:00	7.5	0.9236	4.6	1,410,368	Open	15.4	288
7/17/2026	20:45:00	7.5	0.0000	15.3	1,410,380	Closed	15.8	288
7/17/2026	21:00:00	7.5	1.4612	2.6	1,410,397	Open	14.9	288
7/17/2026	21:15:00	7.5	0.0000	8	1,410,404	Closed	15.3	289
7/17/2026	21:30:00	7.4	0.0000	2.2	1,410,417	Open	15.1	286
7/17/2026	21:45:00	7.5	1.5407	2.4	1,410,432	Open	15	283
7/17/2026	22:00:00	7.5	1.5028	2.2	1,410,455	Open	15	281
7/17/2026	22:15:00	7.4	0.0000	1.1	1,410,456	Closed	16.9	282
7/17/2026	22:30:00	7.4	0.0000	16.4	1,410,470	Closed	16.1	281
7/17/2026	22:45:00	7.5	1.5331	0.6	1,410,484	Open	15.8	281
7/17/2026	23:00:00	7.4	0.0000	4.2	1,410,499	Closed	16.5	282
7/17/2026	23:15:00	7.5	1.5142	0	1,410,510	Open	16.2	281
7/17/2026	23:30:00	7.5	0.0000	2.1	1,410,523	Closed	16.9	282
7/17/2026	23:45:00	7.5	0.3407	7.6	1,410,537	Closed	16.1	282



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	0:00:00	7.5	1.5520	0.7	1,410,543	Open	16.1	282
7/18/2026	0:15:00	7.5	0.3028	0.2	1,410,553	Closed	15.8	286
7/18/2026	0:30:00	7.5	1.3855	0.5	1,410,553	Closed	15.8	286
7/18/2026	0:45:00	7.5	0.2536	0	1,410,565	Closed	15.9	288
7/18/2026	1:00:00	7.5	1.5255	2.5	1,410,580	Open	15.9	286
7/18/2026	1:15:00	7.5	0.2725	2.8	1,410,601	Closed	15.9	286
7/18/2026	1:30:00	7.5	1.4725	1.8	1,410,609	Open	15.8	288
7/18/2026	1:45:00	7.5	0.0000	1.4	1,410,618	Closed	16.2	288
7/18/2026	2:00:00	7.5	1.4763	2.8	1,410,632	Open	16	289
7/18/2026	2:15:00	7.5	0.0000	1.5	1,410,640	Closed	16.8	291
7/18/2026	2:30:00	7.6	0.0000	6.7	1,410,648	Open	16.1	291
7/18/2026	2:45:00	7.5	0.0000	1.9	1,410,649	Closed	16.7	291
7/18/2026	3:00:00	7.5	1.4725	2.1	1,410,667	Open	16.1	288
7/18/2026	3:15:00	7.5	1.4877	2.2	1,410,689	Open	16.1	287
7/18/2026	3:30:00	7.5	0.0000	1.7	1,410,706	Closed	16.3	284
7/18/2026	3:45:00	7.5	1.4687	1.9	1,410,718	Open	16.1	284
7/18/2026	4:00:00	7.5	0.0000	2	1,410,734	Closed	16.3	284
7/18/2026	4:15:00	7.5	1.4157	0.4	1,410,740	Open	16.2	282
7/18/2026	4:30:00	7.6	1.3892	0.7	1,410,761	Open	16.3	282
7/18/2026	4:45:00	7.5	1.4233	1	1,410,762	Open	17.2	286
7/18/2026	5:00:00	7.5	1.3249	1.4	1,410,783	Open	16.1	282
7/18/2026	5:15:00	7.5	0.0000	1.1	1,410,787	Closed	17.1	286
7/18/2026	5:30:00	7.5	1.3400	1.4	1,410,789	Open	16.6	283
7/18/2026	5:45:00	7.5	0.0000	0.9	1,410,796	Closed	16.7	284
7/18/2026	6:00:00	7.5	0.0000	2.9	1,410,802	Open	16.2	282
7/18/2026	6:15:00	7.5	0.0000	0	1,410,818	Closed	16.2	281
7/18/2026	6:30:00	7.5	1.4157	0.6	1,410,828	Open	16	281
7/18/2026	6:45:00	7.5	1.4195	0.9	1,410,846	Open	15.9	281
7/18/2026	7:00:00	7.5	0.0000	0.8	1,410,853	Closed	16.5	281
7/18/2026	7:15:00	7.5	1.3741	3.1	1,410,872	Open	15.6	276
7/18/2026	7:30:00	7.5	0.0000	2.9	1,410,886	Closed	15.7	277
7/18/2026	7:45:00	7.5	1.3552	5.6	1,410,893	Open	15.4	276



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	8:00:00	7.4	0.0000	5.1	1,410,905	Open	15.4	277
7/18/2026	8:15:00	7.5	0.0000	8.1	1,410,906	Open	15.1	279
7/18/2026	8:30:00	7.5	1.4006	4.8	1,410,918	Open	14.9	277
7/18/2026	8:45:00	7.5	1.3779	5.1	1,410,936	Open	14.7	278
7/18/2026	9:00:00	7.4	0.2082	4	1,410,941	Open	15.1	276
7/18/2026	9:15:00	7.5	1.4195	3.7	1,410,962	Open	14.5	278
7/18/2026	9:30:00	7.5	0.1249	4.3	1,410,978	Open	14.6	276
7/18/2026	9:45:00	7.5	1.4006	7	1,410,982	Open	14.7	277
7/18/2026	10:00:00	7.5	1.4082	8.2	1,411,003	Open	14.5	274
7/18/2026	10:15:00	7.5	0.1287	0.7	1,411,004	Open	14.9	276
7/18/2026	10:30:00	7.5	1.3703	1.2	1,411,020	Open	14.6	274
7/18/2026	10:45:00	7.5	0.1249	2.3	1,411,036	Open	14.6	274
7/18/2026	11:00:00	7.5	1.4082	1.9	1,411,043	Open	14.6	274
7/18/2026	11:15:00	7.5	1.3892	2.1	1,411,064	Open	14.6	274
7/18/2026	11:30:00	7.5	0.1931	2.5	1,411,084	Open	14.7	274
7/18/2026	11:45:00	7.5	1.4271	8.8	1,411,093	Open	15.1	274
7/18/2026	12:00:00	7.5	0.1401	1.9	1,411,104	Open	15.7	274
7/18/2026	12:15:00	7.5	1.4725	1.9	1,411,124	Open	14.9	274
7/18/2026	12:30:00	7.5	0.1022	1.2	1,411,133	Open	15.1	274
7/18/2026	12:45:00	7.5	0.0000	5.6	1,411,134	Open	14.9	276
7/18/2026	13:00:00	7.5	0.0000	7.1	1,411,134	Closed	15.1	276
7/18/2026	13:15:00	7.5	1.3135	2.2	1,411,142	Open	15	276
7/18/2026	13:30:00	7.5	1.3060	1.6	1,411,162	Open	14.9	276
7/18/2026	13:45:00	7.5	0.0000	2.3	1,411,172	Closed	15.4	276
7/18/2026	14:00:00	7.5	1.3400	1.5	1,411,188	Open	14.9	274
7/18/2026	14:15:00	7.5	1.3287	1.6	1,411,208	Open	14.9	274
7/18/2026	14:30:00	7.5	1.3665	1.7	1,411,215	Open	15.2	275
7/18/2026	14:45:00	7.5	1.3173	1.7	1,411,231	Open	15	275
7/18/2026	15:00:00	7.4	0.0000	3.1	1,411,243	Closed	15.8	276
7/18/2026	15:15:00	7.5	1.3287	1.1	1,411,256	Open	15	274
7/18/2026	15:30:00	7.5	1.2984	1	1,411,276	Open	15	274
7/18/2026	15:45:00	7.4	0.0000	3.9	1,411,279	Closed	16.3	276



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	16:00:00	7.5	1.3362	2	1,411,292	Open	15.2	276
7/18/2026	16:15:00	7.4	1.3703	1.4	1,411,295	Open	15.7	276
7/18/2026	16:30:00	7.5	1.3362	1.1	1,411,315	Open	15.1	276
7/18/2026	16:45:00	7.5	0.0000	4.2	1,411,332	Open	15.1	276
7/18/2026	17:00:00	7.6	1.0069	2.9	1,411,334	Open	14.9	278
7/18/2026	17:15:00	7.6	1.7072	3.6	1,411,356	Open	15	278
7/18/2026	17:30:00	7.6	1.6429	4.8	1,411,382	Open	15.1	284
7/18/2026	17:45:00	7.5	1.7299	5.5	1,411,388	Open	15.6	286
7/18/2026	18:00:00	7.5	0.1855	7.3	1,411,409	Closed	15.4	291
7/18/2026	18:15:00	7.5	1.7526	1.9	1,411,416	Open	15.4	293
7/18/2026	18:30:00	7.5	0.0000	1.8	1,411,428	Closed	15.7	298
7/18/2026	18:45:00	7.4	1.7148	2.2	1,411,439	Open	15.2	298
7/18/2026	19:00:00	7.4	0.0000	1.3	1,411,444	Closed	16	303
7/18/2026	19:15:00	7.4	0.1931	4.2	1,411,464	Closed	15.3	303
7/18/2026	19:30:00	7.4	1.7829	2.1	1,411,467	Open	15.3	303
7/18/2026	19:45:00	7.4	0.0000	1.3	1,411,475	Closed	15.7	304
7/18/2026	20:00:00	7.4	0.0000	1.6	1,411,495	Closed	15	301
7/18/2026	20:15:00	7.4	1.7867	1.7	1,411,501	Open	14.8	301
7/18/2026	20:30:00	7.4	0.0000	1	1,411,513	Closed	15	301
7/18/2026	20:45:00	7.4	0.0000	1.2	1,411,513	Closed	15.4	303
7/18/2026	21:00:00	7.5	0.0000	1.5	1,411,531	Closed	14.8	299
7/18/2026	21:15:00	7.5	1.7716	2.3	1,411,541	Open	14.4	299
7/18/2026	21:30:00	7.5	0.8669	4.4	1,411,554	Open	14.3	296
7/18/2026	21:45:00	7.6	0.0000	8.7	1,411,558	Open	14.2	292
7/18/2026	22:00:00	7.5	1.5331	1.6	1,411,575	Open	14.3	291
7/18/2026	22:15:00	7.5	0.0000	3.1	1,411,588	Closed	14.5	289
7/18/2026	22:30:00	7.5	0.2574	8.4	1,411,607	Closed	14.3	289
7/18/2026	22:45:00	7.5	1.7413	2	1,411,614	Open	14.5	287
7/18/2026	23:00:00	7.5	0.0000	2.5	1,411,630	Closed	14.8	287
7/18/2026	23:15:00	7.5	1.7678	1.8	1,411,642	Open	14.6	288
7/18/2026	23:30:00	7.5	0.0000	3.6	1,411,651	Closed	14.9	288
7/18/2026	23:45:00	7.5	1.7526	2.2	1,411,673	Open	14.6	288



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	0:00:00	7.5	1.7716	3.1	1,411,679	Open	14.6	288
7/19/2026	0:15:00	7.5	0.0000	3.8	1,411,699	Closed	14.7	288
7/19/2026	0:30:00	7.5	1.2303	20.3	1,411,708	Open	14.6	288
7/19/2026	0:45:00	7.5	0.0000	2.3	1,411,708	Closed	14.9	288
7/19/2026	1:00:00	7.5	1.7110	2.4	1,411,733	Open	14.5	288
7/19/2026	1:15:00	7.5	1.7602	2.3	1,411,741	Open	14.5	288
7/19/2026	1:30:00	7.5	0.0000	11.7	1,411,761	Closed	14.6	288
7/19/2026	1:45:00	7.5	1.7034	3.1	1,411,774	Open	14.5	288
7/19/2026	2:00:00	7.5	0.0000	7.2	1,411,790	Closed	14.8	288
7/19/2026	2:15:00	7.5	1.6769	7.8	1,411,807	Open	14.6	289
7/19/2026	2:30:00	7.5	0.0000	7.8	1,411,819	Closed	14.9	289
7/19/2026	2:45:00	7.5	0.0000	15.6	1,411,832	Open	14.5	291
7/19/2026	3:00:00	7.5	0.8290	15.2	1,411,837	Open	14.5	288
7/19/2026	3:15:00	7.5	1.3817	2	1,411,854	Open	14.6	288
7/19/2026	3:30:00	7.7	0.0000	47.8	1,411,867	Open	15.5	109
7/19/2026	3:45:00	7.6	1.3930	0.7	1,411,875	Open	14.8	279
7/19/2026	4:00:00	7.8	0.0000	6.7	1,411,882	Open	16.3	109
7/19/2026	4:15:00	7.6	1.3476	1.1	1,411,897	Open	14.7	284
7/19/2026	4:30:00	7.7	0.0000	402.7	1,411,913	Open	15.3	109
7/19/2026	4:45:00	7.6	1.3665	1.2	1,411,922	Open	14.6	284
7/19/2026	5:00:00	7.5	0.2423	1	1,411,940	Closed	14.6	286
7/19/2026	5:15:00	7.5	1.4498	1.5	1,411,945	Open	14.6	286
7/19/2026	5:30:00	7.6	1.4157	1.5	1,411,967	Open	14.7	286
7/19/2026	5:45:00	7.5	0.0000	0	1,411,971	Closed	15.3	286
7/19/2026	6:00:00	7.6	1.0334	2.2	1,411,991	Open	15.1	286
7/19/2026	6:15:00	7.5	1.5179	11.6	1,411,991	Closed	15.6	288
7/19/2026	6:30:00	7.5	0.0000	0	1,412,007	Closed	15.4	284
7/19/2026	6:45:00	7.5	1.4157	1	1,412,017	Open	15.1	286
7/19/2026	7:00:00	7.6	0.9956	4.2	1,412,037	Open	15.2	286
7/19/2026	7:15:00	7.6	1.4536	2.6	1,412,045	Open	15.2	282
7/19/2026	7:30:00	7.6	0.2158	4.6	1,412,064	Closed	15.2	282
7/19/2026	7:45:00	7.5	1.4574	3.4	1,412,068	Open	15.3	283



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	8:00:00	7.5	0.0000	1.3	1,412,083	Closed	15.4	283
7/19/2026	8:15:00	7.5	1.4233	2.2	1,412,093	Open	15.2	283
7/19/2026	8:30:00	7.5	0.0000	0	1,412,110	Closed	15.3	283
7/19/2026	8:45:00	7.5	1.4309	1.7	1,412,117	Open	15.1	283
7/19/2026	9:00:00	7.5	1.0145	19.4	1,412,137	Open	14.9	284
7/19/2026	9:15:00	7.5	1.4347	2.1	1,412,145	Open	14.8	281
7/19/2026	9:30:00	7.5	0.2763	13	1,412,164	Closed	14.7	281
7/19/2026	9:45:00	7.5	1.3930	2	1,412,168	Open	14.7	281
7/19/2026	10:00:00	7.5	0.3861	4	1,412,187	Closed	14.6	281
7/19/2026	10:15:00	7.5	1.4309	4.7	1,412,193	Open	14.6	281
7/19/2026	10:30:00	7.5	0.0000	3.9	1,412,197	Open	14.6	284
7/19/2026	10:45:00	7.5	1.2075	1.4	1,412,212	Open	14.7	284
7/19/2026	11:00:00	7.5	0.7609	3.7	1,412,230	Open	14.8	284
7/19/2026	11:15:00	7.5	1.3173	5.9	1,412,239	Open	14.9	284
7/19/2026	11:30:00	7.5	1.3325	7.3	1,412,259	Open	14.9	286
7/19/2026	11:45:00	7.5	1.2984	1.1	1,412,279	Open	15	286
7/19/2026	12:00:00	7.5	0.9918	12.1	1,412,283	Open	15.2	284
7/19/2026	12:15:00	7.5	0.2423	3.6	1,412,300	Closed	15.2	286
7/19/2026	12:30:00	7.5	1.3779	1.9	1,412,303	Open	15.5	286
7/19/2026	12:45:00	7.5	1.3211	2.7	1,412,323	Open	15.3	288
7/19/2026	13:00:00	7.4	0.0000	1.3	1,412,334	Closed	16.9	289
7/19/2026	13:15:00	7.5	1.3741	4.2	1,412,347	Open	15.5	286
7/19/2026	13:30:00	7.4	0.0000	4.5	1,412,361	Closed	17.5	291
7/19/2026	13:45:00	7.5	1.3855	3.8	1,412,373	Open	15.8	288
7/19/2026	14:00:00	7.5	0.2498	3.2	1,412,390	Closed	15.9	289
7/19/2026	14:15:00	7.5	1.3741	6.5	1,412,397	Open	16.1	289
7/19/2026	14:30:00	7.5	1.3438	6.2	1,412,417	Open	16.1	293
7/19/2026	14:45:00	7.4	1.3060	15.1	1,412,423	Closed	18.2	293
7/19/2026	15:00:00	7.5	0.9426	18.9	1,412,442	Open	16.3	294
7/19/2026	15:15:00	7.5	1.3400	10.5	1,412,448	Open	16.5	296
7/19/2026	15:30:00	7.5	1.3627	7.1	1,412,468	Open	16.4	298
7/19/2026	15:45:00	7.5	0.0000	10.4	1,412,475	Closed	17.5	302



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	16:00:00	7.5	0.9956	14.4	1,412,481	Open	16.7	299
7/19/2026	16:15:00	7.5	1.3400	7.6	1,412,500	Open	16.6	301
7/19/2026	16:30:00	7.5	1.4233	7.3	1,412,509	Open	16.9	301
7/19/2026	16:45:00	7.5	1.3930	9.9	1,412,530	Open	16.7	300
7/19/2026	17:00:00	7.5	0.0000	7.2	1,412,534	Closed	17.9	303
7/19/2026	17:15:00	7.5	0.3180	15.5	1,412,549	Closed	16.8	301
7/19/2026	17:30:00	7.5	1.3590	13.4	1,412,559	Open	16.8	301
7/19/2026	17:45:00	7.5	0.0000	7.7	1,412,575	Closed	17.3	303
7/19/2026	18:00:00	7.5	0.9729	14.8	1,412,583	Open	16.7	301
7/19/2026	18:15:00	7.5	1.4120	11.1	1,412,590	Open	17	301
7/19/2026	18:30:00	7.5	1.4006	6.9	1,412,611	Open	16.6	301
7/19/2026	18:45:00	7.5	0.0000	9.2	1,412,617	Closed	17.1	303
7/19/2026	19:00:00	7.5	0.0000	17.3	1,412,634	Closed	16.4	299
7/19/2026	19:15:00	7.5	1.3892	11.6	1,412,638	Open	16.4	299
7/19/2026	19:30:00	7.5	1.3552	10.5	1,412,659	Open	16.2	299
7/19/2026	19:45:00	7.5	0.0000	22.6	1,412,661	Closed	16.6	301
7/19/2026	20:00:00	7.5	0.0000	177	1,412,674	Closed	15.9	294
7/19/2026	20:15:00	7.6	0.0000	52.8	1,412,674	Closed	16.1	294
7/19/2026	20:30:00	7.5	1.1129	4.8	1,412,680	Open	15.8	293
7/19/2026	20:45:00	7.5	1.0713	2.8	1,412,697	Open	15.5	289
7/19/2026	21:00:00	7.5	0.2498	18.6	1,412,711	Closed	15.3	288
7/19/2026	21:15:00	7.5	0.0000	9.5	1,412,711	Closed	15.9	293
7/19/2026	21:30:00	7.5	1.1508	4.9	1,412,727	Open	15.3	286
7/19/2026	21:45:00	7.5	1.1281	5.7	1,412,744	Open	15.4	287
7/19/2026	22:00:00	7.5	0.0000	20.7	1,412,753	Closed	16	288
7/19/2026	22:15:00	7.6	1.1659	7.2	1,412,764	Open	15.5	286
7/19/2026	22:30:00	7.5	1.1810	8.2	1,412,782	Open	15.4	288
7/19/2026	22:45:00	7.6	0.0000	10	1,412,788	Open	16.8	109
7/19/2026	23:00:00	7.6	0.8328	15	1,412,801	Open	15.4	285
7/19/2026	23:15:00	7.6	1.7034	15.4	1,412,812	Open	15.3	288
7/19/2026	23:30:00	7.6	0.0000	8.3	1,412,825	Closed	15.7	292
7/19/2026	23:45:00	7.6	1.5293	15.1	1,412,849	Open	15.3	291

		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: BC1 Approved by: BC2 Date: July 31, 2026	

Appendix B: CP2 WTP Data Logs



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	0:00:00	7.15	0.6473	4	198896	ON	15.9	178
7/13/2026	0:15:00	7.19	1.6353	0	198923	ON	14.3	173
7/13/2026	0:30:00	7.19	1.7602	0	198952	ON	14.4	173
7/13/2026	0:45:00	7.18	0.3596	0	198968	ON	14.4	173
7/13/2026	1:00:00	7.2	2.6195	1	198981	ON	13.3	174
7/13/2026	1:15:00	7.21	2.5741	0	199016	ON	13.1	176
7/13/2026	1:30:00	7.22	2.5627	0	199053	ON	13.1	177
7/13/2026	1:45:00	7.22	1.0637	0	199087	ON	13.3	178
7/13/2026	2:00:00	7.22	0.4618	0	199098	ON	14	174
7/13/2026	2:15:00	7.19	0.0341	0	199102	ON	14.9	175
7/13/2026	2:30:00	7.2	1.0372	0	199115	ON	14.3	174
7/13/2026	2:45:00	7.17	0.6852	1	199126	ON	15.3	177
7/13/2026	3:00:00	7.17	2.5930	0	199147	ON	13.5	175
7/13/2026	3:15:00	7.18	1.1205	0	199181	ON	14	174
7/13/2026	3:30:00	7.19	0.4997	1	199192	ON	15	174
7/13/2026	3:45:00	7.18	2.5059	0	199203	ON	13.9	173
7/13/2026	4:00:00	7.22	2.5476	0	199241	ON	13.4	175
7/13/2026	4:15:00	7.23	2.5627	0	199276	ON	13.4	176
7/13/2026	4:30:00	7.23	2.5249	0	199313	ON	13.4	176
7/13/2026	4:45:00	7.22	0.7306	0	199337	ON	14.3	173
7/13/2026	5:00:00	7.2	2.5476	0	199350	ON	13.8	174
7/13/2026	5:15:00	7.19	0.6889	0	199364	ON	14.3	176
7/13/2026	5:30:00	7.15	0.8025	0	199391	ON	13.6	177
7/13/2026	5:45:00	7.13	0.7344	0	199400	ON	14.4	178
7/13/2026	6:00:00	7.17	2.5589	0	199435	ON	13	179
7/13/2026	6:15:00	7.18	2.1236	0	199470	ON	13	179
7/13/2026	6:30:00	7.18	2.5362	0	199507	ON	12.9	178
7/13/2026	6:45:00	7.17	0.7533	0	199533	ON	13.4	175
7/13/2026	7:00:00	7.16	2.3091	1	199543	ON	13.3	177
7/13/2026	7:15:00	7.16	2.5022	0	199580	ON	12.8	177
7/13/2026	7:30:00	7.16	0.9993	0	199611	ON	13.1	178
7/13/2026	7:45:00	7.16	0.4429	0	199620	ON	13.8	176



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	8:00:00	7.15	0.4126	0	199627	ON	14.3	178
7/13/2026	8:15:00	7.15	0.4505	0	199636	ON	14	177
7/13/2026	8:30:00	7.14	0.0416	1	199640	ON	14.4	177
7/13/2026	8:45:00	7.17	2.5476	0	199657	ON	13.4	178
7/13/2026	9:00:00	7.18	2.5589	0	199694	ON	13.2	177
7/13/2026	9:15:00	7.18	2.5287	0	199729	ON	13.3	176
7/13/2026	9:30:00	7.18	2.5173	0	199767	ON	13.3	176
7/13/2026	9:45:00	7.17	2.4984	0	199801	ON	13.4	177
7/13/2026	10:00:00	7.18	2.4719	0	199839	ON	13.4	177
7/13/2026	10:15:00	7.17	0.6965	0	199864	ON	14	176
7/13/2026	10:30:00	7.17	2.4567	0	199879	ON	13.8	177
7/13/2026	10:45:00	7.18	0.8858	0	199909	ON	14.1	178
7/13/2026	11:00:00	7.18	0.4391	0	199918	ON	15	176
7/13/2026	11:15:00	7.16	0.4732	1	199925	ON	15.5	179
7/13/2026	11:30:00	7.16	2.4870	0	199942	ON	14.4	178
7/13/2026	11:45:00	7.17	2.4643	0	199980	ON	14	178
7/13/2026	12:00:00	7.17	0.9729	0	200000	ON	14.7	177
7/13/2026	12:15:00	7.16	0.6473	0	200011	ON	15.2	178
7/13/2026	12:30:00	7.18	1.3438	0	200024	ON	14.6	177
7/13/2026	12:45:00	7.18	0.8176	0	200036	ON	15	178
7/13/2026	13:00:00	7.2	2.1425	0	200059	ON	14.6	180
7/13/2026	13:15:00	7.17	2.5665	0	200093	ON	14.4	183
7/13/2026	13:30:00	7.15	2.4870	0	200131	ON	14.4	184
7/13/2026	13:45:00	7.15	0.6889	0	200154	ON	15.1	183
7/13/2026	14:00:00	7.15	0.4618	0	200162	ON	15.9	184
7/13/2026	14:15:00	7.12	0.8593	1	200170	ON	15.7	186
7/13/2026	14:30:00	7.12	0.8101	0	200187	ON	15.5	186
7/13/2026	14:45:00	7.11	2.5968	1	200218	ON	14.8	190
7/13/2026	15:00:00	7.08	2.1047	0	200254	ON	14.9	190
7/13/2026	15:15:00	7.08	2.5665	0	200290	ON	14.9	191
7/13/2026	15:30:00	7.08	2.5665	0	200327	ON	14.9	190
7/13/2026	15:45:00	7.08	2.5362	0	200362	ON	14.9	193



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/13/2026	16:00:00	7.09	0.6435	0	200381	ON	15.7	191
7/13/2026	16:15:00	7.09	0.4542	0	200389	ON	16.5	191
7/13/2026	16:30:00	7.07	1.1659	0	200398	ON	16.2	193
7/13/2026	16:45:00	7.08	1.1924	1	200414	ON	15.8	193
7/13/2026	17:00:00	7.08	0.9501	1	200427	ON	16.2	194
7/13/2026	17:15:00	7.08	0.9842	2	200440	ON	15.6	194
7/13/2026	17:30:00	7.09	0.6019	0	200457	ON	15.5	196
7/13/2026	17:45:00	7.08	2.5779	0	200486	ON	15	197
7/13/2026	18:00:00	7.06	1.1886	0	200522	ON	15	197
7/13/2026	18:15:00	7.08	0.4770	0	200533	ON	16.3	195
7/13/2026	18:30:00	7.06	0.4467	1	200540	ON	17.2	196
7/13/2026	18:45:00	7.05	0.4770	1	200546	ON	16.9	195
7/13/2026	19:00:00	7.05	2.5476	0	200569	ON	15.1	195
7/13/2026	19:15:00	7.02	1.9419	0	200601	ON	14.8	195
7/13/2026	19:30:00	7	1.9268	0	200630	ON	14.6	196
7/13/2026	19:45:00	6.99	0.8441	0	200655	ON	14.8	196
7/13/2026	20:00:00	7.02	0.8782	0	200666	ON	15.2	196
7/13/2026	20:15:00	6.97	2.5173	0	200702	ON	14.1	197
7/13/2026	20:30:00	6.97	2.5362	0	200736	ON	14.2	197
7/13/2026	20:45:00	6.98	1.1508	0	200773	ON	14.2	197
7/13/2026	21:00:00	7.01	0.4997	0	200784	ON	15.3	195
7/13/2026	21:15:00	7.05	1.9987	0	200807	ON	14.3	199
7/13/2026	21:30:00	7.05	0.6473	0	200826	ON	14.8	197
7/13/2026	21:45:00	7.04	1.1583	0	200842	ON	14.8	197
7/13/2026	22:00:00	7.02	2.6195	0	200858	ON	14.3	197
7/13/2026	22:15:00	7.01	2.5816	0	200897	ON	14.1	197
7/13/2026	22:30:00	7	2.1766	0	200933	ON	14.4	197
7/13/2026	22:45:00	7	2.5703	0	200970	ON	14.1	197
7/13/2026	23:00:00	7.01	0.7079	0	200994	ON	14.7	194
7/13/2026	23:15:00	7.01	0.4997	0	201001	ON	15.4	194
7/13/2026	23:30:00	7.01	2.5249	0	201028	ON	14	196
7/13/2026	23:45:00	7	2.4946	0	201062	ON	14.1	196



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	0:00:00	6.99	2.4643	0	201099	ON	14	197
7/14/2026	0:15:00	7.01	0.4013	0	201115	ON	14.8	194
7/14/2026	0:30:00	6.99	0.3710	0	201120	ON	15.3	195
7/14/2026	0:45:00	6.98	0.4618	0	201127	ON	16	197
7/14/2026	1:00:00	7.01	1.7791	0	201152	ON	14.1	194
7/14/2026	1:15:00	7.04	0.7987	0	201166	ON	14.4	191
7/14/2026	1:30:00	7	2.5287	0	201193	ON	13.7	195
7/14/2026	1:45:00	6.99	2.1350	0	201228	ON	13.8	196
7/14/2026	2:00:00	7	2.5249	0	201265	ON	13.6	194
7/14/2026	2:15:00	7.02	2.1123	0	201302	ON	13.7	196
7/14/2026	2:30:00	7.03	1.0183	0	201331	ON	14.1	195
7/14/2026	2:45:00	7.04	0.8593	0	201340	ON	14	195
7/14/2026	3:00:00	7.02	2.5135	0	201367	ON	13.6	196
7/14/2026	3:15:00	7	2.4832	0	201405	ON	13.6	197
7/14/2026	3:30:00	7.02	0.5300	0	201418	ON	14.1	197
7/14/2026	3:45:00	7	0.6057	0	201425	ON	14.7	194
7/14/2026	4:00:00	7	0.7230	0	201445	ON	13.9	197
7/14/2026	4:15:00	7.01	0.7079	2	201455	ON	14.1	197
7/14/2026	4:30:00	6.97	2.2107	0	201470	ON	13.8	200
7/14/2026	4:45:00	6.97	2.5476	0	201507	ON	13.5	200
7/14/2026	5:00:00	6.99	1.2833	0	201543	ON	13.6	201
7/14/2026	5:15:00	6.99	0.4618	0	201552	ON	14.6	198
7/14/2026	5:30:00	7	2.4529	0	201562	ON	14.2	199
7/14/2026	5:45:00	7.03	2.5438	0	201596	ON	13.6	199
7/14/2026	6:00:00	7.04	2.5324	0	201631	ON	13.6	200
7/14/2026	6:15:00	7.03	2.1274	0	201667	ON	13.7	199
7/14/2026	6:30:00	7.04	0.7495	0	201689	ON	14.1	197
7/14/2026	6:45:00	7.04	0.4580	1	201697	ON	14.3	198
7/14/2026	7:00:00	7.02	2.0252	1	201706	ON	14.1	198
7/14/2026	7:15:00	7.02	1.3438	0	201737	ON	14	198
7/14/2026	7:30:00	7.04	2.4037	1	201752	ON	14	197
7/14/2026	7:45:00	6.99	1.4725	0	201779	ON	14	197



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	8:00:00	6.96	2.7633	1	201793	ON	14.1	196
7/14/2026	8:15:00	6.97	2.1615	0	201830	ON	13.8	195
7/14/2026	8:30:00	6.97	2.5022	0	201865	ON	13.9	193
7/14/2026	8:45:00	6.99	0.3975	0	201890	ON	14.7	190
7/14/2026	9:00:00	6.97	0.2461	0	201893	ON	15.5	189
7/14/2026	9:15:00	6.97	2.4946	0	201925	ON	14.2	190
7/14/2026	9:30:00	6.97	1.5520	0	201956	ON	14.6	192
7/14/2026	9:45:00	6.98	0.8441	0	201979	ON	14.9	193
7/14/2026	10:00:00	7.01	2.3697	0	201993	ON	14.7	195
7/14/2026	10:15:00	7.03	0.3558	0	202019	ON	15.5	193
7/14/2026	10:30:00	6.99	1.1356	0	202021	ON	16.4	197
7/14/2026	10:45:00	7.02	2.4340	0	202053	ON	14.8	195
7/14/2026	11:00:00	7.02	1.5482	0	202084	ON	15	193
7/14/2026	11:15:00	7	0.4959	0	202105	ON	15.5	193
7/14/2026	11:30:00	7.01	0.0189	0	202106	ON	16.2	193
7/14/2026	11:45:00	7	0.0227	0	202108	ON	17.1	195
7/14/2026	12:00:00	7.02	0.9047	2	202112	ON	16.5	195
7/14/2026	12:15:00	6.99	0.6814	0	202126	ON	16.2	194
7/14/2026	12:30:00	7.02	2.5022	0	202149	ON	15.3	195
7/14/2026	12:45:00	7.02	2.4340	0	202187	ON	15	197
7/14/2026	13:00:00	7.02	2.5135	0	202221	ON	15.1	196
7/14/2026	13:15:00	7.04	2.4984	0	202259	ON	15	195
7/14/2026	13:30:00	7.04	0.0189	0	202270	ON	16.6	194
7/14/2026	13:45:00	7.04	1.8927	1	202272	ON	17.8	196
7/14/2026	14:00:00	7.04	0.6511	1	202285	ON	16.5	195
7/14/2026	14:15:00	7.03	2.4832	0	202307	ON	15.5	196
7/14/2026	14:30:00	7	2.6876	0	202348	ON	15.2	196
7/14/2026	14:45:00	7.01	2.3015	0	202385	ON	15.2	195
7/14/2026	15:00:00	7.03	0.0341	0	202403	ON	16.5	191
7/14/2026	15:15:00	7	0.6738	0	202408	ON	15.4	196
7/14/2026	15:30:00	6.99	2.4302	0	202442	ON	14.7	197
7/14/2026	15:45:00	6.97	1.3817	0	202471	ON	14.6	196



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/14/2026	16:00:00	7	0.5148	1	202481	ON	14.6	196
7/14/2026	16:15:00	6.99	0.4921	1	202488	ON	14.8	197
7/14/2026	16:30:00	6.99	0.0379	1	202491	ON	15	200
7/14/2026	16:45:00	7.02	0.6662	0	202512	ON	14.9	200
7/14/2026	17:00:00	7.01	1.8965	1	202539	ON	14.8	199
7/14/2026	17:15:00	7	0.4997	9	202554	ON	15	200
7/14/2026	17:30:00	6.99	1.8435	0	202565	ON	14.9	199
7/14/2026	17:45:00	7	2.4567	0	202596	ON	14.8	200
7/14/2026	18:00:00	7.01	0.7268	0	202613	ON	14.9	201
7/14/2026	18:15:00	7.02	0.1514	1	202617	ON	15.2	201
7/14/2026	18:30:00	7	2.4264	0	202647	ON	14.8	201
7/14/2026	18:45:00	7	1.9268	0	202683	ON	14.7	201
7/14/2026	19:00:00	6.99	1.7943	0	202716	ON	14.5	200
7/14/2026	19:15:00	6.99	1.7716	0	202747	ON	14.4	197
7/14/2026	19:30:00	6.99	2.3545	0	202776	ON	14.3	199
7/14/2026	19:45:00	7.02	0.4959	1	202787	ON	14.2	199
7/14/2026	20:00:00	7	0.8631	0	202794	ON	14.2	199
7/14/2026	20:15:00	7.01	2.4075	1	202807	ON	14.1	197
7/14/2026	20:30:00	6.98	1.7754	0	202842	ON	14	197
7/14/2026	20:45:00	6.97	2.3999	0	202867	ON	13.9	197
7/14/2026	21:00:00	6.98	2.2675	0	202898	ON	13.9	195
7/14/2026	21:15:00	6.99	0.0227	0	202909	ON	13.9	195
7/14/2026	21:30:00	7	1.7526	1	202912	ON	13.9	196
7/14/2026	21:45:00	7.02	1.7451	0	202940	ON	13.8	196
7/14/2026	22:00:00	7.02	2.2750	0	202973	ON	13.7	197
7/14/2026	22:15:00	7.02	1.6126	0	202998	ON	13.7	197
7/14/2026	22:30:00	7.02	2.2031	0	203024	ON	13.7	199
7/14/2026	22:45:00	7.02	0.9993	0	203055	ON	13.7	197
7/14/2026	23:00:00	7.02	0.0303	0	203058	ON	13.8	197
7/14/2026	23:15:00	7.01	0.0189	0	203058	ON	13.8	196
7/14/2026	23:30:00	7.49	0.0530	770	203064	ON	15.5	0
7/14/2026	23:45:00	7.08	1.6126	1	203065	ON	14.7	193



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	0:00:00	6.98	2.2183	0	203095	ON	13.8	197
7/15/2026	0:15:00	6.97	2.3659	0	203130	ON	13.7	200
7/15/2026	0:30:00	6.97	2.1047	0	203162	ON	13.7	199
7/15/2026	0:45:00	6.98	0.9539	0	203185	ON	13.7	199
7/15/2026	1:00:00	6.97	1.9457	0	203208	ON	13.6	199
7/15/2026	1:15:00	6.98	1.8738	0	203236	ON	13.6	200
7/15/2026	1:30:00	6.98	1.1735	0	203255	ON	13.6	199
7/15/2026	1:45:00	6.98	1.1356	0	203272	ON	13.6	198
7/15/2026	2:00:00	6.97	1.6353	0	203294	ON	13.6	199
7/15/2026	2:15:00	6.97	0.9388	0	203313	ON	13.6	200
7/15/2026	2:30:00	6.98	0.0379	0	203316	ON	13.7	199
7/15/2026	2:45:00	6.98	1.7261	0	203334	ON	13.5	197
7/15/2026	3:00:00	6.99	1.0258	0	203360	ON	13.4	198
7/15/2026	3:15:00	7.01	0.4997	1	203370	ON	13.4	197
7/15/2026	3:30:00	7.01	1.4952	1	203375	ON	13.4	199
7/15/2026	3:45:00	6.99	2.5741	0	203409	ON	13.4	200
7/15/2026	4:00:00	6.97	1.9495	1	203445	ON	13.4	200
7/15/2026	4:15:00	7	1.9343	1	203472	ON	13.5	204
7/15/2026	4:30:00	7.03	0.5262	1	203482	ON	13.5	205
7/15/2026	4:45:00	7.03	1.9268	1	203499	ON	13.6	207
7/15/2026	5:00:00	7.04	0.5640	0	203517	ON	14	207
7/15/2026	5:15:00	7.03	2.0063	0	203531	ON	14.5	204
7/15/2026	5:30:00	7.02	0.3975	0	203556	ON	14.6	202
7/15/2026	5:45:00	7.03	0.0303	1	203563	ON	14.9	202
7/15/2026	6:00:00	7.03	1.8094	0	203586	ON	14.8	201
7/15/2026	6:15:00	7.03	2.3659	0	203621	ON	14.6	201
7/15/2026	6:30:00	7.02	0.5262	0	203648	ON	14.7	201
7/15/2026	6:45:00	7.02	0.5413	0	203658	ON	14.8	200
7/15/2026	7:00:00	7.02	1.9911	0	203675	ON	14.8	201
7/15/2026	7:15:00	7.01	2.4302	0	203710	ON	14.6	200
7/15/2026	7:30:00	6.99	0.6057	0	203725	ON	14.8	199
7/15/2026	7:45:00	7	0.6019	0	203734	ON	14.9	200



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	8:00:00	6.98	2.4946	0	203747	ON	15.2	200
7/15/2026	8:15:00	6.97	2.4681	0	203783	ON	15.1	194
7/15/2026	8:30:00	6.97	2.0668	0	203817	ON	15.7	196
7/15/2026	8:45:00	6.96	0.7003	0	203849	ON	16.1	195
7/15/2026	9:00:00	6.96	0.2763	0	203852	ON	16.5	195
7/15/2026	9:15:00	6.97	2.4340	1	203872	ON	17.2	195
7/15/2026	9:30:00	6.94	1.0258	0	203904	ON	16.9	194
7/15/2026	9:45:00	6.94	0.4580	0	203913	ON	17.1	194
7/15/2026	10:00:00	6.96	1.1810	1	203925	ON	17.6	195
7/15/2026	10:15:00	6.95	1.0637	0	203939	ON	17.9	195
7/15/2026	10:30:00	6.94	2.4643	0	203976	ON	17.3	191
7/15/2026	10:45:00	6.93	2.4037	1	204010	ON	17	193
7/15/2026	11:00:00	6.93	2.4643	0	204048	ON	17.3	194
7/15/2026	11:15:00	6.95	0.8176	0	204072	ON	17.5	194
7/15/2026	11:30:00	6.94	0.7798	0	204077	ON	17.9	196
7/15/2026	11:45:00	6.97	2.4340	0	204112	ON	18.3	196
7/15/2026	12:00:00	6.96	0.5943	0	204124	ON	18.4	195
7/15/2026	12:15:00	6.98	2.4416	1	204148	ON	18.9	196
7/15/2026	12:30:00	6.98	0.6359	0	204167	ON	19	196
7/15/2026	12:45:00	6.98	2.4189	1	204180	ON	19.7	196
7/15/2026	13:00:00	6.98	1.9722	1	204214	ON	19.6	195
7/15/2026	13:15:00	6.97	2.4605	1	204248	ON	19.7	195
7/15/2026	13:30:00	6.96	0.6473	1	204269	ON	19.8	195
7/15/2026	13:45:00	6.96	0.3899	1	204275	ON	20.1	195
7/15/2026	14:00:00	6.97	0.5451	1	204280	ON	20.5	196
7/15/2026	14:15:00	6.96	0.9766	1	204288	ON	20.9	197
7/15/2026	14:30:00	6.96	1.8359	1	204310	ON	21.3	196
7/15/2026	14:45:00	6.97	2.4340	1	204342	ON	21.5	193
7/15/2026	15:00:00	6.96	2.4264	1	204379	ON	21.4	192
7/15/2026	15:15:00	6.97	0.7647	1	204408	ON	21.5	190
7/15/2026	15:30:00	6.95	0.0227	1	204409	ON	22.1	192
7/15/2026	15:45:00	6.95	0.5527	1	204420	ON	22.4	193



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/15/2026	16:00:00	6.97	0.0416	1	204427	ON	23	192
7/15/2026	16:15:00	6.98	0.0341	1	204435	ON	23.2	191
7/15/2026	16:30:00	6.98	2.4264	1	204451	ON	23.4	189
7/15/2026	16:45:00	6.99	1.8549	1	204485	ON	20.5	182
7/15/2026	17:00:00	6.99	1.7375	1	204517	ON	20.1	183
7/15/2026	17:15:00	7	2.2485	1	204550	ON	19.8	183
7/15/2026	17:30:00	7	2.1577	1	204578	ON	19.7	182
7/15/2026	17:45:00	7	1.9381	1	204607	ON	19.9	183
7/15/2026	18:00:00	7.02	0.7609	1	204628	ON	20.2	182
7/15/2026	18:15:00	7	0.3861	1	204631	ON	20.6	183
7/15/2026	18:30:00	7.03	0.9804	1	204654	ON	21	183
7/15/2026	18:45:00	7.04	2.4529	1	204675	ON	20.2	181
7/15/2026	19:00:00	7.03	1.0145	1	204704	ON	19.1	182
7/15/2026	19:15:00	7.02	0.4126	1	204711	ON	19.4	183
7/15/2026	19:30:00	7.05	1.9192	1	204741	ON	19.1	181
7/15/2026	19:45:00	7.04	2.4832	0	204776	ON	18.4	183
7/15/2026	20:00:00	7.04	2.4984	0	204810	ON	18.4	182
7/15/2026	20:15:00	7.03	0.6170	0	204829	ON	18.6	182
7/15/2026	20:30:00	7.05	1.8813	1	204842	ON	19.2	184
7/15/2026	20:45:00	7.05	1.8624	0	204877	ON	18.4	181
7/15/2026	21:00:00	7.03	0.5527	0	204898	ON	18.2	181
7/15/2026	21:15:00	7.02	0.4921	0	204902	ON	18.6	183
7/15/2026	21:30:00	7.04	0.8404	0	204916	ON	18.8	182
7/15/2026	21:45:00	7.03	1.0145	0	204927	ON	18	179
7/15/2026	22:00:00	7.05	2.4681	0	204952	ON	14.9	178
7/15/2026	22:15:00	7.08	0.5678	1	204967	ON	13.7	184
7/15/2026	22:30:00	7.08	1.8473	0	204984	ON	13.7	185
7/15/2026	22:45:00	7.06	2.3735	0	205019	ON	13.6	183
7/15/2026	23:00:00	7.06	1.1394	0	205033	ON	13.6	184
7/15/2026	23:15:00	7.04	0.6473	1	205042	ON	13.6	184
7/15/2026	23:30:00	7.02	2.4946	0	205062	ON	13.4	182
7/15/2026	23:45:00	7.03	2.1577	0	205098	ON	13.4	183



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	0:00:00	7.05	0.8025	0	205120	ON	13.4	183
7/16/2026	0:15:00	7.06	1.0334	1	205130	ON	13.4	183
7/16/2026	0:30:00	7.06	2.4794	0	205162	ON	13.4	184
7/16/2026	0:45:00	7.06	1.2378	0	205196	ON	13.3	186
7/16/2026	1:00:00	7.08	0.4240	1	205207	ON	13.4	186
7/16/2026	1:15:00	7.07	0.4391	0	205215	ON	13.4	186
7/16/2026	1:30:00	7.07	2.5249	0	205233	ON	13.4	186
7/16/2026	1:45:00	7.05	2.1274	0	205269	ON	13.3	186
7/16/2026	2:00:00	7.03	2.4946	0	205302	ON	13.2	185
7/16/2026	2:15:00	7.05	1.1508	0	205336	ON	13.2	185
7/16/2026	2:30:00	7.06	0.5186	0	205347	ON	13.2	185
7/16/2026	2:45:00	7.07	0.1893	0	205354	ON	13.2	186
7/16/2026	3:00:00	7.07	1.0031	2	205371	ON	13.3	188
7/16/2026	3:15:00	7.06	0.9539	2	205385	ON	13.3	186
7/16/2026	3:30:00	7.05	0.7268	9	205390	ON	13.3	187
7/16/2026	3:45:00	7.05	0.9842	1	205401	ON	13.2	187
7/16/2026	4:00:00	7.05	2.5665	0	205430	ON	13.2	186
7/16/2026	4:15:00	7.05	2.0138	1	205465	ON	13.2	186
7/16/2026	4:30:00	7.06	0.9691	0	205488	ON	13.2	186
7/16/2026	4:45:00	7.08	0.5035	1	205497	ON	13.2	186
7/16/2026	5:00:00	7.05	2.4605	0	205524	ON	13.1	184
7/16/2026	5:15:00	7.07	0.4315	2	205536	ON	13.1	185
7/16/2026	5:30:00	7.05	0.3634	1	205542	ON	13.1	185
7/16/2026	5:45:00	7.04	0.4656	0	205547	ON	13.1	185
7/16/2026	6:00:00	7.05	1.8700	0	205573	ON	13.1	185
7/16/2026	6:15:00	7.03	1.8889	0	205607	ON	13.1	185
7/16/2026	6:30:00	7.03	0.4505	0	205636	ON	13.1	186
7/16/2026	6:45:00	7.05	0.3520	1	205643	ON	13.2	186
7/16/2026	7:00:00	7.04	0.4732	1	205649	ON	13.2	187
7/16/2026	7:15:00	7.03	1.5066	0	205666	ON	13.2	185
7/16/2026	7:30:00	7.02	2.4529	0	205702	ON	13.2	186
7/16/2026	7:45:00	7.04	0.6473	0	205720	ON	13.2	185



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	8:00:00	7.04	0.0227	1	205730	ON	13.4	186
7/16/2026	8:15:00	7.01	1.9003	0	205744	ON	13.4	188
7/16/2026	8:30:00	7	2.1463	1	205775	ON	13.5	188
7/16/2026	8:45:00	7.01	1.8813	0	205810	ON	13.5	186
7/16/2026	9:00:00	7.02	2.4529	0	205840	ON	13.6	186
7/16/2026	9:15:00	7.03	0.8404	0	205864	ON	13.7	185
7/16/2026	9:30:00	7.05	0.4202	1	205871	ON	13.9	185
7/16/2026	9:45:00	7.03	0.7382	1	205878	ON	14	186
7/16/2026	10:00:00	7.05	2.2712	1	205888	ON	14.2	186
7/16/2026	10:15:00	7.07	1.7602	1	205900	ON	14.2	185
7/16/2026	10:30:00	7.08	2.5059	0	205929	ON	14	186
7/16/2026	10:45:00	7.08	1.9949	0	205964	ON	14.1	186
7/16/2026	11:00:00	7.08	2.4605	0	206000	ON	14	187
7/16/2026	11:15:00	7.08	2.4529	0	206037	ON	14.1	186
7/16/2026	11:30:00	7.08	0.6587	0	206056	ON	14.1	187
7/16/2026	11:45:00	7.08	0.0189	0	206058	ON	14.5	186
7/16/2026	12:00:00	7.06	0.2990	0	206059	ON	14.6	187
7/16/2026	12:15:00	7.05	0.6511	0	206065	ON	14.5	185
7/16/2026	12:30:00	7.06	2.4681	0	206090	ON	14.2	184
7/16/2026	12:45:00	7.06	2.4681	0	206128	ON	14.3	186
7/16/2026	13:00:00	7.08	2.4454	0	206165	ON	14.1	186
7/16/2026	13:15:00	7.08	0.8631	0	206193	ON	14.2	185
7/16/2026	13:30:00	7.08	0.7647	0	206202	ON	14.5	188
7/16/2026	13:45:00	7.08	2.4037	0	206238	ON	14.4	188
7/16/2026	14:00:00	7.07	0.0189	0	206255	ON	14.5	189
7/16/2026	14:15:00	7.08	0.0227	0	206255	ON	15.2	188
7/16/2026	14:30:00	7.06	1.2038	0	206263	ON	14.9	190
7/16/2026	14:45:00	7.05	0.0076	0	206278	ON	14.8	190
7/16/2026	15:00:00	7.05	0.0303	0	206283	ON	14.8	190
7/16/2026	15:15:00	7.03	1.9230	0	206292	ON	14.4	189
7/16/2026	15:30:00	7.04	1.9041	0	206327	ON	14.3	189
7/16/2026	15:45:00	7.04	0.8934	0	206359	ON	14.2	188



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/16/2026	16:00:00	7.07	0.8290	0	206371	ON	14.2	190
7/16/2026	16:15:00	7.08	2.4719	0	206407	ON	14.1	189
7/16/2026	16:30:00	7.07	0.9501	0	206433	ON	14.1	189
7/16/2026	16:45:00	7.09	0.5527	0	206443	ON	14.1	190
7/16/2026	17:00:00	7.08	1.8927	0	206458	ON	14.2	192
7/16/2026	17:15:00	7.07	1.5672	0	206488	ON	14.1	191
7/16/2026	17:30:00	7.08	0.6359	0	206501	ON	14.1	190
7/16/2026	17:45:00	7.08	0.4505	1	206505	ON	14.3	190
7/16/2026	18:00:00	7.06	0.8101	0	206511	ON	14.2	190
7/16/2026	18:15:00	7.06	2.4567	0	206543	ON	14	192
7/16/2026	18:30:00	7.04	2.4946	0	206579	ON	13.9	189
7/16/2026	18:45:00	7.05	2.0744	0	206614	ON	13.9	190
7/16/2026	19:00:00	7.07	0.5337	0	206626	ON	13.9	191
7/16/2026	19:15:00	7.05	2.4719	0	206644	ON	14	190
7/16/2026	19:30:00	7.04	1.9003	0	206677	ON	13.9	189
7/16/2026	19:45:00	7.03	1.8738	0	206712	ON	13.9	190
7/16/2026	20:00:00	7.03	0.8025	0	206744	ON	13.8	187
7/16/2026	20:15:00	7.06	0.4202	0	206755	ON	13.9	190
7/16/2026	20:30:00	7.06	0.0265	0	206756	ON	14.1	188
7/16/2026	20:45:00	7.03	0.4467	0	206763	ON	13.9	190
7/16/2026	21:00:00	7	1.9381	0	206775	ON	13.7	188
7/16/2026	21:15:00	6.97	1.8813	0	206808	ON	13.5	185
7/16/2026	21:30:00	6.98	0.8706	0	206835	ON	13.4	187
7/16/2026	21:45:00	7.01	0.3785	0	206844	ON	13.4	187
7/16/2026	22:00:00	7	0.4353	0	206851	ON	13.5	187
7/16/2026	22:15:00	6.99	2.4189	2	206856	ON	13.5	188
7/16/2026	22:30:00	7	2.3205	0	206889	ON	13.4	189
7/16/2026	22:45:00	6.99	2.4605	0	206924	ON	13.4	189
7/16/2026	23:00:00	7	2.0555	0	206959	ON	13.4	190
7/16/2026	23:15:00	7.01	0.8706	0	206983	ON	13.4	189
7/16/2026	23:30:00	7.02	0.7041	0	206993	ON	13.5	188
7/16/2026	23:45:00	7.02	0.8934	0	207002	ON	13.5	189



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	0:00:00	6.99	0.8934	0	207016	ON	13.5	187
7/17/2026	0:15:00	7.01	0.7192	0	207031	ON	13.4	187
7/17/2026	0:30:00	7.02	0.9047	0	207040	ON	13.4	188
7/17/2026	0:45:00	7.02	2.4681	0	207076	ON	13.4	187
7/17/2026	1:00:00	7.02	2.3999	0	207113	ON	13.4	188
7/17/2026	1:15:00	7.02	2.4757	0	207148	ON	13.3	187
7/17/2026	1:30:00	7.04	0.7117	0	207165	ON	13.4	187
7/17/2026	1:45:00	7.04	2.4794	0	207182	ON	13.4	188
7/17/2026	2:00:00	7.01	1.0940	0	207215	ON	13.4	188
7/17/2026	2:15:00	7.03	0.3520	0	207224	ON	13.4	188
7/17/2026	2:30:00	7.02	0.4088	0	207230	ON	13.4	188
7/17/2026	2:45:00	7.01	1.2000	0	207238	ON	13.4	190
7/17/2026	3:00:00	7.02	0.7722	0	207256	ON	13.4	189
7/17/2026	3:15:00	6.97	1.9003	0	207278	ON	13.3	189
7/17/2026	3:30:00	6.97	2.0933	0	207305	ON	13.4	190
7/17/2026	3:45:00	6.99	2.4794	0	207342	ON	13.4	190
7/17/2026	4:00:00	7.01	0.5905	0	207371	ON	13.4	190
7/17/2026	4:15:00	7.03	0.0303	0	207373	ON	13.6	190
7/17/2026	4:30:00	6.99	2.4151	0	207402	ON	13.4	190
7/17/2026	4:45:00	7	0.0227	0	207417	ON	13.4	190
7/17/2026	5:00:00	7	0.2271	0	207417	ON	13.5	188
7/17/2026	5:15:00	6.98	0.5867	0	207445	ON	13.4	190
7/17/2026	5:30:00	6.96	0.6852	2	207454	ON	13.4	190
7/17/2026	5:45:00	6.95	1.8776	0	207473	ON	13.4	190
7/17/2026	6:00:00	6.96	2.0517	0	207507	ON	13.4	191
7/17/2026	6:15:00	6.99	0.0189	0	207522	ON	13.4	190
7/17/2026	6:30:00	6.99	0.4505	0	207523	ON	13.5	190
7/17/2026	6:45:00	7	2.4605	0	207550	ON	13.5	192
7/17/2026	7:00:00	7	2.4340	0	207587	ON	13.6	193
7/17/2026	7:15:00	7	1.8473	0	207620	ON	13.6	193
7/17/2026	7:30:00	7.01	0.8290	0	207640	ON	13.6	192
7/17/2026	7:45:00	7.01	0.2498	0	207652	ON	13.6	193



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	8:00:00	7	0.0265	18	207654	OFF	13.7	193
7/17/2026	8:15:00	6.99	0.6246	5	207658	ON	13.7	193
7/17/2026	8:30:00	6.98	2.4567	0	207693	ON	13.6	192
7/17/2026	8:45:00	6.98	2.4416	0	207730	ON	13.6	190
7/17/2026	9:00:00	6.98	0.8896	0	207761	ON	13.6	192
7/17/2026	9:15:00	7.01	0.4505	1	207768	ON	13.6	189
7/17/2026	9:30:00	6.99	0.4770	0	207772	ON	13.7	190
7/17/2026	9:45:00	6.99	2.3924	0	207795	ON	13.6	191
7/17/2026	10:00:00	7.01	0.2877	0	207809	ON	13.6	190
7/17/2026	10:15:00	6.99	1.8284	0	207815	ON	13.6	191
7/17/2026	10:30:00	7.01	1.8321	0	207842	ON	13.6	193
7/17/2026	10:45:00	7.01	2.3962	0	207877	ON	13.5	193
7/17/2026	11:00:00	7.02	0.8063	0	207902	ON	13.5	192
7/17/2026	11:15:00	7.02	1.0713	0	207910	ON	13.6	192
7/17/2026	11:30:00	7.02	2.3848	0	207944	ON	13.5	192
7/17/2026	11:45:00	7.01	1.7829	0	207979	ON	13.5	193
7/17/2026	12:00:00	7.01	0.4618	0	208000	ON	13.6	193
7/17/2026	12:15:00	7.03	0.3899	0	208007	ON	13.7	193
7/17/2026	12:30:00	7.02	0.2612	1	208013	ON	13.7	195
7/17/2026	12:45:00	7.02	0.0795	0	208014	ON	13.8	194
7/17/2026	13:00:00	7.03	1.8094	0	208029	ON	13.7	193
7/17/2026	13:15:00	7.02	2.3697	0	208065	ON	13.6	193
7/17/2026	13:30:00	7.01	2.3470	0	208099	ON	13.7	195
7/17/2026	13:45:00	7.02	1.7451	0	208126	ON	13.7	194
7/17/2026	14:00:00	7.02	1.1470	0	208155	ON	13.7	193
7/17/2026	14:15:00	7.03	0.0303	0	208163	ON	13.9	193
7/17/2026	14:30:00	7.03	0.3596	0	208165	ON	14	193
7/17/2026	14:45:00	7.01	0.2158	0	208170	ON	14.2	193
7/17/2026	15:00:00	7.01	0.0341	0	208175	ON	14.4	193
7/17/2026	15:15:00	7	1.0523	0	208182	ON	14.2	193
7/17/2026	15:30:00	7.01	2.2977	0	208197	ON	14.3	193
7/17/2026	15:45:00	6.99	2.2826	0	208231	ON	14.3	196



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/17/2026	16:00:00	6.98	2.2372	0	208265	ON	14.2	195
7/17/2026	16:15:00	6.98	2.1728	0	208299	ON	14.2	194
7/17/2026	16:30:00	6.99	0.5602	0	208322	ON	14.3	196
7/17/2026	16:45:00	7	0.6246	0	208331	ON	14.3	194
7/17/2026	17:00:00	7.01	0.6435	0	208335	ON	14.5	196
7/17/2026	17:15:00	7.01	2.3470	1	208343	ON	14.5	197
7/17/2026	17:30:00	7	2.5211	0	208379	ON	14.1	193
7/17/2026	17:45:00	6.99	2.5211	0	208413	ON	14.2	195
7/17/2026	18:00:00	6.99	2.4757	0	208448	ON	14.2	194
7/17/2026	18:15:00	7.01	0.5754	0	208469	ON	14.2	193
7/17/2026	18:30:00	7.01	0.5262	0	208475	ON	14.4	193
7/17/2026	18:45:00	7	2.1123	0	208507	ON	14.2	192
7/17/2026	19:00:00	6.99	2.4908	0	208540	ON	14.1	193
7/17/2026	19:15:00	7	1.8965	0	208576	ON	14	190
7/17/2026	19:30:00	7.01	0.8517	0	208596	ON	13.9	191
7/17/2026	19:45:00	7	0.6132	3	208602	ON	14	190
7/17/2026	20:00:00	7	2.4984	0	208614	ON	13.8	191
7/17/2026	20:15:00	7.02	0.8441	0	208637	ON	13.8	191
7/17/2026	20:30:00	7.03	1.2757	0	208644	ON	13.8	191
7/17/2026	20:45:00	7	2.4946	0	208677	ON	13.7	188
7/17/2026	21:00:00	6.99	2.4757	0	208711	ON	13.7	189
7/17/2026	21:15:00	6.99	1.0902	0	208739	ON	13.7	190
7/17/2026	21:30:00	7.02	0.2498	0	208747	ON	13.7	190
7/17/2026	21:45:00	7.01	0.0227	1	208752	ON	13.7	190
7/17/2026	22:00:00	6.99	0.0265	0	208752	ON	13.8	191
7/17/2026	22:15:00	7	1.5596	0	208757	ON	13.7	191
7/17/2026	22:30:00	7.21	1.9003	761	208789	ON	18.5	41
7/17/2026	22:45:00	6.89	0.1401	0	208813	ON	13.8	240
7/17/2026	23:00:00	6.9	2.5059	0	208825	ON	13.6	243
7/17/2026	23:15:00	6.88	2.4794	0	208863	ON	13.6	243
7/17/2026	23:30:00	6.91	0.4240	0	208875	ON	13.6	242
7/17/2026	23:45:00	6.9	0.4315	1	208882	ON	13.7	244



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Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	0:00:00	6.89	0.5489	0	208889	ON	13.7	242
7/18/2026	0:15:00	6.92	0.9691	0	208916	ON	13.7	247
7/18/2026	0:30:00	6.94	1.9419	0	208932	ON	13.7	250
7/18/2026	0:45:00	6.94	2.4794	0	208969	ON	13.7	248
7/18/2026	1:00:00	6.93	0.5413	4	208996	ON	13.8	251
7/18/2026	1:15:00	6.93	0.5640	1	209004	ON	13.8	247
7/18/2026	1:30:00	6.94	2.5135	0	209032	ON	13.7	247
7/18/2026	1:45:00	6.95	1.1281	0	209065	ON	13.7	244
7/18/2026	2:00:00	6.95	0.8782	0	209078	ON	13.7	243
7/18/2026	2:15:00	6.96	0.7836	1	209090	ON	13.7	244
7/18/2026	2:30:00	6.95	2.5059	0	209109	ON	13.7	244
7/18/2026	2:45:00	6.93	2.4681	0	209144	ON	13.6	243
7/18/2026	3:00:00	6.93	2.5097	0	209181	ON	13.6	243
7/18/2026	3:15:00	6.94	0.9161	0	209209	ON	13.6	241
7/18/2026	3:30:00	6.96	0.4618	2	209218	ON	13.6	241
7/18/2026	3:45:00	6.95	0.4770	1	209225	ON	13.6	241
7/18/2026	4:00:00	6.94	2.4719	0	209243	ON	13.6	242
7/18/2026	4:15:00	6.93	2.4757	0	209280	ON	13.5	242
7/18/2026	4:30:00	6.94	2.4643	0	209315	ON	13.5	242
7/18/2026	4:45:00	6.96	0.6170	0	209329	ON	13.5	242
7/18/2026	5:00:00	6.94	2.4832	0	209346	ON	13.5	244
7/18/2026	5:15:00	6.93	2.4681	0	209384	ON	13.5	244
7/18/2026	5:30:00	6.94	2.0971	0	209420	ON	13.5	245
7/18/2026	5:45:00	6.94	1.0902	0	209452	ON	13.5	244
7/18/2026	6:00:00	6.95	0.4202	1	209462	ON	13.6	244
7/18/2026	6:15:00	6.94	0.3785	1	209467	ON	13.6	246
7/18/2026	6:30:00	6.93	0.4618	0	209474	ON	13.7	246
7/18/2026	6:45:00	6.92	0.4694	0	209481	ON	13.7	245
7/18/2026	7:00:00	6.91	2.4454	0	209510	ON	13.5	243
7/18/2026	7:15:00	6.89	2.0858	0	209546	ON	13.4	242
7/18/2026	7:30:00	6.91	0.6624	0	209571	ON	13.4	241
7/18/2026	7:45:00	6.91	2.3735	1	209583	ON	13.4	242



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	8:00:00	6.9	2.4757	0	209620	ON	13.4	243
7/18/2026	8:15:00	6.91	1.4990	0	209655	ON	13.3	241
7/18/2026	8:30:00	6.93	0.5867	0	209667	ON	13.3	239
7/18/2026	8:45:00	6.92	2.0630	0	209689	ON	13.4	241
7/18/2026	9:00:00	6.92	0.5602	0	209711	ON	13.4	242
7/18/2026	9:15:00	6.93	0.2233	1	209717	ON	13.4	240
7/18/2026	9:30:00	6.92	2.4794	1	209728	ON	13.4	238
7/18/2026	9:45:00	6.92	1.9003	0	209759	ON	13.4	241
7/18/2026	10:00:00	6.93	0.6927	0	209784	ON	13.4	239
7/18/2026	10:15:00	6.92	0.6435	0	209794	ON	13.5	237
7/18/2026	10:30:00	6.93	2.4946	0	209819	ON	13.4	237
7/18/2026	10:45:00	7.35	1.1773	783	209842	ON	14	0
7/18/2026	11:00:00	6.96	1.9760	1	209852	ON	14.2	0
7/18/2026	11:15:00	6.94	2.4719	0	209884	ON	13.8	235
7/18/2026	11:30:00	6.99	0.0227	0	209914	ON	13.7	236
7/18/2026	11:45:00	7.24	1.7148	784	209920	ON	15.2	0
7/18/2026	12:00:00	7.04	0.0227	787	209929	OFF	14.5	229
7/18/2026	12:15:00	6.98	1.5028	0	209942	ON	14.2	0
7/18/2026	12:30:00	7.31	0.0189	770	209945	OFF	15.7	0
7/18/2026	12:45:00	6.94	2.5324	0	209962	ON	14	237
7/18/2026	13:00:00	6.94	2.0101	0	209994	ON	15.1	0
7/18/2026	13:15:00	6.98	0.0303	0	210014	ON	13.9	237
7/18/2026	13:30:00	7.01	1.9798	0	210049	ON	13.8	239
7/18/2026	13:45:00	7	0.7117	0	210075	ON	13.8	240
7/18/2026	14:00:00	7	0.7457	0	210085	ON	13.9	241
7/18/2026	14:15:00	7.01	0.7457	0	210096	ON	13.9	241
7/18/2026	14:30:00	7.01	0.5602	1	210104	ON	13.9	243
7/18/2026	14:45:00	7	0.6587	1	210114	ON	14	242
7/18/2026	15:00:00	6.97	2.4681	0	210145	ON	13.9	243
7/18/2026	15:15:00	6.95	2.0668	0	210182	ON	13.8	244
7/18/2026	15:30:00	6.96	2.4567	0	210215	ON	13.8	244
7/18/2026	15:45:00	6.98	1.8700	0	210250	ON	13.9	244



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/18/2026	16:00:00	7	0.5300	0	210267	ON	13.9	245
7/18/2026	16:15:00	6.99	0.4429	0	210271	ON	14.1	246
7/18/2026	16:30:00	7.01	0.0000	0	210277	ON	14.3	60
7/18/2026	16:45:00	6.97	0.5602	3	210284	ON	14.2	248
7/18/2026	17:00:00	7.02	0.5527	2	210292	ON	14.1	259
7/18/2026	17:15:00	7.06	0.5489	1	210305	ON	14	267
7/18/2026	17:30:00	7.14	1.8624	1	210323	ON	14	282
7/18/2026	17:45:00	7.27	2.0101	1	210358	ON	13.9	295
7/18/2026	18:00:00	7.34	2.4378	1	210393	ON	13.8	291
7/18/2026	18:15:00	7.35	1.2530	1	210427	ON	13.8	275
7/18/2026	18:30:00	7.27	0.4088	1	210438	ON	13.9	274
7/18/2026	18:45:00	7.27	2.0403	1	210457	ON	13.9	267
7/18/2026	19:00:00	7.24	1.4574	0	210485	ON	13.7	262
7/18/2026	19:15:00	7.21	0.7079	0	210508	ON	13.7	262
7/18/2026	19:30:00	7.16	0.6473	0	210518	ON	13.8	262
7/18/2026	19:45:00	7.14	0.6473	5	210527	ON	13.8	262
7/18/2026	20:00:00	7.13	1.8662	0	210549	ON	13.6	259
7/18/2026	20:15:00	7.13	0.6095	0	210574	ON	13.6	257
7/18/2026	20:30:00	7.15	0.7798	2	210579	ON	13.6	260
7/18/2026	20:45:00	7.12	1.6391	0	210603	ON	13.5	256
7/18/2026	21:00:00	7.1	2.2334	0	210631	ON	13.4	254
7/18/2026	21:15:00	7.11	0.2612	0	210649	ON	13.4	254
7/18/2026	21:30:00	7.11	0.0379	2	210651	ON	13.9	229
7/18/2026	21:45:00	7.07	2.1312	1	210678	ON	13.4	252
7/18/2026	22:00:00	7.04	1.7224	0	210705	ON	13.3	254
7/18/2026	22:15:00	7.04	0.7117	0	210727	ON	13.3	252
7/18/2026	22:30:00	7.07	0.1628	2	210732	ON	13.4	253
7/18/2026	22:45:00	7.04	1.4536	0	210749	ON	13.3	254
7/18/2026	23:00:00	7.04	2.0328	0	210779	ON	13.2	251
7/18/2026	23:15:00	7.04	0.9880	0	210797	ON	13.3	253
7/18/2026	23:30:00	7.03	2.0176	0	210818	ON	13.2	252
7/18/2026	23:45:00	7.02	1.0410	0	210846	ON	13.2	251



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Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	0:00:00	7.07	0.0189	1	210851	ON	13.4	0
7/19/2026	0:15:00	7.05	0.0341	1	210851	ON	14.2	227
7/19/2026	0:30:00	7.52	0.0303	752	210851	OFF	15.7	0
7/19/2026	0:45:00	7.01	0.6776	0	210861	ON	13.3	252
7/19/2026	1:00:00	7.03	1.6732	0	210870	ON	13.6	247
7/19/2026	1:15:00	6.96	1.6239	791	210892	ON	16.1	0
7/19/2026	1:30:00	6.95	1.6126	754	210913	ON	16.6	0
7/19/2026	1:45:00	6.96	1.8738	745	210940	ON	17.2	0
7/19/2026	2:00:00	7.23	1.8397	731	210966	ON	17.7	0
7/19/2026	2:15:00	6.98	1.9154	789	210993	ON	17.2	0
7/19/2026	2:30:00	6.99	1.8965	751	211020	ON	17.6	0
7/19/2026	2:45:00	7.16	0.2650	730	211031	ON	16.3	183
7/19/2026	3:00:00	6.99	2.4416	0	211056	ON	13.5	243
7/19/2026	3:15:00	7.15	1.9798	767	211086	ON	14.9	0
7/19/2026	3:30:00	7	2.4946	0	211122	ON	13.2	245
7/19/2026	3:45:00	7.01	0.6473	0	211139	ON	13.2	246
7/19/2026	4:00:00	7.01	0.4315	1	211144	ON	13.2	248
7/19/2026	4:15:00	7.01	2.4416	0	211162	ON	13.1	247
7/19/2026	4:30:00	7	2.4681	1	211195	ON	13.2	249
7/19/2026	4:45:00	7	2.4454	0	211230	ON	13.2	251
7/19/2026	5:00:00	7.01	1.1810	0	211264	ON	13.2	252
7/19/2026	5:15:00	7.03	0.6397	1	211273	ON	13.3	251
7/19/2026	5:30:00	7.04	0.4126	0	211293	ON	13.2	251
7/19/2026	5:45:00	7.06	0.3975	1	211302	ON	13.3	252
7/19/2026	6:00:00	7.05	0.2006	1	211305	ON	13.3	251
7/19/2026	6:15:00	7.03	2.3507	2	211313	ON	13.2	252
7/19/2026	6:30:00	7.03	2.3848	1	211345	ON	13.2	253
7/19/2026	6:45:00	7	2.4151	1	211383	ON	13.2	253
7/19/2026	7:00:00	6.99	1.8549	1	211416	ON	13.2	251
7/19/2026	7:15:00	6.99	1.0107	1	211446	ON	13.2	249
7/19/2026	7:30:00	7.02	0.4391	2	211456	ON	13.2	250
7/19/2026	7:45:00	6.99	1.9873	1	211465	ON	13.2	248



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	8:00:00	6.99	1.1318	1	211491	ON	13.3	247
7/19/2026	8:15:00	7.01	0.0946	1	211501	ON	13.4	247
7/19/2026	8:30:00	7	1.8549	0	211522	ON	13.3	248
7/19/2026	8:45:00	6.99	2.4529	0	211555	ON	13.3	246
7/19/2026	9:00:00	6.99	0.9577	0	211581	ON	13.3	246
7/19/2026	9:15:00	7.01	0.6019	2	211586	ON	13.4	248
7/19/2026	9:30:00	6.97	2.4454	0	211617	ON	13.4	247
7/19/2026	9:45:00	6.99	1.9268	1	211651	ON	14.2	0
7/19/2026	10:00:00	7.48	0.0265	766	211657	OFF	14.8	0
7/19/2026	10:15:00	7.03	0.5754	0	211659	ON	14.1	247
7/19/2026	10:30:00	7.01	2.4113	1	211669	ON	13.8	248
7/19/2026	10:45:00	7.06	1.6845	7	211698	ON	14.2	0
7/19/2026	11:00:00	7.54	0.0416	738	211706	OFF	14.5	0
7/19/2026	11:15:00	7.02	2.3810	0	211730	ON	13.8	247
7/19/2026	11:30:00	7.05	1.4877	0	211763	ON	13.9	249
7/19/2026	11:45:00	7.07	0.2347	0	211769	ON	14.5	247
7/19/2026	12:00:00	7.04	1.1470	0	211776	ON	15.5	251
7/19/2026	12:15:00	7.05	2.4340	0	211808	ON	14	248
7/19/2026	12:30:00	7.05	1.8549	0	211836	ON	14	251
7/19/2026	12:45:00	7.04	2.4189	0	211868	ON	14.2	251
7/19/2026	13:00:00	7.05	1.1432	0	211904	ON	14.3	247
7/19/2026	13:15:00	7.07	0.0000	0	211909	ON	14.6	247
7/19/2026	13:30:00	7.05	0.3975	0	211912	ON	15.9	249
7/19/2026	13:45:00	7.04	0.3180	0	211917	ON	16.7	247
7/19/2026	14:00:00	7.04	1.1167	0	211925	ON	15.1	251
7/19/2026	14:15:00	7.05	1.0751	0	211945	ON	14.8	256
7/19/2026	14:30:00	7.06	1.7451	0	211955	ON	15	253
7/19/2026	14:45:00	7.03	2.4227	0	211987	ON	14.9	250
7/19/2026	15:00:00	7.03	2.3924	0	212021	ON	14.8	251
7/19/2026	15:15:00	7.03	2.3621	0	212053	ON	14.8	248
7/19/2026	15:30:00	7.04	0.6662	0	212072	ON	15	247
7/19/2026	15:45:00	7.05	0.0341	0	212075	ON	15.9	0



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Date	Time	Discharge pH	Discharge Flow Rate (m3PM)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
7/19/2026	16:00:00	7.02	0.0265	0	212078	ON	15.4	246
7/19/2026	16:15:00	7.01	1.1621	0	212084	ON	15.4	247
7/19/2026	16:30:00	7.02	0.1931	0	212102	ON	15.3	250
7/19/2026	16:45:00	7.02	0.4429	0	212114	ON	15.3	248
7/19/2026	17:00:00	7.03	0.4013	0	212121	ON	15.3	249
7/19/2026	17:15:00	7.01	2.2826	0	212131	ON	15.5	250
7/19/2026	17:30:00	7.02	2.3772	0	212165	ON	15	248
7/19/2026	17:45:00	7.01	1.8700	0	212200	ON	14.9	251
7/19/2026	18:00:00	7.01	2.3583	0	212232	ON	14.8	251
7/19/2026	18:15:00	7.02	2.3356	0	212266	ON	14.8	252
7/19/2026	18:30:00	7.02	0.6624	0	212285	ON	14.8	250
7/19/2026	18:45:00	7.04	0.2801	0	212290	ON	15	252
7/19/2026	19:00:00	7.04	2.3470	0	212306	ON	14.9	253
7/19/2026	19:15:00	7.03	0.3331	0	212332	ON	14.6	253
7/19/2026	19:30:00	7.03	2.2220	0	212346	ON	14.5	252
7/19/2026	19:45:00	7.02	1.3438	0	212368	ON	14.4	248
7/19/2026	20:00:00	7.01	1.7224	0	212390	ON	14.2	246
7/19/2026	20:15:00	7.01	1.6769	0	212411	ON	14.1	244
7/19/2026	20:30:00	7.03	0.0227	0	212420	ON	14.5	243
7/19/2026	20:45:00	7.02	0.2271	0	212420	ON	14.3	245
7/19/2026	21:00:00	7.02	1.6126	0	212443	ON	14	242
7/19/2026	21:15:00	7.02	0.8896	0	212465	ON	13.9	246
7/19/2026	21:30:00	7.02	2.0895	0	212487	ON	13.8	244
7/19/2026	21:45:00	7.03	0.7419	0	212511	ON	13.8	248
7/19/2026	22:00:00	7.04	0.0265	0	212517	ON	14.2	119
7/19/2026	22:15:00	7.03	1.4536	0	212522	ON	14	247
7/19/2026	22:30:00	7.02	0.9388	0	212538	ON	13.8	250
7/19/2026	22:45:00	7	1.9041	0	212564	ON	13.7	251
7/19/2026	23:00:00	7	0.8139	0	212588	ON	13.7	250
7/19/2026	23:15:00	7.01	1.2378	0	212603	ON	13.7	250
7/19/2026	23:30:00	7.02	0.7836	0	212614	ON	13.7	250
7/19/2026	23:45:00	7.01	1.1281	0	212635	ON	13.7	251

		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: BC1 Approved by: BC2 Date: July 31, 2026	

Appendix C: Photos



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 1: No visible sheen observed in the Portal WTP water, July 13





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 2: No visible sheen observed in the CP2 WTP, July 13





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 3: No visible sheen observed in the Portal WTP water, July 14





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 4: No visible sheen observed in the CP2 WTP water, July 14





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 5: No visible sheen observed in the Portal WTP water, July 15

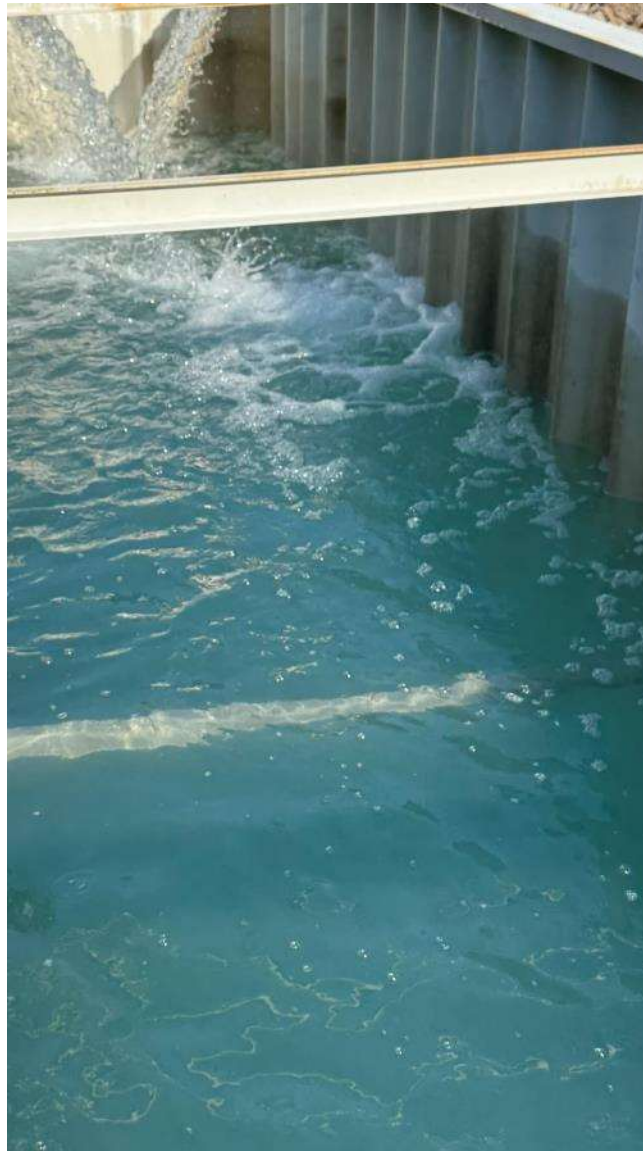




Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 6: No visible sheen observed in the CP2 WTP water, July 15





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 7: No visible sheen observed in the Portal WTP water, July 16

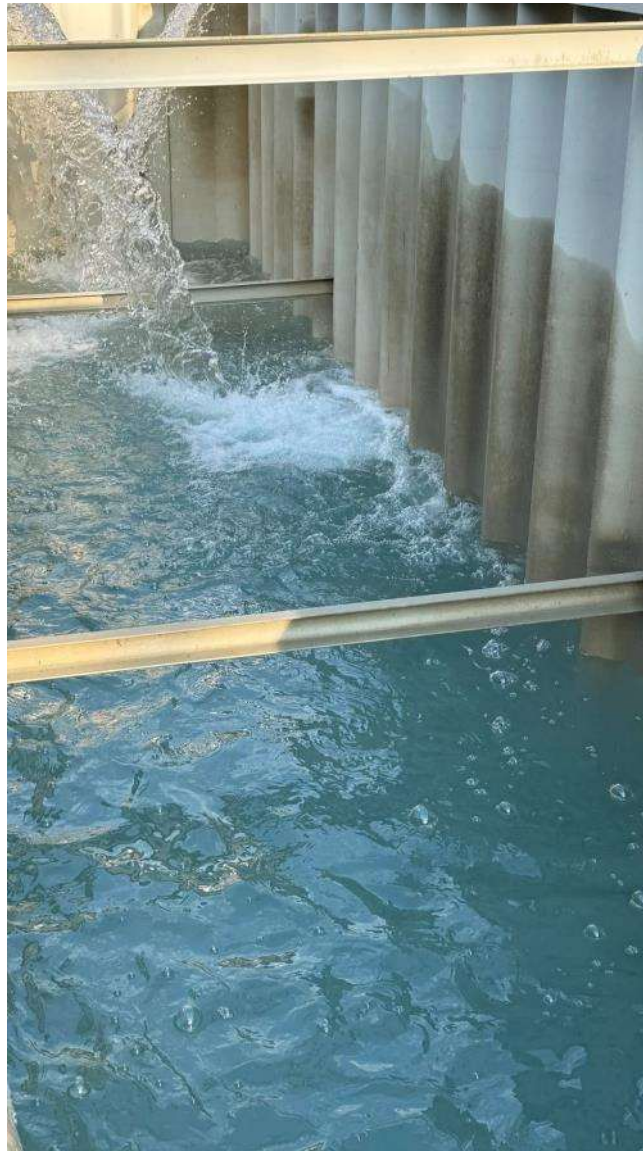




Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 8: No visible sheen observed in the CP2 WTP water, July 16





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 9: No visible sheen observed in the Portal WTP water, July 17





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 10: No visible sheen observed in the CP2 WTP water, July 17





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 11: No visible sheen observed in the Portal WTP water, July 18

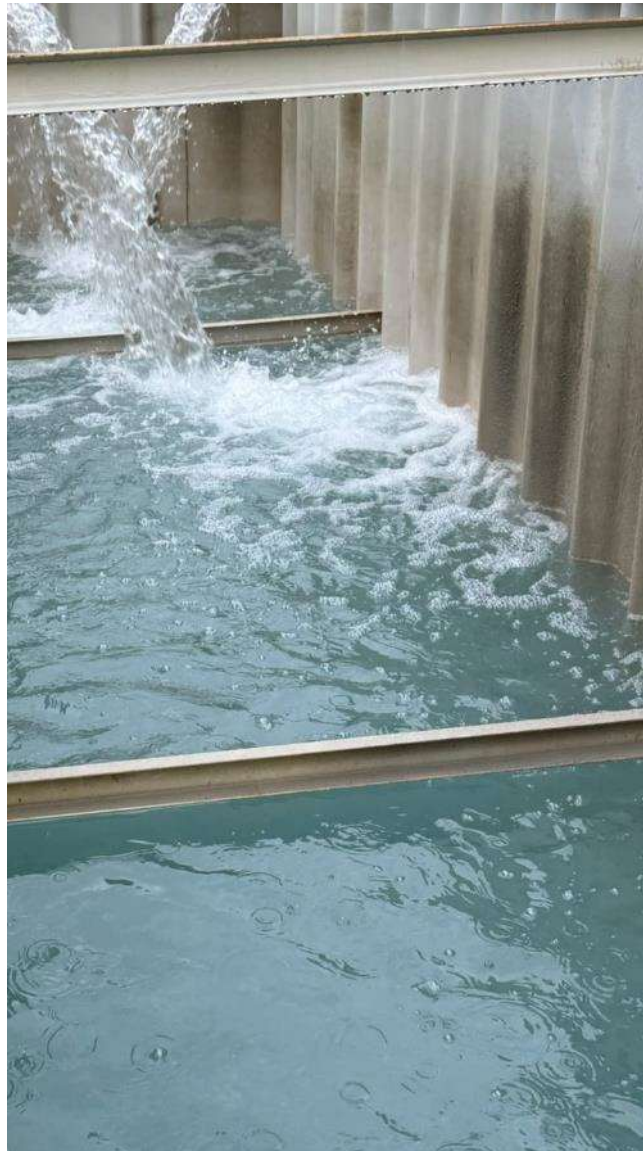




Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 12: No visible sheen observed in the CP2 WTP water, July 18





Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 13: No visible sheen observed in the Portal WTP water, July 19

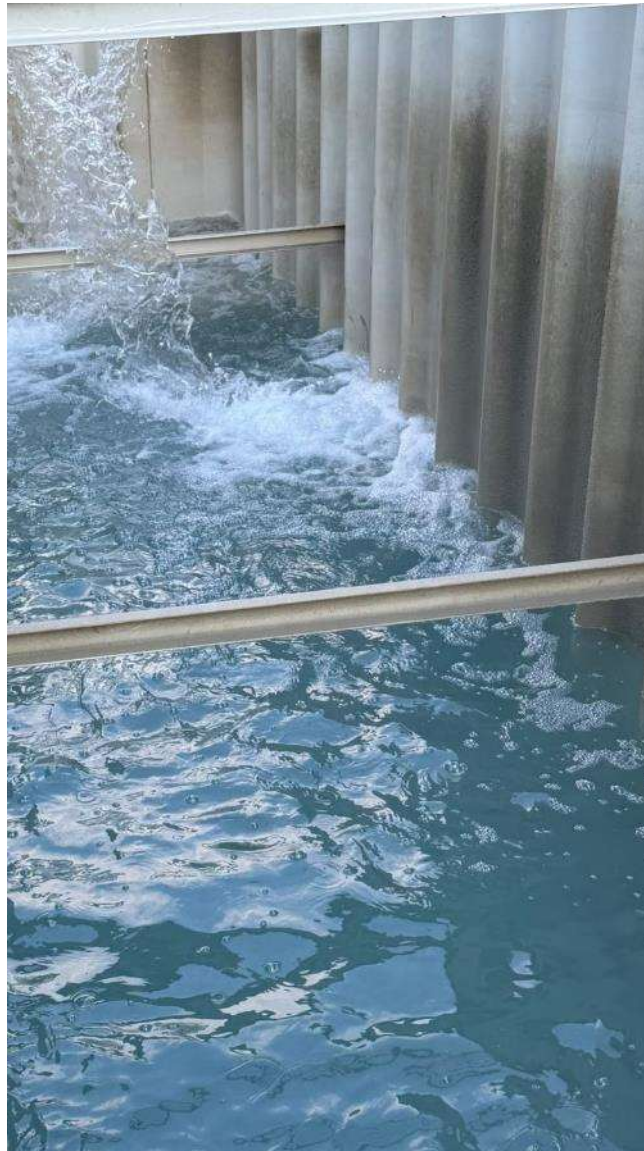




Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	Woodfibre Weekly Water Discharge Report	Revision:	0
Data Range	July 13, 2026 to July 19, 2026	Prepared by: Approved by: Date:	BC1 BC2 July 31, 2026

Photo 14: No visible sheen observed in the CP2 WTP water, July 19



 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
	Report #	121
	Appendix D	D-1

Appendix D:
Woodfibre Site Receiving Environment
Documentation

 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
	Report #	121
	Appendix D	D-2

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 2026-07-14 09:44:00	WLNG DS 2026-07-14 08:38:00
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		7.15	7.19
Field Temperature	°C	18	19					14.5	13.2
General Parameters									
pH	pH Units							6.67	7.38
Alkalinity (Total as CaCO ₃)	mg/L							8.1	42
Alkalinity (PP as CaCO ₃)	mg/L							<1	<1
Hardness (CaCO ₃)-Total	mg/L							8.92	66.7
Hardness (CaCO ₃)-Dissolved	mg/L							8.26	63.7
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H ₂ S)	mg/L			0.002				<0.002	<0.002
Un-ionized Hydrogen Sulfide as H ₂ S-Tota	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	1.78	16.9		20	131		0.02	<0.015
Bicarbonate (HCO ₃)	mg/L							9.8	51
Carbonate (CO ₃)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			<0.02	0.104
Nitrite (N)	mg/L							<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							<0.02	0.104
Nitrogen (N)-Total	mg/L							0.038	0.153
Phosphorus (P)-Total (4500-P)	mg/L							0.0052	<0.001
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					<1	20
Fluoride (F)	mg/L		0.4			1.5		<0.05	0.23
Sulphate (SO ₄)-Dissolved	mg/L	128						2.2	15
Total Metals									
Aluminum (Al)-Total	mg/L	0.0284483						0.0528	0.0267
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	0.000362
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000096	0.00069
Barium (Ba)-Total	mg/L			1				0.00492	0.00403
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001	<0.00001
Bismuth (Bi)-Total	mg/L							<0.000005	<0.000005
Boron (B)-Total	mg/L	1.2			1.2			<0.01	0.011
Cadmium (Cd)-Total	mg/L						0.00012	0.0000061	<0.000005
Calcium (Ca)-Total	mg/L							3.05	24.3
Cesium (Cs)-Total	mg/L							<0.00005	<0.00005
Chromium (Cr)-Total	mg/L							<0.0001	0.00016
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099	<0.00099

¹ Guideline calculated using the in-situ measurements (pH (field),Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), 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 2026-07-14 09:44:00	WLNG DS 2026-07-14 08:38:00
Total Metals (Cont'd.)									
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099	<0.00099
Cobalt (Co)-Total	mg/L							0.0000239	0.0000324
Copper (Cu)-Total	mg/L				0.002	0.003		0.000521	0.000058
Iron (Fe)-Total	mg/L	0.014	1					0.0592	0.0062
Lead (Pb)-Total	mg/L				0.002	0.14		0.0000213	<0.000005
Lithium (Li)-Total	mg/L							<0.0005	0.00728
Magnesium (Mg)-Total	mg/L							0.314	1.45
Manganese (Mn)-Total	mg/L						0.1	0.00204	0.019
Mercury (Hg)-Total	mg/L							0.0000026	<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000491	0.0379
Nickel (Ni)-Total	mg/L						0.0083	0.000206	0.000105
Phosphorus (P)-Total (ICPMS)	mg/L							0.0115	0.0033
Potassium (K)-Total	mg/L							0.186	1.76
Rubidium (Rb)-Total	mg/L							0.000401	0.00364
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							4.71	6.84
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.000005	<0.000005
Sodium (Na)-Total	mg/L							2.01	8.61
Strontium (Sr)-Total	mg/L							0.0154	0.0466
Sulphur (S)-Total	mg/L							<3	5.5
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				<0.000002	0.0000089
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.00086	<0.0005
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0000529	0.000203
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002	<0.0002
Zinc (Zn)-Total	mg/L				0.01	0.055		0.00065	0.00249
Zirconium (Zr)-Total	mg/L							0.00064	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0297	0.0207
Antimony (Sb)-Dissolved	mg/L							<0.00002	0.00033
Arsenic (As)-Dissolved	mg/L							0.0001	0.000683
Barium (Ba)-Dissolved	mg/L							0.00431	0.00399
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	<0.01
Cadmium (Cd)-Dissolved	mg/L	0.0000357	0.0000488					0.0000051	<0.000005
Calcium (Ca)-Dissolved	mg/L							2.83	23.3

¹ Guideline calculated using the in-situ measurements (pH (field), Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), 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 2026-07-14 09:44:00	WLNG DS 2026-07-14 08:38:00
Dissolved Metals (Cont'd.)									
Cesium (Cs)-Dissolved	mg/L							<0.00005	<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001	0.00015
Cobalt (Co)-Dissolved	mg/L	0.0003889						0.0000159	0.0000331
Copper (Cu)-Dissolved	mg/L	0.0002	0.0007858					0.000465	0.000062
Iron (Fe)-Dissolved	mg/L							0.0264	0.002
Lead (Pb)-Dissolved	mg/L	0.0013295						0.0000102	<0.000005
Lithium (Li)-Dissolved	mg/L							<0.0005	0.00733
Manganese (Mn)-Dissolved	mg/L		0.398687					0.00084	0.0184
Magnesium (Mg)-Dissolved	mg/L							0.292	1.37
Mercury (Hg)-Dissolved	mg/L							<0.0000019	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.0005	0.0375
Nickel (Ni)-Dissolved	mg/L	0.0006	0.0096					0.000214	0.000113
Phosphorus (P)-Dissolved	mg/L							0.0082	0.0024
Potassium (K)-Dissolved	mg/L							0.159	1.86
Rubidium (Rb)-Dissolved	mg/L							0.000343	0.00358
Selenium (Se)-Dissolved	mg/L							<0.00004	0.000043
Silicon (Si)-Dissolved	mg/L							4.7	6.71
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							1.92	8.36
Strontium (Sr)-Dissolved	mg/L			1.25				0.0154	0.0488
Sulphur (S)-Dissolved	mg/L							<3	5.9
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							<0.000002	0.0000098
Thorium (Th)-Dissolved	mg/L							0.0000113	<0.000005
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.0000475	0.00018
Vanadium (V)-Dissolved	mg/L							<0.0002	<0.0002
Zinc (Zn)-Dissolved	mg/L	0.0033025	0.0080219					0.00059	0.00237
Zirconium (Zr)-Dissolved	mg/L							<0.0001	0.00011
Inorganics									
Organic Carbon (C)-Total	mg/L							1.4	<0.5
Organic Carbon (C)-Dissolved	mg/L							1.3	<0.5
Solids-Total Dissolved	mg/L							12	88
Solids-Total Suspended	mg/L	6	26					<1	<1

¹ Guideline calculated using the in-situ measurements (pH (field), Temperature (field), Turbidity (field), Hardness (as CaCO₃) – total, Dissolved Organic Carbon (DOC), Total Alkalinity (CaCO₃), 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).

 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
	Report #	121
	Appendix D	D-3

Woodfibre Site Receiving Environment
Field Notes and Logs

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	2026-07-13 00:00:00	13.00	175.75	0.34	7.87	9.93	9.90	0.08
EAS-DS	2026-07-13 00:15:00	13.01	176.33	0.34	7.85	9.85	9.53	0.08
EAS-DS	2026-07-13 00:30:00	12.89	174.51	0.34	7.85	9.93	9.50	0.08
EAS-DS	2026-07-13 00:45:00	13.03	176.23	0.34	7.77	9.66	10.09	0.08
EAS-DS	2026-07-13 01:00:00	13.13	176.81	0.35	7.80	9.38	18.12	0.08
EAS-DS	2026-07-13 01:15:00	12.87	175.18	0.34	7.82	9.85	10.13	0.08
EAS-DS	2026-07-13 01:30:00	12.74	173.89	0.35	7.86	9.91	9.62	0.08
EAS-DS	2026-07-13 01:45:00	12.72	173.84	0.34	7.86	10.00	9.67	0.08
EAS-DS	2026-07-13 02:00:00	12.81	172.51	0.35	7.69	9.31	9.50	0.08
EAS-DS	2026-07-13 02:15:00	12.98	176.91	0.35	7.76	9.55	10.29	0.08
EAS-DS	2026-07-13 02:30:00	12.83	175.60	0.35	7.79	9.75	11.36	0.08
EAS-DS	2026-07-13 02:45:00	12.87	176.35	0.35	7.79	9.67	9.45	0.08
EAS-DS	2026-07-13 03:00:00	12.72	175.15	0.35	7.83	9.85	9.97	0.08
EAS-DS	2026-07-13 03:15:00	12.66	174.89	0.35	7.86	10.04	10.06	0.08
EAS-DS	2026-07-13 03:30:00	12.77	174.24	0.35	7.64	9.19	9.74	0.08
EAS-DS	2026-07-13 03:45:00	12.83	177.44	0.35	7.82	9.68	9.92	0.08
EAS-DS	2026-07-13 04:00:00	12.48	171.72	0.35	7.86	10.02	9.81	0.08
EAS-DS	2026-07-13 04:15:00	12.43	171.21	0.35	7.86	10.04	10.04	0.08
EAS-DS	2026-07-13 04:30:00	12.43	171.56	0.35	7.87	10.05	9.49	0.08
EAS-DS	2026-07-13 04:45:00	12.58	173.80	0.35	7.75	9.72	9.64	0.08
EAS-DS	2026-07-13 05:00:00	12.60	173.09	0.35	7.76	9.64	9.43	0.08
EAS-DS	2026-07-13 05:15:00	12.53	173.63	0.35	7.81	9.77	9.49	0.08
EAS-DS	2026-07-13 05:30:00	12.40	172.56	0.35	7.84	9.94	9.96	0.08
EAS-DS	2026-07-13 05:45:00	12.58	173.77	0.35	7.79	9.67	9.86	0.08
EAS-DS	2026-07-13 06:00:00	12.35	173.08	0.35	7.85	10.01	10.78	0.08
EAS-DS	2026-07-13 06:15:00	12.41	173.07	0.35	7.81	9.96	9.73	0.08
EAS-DS	2026-07-13 06:30:00	12.33	172.57	0.35	7.86	10.05	9.49	0.08
EAS-DS	2026-07-13 06:45:00	12.38	171.38	0.35	7.83	9.81	10.94	0.08
EAS-DS	2026-07-13 07:00:00	12.52	172.88	0.35	7.80	9.66	18.34	0.08
EAS-DS	2026-07-13 07:15:00	12.43	173.70	0.35	7.87	10.06	11.80	0.08
EAS-DS	2026-07-13 07:30:00	12.44	173.38	0.35	7.86	9.96	9.76	0.08
EAS-DS	2026-07-13 07:45:00	12.50	172.64	0.35	7.80	9.64	9.72	0.08
EAS-DS	2026-07-13 08:00:00	12.60	173.12	0.36	7.71	9.40	9.51	0.08
EAS-DS	2026-07-13 08:15:00	12.63	173.50	0.36	7.81	9.73	9.67	0.08
EAS-DS	2026-07-13 08:30:00	12.66	172.50	0.36	7.71	9.35	9.62	0.08
EAS-DS	2026-07-13 08:45:00	12.70	170.60	0.36	7.81	9.14	9.59	0.08
EAS-DS	2026-07-13 09:00:00	12.71	172.74	0.35	7.86	9.99	11.04	0.08
EAS-DS	2026-07-13 09:15:00	12.72	171.98	0.35	7.83	9.92	11.78	0.08
EAS-DS	2026-07-13 09:30:00	12.77	171.38	0.35	7.85	9.93	10.01	0.08
EAS-DS	2026-07-13 09:45:00	12.87	172.29	0.35	7.87	9.96	10.60	0.08
EAS-DS	2026-07-13 10:00:00	12.89	171.46	0.35	7.84	9.84	12.79	0.08
EAS-DS	2026-07-13 10:15:00	12.99	172.84	0.35	7.84	9.77	9.90	0.08
EAS-DS	2026-07-13 10:30:00	13.04	172.24	0.35	7.72	9.35	9.76	0.08
EAS-DS	2026-07-13 10:45:00	13.16	172.13	0.35	7.80	9.72	10.65	0.08
EAS-DS	2026-07-13 11:00:00	13.22	172.00	0.36	7.71	9.20	9.45	0.08
EAS-DS	2026-07-13 11:15:00	13.54	176.89	0.35	7.88	9.61	10.45	0.08
EAS-DS	2026-07-13 11:30:00	13.69	174.17	0.35	7.87	9.32	9.57	0.08
EAS-DS	2026-07-13 11:45:00	13.66	172.17	0.35	7.85	9.63	9.43	0.08
EAS-DS	2026-07-13 12:00:00	13.71	173.36	0.35	7.74	9.24	9.89	0.08
EAS-DS	2026-07-13 12:15:00	13.97	176.44	0.35	7.86	9.49	9.54	0.08
EAS-DS	2026-07-13 12:30:00	13.94	173.49	0.35	7.67	8.79	9.46	0.08
EAS-DS	2026-07-13 12:45:00	14.17	177.34	0.35	7.87	9.46	9.78	0.08
EAS-DS	2026-07-13 13:00:00	14.20	173.62	0.35	7.87	9.55	9.63	0.08
EAS-DS	2026-07-13 13:15:00	14.19	179.11	0.35	7.91	9.69	10.22	0.08
EAS-DS	2026-07-13 13:30:00	14.04	178.16	0.35	7.87	9.61	9.52	0.08
EAS-DS	2026-07-13 13:45:00	14.29	181.57	0.34	7.86	9.51	9.68	0.09
EAS-DS	2026-07-13 14:00:00	14.28	177.79	0.35	7.66	8.65	9.55	0.08

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	2026-07-13 14:15:00	14.61	182.46	0.35	7.80	9.21	9.59	0.09
EAS-DS	2026-07-13 14:30:00	14.62	179.52	0.36	7.73	9.03	9.99	0.09
EAS-DS	2026-07-13 14:45:00	14.62	183.25	0.35	7.86	9.52	12.63	0.09
EAS-DS	2026-07-13 15:00:00	14.58	185.54	0.35	7.89	9.57	10.71	0.09
EAS-DS	2026-07-13 15:15:00	14.49	184.59	0.34	7.84	9.52	11.19	0.09
EAS-DS	2026-07-13 15:30:00	14.58	185.91	0.34	7.87	9.56	11.24	0.09
EAS-DS	2026-07-13 15:45:00	14.53	186.32	0.34	7.86	9.52	12.13	0.09
EAS-DS	2026-07-13 16:00:00	14.56	185.39	0.35	7.70	8.94	9.96	0.09
EAS-DS	2026-07-13 16:15:00	14.88	189.66	0.35	7.84	9.19	9.95	0.09
EAS-DS	2026-07-13 16:30:00	14.82	188.97	0.35	7.64	8.52	9.97	0.09
EAS-DS	2026-07-13 16:45:00	14.98	192.06	0.34	7.81	9.20	10.31	0.09
EAS-DS	2026-07-13 17:00:00	14.95	189.44	0.35	7.85	8.97	10.13	0.09
EAS-DS	2026-07-13 17:15:00	14.81	187.83	0.35	7.68	8.72	9.64	0.09
EAS-DS	2026-07-13 17:30:00	14.70	190.01	0.35	7.71	8.92	13.29	0.09
EAS-DS	2026-07-13 17:45:00	14.78	196.66	0.34	7.88	9.51	11.43	0.09
EAS-DS	2026-07-13 18:00:00	14.45	190.48	0.35	7.82	9.51	9.72	0.09
EAS-DS	2026-07-13 18:15:00	14.89	201.13	0.34	7.84	9.20	10.40	0.10
EAS-DS	2026-07-13 18:30:00	14.76	194.43	0.35	7.56	8.00	9.71	0.09
EAS-DS	2026-07-13 18:45:00	14.91	202.58	0.34	7.65	8.70	9.91	0.10
EAS-DS	2026-07-13 19:00:00	14.72	192.00	0.35	7.83	9.45	9.83	0.09
EAS-DS	2026-07-13 19:15:00	14.51	200.44	0.34	7.83	9.44	10.74	0.10
EAS-DS	2026-07-13 19:30:00	13.98	190.82	0.35	7.79	9.41	9.95	0.09
EAS-DS	2026-07-13 19:45:00	14.23	199.36	0.34	7.85	9.52	11.67	0.09
EAS-DS	2026-07-13 20:00:00	14.16	194.65	0.35	7.70	8.97	9.71	0.09
EAS-DS	2026-07-13 20:15:00	14.04	196.86	0.34	7.86	9.65	11.05	0.09
EAS-DS	2026-07-13 20:30:00	13.73	192.38	0.35	7.82	9.74	9.90	0.09
EAS-DS	2026-07-13 20:45:00	13.68	191.41	0.35	7.80	9.73	10.70	0.09
EAS-DS	2026-07-13 21:00:00	13.85	190.85	0.35	7.79	9.24	10.07	0.09
EAS-DS	2026-07-13 21:15:00	13.77	191.52	0.35	7.82	9.68	10.96	0.09
EAS-DS	2026-07-13 21:30:00	13.82	192.44	0.35	7.85	9.65	10.45	0.09
EAS-DS	2026-07-13 21:45:00	13.91	191.53	0.34	7.77	9.44	13.47	0.09
EAS-DS	2026-07-13 22:00:00	13.84	189.04	0.35	7.65	8.84	9.77	0.09
EAS-DS	2026-07-13 22:15:00	13.69	191.59	0.35	7.83	9.72	56.54	0.09
EAS-DS	2026-07-13 22:30:00	13.61	191.36	0.35	7.83	9.70	11.55	0.09
EAS-DS	2026-07-13 22:45:00	13.59	190.98	0.34	7.85	9.79	11.69	0.09
EAS-DS	2026-07-13 23:00:00	13.54	190.07	0.34	7.85	9.75	10.49	0.09
EAS-DS	2026-07-13 23:15:00	13.72	190.16	0.35	7.81	9.33	9.90	0.09
EAS-DS	2026-07-13 23:30:00	13.42	190.64	0.35	7.81	9.80	9.97	0.09
EAS-DS	2026-07-13 23:45:00	13.53	191.41	0.35	7.84	9.51	9.82	0.09
EAS-DS	2026-07-14 00:00:00	13.43	191.06	0.35	7.83	9.78	10.68	0.09
EAS-DS	2026-07-14 00:15:00	13.61	190.32	0.35	7.72	9.42	9.86	0.09
EAS-DS	2026-07-14 00:30:00	13.55	187.16	0.36	7.62	8.78	9.75	0.09
EAS-DS	2026-07-14 00:45:00	13.59	187.24	0.36	7.77	9.18	9.93	0.09
EAS-DS	2026-07-14 01:00:00	13.30	190.01	0.35	7.80	9.84	10.12	0.09
EAS-DS	2026-07-14 01:15:00	13.51	188.06	0.35	7.78	9.51	9.89	0.09
EAS-DS	2026-07-14 01:30:00	13.27	188.73	0.35	7.81	9.81	10.00	0.09
EAS-DS	2026-07-14 01:45:00	13.14	189.33	0.35	7.77	9.80	9.79	0.09
EAS-DS	2026-07-14 02:00:00	13.05	189.29	0.35	7.77	9.85	9.76	0.09
EAS-DS	2026-07-14 02:15:00	13.17	188.65	0.35	7.80	9.84	9.80	0.09
EAS-DS	2026-07-14 02:30:00	13.10	188.87	0.35	7.73	9.79	9.60	0.09
EAS-DS	2026-07-14 02:45:00	13.18	186.81	0.35	7.60	9.12	9.59	0.09
EAS-DS	2026-07-14 03:00:00	13.05	188.55	0.35	7.79	9.87	10.93	0.09
EAS-DS	2026-07-14 03:15:00	12.94	189.57	0.35	7.78	9.92	9.63	0.09
EAS-DS	2026-07-14 03:30:00	13.05	188.51	0.35	7.59	9.16	9.58	0.09
EAS-DS	2026-07-14 03:45:00	13.07	187.25	0.36	7.63	8.88	9.67	0.09
EAS-DS	2026-07-14 04:00:00	13.12	189.64	0.35	7.69	9.48	9.85	0.09
EAS-DS	2026-07-14 04:15:00	13.18	188.35	0.36	7.64	9.23	9.64	0.09

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	2026-07-14 04:30:00	13.23	189.42	0.35	7.64	9.12	9.90	0.09
EAS-DS	2026-07-14 04:45:00	13.10	192.16	0.35	7.80	9.89	11.61	0.09
EAS-DS	2026-07-14 05:00:00	12.99	192.14	0.35	7.77	9.86	10.67	0.09
EAS-DS	2026-07-14 05:15:00	13.06	190.43	0.36	7.57	9.00	9.87	0.09
EAS-DS	2026-07-14 05:30:00	13.20	189.29	0.35	7.71	9.35	10.08	0.09
EAS-DS	2026-07-14 05:45:00	13.13	191.50	0.35	7.77	9.77	10.49	0.09
EAS-DS	2026-07-14 06:00:00	13.11	191.72	0.35	7.79	9.76	10.87	0.09
EAS-DS	2026-07-14 06:15:00	13.02	191.41	0.35	7.77	9.91	10.28	0.09
EAS-DS	2026-07-14 06:30:00	13.21	192.54	0.35	7.82	9.77	11.85	0.09
EAS-DS	2026-07-14 06:45:00	13.31	192.80	0.35	7.67	9.26	10.39	0.09
EAS-DS	2026-07-14 07:00:00	13.27	189.77	0.35	7.77	9.43	11.28	0.09
EAS-DS	2026-07-14 07:15:00	13.29	194.20	0.34	7.81	9.79	11.29	0.09
EAS-DS	2026-07-14 07:30:00	13.27	191.59	0.35	7.64	9.13	11.09	0.09
EAS-DS	2026-07-14 07:45:00	13.36	194.20	0.34	7.82	9.76	12.48	0.09
EAS-DS	2026-07-14 08:00:00	13.35	191.72	0.35	7.64	9.05	10.63	0.09
EAS-DS	2026-07-14 08:15:00	13.22	188.09	0.35	7.76	9.87	11.79	0.09
EAS-DS	2026-07-14 08:30:00	13.24	186.89	0.35	7.77	9.88	9.74	0.09
EAS-DS	2026-07-14 08:45:00							
EAS-DS	2026-07-14 09:00:00	13.57	188.08	0.32	7.83	9.62	1.10	0.09
EAS-DS	2026-07-14 09:15:00	13.58	187.72	0.33	7.74	9.61	0.05	0.09
EAS-DS	2026-07-14 09:30:00	13.50	185.12	0.33	7.78	9.83	0.15	0.09
EAS-DS	2026-07-14 09:45:00	13.70	189.64	0.33	7.80	9.67	0.00	0.09
EAS-DS	2026-07-14 10:00:00	13.81	188.20	0.33	7.85	9.74	0.83	0.09
EAS-DS	2026-07-14 10:15:00	13.89	190.82	0.34	7.86	9.75	1.53	0.09
EAS-DS	2026-07-14 10:30:00	13.87	189.10	0.34	7.74	9.20	0.00	0.09
EAS-DS	2026-07-14 10:45:00	14.10	191.10	0.34	7.79	9.52	0.19	0.09
EAS-DS	2026-07-14 11:00:00	14.01	187.56	0.34	7.79	9.68	0.13	0.09
EAS-DS	2026-07-14 11:15:00	14.28	193.20	0.34	7.88	9.66	4.41	0.09
EAS-DS	2026-07-14 11:30:00	14.26	193.03	0.34	7.71	9.16	0.37	0.09
EAS-DS	2026-07-14 11:45:00	14.77	199.85	0.33	7.91	9.46	0.88	0.10
EAS-DS	2026-07-14 12:00:00	14.70	198.59	0.34	7.72	8.73	0.15	0.09
EAS-DS	2026-07-14 12:15:00	14.91	188.74	0.34	7.69	8.94	0.00	0.09
EAS-DS	2026-07-14 12:30:00	15.09	192.80	0.34	7.80	9.31	1.90	0.09
EAS-DS	2026-07-14 12:45:00	14.88	197.14	0.34	7.79	9.33	0.33	0.09
EAS-DS	2026-07-14 13:00:00	14.80	189.15	0.34	7.84	9.55	0.15	0.09
EAS-DS	2026-07-14 13:15:00	14.96	197.94	0.34	7.81	9.35	0.31	0.09
EAS-DS	2026-07-14 13:30:00	14.95	189.12	0.34	7.86	9.37	0.01	0.09
EAS-DS	2026-07-14 13:45:00	15.53	210.56	0.34	7.91	9.04	0.45	0.10
EAS-DS	2026-07-14 14:00:00	15.35	193.08	0.34	7.71	8.65	0.06	0.09
EAS-DS	2026-07-14 14:15:00	15.48	188.87	0.34	7.79	9.28	0.23	0.09
EAS-DS	2026-07-14 14:30:00	15.00	189.03	0.34	7.80	9.42	0.03	0.09
EAS-DS	2026-07-14 14:45:00	15.19	198.00	0.34	7.81	9.24	0.86	0.09
EAS-DS	2026-07-14 15:00:00	14.90	188.53	0.34	7.83	9.38	0.04	0.09
EAS-DS	2026-07-14 15:15:00	15.80	212.88	0.33	7.95	9.29	6.83	0.10
EAS-DS	2026-07-14 15:30:00	15.04	193.32	0.34	7.75	9.19	0.44	0.09
EAS-DS	2026-07-14 15:45:00	15.11	200.26	0.34	7.87	9.27	0.14	0.10
EAS-DS	2026-07-14 16:00:00	14.85	190.75	0.35	7.67	8.81	0.00	0.09
EAS-DS	2026-07-14 16:15:00	15.50	205.24	0.34	7.92	9.36	0.65	0.10
EAS-DS	2026-07-14 16:30:00	15.37	200.78	0.34	7.70	8.77	0.00	0.10
EAS-DS	2026-07-14 16:45:00	15.37	200.46	0.34	7.79	9.11	0.00	0.10
EAS-DS	2026-07-14 17:00:00	14.93	191.89	0.34	7.78	9.25	0.12	0.09
EAS-DS	2026-07-14 17:15:00	15.49	205.03	0.33	7.92	9.34	2.23	0.10
EAS-DS	2026-07-14 17:30:00	15.41	195.34	0.34	7.80	8.90	0.58	0.09
EAS-DS	2026-07-14 17:45:00	15.17	198.66	0.34	7.80	9.22	0.02	0.09
EAS-DS	2026-07-14 18:00:00	14.89	191.43	0.34	7.82	9.30	0.00	0.09
EAS-DS	2026-07-14 18:15:00	15.56	205.13	0.33	7.93	9.28	0.00	0.10
EAS-DS	2026-07-14 18:30:00	15.17	198.03	0.34	7.79	9.14	0.63	0.09

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	2026-07-14 18:45:00	14.76	192.97	0.34	7.81	9.39	0.03	0.09
EAS-DS	2026-07-14 19:00:00	14.87	197.51	0.34	7.78	9.23	0.00	0.09
EAS-DS	2026-07-14 19:15:00	14.49	191.38	0.34	7.77	9.46	580.98	0.09
EAS-DS	2026-07-14 19:30:00	14.45	192.28	0.34	7.80	9.45	0.00	0.09
EAS-DS	2026-07-14 19:45:00	14.89	197.43	0.33	7.89	9.47	0.19	0.09
EAS-DS	2026-07-14 20:00:00	14.82	195.05	0.34	7.68	8.82	20.92	0.09
EAS-DS	2026-07-14 20:15:00	14.73	193.65	0.33	7.88	9.51	1.32	0.09
EAS-DS	2026-07-14 20:30:00	14.12	190.46	0.34	7.75	9.44	0.07	0.09
EAS-DS	2026-07-14 20:45:00	13.99	188.10	0.34	7.81	9.64	0.00	0.09
EAS-DS	2026-07-14 21:00:00	14.03	188.47	0.34	7.81	9.45	0.00	0.09
EAS-DS	2026-07-14 21:15:00	14.17	186.62	0.34	7.78	9.49	0.00	0.09
EAS-DS	2026-07-14 21:30:00	14.25	187.22	0.35	7.63	8.75	0.00	0.09
EAS-DS	2026-07-14 21:45:00	14.00	186.96	0.34	7.78	9.47	0.01	0.09
EAS-DS	2026-07-14 22:00:00	13.68	188.13	0.34	7.79	9.63	0.00	0.09
EAS-DS	2026-07-14 22:15:00	13.89	187.97	0.34	7.85	9.69	0.00	0.09
EAS-DS	2026-07-14 22:30:00	13.65	188.58	0.34	7.80	9.65	0.00	0.09
EAS-DS	2026-07-14 22:45:00	13.81	189.48	0.34	7.82	9.57	0.00	0.09
EAS-DS	2026-07-14 23:00:00	13.80	187.51	0.35	7.63	8.99	0.00	0.09
EAS-DS	2026-07-14 23:15:00	14.10	188.48	0.34	7.87	9.39	1.07	0.09
EAS-DS	2026-07-14 23:30:00	13.99	188.09	0.34	7.71	9.13	0.64	0.09
EAS-DS	2026-07-14 23:45:00	14.17	189.96	0.34	7.84	9.24	0.16	0.09
EAS-DS	2026-07-15 00:00:00	13.61	188.72	0.34	7.80	9.76	0.25	0.09
EAS-DS	2026-07-15 00:15:00	13.76	190.09	0.34	7.76	9.45	0.22	0.09
EAS-DS	2026-07-15 00:30:00	13.61	190.29	0.34	7.74	9.60	0.28	0.09
EAS-DS	2026-07-15 00:45:00	13.73	188.97	0.34	7.83	9.68	0.36	0.09
EAS-DS	2026-07-15 01:00:00	13.70	190.66	0.34	7.76	9.45	0.59	0.09
EAS-DS	2026-07-15 01:15:00	13.45	189.39	0.34	7.78	9.79	0.00	0.09
EAS-DS	2026-07-15 01:30:00	13.70	191.27	0.34	7.84	9.68	0.83	0.09
EAS-DS	2026-07-15 01:45:00	13.59	191.01	0.34	7.78	9.73	0.25	0.09
EAS-DS	2026-07-15 02:00:00	13.57	190.75	0.34	7.80	9.70	0.03	0.09
EAS-DS	2026-07-15 02:15:00	13.68	193.86	0.34	7.82	9.68	0.32	0.09
EAS-DS	2026-07-15 02:30:00	13.79	194.59	0.34	7.85	9.50	0.28	0.09
EAS-DS	2026-07-15 02:45:00	13.68	193.87	0.34	7.81	9.64	0.11	0.09
EAS-DS	2026-07-15 03:00:00	13.40	189.55	0.34	7.77	9.65	0.00	0.09
EAS-DS	2026-07-15 03:15:00	13.74	196.41	0.33	7.85	9.65	0.44	0.09
EAS-DS	2026-07-15 03:30:00	13.80	196.56	0.34	7.79	9.13	0.69	0.09
EAS-DS	2026-07-15 03:45:00	13.53	194.97	0.34	7.77	9.50	0.23	0.09
EAS-DS	2026-07-15 04:00:00	13.50	196.18	0.34	7.77	9.63	8.41	0.09
EAS-DS	2026-07-15 04:15:00	13.36	193.27	0.34	7.78	9.80	0.08	0.09
EAS-DS	2026-07-15 04:30:00	13.69	200.39	0.34	7.85	9.39	1.20	0.10
EAS-DS	2026-07-15 04:45:00	13.66	201.00	0.34	7.80	9.46	3.19	0.10
EAS-DS	2026-07-15 05:00:00	13.58	198.18	0.34	7.71	9.21	0.06	0.09
EAS-DS	2026-07-15 05:15:00	13.66	200.96	0.34	7.82	9.55	1.41	0.10
EAS-DS	2026-07-15 05:30:00	13.39	193.12	0.34	7.81	9.52	0.03	0.09
EAS-DS	2026-07-15 05:45:00	13.71	201.59	0.34	7.88	9.73	1.55	0.10
EAS-DS	2026-07-15 06:00:00	13.36	195.15	0.34	7.80	9.34	0.16	0.09
EAS-DS	2026-07-15 06:15:00	13.46	198.54	0.34	7.77	9.60	0.28	0.09
EAS-DS	2026-07-15 06:30:00	13.23	193.86	0.34	7.79	9.17	0.18	0.09
EAS-DS	2026-07-15 06:45:00	13.42	196.94	0.34	7.84	9.80	1.63	0.09
EAS-DS	2026-07-15 07:00:00	13.50	198.47	0.34	7.78	9.24	47.50	0.09
EAS-DS	2026-07-15 07:15:00	13.43	197.51	0.34	7.78	9.55	0.18	0.09
EAS-DS	2026-07-15 07:30:00	13.44	198.45	0.34	7.84	9.75	1.39	0.09
EAS-DS	2026-07-15 07:45:00	13.61	198.00	0.34	7.85	9.61	0.40	0.09
EAS-DS	2026-07-15 08:00:00	13.49	191.78	0.35	7.65	8.70	0.33	0.09
EAS-DS	2026-07-15 08:15:00	13.45	193.26	0.35	7.75	9.59	1.29	0.09
EAS-DS	2026-07-15 08:30:00	13.28	188.45	0.35	7.73	9.50	0.00	0.09
EAS-DS	2026-07-15 08:45:00	13.48	190.77	0.34	7.75	9.59	0.26	0.09

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	2026-07-15 09:00:00	13.51	188.51	0.35	7.66	9.10	0.00	0.09
EAS-DS	2026-07-15 09:15:00	13.68	189.97	0.35	7.75	9.41	0.21	0.09
EAS-DS	2026-07-15 09:30:00	13.58	188.64	0.35	7.74	9.10	0.17	0.09
EAS-DS	2026-07-15 09:45:00	13.81	188.99	0.34	7.82	9.74	0.38	0.09
EAS-DS	2026-07-15 10:00:00	13.81	185.52	0.35	7.78	9.37	0.16	0.09
EAS-DS	2026-07-15 10:15:00	13.95	189.31	0.34	7.80	9.44	0.23	0.09
EAS-DS	2026-07-15 10:30:00	13.86	187.59	0.35	7.76	9.68	0.16	0.09
EAS-DS	2026-07-15 10:45:00	13.94	188.30	0.35	7.81	9.66	0.16	0.09
EAS-DS	2026-07-15 11:00:00	13.92	188.59	0.35	7.73	9.52	0.08	0.09
EAS-DS	2026-07-15 11:15:00	13.96	185.29	0.35	7.81	9.04	1.06	0.09
EAS-DS	2026-07-15 11:30:00	14.14	185.23	0.35	7.76	8.71	0.95	0.09
EAS-DS	2026-07-15 11:45:00	14.38	190.33	0.35	7.76	9.28	0.18	0.09
EAS-DS	2026-07-15 12:00:00	14.62	189.44	0.34	7.85	9.35	21.97	0.09
EAS-DS	2026-07-15 12:15:00	14.66	188.57	0.34	7.75	9.25	3.60	0.09
EAS-DS	2026-07-15 12:30:00	14.61	186.89	0.34	7.79	8.55	0.17	0.09
EAS-DS	2026-07-15 12:45:00	15.03	193.27	0.34	7.88	9.48	1.13	0.09
EAS-DS	2026-07-15 13:00:00	14.86	190.33	0.34	7.75	8.84	0.43	0.09
EAS-DS	2026-07-15 13:15:00	14.90	191.26	0.34	7.77	8.85	0.21	0.09
EAS-DS	2026-07-15 13:30:00	14.76	187.54	0.34	7.70	8.84	0.23	0.09
EAS-DS	2026-07-15 13:45:00	15.27	192.22	0.33	7.88	9.33	0.31	0.09
EAS-DS	2026-07-15 14:00:00	15.53	191.97	0.34	7.88	8.68	0.26	0.09
EAS-DS	2026-07-15 14:15:00	15.57	192.90	0.33	7.89	9.34	0.39	0.09
EAS-DS	2026-07-15 14:30:00	15.52	189.93	0.33	7.80	8.96	0.24	0.09
EAS-DS	2026-07-15 14:45:00	15.29	189.00	0.34	7.78	8.92	0.01	0.09
EAS-DS	2026-07-15 15:00:00	15.07	185.02	0.34	7.76	8.55	0.33	0.09
EAS-DS	2026-07-15 15:15:00	15.25	187.65	0.34	7.81	9.24	0.09	0.09
EAS-DS	2026-07-15 15:30:00	15.33	187.01	0.34	7.65	8.11	0.02	0.09
EAS-DS	2026-07-15 15:45:00	15.76	188.34	0.34	7.83	8.99	0.15	0.09
EAS-DS	2026-07-15 16:00:00	15.79	186.05	0.34	7.88	8.99	0.12	0.09
EAS-DS	2026-07-15 16:15:00	15.75	186.51	0.33	7.88	9.24	0.11	0.09
EAS-DS	2026-07-15 16:30:00	15.69	179.72	0.34	7.81	8.19	0.05	0.09
EAS-DS	2026-07-15 16:45:00	15.33	182.74	0.34	7.80	8.79	0.11	0.09
EAS-DS	2026-07-15 17:00:00	15.03	179.31	0.34	7.81	9.25	0.00	0.09
EAS-DS	2026-07-15 17:15:00	15.21	181.83	0.34	7.77	9.05	0.06	0.09
EAS-DS	2026-07-15 17:30:00	14.99	178.63	0.34	7.81	9.14	0.00	0.08
EAS-DS	2026-07-15 17:45:00	15.14	180.78	0.34	7.79	9.17	0.02	0.09
EAS-DS	2026-07-15 18:00:00	15.03	178.40	0.34	7.74	8.32	0.00	0.08
EAS-DS	2026-07-15 18:15:00	15.45	180.38	0.34	7.88	9.23	0.00	0.09
EAS-DS	2026-07-15 18:30:00	15.14	179.06	0.34	7.82	9.03	0.37	0.08
EAS-DS	2026-07-15 18:45:00	15.14	179.13	0.34	7.79	9.20	0.01	0.08
EAS-DS	2026-07-15 19:00:00	14.74	178.90	0.34	7.82	9.29	0.02	0.08
EAS-DS	2026-07-15 19:15:00	14.98	177.98	0.34	7.87	9.21	0.00	0.08
EAS-DS	2026-07-15 19:30:00	14.43	178.05	0.34	7.83	9.37	0.04	0.08
EAS-DS	2026-07-15 19:45:00	14.47	178.20	0.34	7.79	9.23	0.00	0.08
EAS-DS	2026-07-15 20:00:00	14.34	177.50	0.34	7.83	9.37	0.37	0.08
EAS-DS	2026-07-15 20:15:00	14.41	177.29	0.34	7.84	9.53	0.00	0.08
EAS-DS	2026-07-15 20:30:00	14.58	176.10	0.34	7.76	9.00	0.00	0.08
EAS-DS	2026-07-15 20:45:00	14.26	177.14	0.35	7.76	9.31	0.00	0.08
EAS-DS	2026-07-15 21:00:00	14.17	175.22	0.34	7.86	9.51	0.11	0.08
EAS-DS	2026-07-15 21:15:00	14.41	174.31	0.35	7.71	9.09	0.00	0.08
EAS-DS	2026-07-15 21:30:00	14.13	175.35	0.35	7.84	9.52	0.17	0.08
EAS-DS	2026-07-15 21:45:00	14.28	174.79	0.35	7.77	9.48	0.10	0.08
EAS-DS	2026-07-15 22:00:00	13.95	176.82	0.35	7.77	9.40	0.09	0.08
EAS-DS	2026-07-15 22:15:00	14.06	176.30	0.35	7.85	9.59	0.95	0.08
EAS-DS	2026-07-15 22:30:00	14.00	177.59	0.35	7.79	9.43	0.15	0.08
EAS-DS	2026-07-15 22:45:00	13.87	177.79	0.35	7.78	9.41	66.51	0.08
EAS-DS	2026-07-15 23:00:00	13.88	176.28	0.35	7.76	9.28	0.00	0.08

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	2026-07-15 23:15:00	14.07	177.55	0.34	7.86	9.60	0.44	0.08
EAS-DS	2026-07-15 23:30:00	13.74	176.10	0.35	7.77	9.17	0.00	0.08
EAS-DS	2026-07-15 23:45:00	13.66	177.32	0.35	7.76	9.44	0.00	0.08
EAS-DS	2026-07-16 00:00:00	13.40	176.66	0.35	7.77	9.43	0.00	0.08
EAS-DS	2026-07-16 00:15:00	13.81	177.47	0.35	7.82	9.63	0.01	0.08
EAS-DS	2026-07-16 00:30:00	13.36	177.56	0.35	7.77	9.68	0.00	0.08
EAS-DS	2026-07-16 00:45:00	13.54	178.56	0.35	7.78	9.53	0.00	0.08
EAS-DS	2026-07-16 01:00:00	13.57	177.14	0.35	7.68	9.04	0.33	0.08
EAS-DS	2026-07-16 01:15:00	13.75	179.25	0.34	7.83	9.66	0.16	0.09
EAS-DS	2026-07-16 01:30:00	13.55	177.69	0.34	7.82	9.31	0.00	0.08
EAS-DS	2026-07-16 01:45:00	13.47	179.96	0.35	7.76	9.41	0.00	0.09
EAS-DS	2026-07-16 02:00:00	13.20	178.28	0.35	7.77	9.39	0.51	0.08
EAS-DS	2026-07-16 02:15:00	13.34	179.32	0.35	7.77	9.55	0.00	0.09
EAS-DS	2026-07-16 02:30:00	13.34	177.05	0.35	7.71	9.08	0.00	0.08
EAS-DS	2026-07-16 02:45:00	13.56	179.90	0.34	7.85	9.67	0.07	0.09
EAS-DS	2026-07-16 03:00:00	13.28	178.21	0.34	7.80	7.39	0.00	0.08
EAS-DS	2026-07-16 03:15:00	13.45	179.87	0.34	7.85	9.74	0.20	0.09
EAS-DS	2026-07-16 03:30:00	13.47	178.84	0.35	7.70	9.15	1.65	0.08
EAS-DS	2026-07-16 03:45:00	13.50	179.17	0.34	7.87	9.73	0.00	0.09
EAS-DS	2026-07-16 04:00:00	13.12	179.34	0.34	7.82	9.43	0.00	0.09
EAS-DS	2026-07-16 04:15:00	13.25	179.14	0.34	7.78	9.37	0.00	0.09
EAS-DS	2026-07-16 04:30:00	13.08	177.96	0.34	7.80	9.28	0.00	0.08
EAS-DS	2026-07-16 04:45:00	13.39	178.59	0.34	7.83	9.74	0.44	0.08
EAS-DS	2026-07-16 05:00:00	13.09	177.01	0.34	7.82	9.74	1.32	0.08
EAS-DS	2026-07-16 05:15:00	13.33	178.13	0.34	7.83	9.64	0.00	0.08
EAS-DS	2026-07-16 05:30:00	13.42	179.34	0.34	7.87	9.73	0.07	0.09
EAS-DS	2026-07-16 05:45:00	13.46	180.33	0.34	7.77	9.49	1.46	0.09
EAS-DS	2026-07-16 06:00:00	13.25	180.37	0.35	7.77	9.60	0.00	0.09
EAS-DS	2026-07-16 06:15:00	13.16	180.07	0.35	7.74	8.25	0.00	0.09
EAS-DS	2026-07-16 06:30:00	13.20	180.80	0.35	7.81	9.54	0.00	0.09
EAS-DS	2026-07-16 06:45:00	13.43	182.87	0.34	7.85	9.59	0.40	0.09
EAS-DS	2026-07-16 07:00:00	13.47	183.72	0.34	7.85	9.40	0.34	0.09
EAS-DS	2026-07-16 07:15:00	13.44	184.14	0.34	7.77	9.34	0.08	0.09
EAS-DS	2026-07-16 07:30:00	13.10	178.29	0.35	7.78	9.49	0.64	0.08
EAS-DS	2026-07-16 07:45:00	13.37	181.96	0.34	7.84	9.74	0.41	0.09
EAS-DS	2026-07-16 08:00:00	13.35	179.90	0.35	7.76	8.70	0.20	0.09
EAS-DS	2026-07-16 08:15:00	13.53	181.81	0.34	7.79	9.59	0.16	0.09
EAS-DS	2026-07-16 08:30:00	13.35	179.87	0.35	7.78	9.67	0.00	0.09
EAS-DS	2026-07-16 08:45:00	13.46	180.22	0.35	7.77	9.47	0.00	0.09
EAS-DS	2026-07-16 09:00:00	13.43	178.72	0.35	7.80	9.64	0.31	0.08
EAS-DS	2026-07-16 09:15:00	13.51	177.90	0.35	7.79	9.62	0.00	0.08
EAS-DS	2026-07-16 09:30:00	13.71	178.62	0.35	7.84	8.78	0.23	0.08
EAS-DS	2026-07-16 09:45:00	13.89	179.08	0.34	7.87	9.54	0.59	0.08
EAS-DS	2026-07-16 10:00:00	14.01	178.78	0.34	7.85	8.10	0.26	0.08
EAS-DS	2026-07-16 10:15:00	14.13	180.27	0.34	7.82	9.56	0.44	0.09
EAS-DS	2026-07-16 10:30:00	13.99	179.40	0.34	7.79	9.39	0.02	0.09
EAS-DS	2026-07-16 10:45:00	14.01	180.22	0.35	7.81	9.45	0.10	0.09
EAS-DS	2026-07-16 11:00:00	14.03	180.96	0.35	7.80	9.44	0.00	0.09
EAS-DS	2026-07-16 11:15:00	14.07	180.85	0.35	7.79	9.35	0.08	0.09
EAS-DS	2026-07-16 11:30:00	14.26	181.15	0.35	7.89	9.55	0.16	0.09
EAS-DS	2026-07-16 11:45:00	14.25	179.88	0.35	7.73	9.35	0.07	0.09
EAS-DS	2026-07-16 12:00:00	14.66	179.75	0.35	7.90	9.05	4.57	0.09
EAS-DS	2026-07-16 12:15:00	14.75	180.93	0.34	7.86	9.37	0.17	0.09
EAS-DS	2026-07-16 12:30:00	14.48	178.60	0.35	7.83	9.34	2.06	0.08
EAS-DS	2026-07-16 12:45:00	14.30	179.79	0.35	7.77	8.18	0.00	0.09
EAS-DS	2026-07-16 13:00:00	14.32	180.59	0.35	7.81	9.36	0.00	0.09
EAS-DS	2026-07-16 13:15:00	14.41	180.65	0.35	7.85	9.39	0.12	0.09

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	2026-07-16 13:30:00	14.69	181.27	0.35	7.84	8.28	0.18	0.09
EAS-DS	2026-07-16 13:45:00	14.52	181.93	0.35	7.78	7.09	2.99	0.09
EAS-DS	2026-07-16 14:00:00	14.65	181.86	0.35	7.89	9.39	0.34	0.09
EAS-DS	2026-07-16 14:15:00	15.08	183.45	0.34	7.86	8.09	3.13	0.09
EAS-DS	2026-07-16 14:30:00	15.06	178.95	0.35	7.80	8.56	0.22	0.08
EAS-DS	2026-07-16 14:45:00	14.96	182.70	0.35	7.84	8.17	0.59	0.09
EAS-DS	2026-07-16 15:00:00	15.18	184.05	0.35	7.91	9.08	3.19	0.09
EAS-DS	2026-07-16 15:15:00	15.19	185.95	0.34	7.85	9.06	1.76	0.09
EAS-DS	2026-07-16 15:30:00	14.59	183.94	0.35	7.78	9.25	0.39	0.09
EAS-DS	2026-07-16 15:45:00	14.25	181.25	0.34	7.78	5.15	0.69	0.09
EAS-DS	2026-07-16 16:00:00	14.66	185.49	0.34	7.88	9.38	1.98	0.09
EAS-DS	2026-07-16 16:15:00	14.26	182.15	0.34	7.83	8.74	2.85	0.09
EAS-DS	2026-07-16 16:30:00	14.05	181.35	0.34	7.85	9.38	0.06	0.09
EAS-DS	2026-07-16 16:45:00	14.35	184.05	0.34	7.86	9.53	0.38	0.09
EAS-DS	2026-07-16 17:00:00	14.38	182.90	0.34	7.85	9.42	5.72	0.09
EAS-DS	2026-07-16 17:15:00	14.38	186.43	0.35	7.74	8.53	0.00	0.09
EAS-DS	2026-07-16 17:30:00	14.53	188.20	0.34	7.89	9.50	0.52	0.09
EAS-DS	2026-07-16 17:45:00	14.71	189.98	0.34	7.90	9.02	0.16	0.09
EAS-DS	2026-07-16 18:00:00	14.63	181.92	0.34	7.86	8.94	0.19	0.09
EAS-DS	2026-07-16 18:15:00	14.37	186.90	0.34	7.76	8.41	0.54	0.09
EAS-DS	2026-07-16 18:30:00	13.96	182.52	0.35	7.83	9.45	0.00	0.09
EAS-DS	2026-07-16 18:45:00	14.09	185.84	0.35	7.77	8.86	0.04	0.09
EAS-DS	2026-07-16 19:00:00	14.22	185.75	0.34	7.75	9.02	0.02	0.09
EAS-DS	2026-07-16 19:15:00	14.32	187.72	0.34	7.78	9.18	0.89	0.09
EAS-DS	2026-07-16 19:30:00	14.11	185.68	0.35	7.78	9.31	0.05	0.09
EAS-DS	2026-07-16 19:45:00	13.88	182.39	0.34	7.76	8.90	0.08	0.09
EAS-DS	2026-07-16 20:00:00	13.98	184.31	0.35	7.78	9.35	4.65	0.09
EAS-DS	2026-07-16 20:15:00	14.08	184.22	0.34	7.73	8.12	0.39	0.09
EAS-DS	2026-07-16 20:30:00	14.18	183.18	0.35	7.88	9.27	3.61	0.09
EAS-DS	2026-07-16 20:45:00	14.14	182.54	0.34	7.83	9.53	0.27	0.09
EAS-DS	2026-07-16 21:00:00	14.07	176.52	0.35	7.82	9.39	1.41	0.08
EAS-DS	2026-07-16 21:15:00	13.71	180.93	0.35	7.75	9.44	0.56	0.09
EAS-DS	2026-07-16 21:30:00	13.60	179.87	0.35	7.78	9.52	0.19	0.09
EAS-DS	2026-07-16 21:45:00	13.67	177.89	0.34	7.82	9.61	1.98	0.08
EAS-DS	2026-07-16 22:00:00	13.69	176.73	0.34	7.85	9.61	1.63	0.08
EAS-DS	2026-07-16 22:15:00	13.74	175.71	0.33	7.84	9.62	3.42	0.08
EAS-DS	2026-07-16 22:30:00	13.45	180.52	0.33	7.76	9.54	0.27	0.09
EAS-DS	2026-07-16 22:45:00	13.52	179.74	0.34	7.79	9.45	0.59	0.09
EAS-DS	2026-07-16 23:00:00	13.51	180.49	0.34	7.76	9.58	0.54	0.09
EAS-DS	2026-07-16 23:15:00	13.42	179.63	0.34	7.79	9.46	4.87	0.09
EAS-DS	2026-07-16 23:30:00	13.72	179.32	0.34	7.85	9.60	0.97	0.09
EAS-DS	2026-07-16 23:45:00	13.64	176.36	0.34	7.80	9.48	0.76	0.08
EAS-DS	2026-07-17 00:00:00	13.62	178.73	0.34	7.83	9.65	7.51	0.08
EAS-DS	2026-07-17 00:15:00	13.66	181.31	0.33	7.78	9.00	1.99	0.09
EAS-DS	2026-07-17 00:30:00	13.53	176.99	0.34	7.80	9.26	1.86	0.08
EAS-DS	2026-07-17 00:45:00	13.52	180.27	0.34	7.74	9.12	16.99	0.09
EAS-DS	2026-07-17 01:00:00	13.28	179.68	0.33	7.79	9.59	0.12	0.09
EAS-DS	2026-07-17 01:15:00	13.37	180.79	0.34	7.74	9.44	5.38	0.09
EAS-DS	2026-07-17 01:30:00	13.36	178.76	0.34	7.72	9.24	0.32	0.08
EAS-DS	2026-07-17 01:45:00	13.59	180.81	0.33	7.78	9.51	0.59	0.09
EAS-DS	2026-07-17 02:00:00	13.29	179.89	0.33	7.80	9.73	0.11	0.09
EAS-DS	2026-07-17 02:15:00	13.35	177.97	0.34	7.79	9.56	0.45	0.08
EAS-DS	2026-07-17 02:30:00	13.69	182.37	0.33	7.86	9.68	1.01	0.09
EAS-DS	2026-07-17 02:45:00	13.67	180.69	0.33	7.81	9.43	15.91	0.09
EAS-DS	2026-07-17 03:00:00	13.54	182.98	0.34	7.82	9.51	0.48	0.09
EAS-DS	2026-07-17 03:15:00	13.44	181.64	0.33	7.78	9.41	0.49	0.09
EAS-DS	2026-07-17 03:30:00	13.48	184.68	0.34	7.76	9.44	0.36	0.09

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	2026-07-17 03:45:00	13.27	181.75	0.33	7.77	9.72	0.28	0.09
EAS-DS	2026-07-17 04:00:00	13.38	184.85	0.34	7.79	9.55	1.58	0.09
EAS-DS	2026-07-17 04:15:00	13.74	188.66	0.33	7.85	9.49	12.85	0.09
EAS-DS	2026-07-17 04:30:00	13.53	185.81	0.34	7.75	9.41	2.94	0.09
EAS-DS	2026-07-17 04:45:00	13.53	185.33	0.33	7.69	8.45	28.90	0.09
EAS-DS	2026-07-17 05:00:00	13.76	188.91	0.34	7.87	9.40	9.49	0.09
EAS-DS	2026-07-17 05:15:00	13.47	183.86	0.33	7.76	7.02	0.53	0.09
EAS-DS	2026-07-17 05:30:00	13.63	187.61	0.34	7.83	9.42	18.12	0.09
EAS-DS	2026-07-17 05:45:00	13.42	182.69	0.33	7.78	8.68	157.43	0.09
EAS-DS	2026-07-17 06:00:00	13.36	184.91	0.33	7.67	9.44	1.54	0.09
EAS-DS	2026-07-17 06:15:00	13.64	190.10	0.33	7.79	7.86	2.64	0.09
EAS-DS	2026-07-17 06:30:00	13.79	189.76	0.33	7.84	9.42	2.29	0.09
EAS-DS	2026-07-17 06:45:00	13.46	182.87	0.32	7.77	9.27	7.80	0.09
EAS-DS	2026-07-17 07:00:00	13.59	188.92	0.33	7.76	9.55	15.64	0.09
EAS-DS	2026-07-17 07:15:00	13.53	188.39	0.32	7.78	8.36	1.57	0.09
EAS-DS	2026-07-17 07:30:00	13.65	191.88	0.33	7.85	9.47	80.04	0.09
EAS-DS	2026-07-17 07:45:00	13.62	182.57	0.33	7.69	7.74	260.96	0.09
EAS-DS	2026-07-17 08:00:00	13.86	192.93	0.33	7.84	8.90	6.18	0.09
EAS-DS	2026-07-17 08:15:00	13.85	192.73	0.33	7.84	5.75	133.39	0.09
EAS-DS	2026-07-17 08:30:00	13.65	186.99	0.34	7.76	9.37	0.62	0.09
EAS-DS	2026-07-17 08:45:00	13.58	182.57	0.34	7.73	9.10	4.13	0.09
EAS-DS	2026-07-17 09:00:00	13.51	182.14	0.34	7.79	9.58	6.25	0.09
EAS-DS	2026-07-17 09:15:00	13.54	182.89	0.35	7.72	8.34	36.25	0.09
EAS-DS	2026-07-17 09:30:00	13.75	176.21	0.34	7.80	9.29	14.21	0.08
EAS-DS	2026-07-17 09:45:00	13.70	184.81	0.34	7.73	9.44	43.21	0.09
EAS-DS	2026-07-17 10:00:00	13.73	184.97	0.34	7.72	9.13	40.58	0.09
EAS-DS	2026-07-17 10:15:00	13.91	185.97	0.25	7.78	9.42	0.00	0.09
EAS-DS	2026-07-17 10:30:00	13.53	183.80	0.26	7.73	9.54	0.00	0.09
EAS-DS	2026-07-17 10:45:00	13.64	186.65	0.26	7.78	9.55	29.03	0.09
EAS-DS	2026-07-17 11:00:00	13.67	186.36	0.27	7.79	9.57	0.00	0.09
EAS-DS	2026-07-17 11:15:00	13.76	185.20	0.28	7.62	8.98	0.00	0.09
EAS-DS	2026-07-17 11:30:00	13.49	184.68	0.29	7.79	9.68	0.06	0.09
EAS-DS	2026-07-17 11:45:00	13.43	184.00	0.29	7.77	9.66	0.00	0.09
EAS-DS	2026-07-17 12:00:00	13.48	183.94	0.30	7.69	9.50	2.25	0.09
EAS-DS	2026-07-17 12:15:00	13.58	182.57	0.31	7.60	9.00	0.00	0.09
EAS-DS	2026-07-17 12:30:00	13.97	186.99	0.31	7.78	9.35	0.16	0.09
EAS-DS	2026-07-17 12:45:00	13.91	185.48	0.31	7.67	8.95	0.00	0.09
EAS-DS	2026-07-17 13:00:00	13.96	187.36	0.31	7.80	9.44	1.70	0.09
EAS-DS	2026-07-17 13:15:00	13.70	185.43	0.31	7.79	9.64	0.03	0.09
EAS-DS	2026-07-17 13:30:00	13.62	185.27	0.31	7.79	9.68	0.00	0.09
EAS-DS	2026-07-17 13:45:00	13.64	184.31	0.32	7.73	9.47	0.00	0.09
EAS-DS	2026-07-17 14:00:00	13.83	186.15	0.32	7.80	9.55	0.39	0.09
EAS-DS	2026-07-17 14:15:00	13.99	186.47	0.31	7.81	9.45	0.14	0.09
EAS-DS	2026-07-17 14:30:00	14.07	182.08	0.32	7.71	9.00	0.15	0.09
EAS-DS	2026-07-17 14:45:00	14.19	184.86	0.32	7.68	8.94	1.00	0.09
EAS-DS	2026-07-17 15:00:00	14.44	187.42	0.32	7.83	9.36	1.71	0.09
EAS-DS	2026-07-17 15:15:00	14.38	186.01	0.32	7.70	8.96	0.31	0.09
EAS-DS	2026-07-17 15:30:00	14.49	186.46	0.32	7.83	9.35	0.68	0.09
EAS-DS	2026-07-17 15:45:00	14.33	187.04	0.32	7.80	9.40	0.01	0.09
EAS-DS	2026-07-17 16:00:00	14.32	188.27	0.32	7.80	9.42	0.03	0.09
EAS-DS	2026-07-17 16:15:00	14.33	188.61	0.32	7.79	9.41	0.27	0.09
EAS-DS	2026-07-17 16:30:00	14.19	185.78	0.33	7.70	9.21	1.53	0.09
EAS-DS	2026-07-17 16:45:00	14.21	185.32	0.33	7.55	8.55	0.00	0.09
EAS-DS	2026-07-17 17:00:00	14.59	189.14	0.33	7.77	9.15	2.21	0.09
EAS-DS	2026-07-17 17:15:00	14.60	188.89	0.33	7.80	9.18	0.36	0.09
EAS-DS	2026-07-17 17:30:00	14.22	185.96	0.33	7.73	9.37	0.01	0.09
EAS-DS	2026-07-17 17:45:00	14.36	188.54	0.33	7.79	9.38	0.59	0.09

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	2026-07-17 18:00:00	14.37	189.06	0.33	7.80	9.40	13.58	0.09
EAS-DS	2026-07-17 18:15:00	14.49	189.90	0.32	7.80	9.33	0.65	0.09
EAS-DS	2026-07-17 18:30:00	14.45	186.43	0.33	7.71	8.87	0.31	0.09
EAS-DS	2026-07-17 18:45:00	14.42	187.97	0.33	7.78	9.40	2.99	0.09
EAS-DS	2026-07-17 19:00:00	14.33	187.56	0.33	7.78	9.40	1.67	0.09
EAS-DS	2026-07-17 19:15:00	13.98	184.69	0.33	7.75	9.43	0.60	0.09
EAS-DS	2026-07-17 19:30:00	14.32	187.83	0.33	7.76	9.27	5.23	0.09
EAS-DS	2026-07-17 19:45:00	14.40	186.98	0.33	7.78	9.25	0.59	0.09
EAS-DS	2026-07-17 20:00:00	14.40	186.91	0.33	7.67	9.03	0.56	0.09
EAS-DS	2026-07-17 20:15:00	14.24	186.66	0.33	7.79	9.37	0.44	0.09
EAS-DS	2026-07-17 20:30:00	14.15	184.66	0.34	7.61	8.91	0.11	0.09
EAS-DS	2026-07-17 20:45:00	13.99	184.34	0.33	7.79	9.50	0.20	0.09
EAS-DS	2026-07-17 21:00:00	13.89	183.50	0.34	7.78	9.50	0.09	0.09
EAS-DS	2026-07-17 21:15:00	13.74	181.20	0.33	7.73	9.48	0.86	0.09
EAS-DS	2026-07-17 21:30:00	13.88	181.78	0.34	7.74	9.37	2.64	0.09
EAS-DS	2026-07-17 21:45:00	13.92	179.99	0.34	7.79	9.43	2.47	0.09
EAS-DS	2026-07-17 22:00:00	13.93	180.07	0.34	7.76	9.32	2.22	0.09
EAS-DS	2026-07-17 22:15:00	13.94	180.29	0.34	7.65	9.14	0.12	0.09
EAS-DS	2026-07-17 22:30:00	13.66	182.89	0.33	7.77	9.56	0.27	0.09
EAS-DS	2026-07-17 22:45:00	13.65	184.09	0.34	7.76	9.56	0.85	0.09
EAS-DS	2026-07-17 23:00:00	13.92	186.14	0.33	7.78	9.43	0.30	0.09
EAS-DS	2026-07-17 23:15:00	13.57	185.01	0.34	7.75	9.55	0.31	0.09
EAS-DS	2026-07-17 23:30:00	13.83	186.93	0.34	7.76	9.40	0.03	0.09
EAS-DS	2026-07-17 23:45:00	13.87	186.38	0.33	7.79	9.46	0.02	0.09
EAS-DS	2026-07-18 00:00:00	13.90	185.82	0.34	7.64	8.92	0.52	0.09
EAS-DS	2026-07-18 00:15:00	13.70	186.61	0.34	7.75	9.54	0.01	0.09
EAS-DS	2026-07-18 00:30:00	13.69	184.65	0.34	7.62	8.94	0.00	0.09
EAS-DS	2026-07-18 00:45:00	13.68	190.42	0.34	7.77	9.57	0.33	0.09
EAS-DS	2026-07-18 01:00:00	13.71	191.40	0.34	7.79	9.56	0.29	0.09
EAS-DS	2026-07-18 01:15:00	13.95	193.32	0.33	7.82	9.47	0.29	0.09
EAS-DS	2026-07-18 01:30:00	13.61	186.90	0.33	7.74	9.49	0.41	0.09
EAS-DS	2026-07-18 01:45:00	13.65	188.83	0.33	7.77	9.57	0.30	0.09
EAS-DS	2026-07-18 02:00:00	13.76	190.36	0.34	7.77	9.51	0.44	0.09
EAS-DS	2026-07-18 02:15:00	13.86	191.17	0.33	7.72	9.34	0.13	0.09
EAS-DS	2026-07-18 02:30:00	13.83	190.72	0.34	7.77	9.43	0.31	0.09
EAS-DS	2026-07-18 02:45:00	13.55	186.68	0.34	7.75	9.59	0.31	0.09
EAS-DS	2026-07-18 03:00:00	13.62	188.15	0.34	7.78	9.58	0.48	0.09
EAS-DS	2026-07-18 03:15:00	13.66	187.50	0.33	7.78	9.55	0.24	0.09
EAS-DS	2026-07-18 03:30:00	13.79	187.95	0.33	7.81	9.52	0.25	0.09
EAS-DS	2026-07-18 03:45:00	13.73	184.58	0.34	7.75	9.43	0.44	0.09
EAS-DS	2026-07-18 04:00:00	13.75	187.59	0.33	7.79	9.49	0.10	0.09
EAS-DS	2026-07-18 04:15:00	13.43	183.73	0.34	7.73	9.61	0.04	0.09
EAS-DS	2026-07-18 04:30:00	13.59	186.93	0.34	7.78	9.57	0.00	0.09
EAS-DS	2026-07-18 04:45:00	13.58	184.45	0.34	7.67	9.23	0.00	0.09
EAS-DS	2026-07-18 05:00:00	13.70	187.47	0.34	7.79	9.51	0.06	0.09
EAS-DS	2026-07-18 05:15:00	13.44	184.29	0.34	7.74	9.61	0.00	0.09
EAS-DS	2026-07-18 05:30:00	13.38	184.76	0.34	7.76	9.65	0.46	0.09
EAS-DS	2026-07-18 05:45:00	13.44	185.35	0.34	7.76	9.64	0.26	0.09
EAS-DS	2026-07-18 06:00:00	13.49	183.70	0.34	7.67	9.03	0.07	0.09
EAS-DS	2026-07-18 06:15:00	13.77	185.56	0.34	7.78	9.40	0.02	0.09
EAS-DS	2026-07-18 06:30:00	13.73	183.49	0.34	7.65	9.07	0.00	0.09
EAS-DS	2026-07-18 06:45:00	13.73	183.19	0.34	7.77	9.41	0.00	0.09
EAS-DS	2026-07-18 07:00:00	13.46	184.07	0.34	7.78	9.58	2.22	0.09
EAS-DS	2026-07-18 07:15:00	13.46	183.14	0.34	7.78	9.62	18.79	0.09
EAS-DS	2026-07-18 07:30:00	13.50	182.36	0.34	7.78	9.65	0.37	0.09
EAS-DS	2026-07-18 07:45:00	13.49	181.37	0.35	7.59	8.99	0.03	0.09
EAS-DS	2026-07-18 08:00:00	13.42	182.47	0.35	7.76	9.62	0.20	0.09

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	2026-07-18 08:15:00	13.24	181.34	0.34	7.75	9.69	0.11	0.09
EAS-DS	2026-07-18 08:30:00	13.39	180.47	0.35	7.78	9.70	0.19	0.09
EAS-DS	2026-07-18 08:45:00	13.43	181.41	0.34	7.78	9.62	0.17	0.09
EAS-DS	2026-07-18 09:00:00	13.35	179.50	0.35	7.74	9.57	0.00	0.09
EAS-DS	2026-07-18 09:15:00	13.55	177.72	0.34	7.79	9.58	0.62	0.08
EAS-DS	2026-07-18 09:30:00	13.60	176.29	0.34	7.82	9.55	0.05	0.08
EAS-DS	2026-07-18 09:45:00	13.31	179.33	0.34	7.77	9.69	0.00	0.09
EAS-DS	2026-07-18 10:00:00	13.41	178.74	0.34	7.78	9.66	0.00	0.08
EAS-DS	2026-07-18 10:15:00	13.52	176.55	0.35	7.66	9.31	0.00	0.08
EAS-DS	2026-07-18 10:30:00	13.50	178.11	0.35	7.78	9.61	0.17	0.08
EAS-DS	2026-07-18 10:45:00	13.55	176.52	0.34	7.80	9.62	0.15	0.08
EAS-DS	2026-07-18 11:00:00	13.66	172.63	0.35	7.73	9.29	0.13	0.08
EAS-DS	2026-07-18 11:15:00	13.60	177.23	0.34	7.80	9.60	0.04	0.08
EAS-DS	2026-07-18 11:30:00	13.61	176.60	0.34	7.79	9.58	0.15	0.08
EAS-DS	2026-07-18 11:45:00	13.69	175.74	0.35	7.66	9.30	0.48	0.08
EAS-DS	2026-07-18 12:00:00	13.88	175.27	0.35	7.79	9.46	6.22	0.08
EAS-DS	2026-07-18 12:15:00	13.91	176.67	0.34	7.81	9.51	0.22	0.08
EAS-DS	2026-07-18 12:30:00	13.92	175.43	0.35	7.74	9.31	4.60	0.08
EAS-DS	2026-07-18 12:45:00	14.08	172.89	0.35	7.79	9.41	0.13	0.08
EAS-DS	2026-07-18 13:00:00	13.70	178.96	0.35	7.75	9.54	0.08	0.08
EAS-DS	2026-07-18 13:15:00	13.64	180.15	0.35	7.75	9.55	0.00	0.09
EAS-DS	2026-07-18 13:30:00	13.77	179.61	0.35	7.79	9.58	0.00	0.09
EAS-DS	2026-07-18 13:45:00	13.74	179.01	0.35	7.78	9.57	0.07	0.08
EAS-DS	2026-07-18 14:00:00	13.89	176.97	0.35	7.78	9.50	2.25	0.08
EAS-DS	2026-07-18 14:15:00	13.93	176.78	0.35	7.80	9.48	0.07	0.08
EAS-DS	2026-07-18 14:30:00	13.91	176.95	0.35	7.67	9.30	0.29	0.08
EAS-DS	2026-07-18 14:45:00	14.00	176.79	0.35	7.76	9.34	0.13	0.08
EAS-DS	2026-07-18 15:00:00	13.94	180.98	0.35	7.77	9.50	0.03	0.09
EAS-DS	2026-07-18 15:15:00	13.85	182.39	0.35	7.79	9.57	0.15	0.09
EAS-DS	2026-07-18 15:30:00	13.87	182.63	0.35	7.80	9.57	0.00	0.09
EAS-DS	2026-07-18 15:45:00	13.72	184.18	0.35	7.77	9.62	0.00	0.09
EAS-DS	2026-07-18 16:00:00	13.93	181.82	0.35	7.79	9.51	0.00	0.09
EAS-DS	2026-07-18 16:15:00	14.03	180.04	0.35	7.68	9.25	0.02	0.09
EAS-DS	2026-07-18 16:30:00	14.14	180.26	0.35	7.76	9.25	0.00	0.09
EAS-DS	2026-07-18 16:45:00	14.17	179.89	0.35	7.76	9.24	0.06	0.09
EAS-DS	2026-07-18 17:00:00	14.08	180.40	0.35	7.61	8.94	0.00	0.09
EAS-DS	2026-07-18 17:15:00	14.07	188.43	0.35	7.79	9.44	0.81	0.09
EAS-DS	2026-07-18 17:30:00	14.12	197.06	0.35	7.79	9.41	0.20	0.09
EAS-DS	2026-07-18 17:45:00	13.82	212.87	0.35	7.80	9.54	0.21	0.10
EAS-DS	2026-07-18 18:00:00	13.98	213.59	0.35	7.82	9.38	0.60	0.10
EAS-DS	2026-07-18 18:15:00	13.74	210.93	0.35	7.74	9.28	0.48	0.10
EAS-DS	2026-07-18 18:30:00	14.12	210.94	0.35	7.74	8.96	0.06	0.10
EAS-DS	2026-07-18 18:45:00	13.93	207.21	0.35	7.74	9.03	0.60	0.10
EAS-DS	2026-07-18 19:00:00	13.78	201.57	0.36	7.71	9.03	1.05	0.10
EAS-DS	2026-07-18 19:15:00	13.92	204.99	0.35	7.75	9.16	0.12	0.10
EAS-DS	2026-07-18 19:30:00	13.89	204.63	0.36	7.59	8.10	0.06	0.10
EAS-DS	2026-07-18 19:45:00	13.95	203.74	0.35	7.68	8.85	0.27	0.10
EAS-DS	2026-07-18 20:00:00	13.77	199.07	0.36	7.76	9.29	0.20	0.09
EAS-DS	2026-07-18 20:15:00	13.55	196.16	0.36	7.71	9.18	1.17	0.09
EAS-DS	2026-07-18 20:30:00	13.75	196.33	0.36	7.71	9.13	0.48	0.09
EAS-DS	2026-07-18 20:45:00	13.52	194.17	0.35	7.76	9.43	0.08	0.09
EAS-DS	2026-07-18 21:00:00	13.52	192.43	0.35	7.77	9.50	0.36	0.09
EAS-DS	2026-07-18 21:15:00	13.43	192.19	0.36	7.67	9.23	0.63	0.09
EAS-DS	2026-07-18 21:30:00	13.60	189.89	0.36	7.69	9.03	2.95	0.09
EAS-DS	2026-07-18 21:45:00	13.37	191.00	0.35	7.76	9.57	0.16	0.09
EAS-DS	2026-07-18 22:00:00	13.33	188.10	0.35	7.79	9.55	0.40	0.09
EAS-DS	2026-07-18 22:15:00	13.33	187.19	0.35	7.77	9.55	0.32	0.09

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	2026-07-18 22:30:00	13.46	183.98	0.36	7.78	9.41	0.99	0.09
EAS-DS	2026-07-18 22:45:00	13.31	188.87	0.35	7.77	9.53	0.25	0.09
EAS-DS	2026-07-18 23:00:00	13.30	187.41	0.35	7.80	9.62	0.32	0.09
EAS-DS	2026-07-18 23:15:00	13.15	187.89	0.35	7.77	9.64	0.33	0.09
EAS-DS	2026-07-18 23:30:00	13.24	188.30	0.35	7.78	9.62	3.01	0.09
EAS-DS	2026-07-18 23:45:00	13.25	187.63	0.35	7.80	9.63	0.55	0.09
EAS-DS	2026-07-19 00:00:00	13.34	186.42	0.35	7.67	9.30	0.22	0.09
EAS-DS	2026-07-19 00:15:00	13.47	184.02	0.35	7.79	9.35	1.36	0.09
EAS-DS	2026-07-19 00:30:00	13.46	183.82	0.36	7.66	8.95	0.53	0.09
EAS-DS	2026-07-19 00:45:00	13.41	182.95	0.35	7.76	9.40	1.21	0.09
EAS-DS	2026-07-19 01:00:00	13.38	184.65	0.35	7.81	9.51	3.61	0.09
EAS-DS	2026-07-19 01:15:00	13.14	184.91	0.35	7.73	9.48	0.38	0.09
EAS-DS	2026-07-19 01:30:00	13.20	186.54	0.35	7.80	9.61	0.23	0.09
EAS-DS	2026-07-19 01:45:00	13.04	186.63	0.35	7.77	9.67	0.17	0.09
EAS-DS	2026-07-19 02:00:00	13.14	186.53	0.35	7.79	9.70	0.00	0.09
EAS-DS	2026-07-19 02:15:00	13.07	187.01	0.35	7.79	9.70	0.13	0.09
EAS-DS	2026-07-19 02:30:00	13.09	186.16	0.35	7.76	9.66	0.02	0.09
EAS-DS	2026-07-19 02:45:00	13.20	186.36	0.35	7.79	9.60	0.33	0.09
EAS-DS	2026-07-19 03:00:00	13.00	186.05	0.35	7.75	9.68	0.01	0.09
EAS-DS	2026-07-19 03:15:00	13.06	187.02	0.35	7.78	9.67	0.00	0.09
EAS-DS	2026-07-19 03:30:00	13.06	187.00	0.35	7.78	9.71	0.13	0.09
EAS-DS	2026-07-19 03:45:00	13.00	185.65	0.35	7.67	9.46	0.00	0.09
EAS-DS	2026-07-19 04:00:00	13.21	186.60	0.35	7.73	9.47	0.03	0.09
EAS-DS	2026-07-19 04:15:00	13.13	187.24	0.35	7.80	9.63	12.14	0.09
EAS-DS	2026-07-19 04:30:00	13.10	187.40	0.35	7.80	9.71	0.36	0.09
EAS-DS	2026-07-19 04:45:00	12.99	187.99	0.35	7.76	9.70	0.13	0.09
EAS-DS	2026-07-19 05:00:00	13.11	188.30	0.35	7.80	9.74	0.12	0.09
EAS-DS	2026-07-19 05:15:00	13.12	187.34	0.35	7.66	9.38	0.10	0.09
EAS-DS	2026-07-19 05:30:00	13.16	187.67	0.35	7.80	9.71	0.20	0.09
EAS-DS	2026-07-19 05:45:00	13.22	186.29	0.35	7.72	9.44	0.38	0.09
EAS-DS	2026-07-19 06:00:00	13.28	185.41	0.35	7.79	9.49	0.08	0.09
EAS-DS	2026-07-19 06:15:00	13.31	184.92	0.35	7.70	9.23	0.01	0.09
EAS-DS	2026-07-19 06:30:00	13.12	188.93	0.35	7.81	9.73	0.14	0.09
EAS-DS	2026-07-19 06:45:00	12.98	189.82	0.35	7.78	9.74	0.09	0.09
EAS-DS	2026-07-19 07:00:00	13.10	188.44	0.35	7.80	9.75	399.38	0.09
EAS-DS	2026-07-19 07:15:00	12.96	187.85	0.35	7.74	9.68	1.85	0.09
EAS-DS	2026-07-19 07:30:00	13.22	186.18	0.35	7.80	9.64	0.24	0.09
EAS-DS	2026-07-19 07:45:00	13.21	185.78	0.35	7.68	9.29	0.11	0.09
EAS-DS	2026-07-19 08:00:00	13.15	186.89	0.35	7.79	9.70	12.84	0.09
EAS-DS	2026-07-19 08:15:00	13.10	185.27	0.35	7.67	9.43	0.58	0.09
EAS-DS	2026-07-19 08:30:00	13.27	186.28	0.35	7.79	9.69	0.47	0.09
EAS-DS	2026-07-19 08:45:00	13.09	185.10	0.35	7.75	9.69	0.04	0.09
EAS-DS	2026-07-19 09:00:00	13.23	184.36	0.35	7.78	9.71	0.08	0.09
EAS-DS	2026-07-19 09:15:00	13.26	183.20	0.35	7.66	9.43	1.41	0.09
EAS-DS	2026-07-19 09:30:00	13.30	184.20	0.34	7.79	9.70	0.01	0.09
EAS-DS	2026-07-19 09:45:00	13.21	185.03	0.34	7.75	9.70	0.21	0.09
EAS-DS	2026-07-19 10:00:00	13.44	181.19	0.34	7.78	9.53	0.24	0.09
EAS-DS	2026-07-19 10:15:00	13.47	179.70	0.35	7.69	9.15	0.06	0.09
EAS-DS	2026-07-19 10:30:00	13.56	179.76	0.35	7.70	9.33	0.06	0.09
EAS-DS	2026-07-19 10:45:00	13.54	184.46	0.34	7.79	9.65	1.01	0.09
EAS-DS	2026-07-19 11:00:00	13.75	182.36	0.34	7.84	9.53	0.62	0.09
EAS-DS	2026-07-19 11:15:00	13.79	184.65	0.34	7.77	9.52	54.65	0.09
EAS-DS	2026-07-19 11:30:00	13.78	185.32	0.34	7.80	9.58	0.28	0.09
EAS-DS	2026-07-19 11:45:00	13.95	183.34	0.34	7.79	9.38	0.51	0.09
EAS-DS	2026-07-19 12:00:00	13.98	183.20	0.35	7.70	9.12	0.29	0.09
EAS-DS	2026-07-19 12:15:00	14.06	186.48	0.34	7.82	9.51	0.72	0.09
EAS-DS	2026-07-19 12:30:00	13.92	186.72	0.35	7.76	9.41	4.17	0.09

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	2026-07-19 12:45:00	14.17	187.31	0.34	7.82	9.49	0.62	0.09
EAS-DS	2026-07-19 13:00:00	14.22	187.13	0.34	7.82	9.48	0.51	0.09
EAS-DS	2026-07-19 13:15:00	14.34	184.38	0.35	7.77	9.24	0.78	0.09
EAS-DS	2026-07-19 13:30:00	14.70	187.02	0.34	7.82	9.14	0.85	0.09
EAS-DS	2026-07-19 13:45:00	14.88	182.86	0.35	7.77	9.05	15.58	0.09
EAS-DS	2026-07-19 14:00:00	15.06	188.98	0.34	7.84	9.15	1.18	0.09
EAS-DS	2026-07-19 14:15:00	14.97	189.74	0.34	7.79	9.22	0.89	0.09
EAS-DS	2026-07-19 14:30:00	15.09	191.62	0.34	7.80	9.04	0.81	0.09
EAS-DS	2026-07-19 14:45:00	14.98	190.41	0.34	7.81	9.26	0.36	0.09
EAS-DS	2026-07-19 15:00:00	15.04	192.17	0.34	7.84	9.27	1.22	0.09
EAS-DS	2026-07-19 15:15:00	14.89	188.51	0.34	7.79	9.28	3.33	0.09
EAS-DS	2026-07-19 15:30:00	15.20	193.29	0.34	7.82	9.16	10.16	0.09
EAS-DS	2026-07-19 15:45:00	15.29	194.28	0.34	7.75	8.81	0.89	0.09
EAS-DS	2026-07-19 16:00:00	15.22	192.93	0.35	7.64	7.91	1.10	0.09
EAS-DS	2026-07-19 16:15:00	15.60	195.38	0.34	7.81	8.92	3.74	0.09
EAS-DS	2026-07-19 16:30:00	15.42	193.05	0.34	7.75	8.88	0.66	0.09
EAS-DS	2026-07-19 16:45:00	15.56	195.61	0.33	7.85	8.95	1.44	0.09
EAS-DS	2026-07-19 17:00:00	15.48	194.80	0.34	7.70	8.58	0.38	0.09
EAS-DS	2026-07-19 17:15:00	15.65	195.37	0.34	7.84	9.01	2.63	0.09
EAS-DS	2026-07-19 17:30:00	15.31	192.45	0.34	7.81	9.13	0.91	0.09
EAS-DS	2026-07-19 17:45:00	15.18	193.62	0.34	7.83	9.22	9.31	0.09
EAS-DS	2026-07-19 18:00:00	15.00	193.04	0.34	7.82	9.23	0.81	0.09
EAS-DS	2026-07-19 18:15:00	14.88	190.78	0.34	7.79	9.23	0.49	0.09
EAS-DS	2026-07-19 18:30:00	15.13	195.34	0.34	7.81	9.13	1.56	0.09
EAS-DS	2026-07-19 18:45:00	15.23	196.35	0.33	7.75	8.88	1.40	0.09
EAS-DS	2026-07-19 19:00:00	15.20	196.33	0.33	7.82	9.13	47.15	0.09
EAS-DS	2026-07-19 19:15:00	14.72	191.87	0.34	7.73	9.18	12.24	0.09
EAS-DS	2026-07-19 19:30:00	14.95	196.43	0.33	7.83	9.18	1.80	0.09
EAS-DS	2026-07-19 19:45:00	14.60	190.00	0.33	7.76	9.19	0.27	0.09
EAS-DS	2026-07-19 20:00:00	14.65	193.41	0.33	7.82	9.25	4.03	0.09
EAS-DS	2026-07-19 20:15:00	14.29	187.11	0.34	7.72	9.12	0.24	0.09
EAS-DS	2026-07-19 20:30:00	14.28	187.22	0.34	7.65	8.85	7.24	0.09
EAS-DS	2026-07-19 20:45:00	14.67	189.89	0.34	7.75	8.96	1.64	0.09
EAS-DS	2026-07-19 21:00:00	14.25	185.77	0.34	7.80	9.37	20.47	0.09
EAS-DS	2026-07-19 21:15:00	14.03	184.92	0.34	7.72	9.24	7.44	0.09
EAS-DS	2026-07-19 21:30:00	14.04	185.22	0.34	7.78	9.41	0.43	0.09
EAS-DS	2026-07-19 21:45:00	14.01	185.61	0.33	7.79	9.42	2.03	0.09
EAS-DS	2026-07-19 22:00:00	14.15	185.03	0.33	7.75	9.15	0.51	0.09
EAS-DS	2026-07-19 22:15:00	14.28	181.44	0.34	7.75	9.08	3.32	0.09
EAS-DS	2026-07-19 22:30:00	14.09	187.17	0.34	7.79	9.35	6.06	0.09
EAS-DS	2026-07-19 22:45:00	13.92	187.74	0.34	7.75	9.27	0.88	0.09
EAS-DS	2026-07-19 23:00:00	13.85	189.46	0.33	7.78	9.48	3.97	0.09
EAS-DS	2026-07-19 23:15:00	13.92	188.97	0.33	7.75	9.34	4.76	0.09
EAS-DS	2026-07-19 23:30:00	13.99	190.32	0.33	7.79	9.33	2.35	0.09
EAS-DS	2026-07-19 23:45:00	13.89	192.13	0.33	7.81	9.46	16.19	0.09
EAS-US	2026-07-13 00:00:00	14.51	34.44	0.17	6.84	9.14	1.66	0.02
EAS-US	2026-07-13 00:15:00	14.47	34.34	0.25	7.08	9.14	1.62	0.02
EAS-US	2026-07-13 00:30:00	14.42	34.29	0.24	7.06	9.16	1.59	0.02
EAS-US	2026-07-13 00:45:00	14.38	34.24	0.24	7.07	9.17	1.61	0.02
EAS-US	2026-07-13 01:00:00	14.33	34.24	0.18	6.78	9.18	1.64	0.02
EAS-US	2026-07-13 01:15:00	14.28	34.16	0.25	6.86	9.20	1.57	0.02
EAS-US	2026-07-13 01:30:00	14.23	34.12	0.25	6.84	9.22	1.63	0.02
EAS-US	2026-07-13 01:45:00	14.18	34.07	0.25	6.83	9.24	1.63	0.02
EAS-US	2026-07-13 02:00:00	14.13	34.06	0.16	6.84	9.25	1.54	0.02
EAS-US	2026-07-13 02:15:00	14.07	33.99	0.25	7.07	9.26	2.05	0.02
EAS-US	2026-07-13 02:30:00	14.02	33.93	0.24	7.03	9.26	1.59	0.02
EAS-US	2026-07-13 02:45:00	13.96	33.90	0.25	7.08	9.28	1.61	0.02

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	2026-07-13 03:00:00	13.91	33.89	0.18	6.79	9.30	1.61	0.02
EAS-US	2026-07-13 03:15:00	13.86	33.80	0.24	6.92	9.32	1.63	0.02
EAS-US	2026-07-13 03:30:00	13.81	33.76	0.25	6.86	9.32	1.61	0.02
EAS-US	2026-07-13 03:45:00	13.76	33.73	0.26	6.86	9.34	1.55	0.02
EAS-US	2026-07-13 04:00:00	13.70	33.71	0.16	6.84	9.35	1.58	0.02
EAS-US	2026-07-13 04:15:00	13.65	33.67	0.25	7.06	9.38	1.61	0.02
EAS-US	2026-07-13 04:30:00	13.61	33.63	0.25	7.05	9.39	1.56	0.02
EAS-US	2026-07-13 04:45:00	13.56	33.60	0.25	7.07	9.40	1.59	0.02
EAS-US	2026-07-13 05:00:00	13.51	33.59	0.18	6.79	9.40	1.52	0.02
EAS-US	2026-07-13 05:15:00	13.47	33.51	0.25	6.83	9.43	1.58	0.02
EAS-US	2026-07-13 05:30:00	13.42	33.48	0.25	6.88	9.44	1.58	0.02
EAS-US	2026-07-13 05:45:00	13.39	33.45	0.25	6.82	9.46	1.58	0.02
EAS-US	2026-07-13 06:00:00	13.35	33.43	0.16	6.85	9.48	1.57	0.02
EAS-US	2026-07-13 06:15:00	13.31	33.35	0.25	7.06	9.51	1.53	0.02
EAS-US	2026-07-13 06:30:00	13.27	33.28	0.25	7.09	9.55	1.58	0.02
EAS-US	2026-07-13 06:45:00	13.24	33.22	0.25	7.09	9.56	1.49	0.02
EAS-US	2026-07-13 07:00:00	13.21	33.16	0.17	6.83	9.61	1.47	0.02
EAS-US	2026-07-13 07:15:00	13.19	33.06	0.25	6.92	9.63	1.52	0.02
EAS-US	2026-07-13 07:30:00	13.18	32.98	0.25	6.89	9.67	1.56	0.02
EAS-US	2026-07-13 07:45:00	13.17	32.92	0.25	6.95	9.70	1.51	0.02
EAS-US	2026-07-13 08:00:00	13.18	32.89	0.17	6.88	9.72	1.52	0.02
EAS-US	2026-07-13 08:15:00	13.19	32.77	0.25	7.12	9.76	1.53	0.02
EAS-US	2026-07-13 08:30:00	13.21	32.67	0.25	7.12	9.80	1.57	0.02
EAS-US	2026-07-13 08:45:00	13.22	32.60	0.25	7.14	9.80	1.50	0.02
EAS-US	2026-07-13 09:00:00	13.26	32.61	0.18	6.85	9.84	1.59	0.02
EAS-US	2026-07-13 09:15:00	13.30	32.45	0.24	6.97	9.86	1.48	0.02
EAS-US	2026-07-13 09:30:00	13.35	32.39	0.25	6.96	9.88	1.49	0.02
EAS-US	2026-07-13 09:45:00	13.41	32.32	0.24	6.99	9.90	1.50	0.02
EAS-US	2026-07-13 10:00:00	13.47	32.32	0.16	6.96	9.91	1.52	0.02
EAS-US	2026-07-13 10:15:00	13.51	32.26	0.24	7.20	9.91	1.53	0.02
EAS-US	2026-07-13 10:30:00	13.59	32.20	0.24	7.22	9.94	1.57	0.02
EAS-US	2026-07-13 10:45:00	13.75	32.12	0.24	7.23	9.99	1.56	0.02
EAS-US	2026-07-13 11:00:00	13.99	32.07	0.17	6.99	10.01	1.60	0.02
EAS-US	2026-07-13 11:15:00	14.19	31.98	0.24	7.09	10.04	1.58	0.02
EAS-US	2026-07-13 11:30:00	14.38	31.93	0.24	7.06	10.04	1.56	0.02
EAS-US	2026-07-13 11:45:00	14.59	31.92	0.25	7.10	10.02	1.57	0.02
EAS-US	2026-07-13 12:00:00	14.87	31.92	0.16	7.11	10.04	1.62	0.02
EAS-US	2026-07-13 12:15:00	15.07	31.92	0.23	7.33	10.01	1.60	0.02
EAS-US	2026-07-13 12:30:00	15.22	31.96	0.24	7.33	9.94	1.63	0.02
EAS-US	2026-07-13 12:45:00	15.17	31.95	0.23	7.32	9.92	1.64	0.02
EAS-US	2026-07-13 13:00:00	15.14	32.00	0.17	7.04	9.87	1.58	0.02
EAS-US	2026-07-13 13:15:00	15.23	32.02	0.23	7.14	9.84	1.63	0.02
EAS-US	2026-07-13 13:30:00	15.27	32.04	0.24	7.07	9.75	1.64	0.02
EAS-US	2026-07-13 13:45:00	15.36	32.08	0.24	7.05	9.71	1.58	0.02
EAS-US	2026-07-13 14:00:00	15.44	32.17	0.17	7.06	9.66	1.64	0.02
EAS-US	2026-07-13 14:15:00	15.51	32.21	0.24	7.28	9.60	1.66	0.02
EAS-US	2026-07-13 14:30:00	15.62	32.24	0.24	7.28	9.58	1.65	0.02
EAS-US	2026-07-13 14:45:00	15.73	32.32	0.23	7.26	9.54	1.63	0.02
EAS-US	2026-07-13 15:00:00	15.88	32.43	0.16	7.00	9.49	1.63	0.02
EAS-US	2026-07-13 15:15:00	15.97	32.42	0.24	7.02	9.43	1.64	0.02
EAS-US	2026-07-13 15:30:00	16.12	32.45	0.24	7.04	9.41	1.69	0.02
EAS-US	2026-07-13 15:45:00	16.24	32.43	0.23	7.01	9.38	1.72	0.02
EAS-US	2026-07-13 16:00:00	16.38	32.53	0.16	7.05	9.36	1.73	0.02
EAS-US	2026-07-13 16:15:00	16.47	32.57	0.23	7.24	9.30	1.71	0.02
EAS-US	2026-07-13 16:30:00	16.53	32.64	0.24	7.21	9.26	1.71	0.02
EAS-US	2026-07-13 16:45:00	16.51	32.75	0.23	7.22	9.22	1.71	0.02
EAS-US	2026-07-13 17:00:00	16.48	32.94	0.17	6.95	9.17	1.66	0.02

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	2026-07-13 17:15:00	16.46	33.00	0.24	6.96	9.13	1.68	0.02
EAS-US	2026-07-13 17:30:00	16.42	33.10	0.24	7.00	9.09	1.69	0.02
EAS-US	2026-07-13 17:45:00	16.38	33.20	0.25	6.94	9.08	1.74	0.02
EAS-US	2026-07-13 18:00:00	16.33	33.31	0.16	6.94	9.09	1.67	0.02
EAS-US	2026-07-13 18:15:00	16.27	33.37	0.24	7.15	9.07	1.69	0.02
EAS-US	2026-07-13 18:30:00	16.19	33.49	0.24	7.13	9.01	1.70	0.02
EAS-US	2026-07-13 18:45:00	16.11	33.61	0.24	7.11	8.99	1.69	0.02
EAS-US	2026-07-13 19:00:00	16.02	33.85	0.17	6.84	8.93	1.63	0.02
EAS-US	2026-07-13 19:15:00	15.95	33.92	0.24	6.90	8.90	1.74	0.02
EAS-US	2026-07-13 19:30:00	15.89	34.08	0.24	6.87	8.90	1.78	0.02
EAS-US	2026-07-13 19:45:00	15.82	34.20	0.24	6.84	8.90	1.70	0.02
EAS-US	2026-07-13 20:00:00	15.74	34.35	0.17	6.84	8.88	1.66	0.02
EAS-US	2026-07-13 20:15:00	15.69	34.39	0.24	7.06	8.89	1.67	0.02
EAS-US	2026-07-13 20:30:00	15.63	34.45	0.24	7.06	8.87	1.69	0.02
EAS-US	2026-07-13 20:45:00	15.57	34.49	0.24	7.05	8.88	1.68	0.02
EAS-US	2026-07-13 21:00:00	15.52	34.59	0.17	6.78	8.88	1.65	0.02
EAS-US	2026-07-13 21:15:00	15.47	34.58	0.24	6.82	8.88	1.68	0.02
EAS-US	2026-07-13 21:30:00	15.41	34.66	0.25	6.84	8.89	1.75	0.02
EAS-US	2026-07-13 21:45:00	15.37	34.71	0.25	6.82	8.89	1.61	0.02
EAS-US	2026-07-13 22:00:00	15.32	34.76	0.17	6.82	8.89	1.59	0.02
EAS-US	2026-07-13 22:15:00	15.28	34.77	0.24	7.04	8.89	1.60	0.02
EAS-US	2026-07-13 22:30:00	15.24	34.78	0.24	7.05	8.91	1.58	0.02
EAS-US	2026-07-13 22:45:00	15.20	34.78	0.24	7.05	8.93	1.62	0.02
EAS-US	2026-07-13 23:00:00	15.15	34.81	0.17	6.76	8.94	1.61	0.02
EAS-US	2026-07-13 23:15:00	15.11	34.74	0.24	6.83	8.95	1.58	0.02
EAS-US	2026-07-13 23:30:00	15.08	34.73	0.24	6.77	8.97	1.61	0.02
EAS-US	2026-07-13 23:45:00	15.04	34.68	0.24	6.90	8.97	1.63	0.02
EAS-US	2026-07-14 00:00:00	15.00	34.67	0.16	6.80	8.99	1.63	0.02
EAS-US	2026-07-14 00:15:00	14.97	34.62	0.24	7.03	9.00	1.63	0.02
EAS-US	2026-07-14 00:30:00	14.94	34.58	0.24	7.03	9.01	1.64	0.02
EAS-US	2026-07-14 00:45:00	14.91	34.56	0.24	7.04	9.03	1.59	0.02
EAS-US	2026-07-14 01:00:00	14.88	34.56	0.18	6.76	9.05	1.59	0.02
EAS-US	2026-07-14 01:15:00	14.84	34.52	0.24	6.79	9.05	1.58	0.02
EAS-US	2026-07-14 01:30:00	14.81	34.46	0.25	6.86	9.06	1.61	0.02
EAS-US	2026-07-14 01:45:00	14.77	34.43	0.25	6.86	9.08	1.62	0.02
EAS-US	2026-07-14 02:00:00	14.74	34.42	0.18	6.82	9.08	1.65	0.02
EAS-US	2026-07-14 02:15:00	14.70	34.34	0.24	7.04	9.10	1.64	0.02
EAS-US	2026-07-14 02:30:00	14.67	34.32	0.24	7.04	9.09	1.57	0.02
EAS-US	2026-07-14 02:45:00	14.63	34.29	0.25	7.03	9.11	1.53	0.02
EAS-US	2026-07-14 03:00:00	14.59	34.32	0.18	6.76	9.11	1.56	0.02
EAS-US	2026-07-14 03:15:00	14.56	34.27	0.25	6.86	9.13	1.58	0.02
EAS-US	2026-07-14 03:30:00	14.53	34.22	0.25	6.82	9.13	1.56	0.02
EAS-US	2026-07-14 03:45:00	14.50	34.18	0.25	6.81	9.14	1.59	0.02
EAS-US	2026-07-14 04:00:00	14.46	34.20	0.17	6.81	9.16	1.56	0.02
EAS-US	2026-07-14 04:15:00	14.43	34.15	0.25	7.05	9.17	1.55	0.02
EAS-US	2026-07-14 04:30:00	14.40	34.13	0.25	7.04	9.18	1.58	0.02
EAS-US	2026-07-14 04:45:00	14.37	34.12	0.25	7.05	9.18	1.57	0.02
EAS-US	2026-07-14 05:00:00	14.35	34.12	0.18	6.78	9.19	1.64	0.02
EAS-US	2026-07-14 05:15:00	14.32	34.08	0.25	6.81	9.20	1.57	0.02
EAS-US	2026-07-14 05:30:00	14.30	34.06	0.25	6.90	9.22	1.55	0.02
EAS-US	2026-07-14 05:45:00	14.28	34.04	0.25	6.83	9.23	1.55	0.02
EAS-US	2026-07-14 06:00:00	14.26	34.03	0.17	6.82	9.24	1.55	0.02
EAS-US	2026-07-14 06:15:00	14.24	33.94	0.25	7.06	9.26	1.56	0.02
EAS-US	2026-07-14 06:30:00	14.23	33.90	0.25	7.07	9.30	1.61	0.02
EAS-US	2026-07-14 06:45:00	14.23	33.81	0.25	7.08	9.32	1.53	0.02
EAS-US	2026-07-14 07:00:00	14.23	33.79	0.17	6.81	9.35	1.51	0.02
EAS-US	2026-07-14 07:15:00	14.23	33.66	0.25	6.85	9.39	1.56	0.02

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	2026-07-14 07:30:00	14.24	33.59	0.25	6.90	9.41	1.54	0.02
EAS-US	2026-07-14 07:45:00	14.24	33.54	0.25	6.88	9.45	1.62	0.02
EAS-US	2026-07-14 08:00:00	14.25	33.56	0.17	6.89	9.44	1.55	0.02
EAS-US	2026-07-14 08:15:00	14.26	33.48	0.25	7.10	9.44	1.53	0.02
EAS-US	2026-07-14 08:30:00	14.27	33.45	0.25	7.10	9.47	1.50	0.02
EAS-US	2026-07-14 08:45:00	14.29	33.48	0.25	7.10	9.46	1.54	0.02
EAS-US	2026-07-14 09:00:00	14.32	33.53	0.17	6.83	9.47	1.51	0.02
EAS-US	2026-07-14 09:15:00	14.36	33.43	0.25	6.88	9.51	1.54	0.02
EAS-US	2026-07-14 09:30:00	14.41	33.33	0.25	6.99	9.53	1.56	0.02
EAS-US	2026-07-14 09:45:00	14.47	33.30	0.25	6.96	9.57	1.61	0.02
EAS-US	2026-07-14 10:00:00	14.51	33.38	0.17	6.90	9.55	1.70	0.02
EAS-US	2026-07-14 10:15:00	14.54	33.33	0.24	7.16	9.55	1.56	0.02
EAS-US	2026-07-14 10:30:00	14.60	33.24	0.24	7.14	9.57	1.57	0.02
EAS-US	2026-07-14 10:45:00	14.79	33.13	0.23	7.18	9.64	1.63	0.02
EAS-US	2026-07-14 11:00:00	15.05	33.18	0.17	6.95	9.72	1.58	0.02
EAS-US	2026-07-14 11:15:00	15.29	33.02	0.23	7.07	9.76	1.61	0.02
EAS-US	2026-07-14 11:30:00	15.50	32.94	0.24	6.95	9.75	1.56	0.02
EAS-US	2026-07-14 11:45:00	15.73	32.89	0.24	7.06	9.77	1.63	0.02
EAS-US	2026-07-14 12:00:00	16.04	32.91	0.16	7.10	9.77	1.63	0.02
EAS-US	2026-07-14 12:15:00	16.33	32.90	0.23	7.29	9.74	1.67	0.02
EAS-US	2026-07-14 12:30:00	16.46	32.96	0.23	7.30	9.68	1.67	0.02
EAS-US	2026-07-14 12:45:00	16.45	33.01	0.23	7.29	9.61	1.67	0.02
EAS-US	2026-07-14 13:00:00	16.47	33.09	0.17	7.05	9.57	1.71	0.02
EAS-US	2026-07-14 13:15:00	16.51	33.10	0.23	7.06	9.50	1.70	0.02
EAS-US	2026-07-14 13:30:00	16.52	33.08	0.24	7.05	9.42	1.71	0.02
EAS-US	2026-07-14 13:45:00	16.59	33.04	0.24	7.02	9.37	1.68	0.02
EAS-US	2026-07-14 14:00:00	16.63	33.08	0.17	7.04	9.34	1.72	0.02
EAS-US	2026-07-14 14:15:00	16.72	32.97	0.23	7.26	9.32	1.74	0.02
EAS-US	2026-07-14 14:30:00	16.81	32.86	0.23	7.26	9.32	1.72	0.02
EAS-US	2026-07-14 14:45:00	16.88	32.77	0.23	7.27	9.31	2.03	0.02
EAS-US	2026-07-14 15:00:00	16.97	32.76	0.16	7.00	9.27	1.78	0.02
EAS-US	2026-07-14 15:15:00	17.01	32.77	0.22	7.06	9.20	1.69	0.02
EAS-US	2026-07-14 15:30:00	17.04	32.80	0.23	7.06	9.18	1.71	0.02
EAS-US	2026-07-14 15:45:00	17.06	32.86	0.23	7.02	9.17	1.75	0.02
EAS-US	2026-07-14 16:00:00	17.06	32.94	0.16	7.00	9.18	1.76	0.02
EAS-US	2026-07-14 16:15:00	17.05	33.01	0.23	7.24	9.15	1.74	0.02
EAS-US	2026-07-14 16:30:00	17.09	33.07	0.23	7.22	9.18	1.74	0.02
EAS-US	2026-07-14 16:45:00	17.05	33.19	0.24	7.21	9.12	1.71	0.02
EAS-US	2026-07-14 17:00:00	17.00	33.35	0.17	6.91	9.05	1.70	0.02
EAS-US	2026-07-14 17:15:00	16.98	33.50	0.23	6.97	9.01	1.76	0.02
EAS-US	2026-07-14 17:30:00	16.99	33.64	0.24	6.95	8.99	1.68	0.02
EAS-US	2026-07-14 17:45:00	16.96	33.80	0.24	6.93	8.97	1.69	0.02
EAS-US	2026-07-14 18:00:00	16.92	33.97	0.17	6.91	8.94	1.79	0.02
EAS-US	2026-07-14 18:15:00	16.85	34.02	0.24	7.14	8.90	1.74	0.02
EAS-US	2026-07-14 18:30:00	16.80	34.12	0.23	7.12	8.88	1.69	0.02
EAS-US	2026-07-14 18:45:00	16.74	34.24	0.23	7.11	8.85	1.71	0.02
EAS-US	2026-07-14 19:00:00	16.68	34.39	0.18	6.82	8.81	1.71	0.02
EAS-US	2026-07-14 19:15:00	16.61	34.52	0.23	6.90	8.77	1.76	0.02
EAS-US	2026-07-14 19:30:00	16.53	34.64	0.24	6.83	8.74	1.70	0.02
EAS-US	2026-07-14 19:45:00	16.46	34.76	0.25	6.82	8.74	1.67	0.02
EAS-US	2026-07-14 20:00:00	16.38	34.92	0.17	6.83	8.74	1.70	0.02
EAS-US	2026-07-14 20:15:00	16.31	34.97	0.25	7.07	8.74	1.66	0.02
EAS-US	2026-07-14 20:30:00	16.24	35.04	0.24	7.04	8.75	1.83	0.02
EAS-US	2026-07-14 20:45:00	16.17	35.09	0.24	7.05	8.75	1.62	0.02
EAS-US	2026-07-14 21:00:00	16.11	35.17	0.17	6.78	8.74	1.65	0.02
EAS-US	2026-07-14 21:15:00	16.05	35.16	0.24	6.82	8.75	1.72	0.02
EAS-US	2026-07-14 21:30:00	16.00	35.20	0.24	6.83	8.74	1.60	0.02

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	2026-07-14 21:45:00	15.95	35.22	0.25	6.83	8.74	1.64	0.02
EAS-US	2026-07-14 22:00:00	15.89	35.26	0.17	6.82	8.76	1.65	0.02
EAS-US	2026-07-14 22:15:00	15.84	35.21	0.24	7.03	8.77	1.68	0.02
EAS-US	2026-07-14 22:30:00	15.79	35.21	0.24	7.00	8.78	1.63	0.02
EAS-US	2026-07-14 22:45:00	15.73	35.20	0.25	7.02	8.80	1.63	0.02
EAS-US	2026-07-14 23:00:00	15.68	35.20	0.18	6.76	8.81	1.60	0.02
EAS-US	2026-07-14 23:15:00	15.63	35.13	0.24	6.81	8.82	1.68	0.02
EAS-US	2026-07-14 23:30:00	15.57	35.09	0.25	6.80	8.84	1.64	0.02
EAS-US	2026-07-14 23:45:00	15.52	35.02	0.25	6.84	8.86	1.62	0.02
EAS-US	2026-07-15 00:00:00	15.47	35.00	0.17	6.86	8.87	1.64	0.02
EAS-US	2026-07-15 00:15:00	15.42	34.94	0.24	7.03	8.89	1.60	0.02
EAS-US	2026-07-15 00:30:00	15.37	34.87	0.25	6.99	8.90	1.65	0.02
EAS-US	2026-07-15 00:45:00	15.32	34.82	0.24	7.04	8.91	1.57	0.02
EAS-US	2026-07-15 01:00:00	15.26	34.82	0.17	6.78	8.92	3.56	0.02
EAS-US	2026-07-15 01:15:00	15.21	34.70	0.24	6.80	8.95	1.57	0.02
EAS-US	2026-07-15 01:30:00	15.17	34.68	0.25	6.82	8.96	1.57	0.02
EAS-US	2026-07-15 01:45:00	15.12	34.63	0.25	6.77	8.97	1.57	0.02
EAS-US	2026-07-15 02:00:00	15.07	34.64	0.17	6.82	8.98	1.63	0.02
EAS-US	2026-07-15 02:15:00	15.03	34.59	0.25	7.05	9.00	1.65	0.02
EAS-US	2026-07-15 02:30:00	14.98	34.52	0.24	7.03	9.01	1.63	0.02
EAS-US	2026-07-15 02:45:00	14.93	34.46	0.24	7.04	9.02	1.60	0.02
EAS-US	2026-07-15 03:00:00	14.89	34.47	0.18	6.76	9.04	1.58	0.02
EAS-US	2026-07-15 03:15:00	14.84	34.41	0.25	6.78	9.05	1.54	0.02
EAS-US	2026-07-15 03:30:00	14.80	34.47	0.25	6.77	9.07	1.56	0.02
EAS-US	2026-07-15 03:45:00	14.75	34.60	0.25	6.82	9.07	1.53	0.02
EAS-US	2026-07-15 04:00:00	14.71	34.67	0.18	6.80	9.07	1.60	0.02
EAS-US	2026-07-15 04:15:00	14.67	34.65	0.24	7.05	9.10	1.56	0.02
EAS-US	2026-07-15 04:30:00	14.63	34.59	0.24	7.06	9.09	1.57	0.02
EAS-US	2026-07-15 04:45:00	14.59	34.52	0.24	7.04	9.12	1.57	0.02
EAS-US	2026-07-15 05:00:00	14.55	34.48	0.18	6.75	9.12	1.54	0.02
EAS-US	2026-07-15 05:15:00	14.52	34.36	0.25	6.80	9.15	1.55	0.02
EAS-US	2026-07-15 05:30:00	14.47	34.29	0.25	6.82	9.15	1.54	0.02
EAS-US	2026-07-15 05:45:00	14.43	34.25	0.25	6.81	9.17	1.52	0.02
EAS-US	2026-07-15 06:00:00	14.40	34.19	0.18	6.82	9.19	1.55	0.02
EAS-US	2026-07-15 06:15:00	14.37	34.10	0.24	7.05	9.20	1.56	0.02
EAS-US	2026-07-15 06:30:00	14.33	34.04	0.24	7.04	9.22	1.52	0.02
EAS-US	2026-07-15 06:45:00	14.30	33.97	0.24	7.06	9.25	1.56	0.02
EAS-US	2026-07-15 07:00:00	14.27	33.94	0.18	6.80	9.29	1.55	0.02
EAS-US	2026-07-15 07:15:00	14.25	33.83	0.24	6.85	9.29	1.54	0.02
EAS-US	2026-07-15 07:30:00	14.22	33.80	0.25	6.82	9.32	1.54	0.02
EAS-US	2026-07-15 07:45:00	14.21	33.75	0.25	6.90	9.35	1.54	0.02
EAS-US	2026-07-15 08:00:00	14.21	33.74	0.18	6.85	9.36	1.49	0.02
EAS-US	2026-07-15 08:15:00	14.21	33.67	0.25	7.09	9.39	1.51	0.02
EAS-US	2026-07-15 08:30:00	14.22	33.62	0.24	7.08	9.39	1.51	0.02
EAS-US	2026-07-15 08:45:00	14.25	33.56	0.24	7.10	9.44	1.51	0.02
EAS-US	2026-07-15 09:00:00	14.29	33.50	0.18	6.83	9.49	1.51	0.02
EAS-US	2026-07-15 09:15:00	14.32	33.39	0.24	6.91	9.50	1.51	0.02
EAS-US	2026-07-15 09:30:00	14.38	33.34	0.24	6.92	9.50	1.55	0.02
EAS-US	2026-07-15 09:45:00	14.44	33.28	0.25	6.90	9.53	1.57	0.02
EAS-US	2026-07-15 10:00:00	14.50	33.37	0.17	6.89	9.50	1.52	0.02
EAS-US	2026-07-15 10:15:00	14.55	33.39	0.24	7.12	9.50	1.61	0.02
EAS-US	2026-07-15 10:30:00	14.62	33.37	0.24	7.13	9.52	1.57	0.02
EAS-US	2026-07-15 10:45:00	14.80	33.20	0.24	7.17	9.61	1.58	0.02
EAS-US	2026-07-15 11:00:00	15.05	33.06	0.17	6.94	9.70	1.58	0.02
EAS-US	2026-07-15 11:15:00	15.28	32.98	0.24	7.02	9.73	1.59	0.02
EAS-US	2026-07-15 11:30:00	15.48	32.91	0.24	7.06	9.73	1.64	0.02
EAS-US	2026-07-15 11:45:00	15.71	32.90	0.24	7.07	9.77	1.64	0.02

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	2026-07-15 12:00:00	16.01	32.87	0.16	7.07	9.76	1.66	0.02
EAS-US	2026-07-15 12:15:00	16.28	32.88	0.23	7.30	9.75	1.69	0.02
EAS-US	2026-07-15 12:30:00	16.39	32.96	0.23	7.28	9.67	1.66	0.02
EAS-US	2026-07-15 12:45:00	16.41	33.02	0.24	7.29	9.64	1.67	0.02
EAS-US	2026-07-15 13:00:00	16.42	33.08	0.17	7.01	9.58	1.65	0.02
EAS-US	2026-07-15 13:15:00	16.45	33.02	0.24	7.05	9.56	1.68	0.02
EAS-US	2026-07-15 13:30:00	16.48	32.98	0.24	7.01	9.47	1.70	0.02
EAS-US	2026-07-15 13:45:00	16.54	32.91	0.25	7.02	9.41	1.71	0.02
EAS-US	2026-07-15 14:00:00	16.63	32.98	0.17	7.03	9.37	1.71	0.02
EAS-US	2026-07-15 14:15:00	16.71	33.05	0.24	7.23	9.27	1.71	0.02
EAS-US	2026-07-15 14:30:00	16.83	33.07	0.24	7.23	9.25	1.68	0.02
EAS-US	2026-07-15 14:45:00	16.95	33.15	0.23	7.21	9.19	1.72	0.02
EAS-US	2026-07-15 15:00:00	17.10	33.20	0.17	6.96	9.15	1.72	0.02
EAS-US	2026-07-15 15:15:00	17.21	33.22	0.24	6.99	9.08	1.74	0.02
EAS-US	2026-07-15 15:30:00	17.36	33.28	0.24	6.97	9.05	1.74	0.02
EAS-US	2026-07-15 15:45:00	17.50	33.32	0.24	7.05	9.00	1.75	0.02
EAS-US	2026-07-15 16:00:00	17.63	33.38	0.17	6.99	8.97	1.74	0.02
EAS-US	2026-07-15 16:15:00	17.75	33.42	0.24	7.20	8.95	1.78	0.02
EAS-US	2026-07-15 16:30:00	17.83	33.41	0.23	7.20	8.92	1.78	0.02
EAS-US	2026-07-15 16:45:00	17.85	33.53	0.23	7.18	8.86	1.77	0.02
EAS-US	2026-07-15 17:00:00	17.84	33.70	0.17	6.88	8.80	1.72	0.02
EAS-US	2026-07-15 17:15:00	17.80	33.81	0.23	6.92	8.74	1.81	0.02
EAS-US	2026-07-15 17:30:00	17.76	33.91	0.23	6.91	8.72	1.78	0.02
EAS-US	2026-07-15 17:45:00	17.69	34.09	0.24	6.89	8.68	1.78	0.02
EAS-US	2026-07-15 18:00:00	17.61	34.24	0.17	6.88	8.67	1.76	0.02
EAS-US	2026-07-15 18:15:00	17.54	34.36	0.24	7.09	8.65	1.76	0.02
EAS-US	2026-07-15 18:30:00	17.45	34.44	0.24	7.07	8.62	1.74	0.02
EAS-US	2026-07-15 18:45:00	17.35	34.57	0.24	7.06	8.60	1.74	0.02
EAS-US	2026-07-15 19:00:00	17.27	34.67	0.18	6.77	8.59	1.73	0.02
EAS-US	2026-07-15 19:15:00	17.19	34.75	0.24	6.82	8.58	1.85	0.02
EAS-US	2026-07-15 19:30:00	17.11	34.84	0.25	6.81	8.58	1.79	0.02
EAS-US	2026-07-15 19:45:00	17.04	34.87	0.25	6.83	8.56	1.66	0.02
EAS-US	2026-07-15 20:00:00	16.97	34.94	0.18	6.81	8.59	1.74	0.02
EAS-US	2026-07-15 20:15:00	16.91	34.95	0.25	7.04	8.57	1.69	0.02
EAS-US	2026-07-15 20:30:00	16.84	35.00	0.24	7.03	8.58	1.67	0.02
EAS-US	2026-07-15 20:45:00	16.78	35.07	0.24	7.04	8.57	1.67	0.02
EAS-US	2026-07-15 21:00:00	16.71	35.18	0.19	6.76	8.57	1.66	0.02
EAS-US	2026-07-15 21:15:00	16.65	35.22	0.23	6.80	8.56	1.67	0.02
EAS-US	2026-07-15 21:30:00	16.59	35.30	0.24	6.82	8.56	1.66	0.02
EAS-US	2026-07-15 21:45:00	16.53	35.36	0.25	6.80	8.56	1.64	0.02
EAS-US	2026-07-15 22:00:00	16.47	35.39	0.17	6.80	8.57	1.72	0.02
EAS-US	2026-07-15 22:15:00	16.41	35.38	0.24	7.02	8.58	1.63	0.02
EAS-US	2026-07-15 22:30:00	16.35	35.37	0.25	7.02	8.60	1.71	0.02
EAS-US	2026-07-15 22:45:00	16.30	35.37	0.24	7.02	8.60	1.69	0.02
EAS-US	2026-07-15 23:00:00	16.25	35.36	0.18	6.75	8.63	1.63	0.02
EAS-US	2026-07-15 23:15:00	16.20	35.29	0.25	6.80	8.64	1.66	0.02
EAS-US	2026-07-15 23:30:00	16.15	35.26	0.25	6.75	8.65	1.65	0.02
EAS-US	2026-07-15 23:45:00	16.10	35.21	0.25	6.79	8.66	1.68	0.02
EAS-US	2026-07-16 00:00:00	16.04	35.23	0.17	6.78	8.68	1.67	0.02
EAS-US	2026-07-16 00:15:00	15.99	35.14	0.25	7.02	8.69	1.68	0.02
EAS-US	2026-07-16 00:30:00	15.94	35.11	0.25	7.02	8.71	1.63	0.02
EAS-US	2026-07-16 00:45:00	15.89	35.06	0.25	7.02	8.72	1.64	0.02
EAS-US	2026-07-16 01:00:00	15.85	35.02	0.18	6.73	8.74	1.63	0.02
EAS-US	2026-07-16 01:15:00	15.80	34.96	0.24	6.78	8.75	1.61	0.02
EAS-US	2026-07-16 01:30:00	15.77	34.92	0.25	6.80	8.77	1.61	0.02
EAS-US	2026-07-16 01:45:00	15.72	34.89	0.26	6.83	8.78	1.63	0.02
EAS-US	2026-07-16 02:00:00	15.68	34.89	0.18	6.80	8.79	1.59	0.02

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	2026-07-16 02:15:00	15.64	34.82	0.24	7.03	8.80	1.62	0.02
EAS-US	2026-07-16 02:30:00	15.59	34.79	0.25	7.03	8.82	1.61	0.02
EAS-US	2026-07-16 02:45:00	15.55	34.77	0.25	7.03	8.83	1.80	0.02
EAS-US	2026-07-16 03:00:00	15.51	34.78	0.18	6.75	8.84	1.60	0.02
EAS-US	2026-07-16 03:15:00	15.48	34.69	0.25	6.85	8.84	1.67	0.02
EAS-US	2026-07-16 03:30:00	15.44	34.67	0.25	6.82	8.86	1.67	0.02
EAS-US	2026-07-16 03:45:00	15.41	34.66	0.25	6.84	8.87	1.60	0.02
EAS-US	2026-07-16 04:00:00	15.39	34.68	0.17	6.80	8.89	1.64	0.02
EAS-US	2026-07-16 04:15:00	15.36	34.61	0.25	7.02	8.89	1.62	0.02
EAS-US	2026-07-16 04:30:00	15.33	34.68	0.25	7.03	8.90	1.60	0.02
EAS-US	2026-07-16 04:45:00	15.30	34.59	0.25	7.03	8.90	1.60	0.02
EAS-US	2026-07-16 05:00:00	15.27	34.60	0.18	6.77	8.91	1.60	0.02
EAS-US	2026-07-16 05:15:00	15.24	34.55	0.25	6.83	8.91	1.63	0.02
EAS-US	2026-07-16 05:30:00	15.21	34.59	0.26	6.79	8.92	1.63	0.02
EAS-US	2026-07-16 05:45:00	15.18	34.58	0.25	6.84	8.94	1.63	0.02
EAS-US	2026-07-16 06:00:00	15.15	34.54	0.17	6.81	8.95	1.59	0.02
EAS-US	2026-07-16 06:15:00	15.13	34.53	0.25	7.05	8.97	1.75	0.02
EAS-US	2026-07-16 06:30:00	15.12	34.46	0.24	7.05	9.00	1.59	0.02
EAS-US	2026-07-16 06:45:00	15.11	34.40	0.25	7.06	9.02	1.68	0.02
EAS-US	2026-07-16 07:00:00	15.10	34.37	0.17	6.77	9.05	1.58	0.02
EAS-US	2026-07-16 07:15:00	15.09	34.26	0.25	6.86	9.07	1.60	0.02
EAS-US	2026-07-16 07:30:00	15.09	34.21	0.25	6.78	9.10	1.57	0.02
EAS-US	2026-07-16 07:45:00	15.09	34.14	0.25	6.79	9.13	1.59	0.02
EAS-US	2026-07-16 08:00:00	15.11	34.09	0.17	6.86	9.17	1.61	0.02
EAS-US	2026-07-16 08:15:00	15.14	34.02	0.25	7.09	9.21	1.60	0.02
EAS-US	2026-07-16 08:30:00	15.18	33.93	0.24	7.09	9.24	1.60	0.02
EAS-US	2026-07-16 08:45:00	15.22	33.88	0.24	7.10	9.28	1.64	0.02
EAS-US	2026-07-16 09:00:00	15.25	33.91	0.17	6.83	9.26	1.63	0.02
EAS-US	2026-07-16 09:15:00	15.29	33.79	0.25	6.82	9.28	1.63	0.02
EAS-US	2026-07-16 09:30:00	15.34	33.73	0.25	6.99	9.30	1.62	0.02
EAS-US	2026-07-16 09:45:00	15.40	33.68	0.25	6.93	9.33	1.61	0.02
EAS-US	2026-07-16 10:00:00	15.48	33.67	0.17	6.92	9.38	1.81	0.02
EAS-US	2026-07-16 10:15:00	15.52	33.62	0.25	7.17	9.40	1.62	0.02
EAS-US	2026-07-16 10:30:00	15.60	33.53	0.24	7.18	9.42	1.61	0.02
EAS-US	2026-07-16 10:45:00	15.73	33.36	0.24	7.22	9.49	1.71	0.02
EAS-US	2026-07-16 11:00:00	15.84	33.24	0.17	6.97	9.54	1.67	0.02
EAS-US	2026-07-16 11:15:00	15.89	33.19	0.25	7.01	9.54	1.64	0.02
EAS-US	2026-07-16 11:30:00	15.93	33.17	0.25	7.06	9.52	1.66	0.02
EAS-US	2026-07-16 11:45:00	15.98	33.12	0.25	7.02	9.52	1.65	0.02
EAS-US	2026-07-16 12:00:00	16.08	33.06	0.17	7.05	9.54	1.66	0.02
EAS-US	2026-07-16 12:15:00	16.19	32.94	0.23	7.28	9.55	1.69	0.02
EAS-US	2026-07-16 12:30:00	16.32	32.90	0.22	7.30	9.56	1.65	0.02
EAS-US	2026-07-16 12:45:00	16.38	32.88	0.23	7.31	9.54	1.72	0.02
EAS-US	2026-07-16 13:00:00	16.39	32.93	0.17	7.02	9.47	1.88	0.02
EAS-US	2026-07-16 13:15:00	16.43	32.93	0.24	7.09	9.44	1.73	0.02
EAS-US	2026-07-16 13:30:00	16.50	32.89	0.24	7.08	9.41	1.81	0.02
EAS-US	2026-07-16 13:45:00	16.55	32.92	0.24	7.04	9.37	1.73	0.02
EAS-US	2026-07-16 14:00:00	16.59	32.97	0.17	7.06	9.34	1.71	0.02
EAS-US	2026-07-16 14:15:00	16.70	32.92	0.22	7.29	9.37	1.77	0.02
EAS-US	2026-07-16 14:30:00	16.76	32.94	0.22	7.29	9.33	1.70	0.02
EAS-US	2026-07-16 14:45:00	16.78	33.00	0.22	7.28	9.28	1.75	0.02
EAS-US	2026-07-16 15:00:00	16.80	33.04	0.16	6.99	9.25	1.66	0.02
EAS-US	2026-07-16 15:15:00	16.79	33.14	0.24	7.01	9.14	1.73	0.02
EAS-US	2026-07-16 15:30:00	16.77	33.31	0.24	7.02	9.04	1.74	0.02
EAS-US	2026-07-16 15:45:00	16.73	33.50	0.24	6.99	8.95	1.70	0.02
EAS-US	2026-07-16 16:00:00	16.68	33.84	0.17	6.91	8.84	1.73	0.02
EAS-US	2026-07-16 16:15:00	16.62	34.00	0.23	7.12	8.77	1.73	0.02

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	2026-07-16 16:30:00	16.56	34.11	0.24	7.11	8.74	1.73	0.02
EAS-US	2026-07-16 16:45:00	16.50	34.43	0.24	7.10	8.74	1.73	0.02
EAS-US	2026-07-16 17:00:00	16.44	34.60	0.17	6.83	8.75	1.66	0.02
EAS-US	2026-07-16 17:15:00	16.40	34.58	0.24	6.81	8.79	1.66	0.02
EAS-US	2026-07-16 17:30:00	16.36	34.59	0.25	6.88	8.83	1.71	0.02
EAS-US	2026-07-16 17:45:00	16.32	34.62	0.25	6.89	8.81	1.71	0.02
EAS-US	2026-07-16 18:00:00	16.28	34.67	0.17	6.88	8.83	1.65	0.02
EAS-US	2026-07-16 18:15:00	16.25	34.63	0.24	7.11	8.84	1.63	0.02
EAS-US	2026-07-16 18:30:00	16.21	34.61	0.25	7.11	8.86	1.79	0.02
EAS-US	2026-07-16 18:45:00	16.18	34.58	0.24	7.11	8.85	1.69	0.02
EAS-US	2026-07-16 19:00:00	16.15	34.56	0.18	6.84	8.88	1.67	0.02
EAS-US	2026-07-16 19:15:00	16.13	34.48	0.24	6.91	8.90	1.68	0.02
EAS-US	2026-07-16 19:30:00	16.10	34.47	0.24	6.86	8.88	1.72	0.02
EAS-US	2026-07-16 19:45:00	16.05	34.55	0.25	6.90	8.82	1.67	0.02
EAS-US	2026-07-16 20:00:00	16.00	34.65	0.17	6.87	8.82	1.69	0.02
EAS-US	2026-07-16 20:15:00	15.96	34.67	0.24	7.09	8.80	1.71	0.02
EAS-US	2026-07-16 20:30:00	15.93	35.10	0.24	7.07	8.82	1.65	0.02
EAS-US	2026-07-16 20:45:00	15.89	34.75	0.24	7.12	8.80	1.79	0.02
EAS-US	2026-07-16 21:00:00	15.84	34.79	0.17	6.79	8.79	1.68	0.02
EAS-US	2026-07-16 21:15:00	15.81	34.74	0.25	6.84	8.80	1.63	0.02
EAS-US	2026-07-16 21:30:00	15.77	34.74	0.26	6.87	8.81	1.66	0.02
EAS-US	2026-07-16 21:45:00	15.73	34.76	0.26	6.84	8.81	1.63	0.02
EAS-US	2026-07-16 22:00:00	15.70	34.79	0.17	6.83	8.81	1.66	0.02
EAS-US	2026-07-16 22:15:00	15.68	34.80	0.24	7.06	8.82	1.67	0.02
EAS-US	2026-07-16 22:30:00	15.65	34.76	0.24	7.06	8.83	1.70	0.02
EAS-US	2026-07-16 22:45:00	15.62	35.05	0.24	7.06	8.83	2.62	0.02
EAS-US	2026-07-16 23:00:00	15.60	35.44	0.17	6.78	8.81	2.12	0.02
EAS-US	2026-07-16 23:15:00	15.57	35.71	0.25	6.85	8.81	2.18	0.02
EAS-US	2026-07-16 23:30:00	15.55	35.97	0.25	6.84	8.79	1.88	0.02
EAS-US	2026-07-16 23:45:00	15.53	36.16	0.26	6.81	8.81	1.79	0.02
EAS-US	2026-07-17 00:00:00	15.50	36.31	0.17	6.82	8.81	1.81	0.02
EAS-US	2026-07-17 00:15:00	15.48	36.33	0.25	7.04	8.81	1.70	0.02
EAS-US	2026-07-17 00:30:00	15.46	36.34	0.25	7.04	8.81	1.69	0.02
EAS-US	2026-07-17 00:45:00	15.44	36.28	0.25	7.05	8.82	1.70	0.02
EAS-US	2026-07-17 01:00:00	15.41	36.17	0.17	6.79	8.86	1.67	0.02
EAS-US	2026-07-17 01:15:00	15.39	36.03	0.26	6.83	8.91	1.74	0.02
EAS-US	2026-07-17 01:30:00	15.37	35.91	0.25	6.87	8.92	1.70	0.02
EAS-US	2026-07-17 01:45:00	15.35	35.77	0.26	6.83	8.94	1.71	0.02
EAS-US	2026-07-17 02:00:00	15.33	35.61	0.17	6.86	8.96	1.73	0.02
EAS-US	2026-07-17 02:15:00	15.31	35.41	0.25	7.07	8.95	1.68	0.02
EAS-US	2026-07-17 02:30:00	15.29	35.26	0.25	7.06	8.95	1.70	0.02
EAS-US	2026-07-17 02:45:00	15.28	35.15	0.24	7.07	8.98	1.69	0.02
EAS-US	2026-07-17 03:00:00	15.26	35.11	0.18	6.82	8.96	1.65	0.02
EAS-US	2026-07-17 03:15:00	15.25	35.02	0.25	6.83	8.97	1.64	0.02
EAS-US	2026-07-17 03:30:00	15.24	34.96	0.25	6.86	8.96	1.65	0.02
EAS-US	2026-07-17 03:45:00	15.22	34.90	0.26	6.87	8.98	1.62	0.02
EAS-US	2026-07-17 04:00:00	15.21	34.90	0.18	6.85	8.98	1.67	0.02
EAS-US	2026-07-17 04:15:00	15.20	34.85	0.26	7.06	8.98	1.62	0.02
EAS-US	2026-07-17 04:30:00	15.18	34.82	0.25	7.06	8.98	1.72	0.02
EAS-US	2026-07-17 04:45:00	15.17	34.80	0.25	7.06	8.98	1.70	0.02
EAS-US	2026-07-17 05:00:00	15.16	34.81	0.18	6.79	8.98	1.62	0.02
EAS-US	2026-07-17 05:15:00	15.15	34.79	0.25	6.86	8.98	1.68	0.02
EAS-US	2026-07-17 05:30:00	15.14	34.80	0.26	6.84	8.99	1.67	0.02
EAS-US	2026-07-17 05:45:00	15.13	34.76	0.26	6.89	8.99	1.66	0.02
EAS-US	2026-07-17 06:00:00	15.12	34.79	0.18	6.85	8.99	1.66	0.02
EAS-US	2026-07-17 06:15:00	15.11	34.77	0.25	7.07	9.01	1.67	0.02
EAS-US	2026-07-17 06:30:00	15.10	34.81	0.25	7.08	9.01	1.68	0.02

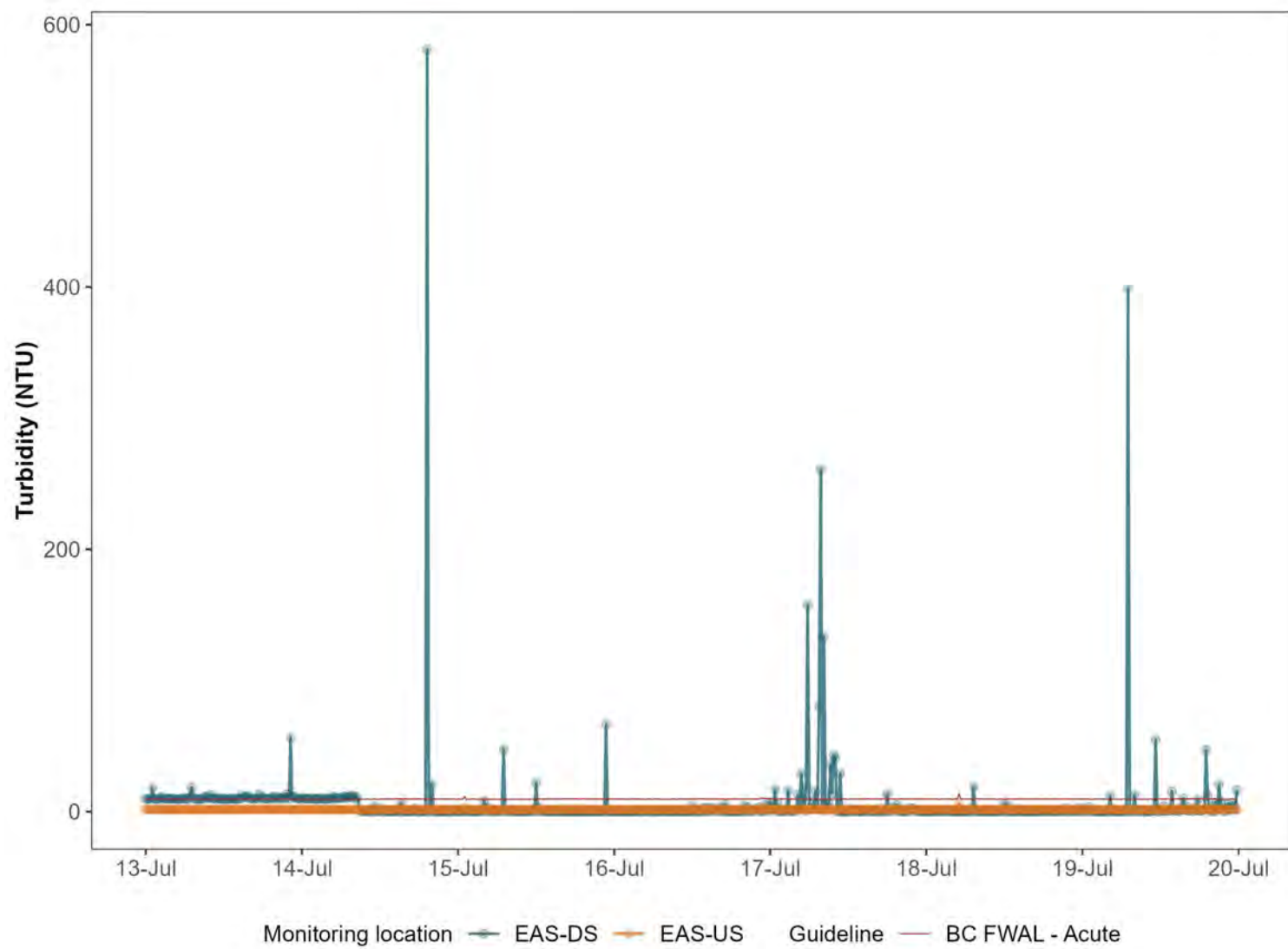
Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-07-17 06:45:00	15.09	34.85	0.25	7.06	9.00	1.69	0.02
EAS-US	2026-07-17 07:00:00	15.08	34.89	0.17	6.79	9.03	1.66	0.02
EAS-US	2026-07-17 07:15:00	15.08	34.87	0.25	6.88	9.02	1.68	0.02
EAS-US	2026-07-17 07:30:00	15.07	34.83	0.26	6.88	9.04	1.71	0.02
EAS-US	2026-07-17 07:45:00	15.06	34.81	0.25	6.86	9.03	1.67	0.02
EAS-US	2026-07-17 08:00:00	15.05	34.82	0.18	6.87	9.05	1.68	0.02
EAS-US	2026-07-17 08:15:00	15.05	34.77	0.26	7.08	9.09	1.65	0.02
EAS-US	2026-07-17 08:30:00	15.04	34.73	0.25	7.08	9.10	1.65	0.02
EAS-US	2026-07-17 08:45:00	15.04	34.70	0.25	7.10	9.11	1.67	0.02
EAS-US	2026-07-17 09:00:00	15.04	34.64	0.18	6.84	9.15	1.67	0.02
EAS-US	2026-07-17 09:15:00	15.05	34.53	0.25	6.89	9.16	1.63	0.02
EAS-US	2026-07-17 09:30:00	15.04	34.49	0.26	6.84	9.17	1.67	0.02
EAS-US	2026-07-17 09:45:00	15.04	34.45	0.26	6.89	9.18	1.66	0.02
EAS-US	2026-07-17 10:00:00	15.04	34.42	0.17	6.91	9.18	1.67	0.02
EAS-US	2026-07-17 10:15:00	15.04	34.41	0.25	7.11	9.20	1.69	0.02
EAS-US	2026-07-17 10:30:00	15.03	34.36	0.25	7.14	9.21	1.67	0.02
EAS-US	2026-07-17 10:45:00	15.03	34.34	0.25	7.13	9.21	1.65	0.02
EAS-US	2026-07-17 11:00:00	15.04	34.32	0.18	6.87	9.28	1.64	0.02
EAS-US	2026-07-17 11:15:00	15.04	34.25	0.26	6.93	9.26	1.68	0.02
EAS-US	2026-07-17 11:30:00	15.03	34.23	0.27	6.93	9.25	1.73	0.02
EAS-US	2026-07-17 11:45:00	15.04	34.15	0.26	6.95	9.26	1.60	0.02
EAS-US	2026-07-17 12:00:00	15.06	34.05	0.17	6.95	9.35	1.62	0.02
EAS-US	2026-07-17 12:15:00	15.09	33.86	0.24	7.19	9.42	1.69	0.02
EAS-US	2026-07-17 12:30:00	15.10	33.78	0.24	7.19	9.40	1.64	0.02
EAS-US	2026-07-17 12:45:00	15.11	33.74	0.25	7.18	9.38	1.67	0.02
EAS-US	2026-07-17 13:00:00	15.13	33.69	0.17	6.92	9.41	1.65	0.02
EAS-US	2026-07-17 13:15:00	15.16	33.57	0.26	6.99	9.45	1.69	0.02
EAS-US	2026-07-17 13:30:00	15.19	33.49	0.25	7.03	9.46	1.69	0.02
EAS-US	2026-07-17 13:45:00	15.24	33.31	0.25	7.02	9.54	1.65	0.02
EAS-US	2026-07-17 14:00:00	15.29	33.25	0.17	7.02	9.55	1.65	0.02
EAS-US	2026-07-17 14:15:00	15.32	33.14	0.25	7.24	9.55	1.73	0.02
EAS-US	2026-07-17 14:30:00	15.39	33.04	0.24	7.25	9.60	1.68	0.02
EAS-US	2026-07-17 14:45:00	15.49	32.97	0.24	7.28	9.63	1.76	0.02
EAS-US	2026-07-17 15:00:00	15.59	32.92	0.17	7.04	9.64	1.76	0.02
EAS-US	2026-07-17 15:15:00	15.68	32.90	0.24	6.99	9.62	1.71	0.02
EAS-US	2026-07-17 15:30:00	15.75	32.86	0.23	7.06	9.58	1.75	0.02
EAS-US	2026-07-17 15:45:00	15.85	32.86	0.24	7.08	9.54	1.71	0.02
EAS-US	2026-07-17 16:00:00	15.88	32.96	0.17	7.07	9.47	1.76	0.02
EAS-US	2026-07-17 16:15:00	15.90	33.00	0.24	7.26	9.42	1.73	0.02
EAS-US	2026-07-17 16:30:00	15.94	33.07	0.23	7.26	9.40	1.75	0.02
EAS-US	2026-07-17 16:45:00	15.93	33.20	0.24	7.23	9.33	1.76	0.02
EAS-US	2026-07-17 17:00:00	15.92	33.31	0.18	6.95	9.33	1.71	0.02
EAS-US	2026-07-17 17:15:00	15.91	33.35	0.24	7.00	9.31	1.73	0.02
EAS-US	2026-07-17 17:30:00	15.89	33.42	0.24	6.98	9.29	1.75	0.02
EAS-US	2026-07-17 17:45:00	15.92	33.43	0.25	6.96	9.30	1.70	0.02
EAS-US	2026-07-17 18:00:00	15.93	33.52	0.17	7.01	9.29	1.71	0.02
EAS-US	2026-07-17 18:15:00	15.90	33.59	0.23	7.20	9.23	1.73	0.02
EAS-US	2026-07-17 18:30:00	15.89	33.69	0.23	7.18	9.20	1.72	0.02
EAS-US	2026-07-17 18:45:00	15.85	33.84	0.24	7.17	9.14	1.69	0.02
EAS-US	2026-07-17 19:00:00	15.82	34.06	0.17	6.88	9.07	1.70	0.02
EAS-US	2026-07-17 19:15:00	15.79	34.20	0.25	6.90	9.04	1.68	0.02
EAS-US	2026-07-17 19:30:00	15.75	34.32	0.26	6.89	9.01	1.72	0.02
EAS-US	2026-07-17 19:45:00	15.71	34.45	0.26	6.83	8.99	1.68	0.02
EAS-US	2026-07-17 20:00:00	15.67	34.55	0.17	6.88	8.99	1.72	0.02
EAS-US	2026-07-17 20:15:00	15.63	34.61	0.26	7.07	8.98	1.75	0.02
EAS-US	2026-07-17 20:30:00	15.60	34.69	0.25	7.08	8.97	1.66	0.02
EAS-US	2026-07-17 20:45:00	15.57	34.76	0.25	7.08	8.98	1.69	0.02

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	2026-07-17 21:00:00	15.53	34.83	0.19	6.80	8.96	1.71	0.02
EAS-US	2026-07-17 21:15:00	15.50	34.85	0.26	6.86	8.95	1.72	0.02
EAS-US	2026-07-17 21:30:00	15.47	34.90	0.26	6.88	8.95	1.69	0.02
EAS-US	2026-07-17 21:45:00	15.45	34.96	0.25	6.84	8.94	1.75	0.02
EAS-US	2026-07-17 22:00:00	15.43	35.02	0.17	6.85	8.93	1.69	0.02
EAS-US	2026-07-17 22:15:00	15.40	35.02	0.24	7.02	8.93	1.70	0.02
EAS-US	2026-07-17 22:30:00	15.38	35.03	0.24	7.04	8.95	1.68	0.02
EAS-US	2026-07-17 22:45:00	15.37	35.04	0.24	7.02	8.94	1.71	0.02
EAS-US	2026-07-17 23:00:00	15.35	35.07	0.18	6.79	8.95	1.70	0.02
EAS-US	2026-07-17 23:15:00	15.34	35.05	0.25	6.82	8.96	1.69	0.02
EAS-US	2026-07-17 23:30:00	15.32	35.05	0.26	6.81	8.96	1.71	0.02
EAS-US	2026-07-17 23:45:00	15.31	35.03	0.26	6.84	8.96	1.63	0.02
EAS-US	2026-07-18 00:00:00	15.29	35.07	0.18	6.84	8.96	1.72	0.02
EAS-US	2026-07-18 00:15:00	15.28	35.04	0.25	7.04	8.97	1.65	0.02
EAS-US	2026-07-18 00:30:00	15.27	35.03	0.25	7.04	8.97	1.68	0.02
EAS-US	2026-07-18 00:45:00	15.25	35.01	0.25	7.04	8.98	1.69	0.02
EAS-US	2026-07-18 01:00:00	15.24	35.03	0.18	6.78	8.98	1.68	0.02
EAS-US	2026-07-18 01:15:00	15.22	35.00	0.26	6.83	8.99	1.66	0.02
EAS-US	2026-07-18 01:30:00	15.21	34.98	0.26	6.83	8.99	1.75	0.02
EAS-US	2026-07-18 01:45:00	15.19	34.96	0.26	6.85	9.00	1.63	0.02
EAS-US	2026-07-18 02:00:00	15.18	34.97	0.17	6.83	9.01	1.64	0.02
EAS-US	2026-07-18 02:15:00	15.16	34.94	0.24	7.06	8.99	1.65	0.02
EAS-US	2026-07-18 02:30:00	15.15	34.92	0.25	7.04	9.00	1.67	0.02
EAS-US	2026-07-18 02:45:00	15.13	34.92	0.24	7.05	9.01	1.71	0.02
EAS-US	2026-07-18 03:00:00	15.12	34.91	0.18	6.78	9.02	1.64	0.02
EAS-US	2026-07-18 03:15:00	15.11	34.87	0.25	6.87	9.02	1.73	0.02
EAS-US	2026-07-18 03:30:00	15.10	34.87	0.26	6.84	9.03	1.67	0.02
EAS-US	2026-07-18 03:45:00	15.09	34.87	0.26	6.82	9.02	1.65	0.02
EAS-US	2026-07-18 04:00:00	15.07	34.89	0.18	6.83	9.03	1.61	0.02
EAS-US	2026-07-18 04:15:00	15.07	34.87	0.25	7.04	9.04	1.62	0.02
EAS-US	2026-07-18 04:30:00	15.06	34.86	0.26	7.01	9.04	1.68	0.02
EAS-US	2026-07-18 04:45:00	15.05	34.86	0.25	7.03	9.04	1.64	0.02
EAS-US	2026-07-18 05:00:00	15.04	34.86	0.19	6.77	9.03	5.81	0.02
EAS-US	2026-07-18 05:15:00	15.03	34.79	0.26	6.82	9.05	1.70	0.02
EAS-US	2026-07-18 05:30:00	15.02	34.80	0.26	6.83	9.03	1.63	0.02
EAS-US	2026-07-18 05:45:00	15.01	34.83	0.26	6.82	9.05	1.64	0.02
EAS-US	2026-07-18 06:00:00	14.99	34.84	0.19	6.83	9.05	1.62	0.02
EAS-US	2026-07-18 06:15:00	14.98	34.77	0.25	7.06	9.07	1.66	0.02
EAS-US	2026-07-18 06:30:00	14.97	34.74	0.25	7.07	9.08	1.65	0.02
EAS-US	2026-07-18 06:45:00	14.96	34.69	0.25	7.04	9.09	1.69	0.02
EAS-US	2026-07-18 07:00:00	14.94	34.71	0.18	6.83	9.10	1.68	0.02
EAS-US	2026-07-18 07:15:00	14.93	34.70	0.25	6.84	9.12	1.76	0.02
EAS-US	2026-07-18 07:30:00	14.91	34.72	0.26	6.88	9.12	1.71	0.02
EAS-US	2026-07-18 07:45:00	14.90	34.76	0.26	6.85	9.14	1.78	0.02
EAS-US	2026-07-18 08:00:00	14.89	34.86	0.18	6.87	9.14	1.74	0.02
EAS-US	2026-07-18 08:15:00	14.88	34.86	0.25	7.03	9.17	1.84	0.02
EAS-US	2026-07-18 08:30:00	14.88	34.84	0.25	7.10	9.19	1.70	0.02
EAS-US	2026-07-18 08:45:00	14.89	34.67	0.25	7.10	9.27	1.67	0.02
EAS-US	2026-07-18 09:00:00	14.91	34.55	0.18	6.88	9.36	1.65	0.02
EAS-US	2026-07-18 09:15:00	14.91	34.50	0.26	6.94	9.33	1.68	0.02
EAS-US	2026-07-18 09:30:00	14.90	34.52	0.25	6.92	9.28	1.66	0.02
EAS-US	2026-07-18 09:45:00	14.91	34.48	0.26	6.92	9.33	1.70	0.02
EAS-US	2026-07-18 10:00:00	14.94	34.38	0.18	6.95	9.42	1.65	0.02
EAS-US	2026-07-18 10:15:00	15.00	34.14	0.24	7.19	9.53	1.70	0.02
EAS-US	2026-07-18 10:30:00	15.02	34.04	0.24	7.20	9.53	1.73	0.02
EAS-US	2026-07-18 10:45:00	15.03	33.96	0.24	7.20	9.47	1.61	0.02
EAS-US	2026-07-18 11:00:00	15.09	33.75	0.17	6.95	9.56	1.63	0.02

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	2026-07-18 11:15:00	15.14	33.63	0.24	7.01	9.59	1.66	0.02
EAS-US	2026-07-18 11:30:00	15.17	33.56	0.25	7.03	9.59	1.71	0.02
EAS-US	2026-07-18 11:45:00	15.30	33.39	0.25	7.06	9.65	1.65	0.02
EAS-US	2026-07-18 12:00:00	15.29	33.50	0.17	7.00	9.53	1.68	0.02
EAS-US	2026-07-18 12:15:00	15.29	33.52	0.25	7.23	9.52	1.65	0.02
EAS-US	2026-07-18 12:30:00	15.33	33.44	0.24	7.24	9.55	1.75	0.02
EAS-US	2026-07-18 12:45:00	15.37	33.39	0.24	7.26	9.58	1.71	0.02
EAS-US	2026-07-18 13:00:00	15.47	33.31	0.18	7.00	9.63	1.71	0.02
EAS-US	2026-07-18 13:15:00	15.45	33.35	0.25	7.05	9.53	1.69	0.02
EAS-US	2026-07-18 13:30:00	15.45	33.38	0.25	7.04	9.50	1.67	0.02
EAS-US	2026-07-18 13:45:00	15.46	33.46	0.25	7.03	9.46	1.69	0.02
EAS-US	2026-07-18 14:00:00	15.47	33.52	0.17	7.01	9.44	1.70	0.02
EAS-US	2026-07-18 14:15:00	15.46	33.59	0.25	7.22	9.42	1.68	0.02
EAS-US	2026-07-18 14:30:00	15.45	33.69	0.25	7.21	9.38	1.77	0.02
EAS-US	2026-07-18 14:45:00	15.46	33.67	0.25	7.23	9.40	1.69	0.02
EAS-US	2026-07-18 15:00:00	15.52	33.56	0.18	6.99	9.52	1.67	0.02
EAS-US	2026-07-18 15:15:00	15.54	33.50	0.25	7.03	9.53	1.70	0.02
EAS-US	2026-07-18 15:30:00	15.57	33.45	0.25	7.04	9.51	1.71	0.02
EAS-US	2026-07-18 15:45:00	15.57	33.55	0.26	7.02	9.46	1.70	0.02
EAS-US	2026-07-18 16:00:00	15.57	33.64	0.18	6.97	9.42	1.66	0.02
EAS-US	2026-07-18 16:15:00	15.57	33.71	0.25	7.22	9.39	1.68	0.02
EAS-US	2026-07-18 16:30:00	15.56	33.86	0.25	7.20	9.32	1.72	0.02
EAS-US	2026-07-18 16:45:00	15.55	33.97	0.24	7.19	9.32	1.73	0.02
EAS-US	2026-07-18 17:00:00	15.56	34.01	0.18	6.92	9.35	1.74	0.02
EAS-US	2026-07-18 17:15:00	15.56	34.01	0.25	6.96	9.35	1.71	0.02
EAS-US	2026-07-18 17:30:00	15.59	33.96	0.26	6.98	9.38	1.65	0.02
EAS-US	2026-07-18 17:45:00	15.60	33.93	0.24	7.02	9.37	1.71	0.02
EAS-US	2026-07-18 18:00:00	15.59	34.04	0.18	6.96	9.33	1.68	0.02
EAS-US	2026-07-18 18:15:00	15.59	34.08	0.25	7.19	9.32	1.68	0.02
EAS-US	2026-07-18 18:30:00	15.58	34.18	0.24	7.15	9.26	1.73	0.02
EAS-US	2026-07-18 18:45:00	15.57	34.33	0.25	7.14	9.22	1.70	0.02
EAS-US	2026-07-18 19:00:00	15.57	34.44	0.18	6.88	9.23	1.67	0.02
EAS-US	2026-07-18 19:15:00	15.55	34.48	0.26	6.88	9.22	1.70	0.02
EAS-US	2026-07-18 19:30:00	15.52	34.56	0.26	6.90	9.18	1.65	0.02
EAS-US	2026-07-18 19:45:00	15.50	34.66	0.26	6.90	9.15	1.73	0.02
EAS-US	2026-07-18 20:00:00	15.47	34.74	0.18	6.87	9.13	1.69	0.02
EAS-US	2026-07-18 20:15:00	15.44	34.82	0.26	7.09	9.10	1.63	0.02
EAS-US	2026-07-18 20:30:00	15.41	34.90	0.25	7.10	9.10	1.66	0.02
EAS-US	2026-07-18 20:45:00	15.38	34.94	0.25	7.09	9.08	1.70	0.02
EAS-US	2026-07-18 21:00:00	15.35	34.99	0.19	6.81	9.06	1.69	0.02
EAS-US	2026-07-18 21:15:00	15.31	34.98	0.26	6.84	9.05	1.71	0.02
EAS-US	2026-07-18 21:30:00	15.28	35.00	0.26	6.82	9.06	1.69	0.02
EAS-US	2026-07-18 21:45:00	15.24	35.02	0.26	6.90	9.05	1.70	0.02
EAS-US	2026-07-18 22:00:00	15.21	35.07	0.18	6.85	9.05	1.68	0.02
EAS-US	2026-07-18 22:15:00	15.18	35.03	0.26	7.09	9.06	1.67	0.02
EAS-US	2026-07-18 22:30:00	15.15	35.00	0.25	7.07	9.05	1.66	0.02
EAS-US	2026-07-18 22:45:00	15.12	34.96	0.25	7.08	9.07	1.69	0.02
EAS-US	2026-07-18 23:00:00	15.09	34.93	0.18	6.81	9.07	1.63	0.02
EAS-US	2026-07-18 23:15:00	15.06	34.84	0.26	6.79	9.08	1.66	0.02
EAS-US	2026-07-18 23:30:00	15.03	34.77	0.26	6.86	9.08	1.67	0.02
EAS-US	2026-07-18 23:45:00	15.00	34.71	0.27	6.85	9.09	1.63	0.02
EAS-US	2026-07-19 00:00:00	14.97	34.68	0.18	6.85	9.09	1.62	0.02
EAS-US	2026-07-19 00:15:00	14.94	34.63	0.25	7.07	9.10	1.65	0.02
EAS-US	2026-07-19 00:30:00	14.91	34.59	0.26	7.02	9.10	1.63	0.02
EAS-US	2026-07-19 00:45:00	14.88	34.56	0.26	7.08	9.11	1.71	0.02
EAS-US	2026-07-19 01:00:00	14.85	34.52	0.19	6.78	9.11	1.64	0.02
EAS-US	2026-07-19 01:15:00	14.82	34.48	0.27	6.87	9.12	1.62	0.02

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	2026-07-19 01:30:00	14.80	34.46	0.26	6.88	9.12	1.63	0.02
EAS-US	2026-07-19 01:45:00	14.77	34.43	0.26	6.91	9.14	1.61	0.02
EAS-US	2026-07-19 02:00:00	14.73	34.42	0.19	6.85	9.16	1.66	0.02
EAS-US	2026-07-19 02:15:00	14.70	34.36	0.25	7.07	9.16	1.64	0.02
EAS-US	2026-07-19 02:30:00	14.67	34.32	0.26	7.07	9.16	1.65	0.02
EAS-US	2026-07-19 02:45:00	14.63	34.30	0.26	7.06	9.18	1.62	0.02
EAS-US	2026-07-19 03:00:00	14.60	34.28	0.19	6.80	9.16	1.63	0.02
EAS-US	2026-07-19 03:15:00	14.57	34.24	0.26	6.88	9.18	1.60	0.02
EAS-US	2026-07-19 03:30:00	14.54	34.20	0.27	6.89	9.20	1.63	0.02
EAS-US	2026-07-19 03:45:00	14.51	34.18	0.26	6.82	9.19	1.59	0.02
EAS-US	2026-07-19 04:00:00	14.48	34.18	0.18	6.86	9.21	1.60	0.02
EAS-US	2026-07-19 04:15:00	14.45	34.13	0.26	7.05	9.21	1.62	0.02
EAS-US	2026-07-19 04:30:00	14.43	34.10	0.26	7.06	9.22	1.58	0.02
EAS-US	2026-07-19 04:45:00	14.40	34.07	0.25	7.07	9.23	1.62	0.02
EAS-US	2026-07-19 05:00:00	14.37	34.07	0.19	6.80	9.23	1.58	0.02
EAS-US	2026-07-19 05:15:00	14.34	34.03	0.25	6.87	9.24	1.61	0.02
EAS-US	2026-07-19 05:30:00	14.32	34.02	0.26	6.85	9.25	1.61	0.02
EAS-US	2026-07-19 05:45:00	14.30	33.97	0.26	6.85	9.26	1.61	0.02
EAS-US	2026-07-19 06:00:00	14.28	33.99	0.19	6.86	9.27	1.62	0.02
EAS-US	2026-07-19 06:15:00	14.26	33.92	0.26	7.08	9.29	1.64	0.02
EAS-US	2026-07-19 06:30:00	14.24	33.86	0.26	7.07	9.32	1.64	0.02
EAS-US	2026-07-19 06:45:00	14.22	33.80	0.26	7.07	9.34	1.62	0.02
EAS-US	2026-07-19 07:00:00	14.20	33.76	0.19	6.82	9.36	1.55	0.02
EAS-US	2026-07-19 07:15:00	14.19	33.71	0.26	6.87	9.38	1.62	0.02
EAS-US	2026-07-19 07:30:00	14.18	33.71	0.26	6.91	9.40	1.58	0.02
EAS-US	2026-07-19 07:45:00	14.18	33.67	0.26	6.87	9.41	1.57	0.02
EAS-US	2026-07-19 08:00:00	14.17	33.67	0.18	6.87	9.41	1.63	0.02
EAS-US	2026-07-19 08:15:00	14.18	33.61	0.26	7.10	9.41	1.64	0.02
EAS-US	2026-07-19 08:30:00	14.19	33.56	0.25	7.10	9.44	1.59	0.02
EAS-US	2026-07-19 08:45:00	14.20	33.48	0.26	7.12	9.50	1.59	0.02
EAS-US	2026-07-19 09:00:00	14.22	33.41	0.19	6.86	9.53	1.61	0.02
EAS-US	2026-07-19 09:15:00	14.26	33.24	0.26	6.93	9.57	1.61	0.02
EAS-US	2026-07-19 09:30:00	14.31	33.12	0.26	6.96	9.64	1.57	0.02
EAS-US	2026-07-19 09:45:00	14.35	33.09	0.26	6.94	9.64	1.64	0.02
EAS-US	2026-07-19 10:00:00	14.41	33.01	0.18	6.95	9.70	1.60	0.02
EAS-US	2026-07-19 10:15:00	14.48	32.88	0.25	7.20	9.75	1.64	0.02
EAS-US	2026-07-19 10:30:00	14.55	32.77	0.25	7.23	9.79	1.65	0.02
EAS-US	2026-07-19 10:45:00	14.70	32.64	0.25	7.25	9.83	1.63	0.02
EAS-US	2026-07-19 11:00:00	14.93	32.55	0.18	7.00	9.88	1.58	0.02
EAS-US	2026-07-19 11:15:00	15.01	32.41	0.26	7.04	9.84	1.68	0.02
EAS-US	2026-07-19 11:30:00	15.00	32.44	0.26	7.05	9.81	1.66	0.02
EAS-US	2026-07-19 11:45:00	15.01	32.47	0.25	7.05	9.78	1.62	0.02
EAS-US	2026-07-19 12:00:00	15.11	32.45	0.17	7.09	9.82	1.66	0.02
EAS-US	2026-07-19 12:15:00	15.22	32.43	0.24	7.32	9.81	1.70	0.02
EAS-US	2026-07-19 12:30:00	15.34	32.48	0.24	7.30	9.78	1.72	0.02
EAS-US	2026-07-19 12:45:00	15.59	32.52	0.24	7.34	9.80	1.70	0.02
EAS-US	2026-07-19 13:00:00	15.70	32.56	0.18	7.04	9.75	1.68	0.02
EAS-US	2026-07-19 13:15:00	15.76	32.62	0.25	7.07	9.71	1.71	0.02
EAS-US	2026-07-19 13:30:00	15.87	32.70	0.25	7.05	9.62	1.75	0.02
EAS-US	2026-07-19 13:45:00	15.99	32.79	0.25	7.10	9.57	1.75	0.02
EAS-US	2026-07-19 14:00:00	16.10	32.93	0.18	7.06	9.50	1.70	0.02
EAS-US	2026-07-19 14:15:00	16.20	33.01	0.25	7.27	9.42	1.73	0.02
EAS-US	2026-07-19 14:30:00	16.38	33.07	0.25	7.28	9.38	1.73	0.02
EAS-US	2026-07-19 14:45:00	16.54	33.11	0.25	7.27	9.33	1.81	0.02
EAS-US	2026-07-19 15:00:00	16.74	33.18	0.17	7.00	9.29	1.82	0.02
EAS-US	2026-07-19 15:15:00	16.86	33.21	0.25	7.03	9.19	1.80	0.02
EAS-US	2026-07-19 15:30:00	17.03	33.25	0.25	7.04	9.17	1.83	0.02

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	2026-07-19 15:45:00	17.17	33.30	0.25	6.98	9.11	1.81	0.02
EAS-US	2026-07-19 16:00:00	17.29	33.40	0.18	7.02	9.08	1.83	0.02
EAS-US	2026-07-19 16:15:00	17.41	33.41	0.24	7.21	9.05	1.83	0.02
EAS-US	2026-07-19 16:30:00	17.47	33.44	0.24	7.22	9.02	1.70	0.02
EAS-US	2026-07-19 16:45:00	17.49	33.53	0.24	7.21	8.97	1.78	0.02
EAS-US	2026-07-19 17:00:00	17.47	33.69	0.18	6.91	8.90	1.82	0.02
EAS-US	2026-07-19 17:15:00	17.43	33.76	0.25	6.97	8.88	1.89	0.02
EAS-US	2026-07-19 17:30:00	17.36	33.82	0.25	6.95	8.85	1.82	0.02
EAS-US	2026-07-19 17:45:00	17.29	33.94	0.25	6.94	8.81	1.89	0.02
EAS-US	2026-07-19 18:00:00	17.20	34.11	0.17	6.91	8.80	1.84	0.02
EAS-US	2026-07-19 18:15:00	17.12	34.22	0.24	7.12	8.77	1.78	0.02
EAS-US	2026-07-19 18:30:00	17.01	34.36	0.25	7.09	8.72	1.75	0.02
EAS-US	2026-07-19 18:45:00	16.91	34.46	0.25	7.09	8.68	1.81	0.02
EAS-US	2026-07-19 19:00:00	16.82	34.62	0.19	6.81	8.69	1.82	0.02
EAS-US	2026-07-19 19:15:00	16.74	34.68	0.25	6.84	8.67	1.77	0.02
EAS-US	2026-07-19 19:30:00	16.66	34.75	0.25	6.86	8.67	1.76	0.02
EAS-US	2026-07-19 19:45:00	16.58	34.83	0.26	6.83	8.67	1.78	0.02
EAS-US	2026-07-19 20:00:00	16.51	34.94	0.18	6.83	8.68	1.73	0.02
EAS-US	2026-07-19 20:15:00	16.45	34.92	0.24	7.05	8.69	1.73	0.02
EAS-US	2026-07-19 20:30:00	16.38	34.95	0.24	7.04	8.69	1.77	0.02
EAS-US	2026-07-19 20:45:00	16.32	34.97	0.25	7.06	8.69	1.74	0.02
EAS-US	2026-07-19 21:00:00	16.26	35.01	0.18	6.77	8.69	1.74	0.02
EAS-US	2026-07-19 21:15:00	16.21	35.03	0.26	6.79	8.70	1.75	0.02
EAS-US	2026-07-19 21:30:00	16.16	35.07	0.26	6.79	8.69	1.70	0.02
EAS-US	2026-07-19 21:45:00	16.11	35.12	0.27	6.78	8.69	1.76	0.02
EAS-US	2026-07-19 22:00:00	16.06	35.17	0.19	6.81	8.70	1.72	0.02
EAS-US	2026-07-19 22:15:00	16.02	35.16	0.25	7.01	8.72	1.71	0.02
EAS-US	2026-07-19 22:30:00	15.97	35.16	0.24	7.01	8.72	1.70	0.02
EAS-US	2026-07-19 22:45:00	15.93	35.13	0.25	7.03	8.73	1.73	0.02
EAS-US	2026-07-19 23:00:00	15.89	35.16	0.18	6.74	8.76	1.70	0.02
EAS-US	2026-07-19 23:15:00	15.85	35.12	0.26	6.82	8.76	1.70	0.02
EAS-US	2026-07-19 23:30:00	15.81	35.10	0.26	6.78	8.77	1.67	0.02
EAS-US	2026-07-19 23:45:00	15.77	35.04	0.27	6.83	8.79	1.72	0.02



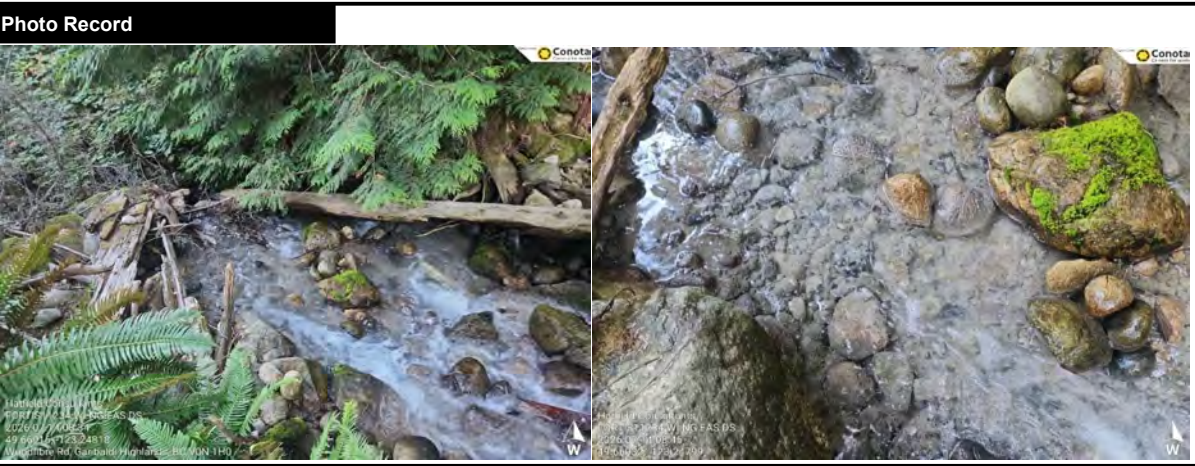
Water Quality Field Data Sheet



Project: FORTIS11234

Location Information				
Site ID:	<u>WLNG (EAS) DS</u>		Date:	<u>July 14, 2026</u>
Site Name:	<u>East Creek</u>		Time:	<u>8:38</u>
Site UTM:	Zone: 10U	E: <u>482092</u>	Crew:	<u>Jackson MacPherson</u>
(NAD83)		N: <u>5501875</u>	Weather:	<u>Sunny</u>

In Situ Parameters			
pH:	<u>7.19</u>	DO:	<u>8.63</u> (mg/L)
Temp:	<u>13.2</u> (°C)	Cond:	<u>218.3</u> (us/cm)
Turbidity:	<u>2.07</u> NTU	Salinity:	<u>0.1</u> (ppt)
Visible Sheen:	<u>N</u>	ORP:	<u>123.8</u> (mV)
Water Surface Condition:		<u>Clear</u>	



Observations
<u>Accumulation of downstream sediments observed.</u>

Water Quality Field Data Sheet



Project: FORTIS11234

Location Information				
Site ID:	<u>WLNG (EAS) US</u>		Date:	<u>July 14, 2026</u>
Site Name:	<u>East Creek</u>		Time:	<u>9:44</u>
Site UTM:	Zone: 10U	E: <u>481908</u>	Crew:	<u>Jackson MacPherson</u>
(NAD83)		N: <u>5501909</u>	Weather:	<u>Sunny</u>

In Situ Parameters			
pH:	<u>7.15</u>	DO:	<u>7.97</u> (mg/L)
Temp.:	<u>14.5</u> (°C)	Cond:	<u>66.2</u> (us)
Turbidity:	<u>0.00</u> NTU	Salinity:	<u>0.03</u> (ppt)
Visible Sheen:	<u>N</u>	ORP:	<u>46</u> (mV)
Water Surface Condition:		<u>Clear</u>	



Observations

 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	July 13 to July 19, 2026
	Report #	121
	Appendix E	E-1

Appendix E:
Lab Documentation



Your P.O. #: 4800010213
 Your Project #: FORTIS11234/PE110163
 Site Location: WOODFIBRE PIPELINE PROJECT
 Your C.O.C. #: 135368

Attention: Saeesh Mangwani

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

Report Date: 2026/07/28
 Report #: R3810323
 Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C643360

Received: 2026/07/14, 13:40

Sample Matrix: Water
 # Samples Received: 6

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity @25C (pp, total), CO ₃ ,HCO ₃ ,OH	6	N/A	2026/07/15	BBY6SOP-00026	SM 24 2320 B m
Chloride/Sulphate by Auto Colourimetry	6	N/A	2026/07/15	BBY6SOP-00011 / BBY6SOP-00017	SM24-4500-Cl/SO ₄ -E m
Chromium III (Calc'd)	6	N/A	2026/07/21		
Total Hexavalent Chromium	6	N/A	2026/07/21	BBY6SOP-00054	SM 24 3500-Cr B m
Daphnia Magna LC50 Multi-concentration	1	N/A	2026/07/15	BBY2SOP-00007	EC EPS 1/RM/14 R2
Carbon (DOC) -Lab Filtered (2)	6	N/A	2026/07/17	BBY6SOP-00053	SM 24 5310 B m
Fluoride	6	N/A	2026/07/15	BBY6SOP-00037	SM 24 4500-F C m
Glycols in Water by GC/FID (1)	2	N/A	2026/07/20	CAL SOP-00093	BCMOE Glycols 09/17
Sulphide (as H ₂ S) (1)	6	N/A	2026/07/20		Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	4	N/A	2026/07/20	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO ₃) (3)	6	N/A	2026/07/20	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO ₃)	6	N/A	2026/07/17	BBY WI-00033	Auto Calc
Mercury (Dissolved) by CV-Lab Filtered	6	2026/07/17	2026/07/17	BBY7SOP-00032	BCMOE LMAug2023 C m
Mercury (Total) by CV	6	2026/07/17	2026/07/17	BBY7SOP-00032	BCMOE LMAug2023 C m
Bromide as Bromine (Br) by ICPMS	6	N/A	2026/07/17	BBY7SOP-00002	EPA 6020B R2 m
EPH in Water when PAH required	2	2026/07/16	2026/07/16	BBY8SOP-00029	BCMOE BCLM Sep2017 m
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	6	N/A	2026/07/17	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (lab filter) (4)	6	N/A	2026/07/17	BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total)	6	N/A	2026/07/20	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (total)	6	N/A	2026/07/17	BBY7SOP-00002	EPA 6020b R2 m
Nitrogen (Total)	6	N/A	2026/07/17	BBY6SOP-00016	SM 24 4500-N C m
Ammonia-N (Total)	6	N/A	2026/07/16	AB SOP-00007	SM 24 4500 NH ₃ A G m
Nitrate + Nitrite (N)	6	N/A	2026/07/15	BBY6SOP-00010	SM 24 4500-NO ₃ - H m
Nitrite (N) Regular Level Water	6	N/A	2026/07/15	BBY6SOP-00010	SM 24 4500-NO ₂ - m
Nitrogen - Nitrate (as N)	6	N/A	2026/07/15	BBY WI-00033	Auto Calc
PAH in Water by GC/MS (SIM)	2	2026/07/16	2026/07/17	BBY8SOP-00021	BCMOE BCLM Jul2017m
Total LMW, HMW, Total PAH Calc (5)	2	N/A	2026/07/17	BBY WI-00033	Auto Calc
pH @25°C (6)	6	N/A	2026/07/15	BBY6SOP-00026	SM 24 4500-H+ B m
Phenols (4-AAP) (1)	2	N/A	2026/07/17	AB SOP-00088	EPA 9066 R0 m
Rainbow Trout LC50 Multi-concentration	1	N/A	2026/07/16	BBY2SOP-00004	EPS1/RM/13(2nd)&RM/9



Your P.O. #: 4800010213
 Your Project #: FORTIS11234/PE110163
 Site Location: WOODFIBRE PIPELINE PROJECT
 Your C.O.C. #: 135368

Attention: Saeesh Mangwani

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

Report Date: 2026/07/28
 Report #: R3810323
 Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C643360

Received: 2026/07/14, 13:40

Sample Matrix: Water
 # Samples Received: 6

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Total Sulphide (1)	6	2026/07/19	2026/07/20	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Dissolved Solids (Filt. Residue)	6	2026/07/15	2026/07/16	BBY6SOP-00033	SM 24 2540 C m
EPH less PAH in Water by GC/FID (7)	2	N/A	2026/07/17	BBY WI-00033	Auto Calc
Carbon (Total Organic) (8)	6	N/A	2026/07/16	BBY6SOP-00053	SM 24 5310 B m
Total Phosphorus Low Level Total	6	2026/07/16	2026/07/17	BBY6SOP-00013	SM 24 4500-P E m
Total Suspended Solids (NFR)	4	2026/07/15	2026/07/15	BBY6SOP-00034	SM 24 2540 D m
Total Suspended Solids (NFR)	2	2026/07/16	2026/07/17	BBY6SOP-00034	SM 24 2540 D m
Field pH	4	N/A	2026/07/15	Field Test	Field Test
Field Temperature	4	N/A	2026/07/15	Field Test	Field Test
VOCs, VH, F1, LH in Water by HS GC/MS	2	N/A	2026/07/17	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Volatile HC-BTEX (9)	2	N/A	2026/07/17	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.

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.



Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 135368

Attention: Saeesh Mangwani

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

Report Date: 2026/07/28
Report #: R3810323
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C643360

Received: 2026/07/14, 13:40

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

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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.



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR549			EIR549			EIR550		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	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	C345926				ND	0.0050	C345926
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C345537				ND	0.00099	C345537
Dissolved Hardness (CaCO ₃)	mg/L	63.7	0.50	C345218				63.4	0.50	C345218
Total Hardness (CaCO ₃)	mg/L	66.7	0.50	C345241				66.8	0.50	C345241
Nitrate (N)	mg/L	0.104	0.020	C344117				0.091	0.020	C344117
Sulphide (as H ₂ S)	mg/L	ND	0.0020	C344411				ND	0.0020	C344411
Daphnia Magna										
LC50	% vol/vol							ATTACHED	N/A	C346242
Field Parameters										
Field pH	pH	7.19	N/A	ONSITE				7.07	N/A	ONSITE
Field Temperature	°C	13.2	N/A	ONSITE				13.8	N/A	ONSITE
Misc. Inorganics										
pH	pH	7.38	N/A	C346122				7.41	N/A	C346122
Total Organic Carbon (C)	mg/L	ND	0.50	C346198				1.0	0.50	C346198
Total Dissolved Solids	mg/L	88	10	C345903				84	10	C345903
Total Suspended Solids	mg/L	ND	1.0	C347382				ND	1.0	C345811
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	ND	0.50	C348966				0.77	0.50	C348966
Anions										
Alkalinity (PP as CaCO ₃)	mg/L	ND	1.0	C346075				ND	1.0	C346075
Alkalinity (Total as CaCO ₃)	mg/L	42	1.0	C346075				47	1.0	C346075
Bicarbonate (HCO ₃)	mg/L	51	1.0	C346075				57	1.0	C346075
Carbonate (CO ₃)	mg/L	ND	1.0	C346075				ND	1.0	C346075
Fluoride (F)	mg/L	0.23	0.050	C346201	0.23	0.050	C346201	0.31	0.050	C346201
Hydroxide (OH)	mg/L	ND	1.0	C346075				ND	1.0	C346075
Total Sulphide	mg/L	ND	0.0018	C348428				ND	0.0018	C348428
Chloride (Cl)	mg/L	20	1.0	C346181				18	1.0	C346181
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										



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR549			EIR549			EIR550		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Sulphate (SO4)	mg/L	15	1.0	C346181				16	1.0	C346181
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C351691				ND	0.00099	C351691
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C345918				0.026	0.015	C345918
Total Phosphorus (P)	mg/L	ND	0.0010	C347739				0.0014	0.0010	C347739
Nitrate plus Nitrite (N)	mg/L	0.104	0.020	C345924				0.091	0.020	C345924
Total Nitrogen (N)	mg/L	0.153	0.020	C348220				0.278	0.020	C348220
Misc. Organics										
Phenols	mg/L							0.0016	0.0015	C348749
Rainbow Trout										
LC50	% vol/vol							ATTACHED	N/A	C347129
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										



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR551			EIR552			EIR552		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	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	C345926	ND	0.0050	C345926			
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C345537	ND	0.00099	C345537			
Dissolved Hardness (CaCO ₃)	mg/L	8.26	0.50	C345218	ND	0.50	C345218			
Total Hardness (CaCO ₃)	mg/L	8.92	0.50	C345241	ND	0.50	C345241			
Nitrate (N)	mg/L	ND	0.020	C344117	ND	0.020	C344117			
Sulphide (as H ₂ S)	mg/L	ND	0.0020	C344411	ND	0.0020	C344411			
Field Parameters										
Field pH	pH	7.15	N/A	ONSITE						
Field Temperature	°C	14.5	N/A	ONSITE						
Misc. Inorganics										
pH	pH	6.67	N/A	C346122	6.07	N/A	C346122			
Total Organic Carbon (C)	mg/L	1.4	0.50	C346198	ND	0.50	C346198			
Total Dissolved Solids	mg/L	12	10	C345903	ND	10	C345903			
Total Suspended Solids	mg/L	ND	1.0	C345811	ND	1.0	C345811			
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	1.3	0.50	C348966	ND	0.50	C348966			
Anions										
Alkalinity (PP as CaCO ₃)	mg/L	ND	1.0	C346075	ND	1.0	C346075			
Alkalinity (Total as CaCO ₃)	mg/L	8.1	1.0	C346075	ND	1.0	C346075			
Bicarbonate (HCO ₃)	mg/L	9.8	1.0	C346075	ND	1.0	C346075			
Carbonate (CO ₃)	mg/L	ND	1.0	C346075	ND	1.0	C346075			
Fluoride (F)	mg/L	ND	0.050	C345829	ND	0.050	C345829			
Hydroxide (OH)	mg/L	ND	1.0	C346075	ND	1.0	C346075			
Total Sulphide	mg/L	ND	0.0018	C348428	ND	0.0018	C348428			
Chloride (Cl)	mg/L	ND	1.0	C346181	ND	1.0	C346181			
Sulphate (SO ₄)	mg/L	2.2	1.0	C346181	ND	1.0	C346181			
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										



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR551			EIR552			EIR552		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	UNITS	WLNG-US	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C351691	ND	0.00099	C351691	ND	0.00099	C351691
Nutrients										
Total Ammonia (N)	mg/L	0.020	0.015	C345918	ND	0.015	C345918			
Total Phosphorus (P)	mg/L	0.0052	0.0010	C347739	ND	0.0010	C347739			
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C345924	ND	0.020	C345924			
Total Nitrogen (N)	mg/L	0.038	0.020	C348220	ND	0.020	C348220			
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.										



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR553			EIR554		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368		
	UNITS	Trip Blank	RDL	QC Batch	DUP	RDL	QC Batch
ANIONS							
Nitrite (N)	mg/L	ND	0.0050	C345926	ND	0.0050	C345926
Calculated Parameters							
Total Chromium III	mg/L	ND	0.00099	C345537	ND	0.00099	C345537
Dissolved Hardness (CaCO ₃)	mg/L	ND	0.50	C345218	64.1	0.50	C345218
Total Hardness (CaCO ₃)	mg/L	ND	0.50	C345241	67.6	0.50	C345241
Nitrate (N)	mg/L	ND	0.020	C344117	0.103	0.020	C344117
Sulphide (as H ₂ S)	mg/L	ND	0.0020	C344411	ND	0.0020	C344411
Field Parameters							
Field pH	pH				7.07	N/A	ONSITE
Field Temperature	°C				13.8	N/A	ONSITE
Misc. Inorganics							
pH	pH	5.89	N/A	C346122	7.22	N/A	C346122
Total Organic Carbon (C)	mg/L	ND	0.50	C346198	ND	0.50	C346198
Total Dissolved Solids	mg/L	ND	10	C345903	96	10	C345903
Total Suspended Solids	mg/L	ND	1.0	C347382	ND	1.0	C345811
Lab Filtered Inorganics							
Dissolved Organic Carbon (C)	mg/L	ND	0.50	C348966	ND	0.50	C348966
Anions							
Alkalinity (PP as CaCO ₃)	mg/L	ND	1.0	C346075	ND	1.0	C346075
Alkalinity (Total as CaCO ₃)	mg/L	ND	1.0	C346075	41	1.0	C346075
Bicarbonate (HCO ₃)	mg/L	ND	1.0	C346075	50	1.0	C346075
Carbonate (CO ₃)	mg/L	ND	1.0	C346075	ND	1.0	C346075
Fluoride (F)	mg/L	ND	0.050	C345829	0.21	0.050	C345829
Hydroxide (OH)	mg/L	ND	1.0	C346075	ND	1.0	C346075
Total Sulphide	mg/L	ND	0.0018	C348428	ND	0.0018	C348428
Chloride (Cl)	mg/L	ND	1.0	C346181	20	1.0	C346181
Sulphate (SO ₄)	mg/L	ND	1.0	C346181	16	1.0	C346181
RDL = Reportable Detection Limit							
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.							
N/A = Not Applicable							



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EIR553			EIR554		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368		
	UNITS	Trip Blank	RDL	QC Batch	DUP	RDL	QC Batch
Metals							
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C351691	ND	0.00099	C351691
Nutrients							
Total Ammonia (N)	mg/L	ND	0.015	C345918	ND	0.015	C345918
Total Phosphorus (P)	mg/L	ND	0.0010	C347739	0.0012	0.0010	C347739
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C345924	0.103	0.020	C345924
Total Nitrogen (N)	mg/L	ND	0.020	C348220	0.191	0.020	C348220
Misc. Organics							
Phenols	mg/L				ND	0.0015	C348555
RDL = Reportable Detection Limit							
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.							



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

GLYCOLS BY GC-FID (WATER)

Bureau Veritas ID		EIR550	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Glycols					
Ethylene Glycol	mg/L	ND	ND	3.0	C350204
Diethylene Glycol	mg/L	ND	ND	5.0	C350204
Triethylene Glycol	mg/L	ND	ND	5.0	C350204
Propylene Glycol	mg/L	ND	ND	5.0	C350204
Surrogate Recovery (%)					
Methyl Sulfone (sur.)	%	89	90		C350204
RDL = Reportable Detection Limit ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.					



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		EIR549			EIR549			EIR550	EIR551		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368			135368			135368	135368		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	WLNG-US	RDL	QC Batch
Elements											
Total Mercury (Hg)	ug/L	ND	0.0019	C348808				ND	0.0026	0.0019	C348808
Lab Filtered Elements											
Dissolved Mercury (Hg)	ug/L	ND	0.0019	C348219	ND	0.0019	C348219	ND	ND	0.0019	C348219
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 ID		EIR552	EIR553	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368	135368		
	UNITS	Field Blank	Trip Blank	DUP	RDL	QC Batch
Elements						
Total Mercury (Hg)	ug/L	ND	ND	ND	0.0019	C348808
Lab Filtered Elements						
Dissolved Mercury (Hg)	ug/L	ND	ND	ND	0.0019	C348219
RDL = Reportable Detection Limit ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.						



ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EIR549			EIR549			EIR550	EIR551		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368			135368			135368	135368		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	WLNG-US	RDL	QC Batch

ANIONS

Bromide (Br)	mg/L	ND	0.010	C347721				ND	ND	0.010	C347721
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Dissolved Metals by ICPMS

Dissolved Calcium (Ca)	mg/L	23.3	0.050	C344107				23.2	2.83	0.050	C344107
Dissolved Magnesium (Mg)	mg/L	1.37	0.050	C344107				1.35	0.292	0.050	C344107
Dissolved Potassium (K)	mg/L	1.86	0.050	C344107				2.55	0.159	0.050	C344107
Dissolved Sodium (Na)	mg/L	8.36	0.050	C344107				9.63	1.92	0.050	C344107
Dissolved Sulphur (S)	mg/L	5.9	3.0	C344107				5.7	ND	3.0	C344107

Lab Filtered Metals

Dissolved Aluminum (Al)	ug/L	20.7	0.50	C347057	20.0	0.50	C347057	33.2	29.7	0.50	C347057
Dissolved Antimony (Sb)	ug/L	0.330	0.020	C347057	0.324	0.020	C347057	0.587	ND	0.020	C347057
Dissolved Arsenic (As)	ug/L	0.683	0.020	C347057	0.693	0.020	C347057	0.769	0.100	0.020	C347057
Dissolved Barium (Ba)	ug/L	3.99	0.020	C347057	3.93	0.020	C347057	4.82	4.31	0.020	C347057
Dissolved Beryllium (Be)	ug/L	ND	0.010	C347057	ND	0.010	C347057	ND	ND	0.010	C347057
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	ND	0.0050	C347057
Dissolved Boron (B)	ug/L	ND	10	C347057	ND	10	C347057	12	ND	10	C347057
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0051	0.0050	C347057
Dissolved Cesium (Cs)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	ND	0.050	C347057
Dissolved Chromium (Cr)	ug/L	0.15	0.10	C347057	0.15	0.10	C347057	0.18	ND	0.10	C347057
Dissolved Cobalt (Co)	ug/L	0.0331	0.0050	C347057	0.0303	0.0050	C347057	0.0327	0.0159	0.0050	C347057
Dissolved Copper (Cu)	ug/L	0.062	0.050	C347057	0.066	0.050	C347057	0.060	0.465	0.050	C347057
Dissolved Iron (Fe)	ug/L	2.0	1.0	C347057	2.0	1.0	C347057	ND	26.4	1.0	C347057
Dissolved Lead (Pb)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0102	0.0050	C347057
Dissolved Lithium (Li)	ug/L	7.33	0.50	C347057	7.42	0.50	C347057	10.6	ND	0.50	C347057
Dissolved Manganese (Mn)	ug/L	18.4	0.050	C347057	18.4	0.050	C347057	19.2	0.840	0.050	C347057
Dissolved Molybdenum (Mo)	ug/L	37.5	0.050	C347057	37.6	0.050	C347057	42.7	0.500	0.050	C347057
Dissolved Nickel (Ni)	ug/L	0.113	0.020	C347057	0.133	0.020	C347057	0.108	0.214	0.020	C347057
Dissolved Phosphorus (P)	ug/L	2.4	2.0	C347057	2.5	2.0	C347057	3.4	8.2	2.0	C347057
Dissolved Rubidium (Rb)	ug/L	3.58	0.050	C347057	3.62	0.050	C347057	4.33	0.343	0.050	C347057
Dissolved Selenium (Se)	ug/L	0.043	0.040	C347057	0.041	0.040	C347057	0.053	ND	0.040	C347057

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		EIR549			EIR549			EIR550	EIR551		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368			135368			135368	135368		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	WLNG-US	RDL	QC Batch
Dissolved Silicon (Si)	ug/L	6710	50	C347057	6610	50	C347057	6530	4700	50	C347057
Dissolved Silver (Ag)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	ND	0.0050	C347057
Dissolved Strontium (Sr)	ug/L	48.8	0.050	C347057	49.0	0.050	C347057	50.0	15.4	0.050	C347057
Dissolved Tellurium (Te)	ug/L	ND	0.020	C347057	ND	0.020	C347057	ND	ND	0.020	C347057
Dissolved Thallium (Tl)	ug/L	0.0098	0.0020	C347057	0.0102	0.0020	C347057	0.0095	ND	0.0020	C347057
Dissolved Thorium (Th)	ug/L	0.0050	0.0050	C347057	0.0055	0.0050	C347057	ND	0.0113	0.0050	C347057
Dissolved Tin (Sn)	ug/L	ND	0.20	C347057	ND	0.20	C347057	ND	ND	0.20	C347057
Dissolved Titanium (Ti)	ug/L	ND	0.50	C347057	ND	0.50	C347057	ND	ND	0.50	C347057
Dissolved Uranium (U)	ug/L	0.180	0.0020	C347057	0.177	0.0020	C347057	0.353	0.0475	0.0020	C347057
Dissolved Vanadium (V)	ug/L	ND	0.20	C347057	ND	0.20	C347057	0.20	ND	0.20	C347057
Dissolved Zinc (Zn)	ug/L	2.37	0.10	C347057	2.39	0.10	C347057	2.02	0.59	0.10	C347057
Dissolved Zirconium (Zr)	ug/L	0.11	0.10	C347057	0.12	0.10	C347057	ND	ND	0.10	C347057
Total Metals by ICPMS											
Total Aluminum (Al)	ug/L	26.7	0.50	C347183	26.3	0.50	C347183	91.1	52.8	0.50	C347183
Total Antimony (Sb)	ug/L	0.362	0.020	C347183	0.337	0.020	C347183	0.549	ND	0.020	C347183
Total Arsenic (As)	ug/L	0.690	0.020	C347183	0.690	0.020	C347183	0.772	0.096	0.020	C347183
Total Barium (Ba)	ug/L	4.03	0.020	C347183	3.93	0.020	C347183	5.04	4.92	0.020	C347183
Total Beryllium (Be)	ug/L	ND	0.010	C347183	ND	0.010	C347183	ND	ND	0.010	C347183
Total Bismuth (Bi)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	ND	0.0050	C347183
Total Boron (B)	ug/L	11	10	C347183	11	10	C347183	13	ND	10	C347183
Total Cadmium (Cd)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0061	0.0050	C347183
Total Cesium (Cs)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	ND	0.050	C347183
Total Chromium (Cr)	ug/L	0.16	0.10	C347183	0.15	0.10	C347183	0.20	ND	0.10	C347183
Total Cobalt (Co)	ug/L	0.0324	0.0050	C347183	0.0298	0.0050	C347183	0.0359	0.0239	0.0050	C347183
Total Copper (Cu)	ug/L	0.058	0.050	C347183	0.060	0.050	C347183	0.065	0.521	0.050	C347183
Total Iron (Fe)	ug/L	6.2	1.0	C347183	6.1	1.0	C347183	27.4	59.2	1.0	C347183
Total Lead (Pb)	ug/L	ND	0.0050	C347183	0.0055	0.0050	C347183	0.0120	0.0213	0.0050	C347183
Total Lithium (Li)	ug/L	7.28	0.50	C347183	7.40	0.50	C347183	9.81	ND	0.50	C347183
Total Manganese (Mn)	ug/L	19.0	0.050	C347183	18.7	0.050	C347183	20.8	2.04	0.050	C347183
Total Molybdenum (Mo)	ug/L	37.9	0.050	C347183	38.0	0.050	C347183	41.7	0.491	0.050	C347183
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 Job #: C643360
Report Date: 2026/07/28

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EIR549			EIR549			EIR550	EIR551		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368			135368			135368	135368		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	WLNG-US	RDL	QC Batch
Total Nickel (Ni)	ug/L	0.105	0.020	C347183	0.119	0.020	C347183	0.106	0.206	0.020	C347183
Total Phosphorus (P)	ug/L	3.3	2.0	C347183	ND	2.0	C347183	4.8	11.5	2.0	C347183
Total Rubidium (Rb)	ug/L	3.64	0.050	C347183	3.76	0.050	C347183	4.42	0.401	0.050	C347183
Total Selenium (Se)	ug/L	ND	0.040	C347183	ND	0.040	C347183	ND	ND	0.040	C347183
Total Silicon (Si)	ug/L	6840	50	C347183	6850	50	C347183	6740	4710	50	C347183
Total Silver (Ag)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	ND	0.0050	C347183
Total Strontium (Sr)	ug/L	46.6	0.050	C347183	47.3	0.050	C347183	48.5	15.4	0.050	C347183
Total Tellurium (Te)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	ND	0.020	C347183
Total Thallium (Tl)	ug/L	0.0089	0.0020	C347183	0.0105	0.0020	C347183	0.0099	ND	0.0020	C347183
Total Thorium (Th)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	ND	0.050	C347183
Total Tin (Sn)	ug/L	ND	0.20	C347183	ND	0.20	C347183	ND	ND	0.20	C347183
Total Titanium (Ti)	ug/L	ND	0.50	C347183	ND	0.50	C347183	0.68	0.86	0.50	C347183
Total Uranium (U)	ug/L	0.203	0.0020	C347183	0.200	0.0020	C347183	0.380	0.0529	0.0020	C347183
Total Vanadium (V)	ug/L	ND	0.20	C347183	ND	0.20	C347183	ND	ND	0.20	C347183
Total Zinc (Zn)	ug/L	2.49	0.10	C347183	2.58	0.10	C347183	2.29	0.65	0.10	C347183
Total Zirconium (Zr)	ug/L	ND	0.10	C347183	ND	0.10	C347183	ND	0.64	0.10	C347183
Total Calcium (Ca)	mg/L	24.3	0.050	C344111				24.4	3.05	0.050	C344111
Total Magnesium (Mg)	mg/L	1.45	0.050	C344111				1.40	0.314	0.050	C344111
Total Potassium (K)	mg/L	1.76	0.050	C344111				2.31	0.186	0.050	C344111
Total Sodium (Na)	mg/L	8.61	0.050	C344111				9.64	2.01	0.050	C344111
Total Sulphur (S)	mg/L	5.5	3.0	C344111				5.4	ND	3.0	C344111

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		EIR552			EIR552			EIR553		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	UNITS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch	Trip Blank	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	ND	0.010	C347721				ND	0.010	C347721
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	ND	0.050	C344107				ND	0.050	C344107
Dissolved Magnesium (Mg)	mg/L	ND	0.050	C344107				ND	0.050	C344107
Dissolved Potassium (K)	mg/L	ND	0.050	C344107				ND	0.050	C344107
Dissolved Sodium (Na)	mg/L	ND	0.050	C344107				ND	0.050	C344107
Dissolved Sulphur (S)	mg/L	ND	3.0	C344107				ND	3.0	C344107
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	0.51	0.50	C347057	0.53	0.50	C347057	ND	0.50	C347057
Dissolved Antimony (Sb)	ug/L	ND	0.020	C347057	ND	0.020	C347057	ND	0.020	C347057
Dissolved Arsenic (As)	ug/L	ND	0.020	C347057	ND	0.020	C347057	ND	0.020	C347057
Dissolved Barium (Ba)	ug/L	ND	0.020	C347057	ND	0.020	C347057	ND	0.020	C347057
Dissolved Beryllium (Be)	ug/L	ND	0.010	C347057	ND	0.010	C347057	ND	0.010	C347057
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Boron (B)	ug/L	ND	10	C347057	ND	10	C347057	ND	10	C347057
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Cesium (Cs)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Chromium (Cr)	ug/L	ND	0.10	C347057	ND	0.10	C347057	ND	0.10	C347057
Dissolved Cobalt (Co)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Copper (Cu)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Iron (Fe)	ug/L	ND	1.0	C347057	ND	1.0	C347057	ND	1.0	C347057
Dissolved Lead (Pb)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Lithium (Li)	ug/L	ND	0.50	C347057	ND	0.50	C347057	ND	0.50	C347057
Dissolved Manganese (Mn)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Molybdenum (Mo)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Nickel (Ni)	ug/L	ND	0.020	C347057	0.024	0.020	C347057	ND	0.020	C347057
Dissolved Phosphorus (P)	ug/L	ND	2.0	C347057	ND	2.0	C347057	ND	2.0	C347057
Dissolved Rubidium (Rb)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Selenium (Se)	ug/L	ND	0.040	C347057	ND	0.040	C347057	ND	0.040	C347057
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 Job #: C643360
Report Date: 2026/07/28

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EIR552			EIR552			EIR553		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	UNITS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch	Trip Blank	RDL	QC Batch
Dissolved Silicon (Si)	ug/L	ND	50	C347057	ND	50	C347057	ND	50	C347057
Dissolved Silver (Ag)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Strontium (Sr)	ug/L	ND	0.050	C347057	ND	0.050	C347057	ND	0.050	C347057
Dissolved Tellurium (Te)	ug/L	ND	0.020	C347057	ND	0.020	C347057	ND	0.020	C347057
Dissolved Thallium (Tl)	ug/L	ND	0.0020	C347057	ND	0.0020	C347057	ND	0.0020	C347057
Dissolved Thorium (Th)	ug/L	ND	0.0050	C347057	ND	0.0050	C347057	ND	0.0050	C347057
Dissolved Tin (Sn)	ug/L	ND	0.20	C347057	ND	0.20	C347057	ND	0.20	C347057
Dissolved Titanium (Ti)	ug/L	ND	0.50	C347057	ND	0.50	C347057	ND	0.50	C347057
Dissolved Uranium (U)	ug/L	ND	0.0020	C347057	ND	0.0020	C347057	ND	0.0020	C347057
Dissolved Vanadium (V)	ug/L	ND	0.20	C347057	ND	0.20	C347057	ND	0.20	C347057
Dissolved Zinc (Zn)	ug/L	ND	0.10	C347057	ND	0.10	C347057	ND	0.10	C347057
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C347057	ND	0.10	C347057	ND	0.10	C347057
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	ND	0.50	C347183	ND	0.50	C347183	ND	0.50	C347183
Total Antimony (Sb)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	0.020	C347183
Total Arsenic (As)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	0.020	C347183
Total Barium (Ba)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	0.020	C347183
Total Beryllium (Be)	ug/L	ND	0.010	C347183	ND	0.010	C347183	ND	0.010	C347183
Total Bismuth (Bi)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0050	C347183
Total Boron (B)	ug/L	ND	10	C347183	ND	10	C347183	ND	10	C347183
Total Cadmium (Cd)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0050	C347183
Total Cesium (Cs)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Chromium (Cr)	ug/L	ND	0.10	C347183	ND	0.10	C347183	ND	0.10	C347183
Total Cobalt (Co)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0050	C347183
Total Copper (Cu)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Iron (Fe)	ug/L	ND	1.0	C347183	ND	1.0	C347183	ND	1.0	C347183
Total Lead (Pb)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0050	C347183
Total Lithium (Li)	ug/L	ND	0.50	C347183	ND	0.50	C347183	ND	0.50	C347183
Total Manganese (Mn)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Molybdenum (Mo)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
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 Job #: C643360
Report Date: 2026/07/28

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		EIR552			EIR552			EIR553		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368			135368		
	UNITS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch	Trip Blank	RDL	QC Batch
Total Nickel (Ni)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	0.020	C347183
Total Phosphorus (P)	ug/L	ND	2.0	C347183	ND	2.0	C347183	ND	2.0	C347183
Total Rubidium (Rb)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Selenium (Se)	ug/L	ND	0.040	C347183	ND	0.040	C347183	ND	0.040	C347183
Total Silicon (Si)	ug/L	ND	50	C347183	ND	50	C347183	ND	50	C347183
Total Silver (Ag)	ug/L	ND	0.0050	C347183	ND	0.0050	C347183	ND	0.0050	C347183
Total Strontium (Sr)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Tellurium (Te)	ug/L	ND	0.020	C347183	ND	0.020	C347183	ND	0.020	C347183
Total Thallium (Tl)	ug/L	ND	0.0020	C347183	ND	0.0020	C347183	ND	0.0020	C347183
Total Thorium (Th)	ug/L	ND	0.050	C347183	ND	0.050	C347183	ND	0.050	C347183
Total Tin (Sn)	ug/L	ND	0.20	C347183	ND	0.20	C347183	ND	0.20	C347183
Total Titanium (Ti)	ug/L	ND	0.50	C347183	ND	0.50	C347183	ND	0.50	C347183
Total Uranium (U)	ug/L	ND	0.0020	C347183	ND	0.0020	C347183	ND	0.0020	C347183
Total Vanadium (V)	ug/L	ND	0.20	C347183	ND	0.20	C347183	ND	0.20	C347183
Total Zinc (Zn)	ug/L	0.38	0.10	C347183	0.46	0.10	C347183	ND	0.10	C347183
Total Zirconium (Zr)	ug/L	ND	0.10	C347183	ND	0.10	C347183	ND	0.10	C347183
Total Calcium (Ca)	mg/L	ND	0.050	C344111				ND	0.050	C344111
Total Magnesium (Mg)	mg/L	ND	0.050	C344111				ND	0.050	C344111
Total Potassium (K)	mg/L	ND	0.050	C344111				ND	0.050	C344111
Total Sodium (Na)	mg/L	ND	0.050	C344111				ND	0.050	C344111
Total Sulphur (S)	mg/L	ND	3.0	C344111				ND	3.0	C344111
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		EIR554			EIR554		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368		
	UNITS	DUP	RDL	QC Batch	DUP Lab-Dup	RDL	QC Batch
ANIONS							
Bromide (Br)	mg/L	ND	0.010	C347724	ND	0.010	C347724
Dissolved Metals by ICPMS							
Dissolved Calcium (Ca)	mg/L	23.4	0.050	C344107			
Dissolved Magnesium (Mg)	mg/L	1.37	0.050	C344107			
Dissolved Potassium (K)	mg/L	1.83	0.050	C344107			
Dissolved Sodium (Na)	mg/L	8.46	0.050	C344107			
Dissolved Sulphur (S)	mg/L	5.6	3.0	C344107			
Lab Filtered Metals							
Dissolved Aluminum (Al)	ug/L	17.5	0.50	C347057			
Dissolved Antimony (Sb)	ug/L	0.340	0.020	C347057			
Dissolved Arsenic (As)	ug/L	0.714	0.020	C347057			
Dissolved Barium (Ba)	ug/L	3.54	0.020	C347057			
Dissolved Beryllium (Be)	ug/L	ND	0.010	C347057			
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C347057			
Dissolved Boron (B)	ug/L	ND	10	C347057			
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C347057			
Dissolved Cesium (Cs)	ug/L	ND	0.050	C347057			
Dissolved Chromium (Cr)	ug/L	0.14	0.10	C347057			
Dissolved Cobalt (Co)	ug/L	0.0334	0.0050	C347057			
Dissolved Copper (Cu)	ug/L	0.057	0.050	C347057			
Dissolved Iron (Fe)	ug/L	ND	1.0	C347057			
Dissolved Lead (Pb)	ug/L	ND	0.0050	C347057			
Dissolved Lithium (Li)	ug/L	7.30	0.50	C347057			
Dissolved Manganese (Mn)	ug/L	21.2	0.050	C347057			
Dissolved Molybdenum (Mo)	ug/L	38.8	0.050	C347057			
Dissolved Nickel (Ni)	ug/L	0.108	0.020	C347057			
Dissolved Phosphorus (P)	ug/L	2.5	2.0	C347057			
Dissolved Rubidium (Rb)	ug/L	3.64	0.050	C347057			
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		EIR554			EIR554		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368		
	UNITS	DUP	RDL	QC Batch	DUP Lab-Dup	RDL	QC Batch
Dissolved Selenium (Se)	ug/L	0.047	0.040	C347057			
Dissolved Silicon (Si)	ug/L	6510	50	C347057			
Dissolved Silver (Ag)	ug/L	ND	0.0050	C347057			
Dissolved Strontium (Sr)	ug/L	49.7	0.050	C347057			
Dissolved Tellurium (Te)	ug/L	ND	0.020	C347057			
Dissolved Thallium (Tl)	ug/L	0.0102	0.0020	C347057			
Dissolved Thorium (Th)	ug/L	0.0051	0.0050	C347057			
Dissolved Tin (Sn)	ug/L	ND	0.20	C347057			
Dissolved Titanium (Ti)	ug/L	ND	0.50	C347057			
Dissolved Uranium (U)	ug/L	0.204	0.0020	C347057			
Dissolved Vanadium (V)	ug/L	ND	0.20	C347057			
Dissolved Zinc (Zn)	ug/L	2.89	0.10	C347057			
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C347057			
Total Metals by ICPMS							
Total Aluminum (Al)	ug/L	24.2	0.50	C347183			
Total Antimony (Sb)	ug/L	0.328	0.020	C347183			
Total Arsenic (As)	ug/L	0.742	0.020	C347183			
Total Barium (Ba)	ug/L	3.67	0.020	C347183			
Total Beryllium (Be)	ug/L	ND	0.010	C347183			
Total Bismuth (Bi)	ug/L	ND	0.0050	C347183			
Total Boron (B)	ug/L	11	10	C347183			
Total Cadmium (Cd)	ug/L	ND	0.0050	C347183			
Total Cesium (Cs)	ug/L	ND	0.050	C347183			
Total Chromium (Cr)	ug/L	0.14	0.10	C347183			
Total Cobalt (Co)	ug/L	0.0363	0.0050	C347183			
Total Copper (Cu)	ug/L	ND	0.050	C347183			
Total Iron (Fe)	ug/L	6.8	1.0	C347183			
Total Lead (Pb)	ug/L	ND	0.0050	C347183			
Total Lithium (Li)	ug/L	7.08	0.50	C347183			
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		EIR554			EIR554		
Sampling Date		2026/07/14 09:30			2026/07/14 09:30		
COC Number		135368			135368		
	UNITS	DUP	RDL	QC Batch	DUP Lab-Dup	RDL	QC Batch
Total Manganese (Mn)	ug/L	21.7	0.050	C347183			
Total Molybdenum (Mo)	ug/L	39.2	0.050	C347183			
Total Nickel (Ni)	ug/L	0.108	0.020	C347183			
Total Phosphorus (P)	ug/L	ND	2.0	C347183			
Total Rubidium (Rb)	ug/L	3.77	0.050	C347183			
Total Selenium (Se)	ug/L	ND	0.040	C347183			
Total Silicon (Si)	ug/L	6890	50	C347183			
Total Silver (Ag)	ug/L	ND	0.0050	C347183			
Total Strontium (Sr)	ug/L	48.6	0.050	C347183			
Total Tellurium (Te)	ug/L	ND	0.020	C347183			
Total Thallium (Tl)	ug/L	0.0095	0.0020	C347183			
Total Thorium (Th)	ug/L	ND	0.050	C347183			
Total Tin (Sn)	ug/L	ND	0.20	C347183			
Total Titanium (Ti)	ug/L	ND	0.50	C347183			
Total Uranium (U)	ug/L	0.241	0.0020	C347183			
Total Vanadium (V)	ug/L	ND	0.20	C347183			
Total Zinc (Zn)	ug/L	2.71	0.10	C347183			
Total Zirconium (Zr)	ug/L	ND	0.10	C347183			
Total Calcium (Ca)	mg/L	24.7	0.050	C344111			
Total Magnesium (Mg)	mg/L	1.44	0.050	C344111			
Total Potassium (K)	mg/L	1.73	0.050	C344111			
Total Sodium (Na)	mg/L	8.51	0.050	C344111			
Total Sulphur (S)	mg/L	5.5	3.0	C344111			
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 Job #: C643360
Report Date: 2026/07/28

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

MISCELLANEOUS (WATER)

Bureau Veritas ID		EIR549	EIR550	EIR551	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30	2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368	135368	135368		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	DUP	RDL	QC Batch
Calculated Parameters							
Total Un-ionized Hydrogen Sulfide as S	mg/L	ND	ND	ND	ND	0.0018	C345541
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	ND	ND	ND	ND	0.0019	C345541
RDL = Reportable Detection Limit ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.							



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

Bureau Veritas ID		EIR550	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
Low Molecular Weight PAH's	ug/L	ND	ND	0.10	C344668
High Molecular Weight PAH's	ug/L	ND	ND	0.050	C344668
Total PAH	ug/L	ND	ND	0.10	C344668
Polycyclic Aromatics					
Quinoline	ug/L	ND	ND	0.020	C346762
Naphthalene	ug/L	ND	ND	0.10	C346762
1-Methylnaphthalene	ug/L	ND	ND	0.050	C346762
2-Methylnaphthalene	ug/L	ND	ND	0.10	C346762
Acenaphthylene	ug/L	ND	ND	0.050	C346762
Acenaphthene	ug/L	ND	ND	0.050	C346762
Fluorene	ug/L	ND	ND	0.050	C346762
Phenanthrene	ug/L	ND	ND	0.050	C346762
Anthracene	ug/L	ND	ND	0.010	C346762
Acridine	ug/L	ND	ND	0.050	C346762
Fluoranthene	ug/L	ND	ND	0.020	C346762
Pyrene	ug/L	ND	ND	0.020	C346762
Benzo(a)anthracene	ug/L	ND	ND	0.010	C346762
Chrysene	ug/L	ND	ND	0.020	C346762
Benzo(b&j)fluoranthene	ug/L	ND	ND	0.030	C346762
Benzo(k)fluoranthene	ug/L	ND	ND	0.050	C346762
Benzo(a)pyrene	ug/L	ND	ND	0.0050	C346762
Indeno(1,2,3-cd)pyrene	ug/L	ND	ND	0.050	C346762
Dibenz(a,h)anthracene	ug/L	ND	ND	0.0030	C346762
Benzo(g,h,i)perylene	ug/L	ND	ND	0.050	C346762
Calculated Parameters					
LEPH (C10-C19 less PAH)	mg/L	ND	ND	0.20	C345125
HEPH (C19-C32 less PAH)	mg/L	ND	ND	0.20	C345125
Ext. Pet. Hydrocarbon					
EPH (C10-C19)	mg/L	ND	ND	0.20	C346767
EPH (C19-C32)	mg/L	ND	ND	0.20	C346767
RDL = Reportable Detection Limit ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.					



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

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

Bureau Veritas ID		EIR550	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Surrogate Recovery (%)					
O-TERPHENYL (sur.)	%	107	106		C346767
D10-ANTHRACENE (sur.)	%	97	96		C346762
D8-ACENAPHTHYLENE (sur.)	%	89	85		C346762
D8-NAPHTHALENE (sur.)	%	69	63		C346762
TERPHENYL-D14 (sur.)	%	79	81		C346762
RDL = Reportable Detection Limit					



CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		EIR550	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
VPH (VH6 to 10 - BTEX)	ug/L	ND	ND	300	C344678
Volatiles					
VH C6-C10	ug/L	ND	ND	300	C347058
1,1,1,2-tetrachloroethane	ug/L	ND	ND	0.50	C347058
1,1,1-trichloroethane	ug/L	ND	ND	0.50	C347058
1,1,2,2-tetrachloroethane	ug/L	ND	ND	0.50	C347058
1,1,2Trichloro-1,2,2Trifluoroethane	ug/L	ND	ND	2.0	C347058
1,1,2-trichloroethane	ug/L	ND	ND	0.50	C347058
1,1-dichloroethane	ug/L	ND	ND	0.50	C347058
1,1-dichloroethene	ug/L	ND	ND	0.50	C347058
1,2,3-trichlorobenzene	ug/L	ND	ND	2.0	C347058
1,2,4-trichlorobenzene	ug/L	ND	ND	2.0	C347058
1,2-dibromoethane	ug/L	ND	ND	0.20	C347058
1,2-dichlorobenzene	ug/L	ND	ND	0.50	C347058
1,2-dichloroethane	ug/L	ND	ND	0.50	C347058
1,2-dichloropropane	ug/L	ND	ND	0.50	C347058
1,3,5-trimethylbenzene	ug/L	ND	ND	2.0	C347058
1,3-Butadiene	ug/L	ND	ND	0.50	C347058
1,3-dichlorobenzene	ug/L	ND	ND	0.50	C347058
1,3-dichloropropane	ug/L	ND	ND	1.0	C347058
1,4-dichlorobenzene	ug/L	ND	ND	0.50	C347058
Benzene	ug/L	ND	ND	0.40	C347058
Bromobenzene	ug/L	ND	ND	2.0	C347058
Bromodichloromethane	ug/L	ND	ND	1.0	C347058
Bromoform	ug/L	ND	ND	1.0	C347058
Bromomethane	ug/L	ND	ND	1.0	C347058
Carbon tetrachloride	ug/L	ND	ND	0.50	C347058
Chlorobenzene	ug/L	ND	ND	0.50	C347058
Dibromochloromethane	ug/L	ND	ND	1.0	C347058
Chloroethane	ug/L	ND	ND	1.0	C347058
RDL = Reportable Detection Limit					
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.					



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		EIR550	EIR554		
Sampling Date		2026/07/14 09:30	2026/07/14 09:30		
COC Number		135368	135368		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Chloroform	ug/L	ND	ND	1.0	C347058
Chloromethane	ug/L	ND	ND	1.0	C347058
cis-1,2-dichloroethene	ug/L	ND	ND	1.0	C347058
cis-1,3-dichloropropene	ug/L	ND	ND	1.0	C347058
Dichlorodifluoromethane	ug/L	ND	ND	2.0	C347058
Dichloromethane	ug/L	ND	ND	2.0	C347058
Ethylbenzene	ug/L	ND	ND	0.40	C347058
Hexachlorobutadiene	ug/L	ND	ND	0.50	C347058
Isopropylbenzene	ug/L	ND	ND	2.0	C347058
Methyl-tert-butylether (MTBE)	ug/L	ND	ND	4.0	C347058
Styrene	ug/L	ND	ND	0.50	C347058
Tetrachloroethene	ug/L	ND	ND	0.50	C347058
Toluene	ug/L	ND	ND	0.40	C347058
trans-1,2-dichloroethene	ug/L	ND	ND	1.0	C347058
trans-1,3-dichloropropene	ug/L	ND	ND	1.0	C347058
Trichloroethene	ug/L	ND	ND	0.50	C347058
Trichlorofluoromethane	ug/L	ND	ND	4.0	C347058
Vinyl chloride	ug/L	ND	ND	0.50	C347058
m & p-Xylene	ug/L	ND	ND	0.40	C347058
o-Xylene	ug/L	ND	ND	0.40	C347058
Xylenes (Total)	ug/L	ND	ND	0.40	C347058
Surrogate Recovery (%)					
1,4-Difluorobenzene (sur.)	%	99	99		C347058
4-Bromofluorobenzene (sur.)	%	82	84		C347058
D4-1,2-Dichloroethane (sur.)	%	81	82		C347058
RDL = Reportable Detection Limit ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.					



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

GENERAL COMMENTS

Results relate only to the items tested.



Bureau Veritas Job #: C643360
Report Date: 2026/07/28

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

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C345811	SPP	Matrix Spike	Total Suspended Solids	2026/07/15		101	%	80 - 120
C345811	SPP	Spiked Blank	Total Suspended Solids	2026/07/15		105	%	80 - 120
C345811	SPP	Method Blank	Total Suspended Solids	2026/07/15	ND, RDL=1.0		mg/L	
C345811	SPP	RPD	Total Suspended Solids	2026/07/15	1.1		%	20
C345829	BTM	Matrix Spike	Dissolved Fluoride (F)	2026/07/15		95	%	80 - 120
C345829	BTM	Spiked Blank	Dissolved Fluoride (F)	2026/07/15		98	%	80 - 120
C345829	BTM	Method Blank	Dissolved Fluoride (F)	2026/07/15	ND, RDL=0.050		mg/L	
C345829	BTM	RPD	Fluoride (F)	2026/07/15	NC		%	20
C345903	SPP	Matrix Spike	Total Dissolved Solids	2026/07/16		101	%	80 - 120
C345903	SPP	Spiked Blank	Total Dissolved Solids	2026/07/16		104	%	80 - 120
C345903	SPP	RPD	Total Dissolved Solids	2026/07/16	0		%	20
C345918	TSO	Matrix Spike	Total Ammonia (N)	2026/07/16		102	%	80 - 120
C345918	TSO	Spiked Blank	Total Ammonia (N)	2026/07/16		109	%	80 - 120
C345918	TSO	Method Blank	Total Ammonia (N)	2026/07/16	ND, RDL=0.015		mg/L	
C345918	TSO	RPD	Total Ammonia (N)	2026/07/16	7.2		%	20
C345924	RLZ	Matrix Spike	Nitrate plus Nitrite (N)	2026/07/15		NC	%	80 - 120
C345924	RLZ	Spiked Blank	Nitrate plus Nitrite (N)	2026/07/15		104	%	80 - 120
C345924	RLZ	Method Blank	Nitrate plus Nitrite (N)	2026/07/15	ND, RDL=0.020		mg/L	
C345924	RLZ	RPD	Nitrate plus Nitrite (N)	2026/07/15	0.74		%	20
C345926	RLZ	Matrix Spike	Nitrite (N)	2026/07/15		105	%	80 - 120
C345926	RLZ	Spiked Blank	Nitrite (N)	2026/07/15		104	%	80 - 120
C345926	RLZ	Method Blank	Nitrite (N)	2026/07/15	ND, RDL=0.0050		mg/L	
C345926	RLZ	RPD	Nitrite (N)	2026/07/15	0.80		%	20
C346075	BTM	Spiked Blank	Alkalinity (Total as CaCO3)	2026/07/15		94	%	80 - 120
C346075	BTM	Method Blank	Alkalinity (PP as CaCO3)	2026/07/15	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/07/15	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/07/15	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/07/15	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/07/15	ND, RDL=1.0		mg/L	
C346075	BTM	RPD	Alkalinity (PP as CaCO3)	2026/07/15	NC		%	20
			Alkalinity (Total as CaCO3)	2026/07/15	0.27		%	20
			Bicarbonate (HCO3)	2026/07/15	0.27		%	20
			Carbonate (CO3)	2026/07/15	NC		%	20
			Hydroxide (OH)	2026/07/15	NC		%	20
C346122	BTM	Spiked Blank	pH	2026/07/15		100	%	97 - 103
C346122	BTM	RPD	pH	2026/07/15	0.15		%	N/A
C346181	JAV	Matrix Spike	Chloride (Cl)	2026/07/15		115	%	80 - 120
			Sulphate (SO4)	2026/07/15		NC	%	80 - 120
C346181	JAV	Spiked Blank	Chloride (Cl)	2026/07/15		100	%	80 - 120
			Sulphate (SO4)	2026/07/15		93	%	80 - 120
C346181	JAV	Method Blank	Chloride (Cl)	2026/07/15	ND, RDL=1.0		mg/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Sulphate (SO4)	2026/07/15	ND, RDL=1.0		mg/L	
C346181	JAV	RPD	Sulphate (SO4)	2026/07/15	0.022		%	20
C346198	CJY	Matrix Spike	Total Organic Carbon (C)	2026/07/16		104	%	80 - 120
C346198	CJY	Spiked Blank	Total Organic Carbon (C)	2026/07/16		96	%	80 - 120
C346198	CJY	Method Blank	Total Organic Carbon (C)	2026/07/15	ND, RDL=0.50		mg/L	
C346198	CJY	RPD	Total Organic Carbon (C)	2026/07/16	1.7		%	20
C346201	BB3	Matrix Spike	Dissolved Fluoride (F)	2026/07/15		94	%	80 - 120
C346201	BB3	Spiked Blank	Dissolved Fluoride (F)	2026/07/15		96	%	80 - 120
C346201	BB3	Method Blank	Dissolved Fluoride (F)	2026/07/15	ND, RDL=0.050		mg/L	
C346201	BB3	RPD [EIR549-11]	Fluoride (F)	2026/07/15	2.1		%	20
C346762	JST	Spiked Blank	D10-ANTHRACENE (sur.)	2026/07/16		95	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/07/16		85	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/07/16		69	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/07/16		79	%	50 - 140
			Quinoline	2026/07/16		109	%	50 - 140
			Naphthalene	2026/07/16		70	%	50 - 140
			1-Methylnaphthalene	2026/07/16		73	%	50 - 140
			2-Methylnaphthalene	2026/07/16		75	%	50 - 140
			Acenaphthylene	2026/07/16		83	%	50 - 140
			Acenaphthene	2026/07/16		82	%	50 - 140
			Fluorene	2026/07/16		86	%	50 - 140
			Phenanthrene	2026/07/16		91	%	50 - 140
			Anthracene	2026/07/16		90	%	50 - 140
			Acridine	2026/07/16		100	%	50 - 140
			Fluoranthene	2026/07/16		73	%	50 - 140
			Pyrene	2026/07/16		75	%	50 - 140
			Benzo(a)anthracene	2026/07/16		82	%	50 - 140
			Chrysene	2026/07/16		85	%	50 - 140
			Benzo(b&j)fluoranthene	2026/07/16		92	%	50 - 140
			Benzo(k)fluoranthene	2026/07/16		93	%	50 - 140
			Benzo(a)pyrene	2026/07/16		91	%	50 - 140
			Indeno(1,2,3-cd)pyrene	2026/07/16		95	%	50 - 140
			Dibenz(a,h)anthracene	2026/07/16		92	%	50 - 140
			Benzo(g,h,i)perylene	2026/07/16		93	%	50 - 140
C346762	JST	Method Blank	D10-ANTHRACENE (sur.)	2026/07/16		64	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/07/16		61	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/07/16		55	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/07/16		51	%	50 - 140
			Quinoline	2026/07/16	ND, RDL=0.020		ug/L	
			Naphthalene	2026/07/16	ND, RDL=0.10		ug/L	
			1-Methylnaphthalene	2026/07/16	ND, RDL=0.050		ug/L	
			2-Methylnaphthalene	2026/07/16	ND, RDL=0.10		ug/L	
			Acenaphthylene	2026/07/16	ND, RDL=0.050		ug/L	
			Acenaphthene	2026/07/16	ND, RDL=0.050		ug/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C346762	JST	RPD	Fluorene	2026/07/16	ND, RDL=0.050		ug/L	
			Phenanthrene	2026/07/16	ND, RDL=0.050		ug/L	
			Anthracene	2026/07/16	ND, RDL=0.010		ug/L	
			Acridine	2026/07/16	ND, RDL=0.050		ug/L	
			Fluoranthene	2026/07/16	ND, RDL=0.020		ug/L	
			Pyrene	2026/07/16	ND, RDL=0.020		ug/L	
			Benzo(a)anthracene	2026/07/16	ND, RDL=0.010		ug/L	
			Chrysene	2026/07/16	ND, RDL=0.020		ug/L	
			Benzo(b&j)fluoranthene	2026/07/16	ND, RDL=0.030		ug/L	
			Benzo(k)fluoranthene	2026/07/16	ND, RDL=0.050		ug/L	
			Benzo(a)pyrene	2026/07/16	ND, RDL=0.0050		ug/L	
			Indeno(1,2,3-cd)pyrene	2026/07/16	ND, RDL=0.050		ug/L	
			Dibenz(a,h)anthracene	2026/07/16	ND, RDL=0.0030		ug/L	
			Benzo(g,h,i)perylene	2026/07/16	ND, RDL=0.050		ug/L	
			Quinoline	2026/07/16	NC		%	40
			Naphthalene	2026/07/16	NC		%	40
			1-Methylnaphthalene	2026/07/16	NC		%	40
			2-Methylnaphthalene	2026/07/16	NC		%	40
			Acenaphthylene	2026/07/16	NC		%	40
			Acenaphthene	2026/07/16	NC		%	40
C346767	RYA	Spiked Blank	Fluorene	2026/07/16	NC		%	40
			Phenanthrene	2026/07/16	NC		%	40
			Anthracene	2026/07/16	NC		%	40
C346767	RYA	Method Blank	Acridine	2026/07/16	NC		%	40
			Fluoranthene	2026/07/16	NC		%	40
			Pyrene	2026/07/16	NC		%	40
C346767	RYA	Spiked Blank	Benzo(a)anthracene	2026/07/16	NC		%	40
			Chrysene	2026/07/16	NC		%	40
			Benzo(b&j)fluoranthene	2026/07/16	NC		%	40
C346767	RYA	Method Blank	Benzo(k)fluoranthene	2026/07/16	NC		%	40
			Benzo(a)pyrene	2026/07/16	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/07/16	NC		%	40
C346767	RYA	Spiked Blank	Dibenz(a,h)anthracene	2026/07/16	NC		%	40
			Benzo(g,h,i)perylene	2026/07/16	NC		%	40
			O-TERPHENYL (sur.)	2026/07/16		115	%	60 - 140
C346767	RYA	Method Blank	EPH (C10-C19)	2026/07/16		112	%	70 - 130
			EPH (C19-C32)	2026/07/16		121	%	70 - 130
			O-TERPHENYL (sur.)	2026/07/16		68	%	60 - 140
C346767	RYA	Method Blank	EPH (C10-C19)	2026/07/16	ND, RDL=0.20		mg/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			EPH (C19-C32)	2026/07/16	ND, RDL=0.20		mg/L	
C346767	RYA	RPD	EPH (C10-C19)	2026/07/16	NC		%	30
			EPH (C19-C32)	2026/07/16	NC		%	30
C347057	AA1	Matrix Spike [EIR549-10]	Dissolved Aluminum (Al)	2026/07/17		101	%	80 - 120
			Dissolved Antimony (Sb)	2026/07/17		98	%	80 - 120
			Dissolved Arsenic (As)	2026/07/17		103	%	80 - 120
			Dissolved Barium (Ba)	2026/07/17		101	%	80 - 120
			Dissolved Beryllium (Be)	2026/07/17		99	%	80 - 120
			Dissolved Bismuth (Bi)	2026/07/17		97	%	80 - 120
			Dissolved Boron (B)	2026/07/17		102	%	80 - 120
			Dissolved Cadmium (Cd)	2026/07/17		100	%	80 - 120
			Dissolved Cesium (Cs)	2026/07/17		91	%	80 - 120
			Dissolved Chromium (Cr)	2026/07/17		92	%	80 - 120
			Dissolved Cobalt (Co)	2026/07/17		89	%	80 - 120
			Dissolved Copper (Cu)	2026/07/17		88	%	80 - 120
			Dissolved Iron (Fe)	2026/07/17		100	%	80 - 120
			Dissolved Lead (Pb)	2026/07/17		96	%	80 - 120
			Dissolved Lithium (Li)	2026/07/17		97	%	80 - 120
			Dissolved Manganese (Mn)	2026/07/17		94	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/07/17		NC	%	80 - 120
			Dissolved Nickel (Ni)	2026/07/17		94	%	80 - 120
			Dissolved Phosphorus (P)	2026/07/17		104	%	80 - 120
			Dissolved Rubidium (Rb)	2026/07/17		97	%	80 - 120
			Dissolved Selenium (Se)	2026/07/17		101	%	80 - 120
			Dissolved Silicon (Si)	2026/07/17		NC	%	80 - 120
			Dissolved Silver (Ag)	2026/07/17		99	%	80 - 120
			Dissolved Strontium (Sr)	2026/07/17		100	%	80 - 120
			Dissolved Tellurium (Te)	2026/07/17		94	%	80 - 120
			Dissolved Thallium (Tl)	2026/07/17		99	%	80 - 120
			Dissolved Thorium (Th)	2026/07/17		103	%	80 - 120
			Dissolved Tin (Sn)	2026/07/17		100	%	80 - 120
			Dissolved Titanium (Ti)	2026/07/17		100	%	80 - 120
			Dissolved Uranium (U)	2026/07/17		105	%	80 - 120
			Dissolved Vanadium (V)	2026/07/17		99	%	80 - 120
			Dissolved Zinc (Zn)	2026/07/17		95	%	80 - 120
			Dissolved Zirconium (Zr)	2026/07/17		104	%	80 - 120
C347057	AA1	Spiked Blank	Dissolved Aluminum (Al)	2026/07/17		104	%	80 - 120
			Dissolved Antimony (Sb)	2026/07/17		101	%	80 - 120
			Dissolved Arsenic (As)	2026/07/17		103	%	80 - 120
			Dissolved Barium (Ba)	2026/07/17		103	%	80 - 120
			Dissolved Beryllium (Be)	2026/07/17		103	%	80 - 120
			Dissolved Bismuth (Bi)	2026/07/17		100	%	80 - 120
			Dissolved Boron (B)	2026/07/17		106	%	80 - 120
			Dissolved Cadmium (Cd)	2026/07/17		101	%	80 - 120
			Dissolved Cesium (Cs)	2026/07/17		95	%	80 - 120
			Dissolved Chromium (Cr)	2026/07/17		94	%	80 - 120
			Dissolved Cobalt (Co)	2026/07/17		92	%	80 - 120
			Dissolved Copper (Cu)	2026/07/17		93	%	80 - 120
			Dissolved Iron (Fe)	2026/07/17		102	%	80 - 120
			Dissolved Lead (Pb)	2026/07/17		99	%	80 - 120
			Dissolved Lithium (Li)	2026/07/17		107	%	80 - 120
			Dissolved Manganese (Mn)	2026/07/17		98	%	80 - 120



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347057	AA1	Method Blank	Dissolved Molybdenum (Mo)	2026/07/17		103	%	80 - 120
			Dissolved Nickel (Ni)	2026/07/17		98	%	80 - 120
			Dissolved Phosphorus (P)	2026/07/17		104	%	80 - 120
			Dissolved Rubidium (Rb)	2026/07/17		103	%	80 - 120
			Dissolved Selenium (Se)	2026/07/17		102	%	80 - 120
			Dissolved Silicon (Si)	2026/07/17		105	%	80 - 120
			Dissolved Silver (Ag)	2026/07/17		99	%	80 - 120
			Dissolved Strontium (Sr)	2026/07/17		102	%	80 - 120
			Dissolved Tellurium (Te)	2026/07/17		100	%	80 - 120
			Dissolved Thallium (Tl)	2026/07/17		101	%	80 - 120
			Dissolved Thorium (Th)	2026/07/17		104	%	80 - 120
			Dissolved Tin (Sn)	2026/07/17		101	%	80 - 120
			Dissolved Titanium (Ti)	2026/07/17		102	%	80 - 120
			Dissolved Uranium (U)	2026/07/17		101	%	80 - 120
			Dissolved Vanadium (V)	2026/07/17		100	%	80 - 120
			Dissolved Zinc (Zn)	2026/07/17		100	%	80 - 120
			Dissolved Zirconium (Zr)	2026/07/17		102	%	80 - 120
			Dissolved Aluminum (Al)	2026/07/17	ND, RDL=0.50		ug/L	
			Dissolved Antimony (Sb)	2026/07/17	ND, RDL=0.020		ug/L	
			Dissolved Arsenic (As)	2026/07/17	ND, RDL=0.020		ug/L	
			Dissolved Barium (Ba)	2026/07/17	ND, RDL=0.020		ug/L	
			Dissolved Beryllium (Be)	2026/07/17	ND, RDL=0.010		ug/L	
			Dissolved Bismuth (Bi)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Boron (B)	2026/07/17	ND, RDL=10		ug/L	
			Dissolved Cadmium (Cd)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Cesium (Cs)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Chromium (Cr)	2026/07/17	ND, RDL=0.10		ug/L	
			Dissolved Cobalt (Co)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Copper (Cu)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Iron (Fe)	2026/07/17	ND, RDL=1.0		ug/L	
			Dissolved Lead (Pb)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Lithium (Li)	2026/07/17	ND, RDL=0.50		ug/L	
			Dissolved Manganese (Mn)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Molybdenum (Mo)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Nickel (Ni)	2026/07/17	ND, RDL=0.020		ug/L	



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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347057	AA1	RPD [EIR549-10]	Dissolved Phosphorus (P)	2026/07/17	ND, RDL=2.0		ug/L	
			Dissolved Rubidium (Rb)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Selenium (Se)	2026/07/17	ND, RDL=0.040		ug/L	
			Dissolved Silicon (Si)	2026/07/17	ND, RDL=50		ug/L	
			Dissolved Silver (Ag)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Strontium (Sr)	2026/07/17	ND, RDL=0.050		ug/L	
			Dissolved Tellurium (Te)	2026/07/17	ND, RDL=0.020		ug/L	
			Dissolved Thallium (Tl)	2026/07/17	ND, RDL=0.0020		ug/L	
			Dissolved Thorium (Th)	2026/07/17	ND, RDL=0.0050		ug/L	
			Dissolved Tin (Sn)	2026/07/17	ND, RDL=0.20		ug/L	
			Dissolved Titanium (Ti)	2026/07/17	ND, RDL=0.50		ug/L	
			Dissolved Uranium (U)	2026/07/17	ND, RDL=0.0020		ug/L	
			Dissolved Vanadium (V)	2026/07/17	ND, RDL=0.20		ug/L	
			Dissolved Zinc (Zn)	2026/07/17	ND, RDL=0.10		ug/L	
			Dissolved Zirconium (Zr)	2026/07/17	ND, RDL=0.10		ug/L	
			Dissolved Aluminum (Al)	2026/07/17	3.4		%	20
			Dissolved Antimony (Sb)	2026/07/17	1.6		%	20
			Dissolved Arsenic (As)	2026/07/17	1.4		%	20
			Dissolved Barium (Ba)	2026/07/17	1.5		%	20
			Dissolved Beryllium (Be)	2026/07/17	NC		%	20
			Dissolved Bismuth (Bi)	2026/07/17	NC		%	20
			Dissolved Boron (B)	2026/07/17	NC		%	20
			Dissolved Cadmium (Cd)	2026/07/17	NC		%	20
			Dissolved Cesium (Cs)	2026/07/17	NC		%	20
			Dissolved Chromium (Cr)	2026/07/17	0.069		%	20
			Dissolved Cobalt (Co)	2026/07/17	8.8		%	20
			Dissolved Copper (Cu)	2026/07/17	6.3		%	20
			Dissolved Iron (Fe)	2026/07/17	1.2		%	20
			Dissolved Lead (Pb)	2026/07/17	NC		%	20
			Dissolved Lithium (Li)	2026/07/17	1.3		%	20
			Dissolved Manganese (Mn)	2026/07/17	0.18		%	20
			Dissolved Molybdenum (Mo)	2026/07/17	0.15		%	20
			Dissolved Nickel (Ni)	2026/07/17	16		%	20
			Dissolved Phosphorus (P)	2026/07/17	0.69		%	20
			Dissolved Rubidium (Rb)	2026/07/17	1.2		%	20
			Dissolved Selenium (Se)	2026/07/17	4.8		%	20
			Dissolved Silicon (Si)	2026/07/17	1.6		%	20
			Dissolved Silver (Ag)	2026/07/17	NC		%	20
			Dissolved Strontium (Sr)	2026/07/17	0.53		%	20



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347057	AA1	RPD [EIR552-10]	Dissolved Tellurium (Te)	2026/07/17	NC		%	20
			Dissolved Thallium (Tl)	2026/07/17	4.0		%	20
			Dissolved Thorium (Th)	2026/07/17	9.5		%	20
			Dissolved Tin (Sn)	2026/07/17	NC		%	20
			Dissolved Titanium (Ti)	2026/07/17	NC		%	20
			Dissolved Uranium (U)	2026/07/17	1.4		%	20
			Dissolved Vanadium (V)	2026/07/17	NC		%	20
			Dissolved Zinc (Zn)	2026/07/17	0.73		%	20
			Dissolved Zirconium (Zr)	2026/07/17	4.6		%	20
			Dissolved Aluminum (Al)	2026/07/17	5.7		%	20
			Dissolved Antimony (Sb)	2026/07/17	NC		%	20
			Dissolved Arsenic (As)	2026/07/17	NC		%	20
			Dissolved Barium (Ba)	2026/07/17	NC		%	20
			Dissolved Beryllium (Be)	2026/07/17	NC		%	20
			Dissolved Bismuth (Bi)	2026/07/17	NC		%	20
			Dissolved Boron (B)	2026/07/17	NC		%	20
			Dissolved Cadmium (Cd)	2026/07/17	NC		%	20
			Dissolved Cesium (Cs)	2026/07/17	NC		%	20
			Dissolved Chromium (Cr)	2026/07/17	NC		%	20
			Dissolved Cobalt (Co)	2026/07/17	NC		%	20
			Dissolved Copper (Cu)	2026/07/17	NC		%	20
			Dissolved Iron (Fe)	2026/07/17	NC		%	20
			Dissolved Lead (Pb)	2026/07/17	NC		%	20
			Dissolved Lithium (Li)	2026/07/17	NC		%	20
			Dissolved Manganese (Mn)	2026/07/17	NC		%	20
			Dissolved Molybdenum (Mo)	2026/07/17	NC		%	20
			Dissolved Nickel (Ni)	2026/07/17	17		%	20
			Dissolved Phosphorus (P)	2026/07/17	NC		%	20
			Dissolved Rubidium (Rb)	2026/07/17	NC		%	20
			Dissolved Selenium (Se)	2026/07/17	NC		%	20
			Dissolved Silicon (Si)	2026/07/17	NC		%	20
			Dissolved Silver (Ag)	2026/07/17	NC		%	20
			Dissolved Strontium (Sr)	2026/07/17	NC		%	20
			Dissolved Tellurium (Te)	2026/07/17	NC		%	20
			Dissolved Thallium (Tl)	2026/07/17	NC		%	20
			Dissolved Thorium (Th)	2026/07/17	NC		%	20
			Dissolved Tin (Sn)	2026/07/17	NC		%	20
			Dissolved Titanium (Ti)	2026/07/17	NC		%	20
			Dissolved Uranium (U)	2026/07/17	NC		%	20
			Dissolved Vanadium (V)	2026/07/17	NC		%	20
			Dissolved Zinc (Zn)	2026/07/17	NC		%	20
			Dissolved Zirconium (Zr)	2026/07/17	NC		%	20
C347058	NGU	Matrix Spike	1,4-Difluorobenzene (sur.)	2026/07/16		99	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/07/16		91	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/07/16		91	%	50 - 140
			1,1,1,2-tetrachloroethane	2026/07/16		80	%	50 - 140
			1,1,1-trichloroethane	2026/07/16		88	%	50 - 140
			1,1,2,2-tetrachloroethane	2026/07/16		87	%	50 - 140
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/07/16		87	%	50 - 140
			1,1,2-trichloroethane	2026/07/16		85	%	50 - 140
			1,1-dichloroethane	2026/07/16		89	%	50 - 140
			1,1-dichloroethene	2026/07/16		93	%	50 - 140
			1,2,3-trichlorobenzene	2026/07/16		88	%	50 - 140



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347058	NGU	Spiked Blank	1,2,4-trichlorobenzene	2026/07/16		90	%	50 - 140
			1,2-dibromoethane	2026/07/16		83	%	50 - 140
			1,2-dichlorobenzene	2026/07/16		95	%	50 - 140
			1,2-dichloroethane	2026/07/16		91	%	50 - 140
			1,2-dichloropropane	2026/07/16		86	%	50 - 140
			1,3,5-trimethylbenzene	2026/07/16		96	%	50 - 140
			1,3-dichlorobenzene	2026/07/16		94	%	50 - 140
			1,3-dichloropropane	2026/07/16		87	%	50 - 140
			1,4-dichlorobenzene	2026/07/16		97	%	50 - 140
			Benzene	2026/07/16		88	%	50 - 140
			Bromobenzene	2026/07/16		91	%	50 - 140
			Bromodichloromethane	2026/07/16		92	%	50 - 140
			Bromoform	2026/07/16		133	%	50 - 140
			Bromomethane	2026/07/16		83	%	50 - 140
			Carbon tetrachloride	2026/07/16		101	%	50 - 140
			Chlorobenzene	2026/07/16		85	%	50 - 140
			Dibromochloromethane	2026/07/16		84	%	50 - 140
			Chloroethane	2026/07/16		91	%	50 - 140
			Chloroform	2026/07/16		90	%	50 - 140
			Chloromethane	2026/07/16		76	%	50 - 140
			cis-1,2-dichloroethene	2026/07/16		87	%	50 - 140
			cis-1,3-dichloropropene	2026/07/16		73	%	50 - 140
			Dichlorodifluoromethane	2026/07/16		80	%	50 - 140
			Dichloromethane	2026/07/16		85	%	50 - 140
			Ethylbenzene	2026/07/16		92	%	50 - 140
			Hexachlorobutadiene	2026/07/16		89	%	50 - 140
			Isopropylbenzene	2026/07/16		91	%	50 - 140
			Methyl-tert-butylether (MTBE)	2026/07/16		72	%	50 - 140
			Styrene	2026/07/16		72	%	50 - 140
			Tetrachloroethene	2026/07/16		85	%	50 - 140
			Toluene	2026/07/16		89	%	50 - 140
			trans-1,2-dichloroethene	2026/07/16		88	%	50 - 140
			trans-1,3-dichloropropene	2026/07/16		60	%	50 - 140
			Trichloroethene	2026/07/16		85	%	50 - 140
			Trichlorofluoromethane	2026/07/16		95	%	50 - 140
			Vinyl chloride	2026/07/16		82	%	50 - 140
			m & p-Xylene	2026/07/16		89	%	50 - 140
			o-Xylene	2026/07/16		90	%	50 - 140
			1,4-Difluorobenzene (sur.)	2026/07/16		99	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/07/16		91	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/07/16		85	%	50 - 140
			VH C6-C10	2026/07/16		103	%	70 - 130
			1,1,1,2-tetrachloroethane	2026/07/16		79	%	60 - 130
			1,1,1-trichloroethane	2026/07/16		86	%	60 - 130
			1,1,2,2-tetrachloroethane	2026/07/16		85	%	60 - 130
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/07/16		85	%	60 - 130
			1,1,2-trichloroethane	2026/07/16		82	%	60 - 130
			1,1-dichloroethane	2026/07/16		86	%	60 - 130
			1,1-dichloroethene	2026/07/16		90	%	60 - 130
			1,2,3-trichlorobenzene	2026/07/16		86	%	60 - 130
			1,2,4-trichlorobenzene	2026/07/16		88	%	60 - 130
			1,2-dibromoethane	2026/07/16		79	%	60 - 130
			1,2-dichlorobenzene	2026/07/16		93	%	60 - 130



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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347058	NGU	Method Blank	1,2-dichloroethane	2026/07/16		88	%	60 - 130
			1,2-dichloropropane	2026/07/16		83	%	60 - 130
			1,3,5-trimethylbenzene	2026/07/16		96	%	60 - 130
			1,3-Butadiene	2026/07/16		25 (1)	%	50 - 140
			1,3-dichlorobenzene	2026/07/16		92	%	60 - 130
			1,3-dichloropropane	2026/07/16		84	%	60 - 130
			1,4-dichlorobenzene	2026/07/16		94	%	60 - 130
			Benzene	2026/07/16		85	%	60 - 130
			Bromobenzene	2026/07/16		90	%	60 - 130
			Bromodichloromethane	2026/07/16		90	%	60 - 130
			Bromoform	2026/07/16		129	%	60 - 130
			Bromomethane	2026/07/16		83	%	50 - 140
			Carbon tetrachloride	2026/07/16		99	%	60 - 130
			Chlorobenzene	2026/07/16		83	%	60 - 130
			Dibromochloromethane	2026/07/16		81	%	60 - 130
			Chloroethane	2026/07/16		96	%	50 - 140
			Chloroform	2026/07/16		87	%	60 - 130
			Chloromethane	2026/07/16		73	%	50 - 140
			cis-1,2-dichloroethene	2026/07/16		84	%	60 - 130
			cis-1,3-dichloropropene	2026/07/16		71	%	50 - 140
			Dichlorodifluoromethane	2026/07/16		79	%	50 - 140
			Dichloromethane	2026/07/16		82	%	60 - 130
			Ethylbenzene	2026/07/16		90	%	60 - 130
			Hexachlorobutadiene	2026/07/16		87	%	60 - 130
			Isopropylbenzene	2026/07/16		91	%	60 - 130
			Methyl-tert-butylether (MTBE)	2026/07/16		69	%	60 - 130
			Styrene	2026/07/16		88	%	60 - 130
			Tetrachloroethene	2026/07/16		83	%	60 - 130
			Toluene	2026/07/16		87	%	60 - 130
			trans-1,2-dichloroethene	2026/07/16		85	%	60 - 130
			trans-1,3-dichloropropene	2026/07/16		59	%	50 - 140
			Trichloroethene	2026/07/16		83	%	60 - 130
			Trichlorofluoromethane	2026/07/16		93	%	60 - 130
			Vinyl chloride	2026/07/16		80	%	50 - 140
			m & p-Xylene	2026/07/16		88	%	60 - 130
			o-Xylene	2026/07/16		89	%	60 - 130
			1,4-Difluorobenzene (sur.)	2026/07/17		100	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/07/17		85	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/07/17		81	%	50 - 140
			VH C6-C10	2026/07/17	ND, RDL=300		ug/L	
			1,1,1,2-tetrachloroethane	2026/07/17	ND, RDL=0.50		ug/L	
			1,1,1-trichloroethane	2026/07/17	ND, RDL=0.50		ug/L	
			1,1,2,2-tetrachloroethane	2026/07/17	ND, RDL=0.50		ug/L	
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/07/17	ND, RDL=2.0		ug/L	
			1,1,2-trichloroethane	2026/07/17	ND, RDL=0.50		ug/L	
			1,1-dichloroethane	2026/07/17	ND, RDL=0.50		ug/L	



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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1-dichloroethene	2026/07/17	ND, RDL=0.50		ug/L	
			1,2,3-trichlorobenzene	2026/07/17	ND, RDL=2.0		ug/L	
			1,2,4-trichlorobenzene	2026/07/17	ND, RDL=2.0		ug/L	
			1,2-dibromoethane	2026/07/17	ND, RDL=0.20		ug/L	
			1,2-dichlorobenzene	2026/07/17	ND, RDL=0.50		ug/L	
			1,2-dichloroethane	2026/07/17	ND, RDL=0.50		ug/L	
			1,2-dichloropropane	2026/07/17	ND, RDL=0.50		ug/L	
			1,3,5-trimethylbenzene	2026/07/17	ND, RDL=2.0		ug/L	
			1,3-Butadiene	2026/07/17	ND, RDL=0.50		ug/L	
			1,3-dichlorobenzene	2026/07/17	ND, RDL=0.50		ug/L	
			1,3-dichloropropane	2026/07/17	ND, RDL=1.0		ug/L	
			1,4-dichlorobenzene	2026/07/17	ND, RDL=0.50		ug/L	
			Benzene	2026/07/17	ND, RDL=0.40		ug/L	
			Bromobenzene	2026/07/17	ND, RDL=2.0		ug/L	
			Bromodichloromethane	2026/07/17	ND, RDL=1.0		ug/L	
			Bromoform	2026/07/17	ND, RDL=1.0		ug/L	
			Bromomethane	2026/07/17	ND, RDL=1.0		ug/L	
			Carbon tetrachloride	2026/07/17	ND, RDL=0.50		ug/L	
			Chlorobenzene	2026/07/17	ND, RDL=0.50		ug/L	
			Dibromochloromethane	2026/07/17	ND, RDL=1.0		ug/L	
			Chloroethane	2026/07/17	ND, RDL=1.0		ug/L	
			Chloroform	2026/07/17	ND, RDL=1.0		ug/L	
			Chloromethane	2026/07/17	ND, RDL=1.0		ug/L	
			cis-1,2-dichloroethene	2026/07/17	ND, RDL=1.0		ug/L	
			cis-1,3-dichloropropene	2026/07/17	ND, RDL=1.0		ug/L	
			Dichlorodifluoromethane	2026/07/17	ND, RDL=2.0		ug/L	
			Dichloromethane	2026/07/17	ND, RDL=2.0		ug/L	



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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Ethylbenzene	2026/07/17	ND, RDL=0.40		ug/L	
			Hexachlorobutadiene	2026/07/17	ND, RDL=0.50		ug/L	
			Isopropylbenzene	2026/07/17	ND, RDL=2.0		ug/L	
			Methyl-tert-butylether (MTBE)	2026/07/17	ND, RDL=4.0		ug/L	
			Styrene	2026/07/17	ND, RDL=0.50		ug/L	
			Tetrachloroethene	2026/07/17	ND, RDL=0.50		ug/L	
			Toluene	2026/07/17	ND, RDL=0.40		ug/L	
			trans-1,2-dichloroethene	2026/07/17	ND, RDL=1.0		ug/L	
			trans-1,3-dichloropropene	2026/07/17	ND, RDL=1.0		ug/L	
			Trichloroethene	2026/07/17	ND, RDL=0.50		ug/L	
			Trichlorofluoromethane	2026/07/17	ND, RDL=4.0		ug/L	
			Vinyl chloride	2026/07/17	ND, RDL=0.50		ug/L	
			m & p-Xylene	2026/07/17	ND, RDL=0.40		ug/L	
			o-Xylene	2026/07/17	ND, RDL=0.40		ug/L	
			Xylenes (Total)	2026/07/17	ND, RDL=0.40		ug/L	
C347058	NGU	RPD	Bromodichloromethane	2026/07/17	1.2		%	30
			Bromoform	2026/07/17	0.61		%	30
			Dibromochloromethane	2026/07/17	0.87		%	30
			Chloroform	2026/07/17	NC		%	30
C347183	AA1	Matrix Spike [EIR549-09]	Total Aluminum (Al)	2026/07/17		104	%	80 - 120
			Total Antimony (Sb)	2026/07/17		101	%	80 - 120
			Total Arsenic (As)	2026/07/17		103	%	80 - 120
			Total Barium (Ba)	2026/07/17		105	%	80 - 120
			Total Beryllium (Be)	2026/07/17		99	%	80 - 120
			Total Bismuth (Bi)	2026/07/17		98	%	80 - 120
			Total Boron (B)	2026/07/17		98	%	80 - 120
			Total Cadmium (Cd)	2026/07/17		102	%	80 - 120
			Total Cesium (Cs)	2026/07/17		101	%	80 - 120
			Total Chromium (Cr)	2026/07/17		98	%	80 - 120
			Total Cobalt (Co)	2026/07/17		89	%	80 - 120
			Total Copper (Cu)	2026/07/17		90	%	80 - 120
			Total Iron (Fe)	2026/07/17		105	%	80 - 120
			Total Lead (Pb)	2026/07/17		97	%	80 - 120
			Total Lithium (Li)	2026/07/17		96	%	80 - 120
			Total Manganese (Mn)	2026/07/17		95	%	80 - 120
			Total Molybdenum (Mo)	2026/07/17		NC	%	80 - 120
			Total Nickel (Ni)	2026/07/17		94	%	80 - 120
			Total Phosphorus (P)	2026/07/17		106	%	80 - 120
			Total Rubidium (Rb)	2026/07/17		106	%	80 - 120



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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347183	AA1	Spiked Blank	Total Selenium (Se)	2026/07/17		100	%	80 - 120
			Total Silicon (Si)	2026/07/17		NC	%	80 - 120
			Total Silver (Ag)	2026/07/17		98	%	80 - 120
			Total Strontium (Sr)	2026/07/17		98	%	80 - 120
			Total Tellurium (Te)	2026/07/17		108	%	80 - 120
			Total Thallium (Tl)	2026/07/17		100	%	80 - 120
			Total Thorium (Th)	2026/07/17		108	%	80 - 120
			Total Tin (Sn)	2026/07/17		99	%	80 - 120
			Total Titanium (Ti)	2026/07/17		101	%	80 - 120
			Total Uranium (U)	2026/07/17		106	%	80 - 120
			Total Vanadium (V)	2026/07/17		98	%	80 - 120
			Total Zinc (Zn)	2026/07/17		97	%	80 - 120
			Total Zirconium (Zr)	2026/07/17		102	%	80 - 120
			Total Aluminum (Al)	2026/07/17		108	%	80 - 120
			Total Antimony (Sb)	2026/07/17		106	%	80 - 120
			Total Arsenic (As)	2026/07/17		103	%	80 - 120
			Total Barium (Ba)	2026/07/17		106	%	80 - 120
			Total Beryllium (Be)	2026/07/17		102	%	80 - 120
			Total Bismuth (Bi)	2026/07/17		100	%	80 - 120
			Total Boron (B)	2026/07/17		102	%	80 - 120
			Total Cadmium (Cd)	2026/07/17		103	%	80 - 120
			Total Cesium (Cs)	2026/07/17		103	%	80 - 120
			Total Chromium (Cr)	2026/07/17		102	%	80 - 120
			Total Cobalt (Co)	2026/07/17		93	%	80 - 120
			Total Copper (Cu)	2026/07/17		94	%	80 - 120
			Total Iron (Fe)	2026/07/17		104	%	80 - 120
			Total Lead (Pb)	2026/07/17		99	%	80 - 120
			Total Lithium (Li)	2026/07/17		98	%	80 - 120
			Total Manganese (Mn)	2026/07/17		101	%	80 - 120
			Total Molybdenum (Mo)	2026/07/17		106	%	80 - 120
			Total Nickel (Ni)	2026/07/17		98	%	80 - 120
			Total Phosphorus (P)	2026/07/17		108	%	80 - 120
			Total Rubidium (Rb)	2026/07/17		105	%	80 - 120
			Total Selenium (Se)	2026/07/17		101	%	80 - 120
			Total Silicon (Si)	2026/07/17		108	%	80 - 120
			Total Silver (Ag)	2026/07/17		101	%	80 - 120
			Total Strontium (Sr)	2026/07/17		102	%	80 - 120
			Total Tellurium (Te)	2026/07/17		103	%	80 - 120
			Total Thallium (Tl)	2026/07/17		101	%	80 - 120
			Total Thorium (Th)	2026/07/17		109	%	80 - 120
			Total Tin (Sn)	2026/07/17		101	%	80 - 120
			Total Titanium (Ti)	2026/07/17		102	%	80 - 120
			Total Uranium (U)	2026/07/17		109	%	80 - 120
			Total Vanadium (V)	2026/07/17		100	%	80 - 120
			Total Zinc (Zn)	2026/07/17		100	%	80 - 120
			Total Zirconium (Zr)	2026/07/17		101	%	80 - 120
C347183	AA1	Method Blank	Total Aluminum (Al)	2026/07/17	ND, RDL=0.50		ug/L	
			Total Antimony (Sb)	2026/07/17	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/07/17	ND, RDL=0.020		ug/L	



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Your P.O. #: 4800010213

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Barium (Ba)	2026/07/17	ND, RDL=0.020		ug/L	
			Total Beryllium (Be)	2026/07/17	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/07/17	ND, RDL=0.0050		ug/L	
			Total Boron (B)	2026/07/17	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/07/17	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/07/17	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/07/17	ND, RDL=0.0050		ug/L	
			Total Copper (Cu)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Iron (Fe)	2026/07/17	ND, RDL=1.0		ug/L	
			Total Lead (Pb)	2026/07/17	ND, RDL=0.0050		ug/L	
			Total Lithium (Li)	2026/07/17	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Molybdenum (Mo)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/07/17	ND, RDL=0.020		ug/L	
			Total Phosphorus (P)	2026/07/17	ND, RDL=2.0		ug/L	
			Total Rubidium (Rb)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/07/17	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/07/17	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/07/17	ND, RDL=0.0050		ug/L	
			Total Strontium (Sr)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/07/17	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/07/17	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/07/17	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/07/17	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/07/17	ND, RDL=0.50		ug/L	
			Total Uranium (U)	2026/07/17	ND, RDL=0.0020		ug/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C347183	AA1	RPD [EIR549-09]	Total Vanadium (V)	2026/07/17	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/07/17	ND, RDL=0.10		ug/L	
			Total Zirconium (Zr)	2026/07/17	ND, RDL=0.10		ug/L	
			Total Aluminum (Al)	2026/07/17	1.5		%	20
			Total Antimony (Sb)	2026/07/17	7.2		%	20
			Total Arsenic (As)	2026/07/17	0.014		%	20
			Total Barium (Ba)	2026/07/17	2.5		%	20
			Total Beryllium (Be)	2026/07/17	NC		%	20
			Total Bismuth (Bi)	2026/07/17	NC		%	20
			Total Boron (B)	2026/07/17	0.036		%	20
			Total Cadmium (Cd)	2026/07/17	NC		%	20
			Total Cesium (Cs)	2026/07/17	NC		%	20
			Total Chromium (Cr)	2026/07/17	6.7		%	20
			Total Cobalt (Co)	2026/07/17	8.4		%	20
			Total Copper (Cu)	2026/07/17	2.2		%	20
			Total Iron (Fe)	2026/07/17	1.8		%	20
			Total Lead (Pb)	2026/07/17	9.5		%	20
			Total Lithium (Li)	2026/07/17	1.7		%	20
			Total Manganese (Mn)	2026/07/17	1.2		%	20
			Total Molybdenum (Mo)	2026/07/17	0.33		%	20
			Total Nickel (Ni)	2026/07/17	12		%	20
			Total Phosphorus (P)	2026/07/17	NC		%	20
			Total Rubidium (Rb)	2026/07/17	3.3		%	20
			Total Selenium (Se)	2026/07/17	NC		%	20
			Total Silicon (Si)	2026/07/17	0.14		%	20
			Total Silver (Ag)	2026/07/17	NC		%	20
			Total Strontium (Sr)	2026/07/17	1.7		%	20
			Total Tellurium (Te)	2026/07/17	NC		%	20
			Total Thallium (Tl)	2026/07/17	16		%	20
			Total Thorium (Th)	2026/07/17	NC		%	20
			Total Tin (Sn)	2026/07/17	NC		%	20
			Total Titanium (Ti)	2026/07/17	NC		%	20
			Total Uranium (U)	2026/07/17	1.5		%	20
			Total Vanadium (V)	2026/07/17	NC		%	20
			Total Zinc (Zn)	2026/07/17	3.5		%	20
			Total Zirconium (Zr)	2026/07/17	NC		%	20
C347183	AA1	RPD [EIR552-09]	Total Aluminum (Al)	2026/07/17	NC		%	20
			Total Antimony (Sb)	2026/07/17	NC		%	20
			Total Arsenic (As)	2026/07/17	NC		%	20
			Total Barium (Ba)	2026/07/17	NC		%	20
			Total Beryllium (Be)	2026/07/17	NC		%	20
			Total Bismuth (Bi)	2026/07/17	NC		%	20
			Total Boron (B)	2026/07/17	NC		%	20
			Total Cadmium (Cd)	2026/07/17	NC		%	20
			Total Cesium (Cs)	2026/07/17	NC		%	20
			Total Chromium (Cr)	2026/07/17	NC		%	20
			Total Cobalt (Co)	2026/07/17	NC		%	20
			Total Copper (Cu)	2026/07/17	NC		%	20
			Total Iron (Fe)	2026/07/17	NC		%	20
			Total Lead (Pb)	2026/07/17	NC		%	20



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Your P.O. #: 4800010213

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Lithium (Li)	2026/07/17	NC		%	20
			Total Manganese (Mn)	2026/07/17	NC		%	20
			Total Molybdenum (Mo)	2026/07/17	NC		%	20
			Total Nickel (Ni)	2026/07/17	NC		%	20
			Total Phosphorus (P)	2026/07/17	NC		%	20
			Total Rubidium (Rb)	2026/07/17	NC		%	20
			Total Selenium (Se)	2026/07/17	NC		%	20
			Total Silicon (Si)	2026/07/17	NC		%	20
			Total Silver (Ag)	2026/07/17	NC		%	20
			Total Strontium (Sr)	2026/07/17	NC		%	20
			Total Tellurium (Te)	2026/07/17	NC		%	20
			Total Thallium (Tl)	2026/07/17	NC		%	20
			Total Thorium (Th)	2026/07/17	NC		%	20
			Total Tin (Sn)	2026/07/17	NC		%	20
			Total Titanium (Ti)	2026/07/17	NC		%	20
			Total Uranium (U)	2026/07/17	NC		%	20
			Total Vanadium (V)	2026/07/17	NC		%	20
			Total Zinc (Zn)	2026/07/17	19		%	20
			Total Zirconium (Zr)	2026/07/17	NC		%	20
C347382	SPP	Matrix Spike	Total Suspended Solids	2026/07/17		104	%	80 - 120
C347382	SPP	Spiked Blank	Total Suspended Solids	2026/07/17		109	%	80 - 120
C347382	SPP	Method Blank	Total Suspended Solids	2026/07/17	ND, RDL=1.0		mg/L	
C347382	SPP	RPD	Total Suspended Solids	2026/07/17	0		%	20
C347721	MEM	Matrix Spike	Bromide (Br)	2026/07/17		99	%	78 - 120
C347721	MEM	Spiked Blank	Bromide (Br)	2026/07/17		92	%	80 - 120
C347721	MEM	Method Blank	Bromide (Br)	2026/07/17	ND, RDL=0.010		mg/L	
C347721	MEM	RPD	Bromide (Br)	2026/07/17	NC		%	20
C347724	MEM	Matrix Spike [EIR554-16]	Bromide (Br)	2026/07/17		101	%	78 - 120
C347724	MEM	Spiked Blank	Bromide (Br)	2026/07/17		97	%	80 - 120
C347724	MEM	Method Blank	Bromide (Br)	2026/07/17	ND, RDL=0.010		mg/L	
C347724	MEM	RPD [EIR554-16]	Bromide (Br)	2026/07/17	NC		%	20
C347739	KA5	Matrix Spike	Total Phosphorus (P)	2026/07/17		115	%	N/A
C347739	KA5	Spiked Blank	Total Phosphorus (P)	2026/07/17		112	%	80 - 120
C347739	KA5	Method Blank	Total Phosphorus (P)	2026/07/17	ND, RDL=0.0010		mg/L	
C347739	KA5	RPD	Total Phosphorus (P)	2026/07/17	17		%	20
C348219	IC4	Matrix Spike [EIR549-06]	Dissolved Mercury (Hg)	2026/07/17		82	%	80 - 120
C348219	IC4	Spiked Blank	Dissolved Mercury (Hg)	2026/07/17		93	%	80 - 120
C348219	IC4	Method Blank	Dissolved Mercury (Hg)	2026/07/17	ND, RDL=0.0019		ug/L	
C348219	IC4	RPD [EIR549-06]	Dissolved Mercury (Hg)	2026/07/17	NC		%	20
C348220	TSO	Matrix Spike	Total Nitrogen (N)	2026/07/17		107	%	80 - 120
C348220	TSO	Spiked Blank	Total Nitrogen (N)	2026/07/17		105	%	80 - 120
C348220	TSO	Method Blank	Total Nitrogen (N)	2026/07/17	ND, RDL=0.020		mg/L	
C348220	TSO	RPD	Total Nitrogen (N)	2026/07/17	NC		%	20
C348428	NJD	Matrix Spike	Total Sulphide	2026/07/20		NC	%	80 - 120
C348428	NJD	Spiked Blank	Total Sulphide	2026/07/20		106	%	80 - 120
C348428	NJD	Method Blank	Total Sulphide	2026/07/20	ND, RDL=0.0018		mg/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C348428	NJD	RPD	Total Sulphide	2026/07/20	1.5		%	20
C348555	MDO	Matrix Spike	Phenols	2026/07/17		100	%	80 - 120
C348555	MDO	Spiked Blank	Phenols	2026/07/17		99	%	80 - 120
C348555	MDO	Method Blank	Phenols	2026/07/17	ND, RDL=0.0015		mg/L	
C348555	MDO	RPD	Phenols	2026/07/17	NC		%	20
C348749	MDO	Matrix Spike	Phenols	2026/07/17		101	%	80 - 120
C348749	MDO	Spiked Blank	Phenols	2026/07/17		100	%	80 - 120
C348749	MDO	Method Blank	Phenols	2026/07/17	ND, RDL=0.0015		mg/L	
C348749	MDO	RPD	Phenols	2026/07/17	NC		%	20
C348808	MEM	Matrix Spike	Total Mercury (Hg)	2026/07/17		85	%	80 - 120
C348808	MEM	Spiked Blank	Total Mercury (Hg)	2026/07/17		101	%	80 - 120
C348808	MEM	Method Blank	Total Mercury (Hg)	2026/07/17	ND, RDL=0.0019		ug/L	
C348808	MEM	RPD	Total Mercury (Hg)	2026/07/17	5.7		%	20
C348966	CJY	Spiked Blank	Dissolved Organic Carbon (C)	2026/07/17		96	%	80 - 120
C348966	CJY	Method Blank	Dissolved Organic Carbon (C)	2026/07/17	ND, RDL=0.50		mg/L	
C350204	AAX	Matrix Spike	Methyl Sulfone (sur.)	2026/07/20		93	%	50 - 140
			Ethylene Glycol	2026/07/20		86	%	60 - 140
			Diethylene Glycol	2026/07/20		109	%	60 - 140
			Triethylene Glycol	2026/07/20		89	%	60 - 140
			Propylene Glycol	2026/07/20		88	%	60 - 140
C350204	AAX	Spiked Blank	Methyl Sulfone (sur.)	2026/07/20		93	%	50 - 140
			Ethylene Glycol	2026/07/20		82	%	70 - 130
			Diethylene Glycol	2026/07/20		91	%	70 - 130
			Triethylene Glycol	2026/07/20		82	%	70 - 130
			Propylene Glycol	2026/07/20		87	%	70 - 130
C350204	AAX	Method Blank	Methyl Sulfone (sur.)	2026/07/20		92	%	50 - 140
			Ethylene Glycol	2026/07/20	ND, RDL=3.0		mg/L	
			Diethylene Glycol	2026/07/20	ND, RDL=5.0		mg/L	
			Triethylene Glycol	2026/07/20	ND, RDL=5.0		mg/L	
			Propylene Glycol	2026/07/20	ND, RDL=5.0		mg/L	
C350204	AAX	RPD	Ethylene Glycol	2026/07/20	NC		%	30
			Diethylene Glycol	2026/07/20	NC		%	30
			Triethylene Glycol	2026/07/20	NC		%	30
			Propylene Glycol	2026/07/20	NC		%	30
C351691	JGL	Matrix Spike [EIR552-08]	Total Hex. Chromium (Cr 6+)	2026/07/21		106	%	80 - 120
C351691	JGL	Spiked Blank	Total Hex. Chromium (Cr 6+)	2026/07/21		110	%	80 - 120
C351691	JGL	Method Blank	Total Hex. Chromium (Cr 6+)	2026/07/21	ND, RDL=0.00099		mg/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC								
Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C351691	JGL	RPD [EIR552-08]	Total Hex. Chromium (Cr 6+)	2026/07/21	NC		%	20
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) Spike recovery below acceptance criteria. Sensitivity is not an issue, As results are non-detect, there is no impact on data quality.								



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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

Pushpa Gurung, Laboratory Supervisor

Suwan (Sze Yeung) Fock, B.Sc., Scientific Specialist

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.



Custody Tracking Form

eCOC Number

W135 368

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	
JACKSON MACPHERSON		Nanda Zamora	
Date	7-14-26	Date	2026/07/14
Time (24 HR)	13:36	Time (24 HR)	13:40
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/Plugs	Rush ☐	Immediate Test ☐
JACKSON MACPHERSON	4	Misc ☐	Food Residue ☐
			Food Chemistry ☐

*** Laboratory Use Only ***			
Received At		Custody Seal	Cooling Media
Labeled By		Present (Y/N)	Intact (Y/N)
Verified By		Present (Y/N)	Present (Y/N)
			Temperature °C
			1 2 3
			ACTR.
			Drinking Water Metals Preservation Check Done (Circle) YES NO



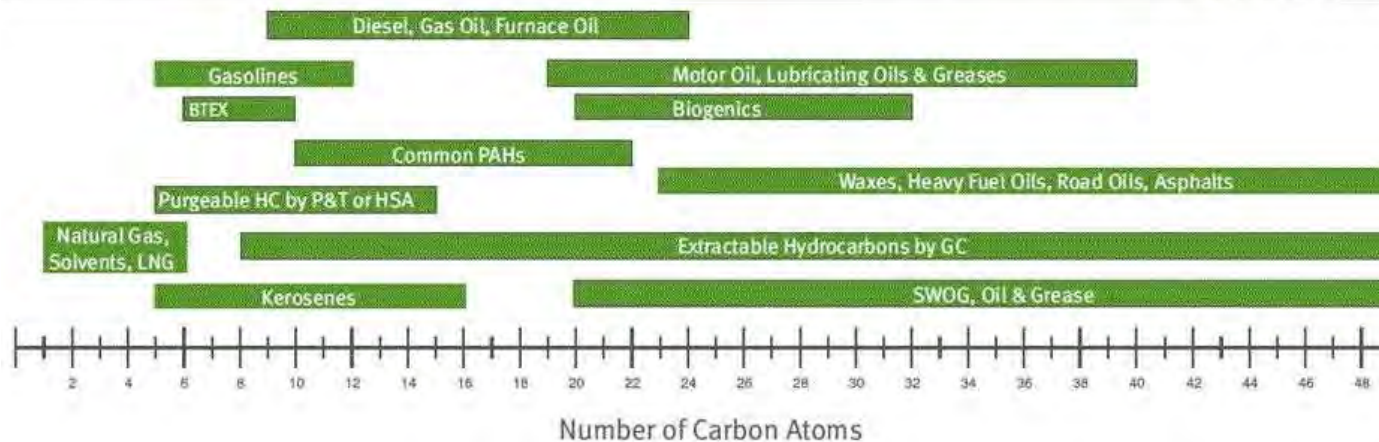
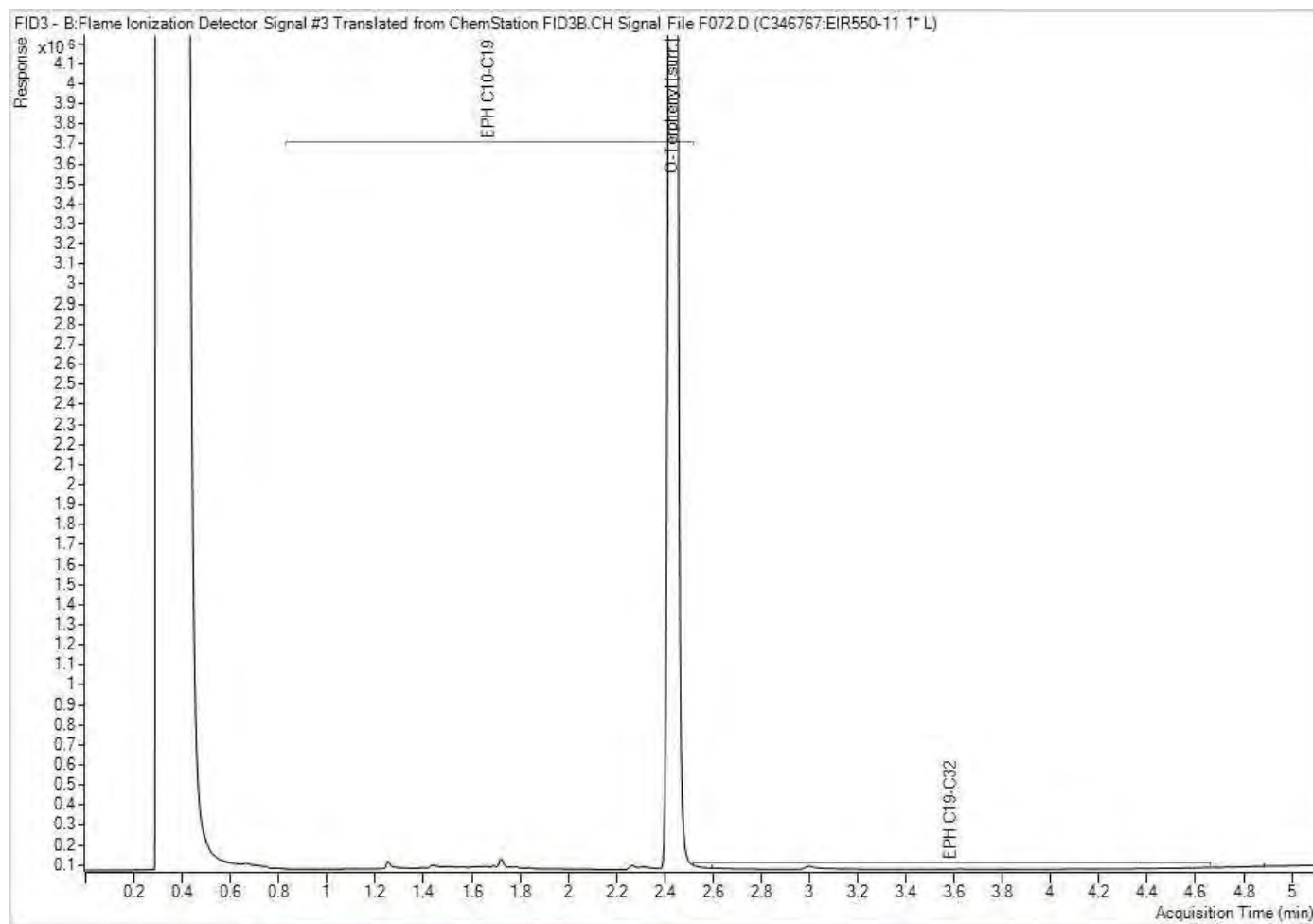
ADDITIONAL COOLER TEMPERATURE RECORD
CHAIN-OF-CUSTODY RECORD

COOLER OBSERVATIONS:										BV RECEIPT#:																			
ICE frozen																													
1	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		11	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		21	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT				15	15	16				PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
2	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		12	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		22	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT				16	15	15				PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
3	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		13	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		23	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT				17	16	16				PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
4	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		14	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		24	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT				23	24	25				PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
5	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		15	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		25	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
6	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		16	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		26	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
7	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		17	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		27	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
8	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		18	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		28	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
9	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		19	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		29	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								
10	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		20	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3		30	CUSTODY SEAL	YES	NO	COOLER ID	TEMP	1	2	3	
	PRESENT										PRESENT										PRESENT								
	INTACT										INTACT										INTACT								
	ICE PRESENT										ICE PRESENT										ICE PRESENT								

RECEIVED BY (SIGN & PRINT)	DATE (YYYY/MM/DD)	TIME (HH:MM)
<i>AA</i> <i>Alanta Zamora</i>	2026/07/14	13:40

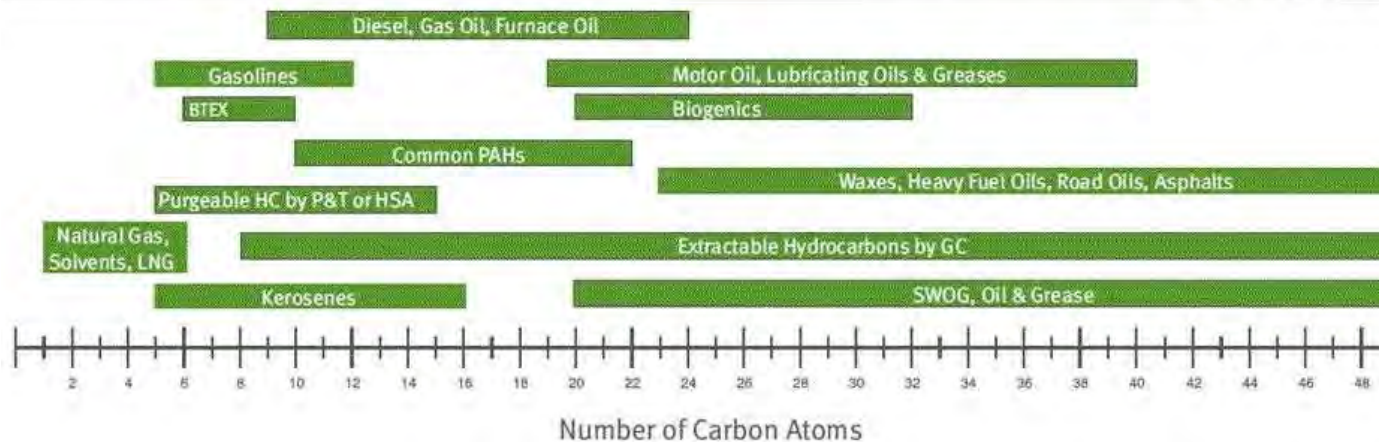
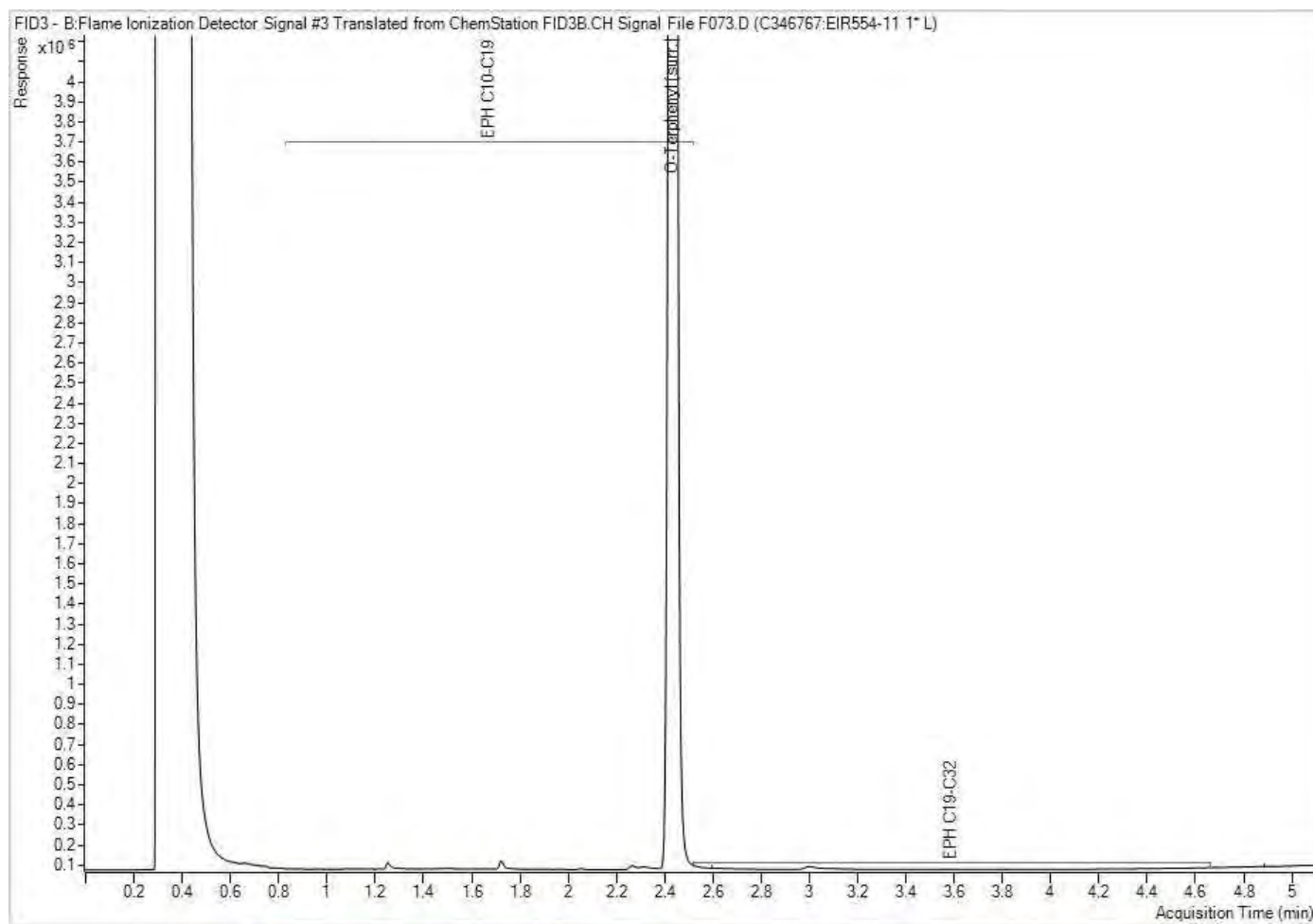
If Custody seal condition and presence of ice is the same for all, use these boxes:	CUSTODY SEAL	YES	NO
	PRESENT		
	INTACT		
	ICE PRESENT		

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.

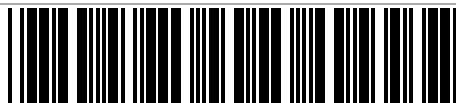
EPH in Water when PAH required Chromatogram



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



eCOC: W135368



Project Information: C643360
Job Received: 2026/07/14 13:40
Expected TAT: Standard TAT
Expected Arrival: 2026/07/14 14:30
Submitted By: Jackson Macpherson
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
jmacpherson@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	2026/07/14 09:30	WATER	14	A					1
WLNG -EOP	2	2026/07/14 09:30	WATER	24	A	A		A	A	2
WLNG-US	3	2026/07/14 09:30	WATER	14	A					1
Field Blank	4	2026/07/14 09:30	WATER	14			A			3
Trip Blank	5	2026/07/14 09:30	WATER	14			A			3
DUP	6	2026/07/14 09:30	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 *DAPHNIA MAGNA* LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey Job Number: C643360
 Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE110163 Sample Number: EIR550-18

Test Result:

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

Sample Name : WLNG -EOP

Description: Clear, colourless
 Sample Collected: Jul 14, 2026 09:30 AM Sampling Method : N/A pH: 7.5
 Sample Collected By: N/A Site Collection: N/A Temperature : 19 °C
 Sample Received: Jul 14, 2026 01:40 PM Volume Received: 2 x 1LPO Dissolved Oxygen: 9.6 mg/L
 Analysis Start : Jul 15, 2026 12:27 PM Avg Temp Arrival: 17 °C Sample Conductance: 191 µS/cm
 End : Jul 17, 2026 12:15 PM Storage: 2-6°C Hardness: 64 mg CaCO₃/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	21	21	8.8	8.6	8.1	8.1	346	0	0	0	0
6.25	21	21	8.8	8.5	8.2	8.1	339	0	0	0	0
12.5	21	21	8.9	8.5	8.1	8.1	330	0	0	0	0
25	21	21	8.9	8.5	8.1	8.0	310	0	0	0	0
50	20	21	9.1	8.5	7.9	8.1	264	0	0	0	2
100	20	21	9.4	8.6	7.7	8.0	193	0	1	10.0	3

Comments :

Culture/Control/Dilution Water:

Reconstituted Water-Moderately Hard

Hardness: 104 mg/L CaCO₃ 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 : 23.6
 Culture Photoperiod : 16:8 (light: dark) % Mortality within 7 days : 3.9
 Culture Temperature : 20 ± 2 °C Time To First Brood : 7 Days
 Culture Diet 4 mL algae + 1 mL YCT; Sun. 2 mL algae + 0.5 mL YCT.

Reference chemical:

Zinc

Test Date: Jul 14, 2026

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.40 (0.26, 0.60)mg/L Statistical Method : Untrimmed Spearman-Kärber

Historical Mean LC50 (warning limits) : 0.60 (0.17, 2.10) 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.



RESULTS OF *DAPHNIA MAGNA* LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey
Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE110163

Job Number: C643360
Sample Number: EIR550-18

Analyst : Jessica Hirschbold , Marie-Eve O'Toole

Kimaki

Verified By : Kimberly Tamaki, Scientist, Ecotoxicology

Date: Jul 28, 2026 09:19 AM



RESULTS OF RAINBOW TROUT LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey **Job Number:** C643360
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, colourless **Sample Number:** EIR550-15
Sample Collected: Jul 14, 2026 09:30 AM **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: Jul 14, 2026 01:40 PM **pH:** 7.5 **Dissolved Oxygen:** 10.0 mg/L
Analysis Start : Jul 16, 2026 01:25 PM **Temperature :** 15 °C **Sample Conductance:** 197 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	15	10.2	9.8	7.7	7.6	56	0	0	0
6.25	14	15	10.1	9.6	7.6	7.6	65	0	0	0
12.5	14	15	10.1	9.8	7.6	7.6	74	0	0	0
25	14	15	10.1	9.6	7.6	7.7	96	0	0	0
50	14	15	10.1	9.5	7.5	7.7	131	0	0	0
100	15	15	10.0	9.7	7.5	7.8	197	0	0	0

Comments : All fish appeared and behaved normally at 24 hours, 48 hours, 72 hours, and 96 hours into testing.

Culture/Control/Dilution Water

Burnaby Municipal Dechlorinated Water

Hardness: 22 mg/L CaCO₃ 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 :** 120 min. **Rate of Aeration** 6.5±1 mL/(min*L)
Test Volume : 15 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 :** 0.4 ± 0.1 g **Length (Mean) +- SD :** 3.68 ± 0.35 cm
Culture Water Renewal : ≥ 1L/min/kg fish **Weight (Range) :** 0.2 – 0.7 g **Length (Range) :** 3.10 – 4.30 cm
Culture Photoperiod : 16:8 (light: dark) **% Mortality within 7 days :** 0.34%
Feeding rate and frequency : daily: 1-5% biomass of trout. **Acclimation Time:** >14 days

Reference chemical:

Zinc **Test Date:** Jul 07, 2026
Test Endpoint 96 hrs LC50 (95% confidence interval) : 0.24 (0.19, 0.32)mg/L **Statistical Method :** Probit
Historical Mean LC50 (warning limits) : 0.22 (0.12, 0.39) 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 : Sample was pre-aerated for 120 min, but required a pre-aeration of 30 min only, dissolved oxygen was measured to be 100.4 % before pre-aeration.

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 : Melanie Mazzioti, Melissa Thompson, Nayshan Blassnitz

K. Tamaki

Verified By : Kimberly Tamaki, Scientist, Ecotoxicology

Date: Jul 28, 2026 09:47 AM