



**Eagle Mountain – Woodfibre Gas Pipeline Project
Waste Discharge Permit PE-110163 Report**

Reporting Week

Dec 29, 2025 to
Jan 4, 2026

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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.

FortisBC has retained Hatfield Consultants LLP 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

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



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Summary-BC Rail Site

Site Activities

- Weekly upstream and downstream samples were collected by the QP from the Squamish River receiving environment.
- Water produced by the water treatment plant is being recirculated for tunneling and to create grout for tunneling.

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 and lab sampling. Appendix B includes a full set of lab results with real-time data. The receiving environment is being monitored as outlined in the permit, with additional oversight by the QP.

Table 3. Upstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
Squamish River Upstream	2025-12-30	Yes *	Full set of lab sample results, photo and documentation are provided in Appendix B. **

Table 4. Downstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
Squamish River Downstream	2025-12-30	Yes *	Full set of lab sample results, photo and documentation 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

-2025-12-29: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:00.

SQU DS

-2026-01-04: Temperature, ORP and turbidity data were missing at 14:15

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Summary-Woodfibre

Site Activities

- Weekly upstream, downstream, and end of pipe water quality sampling performed by the QP.
- On-going tunneling/mining at WLNG and grouting works to mitigate water ingress.
- Below in Figures 1-3 are the monthly chronic guidelines comparison to Dissolved Copper and Total/Dissolved Aluminum in addition to tabulated data

Exceedances

- Turbidity
 - Turbidity at EAS DS was measured to exceed the short-term guideline (Change from background of 8 NTU) for a period of more than 24 hours from December 30, 2025 at 3:30 to January 4, 2026 at 23:45.
 - A review of continuous EOP turbidity monitoring indicated that EOP turbidity values remained below the EAS DS turbidity values for most of the reporting period, except for a few spike events. Although there is misalignment between the EAS DS and WLNG EOP results (i.e., >turbidity reported at EAS DS than at WLNG EOP), WLNG EOP turbidity results did consistently exceed BC acute WQGs during the downstream exceedance event and, therefore, appear to have contributed to the reportable event. The lack of turbidity data at EAS US caused by a malfunctioning data logger throughout most of the week resulted in artificially low guideline values, which may require some consideration in the interpretation of the reportable exceedances.

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 and lab sampling. Appendix D includes a full set of lab results with real-time data. The receiving environment is being monitored as outlined in the permit with additional oversight by the QP.



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Table 5. Upstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
East Creek Upstream	2025-12-30	Yes *	Full set of lab sample results, photo and documentation are provided in Appendix D.**

Table 6. Downstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
East Creek Downstream	2025-12-30	Yes *	Full set of lab sample results, photo and documentation 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 interval

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

EAS US

- 2025-12-29: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 1:15, 1:45, 3:45, 4:00, 4:15, 5:15, 5:45, 7:00, 8:15, 9:15, 9:45, 11:15, 19:45 and 22:00.
- 2025-12-29: Temperature, conductivity, and salinity data were missing at 2:00 and 10:30.
- 2025-12-30: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:00, 2:30, 5:15, 7:30, 7:45 and 19:00.
- 2025-12-30: Temperature, conductivity, and salinity data were missing at 14:30 and 15:45.
- 2025-12-31: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:00, 1:15 and 23:15.
- 2025-12-31: Temperature, conductivity, and salinity data were missing at 5:30, 11:00, 11:30 and 22:15.
- 2026-01-01: Temperature, conductivity, and salinity data were missing at 00:15, 00:30, 9:30, 10:00, 15:15 and 21:30.
- 2026-01-01: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 5:15 and 15:30.
- 2026-01-02: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:45, 1:00, 1:30, 3:30 and 23:30.
- 2026-01-02: Temperature, conductivity, and salinity data were missing at 4:45, 9:30 and 19:00.
- 2026-01-03: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 11:45, 16:30 and 17:00.
- 2026-01-03: Temperature, conductivity, and salinity data were missing at 13:45 and 19:00.
- 2026-01-04: Temperature, conductivity, and salinity data were missing at 10:30.
- 2026-01-04: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 11:15.

EAS DS

- 2025-12-29: Temperature and ORP data were missing at 23:15.
- 2025-12-30: Temperature, ORP, pH, DO and turbidity data were missing at 15:00 and 23:00.
- 2025-12-31: Temperature data was missing at 2:45 and 3:45.
- 2025-12-31: Temperature and ORP data were missing at 15:15.
- 2025-12-31: Temperature, ORP, pH, DO and turbidity data were missing at 23:00.
- 2026-01-01: Temperature, ORP, pH, DO and turbidity data were missing at 15:00.
- 2026-01-01: Temperature data was missing at 18:15.
- 2026-01-02: Temperature and ORP data were missing at 00:30, 9:45, 10:30 and 23:00.
- 2026-01-02: Temperature data was missing at 23:30.
- 2026-01-02: Temperature data was missing at 23:30.
- 2026-01-03: Temperature data was missing at 10:45, 12:30 and 20:00.
- 2026-01-04: Temperature data was missing at 12:30.

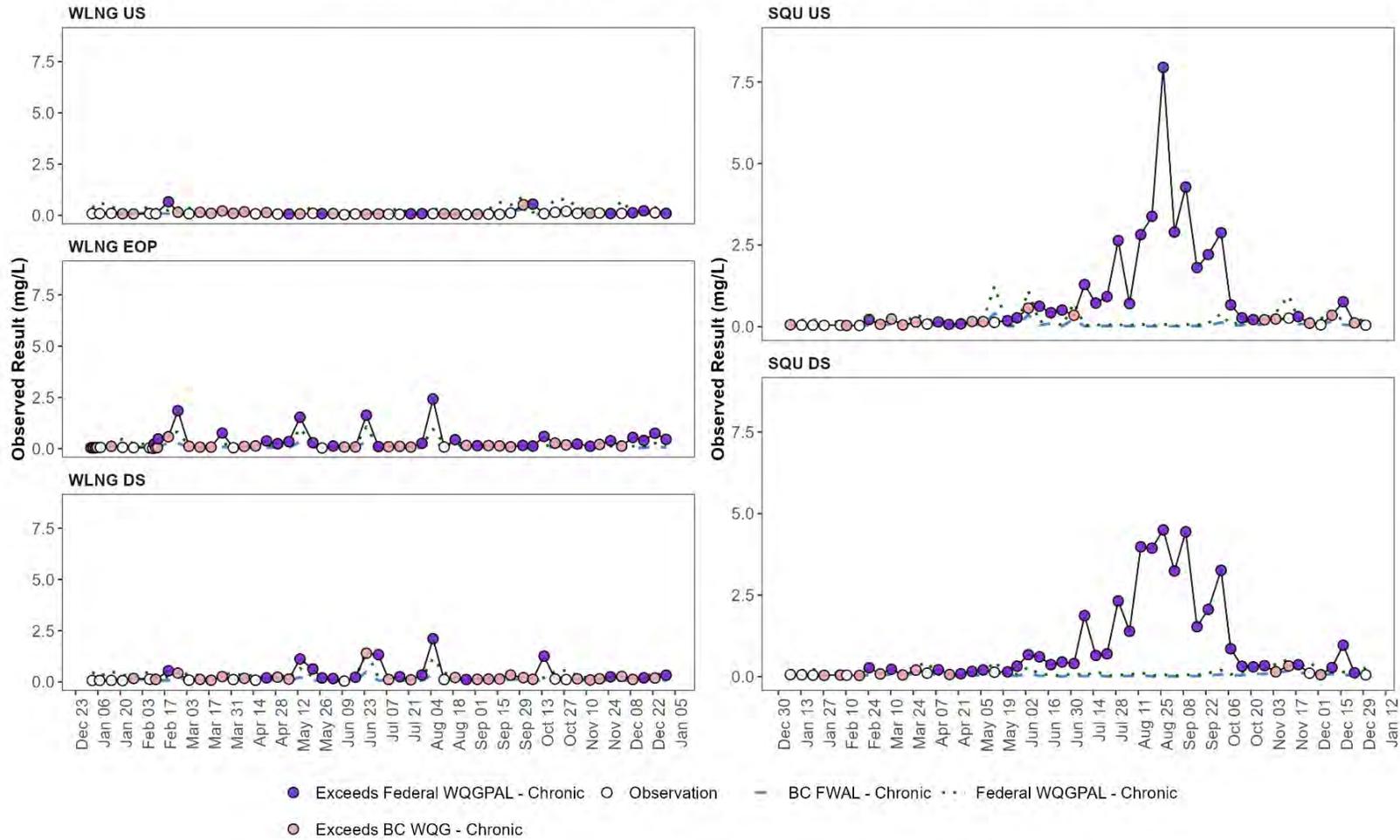


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Figure 1: Total Aluminium

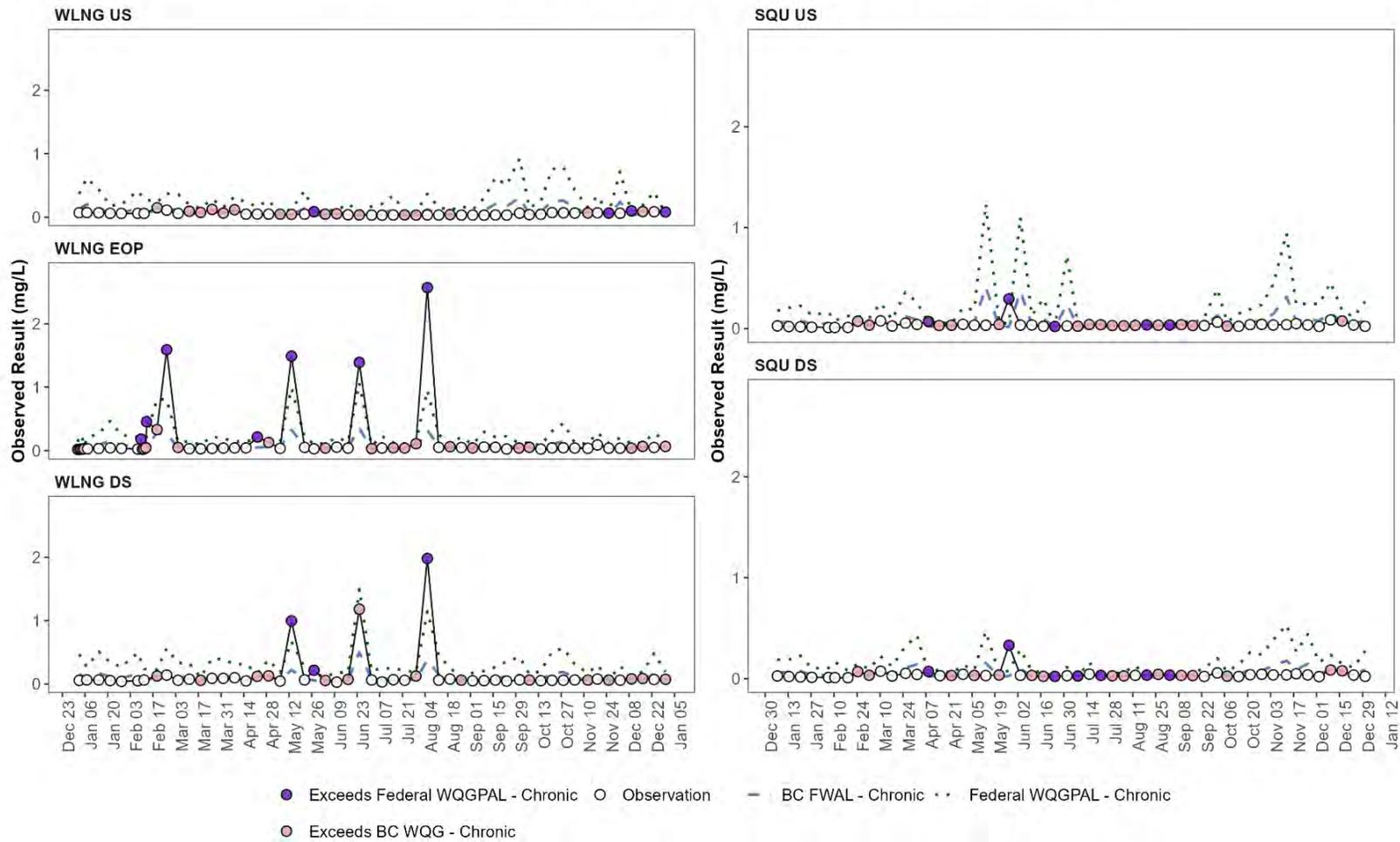
BC-WQG (Chronic) Mean at WLNG-DS: 0.0856 mg/L
 Federal WQGPAL (Chronic) Mean at WLNG-DS: 0.2569 mg/L
 Dec Concentration Means: WLNG-US = 0.1291 mg/L; WLNG-EOP = 0.4540 mg/L; WLNG-DS = 0.2218 mg/L



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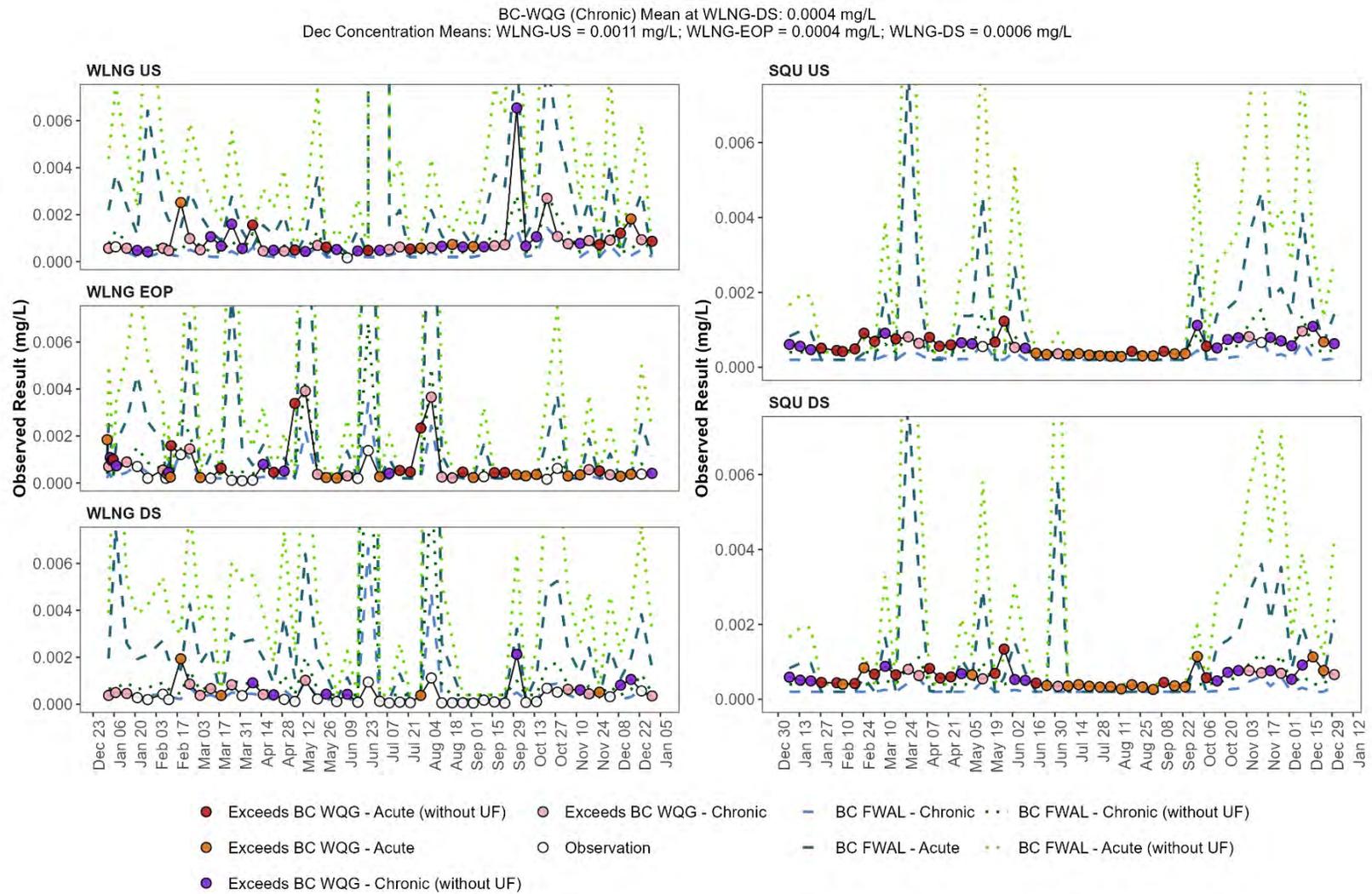
Figure 2: Dissolved Aluminum

BC-WQG (Chronic) Mean at WLNG-DS: 0.0856 mg/L
 Federal WQGPAL (Chronic) Mean at WLNG-DS: 0.2569 mg/L
 Dec Concentration Means: WLNG-US = 0.0830 mg/L; WLNG-EOP = 0.0503 mg/L; WLNG-DS = 0.0743 mg/L



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Figure 3: Dissolved Copper



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



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Appendix A

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**BCR Site Batch Sample Analysis
No Discharges**



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Appendix A

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**BCR Site WTP Discharge Field Notes and Logs
No Discharges**

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Appendix B:

BCR Site Receiving Environment Documentation

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BCR 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	SQU US 2025-12-30 13:33:00	SQU DS 2025-12-30 13:52:00
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		7.52	7.49
Field Temperature	°C	18	19					4.1	3.3
General Parameters									
pH	pH Units							6.31	6.37
Alkalinity (Total as CaCO ₃)	mg/L							21	21
Alkalinity (PP as CaCO ₃)	mg/L							<1	<1
Hardness (CaCO ₃)-Total	mg/L							22.7	22.8
Hardness (CaCO ₃)-Dissolved	mg/L							24.5	24.1
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H ₂ S)	mg/L			0.002				<0.002	<0.002
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.95	11.7		17	110		0.17	0.17
Bicarbonate (HCO ₃)	mg/L							26	25
Carbonate (CO ₃)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			0.101	0.115
Nitrite (N)	mg/L	0.04	0.12					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							0.101	0.115
Nitrogen (N)-Total	mg/L							0.184	0.173
Phosphorus (P)-Total (4500-P)	mg/L							0.037	0.036
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					2.7	3.3
Fluoride (F)	mg/L		0.737973			1.5		<0.05	<0.05
Sulphate (SO ₄)-Dissolved	mg/L	128						5.7	5.5

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), 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	SQU US 2025-12-30 13:33:00	SQU DS 2025-12-30 13:52:00
Total Metals (cont'd.)									
Aluminum (Al)-Total	mg/L	0.0896529						0.0471	0.0531
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	<0.00002
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000155	0.000141
Barium (Ba)-Total	mg/L			1				0.00938	0.00958
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	<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000104	0.0000074
Calcium (Ca)-Total	mg/L							7.56	7.63
Cesium (Cs)-Total	mg/L							<0.00005	<0.00005
Chromium (Cr)-Total	mg/L							<0.0001	<0.0001
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099	<0.00099
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099	<0.00099
Cobalt (Co)-Total	mg/L	0.000389						0.0000807	0.0000988
Copper (Cu)-Total	mg/L				0.002	0.003		0.000645	0.000664
Iron (Fe)-Total	mg/L		1					0.199	0.201
Lead (Pb)-Total	mg/L				0.002	0.14		0.000014	0.0000158
Lithium (Li)-Total	mg/L							0.00097	0.00113
Magnesium (Mg)-Total	mg/L							0.927	0.915
Manganese (Mn)-Total	mg/L	0.70488	0.790154				0.1	0.0114	0.0127
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019	<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000685	0.000615
Nickel (Ni)-Total	mg/L						0.0083	0.000092	0.000133
Phosphorus (P)-Total (ICPMS)	mg/L							0.0314	0.0336
Potassium (K)-Total	mg/L							0.788	0.842
Rubidium (Rb)-Total	mg/L							0.00105	0.00106
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							5.67	5.4
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.000005	<0.000005
Sodium (Na)-Total	mg/L							3.62	3.5
Strontium (Sr)-Total	mg/L							0.0456	0.0436
Sulphur (S)-Total	mg/L							<3	<3
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000023	0.0000023

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), 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	SQU US 2025-12-30 13:33:00	SQU DS 2025-12-30 13:52:00
Total Metals (cont'd.)									
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.00116	0.00145
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0000284	0.0000301
Vanadium (V)-Total	mg/L			0.06			0.005	0.00145	0.0013
Zinc (Zn)-Total	mg/L				0.01		0.055	0.00125	0.00121
Zirconium (Zr)-Total	mg/L							<0.0001	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0222	0.0233
Antimony (Sb)-Dissolved	mg/L							<0.00002	<0.00002
Arsenic (As)-Dissolved	mg/L							0.000149	0.000153
Barium (Ba)-Dissolved	mg/L							0.00967	0.0101
Beryllium (Be)-Dissolved	mg/L							<0.00001	<0.00001
Bismuth (Bi)-Dissolved	mg/L							<0.000005	<0.000005
Boron (B)-Dissolved	mg/L							0.011	0.013
Cadmium (Cd)-Dissolved	mg/L	0.00007101	0.000127714					0.0000102	0.0000098
Calcium (Ca)-Dissolved	mg/L							8.3	8.09
Cesium (Cs)-Dissolved	mg/L							<0.00005	<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001	<0.0001
Cobalt (Co)-Dissolved	mg/L	0.000388939						0.0000811	0.000101
Copper (Cu)-Dissolved	mg/L	0.00023	0.00142					0.00063	0.000658
Iron (Fe)-Dissolved	mg/L		0.35					0.155	0.142
Lead (Pb)-Dissolved	mg/L	0.00165558						0.0000075	0.0000102
Lithium (Li)-Dissolved	mg/L							0.00105	0.00122
Manganese (Mn)-Dissolved	mg/L							0.0122	0.0139
Magnesium (Mg)-Dissolved	mg/L							0.923	0.933
Mercury (Hg)-Dissolved	mg/L							<0.0000019	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.000711	0.000709
Nickel (Ni)-Dissolved	mg/L	0.0006	0.0096					0.000113	0.000136
Phosphorus (P)-Dissolved	mg/L							0.0315	0.0334
Potassium (K)-Dissolved	mg/L							0.83	0.912
Rubidium (Rb)-Dissolved	mg/L							0.00109	0.00116
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							6.28	5.9

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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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), 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	SQU US 2025-12-30 13:33:00	SQU DS 2025-12-30 13:52:00
Dissolved Metals (cont'd.)									
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							3.55	3.82
Strontium (Sr)-Dissolved	mg/L			1.25				0.0488	0.049
Sulphur (S)-Dissolved	mg/L							<3	<3
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000024	0.0000026
Thorium (Th)-Dissolved	mg/L							0.0000054	0.0000053
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.000027	0.0000287
Vanadium (V)-Dissolved	mg/L							0.00152	0.0014
Zinc (Zn)-Dissolved	mg/L	0.00236613	0.0119119					0.00121	0.0014
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							1.4	1.4
Organic Carbon (C)-Dissolved	mg/L							1.2	1.3
Solids-Total Dissolved	mg/L							48	56
Solids-Total Suspended	mg/L	6.6	26.6					1.6	1.6

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), consistent with recommendations outlined in Hatfield (2024).



**Eagle Mountain – Woodfibre Gas Pipeline Project
Waste Discharge Permit PE-110163 Report**

Reporting Week

December 22 to
December 28,
2026

Report #

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Appendix B

B-3

BCR Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet



Hatfield

Project: FORTIS11234

Location Information

Site ID: SQU_DS Date: December 30, 2025
Site Name: Squamish River Time: 13:52
Site UTM: Zone: E: _____ Crew: WS
(NAD83) N: _____ Weather: Clear, 2°C

In Situ Parameters

pH: 7.49 DO: - (mg/L)
Temp.: 3.3 (°C) Cond: 75 (us)
Turbidity: 1.73 NTU

Visible Sheen: N

Water Surface Condition: Clear

Photo Record



Observations

Water Quality Field Data Sheet



Hatfield

Project: FORTIS11234

Location Information

Site ID: SQU US Date: December 30, 2025
Site Name: Squamish River Time: 13:33
Site UTM: Zone: E: _____ Crew: WS
(NAD83) N: _____ Weather: Clear, 2°C

In Situ Parameters

pH: 7.52 DO: - (mg/L)
Temp.: 4.2 (°C) Cond: 78 (us)
Turbidity: 2.95 NTU

Visible Sheen: N

Water Surface Condition: Clear

Photo Record



Fortis
SQRI US
2025 12.30 13:35
10U 488205 5508283 (±2m)
39645 Government Rd, Squamish, BC V8B 0B6

Observations

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	2025-12-29 00:00:00	2.90	62.17	0.35	7.18	12.15	2.16	0.03
SQU-DS	2025-12-29 00:15:00	2.89	61.82	0.35	7.18	12.16	2.68	0.03
SQU-DS	2025-12-29 00:30:00	2.89	61.64	0.35	7.19	12.17	2.17	0.03
SQU-DS	2025-12-29 00:45:00	2.88	61.51	0.35	7.18	12.14	2.34	0.03
SQU-DS	2025-12-29 01:00:00	2.87	61.36	0.35	7.18	12.15	3.16	0.03
SQU-DS	2025-12-29 01:15:00	2.87	61.20	0.35	7.18	12.15	2.95	0.03
SQU-DS	2025-12-29 01:30:00	2.86	61.02	0.35	7.20	12.17	3.75	0.03
SQU-DS	2025-12-29 01:45:00	2.86	61.00	0.35	7.18	12.16	3.74	0.03
SQU-DS	2025-12-29 02:00:00	2.86	60.99	0.35	7.18	12.15	2.63	0.03
SQU-DS	2025-12-29 02:15:00	2.86	60.95	0.35	7.20	12.14	3.05	0.03
SQU-DS	2025-12-29 02:30:00	2.85	60.77	0.35	7.20	12.16	3.32	0.03
SQU-DS	2025-12-29 02:45:00	2.85	60.74	0.35	7.21	12.16	2.83	0.03
SQU-DS	2025-12-29 03:00:00	2.85	60.74	0.35	7.21	12.17	2.03	0.03
SQU-DS	2025-12-29 03:15:00	2.84	60.37	0.35	7.19	12.17	2.17	0.03
SQU-DS	2025-12-29 03:30:00	2.84	60.33	0.35	7.19	12.17	3.33	0.03
SQU-DS	2025-12-29 03:45:00	2.83	60.31	0.35	7.21	12.17	2.75	0.03
SQU-DS	2025-12-29 04:00:00	2.83	60.23	0.35	7.19	12.16	2.90	0.03
SQU-DS	2025-12-29 04:15:00	2.84	60.20	0.35	7.16	12.16	2.36	0.03
SQU-DS	2025-12-29 04:30:00	2.83	60.16	0.35	7.18	12.17	2.71	0.03
SQU-DS	2025-12-29 04:45:00	2.83	60.11	0.35	7.17	12.18	2.19	0.03
SQU-DS	2025-12-29 05:00:00	2.84	60.18	0.35	7.16	12.15	2.18	0.03
SQU-DS	2025-12-29 05:15:00	2.84	60.13	0.34	7.17	12.16	1.89	0.03
SQU-DS	2025-12-29 05:30:00	2.84	60.24	0.34	7.18	12.16	2.33	0.03
SQU-DS	2025-12-29 05:45:00	2.83	60.24	0.34	7.20	12.15	2.24	0.03
SQU-DS	2025-12-29 06:00:00	2.83	60.23	0.34	7.18	12.17	2.13	0.03
SQU-DS	2025-12-29 06:15:00	2.82	60.20	0.34	7.15	12.17	1.96	0.03
SQU-DS	2025-12-29 06:30:00	2.84	60.27	0.34	7.17	12.17	2.92	0.03
SQU-DS	2025-12-29 06:45:00	2.83	60.35	0.34	7.16	12.13	2.22	0.03
SQU-DS	2025-12-29 07:00:00	2.83	60.36	0.34	7.18	12.15	2.37	0.03
SQU-DS	2025-12-29 07:15:00	2.83	60.30	0.34	7.16	12.16	4.16	0.03
SQU-DS	2025-12-29 07:30:00	2.83	60.17	0.34	7.19	12.15	2.87	0.03
SQU-DS	2025-12-29 07:45:00	2.83	60.27	0.34	7.18	12.14	3.13	0.03
SQU-DS	2025-12-29 08:00:00	2.84	60.24	0.34	7.19	12.15	2.88	0.03
SQU-DS	2025-12-29 08:15:00	2.84	60.22	0.34	7.21	12.14	3.22	0.03
SQU-DS	2025-12-29 08:30:00	2.83	59.90	0.35	7.18	12.16	3.45	0.03
SQU-DS	2025-12-29 08:45:00	2.84	59.98	0.35	7.20	12.17	2.97	0.03
SQU-DS	2025-12-29 09:00:00	2.85	60.01	0.34	7.24	12.15	3.04	0.03
SQU-DS	2025-12-29 09:15:00	2.85	59.84	0.35	7.26	12.16	2.90	0.03
SQU-DS	2025-12-29 09:30:00	2.86	59.58	0.35	7.26	12.18	2.78	0.03
SQU-DS	2025-12-29 09:45:00	2.88	59.76	0.36	7.28	12.17	4.58	0.03
SQU-DS	2025-12-29 10:00:00	2.90	59.90	0.36	7.26	12.18	3.82	0.03
SQU-DS	2025-12-29 10:15:00	2.91	59.77	0.37	7.29	12.17	3.61	0.03
SQU-DS	2025-12-29 10:30:00	2.92	59.40	0.37	7.30	12.17	3.53	0.03
SQU-DS	2025-12-29 10:45:00	2.96	59.74	0.38	7.30	12.17	3.54	0.03
SQU-DS	2025-12-29 11:00:00	2.98	59.69	0.39	7.31	12.17	3.92	0.03
SQU-DS	2025-12-29 11:15:00	3.00	59.62	0.39	7.32	12.16	4.33	0.03
SQU-DS	2025-12-29 11:30:00	3.02	59.57	0.40	7.30	12.19	5.17	0.03
SQU-DS	2025-12-29 11:45:00	3.08	59.98	0.40	7.32	12.17	4.85	0.03
SQU-DS	2025-12-29 12:00:00	3.14	60.58	0.41	7.29	12.15	5.72	0.03
SQU-DS	2025-12-29 12:15:00	3.18	60.96	0.41	7.32	12.13	5.78	0.03
SQU-DS	2025-12-29 12:30:00	3.22	61.78	0.42	7.31	12.10	7.99	0.03
SQU-DS	2025-12-29 12:45:00	3.27	62.29	0.42	7.31	12.09	4.22	0.03
SQU-DS	2025-12-29 13:00:00	3.35	64.78	0.42	7.30	12.04	4.58	0.03
SQU-DS	2025-12-29 13:15:00	3.42	66.84	0.42	7.30	11.97	4.29	0.03
SQU-DS	2025-12-29 13:30:00	3.43	66.79	0.42	7.26	11.95	4.30	0.03

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	2025-12-29 13:45:00	3.44	66.27	0.42	7.26	11.96	3.77	0.03
SQU-DS	2025-12-29 14:00:00	3.44	66.18	0.42	7.25	11.94	3.12	0.03
SQU-DS	2025-12-29 14:15:00	3.43	64.66	0.41	7.21	11.96	3.86	0.03
SQU-DS	2025-12-29 14:30:00	3.44	64.68	0.40	7.25	11.96	3.93	0.03
SQU-DS	2025-12-29 14:45:00	3.42	63.78	0.40	7.21	11.95	3.65	0.03
SQU-DS	2025-12-29 15:00:00	3.41	63.33	0.39	7.22	11.96	4.46	0.03
SQU-DS	2025-12-29 15:15:00	3.39	62.73	0.38	7.19	11.99	4.73	0.03
SQU-DS	2025-12-29 15:30:00	3.38	62.78	0.38	7.22	11.98	3.72	0.03
SQU-DS	2025-12-29 15:45:00	3.38	62.57	0.37	7.23	11.95	4.36	0.03
SQU-DS	2025-12-29 16:00:00	3.34	62.20	0.37	7.21	11.94	3.51	0.03
SQU-DS	2025-12-29 16:15:00	3.32	61.99	0.37	7.22	11.96	3.74	0.03
SQU-DS	2025-12-29 16:30:00	3.30	61.92	0.37	7.22	11.95	3.58	0.03
SQU-DS	2025-12-29 16:45:00	3.30	61.94	0.37	7.21	11.93	3.86	0.03
SQU-DS	2025-12-29 17:00:00	3.28	62.09	0.37	7.21	11.96	4.39	0.03
SQU-DS	2025-12-29 17:15:00	3.28	62.19	0.37	7.19	11.93	3.20	0.03
SQU-DS	2025-12-29 17:30:00	3.27	62.44	0.37	7.22	11.94	3.26	0.03
SQU-DS	2025-12-29 17:45:00	3.26	62.57	0.37	7.21	11.94	3.31	0.03
SQU-DS	2025-12-29 18:00:00	3.25	62.32	0.37	7.21	11.94	3.65	0.03
SQU-DS	2025-12-29 18:15:00	3.24	62.15	0.37	7.21	11.94	3.43	0.03
SQU-DS	2025-12-29 18:30:00	3.23	62.34	0.37	7.20	11.95	3.59	0.03
SQU-DS	2025-12-29 18:45:00	3.21	62.36	0.37	7.17	11.95	3.52	0.03
SQU-DS	2025-12-29 19:00:00	3.21	62.71	0.37	7.22	11.93	2.87	0.03
SQU-DS	2025-12-29 19:15:00	3.19	62.39	0.36	7.23	11.95	3.18	0.03
SQU-DS	2025-12-29 19:30:00	3.22	62.57	0.36	7.22	11.94	3.09	0.03
SQU-DS	2025-12-29 19:45:00	3.17	62.51	0.37	7.19	11.93	3.11	0.03
SQU-DS	2025-12-29 20:00:00	3.15	62.51	0.36	7.22	11.94	3.15	0.03
SQU-DS	2025-12-29 20:15:00	3.15	62.56	0.37	7.17	11.94	3.05	0.03
SQU-DS	2025-12-29 20:30:00	3.14	62.93	0.37	7.18	11.93	3.15	0.03
SQU-DS	2025-12-29 20:45:00	3.15	63.20	0.36	7.22	11.93	2.89	0.03
SQU-DS	2025-12-29 21:00:00	3.12	62.88	0.36	7.20	11.95	3.00	0.03
SQU-DS	2025-12-29 21:15:00	3.13	62.59	0.36	7.22	11.96	3.27	0.03
SQU-DS	2025-12-29 21:30:00	3.16	63.17	0.36	7.22	11.94	2.84	0.03
SQU-DS	2025-12-29 21:45:00	3.11	62.91	0.36	7.18	11.92	3.10	0.03
SQU-DS	2025-12-29 22:00:00	3.11	62.63	0.36	7.20	11.96	63.72	0.03
SQU-DS	2025-12-29 22:15:00	3.11	62.85	0.36	7.22	11.95	6.83	0.03
SQU-DS	2025-12-29 22:30:00	3.11	63.15	0.36	7.23	11.94	2.70	0.03
SQU-DS	2025-12-29 22:45:00	3.10	63.16	0.36	7.21	11.94	2.40	0.03
SQU-DS	2025-12-29 23:00:00	3.10	63.11	0.36	7.23	11.93	2.38	0.03
SQU-DS	2025-12-29 23:15:00	3.09	62.95	0.36	7.18	11.96	2.75	0.03
SQU-DS	2025-12-29 23:30:00	3.09	62.85	0.35	7.19	11.96	81.67	0.03
SQU-DS	2025-12-29 23:45:00	3.08	62.73	0.35	7.20	11.95	1.75	0.03
SQU-DS	2025-12-30 00:00:00	3.07	62.68	0.35	7.18	11.95	2.87	0.03
SQU-DS	2025-12-30 00:15:00	3.06	62.95	0.35	7.16	11.96	1.89	0.03
SQU-DS	2025-12-30 00:30:00	3.06	62.65	0.35	7.19	11.96	2.19	0.03
SQU-DS	2025-12-30 00:45:00	3.06	62.61	0.35	7.18	11.99	103.21	0.03
SQU-DS	2025-12-30 01:00:00	3.04	62.35	0.35	7.15	11.99	0.55	0.03
SQU-DS	2025-12-30 01:15:00	3.03	62.25	0.34	7.19	11.99	0.82	0.03
SQU-DS	2025-12-30 01:30:00	3.02	62.15	0.35	7.18	12.00	2.18	0.03
SQU-DS	2025-12-30 01:45:00	3.01	61.97	0.34	7.18	12.01	0.91	0.03
SQU-DS	2025-12-30 02:00:00	3.00	61.74	0.34	7.23	12.01	1.35	0.03
SQU-DS	2025-12-30 02:15:00	2.99	61.47	0.34	7.24	12.02	1.20	0.03
SQU-DS	2025-12-30 02:30:00	2.99	61.67	0.34	7.23	12.02	0.93	0.03
SQU-DS	2025-12-30 02:45:00	3.01	62.86	0.34	7.20	11.99	1.33	0.03
SQU-DS	2025-12-30 03:00:00	2.99	62.29	0.34	7.20	12.00	1.06	0.03
SQU-DS	2025-12-30 03:15:00	2.97	61.27	0.35	7.23	12.03	1.22	0.03

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	2025-12-30 03:30:00	2.98	62.46	0.35	7.23	12.00	1.56	0.03
SQU-DS	2025-12-30 03:45:00	2.97	56.97	0.34	7.21	12.00	1.79	0.03
SQU-DS	2025-12-30 04:00:00	2.97	62.97	0.34	7.23	11.98	1.51	0.03
SQU-DS	2025-12-30 04:15:00	2.94	61.96	0.34	7.19	12.00	1.85	0.03
SQU-DS	2025-12-30 04:30:00	2.94	61.91	0.34	7.18	12.02	0.67	0.03
SQU-DS	2025-12-30 04:45:00	2.95	62.59	0.34	7.23	12.01	0.03	0.03
SQU-DS	2025-12-30 05:00:00	2.94	63.12	0.34	7.19	11.99	0.05	0.03
SQU-DS	2025-12-30 05:15:00	2.92	62.54	0.34	7.20	11.98	0.83	0.03
SQU-DS	2025-12-30 05:30:00	2.90	62.36	0.34	7.18	12.01	0.94	0.03
SQU-DS	2025-12-30 05:45:00	2.90	62.67	0.34	7.20	12.00	0.52	0.03
SQU-DS	2025-12-30 06:00:00	2.88	62.30	0.34	7.19	12.01	0.43	0.03
SQU-DS	2025-12-30 06:15:00	2.87	62.20	0.34	7.17	12.01	0.64	0.03
SQU-DS	2025-12-30 06:30:00	2.87	62.34	0.34	7.21	12.00	0.66	0.03
SQU-DS	2025-12-30 06:45:00	2.85	62.31	0.34	7.22	12.01	0.76	0.03
SQU-DS	2025-12-30 07:00:00	2.84	62.18	0.34	7.17	12.01	0.42	0.03
SQU-DS	2025-12-30 07:15:00	2.83	61.84	0.34	7.15	12.04	0.86	0.03
SQU-DS	2025-12-30 07:30:00	2.83	62.02	0.34	7.17	12.01	1.43	0.03
SQU-DS	2025-12-30 07:45:00	2.82	62.12	0.34	7.20	12.01	0.62	0.03
SQU-DS	2025-12-30 08:00:00	2.81	61.82	0.34	7.19	12.02	1.11	0.03
SQU-DS	2025-12-30 08:15:00	2.80	61.69	0.34	7.17	12.02	1.49	0.03
SQU-DS	2025-12-30 08:30:00	2.79	61.53	0.34	7.17	12.04	0.96	0.03
SQU-DS	2025-12-30 08:45:00	2.80	62.05	0.34	7.18	12.02	1.30	0.03
SQU-DS	2025-12-30 09:00:00	2.79	61.78	0.34	7.21	12.03	1.20	0.03
SQU-DS	2025-12-30 09:15:00	2.79	61.28	0.34	7.18	12.05	1.72	0.03
SQU-DS	2025-12-30 09:30:00	2.79	61.24	0.34	7.26	12.05	1.62	0.03
SQU-DS	2025-12-30 09:45:00	2.81	61.63	0.34	7.25	12.04	2.65	0.03
SQU-DS	2025-12-30 10:00:00	2.82	61.74	0.35	7.26	12.03	2.18	0.03
SQU-DS	2025-12-30 10:15:00	2.83	61.35	0.35	7.27	12.04	2.12	0.03
SQU-DS	2025-12-30 10:30:00	2.86	61.23	0.36	7.28	12.05	2.24	0.03
SQU-DS	2025-12-30 10:45:00	2.88	61.28	0.36	7.29	12.03	1.98	0.03
SQU-DS	2025-12-30 11:00:00	2.90	61.05	0.37	7.27	12.03	2.19	0.03
SQU-DS	2025-12-30 11:15:00	2.92	61.04	0.37	7.30	12.03	2.28	0.03
SQU-DS	2025-12-30 11:30:00	2.95	60.88	0.38	7.31	12.02	1.72	0.03
SQU-DS	2025-12-30 11:45:00	2.99	60.74	0.39	7.29	12.03	1.44	0.03
SQU-DS	2025-12-30 12:00:00	3.02	60.96	0.39	7.32	12.02	2.32	0.03
SQU-DS	2025-12-30 12:15:00	3.05	60.92	0.40	7.32	12.02	2.17	0.03
SQU-DS	2025-12-30 12:30:00	3.10	61.35	0.41	7.32	12.00	2.86	0.03
SQU-DS	2025-12-30 12:45:00	3.16	61.91	0.41	7.33	12.01	2.88	0.03
SQU-DS	2025-12-30 13:00:00	3.23	63.33	0.41	7.31	11.98	2.95	0.03
SQU-DS	2025-12-30 13:15:00	3.25	63.18	0.42	7.31	11.97	2.71	0.03
SQU-DS	2025-12-30 13:30:00	3.28	63.69	0.42	7.31	11.94	3.28	0.03
SQU-DS	2025-12-30 13:45:00	3.34	66.87	0.42	7.29	11.90	3.86	0.03
SQU-DS	2025-12-30 14:00:00	3.42	69.84	0.42	7.28	11.84	3.02	0.03
SQU-DS	2025-12-30 14:15:00	3.42	69.70	0.42	7.28	11.83	3.03	0.03
SQU-DS	2025-12-30 14:30:00	3.41	68.87	0.42	7.24	11.83	2.77	0.03
SQU-DS	2025-12-30 14:45:00	3.39	67.04	0.41	7.22	11.86	3.14	0.03
SQU-DS	2025-12-30 15:00:00	3.37	67.56	0.41	7.23	11.85	2.24	0.03
SQU-DS	2025-12-30 15:15:00	3.35	67.20	0.40	7.21	11.86	2.10	0.03
SQU-DS	2025-12-30 15:30:00	3.31	66.29	0.39	7.20	11.87	2.55	0.03
SQU-DS	2025-12-30 15:45:00	3.25	64.82	0.38	7.19	11.89	1.96	0.03
SQU-DS	2025-12-30 16:00:00	3.23	64.35	0.37	7.22	11.90	2.36	0.03
SQU-DS	2025-12-30 16:15:00	3.22	64.16	0.37	7.22	11.84	2.02	0.03
SQU-DS	2025-12-30 16:30:00	3.20	63.99	0.37	7.19	11.84	2.69	0.03
SQU-DS	2025-12-30 16:45:00	3.18	63.33	0.38	7.19	11.89	2.12	0.03
SQU-DS	2025-12-30 17:00:00	3.17	63.73	0.38	7.20	11.88	2.27	0.03

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	2025-12-30 17:15:00	3.16	63.43	0.38	7.20	11.90	2.18	0.03
SQU-DS	2025-12-30 17:30:00	3.15	63.47	0.38	7.20	11.85	2.25	0.03
SQU-DS	2025-12-30 17:45:00	3.14	63.37	0.38	7.21	11.88	2.08	0.03
SQU-DS	2025-12-30 18:00:00	3.15	63.67	0.38	7.19	11.87	1.79	0.03
SQU-DS	2025-12-30 18:15:00	3.13	63.48	0.38	7.20	11.89	2.14	0.03
SQU-DS	2025-12-30 18:30:00	3.14	63.92	0.38	7.21	11.86	2.00	0.03
SQU-DS	2025-12-30 18:45:00	3.14	64.62	0.38	7.19	11.88	1.67	0.03
SQU-DS	2025-12-30 19:00:00	3.10	63.95	0.38	7.19	11.88	2.02	0.03
SQU-DS	2025-12-30 19:15:00	3.10	65.65	0.38	7.20	11.87	2.13	0.03
SQU-DS	2025-12-30 19:30:00	3.09	63.68	0.38	7.20	11.86	2.29	0.03
SQU-DS	2025-12-30 19:45:00	3.09	63.65	0.38	7.18	11.88	2.33	0.03
SQU-DS	2025-12-30 20:00:00	3.09	64.16	0.38	7.15	11.87	3.13	0.03
SQU-DS	2025-12-30 20:15:00	3.07	63.67	0.38	7.19	11.89	3.01	0.03
SQU-DS	2025-12-30 20:30:00	3.08	63.87	0.38	7.20	11.87	2.35	0.03
SQU-DS	2025-12-30 20:45:00	3.07	63.90	0.38	7.18	11.88	2.34	0.03
SQU-DS	2025-12-30 21:00:00	3.06	63.69	0.38	7.20	11.88	2.30	0.03
SQU-DS	2025-12-30 21:15:00	3.05	63.83	0.38	7.19	11.88	2.24	0.03
SQU-DS	2025-12-30 21:30:00	3.05	64.06	0.38	7.19	11.89	2.71	0.03
SQU-DS	2025-12-30 21:45:00	3.05	64.80	0.38	7.20	11.89	2.26	0.03
SQU-DS	2025-12-30 22:00:00	3.06	64.36	0.38	7.18	11.88	2.34	0.03
SQU-DS	2025-12-30 22:15:00	3.05	64.06	0.38	7.20	11.89	2.54	0.03
SQU-DS	2025-12-30 22:30:00	3.05	63.85	0.37	7.19	11.88	2.43	0.03
SQU-DS	2025-12-30 22:45:00	3.04	63.82	0.38	7.18	11.90	2.55	0.03
SQU-DS	2025-12-30 23:00:00	3.03	63.89	0.38	7.20	11.89	3.07	0.03
SQU-DS	2025-12-30 23:15:00	3.03	63.46	0.37	7.19	11.88	2.24	0.03
SQU-DS	2025-12-30 23:30:00	3.02	66.99	0.38	7.16	11.90	2.43	0.03
SQU-DS	2025-12-30 23:45:00	3.02	63.78	0.37	7.19	11.89	2.34	0.03
SQU-DS	2025-12-31 00:00:00	3.01	63.99	0.38	7.18	11.89	2.79	0.03
SQU-DS	2025-12-31 00:15:00	3.01	63.53	0.37	7.19	11.90	2.46	0.03
SQU-DS	2025-12-31 00:30:00	3.00	63.46	0.38	7.19	11.90	2.30	0.03
SQU-DS	2025-12-31 00:45:00	3.01	63.55	0.38	7.18	11.90	2.85	0.03
SQU-DS	2025-12-31 01:00:00	3.00	63.37	0.38	7.16	11.90	3.52	0.03
SQU-DS	2025-12-31 01:15:00	2.99	63.12	0.37	7.13	11.93	1.68	0.03
SQU-DS	2025-12-31 01:30:00	2.99	62.93	0.36	7.14	11.94	1.83	0.03
SQU-DS	2025-12-31 01:45:00	2.97	62.55	0.36	7.16	11.94	1.98	0.03
SQU-DS	2025-12-31 02:00:00	2.96	62.31	0.35	7.16	11.93	2.09	0.03
SQU-DS	2025-12-31 02:15:00	2.95	62.00	0.35	7.18	11.96	1.84	0.03
SQU-DS	2025-12-31 02:30:00	2.94	61.36	0.35	7.24	11.97	2.25	0.03
SQU-DS	2025-12-31 02:45:00	2.94	61.42	0.35	7.27	11.96	2.03	0.03
SQU-DS	2025-12-31 03:00:00	2.94	61.47	0.35	7.27	11.95	2.40	0.03
SQU-DS	2025-12-31 03:15:00	2.94	61.56	0.36	7.25	11.95	3.23	0.03
SQU-DS	2025-12-31 03:30:00	2.94	61.43	0.37	7.23	11.98	2.03	0.03
SQU-DS	2025-12-31 03:45:00	2.94	61.44	0.37	7.25	11.97	2.54	0.03
SQU-DS	2025-12-31 04:00:00	2.94	61.51	0.38	7.23	11.96	2.70	0.03
SQU-DS	2025-12-31 04:15:00	2.94	61.81	0.38	7.30	11.95	2.19	0.03
SQU-DS	2025-12-31 04:30:00	2.95	61.99	0.39	7.29	11.94	2.27	0.03
SQU-DS	2025-12-31 04:45:00	2.96	62.63	0.39	7.29	11.92	2.85	0.03
SQU-DS	2025-12-31 05:00:00	2.95	62.51	0.39	7.25	11.94	1.97	0.03
SQU-DS	2025-12-31 05:15:00	2.96	62.80	0.39	7.30	11.92	2.23	0.03
SQU-DS	2025-12-31 05:30:00	2.96	63.07	0.40	7.28	11.92	2.62	0.03
SQU-DS	2025-12-31 05:45:00	2.98	64.24	0.40	7.26	11.91	2.29	0.03
SQU-DS	2025-12-31 06:00:00	2.97	63.87	0.40	7.27	11.91	1.84	0.03
SQU-DS	2025-12-31 06:15:00	2.96	63.41	0.40	7.25	11.93	1.58	0.03
SQU-DS	2025-12-31 06:30:00	2.97	63.48	0.39	7.27	11.92	1.40	0.03
SQU-DS	2025-12-31 06:45:00	2.98	64.36	0.39	7.24	11.92	1.91	0.03

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	2025-12-31 07:00:00	2.97	64.19	0.38	7.26	11.90	1.85	0.03
SQU-DS	2025-12-31 07:15:00	2.96	63.38	0.38	7.19	11.92	2.06	0.03
SQU-DS	2025-12-31 07:30:00	2.96	63.46	0.38	7.20	11.91	2.18	0.03
SQU-DS	2025-12-31 07:45:00	2.95	63.08	0.37	7.21	11.91	2.83	0.03
SQU-DS	2025-12-31 08:00:00	2.94	63.29	0.37	7.19	11.94	2.84	0.03
SQU-DS	2025-12-31 08:15:00	2.93	63.72	0.36	7.16	11.94	2.62	0.03
SQU-DS	2025-12-31 08:30:00	2.94	63.01	0.36	7.18	11.91	2.44	0.03
SQU-DS	2025-12-31 08:45:00	2.93	62.29	0.36	7.19	11.92	2.13	0.03
SQU-DS	2025-12-31 09:00:00	2.93	62.32	0.35	7.22	11.94	2.43	0.03
SQU-DS	2025-12-31 09:15:00	2.93	62.08	0.36	7.17	11.91	2.51	0.03
SQU-DS	2025-12-31 09:30:00	2.95	62.32	0.35	7.23	11.80	2.40	0.03
SQU-DS	2025-12-31 09:45:00	2.94	62.15	0.36	7.17	11.88	2.81	0.03
SQU-DS	2025-12-31 10:00:00	2.95	62.08	0.36	7.21	11.80	2.96	0.03
SQU-DS	2025-12-31 10:15:00	2.96	61.88	0.36	7.22	11.91	2.86	0.03
SQU-DS	2025-12-31 10:30:00	2.97	61.67	0.36	7.25	11.96	3.10	0.03
SQU-DS	2025-12-31 10:45:00	2.98	61.63	0.37	7.23	11.96	3.05	0.03
SQU-DS	2025-12-31 11:00:00	3.00	61.61	0.38	7.26	11.97	3.07	0.03
SQU-DS	2025-12-31 11:15:00	3.02	61.47	0.38	7.30	11.94	3.15	0.03
SQU-DS	2025-12-31 11:30:00	3.06	61.32	0.39	7.31	11.87	17.60	0.03
SQU-DS	2025-12-31 11:45:00	3.11	61.47	0.40	7.30	11.91	1.63	0.03
SQU-DS	2025-12-31 12:00:00	3.13	61.50	0.40	7.32	11.87	2.46	0.03
SQU-DS	2025-12-31 12:15:00	3.17	61.63	0.41	7.31	11.91	1.34	0.03
SQU-DS	2025-12-31 12:30:00	3.19	61.27	0.42	7.33	11.86	1.15	0.03
SQU-DS	2025-12-31 12:45:00	3.24	61.43	0.42	7.34	11.81	1.64	0.03
SQU-DS	2025-12-31 13:00:00	3.28	59.26	0.43	7.33	11.79	2.50	0.03
SQU-DS	2025-12-31 13:15:00	3.34	60.81	0.44	7.33	11.82	3.33	0.03
SQU-DS	2025-12-31 13:30:00	3.37	61.73	0.44	7.34	11.57	3.62	0.03
SQU-DS	2025-12-31 13:45:00	3.40	62.31	0.44	7.35	11.51	4.17	0.03
SQU-DS	2025-12-31 14:00:00	3.44	63.13	0.45	7.33	11.29	3.39	0.03
SQU-DS	2025-12-31 14:15:00	3.48	65.54	0.45	7.32	11.55	5.04	0.03
SQU-DS	2025-12-31 14:30:00	3.53	69.91	0.45	7.30	11.73	2.03	0.03
SQU-DS	2025-12-31 14:45:00	3.52	71.43	0.45	7.27	11.71	2.12	0.03
SQU-DS	2025-12-31 15:00:00	3.44	68.76	0.45	7.28	11.77	2.11	0.03
SQU-DS	2025-12-31 15:15:00	3.42	69.13	0.45	7.25	11.77	1.68	0.03
SQU-DS	2025-12-31 15:30:00	3.38	69.40	0.45	7.27	11.75	2.07	0.03
SQU-DS	2025-12-31 15:45:00	3.32	68.32	0.44	7.21	11.79	1.19	0.03
SQU-DS	2025-12-31 16:00:00	3.26	67.49	0.43	7.20	11.80	1.24	0.03
SQU-DS	2025-12-31 16:15:00	3.20	66.03	0.42	7.20	11.81	1.25	0.03
SQU-DS	2025-12-31 16:30:00	3.15	65.01	0.41	7.19	11.80	1.27	0.03
SQU-DS	2025-12-31 16:45:00	3.13	64.36	0.40	7.19	11.81	1.75	0.03
SQU-DS	2025-12-31 17:00:00	3.11	64.12	0.40	7.20	11.78	1.85	0.03
SQU-DS	2025-12-31 17:15:00	3.08	63.96	0.40	7.18	11.80	1.34	0.03
SQU-DS	2025-12-31 17:30:00	3.09	63.75	0.40	7.16	11.77	1.53	0.03
SQU-DS	2025-12-31 17:45:00	3.06	63.31	0.41	7.14	11.74	2.13	0.03
SQU-DS	2025-12-31 18:00:00	3.04	63.28	0.41	7.13	11.77	1.44	0.03
SQU-DS	2025-12-31 18:15:00	3.04	63.74	0.41	7.14	11.76	1.31	0.03
SQU-DS	2025-12-31 18:30:00	3.03	63.65	0.41	7.14	11.75	1.82	0.03
SQU-DS	2025-12-31 18:45:00	3.03	63.78	0.41	7.14	11.77	1.01	0.03
SQU-DS	2025-12-31 19:00:00	3.02	63.79	0.42	7.15	11.78	1.22	0.03
SQU-DS	2025-12-31 19:15:00	3.01	63.90	0.42	7.15	11.79	1.47	0.03
SQU-DS	2025-12-31 19:30:00	3.00	63.68	0.42	7.13	11.76	1.56	0.03
SQU-DS	2025-12-31 19:45:00	3.01	64.06	0.42	7.15	11.78	1.32	0.03
SQU-DS	2025-12-31 20:00:00	2.99	65.61	0.42	7.15	11.78	1.35	0.03
SQU-DS	2025-12-31 20:15:00	3.00	63.56	0.42	7.13	11.70	1.84	0.03
SQU-DS	2025-12-31 20:30:00	2.97	63.67	0.42	7.15	11.77	1.54	0.03

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	2025-12-31 20:45:00	3.00	64.26	0.42	7.14	11.70	1.68	0.03
SQU-DS	2025-12-31 21:00:00	2.98	63.93	0.42	7.12	11.77	1.52	0.03
SQU-DS	2025-12-31 21:15:00	2.98	63.87	0.42	7.13	11.75	0.78	0.03
SQU-DS	2025-12-31 21:30:00	2.95	63.65	0.42	7.15	11.79	0.58	0.03
SQU-DS	2025-12-31 21:45:00	2.98	58.33	0.42	7.12	11.80	0.88	0.03
SQU-DS	2025-12-31 22:00:00	2.93	63.26	0.42	7.14	11.80	0.63	0.03
SQU-DS	2025-12-31 22:15:00	2.95	63.55	0.42	7.14	11.80	0.43	0.03
SQU-DS	2025-12-31 22:30:00	2.98	63.80	0.42	7.13	11.77	0.48	0.03
SQU-DS	2025-12-31 22:45:00	2.93	63.54	0.42	7.12	11.79	0.47	0.03
SQU-DS	2025-12-31 23:00:00	2.99	56.65	0.42	7.12	11.75	0.53	0.02
SQU-DS	2025-12-31 23:15:00	3.04	63.36	0.42	7.11	11.75	1.30	0.03
SQU-DS	2025-12-31 23:30:00	2.94	63.09	0.42	7.12	11.76	0.66	0.03
SQU-DS	2025-12-31 23:45:00	2.97	63.14	0.42	7.10	11.78	1.09	0.03
SQU-DS	2026-01-01 00:00:00	3.01	64.16	0.42	7.11	11.73	0.58	0.03
SQU-DS	2026-01-01 00:15:00	2.95	63.07	0.42	7.13	11.79	0.87	0.03
SQU-DS	2026-01-01 00:30:00	2.96	63.27	0.42	7.13	11.76	0.90	0.03
SQU-DS	2026-01-01 00:45:00	3.03	63.16	0.42	7.12	11.81	0.93	0.03
SQU-DS	2026-01-01 01:00:00	3.00	62.76	0.42	7.12	11.77	0.48	0.03
SQU-DS	2026-01-01 01:15:00	2.94	62.60	0.42	7.13	11.74	0.54	0.03
SQU-DS	2026-01-01 01:30:00	2.91	63.16	0.42	7.15	11.82	11.77	0.03
SQU-DS	2026-01-01 01:45:00	2.90	63.14	0.42	7.10	11.81	0.19	0.03
SQU-DS	2026-01-01 02:00:00	2.89	62.90	0.41	7.12	11.87	0.70	0.03
SQU-DS	2026-01-01 02:15:00	2.87	62.41	0.40	7.13	11.87	212.02	0.03
SQU-DS	2026-01-01 02:30:00	2.86	61.89	0.39	7.16	11.88	0.00	0.03
SQU-DS	2026-01-01 02:45:00	2.85	61.42	0.38	7.21	11.90	0.00	0.03
SQU-DS	2026-01-01 03:00:00	2.83	61.16	0.38	7.22	11.91	0.00	0.03
SQU-DS	2026-01-01 03:15:00	2.83	61.39	0.38	7.26	11.89	0.19	0.03
SQU-DS	2026-01-01 03:30:00	2.82	60.71	0.39	7.28	11.90	2.43	0.03
SQU-DS	2026-01-01 03:45:00	2.82	60.64	0.40	7.28	11.91	0.40	0.03
SQU-DS	2026-01-01 04:00:00	2.81	61.01	0.41	7.30	11.88	0.68	0.03
SQU-DS	2026-01-01 04:15:00	2.80	60.52	0.42	7.31	11.88	8.09	0.03
SQU-DS	2026-01-01 04:30:00	2.80	60.41	0.43	7.32	11.86	7.62	0.03
SQU-DS	2026-01-01 04:45:00	2.79	60.31	0.43	7.33	11.85	3.65	0.03
SQU-DS	2026-01-01 05:00:00	2.79	60.35	0.44	7.33	11.88	4.75	0.03
SQU-DS	2026-01-01 05:15:00	2.78	60.50	0.45	7.34	11.88	5.53	0.03
SQU-DS	2026-01-01 05:30:00	2.77	60.93	0.46	7.35	11.85	7.04	0.03
SQU-DS	2026-01-01 05:45:00	2.78	61.54	0.46	7.33	11.85	97.79	0.03
SQU-DS	2026-01-01 06:00:00	2.79	62.44	0.47	7.33	11.82	5.44	0.03
SQU-DS	2026-01-01 06:15:00	2.80	63.26	0.47	7.33	11.83	6.10	0.03
SQU-DS	2026-01-01 06:30:00	2.80	63.93	0.47	7.32	11.81	6.62	0.03
SQU-DS	2026-01-01 06:45:00	2.80	63.46	0.47	7.33	11.79	6.20	0.03
SQU-DS	2026-01-01 07:00:00	2.80	63.39	0.47	7.32	11.82	3.95	0.03
SQU-DS	2026-01-01 07:15:00	2.81	64.44	0.47	7.31	11.80	2.78	0.03
SQU-DS	2026-01-01 07:30:00	2.80	64.18	0.48	7.27	11.82	1.59	0.03
SQU-DS	2026-01-01 07:45:00	2.80	64.32	0.47	7.28	11.82	8.98	0.03
SQU-DS	2026-01-01 08:00:00	2.78	63.50	0.47	7.30	11.83	1.47	0.03
SQU-DS	2026-01-01 08:15:00	2.78	63.85	0.47	7.25	11.83	1.23	0.03
SQU-DS	2026-01-01 08:30:00	2.78	64.16	0.47	7.30	11.80	1.06	0.03
SQU-DS	2026-01-01 08:45:00	2.77	64.07	0.46	7.26	11.81	0.98	0.03
SQU-DS	2026-01-01 09:00:00	2.77	63.79	0.46	7.26	11.81	0.94	0.03
SQU-DS	2026-01-01 09:15:00	2.75	63.39	0.46	7.27	11.82	1.00	0.03
SQU-DS	2026-01-01 09:30:00	2.76	63.48	0.45	7.25	11.82	1.26	0.03
SQU-DS	2026-01-01 09:45:00	2.76	63.53	0.45	7.26	11.82	1.10	0.03
SQU-DS	2026-01-01 10:00:00	2.77	63.46	0.45	7.27	11.83	0.99	0.03
SQU-DS	2026-01-01 10:15:00	2.79	63.76	0.45	7.24	11.81	1.13	0.03

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	2026-01-01 10:30:00	2.81	63.47	0.45	7.27	11.81	1.34	0.03
SQU-DS	2026-01-01 10:45:00	2.84	63.20	0.45	7.26	11.83	1.65	0.03
SQU-DS	2026-01-01 11:00:00	2.86	63.14	0.44	7.29	11.81	1.34	0.03
SQU-DS	2026-01-01 11:15:00	2.89	62.95	0.45	7.30	11.81	2.01	0.03
SQU-DS	2026-01-01 11:30:00	2.91	62.68	0.45	7.31	11.72	1.82	0.03
SQU-DS	2026-01-01 11:45:00	2.94	62.47	0.45	7.31	11.77	1.83	0.03
SQU-DS	2026-01-01 12:00:00	2.98	62.47	0.46	7.32	11.82	1.88	0.03
SQU-DS	2026-01-01 12:15:00	3.02	62.62	0.46	7.33	11.80	3.89	0.03
SQU-DS	2026-01-01 12:30:00	3.04	62.48	0.47	7.33	11.78	1.72	0.03
SQU-DS	2026-01-01 12:45:00	3.08	62.51	0.47	7.34	11.75	1.84	0.03
SQU-DS	2026-01-01 13:00:00	3.12	62.49	0.48	7.34	11.76	1.78	0.03
SQU-DS	2026-01-01 13:15:00	3.15	62.53	0.48	7.35	11.75	2.46	0.03
SQU-DS	2026-01-01 13:30:00	3.17	62.50	0.49	7.35	11.70	2.96	0.03
SQU-DS	2026-01-01 13:45:00	3.18	62.13	0.49	7.36	11.74	3.81	0.03
SQU-DS	2026-01-01 14:00:00	3.22	62.40	0.49	7.36	11.75	3.84	0.03
SQU-DS	2026-01-01 14:15:00	3.27	63.17	0.49	7.36	11.74	3.83	0.03
SQU-DS	2026-01-01 14:30:00	3.29	63.20	0.50	7.36	11.65	3.85	0.03
SQU-DS	2026-01-01 14:45:00	3.32	63.72	0.50	7.35	11.68	6.26	0.03
SQU-DS	2026-01-01 15:00:00	3.36	65.36	0.50	7.33	11.68	5.21	0.03
SQU-DS	2026-01-01 15:15:00	3.41	67.87	0.50	7.33	11.66	5.78	0.03
SQU-DS	2026-01-01 15:30:00	3.48	71.67	0.50	7.30	11.59	8.74	0.03
SQU-DS	2026-01-01 15:45:00	3.52	73.72	0.50	7.27	11.53	2.74	0.03
SQU-DS	2026-01-01 16:00:00	3.53	74.03	0.50	7.26	11.49	2.85	0.03
SQU-DS	2026-01-01 16:15:00	3.52	74.63	0.49	7.24	11.50	2.66	0.03
SQU-DS	2026-01-01 16:30:00	3.48	73.18	0.48	7.19	11.53	2.72	0.03
SQU-DS	2026-01-01 16:45:00	3.43	71.19	0.47	7.19	11.54	2.39	0.03
SQU-DS	2026-01-01 17:00:00	3.40	70.08	0.46	7.19	11.54	2.10	0.03
SQU-DS	2026-01-01 17:15:00	3.37	69.39	0.45	7.15	11.52	2.64	0.03
SQU-DS	2026-01-01 17:30:00	3.36	67.99	0.44	7.15	11.48	3.59	0.03
SQU-DS	2026-01-01 17:45:00	3.55	0.09	0.44	7.20	12.11	1.79	0.00
SQU-DS	2026-01-01 18:00:00	3.45	0.09	0.45	7.27	12.20	1.10	0.00
SQU-DS	2026-01-01 18:15:00	3.40	0.09	0.46	7.29	12.23	1.09	0.00
SQU-DS	2026-01-01 18:30:00	3.19	0.09	0.47	7.29	12.32	1.12	0.00
SQU-DS	2026-01-01 18:45:00	3.01	0.09	0.48	7.29	12.35	1.09	0.00
SQU-DS	2026-01-01 19:00:00	3.03	0.09	0.49	7.27	12.37	1.10	0.00
SQU-DS	2026-01-01 19:15:00	3.09	0.09	0.50	7.26	12.36	1.12	0.00
SQU-DS	2026-01-01 19:30:00	3.02	0.09	0.50	7.26	12.39	1.10	0.00
SQU-DS	2026-01-01 19:45:00	3.06	0.09	0.51	7.24	12.39	1.09	0.00
SQU-DS	2026-01-01 20:00:00	3.05	0.09	0.51	7.22	12.37	1.17	0.00
SQU-DS	2026-01-01 20:15:00	2.92	0.10	0.52	7.21	12.42	1.04	0.00
SQU-DS	2026-01-01 20:30:00	2.97	0.09	0.52	7.17	12.41	1.02	0.00
SQU-DS	2026-01-01 20:45:00	3.02	0.09	0.52	7.16	12.40	1.08	0.00
SQU-DS	2026-01-01 21:00:00	2.89	0.10	0.53	7.15	12.44	1.06	0.00
SQU-DS	2026-01-01 21:15:00	2.95	0.09	0.53	7.12	12.43	1.11	0.00
SQU-DS	2026-01-01 21:30:00	3.03	0.09	0.53	7.10	12.40	1.09	0.00
SQU-DS	2026-01-01 21:45:00	2.90	0.10	0.53	7.08	12.44	1.05	0.00
SQU-DS	2026-01-01 22:00:00	3.05	0.09	0.54	7.05	12.41	1.06	0.00
SQU-DS	2026-01-01 22:15:00	3.05	0.09	0.54	7.03	12.41	1.06	0.00
SQU-DS	2026-01-01 22:30:00	3.05	0.09	0.54	7.01	12.41	1.09	0.00
SQU-DS	2026-01-01 22:45:00	3.16	0.09	0.54	6.99	12.37	1.19	0.00
SQU-DS	2026-01-01 23:00:00	3.24	0.09	0.54	6.97	12.33	1.09	0.00
SQU-DS	2026-01-01 23:15:00	3.12	0.09	0.54	6.95	12.36	1.24	0.00
SQU-DS	2026-01-01 23:30:00	3.09	0.09	0.55	6.92	12.38	1.17	0.00
SQU-DS	2026-01-01 23:45:00	3.05	0.09	0.55	6.90	12.39	1.07	0.00
SQU-DS	2026-01-02 00:00:00	3.08	0.09	0.55	6.88	12.39	1.05	0.00

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	2026-01-02 00:15:00	3.17	0.09	0.55	6.86	12.35	1.08	0.00
SQU-DS	2026-01-02 00:30:00	3.27	0.09	0.55	6.84	12.35	1.07	0.00
SQU-DS	2026-01-02 00:45:00	3.32	0.09	0.55	6.82	12.31	1.13	0.00
SQU-DS	2026-01-02 01:00:00	3.16	0.09	0.55	6.80	12.37	1.13	0.00
SQU-DS	2026-01-02 01:15:00	3.02	0.09	0.56	6.77	12.40	1.10	0.00
SQU-DS	2026-01-02 01:30:00	3.01	0.09	0.56	6.76	12.41	1.10	0.00
SQU-DS	2026-01-02 01:45:00	3.06	0.09	0.56	6.74	12.39	1.08	0.00
SQU-DS	2026-01-02 02:00:00	2.94	0.09	0.56	6.73	12.44	1.03	0.00
SQU-DS	2026-01-02 02:15:00	3.00	0.09	0.56	6.71	12.42	1.11	0.00
SQU-DS	2026-01-02 02:30:00	3.08	0.09	0.56	6.71	12.39	1.10	0.00
SQU-DS	2026-01-02 02:45:00	3.52	65.54	0.54	7.12	11.55	0.65	0.03
SQU-DS	2026-01-02 03:00:00	3.51	64.99	0.51	7.12	11.53	0.31	0.03
SQU-DS	2026-01-02 03:15:00	3.50	64.12	0.49	7.16	11.54	0.00	0.03
SQU-DS	2026-01-02 03:30:00	3.49	63.45	0.48	7.17	11.58	0.14	0.03
SQU-DS	2026-01-02 03:45:00	3.49	62.90	0.47	7.21	11.57	0.00	0.03
SQU-DS	2026-01-02 04:00:00	3.50	62.96	0.47	7.25	11.56	0.00	0.03
SQU-DS	2026-01-02 04:15:00	3.50	62.87	0.48	7.26	11.55	0.49	0.03
SQU-DS	2026-01-02 04:30:00	3.50	62.75	0.48	7.27	11.55	0.89	0.03
SQU-DS	2026-01-02 04:45:00	3.50	62.44	0.49	7.28	11.56	0.84	0.03
SQU-DS	2026-01-02 05:00:00	3.51	62.12	0.49	7.30	11.57	5.22	0.03
SQU-DS	2026-01-02 05:15:00	3.52	62.50	0.50	7.31	11.59	9.69	0.03
SQU-DS	2026-01-02 05:30:00	3.52	62.47	0.50	7.31	11.56	8.02	0.03
SQU-DS	2026-01-02 05:45:00	3.53	62.20	0.50	7.30	11.61	6.97	0.03
SQU-DS	2026-01-02 06:00:00	3.53	62.06	0.51	7.32	11.60	6.74	0.03
SQU-DS	2026-01-02 06:15:00	3.54	62.10	0.51	7.32	11.61	7.29	0.03
SQU-DS	2026-01-02 06:30:00	3.55	62.21	0.51	7.33	11.63	6.98	0.03
SQU-DS	2026-01-02 06:45:00	3.56	62.88	0.51	7.34	11.62	6.37	0.03
SQU-DS	2026-01-02 07:00:00	3.57	63.63	0.51	7.35	11.60	6.18	0.03
SQU-DS	2026-01-02 07:15:00	3.59	64.36	0.52	7.34	11.57	6.17	0.03
SQU-DS	2026-01-02 07:30:00	3.61	65.90	0.52	7.34	11.56	5.74	0.03
SQU-DS	2026-01-02 07:45:00	3.62	66.27	0.52	7.33	11.56	8.02	0.03
SQU-DS	2026-01-02 08:00:00	3.65	68.34	0.52	7.32	11.53	7.21	0.03
SQU-DS	2026-01-02 08:15:00	3.67	68.44	0.52	7.32	11.49	3.18	0.03
SQU-DS	2026-01-02 08:30:00	3.70	70.96	0.52	7.30	11.44	3.32	0.03
SQU-DS	2026-01-02 08:45:00	3.69	69.31	0.51	7.26	11.47	2.95	0.03
SQU-DS	2026-01-02 09:00:00	3.68	68.11	0.51	7.26	11.49	2.98	0.03
SQU-DS	2026-01-02 09:15:00	3.67	66.62	0.50	7.25	11.53	3.39	0.03
SQU-DS	2026-01-02 09:30:00	3.69	67.03	0.50	7.26	11.52	2.74	0.03
SQU-DS	2026-01-02 09:45:00	3.71	67.38	0.49	7.24	11.50	2.17	0.03
SQU-DS	2026-01-02 10:00:00	3.71	66.82	0.49	7.24	11.50	2.28	0.03
SQU-DS	2026-01-02 10:15:00	3.72	65.57	0.48	7.24	11.50	1.84	0.03
SQU-DS	2026-01-02 10:30:00	3.74	65.04	0.48	7.24	11.51	2.19	0.03
SQU-DS	2026-01-02 10:45:00	3.78	65.42	0.47	7.23	11.52	2.58	0.03
SQU-DS	2026-01-02 11:00:00	3.83	65.91	0.47	7.23	11.49	2.16	0.03
SQU-DS	2026-01-02 11:15:00	3.87	66.48	0.46	7.23	11.48	1.93	0.03
SQU-DS	2026-01-02 11:30:00	3.90	66.08	0.46	7.23	11.48	2.18	0.03
SQU-DS	2026-01-02 11:45:00	3.91	65.29	0.46	7.25	11.49	1.99	0.03
SQU-DS	2026-01-02 12:00:00	3.93	64.87	0.46	7.23	11.49	2.30	0.03
SQU-DS	2026-01-02 12:15:00	3.95	64.41	0.46	7.25	11.49	2.20	0.03
SQU-DS	2026-01-02 12:30:00	3.96	64.46	0.46	7.27	11.48	2.25	0.03
SQU-DS	2026-01-02 12:45:00	3.97	63.77	0.47	7.27	11.51	2.21	0.03
SQU-DS	2026-01-02 13:00:00	3.98	63.57	0.47	7.28	11.50	2.22	0.03
SQU-DS	2026-01-02 13:15:00	3.99	62.84	0.48	7.30	11.50	2.60	0.03
SQU-DS	2026-01-02 13:30:00	4.00	62.61	0.48	7.29	11.54	2.38	0.03
SQU-DS	2026-01-02 13:45:00	4.01	62.65	0.48	7.30	11.52	2.41	0.03

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	2026-01-02 14:00:00	4.01	62.39	0.49	7.31	11.50	2.75	0.03
SQU-DS	2026-01-02 14:15:00	4.01	62.08	0.49	7.31	11.48	3.09	0.03
SQU-DS	2026-01-02 14:30:00		61.67		7.31	11.53		0.03
SQU-DS	2026-01-02 14:45:00	4.03	62.85	0.50	7.30	11.53	4.13	0.03
SQU-DS	2026-01-02 15:00:00	4.02	62.32	0.50	7.31	11.51	3.50	0.03
SQU-DS	2026-01-02 15:15:00	4.04	62.80	0.51	7.32	11.49	4.70	0.03
SQU-DS	2026-01-02 15:30:00	4.02	62.75	0.51	7.31	11.51	6.49	0.03
SQU-DS	2026-01-02 15:45:00	4.04	64.29	0.51	7.31	11.51	5.87	0.03
SQU-DS	2026-01-02 16:00:00	4.04	65.48	0.51	7.31	11.49	6.85	0.03
SQU-DS	2026-01-02 16:15:00	4.06	67.68	0.51	7.29	11.49	4.84	0.03
SQU-DS	2026-01-02 16:30:00	4.08	71.24	0.51	7.26	11.40	4.21	0.03
SQU-DS	2026-01-02 16:45:00	4.11	74.49	0.51	7.23	11.35	3.85	0.03
SQU-DS	2026-01-02 17:00:00	4.07	72.94	0.51	7.22	11.39	3.94	0.03
SQU-DS	2026-01-02 17:15:00	4.05	72.57	0.50	7.20	11.39	3.55	0.03
SQU-DS	2026-01-02 17:30:00	4.01	70.31	0.49	7.21	11.41	3.30	0.03
SQU-DS	2026-01-02 17:45:00	3.96	68.28	0.48	7.19	11.46	2.99	0.03
SQU-DS	2026-01-02 18:00:00	3.92	65.99	0.47	7.20	11.48	2.98	0.03
SQU-DS	2026-01-02 18:15:00	3.89	64.88	0.46	7.21	11.47	2.82	0.03
SQU-DS	2026-01-02 18:30:00	3.87	63.37	0.46	7.22	11.46	3.99	0.03
SQU-DS	2026-01-02 18:45:00	3.84	0.09	0.47	7.23	11.57	2.00	0.00
SQU-DS	2026-01-02 19:00:00	3.80	0.09	0.47	7.33	12.06	1.72	0.00
SQU-DS	2026-01-02 19:15:00	3.85	0.09	0.49	7.32	12.09	1.71	0.00
SQU-DS	2026-01-02 19:30:00	3.84	0.09	0.49	7.32	12.09	1.74	0.00
SQU-DS	2026-01-02 19:45:00	3.81	0.09	0.50	7.33	12.11	1.69	0.00
SQU-DS	2026-01-02 20:00:00	3.79	0.09	0.51	7.33	12.12	1.69	0.00
SQU-DS	2026-01-02 20:15:00	3.79	0.09	0.52	7.33	12.11	1.69	0.00
SQU-DS	2026-01-02 20:30:00	3.79	0.09	0.52	7.32	12.12	1.68	0.00
SQU-DS	2026-01-02 20:45:00	3.78	0.09	0.53	7.31	12.12	1.73	0.00
SQU-DS	2026-01-02 21:00:00	3.77	0.09	0.53	7.27	12.11	1.70	0.00
SQU-DS	2026-01-02 21:15:00	3.78	0.09	0.54	7.23	12.12	1.71	0.00
SQU-DS	2026-01-02 21:30:00	3.77	0.09	0.54	7.21	12.11	1.71	0.00
SQU-DS	2026-01-02 21:45:00	3.76	0.09	0.55	7.16	12.11	1.66	0.00
SQU-DS	2026-01-02 22:00:00	3.78	0.09	0.55	7.14	12.09	1.70	0.00
SQU-DS	2026-01-02 22:15:00	3.78	0.09	0.56	7.12	12.10	1.75	0.00
SQU-DS	2026-01-02 22:30:00	3.78	0.09	0.56	7.11	12.10	1.75	0.00
SQU-DS	2026-01-02 22:45:00	3.78	0.09	0.56	7.12	12.10	1.69	0.00
SQU-DS	2026-01-02 23:00:00	3.78	0.09	0.56	7.12	12.08	1.72	0.00
SQU-DS	2026-01-02 23:15:00	3.77	0.09	0.56	7.12	12.09	1.76	0.00
SQU-DS	2026-01-02 23:30:00	3.76	0.09	0.56	7.15	12.08	1.80	0.00
SQU-DS	2026-01-02 23:45:00	3.77	0.09	0.56	7.16	12.07	1.76	0.00
SQU-DS	2026-01-03 00:00:00	3.78	0.09	0.56	7.19	12.05	1.83	0.00
SQU-DS	2026-01-03 00:15:00	3.75	0.09	0.56	7.22	12.06	1.79	0.00
SQU-DS	2026-01-03 00:30:00	3.77	0.09	0.55	7.23	12.05	1.86	0.00
SQU-DS	2026-01-03 00:45:00	3.76	0.09	0.55	7.22	12.04	1.85	0.00
SQU-DS	2026-01-03 01:00:00	3.76	0.09	0.55	7.27	12.03	1.88	0.00
SQU-DS	2026-01-03 01:15:00	3.78	0.09	0.55	7.26	12.01	1.93	0.00
SQU-DS	2026-01-03 01:30:00	3.78	0.09	0.54	7.34	12.02	2.00	0.00
SQU-DS	2026-01-03 01:45:00	3.78	0.09	0.54	7.41	12.04	2.03	0.00
SQU-DS	2026-01-03 02:00:00	3.78	0.09	0.54	7.43	12.04	2.55	0.00
SQU-DS	2026-01-03 02:15:00	3.80	0.09	0.53	7.45	12.03	3.04	0.00
SQU-DS	2026-01-03 02:30:00	3.78	0.09	0.53	7.51	12.05	3.61	0.00
SQU-DS	2026-01-03 02:45:00	3.77	0.09	0.53	7.50	12.02	51.50	0.00
SQU-DS	2026-01-03 03:00:00	3.80	0.09	0.53	7.48	11.82	2008.37	0.00
SQU-DS	2026-01-03 03:15:00	3.81	63.11	0.53	7.36	11.64	1.06	0.03
SQU-DS	2026-01-03 03:30:00	3.80	62.64	0.53	7.26	11.61	0.92	0.03

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	2026-01-03 03:45:00	3.79	62.17	0.51	7.24	11.64	0.43	0.03
SQU-DS	2026-01-03 04:00:00	3.78	61.17	0.50	7.25	11.69	0.39	0.03
SQU-DS	2026-01-03 04:15:00	3.77	60.44	0.49	7.31	11.79	0.18	0.03
SQU-DS	2026-01-03 04:30:00	3.77	60.21	0.49	7.32	11.79	0.83	0.03
SQU-DS	2026-01-03 04:45:00	3.77	60.09	0.50	7.34	11.77	1.31	0.03
SQU-DS	2026-01-03 05:00:00	3.77	59.97	0.50	7.35	11.77	5.06	0.03
SQU-DS	2026-01-03 05:15:00	3.77	59.87	0.51	7.36	11.78	8.07	0.03
SQU-DS	2026-01-03 05:30:00	3.76	59.73	0.51	7.37	11.74	9.21	0.03
SQU-DS	2026-01-03 05:45:00	3.77	59.59	0.51	7.36	11.73	9.22	0.03
SQU-DS	2026-01-03 06:00:00	3.77	59.52	0.52	7.37	11.72	11.14	0.03
SQU-DS	2026-01-03 06:15:00	3.78	59.44	0.52	7.37	11.75	7.60	0.03
SQU-DS	2026-01-03 06:30:00	3.78	59.35	0.52	7.38	11.75	6.69	0.03
SQU-DS	2026-01-03 06:45:00	3.79	59.64	0.52	7.38	11.74	6.48	0.03
SQU-DS	2026-01-03 07:00:00	3.80	60.13	0.52	7.38	11.71	5.54	0.03
SQU-DS	2026-01-03 07:15:00	3.80	60.30	0.52	7.38	11.71	5.55	0.03
SQU-DS	2026-01-03 07:30:00	3.80	60.78	0.53	7.38	11.68	4.82	0.03
SQU-DS	2026-01-03 07:45:00	3.82	61.75	0.53	7.38	11.66	6.11	0.03
SQU-DS	2026-01-03 08:00:00	3.83	62.72	0.53	7.38	11.62	5.46	0.03
SQU-DS	2026-01-03 08:15:00	3.84	64.41	0.53	7.39	11.60	4.00	0.03
SQU-DS	2026-01-03 08:30:00	3.84	64.26	0.53	7.38	11.59	4.67	0.03
SQU-DS	2026-01-03 08:45:00	3.83	63.52	0.53	7.39	11.56	6.13	0.03
SQU-DS	2026-01-03 09:00:00	3.84	63.88	0.53	7.38	11.55	5.66	0.03
SQU-DS	2026-01-03 09:15:00	3.85	64.46	0.53	7.38	11.54	8.72	0.03
SQU-DS	2026-01-03 09:30:00	3.88	66.90	0.53	7.38	11.52	6.22	0.03
SQU-DS	2026-01-03 09:45:00	3.89	67.13	0.53	7.38	11.48	6.83	0.03
SQU-DS	2026-01-03 10:00:00	3.88	66.50	0.53	7.33	11.51	14.29	0.03
SQU-DS	2026-01-03 10:15:00	3.85	64.41	0.53	7.35	11.55	17.09	0.03
SQU-DS	2026-01-03 10:30:00	3.84	63.06	0.52	7.35	11.55	16.11	0.03
SQU-DS	2026-01-03 10:45:00	3.83	62.45	0.52	7.32	11.58	16.40	0.03
SQU-DS	2026-01-03 11:00:00	3.83	61.95	0.52	7.33	11.60	11.06	0.03
SQU-DS	2026-01-03 11:15:00	3.83	61.92	0.52	7.32	11.60	8.94	0.03
SQU-DS	2026-01-03 11:30:00	3.84	62.19	0.52	7.31	11.61	10.50	0.03
SQU-DS	2026-01-03 11:45:00	3.84	62.37	0.52	7.34	11.60	7.83	0.03
SQU-DS	2026-01-03 12:00:00	3.83	60.75	0.52	7.33	11.63	7.33	0.03
SQU-DS	2026-01-03 12:15:00	3.84	60.68	0.52	7.35	11.63	7.61	0.03
SQU-DS	2026-01-03 12:30:00	3.85	60.45	0.52	7.34	11.62	8.63	0.03
SQU-DS	2026-01-03 12:45:00	3.86	60.30	0.52	7.34	11.64	9.86	0.03
SQU-DS	2026-01-03 13:00:00	3.85	59.70	0.52	7.35	11.64	9.38	0.03
SQU-DS	2026-01-03 13:15:00	3.85	59.33	0.52	7.37	11.66	10.09	0.03
SQU-DS	2026-01-03 13:30:00	3.84	57.66	0.52	7.36	11.68	17.24	0.03
SQU-DS	2026-01-03 13:45:00	3.84	57.02	0.52	7.38	11.69	16.31	0.03
SQU-DS	2026-01-03 14:00:00	3.85	56.46	0.52	7.39	11.70	80.94	0.02
SQU-DS	2026-01-03 14:15:00	3.85	56.38	0.52	7.40	11.69	13.05	0.02
SQU-DS	2026-01-03 14:30:00	3.85	56.55	0.53	7.40	11.68	19.29	0.03
SQU-DS	2026-01-03 14:45:00	3.83	55.72	0.53	7.40	11.69	16.35	0.02
SQU-DS	2026-01-03 15:00:00	3.81	55.38	0.53	7.40	11.71	9.56	0.02
SQU-DS	2026-01-03 15:15:00	3.78	54.05	0.53	7.39	11.73	5.65	0.02
SQU-DS	2026-01-03 15:30:00	3.75	52.58	0.54	7.41	11.73	2.72	0.02
SQU-DS	2026-01-03 15:45:00	3.75	52.97	0.54	7.40	11.76	1.64	0.02
SQU-DS	2026-01-03 16:00:00	3.76	54.35	0.54	7.39	11.73	0.00	0.02
SQU-DS	2026-01-03 16:15:00	3.74	52.79	0.54	7.39	11.72	0.00	0.02
SQU-DS	2026-01-03 16:30:00	3.73	51.74	0.55	7.38	11.74	0.00	0.02
SQU-DS	2026-01-03 16:45:00	3.74	53.21	0.55	7.36	11.73	0.00	0.02
SQU-DS	2026-01-03 17:00:00	3.74	53.79	0.55	7.36	11.68	0.00	0.02
SQU-DS	2026-01-03 17:15:00	3.72	51.38	0.55	7.35	11.68	0.00	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-01-03 17:30:00	3.69	48.86	0.55	7.36	11.67	0.00	0.02
SQU-DS	2026-01-03 17:45:00	3.70	49.66	0.55	7.36	11.71	26.74	0.02
SQU-DS	2026-01-03 18:00:00	3.70	49.60	0.55	7.33	11.78	17.59	0.02
SQU-DS	2026-01-03 18:15:00	3.70	48.58	0.55	7.31	11.80	15.36	0.02
SQU-DS	2026-01-03 18:30:00	3.70	47.89	0.54	7.33	11.83	13.63	0.02
SQU-DS	2026-01-03 18:45:00	3.69	46.10	0.54	7.31	11.83	15.24	0.02
SQU-DS	2026-01-03 19:00:00	3.69	46.52	0.54	7.30	11.83	15.40	0.02
SQU-DS	2026-01-03 19:15:00	3.67	44.23	0.54	7.29	11.85	13.43	0.02
SQU-DS	2026-01-03 19:30:00	3.69	46.31	0.54	7.27	11.84	13.14	0.02
SQU-DS	2026-01-03 19:45:00	3.68	45.25	0.53	7.27	11.84	12.40	0.02
SQU-DS	2026-01-03 20:00:00	3.68	45.26	0.53	7.29	11.84	14.88	0.02
SQU-DS	2026-01-03 20:15:00	3.68	45.29	0.53	7.30	11.85	12.89	0.02
SQU-DS	2026-01-03 20:30:00	3.66	43.64	0.53	7.30	11.86	13.10	0.02
SQU-DS	2026-01-03 20:45:00	3.66	44.05	0.53	7.29	11.86	9.87	0.02
SQU-DS	2026-01-03 21:00:00	3.66	44.55	0.52	7.29	11.85	8.07	0.02
SQU-DS	2026-01-03 21:15:00	3.65	43.38	0.52	7.28	11.86	13.12	0.02
SQU-DS	2026-01-03 21:30:00	3.65	43.10	0.52	7.31	11.85	12.15	0.02
SQU-DS	2026-01-03 21:45:00	3.64	41.87	0.52	7.29	11.86	9.67	0.02
SQU-DS	2026-01-03 22:00:00	3.66	44.02	0.52	7.28	11.84	9.94	0.02
SQU-DS	2026-01-03 22:15:00	3.65	42.35	0.52	7.29	11.84	8.27	0.02
SQU-DS	2026-01-03 22:30:00	3.65	41.45	0.52	7.27	11.84	9.24	0.02
SQU-DS	2026-01-03 22:45:00	3.66	41.60	0.52	7.32	11.83	7.48	0.02
SQU-DS	2026-01-03 23:00:00	3.67	42.21	0.53	7.29	11.83	7.61	0.02
SQU-DS	2026-01-03 23:15:00	3.67	41.77	0.53	7.29	11.81	8.24	0.02
SQU-DS	2026-01-03 23:30:00	3.67	40.92	0.53	7.27	11.81	9.70	0.02
SQU-DS	2026-01-03 23:45:00	3.69	41.64	0.53	7.30	11.79	7.01	0.02
SQU-DS	2026-01-04 00:00:00	3.68	40.83	0.53	7.29	11.80	7.45	0.02
SQU-DS	2026-01-04 00:15:00	3.69	41.28	0.53	7.28	11.80	7.68	0.02
SQU-DS	2026-01-04 00:30:00	3.68	40.33	0.53	7.29	11.80	7.17	0.02
SQU-DS	2026-01-04 00:45:00	3.70	41.23	0.54	7.26	11.80	8.57	0.02
SQU-DS	2026-01-04 01:00:00	3.69	40.05	0.54	7.26	11.80	6.07	0.02
SQU-DS	2026-01-04 01:15:00	3.70	39.76	0.54	7.26	11.81	6.09	0.02
SQU-DS	2026-01-04 01:30:00	3.72	41.86	0.54	7.26	11.79	5.38	0.02
SQU-DS	2026-01-04 01:45:00	3.71	40.35	0.54	7.23	11.79	12.01	0.02
SQU-DS	2026-01-04 02:00:00	3.72	40.47	0.54	7.25	11.78	5.90	0.02
SQU-DS	2026-01-04 02:15:00	3.72	40.06	0.54	7.27	11.79	9.12	0.02
SQU-DS	2026-01-04 02:30:00	3.72	39.56	0.54	7.23	11.80	4.87	0.02
SQU-DS	2026-01-04 02:45:00	3.74	39.86	0.54	7.22	11.78	5.64	0.02
SQU-DS	2026-01-04 03:00:00	3.74	39.68	0.54	7.24	11.78	4.25	0.02
SQU-DS	2026-01-04 03:15:00	3.74	39.48	0.54	7.24	11.78	5.14	0.02
SQU-DS	2026-01-04 03:30:00	3.74	39.24	0.53	7.28	11.78	7.51	0.02
SQU-DS	2026-01-04 03:45:00	3.75	39.98	0.54	7.24	11.77	4.06	0.02
SQU-DS	2026-01-04 04:00:00	3.75	39.45	0.53	7.25	11.76	4.70	0.02
SQU-DS	2026-01-04 04:15:00	3.75	39.52	0.53	7.26	11.77	6.21	0.02
SQU-DS	2026-01-04 04:30:00	3.75	39.00	0.53	7.32	11.78	4.93	0.02
SQU-DS	2026-01-04 04:45:00	3.74	38.45	0.54	7.33	11.77	7.96	0.02
SQU-DS	2026-01-04 05:00:00	3.74	37.79	0.54	7.32	11.76	10.05	0.02
SQU-DS	2026-01-04 05:15:00	3.74	37.84	0.54	7.34	11.74	10.36	0.02
SQU-DS	2026-01-04 05:30:00	3.74	37.37	0.54	7.35	11.71	4.82	0.02
SQU-DS	2026-01-04 05:45:00	3.74	37.07	0.54	7.36	11.72	0.00	0.02
SQU-DS	2026-01-04 06:00:00	3.75	37.32	0.55	7.35	11.72	0.00	0.02
SQU-DS	2026-01-04 06:15:00	3.76	37.91	0.55	7.35	11.72	0.00	0.02
SQU-DS	2026-01-04 06:30:00	3.77	38.78	0.55	7.34	11.70	0.00	0.02
SQU-DS	2026-01-04 06:45:00	3.78	40.04	0.55	7.34	11.70	0.00	0.02
SQU-DS	2026-01-04 07:00:00	3.79	39.81	0.55	7.32	11.69	0.00	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-01-04 07:15:00	3.79	40.20	0.55	7.32	11.69	0.00	0.02
SQU-DS	2026-01-04 07:30:00	3.79	41.29	0.55	7.32	11.70	0.00	0.02
SQU-DS	2026-01-04 07:45:00	3.80	40.85	0.55	7.32	11.70	0.00	0.02
SQU-DS	2026-01-04 08:00:00	3.80	41.01	0.56	7.32	11.68	0.00	0.02
SQU-DS	2026-01-04 08:15:00	3.80	40.41	0.56	7.31	11.69	0.00	0.02
SQU-DS	2026-01-04 08:30:00	3.81	41.23	0.56	7.31	11.70	0.00	0.02
SQU-DS	2026-01-04 08:45:00	3.82	41.23	0.56	7.30	11.69	0.00	0.02
SQU-DS	2026-01-04 09:00:00	3.81	39.96	0.56	7.31	11.71	0.00	0.02
SQU-DS	2026-01-04 09:15:00	3.82	40.11	0.56	7.31	11.70	0.00	0.02
SQU-DS	2026-01-04 09:30:00	3.83	40.20	0.56	7.31	11.69	0.00	0.02
SQU-DS	2026-01-04 09:45:00	3.84	40.76	0.56	7.33	11.70	0.00	0.02
SQU-DS	2026-01-04 10:00:00	3.86	40.26	0.56	7.31	11.70	0.00	0.02
SQU-DS	2026-01-04 10:15:00	3.87	38.94	0.56	7.31	11.68	0.00	0.02
SQU-DS	2026-01-04 10:30:00	3.89	38.48	0.56	7.30	11.64	0.00	0.02
SQU-DS	2026-01-04 10:45:00	3.91	40.53	0.56	7.31	11.69	7.96	0.02
SQU-DS	2026-01-04 11:00:00	3.92	39.72	0.56	7.29	11.70	9.09	0.02
SQU-DS	2026-01-04 11:15:00	3.94	39.54	0.55	7.27	11.70	9.42	0.02
SQU-DS	2026-01-04 11:30:00	3.98	40.85	0.55	7.24	11.69	8.27	0.02
SQU-DS	2026-01-04 11:45:00	4.01	40.38	0.55	7.24	11.69	7.17	0.02
SQU-DS	2026-01-04 12:00:00	4.04	40.24	0.55	7.25	11.71	4.82	0.02
SQU-DS	2026-01-04 12:15:00	4.10	41.54	0.55	7.23	11.68	6.47	0.02
SQU-DS	2026-01-04 12:30:00	4.13	40.77	0.54	7.24	11.67	5.63	0.02
SQU-DS	2026-01-04 12:45:00	4.16	40.57	0.54	7.24	11.68	4.03	0.02
SQU-DS	2026-01-04 13:00:00	4.19	40.31	0.54	7.24	11.68	2.92	0.02
SQU-DS	2026-01-04 13:15:00	4.21	40.20	0.54	7.26	11.68	4.29	0.02
SQU-DS	2026-01-04 13:30:00	4.22	40.53	0.54	7.25	11.69	4.42	0.02
SQU-DS	2026-01-04 13:45:00	4.21	38.89	0.54	7.24	11.69	5.45	0.02
SQU-DS	2026-01-04 14:00:00	4.21	39.11	0.53	7.24	11.70	5.07	0.02
SQU-DS	2026-01-04 14:15:00		38.82		7.25	11.69		0.02
SQU-DS	2026-01-04 14:30:00	4.21	38.80	0.53	7.27	11.72	7.56	0.02
SQU-DS	2026-01-04 14:45:00	4.21	38.74	0.54	7.27	11.68	7.48	0.02
SQU-DS	2026-01-04 15:00:00	4.21	39.39	0.54	7.27	11.68	8.87	0.02
SQU-DS	2026-01-04 15:15:00	4.21	39.06	0.54	7.30	11.67	15.09	0.02
SQU-DS	2026-01-04 15:30:00	4.21	39.11	0.54	7.30	11.65	5.69	0.02
SQU-DS	2026-01-04 15:45:00	4.19	38.43	0.55	7.29	11.64	5.04	0.02
SQU-DS	2026-01-04 16:00:00	4.19	38.37	0.55	7.29	11.64	2.68	0.02
SQU-DS	2026-01-04 16:15:00	4.19	38.06	0.55	7.30	11.63	1.85	0.02
SQU-DS	2026-01-04 16:30:00	4.19	38.28	0.55	7.29	11.60	0.81	0.02
SQU-DS	2026-01-04 16:45:00	4.19	38.56	0.55	7.29	11.61	0.17	0.02
SQU-DS	2026-01-04 17:00:00	4.17	36.95	0.55	7.31	11.61	0.00	0.02
SQU-DS	2026-01-04 17:15:00	4.16	36.78	0.56	7.29	11.61	0.00	0.02
SQU-DS	2026-01-04 17:30:00	4.15	37.12	0.56	7.28	11.62	0.00	0.02
SQU-DS	2026-01-04 17:45:00	4.15	36.83	0.56	7.28	11.61	0.00	0.02
SQU-DS	2026-01-04 18:00:00	4.15	36.43	0.56	7.28	11.59	0.00	0.02
SQU-DS	2026-01-04 18:15:00	4.14	37.55	0.56	7.28	11.56	0.00	0.02
SQU-DS	2026-01-04 18:30:00	4.13	39.82	0.56	7.25	11.67	13.42	0.02
SQU-DS	2026-01-04 18:45:00	4.12	40.52	0.56	7.22	11.67	6.49	0.02
SQU-DS	2026-01-04 19:00:00	4.13	42.48	0.56	7.19	11.66	6.87	0.02
SQU-DS	2026-01-04 19:15:00	4.11	41.41	0.56	7.19	11.66	37.79	0.02
SQU-DS	2026-01-04 19:30:00	4.08	40.40	0.56	7.19	11.69	4.42	0.02
SQU-DS	2026-01-04 19:45:00	4.06	40.94	0.56	7.19	11.68	5.18	0.02
SQU-DS	2026-01-04 20:00:00	4.04	41.65	0.56	7.19	11.69	4.67	0.02
SQU-DS	2026-01-04 20:15:00	4.02	40.64	0.56	7.19	11.69	3.93	0.02
SQU-DS	2026-01-04 20:30:00	4.01	41.27	0.56	7.17	11.70	4.18	0.02
SQU-DS	2026-01-04 20:45:00	4.01	42.18	0.56	7.17	11.66	6.55	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-01-04 21:00:00	4.00	41.88	0.56	7.16	11.69	3.74	0.02
SQU-DS	2026-01-04 21:15:00	4.01	42.46	0.55	7.17	11.68	8.60	0.02
SQU-DS	2026-01-04 21:30:00	4.00	42.06	0.55	7.18	11.70	5.70	0.02
SQU-DS	2026-01-04 21:45:00	3.99	42.26	0.55	7.20	11.70	4.44	0.02
SQU-DS	2026-01-04 22:00:00	3.98	41.33	0.55	7.17	11.70	3.55	0.02
SQU-DS	2026-01-04 22:15:00	3.97	41.08	0.55	7.20	11.71	5.14	0.02
SQU-DS	2026-01-04 22:30:00	3.96	41.72	0.55	7.19	11.69	5.81	0.02
SQU-DS	2026-01-04 22:45:00	3.94	41.21	0.55	7.18	11.72	2.83	0.02
SQU-DS	2026-01-04 23:00:00	3.92	40.26	0.55	7.19	11.72	3.60	0.02
SQU-DS	2026-01-04 23:15:00	3.91	41.51	0.55	7.18	11.72	4.25	0.02
SQU-DS	2026-01-04 23:30:00	3.90	40.56	0.55	7.18	11.71	4.17	0.02
SQU-DS	2026-01-04 23:45:00	3.88	41.15	0.55	7.18	11.73	2.82	0.02
SQU-US	2025-12-29 00:00:00							
SQU-US	2025-12-29 00:15:00	1.48	0.10	239.28	7.17	14.22	3.17	0.00
SQU-US	2025-12-29 00:30:00	1.44	0.10	243.47	7.10	14.23	3.14	0.00
SQU-US	2025-12-29 00:45:00	1.43	0.10	247.72	7.28	14.23	2.83	0.00
SQU-US	2025-12-29 01:00:00	1.34	0.10	248.79	7.11	14.24	3.03	0.00
SQU-US	2025-12-29 01:15:00	1.36	0.10	248.17	7.17	14.25	2.94	0.00
SQU-US	2025-12-29 01:30:00	1.37	0.10	251.66	6.99	14.25	2.88	0.00
SQU-US	2025-12-29 01:45:00	1.38	0.10	245.60	7.01	14.24	2.92	0.00
SQU-US	2025-12-29 02:00:00	1.39	0.00	231.81	7.01	14.24	2.91	0.00
SQU-US	2025-12-29 02:15:00	1.39	0.00	234.40	6.98	14.24	2.89	0.00
SQU-US	2025-12-29 02:30:00	1.42	0.00	235.84	6.98	14.23	2.90	0.00
SQU-US	2025-12-29 02:45:00	1.43	0.10	237.39	7.26	14.22	3.16	0.00
SQU-US	2025-12-29 03:00:00	1.41	0.10	231.98	7.32	14.23	2.90	0.00
SQU-US	2025-12-29 03:15:00	1.35	0.10	234.00	7.24	14.24	2.86	0.00
SQU-US	2025-12-29 03:30:00	1.30	0.10	234.95	7.25	14.27	2.90	0.00
SQU-US	2025-12-29 03:45:00	1.35	0.10	227.28	7.12	14.26	3.25	0.00
SQU-US	2025-12-29 04:00:00	1.40	0.00	232.10	7.07	14.23	3.18	0.00
SQU-US	2025-12-29 04:15:00	1.30	0.00	236.03	6.97	14.26	3.14	0.00
SQU-US	2025-12-29 04:30:00	1.22	0.00	239.73	6.96	14.28	3.19	0.00
SQU-US	2025-12-29 04:45:00	1.28	0.10	240.00	7.30	14.26	2.90	0.00
SQU-US	2025-12-29 05:00:00	1.32	0.10	222.29	7.37	14.25	2.82	0.00
SQU-US	2025-12-29 05:15:00	1.27	0.10	223.72	7.30	14.26	2.81	0.00
SQU-US	2025-12-29 05:30:00	1.30	0.10	225.55	7.29	14.24	2.86	0.00
SQU-US	2025-12-29 05:45:00	1.29	0.10	221.07	7.21	14.27	2.99	0.00
SQU-US	2025-12-29 06:00:00	1.36	0.10	225.67	7.02	14.23	2.87	0.00
SQU-US	2025-12-29 06:15:00	1.40	0.10	231.71	7.02	14.23	2.89	0.00
SQU-US	2025-12-29 06:30:00	1.40	0.10	234.85	7.00	14.22	2.83	0.00
SQU-US	2025-12-29 06:45:00	1.30	0.10	238.97	7.29	14.24	2.95	0.00
SQU-US	2025-12-29 07:00:00	1.26	0.10	237.06	7.07	14.26	2.93	0.00
SQU-US	2025-12-29 07:15:00	1.27	0.00	236.23	7.07	14.26	2.95	0.00
SQU-US	2025-12-29 07:30:00	1.26	0.10	237.45	6.96	14.26	3.00	0.00
SQU-US	2025-12-29 07:45:00	1.31	0.10	226.90	7.12	14.25	2.99	0.00
SQU-US	2025-12-29 08:00:00	1.36	0.10	228.18	6.99	14.22	2.84	0.00
SQU-US	2025-12-29 08:15:00	1.40	0.10	232.60	6.98	14.21	2.85	0.00
SQU-US	2025-12-29 08:30:00	1.42	0.10	236.23	6.95	14.21	2.84	0.00
SQU-US	2025-12-29 08:45:00	1.39	0.10	237.26	7.23	14.21	2.89	0.00
SQU-US	2025-12-29 09:00:00	1.40	0.10	225.76	7.23	14.22	2.94	0.00
SQU-US	2025-12-29 09:15:00	3.04	59.95	136.71	7.26	13.09	4.22	0.03
SQU-US	2025-12-29 09:30:00	3.09	59.92	122.52	7.26	13.09	4.37	0.03
SQU-US	2025-12-29 09:45:00	3.12	54.92	131.58	7.26	13.08	4.56	0.02
SQU-US	2025-12-29 10:00:00	3.14	54.77	127.10	7.25	13.09	5.85	0.02
SQU-US	2025-12-29 10:15:00	3.15	54.80	126.22	7.24	13.07	4.33	0.02
SQU-US	2025-12-29 10:30:00	3.15	54.37	126.92	7.24	13.11	4.38	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2025-12-29 10:45:00	3.21	59.73	128.69	7.20	13.10	6.62	0.03
SQU-US	2025-12-29 11:00:00	3.24	59.72	126.10	7.24	13.10	4.26	0.03
SQU-US	2025-12-29 11:15:00	3.25	59.06	127.81	7.23	13.10	4.23	0.03
SQU-US	2025-12-29 11:30:00	3.27	58.59	131.22	7.24	13.13	4.31	0.03
SQU-US	2025-12-29 11:45:00	3.37	54.66	129.27	7.26	13.08	6.16	0.02
SQU-US	2025-12-29 12:00:00	3.41	54.97	125.10	7.24	13.07	4.20	0.02
SQU-US	2025-12-29 12:15:00	3.47	55.59	124.93	7.23	13.05	4.38	0.02
SQU-US	2025-12-29 12:30:00	3.51	55.94	125.55	7.23	13.03	4.50	0.02
SQU-US	2025-12-29 12:45:00	3.61	63.39	127.48	7.18	13.00	11.00	0.03
SQU-US	2025-12-29 13:00:00	3.70	67.28	122.48	7.18	12.89	4.23	0.03
SQU-US	2025-12-29 13:15:00	3.80	71.00	122.21	7.16	12.80	4.49	0.03
SQU-US	2025-12-29 13:30:00	3.80	69.28	123.27	7.16	12.81	4.38	0.03
SQU-US	2025-12-29 13:45:00	3.82	68.87	124.02	7.18	12.80	5.21	0.03
SQU-US	2025-12-29 14:00:00	3.84	69.07	123.71	7.16	12.77	4.54	0.03
SQU-US	2025-12-29 14:15:00	3.81	66.33	121.79	7.21	12.83	570.37	0.03
SQU-US	2025-12-29 14:30:00	3.62	0.00	135.48	7.20	13.40	3.39	0.00
SQU-US	2025-12-29 14:45:00	3.52	0.00	159.34	7.18	13.44	3.22	0.00
SQU-US	2025-12-29 15:00:00	3.48	0.00	159.72	7.34	13.47	3.17	0.00
SQU-US	2025-12-29 15:15:00	3.43	0.00	165.00	7.33	13.48	3.18	0.00
SQU-US	2025-12-29 15:30:00	3.35	0.00	170.01	7.34	13.50	3.33	0.00
SQU-US	2025-12-29 15:45:00	3.27	0.00	179.52	7.32	13.52	179.41	0.00
SQU-US	2025-12-29 16:00:00	3.19	0.00	179.38	7.25	13.54	172.88	0.00
SQU-US	2025-12-29 16:15:00	3.09	0.00	182.49	7.20	13.58	167.78	0.00
SQU-US	2025-12-29 16:30:00	3.00	0.00	185.48	7.20	13.63	166.56	0.00
SQU-US	2025-12-29 16:45:00	2.93	0.09	191.61	7.33	13.64	3.16	0.00
SQU-US	2025-12-29 17:00:00	2.79	0.00	188.58	7.39	13.69	3.19	0.00
SQU-US	2025-12-29 17:15:00	2.78	0.00	189.48	7.38	13.69	3.18	0.00
SQU-US	2025-12-29 17:30:00	2.72	0.00	190.88	7.37	13.72	3.12	0.00
SQU-US	2025-12-29 17:45:00	2.61	0.00	192.38	7.18	13.74	3.18	0.00
SQU-US	2025-12-29 18:00:00	2.55	0.00	192.95	6.99	13.77	3.16	0.00
SQU-US	2025-12-29 18:15:00	2.48	0.00	194.45	6.97	13.78	3.26	0.00
SQU-US	2025-12-29 18:30:00	2.35	0.00	197.59	6.91	13.81	3.16	0.00
SQU-US	2025-12-29 18:45:00	2.14	0.00	201.66	5.33	13.91	3.23	0.00
SQU-US	2025-12-29 19:00:00	2.12	0.00	199.95	7.41	13.90	3.21	0.00
SQU-US	2025-12-29 19:15:00	2.00	0.00	200.60	7.51	13.93	3.16	0.00
SQU-US	2025-12-29 19:30:00	1.86	0.00	202.24	7.51	13.99	3.14	0.00
SQU-US	2025-12-29 19:45:00	1.73	0.00	202.87	6.99	14.06	3.19	0.00
SQU-US	2025-12-29 20:00:00	1.65	0.00	201.58	6.79	14.07	3.21	0.00
SQU-US	2025-12-29 20:15:00	1.57	0.00	202.36	6.74	14.11	3.20	0.00
SQU-US	2025-12-29 20:30:00	1.54	0.00	204.11	6.70	14.10	3.17	0.00
SQU-US	2025-12-29 20:45:00	1.35	0.10	208.83	7.02	14.17	3.26	0.00
SQU-US	2025-12-29 21:00:00	1.27	0.00	202.81	7.63	14.21	3.12	0.00
SQU-US	2025-12-29 21:15:00	1.28	0.00	201.90	7.59	14.22	3.18	0.00
SQU-US	2025-12-29 21:30:00	1.31	0.00	202.20	7.54	14.21	3.05	0.00
SQU-US	2025-12-29 21:45:00	1.37	0.00	204.76	6.96	14.20	3.35	0.00
SQU-US	2025-12-29 22:00:00	1.40	0.00	205.86	6.89	14.17	3.39	0.00
SQU-US	2025-12-29 22:15:00	1.43	0.00	206.68	6.86	14.15	3.30	0.00
SQU-US	2025-12-29 22:30:00	1.39	0.00	208.12	6.81	14.16	3.30	0.00
SQU-US	2025-12-29 22:45:00	1.29	0.00	211.46	7.19	14.20	3.02	0.00
SQU-US	2025-12-29 23:00:00	1.23	0.00	211.27	6.98	14.21	3.09	0.00
SQU-US	2025-12-29 23:15:00	1.25	0.00	211.07	7.01	14.21	3.01	0.00
SQU-US	2025-12-29 23:30:00	1.23	0.00	212.36	6.90	14.22	3.01	0.00
SQU-US	2025-12-29 23:45:00	1.16	0.00	212.70	6.99	14.26	3.02	0.00
SQU-US	2025-12-30 00:00:00	1.15	0.00	201.92	7.05	14.24	3.05	0.00
SQU-US	2025-12-30 00:15:00	1.10	0.00	202.12	7.00	14.26	2.98	0.00

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	2025-12-30 00:30:00	1.05	0.00	203.38	6.90	14.28	3.05	0.00
SQU-US	2025-12-30 00:45:00	1.01	0.00	205.15	5.34	14.30	3.02	0.00
SQU-US	2025-12-30 01:00:00	1.02	0.00	203.52	7.26	14.29	3.04	0.00
SQU-US	2025-12-30 01:15:00	1.01	0.00	205.91	7.44	14.28	2.94	0.00
SQU-US	2025-12-30 01:30:00	0.99	0.00	209.19	7.46	14.30	3.10	0.00
SQU-US	2025-12-30 01:45:00	0.89	0.00	211.61	7.08	14.34	3.28	0.00
SQU-US	2025-12-30 02:00:00	0.95	0.00	213.11	6.94	14.31	3.22	0.00
SQU-US	2025-12-30 02:15:00	0.93	0.00	214.57	6.85	14.32	3.35	0.00
SQU-US	2025-12-30 02:30:00	0.99	0.00	215.34	6.90	14.30	3.32	0.00
SQU-US	2025-12-30 02:45:00	1.09	0.00	214.91	7.32	14.26	3.13	0.00
SQU-US	2025-12-30 03:00:00	3.04	62.67	187.00	7.19	12.98	191.16	0.03
SQU-US	2025-12-30 03:15:00	2.90	0.00	158.84	7.14	13.59	4.76	0.00
SQU-US	2025-12-30 03:30:00	2.45	0.00	173.89	7.04	13.73	3.69	0.00
SQU-US	2025-12-30 03:45:00	1.89	0.10	177.01	6.40	13.95	3.41	0.00
SQU-US	2025-12-30 04:00:00	1.75	0.10	185.46	6.77	13.97	3.42	0.00
SQU-US	2025-12-30 04:15:00	1.70	0.10	187.21	6.75	14.00	3.45	0.00
SQU-US	2025-12-30 04:30:00	1.68	0.10	189.89	6.79	14.01	3.22	0.00
SQU-US	2025-12-30 04:45:00	1.65	0.10	195.97	6.84	14.03	3.21	0.00
SQU-US	2025-12-30 05:00:00	1.60	0.10	196.38	6.96	14.06	3.18	0.00
SQU-US	2025-12-30 05:15:00	1.52	0.10	198.69	6.89	14.07	3.10	0.00
SQU-US	2025-12-30 05:30:00	1.46	0.10	201.26	6.83	14.09	3.14	0.00
SQU-US	2025-12-30 05:45:00	1.41	0.10	204.02	7.10	14.13	2.98	0.00
SQU-US	2025-12-30 06:00:00	1.39	0.10	205.56	6.91	14.12	3.09	0.00
SQU-US	2025-12-30 06:15:00	1.30	0.10	207.62	6.82	14.13	3.11	0.00
SQU-US	2025-12-30 06:30:00	1.19	0.10	209.56	6.86	14.17	2.95	0.00
SQU-US	2025-12-30 06:45:00	1.10	0.10	210.76	7.27	14.22	3.11	0.00
SQU-US	2025-12-30 07:00:00	1.04	0.10	207.09	7.70	14.25	3.07	0.00
SQU-US	2025-12-30 07:15:00	0.93	0.10	207.22	7.54	14.26	3.05	0.00
SQU-US	2025-12-30 07:30:00	0.88	0.10	207.54	7.46	14.30	2.97	0.00
SQU-US	2025-12-30 07:45:00	0.77	0.10	202.76	7.06	14.35	3.26	0.00
SQU-US	2025-12-30 08:00:00	0.76	0.10	210.19	6.91	14.34	3.18	0.00
SQU-US	2025-12-30 08:15:00	0.76	0.10	211.12	6.89	14.34	3.32	0.00
SQU-US	2025-12-30 08:30:00	0.73	0.10	212.44	6.86	14.36	3.31	0.00
SQU-US	2025-12-30 08:45:00	0.73	0.10	215.23	7.24	14.35	3.07	0.00
SQU-US	2025-12-30 09:00:00	0.69	0.10	215.22	7.01	14.37	3.09	0.00
SQU-US	2025-12-30 09:15:00	2.74	61.02	211.39	7.07	13.20	4.10	0.03
SQU-US	2025-12-30 09:30:00	3.00	61.19	122.17	7.24	12.96	4.42	0.03
SQU-US	2025-12-30 09:45:00	3.05	61.83	120.81	7.21	12.95	4.60	0.03
SQU-US	2025-12-30 10:00:00	3.07	61.86	120.31	7.23	12.94	4.32	0.03
SQU-US	2025-12-30 10:15:00	3.09	61.32	120.33	7.24	12.97	4.36	0.03
SQU-US	2025-12-30 10:30:00	3.11	60.98	120.36	7.24	12.98	4.38	0.03
SQU-US	2025-12-30 10:45:00	3.15	61.34	123.24	7.21	12.98	4.47	0.03
SQU-US	2025-12-30 11:00:00	3.17	61.08	122.10	7.22	13.00	4.33	0.03
SQU-US	2025-12-30 11:15:00	3.19	60.92	122.90	7.24	12.99	4.35	0.03
SQU-US	2025-12-30 11:30:00	3.21	60.44	125.07	7.24	13.00	4.43	0.03
SQU-US	2025-12-30 11:45:00	3.27	55.29	125.19	7.37	13.00	4.34	0.02
SQU-US	2025-12-30 12:00:00	3.30	55.22	123.56	7.26	13.00	4.42	0.02
SQU-US	2025-12-30 12:15:00	3.32	55.10	126.13	7.25	12.99	4.48	0.02
SQU-US	2025-12-30 12:30:00	3.40	55.96	127.17	7.24	12.98	4.45	0.02
SQU-US	2025-12-30 12:45:00	3.51	63.44	127.69	7.20	12.93	6.74	0.03
SQU-US	2025-12-30 13:00:00	3.57	65.15	121.07	7.22	12.88	4.36	0.03
SQU-US	2025-12-30 13:15:00	3.58	64.68	120.01	7.23	12.89	4.38	0.03
SQU-US	2025-12-30 13:30:00	3.64	66.46	119.56	7.23	12.86	4.54	0.03
SQU-US	2025-12-30 13:45:00	3.74	71.72	119.57	7.29	12.74	4.54	0.03
SQU-US	2025-12-30 14:00:00	3.83	75.89	118.52	7.16	12.65	4.40	0.03

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	2025-12-30 14:15:00	3.85	75.99	119.67	7.16	12.64	4.58	0.03
SQU-US	2025-12-30 14:30:00	3.82	72.89	120.51	7.16	12.66	4.29	0.03
SQU-US	2025-12-30 14:45:00	3.79	64.35	119.67	7.17	12.70	4.77	0.03
SQU-US	2025-12-30 15:00:00	3.78	0.00	119.26	7.26	13.25	3.86	0.00
SQU-US	2025-12-30 15:15:00	3.59	0.00	134.26	7.31	13.30	3.53	0.00
SQU-US	2025-12-30 15:30:00	3.45	0.00	146.86	7.21	13.34	3.38	0.00
SQU-US	2025-12-30 15:45:00	3.33	0.09	168.13	6.60	13.40	3.29	0.00
SQU-US	2025-12-30 16:00:00	3.20	0.00	168.44	7.10	13.44	3.25	0.00
SQU-US	2025-12-30 16:15:00	3.11	0.00	168.30	7.08	13.46	3.30	0.00
SQU-US	2025-12-30 16:30:00	2.92	0.00	170.87	6.88	13.53	3.30	0.00
SQU-US	2025-12-30 16:45:00	2.86	0.10	176.74	7.16	13.56	3.32	0.00
SQU-US	2025-12-30 17:00:00	2.85	0.00	173.02	7.38	13.55	3.21	0.00
SQU-US	2025-12-30 17:15:00	2.82	0.10	174.48	7.35	13.57	3.23	0.00
SQU-US	2025-12-30 17:30:00	2.77	0.00	176.11	7.30	13.58	3.22	0.00
SQU-US	2025-12-30 17:45:00	2.62	0.10	182.39	7.10	13.64	3.19	0.00
SQU-US	2025-12-30 18:00:00	2.58	0.00	177.09	7.17	13.64	3.28	0.00
SQU-US	2025-12-30 18:15:00	2.50	0.00	178.69	7.14	13.65	3.21	0.00
SQU-US	2025-12-30 18:30:00	2.39	0.00	180.63	7.08	13.69	3.27	0.00
SQU-US	2025-12-30 18:45:00	2.27	0.10	185.41	7.38	13.75	3.21	0.00
SQU-US	2025-12-30 19:00:00	2.22	0.00	182.42	7.41	13.75	3.23	0.00
SQU-US	2025-12-30 19:15:00	2.10	0.00	183.30	7.36	13.81	3.17	0.00
SQU-US	2025-12-30 19:30:00	2.03	0.00	184.24	7.34	13.84	3.26	0.00
SQU-US	2025-12-30 19:45:00	1.95	0.00	185.38	6.96	13.86	3.56	0.00
SQU-US	2025-12-30 20:00:00	1.91	0.00	186.38	7.09	13.87	3.49	0.00
SQU-US	2025-12-30 20:15:00	1.82	0.00	187.43	7.07	13.90	3.42	0.00
SQU-US	2025-12-30 20:30:00	1.76	0.00	188.96	7.05	13.91	3.42	0.00
SQU-US	2025-12-30 20:45:00	1.72	0.00	192.46	7.29	13.93	3.15	0.00
SQU-US	2025-12-30 21:00:00	1.65	0.00	191.44	7.24	13.95	3.19	0.00
SQU-US	2025-12-30 21:15:00	1.59	0.00	192.32	7.15	13.98	3.14	0.00
SQU-US	2025-12-30 21:30:00	1.42	0.00	194.22	7.08	14.04	3.14	0.00
SQU-US	2025-12-30 21:45:00	1.27	0.10	198.15	7.14	14.12	3.49	0.00
SQU-US	2025-12-30 22:00:00	1.28	0.00	194.54	7.09	14.09	3.33	0.00
SQU-US	2025-12-30 22:15:00	1.30	0.00	194.31	7.08	14.09	3.43	0.00
SQU-US	2025-12-30 22:30:00	1.33	0.00	195.58	7.05	14.08	3.43	0.00
SQU-US	2025-12-30 22:45:00	1.32	0.10	198.00	7.30	14.09	3.11	0.00
SQU-US	2025-12-30 23:00:00	1.33	0.00	197.89	7.17	14.07	3.12	0.00
SQU-US	2025-12-30 23:15:00	1.30	0.00	198.73	7.10	14.08	3.11	0.00
SQU-US	2025-12-30 23:30:00	1.26	0.00	199.89	7.05	14.09	3.14	0.00
SQU-US	2025-12-30 23:45:00	1.17	0.10	200.93	7.10	14.15	3.05	0.00
SQU-US	2025-12-31 00:00:00	1.22	0.00	193.65	7.07	14.12	3.16	0.00
SQU-US	2025-12-31 00:15:00	1.21	0.00	193.03	7.06	14.11	3.11	0.00
SQU-US	2025-12-31 00:30:00	1.21	0.00	193.91	6.98	14.12	3.10	0.00
SQU-US	2025-12-31 00:45:00	1.14	0.10	196.91	5.23	14.14	3.18	0.00
SQU-US	2025-12-31 01:00:00	1.13	0.00	193.38	7.41	14.15	3.10	0.00
SQU-US	2025-12-31 01:15:00	1.14	0.00	194.13	7.56	14.16	3.08	0.00
SQU-US	2025-12-31 01:30:00	1.15	0.00	196.10	7.55	14.14	3.10	0.00
SQU-US	2025-12-31 01:45:00	1.08	0.00	198.06	7.15	14.18	3.38	0.00
SQU-US	2025-12-31 02:00:00	1.05	0.00	200.05	6.83	14.17	3.41	0.00
SQU-US	2025-12-31 02:15:00	2.54	34.68	199.85	6.96	13.68	4.05	0.01
SQU-US	2025-12-31 02:30:00	3.08	55.19	125.60	7.28	12.94	4.29	0.02
SQU-US	2025-12-31 02:45:00	3.15	61.41	121.35	7.24	12.91	4.60	0.03
SQU-US	2025-12-31 03:00:00	3.16	61.37	119.17	7.25	12.90	4.45	0.03
SQU-US	2025-12-31 03:15:00	3.16	61.37	118.93	7.27	12.90	4.39	0.03
SQU-US	2025-12-31 03:30:00	3.16	61.37	118.64	7.27	12.90	4.41	0.03
SQU-US	2025-12-31 03:45:00	3.15	60.40	120.65	7.22	12.90	5.44	0.03

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	2025-12-31 04:00:00	3.16	60.75	120.50	7.27	12.92	4.34	0.03
SQU-US	2025-12-31 04:15:00	3.16	60.90	119.60	7.27	12.90	4.56	0.03
SQU-US	2025-12-31 04:30:00	3.18	62.00	119.69	7.26	12.89	4.46	0.03
SQU-US	2025-12-31 04:45:00	3.19	63.24	121.66	7.22	12.85	6.54	0.03
SQU-US	2025-12-31 05:00:00	3.19	63.45	117.20	7.25	12.86	4.35	0.03
SQU-US	2025-12-31 05:15:00	3.19	64.02	116.76	7.25	12.84	4.25	0.03
SQU-US	2025-12-31 05:30:00	3.21	64.67	115.99	7.25	12.84	4.31	0.03
SQU-US	2025-12-31 05:45:00	3.23	64.40	120.11	7.29	12.79	5.45	0.03
SQU-US	2025-12-31 06:00:00	3.22	64.02	115.88	7.24	12.80	4.20	0.03
SQU-US	2025-12-31 06:15:00	3.21	63.32	116.95	7.24	12.81	4.37	0.03
SQU-US	2025-12-31 06:30:00	3.21	63.27	117.59	7.24	12.82	4.31	0.03
SQU-US	2025-12-31 06:45:00	3.24	66.36	119.13	7.19	12.77	7.47	0.03
SQU-US	2025-12-31 07:00:00	3.23	65.59	114.69	7.22	12.78	4.44	0.03
SQU-US	2025-12-31 07:15:00	3.21	64.38	115.58	7.21	12.79	4.41	0.03
SQU-US	2025-12-31 07:30:00	3.21	64.33	117.65	7.21	12.79	9.79	0.03
SQU-US	2025-12-31 07:45:00	3.20	55.30	124.30	7.27	12.78	4.18	0.02
SQU-US	2025-12-31 08:00:00	3.18	41.61	130.03	7.39	13.11	4.07	0.02
SQU-US	2025-12-31 08:15:00	2.86	0.00	141.33	7.31	13.49	3.81	0.00
SQU-US	2025-12-31 08:30:00	2.69	0.00	149.41	7.31	13.58	4.18	0.00
SQU-US	2025-12-31 08:45:00	3.16	56.73	158.30	7.61	13.12	4.00	0.03
SQU-US	2025-12-31 09:00:00	3.17	59.95	129.19	7.52	12.84	4.23	0.03
SQU-US	2025-12-31 09:15:00	3.18	60.45	118.17	7.46	12.81	4.21	0.03
SQU-US	2025-12-31 09:30:00	3.19	62.51	120.18	7.24	12.83	4.43	0.03
SQU-US	2025-12-31 09:45:00	3.19	56.81	119.98	7.25	12.85	4.83	0.03
SQU-US	2025-12-31 10:00:00	3.21	57.08	121.01	7.23	12.85	4.32	0.03
SQU-US	2025-12-31 10:15:00	3.21	56.68	120.93	7.24	12.87	4.44	0.02
SQU-US	2025-12-31 10:30:00	3.21	56.31	121.27	7.25	12.89	4.58	0.02
SQU-US	2025-12-31 10:45:00	3.22	61.35	124.65	7.21	12.88	4.69	0.03
SQU-US	2025-12-31 11:00:00	3.26	61.61	123.20	7.26	12.89	4.49	0.03
SQU-US	2025-12-31 11:15:00	3.28	61.33	124.47	7.26	12.90	4.33	0.03
SQU-US	2025-12-31 11:30:00	3.33	60.99	125.71	7.27	12.92	4.38	0.03
SQU-US	2025-12-31 11:45:00	3.39	61.60	127.73	7.23	12.89	5.00	0.03
SQU-US	2025-12-31 12:00:00	3.41	60.97	125.49	7.27	12.90	4.48	0.03
SQU-US	2025-12-31 12:15:00	3.43	60.88	126.46	7.27	12.90	4.40	0.03
SQU-US	2025-12-31 12:30:00	3.47	60.56	128.52	7.27	12.90	4.41	0.03
SQU-US	2025-12-31 12:45:00	3.53	61.05	132.46	7.23	12.90	6.46	0.03
SQU-US	2025-12-31 13:00:00	3.59	61.57	132.80	7.27	12.91	4.36	0.03
SQU-US	2025-12-31 13:15:00	3.64	61.65	135.87	7.27	12.90	4.25	0.03
SQU-US	2025-12-31 13:30:00	3.68	62.04	136.61	7.25	12.88	4.27	0.03
SQU-US	2025-12-31 13:45:00	3.72	63.20	137.93	7.24	12.85	4.34	0.03
SQU-US	2025-12-31 14:00:00	3.76	64.63	133.76	7.24	12.83	4.40	0.03
SQU-US	2025-12-31 14:15:00	3.85	70.67	121.78	7.18	12.74	4.41	0.03
SQU-US	2025-12-31 14:30:00	3.93	76.82	114.98	7.15	12.57	4.42	0.03
SQU-US	2025-12-31 14:45:00	3.87	75.54	117.51	7.13	12.51	4.50	0.03
SQU-US	2025-12-31 15:00:00	3.79	72.69	117.70	7.15	12.61	4.53	0.03
SQU-US	2025-12-31 15:15:00	3.79	74.45	119.88	7.16	12.59	4.49	0.03
SQU-US	2025-12-31 15:30:00	3.76	74.77	122.41	7.14	12.54	4.39	0.03
SQU-US	2025-12-31 15:45:00	3.67	64.42	123.37	7.28	12.58	4.15	0.03
SQU-US	2025-12-31 16:00:00	3.51	0.00	127.40	7.23	13.22	3.72	0.00
SQU-US	2025-12-31 16:15:00	3.24	0.00	141.03	7.06	13.32	3.64	0.00
SQU-US	2025-12-31 16:30:00	3.03	0.00	152.27	6.87	13.39	3.75	0.00
SQU-US	2025-12-31 16:45:00	2.84	0.10	163.69	6.96	13.45	3.27	0.00
SQU-US	2025-12-31 17:00:00	2.68	0.00	162.49	7.21	13.49	3.38	0.00
SQU-US	2025-12-31 17:15:00	2.55	0.00	165.21	7.17	13.55	3.36	0.00
SQU-US	2025-12-31 17:30:00	2.38	0.00	167.90	7.03	13.61	3.36	0.00

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	2025-12-31 17:45:00	2.19	0.10	173.68	7.06	13.68	3.45	0.00
SQU-US	2025-12-31 18:00:00	2.19	0.00	173.80	7.16	13.66	3.38	0.00
SQU-US	2025-12-31 18:15:00	2.09	0.00	175.09	7.15	13.70	3.36	0.00
SQU-US	2025-12-31 18:30:00	2.00	0.00	177.22	7.08	13.73	3.34	0.00
SQU-US	2025-12-31 18:45:00	1.84	0.10	186.78	7.38	13.80	3.35	0.00
SQU-US	2025-12-31 19:00:00	1.83	0.00	179.78	7.49	13.79	3.36	0.00
SQU-US	2025-12-31 19:15:00	1.73	0.00	182.16	7.38	13.84	3.33	0.00
SQU-US	2025-12-31 19:30:00	1.68	0.00	184.35	7.25	13.84	3.26	0.00
SQU-US	2025-12-31 19:45:00	1.53	0.10	186.95	7.23	13.91	3.35	0.00
SQU-US	2025-12-31 20:00:00	1.51	0.00	185.87	7.09	13.90	3.27	0.00
SQU-US	2025-12-31 20:15:00	1.43	0.00	186.14	7.10	13.93	3.30	0.00
SQU-US	2025-12-31 20:30:00	1.39	0.00	187.14	7.10	13.94	3.21	0.00
SQU-US	2025-12-31 20:45:00	1.30	0.00	189.86	7.16	14.00	3.31	0.00
SQU-US	2025-12-31 21:00:00	1.30	0.00	191.87	7.09	13.98	3.28	0.00
SQU-US	2025-12-31 21:15:00	1.29	0.00	193.78	7.04	13.98	3.34	0.00
SQU-US	2025-12-31 21:30:00	1.20	0.00	195.35	7.01	14.02	3.29	0.00
SQU-US	2025-12-31 21:45:00	1.16	0.00	194.30	7.23	14.03	3.22	0.00
SQU-US	2025-12-31 22:00:00	1.17	0.00	190.86	7.18	14.02	3.23	0.00
SQU-US	2025-12-31 22:15:00	1.20	0.00	191.36	7.18	14.01	3.25	0.00
SQU-US	2025-12-31 22:30:00	1.17	0.00	192.41	7.16	14.02	3.15	0.00
SQU-US	2025-12-31 22:45:00	1.14	0.10	194.51	7.19	14.04	3.33	0.00
SQU-US	2025-12-31 23:00:00	1.20	0.00	193.52	7.15	14.01	3.39	0.00
SQU-US	2025-12-31 23:15:00	1.22	0.00	194.81	7.11	14.00	3.32	0.00
SQU-US	2025-12-31 23:30:00	1.19	0.00	196.40	7.09	14.02	3.35	0.00
SQU-US	2025-12-31 23:45:00	1.19	0.10	198.71	7.21	14.02	3.18	0.00
SQU-US	2026-01-01 00:00:00	1.22	0.00	192.58	7.14	14.00	3.15	0.00
SQU-US	2026-01-01 00:15:00	1.24	0.00	191.81	7.07	13.99	3.15	0.00
SQU-US	2026-01-01 00:30:00	1.25	0.00	192.12	6.99	13.98	3.24	0.00
SQU-US	2026-01-01 00:45:00	1.21	0.10	192.90	7.37	14.00	3.12	0.00
SQU-US	2026-01-01 01:00:00	1.16	0.00	190.90	7.37	13.99	3.12	0.00
SQU-US	2026-01-01 01:15:00	1.15	0.10	190.18	7.34	14.01	3.20	0.00
SQU-US	2026-01-01 01:30:00	1.14	0.00	189.98	7.29	14.01	3.17	0.00
SQU-US	2026-01-01 01:45:00	1.06	0.10	191.48	7.17	14.05	3.44	0.00
SQU-US	2026-01-01 02:00:00	1.09	0.00	190.53	7.16	14.02	3.36	0.00
SQU-US	2026-01-01 02:15:00	1.03	0.00	191.89	7.11	14.05	3.47	0.00
SQU-US	2026-01-01 02:30:00	0.99	0.00	193.11	7.06	14.06	3.53	0.00
SQU-US	2026-01-01 02:45:00	2.94	60.76	145.68	7.27	12.87	4.28	0.03
SQU-US	2026-01-01 03:00:00	3.00	60.27	128.73	7.28	12.85	4.23	0.03
SQU-US	2026-01-01 03:15:00	3.01	60.32	123.56	7.27	12.85	4.28	0.03
SQU-US	2026-01-01 03:30:00	3.00	59.89	124.45	7.28	12.87	4.35	0.03
SQU-US	2026-01-01 03:45:00	3.00	60.01	126.30	7.25	12.87	5.07	0.03
SQU-US	2026-01-01 04:00:00	2.99	59.89	127.04	7.28	12.87	4.36	0.03
SQU-US	2026-01-01 04:15:00	2.98	59.53	129.35	7.28	12.87	5.30	0.03
SQU-US	2026-01-01 04:30:00	2.97	59.25	132.09	7.29	12.89	4.91	0.03
SQU-US	2026-01-01 04:45:00	2.96	59.28	136.92	7.26	12.90	7.83	0.03
SQU-US	2026-01-01 05:00:00	2.95	59.32	133.91	7.29	12.91	4.28	0.03
SQU-US	2026-01-01 05:15:00	2.95	59.63	133.45	7.32	12.91	4.13	0.03
SQU-US	2026-01-01 05:30:00	2.95	59.89	133.33	7.29	12.89	4.33	0.03
SQU-US	2026-01-01 05:45:00	2.97	55.79	132.84	7.32	12.87	4.60	0.02
SQU-US	2026-01-01 06:00:00	2.98	56.51	130.20	7.28	12.84	4.47	0.02
SQU-US	2026-01-01 06:15:00	2.99	58.04	128.01	7.25	12.80	4.22	0.03
SQU-US	2026-01-01 06:30:00	3.00	58.58	117.71	7.24	12.73	4.45	0.03
SQU-US	2026-01-01 06:45:00	3.01	64.48	115.09	7.20	12.74	5.15	0.03
SQU-US	2026-01-01 07:00:00	3.01	65.57	111.41	7.24	12.73	4.30	0.03
SQU-US	2026-01-01 07:15:00	3.03	66.50	110.08	7.23	12.69	4.33	0.03

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	2026-01-01 07:30:00	3.02	66.18	111.92	7.24	12.71	4.19	0.03
SQU-US	2026-01-01 07:45:00	3.01	60.13	113.45	7.25	12.71	4.30	0.03
SQU-US	2026-01-01 08:00:00	2.99	59.27	114.87	7.25	12.74	4.32	0.03
SQU-US	2026-01-01 08:15:00	3.00	59.51	116.57	7.24	12.73	4.31	0.03
SQU-US	2026-01-01 08:30:00	3.01	59.94	118.07	7.24	12.70	4.18	0.03
SQU-US	2026-01-01 08:45:00	2.99	65.39	121.17	7.20	12.71	6.79	0.03
SQU-US	2026-01-01 09:00:00	2.99	65.23	118.60	7.26	12.71	4.30	0.03
SQU-US	2026-01-01 09:15:00	2.96	63.95	119.27	7.24	12.73	4.33	0.03
SQU-US	2026-01-01 09:30:00	2.97	64.46	119.44	7.23	12.71	4.41	0.03
SQU-US	2026-01-01 09:45:00	2.98	64.29	119.92	7.25	12.71	6.90	0.03
SQU-US	2026-01-01 10:00:00	2.99	64.23	120.90	7.24	12.71	5.08	0.03
SQU-US	2026-01-01 10:15:00	3.02	64.33	123.00	7.22	12.71	5.18	0.03
SQU-US	2026-01-01 10:30:00	3.03	63.42	124.57	7.24	12.71	5.16	0.03
SQU-US	2026-01-01 10:45:00	3.06	63.38	125.35	7.19	12.74	4.62	0.03
SQU-US	2026-01-01 11:00:00	3.09	62.98	122.81	7.25	12.75	4.30	0.03
SQU-US	2026-01-01 11:15:00	3.12	62.17	122.60	7.24	12.77	4.31	0.03
SQU-US	2026-01-01 11:30:00	3.15	62.10	124.11	7.26	12.79	4.68	0.03
SQU-US	2026-01-01 11:45:00	3.18	56.58	126.78	7.23	12.79	4.63	0.02
SQU-US	2026-01-01 12:00:00	3.22	56.61	124.04	7.27	12.78	4.32	0.02
SQU-US	2026-01-01 12:15:00	3.25	56.70	123.67	7.27	12.78	4.46	0.03
SQU-US	2026-01-01 12:30:00	3.28	56.45	124.77	7.28	12.81	4.33	0.02
SQU-US	2026-01-01 12:45:00	3.33	61.99	128.24	7.23	12.79	4.52	0.03
SQU-US	2026-01-01 13:00:00	3.37	62.00	126.05	7.27	12.80	4.36	0.03
SQU-US	2026-01-01 13:15:00	3.39	61.94	126.57	7.26	12.80	4.26	0.03
SQU-US	2026-01-01 13:30:00	3.40	61.13	129.50	7.27	12.83	4.50	0.03
SQU-US	2026-01-01 13:45:00	3.44	55.78	135.54	7.25	12.83	4.36	0.02
SQU-US	2026-01-01 14:00:00	3.48	56.51	139.03	7.28	12.81	4.23	0.02
SQU-US	2026-01-01 14:15:00	3.51	56.82	139.81	7.28	12.77	4.22	0.03
SQU-US	2026-01-01 14:30:00	3.54	57.08	140.22	7.28	12.77	4.23	0.03
SQU-US	2026-01-01 14:45:00	3.59	64.59	143.03	7.23	12.74	4.81	0.03
SQU-US	2026-01-01 15:00:00	3.66	68.48	141.07	7.24	12.64	4.38	0.03
SQU-US	2026-01-01 15:15:00	3.75	73.77	125.64	7.19	12.48	4.53	0.03
SQU-US	2026-01-01 15:30:00	3.85	78.83	112.78	7.14	12.34	4.46	0.04
SQU-US	2026-01-01 15:45:00	3.88	78.46	112.58	7.17	12.30	4.41	0.04
SQU-US	2026-01-01 16:00:00	3.88	79.37	112.87	7.13	12.31	4.70	0.04
SQU-US	2026-01-01 16:15:00	3.88	78.74	116.43	7.14	12.29	4.90	0.04
SQU-US	2026-01-01 16:30:00	3.83	76.85	116.99	7.13	12.30	4.45	0.03
SQU-US	2026-01-01 16:45:00	3.69	0.00	119.27	7.33	13.07	3.52	0.00
SQU-US	2026-01-01 17:00:00	3.53	0.00	128.64	7.28	13.11	3.47	0.00
SQU-US	2026-01-01 17:15:00	3.36	0.00	140.01	7.20	13.17	3.49	0.00
SQU-US	2026-01-01 17:30:00	3.24	0.00	148.17	7.10	13.22	3.51	0.00
SQU-US	2026-01-01 17:45:00	3.20	0.09	161.49	6.92	13.24	3.37	0.00
SQU-US	2026-01-01 18:00:00	3.13	0.00	158.53	7.16	13.26	3.24	0.00
SQU-US	2026-01-01 18:15:00	3.12	0.00	161.93	7.18	13.27	3.29	0.00
SQU-US	2026-01-01 18:30:00	3.02	0.00	166.30	7.09	13.30	3.30	0.00
SQU-US	2026-01-01 18:45:00	2.94	0.09	172.18	5.31	13.33	3.31	0.00
SQU-US	2026-01-01 19:00:00	2.88	0.00	172.62	7.51	13.35	3.27	0.00
SQU-US	2026-01-01 19:15:00	2.85	0.00	175.68	7.50	13.37	3.22	0.00
SQU-US	2026-01-01 19:30:00	2.83	0.00	177.83	7.46	13.37	3.31	0.00
SQU-US	2026-01-01 19:45:00	2.84	0.00	178.73	7.13	13.36	3.24	0.00
SQU-US	2026-01-01 20:00:00	2.84	0.00	177.00	7.03	13.37	3.25	0.00
SQU-US	2026-01-01 20:15:00	2.81	0.00	176.53	7.01	13.38	3.28	0.00
SQU-US	2026-01-01 20:30:00	2.82	0.00	176.92	7.01	13.38	3.31	0.00
SQU-US	2026-01-01 20:45:00	2.83	0.00	189.06	5.63	13.37	3.25	0.00
SQU-US	2026-01-01 21:00:00	2.72	0.00	177.74	7.50	13.42	3.29	0.00

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	2026-01-01 21:15:00	2.73	0.00	178.95	7.55	13.41	3.22	0.00
SQU-US	2026-01-01 21:30:00	2.75	0.00	180.17	7.53	13.41	3.17	0.00
SQU-US	2026-01-01 21:45:00	2.67	0.00	181.04	7.03	13.44	3.47	0.00
SQU-US	2026-01-01 22:00:00	2.71	0.00	179.67	6.99	13.43	3.53	0.00
SQU-US	2026-01-01 22:15:00	2.70	0.00	178.64	6.95	13.43	3.50	0.00
SQU-US	2026-01-01 22:30:00	2.70	0.00	178.36	6.96	13.42	3.43	0.00
SQU-US	2026-01-01 22:45:00	2.74	0.00	182.02	7.42	13.41	3.32	0.00
SQU-US	2026-01-01 23:00:00	2.73	0.00	175.91	7.54	13.40	3.20	0.00
SQU-US	2026-01-01 23:15:00	2.69	0.00	176.93	7.55	13.42	3.21	0.00
SQU-US	2026-01-01 23:30:00	2.68	0.00	179.34	7.53	13.44	3.17	0.00
SQU-US	2026-01-01 23:45:00	2.70	0.00	179.89	7.09	13.43	3.26	0.00
SQU-US	2026-01-02 00:00:00	2.72	0.00	180.17	7.07	13.42	3.17	0.00
SQU-US	2026-01-02 00:15:00	2.75	0.00	180.14	7.07	13.42	3.14	0.00
SQU-US	2026-01-02 00:30:00	2.79	0.00	180.64	7.05	13.40	3.26	0.00
SQU-US	2026-01-02 00:45:00	2.81	0.10	182.65	7.18	13.39	3.32	0.00
SQU-US	2026-01-02 01:00:00	2.79	0.00	181.73	7.23	13.39	3.32	0.00
SQU-US	2026-01-02 01:15:00	2.76	0.00	182.36	7.19	13.42	3.18	0.00
SQU-US	2026-01-02 01:30:00	2.76	0.00	183.01	7.12	13.41	3.29	0.00
SQU-US	2026-01-02 01:45:00	2.76	0.10	181.32	6.51	13.41	3.22	0.00
SQU-US	2026-01-02 02:00:00	2.71	0.00	183.10	7.29	13.43	3.00	0.00
SQU-US	2026-01-02 02:15:00	2.69	0.00	183.83	7.31	13.44	3.21	0.00
SQU-US	2026-01-02 02:30:00	2.72	0.00	184.54	7.30	13.43	3.24	0.00
SQU-US	2026-01-02 02:45:00	2.74	0.10	185.77	7.15	13.42	3.24	0.00
SQU-US	2026-01-02 03:00:00	2.70	0.10	183.83	7.27	13.44	3.28	0.00
SQU-US	2026-01-02 03:15:00	3.46	63.41	148.03	7.42	12.68	4.47	0.03
SQU-US	2026-01-02 03:30:00	3.66	62.04	118.24	7.25	12.58	4.34	0.03
SQU-US	2026-01-02 03:45:00	3.68	61.52	125.83	7.32	12.59	4.93	0.03
SQU-US	2026-01-02 04:00:00	3.68	63.28	118.76	7.26	12.59	4.31	0.03
SQU-US	2026-01-02 04:15:00	3.68	61.44	121.79	7.25	12.59	4.53	0.03
SQU-US	2026-01-02 04:30:00	3.67	61.02	124.30	7.25	12.61	4.45	0.03
SQU-US	2026-01-02 04:45:00	3.68	55.23	127.97	7.26	12.63	4.48	0.02
SQU-US	2026-01-02 05:00:00	3.68	55.18	130.79	7.27	12.63	4.31	0.02
SQU-US	2026-01-02 05:15:00	3.69	55.21	131.88	7.26	12.62	4.40	0.02
SQU-US	2026-01-02 05:30:00	3.69	55.06	132.64	7.27	12.63	4.32	0.02
SQU-US	2026-01-02 05:45:00	3.70	60.03	134.75	7.22	12.63	4.53	0.03
SQU-US	2026-01-02 06:00:00	3.70	60.04	132.33	7.29	12.65	4.37	0.03
SQU-US	2026-01-02 06:15:00	3.71	60.35	133.32	7.29	12.65	4.36	0.03
SQU-US	2026-01-02 06:30:00	3.72	60.43	131.92	7.30	12.65	4.36	0.03
SQU-US	2026-01-02 06:45:00	3.74	62.46	134.49	7.26	12.63	8.00	0.03
SQU-US	2026-01-02 07:00:00	3.74	63.08	131.90	7.27	12.63	4.34	0.03
SQU-US	2026-01-02 07:15:00	3.77	65.07	131.16	7.28	12.60	4.38	0.03
SQU-US	2026-01-02 07:30:00	3.80	66.23	127.59	7.26	12.55	6.74	0.03
SQU-US	2026-01-02 07:45:00	3.84	62.82	122.01	7.29	12.50	4.53	0.03
SQU-US	2026-01-02 08:00:00	3.88	64.81	115.15	7.21	12.43	4.58	0.03
SQU-US	2026-01-02 08:15:00	3.90	65.61	107.79	7.19	12.38	4.62	0.03
SQU-US	2026-01-02 08:30:00	3.96	67.78	106.92	7.19	12.29	4.58	0.03
SQU-US	2026-01-02 08:45:00	3.91	71.08	109.21	7.18	12.38	6.22	0.03
SQU-US	2026-01-02 09:00:00	3.91	70.87	109.53	7.17	12.41	4.47	0.03
SQU-US	2026-01-02 09:15:00	3.89	68.75	110.50	7.22	12.47	4.49	0.03
SQU-US	2026-01-02 09:30:00	3.91	69.32	113.29	7.23	12.43	4.44	0.03
SQU-US	2026-01-02 09:45:00	3.92	62.77	115.93	7.22	12.43	4.65	0.03
SQU-US	2026-01-02 10:00:00	3.93	62.50	118.75	7.22	12.43	4.66	0.03
SQU-US	2026-01-02 10:15:00	3.92	60.51	119.78	7.23	12.45	4.75	0.03
SQU-US	2026-01-02 10:30:00	3.95	60.15	121.69	7.22	12.47	4.64	0.03
SQU-US	2026-01-02 10:45:00	4.01	67.58	124.71	7.18	12.44	4.62	0.03

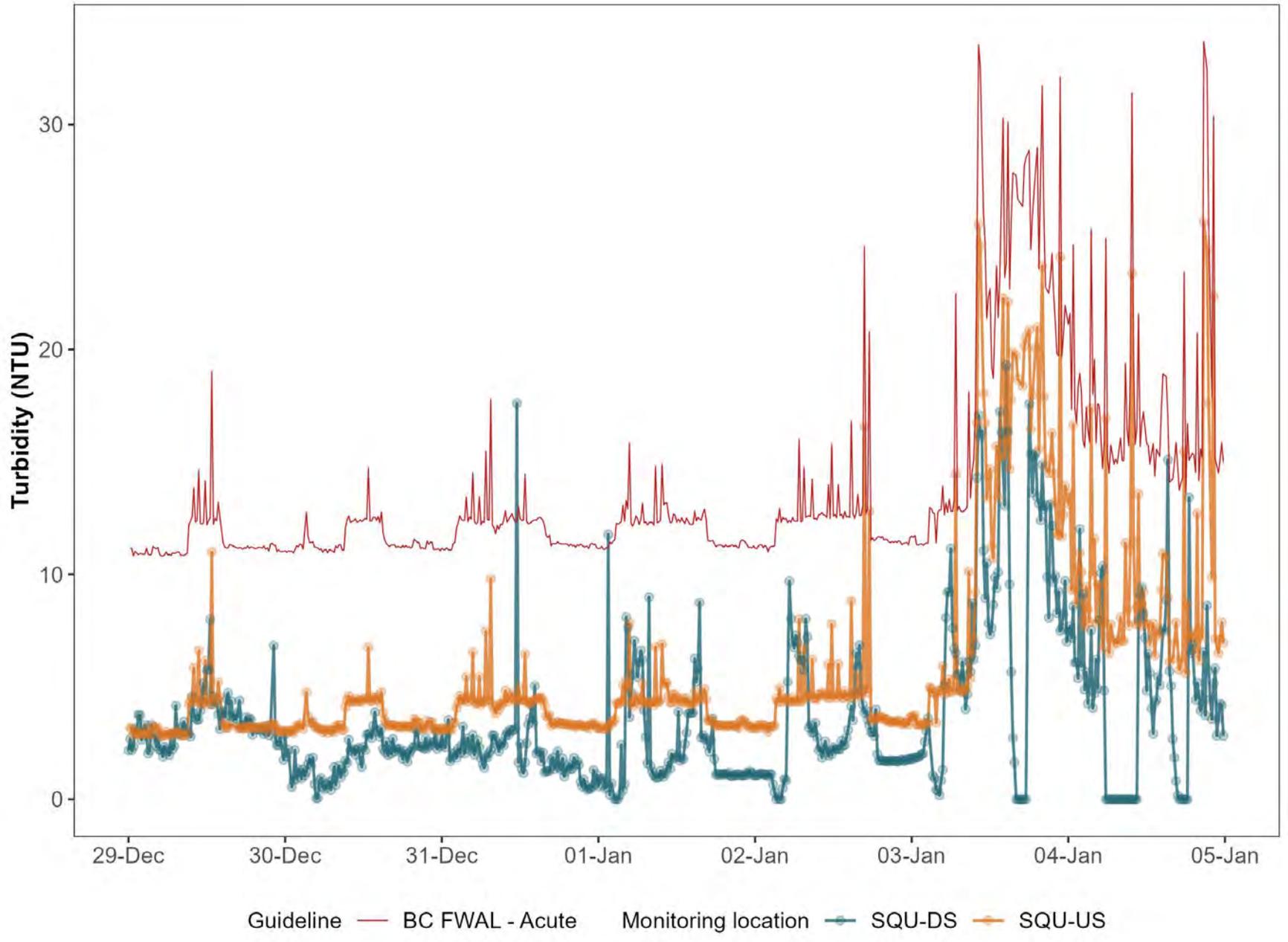
Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-02 11:00:00	4.06	67.17	121.61	7.21	12.43	4.52	0.03
SQU-US	2026-01-02 11:15:00	4.11	67.48	121.50	7.20	12.39	5.99	0.03
SQU-US	2026-01-02 11:30:00	4.15	67.05	122.69	7.20	12.41	4.48	0.03
SQU-US	2026-01-02 11:45:00	4.16	65.32	123.17	7.21	12.45	7.78	0.03
SQU-US	2026-01-02 12:00:00	4.17	64.60	121.98	7.23	12.45	4.59	0.03
SQU-US	2026-01-02 12:15:00	4.19	64.70	123.01	7.23	12.47	4.65	0.03
SQU-US	2026-01-02 12:30:00	4.20	64.05	123.03	7.23	12.48	4.51	0.03
SQU-US	2026-01-02 12:45:00	4.20	63.49	125.35	7.21	12.50	5.99	0.03
SQU-US	2026-01-02 13:00:00	4.20	62.98	122.19	7.25	12.51	4.62	0.03
SQU-US	2026-01-02 13:15:00	4.20	62.01	122.33	7.25	12.53	4.67	0.03
SQU-US	2026-01-02 13:30:00	4.23	62.19	122.94	7.24	12.54	4.49	0.03
SQU-US	2026-01-02 13:45:00	4.24	56.57	124.22	7.29	12.52	4.79	0.03
SQU-US	2026-01-02 14:00:00	4.23	56.31	124.93	7.25	12.54	4.56	0.02
SQU-US	2026-01-02 14:15:00	4.22	55.88	127.85	7.26	12.56	4.57	0.02
SQU-US	2026-01-02 14:30:00	4.24	56.23	132.33	7.26	12.58	4.53	0.02
SQU-US	2026-01-02 14:45:00	4.27	62.97	137.90	7.21	12.54	8.82	0.03
SQU-US	2026-01-02 15:00:00	4.26	62.37	135.87	7.25	12.57	4.69	0.03
SQU-US	2026-01-02 15:15:00	4.28	63.64	136.91	7.25	12.54	4.49	0.03
SQU-US	2026-01-02 15:30:00	4.27	64.47	136.75	7.25	12.55	4.75	0.03
SQU-US	2026-01-02 15:45:00	4.30	60.38	137.47	7.26	12.50	5.56	0.03
SQU-US	2026-01-02 16:00:00	4.33	62.65	126.00	7.19	12.40	4.62	0.03
SQU-US	2026-01-02 16:15:00	4.37	66.32	117.10	7.17	12.35	4.61	0.03
SQU-US	2026-01-02 16:30:00	4.41	70.33	115.59	7.15	12.27	5.04	0.03
SQU-US	2026-01-02 16:45:00	4.46	82.81	120.03	7.10	12.18	16.57	0.04
SQU-US	2026-01-02 17:00:00	4.41	80.97	119.47	7.14	12.24	4.72	0.04
SQU-US	2026-01-02 17:15:00	4.38	79.32	122.45	7.12	12.24	4.90	0.04
SQU-US	2026-01-02 17:30:00	4.31	75.52	122.40	7.17	12.27	12.80	0.03
SQU-US	2026-01-02 17:45:00	4.21	0.00	132.11	7.19	12.94	3.52	0.00
SQU-US	2026-01-02 18:00:00	4.09	0.00	127.02	7.24	12.97	3.62	0.00
SQU-US	2026-01-02 18:15:00	3.91	0.00	135.37	7.27	13.02	3.50	0.00
SQU-US	2026-01-02 18:30:00	3.84	0.00	142.29	7.26	13.05	3.56	0.00
SQU-US	2026-01-02 18:45:00	3.81	0.00	147.92	7.39	13.05	3.65	0.00
SQU-US	2026-01-02 19:00:00	3.73	0.00	153.40	7.23	13.08	3.68	0.00
SQU-US	2026-01-02 19:15:00	3.72	0.00	157.58	7.24	13.09	3.62	0.00
SQU-US	2026-01-02 19:30:00	3.70	0.00	162.09	7.15	13.09	3.67	0.00
SQU-US	2026-01-02 19:45:00	3.64	0.00	174.96	7.06	13.12	3.54	0.00
SQU-US	2026-01-02 20:00:00	3.60	0.00	166.51	7.26	13.12	3.56	0.00
SQU-US	2026-01-02 20:15:00	3.61	0.00	169.03	7.27	13.12	3.55	0.00
SQU-US	2026-01-02 20:30:00	3.56	0.00	172.97	7.24	13.12	3.44	0.00
SQU-US	2026-01-02 20:45:00	3.52	0.09	176.63	7.24	13.13	3.42	0.00
SQU-US	2026-01-02 21:00:00	3.47	0.00	174.15	7.24	13.15	3.46	0.00
SQU-US	2026-01-02 21:15:00	3.48	0.00	173.85	7.25	13.14	3.43	0.00
SQU-US	2026-01-02 21:30:00	3.47	0.00	174.06	7.22	13.15	3.47	0.00
SQU-US	2026-01-02 21:45:00	3.45	0.00	177.56	7.02	13.15	3.42	0.00
SQU-US	2026-01-02 22:00:00	3.48	0.00	172.37	7.30	13.14	3.51	0.00
SQU-US	2026-01-02 22:15:00	3.47	0.00	172.12	7.28	13.14	3.45	0.00
SQU-US	2026-01-02 22:30:00	3.44	0.00	174.39	7.26	13.15	3.32	0.00
SQU-US	2026-01-02 22:45:00	3.44	0.09	178.95	7.32	13.14	3.39	0.00
SQU-US	2026-01-02 23:00:00	3.45	0.00	175.34	7.41	13.14	3.39	0.00
SQU-US	2026-01-02 23:15:00	3.40	0.00	175.23	7.39	13.16	3.41	0.00
SQU-US	2026-01-02 23:30:00	3.38	0.00	175.49	7.37	13.16	3.31	0.00
SQU-US	2026-01-02 23:45:00	3.38	0.00	178.91	7.01	13.17	3.65	0.00
SQU-US	2026-01-03 00:00:00	3.43	0.00	175.67	7.15	13.15	3.69	0.00
SQU-US	2026-01-03 00:15:00	3.41	0.00	176.37	7.12	13.14	3.64	0.00
SQU-US	2026-01-03 00:30:00	3.43	0.00	177.43	7.14	13.14	3.72	0.00

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	2026-01-03 00:45:00	3.42	0.09	181.56	7.35	13.13	3.33	0.00
SQU-US	2026-01-03 01:00:00	3.37	0.00	176.16	7.67	13.14	3.30	0.00
SQU-US	2026-01-03 01:15:00	3.39	0.00	175.81	7.73	13.15	3.34	0.00
SQU-US	2026-01-03 01:30:00	3.45	0.00	176.98	7.67	13.11	3.35	0.00
SQU-US	2026-01-03 01:45:00	3.44	0.00	179.57	7.22	13.13	3.29	0.00
SQU-US	2026-01-03 02:00:00	3.42	0.00	177.12	7.22	13.12	3.35	0.00
SQU-US	2026-01-03 02:15:00	3.45	0.00	177.93	7.23	13.11	3.40	0.00
SQU-US	2026-01-03 02:30:00	3.44	0.00	179.83	7.17	13.10	3.38	0.00
SQU-US	2026-01-03 02:45:00	3.43	0.09	182.27	7.16	13.10	4.97	0.00
SQU-US	2026-01-03 03:00:00	3.37	0.00	180.70	7.18	13.12	4.93	0.00
SQU-US	2026-01-03 03:15:00	3.41	0.00	181.23	7.20	13.10	4.74	0.00
SQU-US	2026-01-03 03:30:00	3.42	0.00	182.66	7.19	13.11	4.70	0.00
SQU-US	2026-01-03 03:45:00	3.42	0.09	185.78	7.26	13.08	3.40	0.00
SQU-US	2026-01-03 04:00:00	3.98	60.71	138.18	7.30	12.52	4.77	0.03
SQU-US	2026-01-03 04:15:00	3.98	59.96	126.70	7.28	12.54	4.86	0.03
SQU-US	2026-01-03 04:30:00	3.98	59.86	126.08	7.28	12.54	4.86	0.03
SQU-US	2026-01-03 04:45:00	3.97	59.87	129.28	7.24	12.51	5.92	0.03
SQU-US	2026-01-03 05:00:00	3.97	59.18	129.69	7.29	12.56	4.65	0.03
SQU-US	2026-01-03 05:15:00	3.96	58.72	133.65	7.29	12.56	5.15	0.03
SQU-US	2026-01-03 05:30:00	3.96	58.54	137.96	7.29	12.57	4.76	0.03
SQU-US	2026-01-03 05:45:00	3.96	53.26	142.48	7.27	12.57	5.34	0.02
SQU-US	2026-01-03 06:00:00	3.96	53.17	141.08	7.30	12.58	4.81	0.02
SQU-US	2026-01-03 06:15:00	3.97	53.11	142.13	7.31	12.57	4.79	0.02
SQU-US	2026-01-03 06:30:00	3.97	53.23	143.07	7.31	12.57	5.30	0.02
SQU-US	2026-01-03 06:45:00	3.99	59.83	145.86	7.26	12.55	14.48	0.03
SQU-US	2026-01-03 07:00:00	3.99	59.74	141.55	7.33	12.55	4.84	0.03
SQU-US	2026-01-03 07:15:00	4.00	60.18	140.73	7.29	12.54	5.01	0.03
SQU-US	2026-01-03 07:30:00	4.01	60.72	141.44	7.27	12.54	4.82	0.03
SQU-US	2026-01-03 07:45:00	4.04	57.72	141.75	7.37	12.52	4.77	0.03
SQU-US	2026-01-03 08:00:00	4.05	58.72	140.79	7.30	12.50	4.83	0.03
SQU-US	2026-01-03 08:15:00	4.07	59.66	140.80	7.29	12.47	4.88	0.03
SQU-US	2026-01-03 08:30:00	4.08	60.34	140.56	7.28	12.46	5.01	0.03
SQU-US	2026-01-03 08:45:00	4.07	66.06	140.04	7.24	12.47	10.11	0.03
SQU-US	2026-01-03 09:00:00	4.08	67.49	132.52	7.27	12.45	5.39	0.03
SQU-US	2026-01-03 09:15:00	4.11	69.20	126.89	7.25	12.39	6.53	0.03
SQU-US	2026-01-03 09:30:00	4.18	75.09	116.74	7.19	12.25	7.09	0.03
SQU-US	2026-01-03 09:45:00	4.18	69.16	107.72	7.23	12.25	9.21	0.03
SQU-US	2026-01-03 10:00:00	4.16	68.06	107.34	7.19	12.28	16.73	0.03
SQU-US	2026-01-03 10:15:00	4.12	65.13	112.78	7.21	12.36	25.55	0.03
SQU-US	2026-01-03 10:30:00	4.09	61.99	117.63	7.23	12.42	24.58	0.03
SQU-US	2026-01-03 10:45:00	4.07	66.24	125.21	7.19	12.44	94.43	0.03
SQU-US	2026-01-03 11:00:00	4.07	65.57	125.55	7.22	12.44	18.05	0.03
SQU-US	2026-01-03 11:15:00	4.07	65.03	128.31	7.23	12.45	16.75	0.03
SQU-US	2026-01-03 11:30:00	4.07	65.89	130.62	7.22	12.46	13.39	0.03
SQU-US	2026-01-03 11:45:00	4.08	59.44	132.40	7.23	12.45	14.34	0.03
SQU-US	2026-01-03 12:00:00	4.06	58.07	131.43	7.25	12.48	14.69	0.03
SQU-US	2026-01-03 12:15:00	4.08	58.39	133.03	7.24	12.47	11.23	0.03
SQU-US	2026-01-03 12:30:00	4.07	57.40	134.02	7.24	12.47	10.72	0.03
SQU-US	2026-01-03 12:45:00	4.09	63.80	138.22	7.20	12.47	53.60	0.03
SQU-US	2026-01-03 13:00:00	4.08	62.75	134.45	7.23	12.50	15.70	0.03
SQU-US	2026-01-03 13:15:00	4.07	61.74	134.37	7.23	12.52	13.41	0.03
SQU-US	2026-01-03 13:30:00	4.04	58.72	134.89	7.25	12.58	15.25	0.03
SQU-US	2026-01-03 13:45:00	4.06	53.90	136.99	7.30	12.59	94.24	0.02
SQU-US	2026-01-03 14:00:00	4.06	53.68	137.53	7.26	12.61	22.28	0.02
SQU-US	2026-01-03 14:15:00	4.08	54.07	140.86	7.26	12.59	15.20	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-03 14:30:00	4.07	53.63	145.25	7.27	12.63	15.84	0.02
SQU-US	2026-01-03 14:45:00	4.07	59.18	155.53	7.22	12.64	22.11	0.03
SQU-US	2026-01-03 15:00:00	4.04	57.64	154.95	7.27	12.65	14.69	0.03
SQU-US	2026-01-03 15:15:00	4.01	56.31	157.99	7.27	12.67	17.77	0.02
SQU-US	2026-01-03 15:30:00	3.97	54.42	160.83	7.28	12.70	19.87	0.02
SQU-US	2026-01-03 15:45:00	4.00	53.33	165.27	7.24	12.66	34.49	0.02
SQU-US	2026-01-03 16:00:00	3.98	52.54	172.93	7.25	12.65	19.73	0.02
SQU-US	2026-01-03 16:15:00	3.97	51.94	172.95	7.24	12.67	18.69	0.02
SQU-US	2026-01-03 16:30:00	3.94	50.94	172.04	7.25	12.69	39.36	0.02
SQU-US	2026-01-03 16:45:00	3.95	51.70	169.15	7.19	12.65	37.86	0.02
SQU-US	2026-01-03 17:00:00	3.95	52.44	153.93	7.19	12.61	18.35	0.02
SQU-US	2026-01-03 17:15:00	3.92	51.02	146.51	7.19	12.62	20.16	0.02
SQU-US	2026-01-03 17:30:00	3.88	49.24	141.53	7.20	12.65	20.53	0.02
SQU-US	2026-01-03 17:45:00	3.89	49.32	138.66	7.18	12.63	79.43	0.02
SQU-US	2026-01-03 18:00:00	3.89	48.48	134.32	7.19	12.66	20.86	0.02
SQU-US	2026-01-03 18:15:00	3.88	47.00	136.71	7.19	12.67	16.45	0.02
SQU-US	2026-01-03 18:30:00	3.89	46.14	139.70	7.20	12.67	17.97	0.02
SQU-US	2026-01-03 18:45:00	3.87	43.54	143.61	7.20	12.70	29.75	0.02
SQU-US	2026-01-03 19:00:00	3.87	44.05	144.05	7.21	12.70	20.06	0.02
SQU-US	2026-01-03 19:15:00	3.84	40.95	145.76	7.21	12.71	20.98	0.02
SQU-US	2026-01-03 19:30:00	3.87	44.22	148.29	7.17	12.68	15.57	0.02
SQU-US	2026-01-03 19:45:00	3.85	42.04	147.61	7.20	12.71	51.05	0.02
SQU-US	2026-01-03 20:00:00	3.86	42.21	144.67	7.19	12.71	23.72	0.02
SQU-US	2026-01-03 20:15:00	3.86	41.82	145.36	7.18	12.70	17.89	0.02
SQU-US	2026-01-03 20:30:00	3.83	39.96	146.36	7.16	12.72	14.78	0.02
SQU-US	2026-01-03 20:45:00	3.83	44.85	148.38	7.14	12.74	35.38	0.02
SQU-US	2026-01-03 21:00:00	3.84	45.82	145.88	7.17	12.72	14.50	0.02
SQU-US	2026-01-03 21:15:00	3.82	44.95	146.32	7.16	12.73	15.15	0.02
SQU-US	2026-01-03 21:30:00	3.81	43.82	146.28	7.16	12.73	16.28	0.02
SQU-US	2026-01-03 21:45:00	3.80	39.43	147.18	7.17	12.74	14.46	0.02
SQU-US	2026-01-03 22:00:00	3.83	41.42	145.55	7.16	12.70	13.24	0.02
SQU-US	2026-01-03 22:15:00	3.82	39.30	145.14	7.17	12.72	11.81	0.02
SQU-US	2026-01-03 22:30:00	3.81	38.36	145.60	7.16	12.72	11.74	0.02
SQU-US	2026-01-03 22:45:00	3.82	37.51	146.99	7.16	12.71	24.11	0.02
SQU-US	2026-01-03 23:00:00	3.83	38.91	144.04	7.15	12.71	11.68	0.02
SQU-US	2026-01-03 23:15:00	3.83	38.18	144.88	7.15	12.71	12.65	0.02
SQU-US	2026-01-03 23:30:00	3.82	36.61	144.67	7.15	12.71	13.95	0.02
SQU-US	2026-01-03 23:45:00	3.84	38.54	146.02	7.17	12.71	30.82	0.02
SQU-US	2026-01-04 00:00:00	3.83	37.79	143.29	7.14	12.71	13.12	0.02
SQU-US	2026-01-04 00:15:00	3.84	38.01	142.33	7.17	12.71	13.60	0.02
SQU-US	2026-01-04 00:30:00	3.84	36.96	143.30	7.16	12.70	9.34	0.02
SQU-US	2026-01-04 00:45:00	3.85	37.14	144.36	7.16	12.69	16.65	0.02
SQU-US	2026-01-04 01:00:00	3.85	36.44	139.41	7.16	12.70	9.35	0.02
SQU-US	2026-01-04 01:15:00	3.85	35.98	142.05	7.13	12.69	8.72	0.02
SQU-US	2026-01-04 01:30:00	3.88	38.66	142.94	7.14	12.66	10.33	0.02
SQU-US	2026-01-04 01:45:00	3.87	37.07	143.85	7.15	12.67	10.95	0.02
SQU-US	2026-01-04 02:00:00	3.88	37.58	140.81	7.15	12.68	10.10	0.02
SQU-US	2026-01-04 02:15:00	3.88	36.85	142.88	7.12	12.67	7.94	0.02
SQU-US	2026-01-04 02:30:00	3.88	36.41	144.35	7.13	12.68	7.65	0.02
SQU-US	2026-01-04 02:45:00	3.89	36.28	146.72	7.12	12.66	9.44	0.02
SQU-US	2026-01-04 03:00:00	3.89	36.25	140.40	7.14	12.65	8.45	0.02
SQU-US	2026-01-04 03:15:00	3.90	35.76	144.41	7.11	12.67	7.88	0.02
SQU-US	2026-01-04 03:30:00	3.90	35.29	143.61	7.15	12.67	17.36	0.01
SQU-US	2026-01-04 03:45:00	3.91	40.44	146.22	7.12	12.65	9.99	0.02
SQU-US	2026-01-04 04:00:00	3.90	39.85	138.21	7.17	12.66	11.56	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-04 04:15:00	3.91	40.25	140.11	7.17	12.65	7.83	0.02
SQU-US	2026-01-04 04:30:00	3.90	38.84	140.10	7.19	12.66	9.57	0.02
SQU-US	2026-01-04 04:45:00	3.90	35.15	141.92	7.20	12.68	9.50	0.01
SQU-US	2026-01-04 05:00:00	3.89	34.43	142.88	7.21	12.69	8.01	0.01
SQU-US	2026-01-04 05:15:00	3.89	33.95	146.63	7.22	12.70	6.70	0.01
SQU-US	2026-01-04 05:30:00	3.89	33.79	155.63	7.23	12.71	7.89	0.01
SQU-US	2026-01-04 05:45:00	3.89	33.52	163.57	7.21	12.71	16.94	0.01
SQU-US	2026-01-04 06:00:00	3.90	33.50	162.22	7.23	12.73	7.23	0.01
SQU-US	2026-01-04 06:15:00	3.91	34.89	165.41	7.22	12.71	6.50	0.01
SQU-US	2026-01-04 06:30:00	3.93	36.50	167.88	7.20	12.71	7.76	0.02
SQU-US	2026-01-04 06:45:00	3.94	40.09	172.46	7.16	12.69	65.56	0.02
SQU-US	2026-01-04 07:00:00	3.96	42.96	157.96	7.24	12.69	6.90	0.02
SQU-US	2026-01-04 07:15:00	3.95	42.04	160.63	7.12	12.69	7.11	0.02
SQU-US	2026-01-04 07:30:00	3.96	43.88	162.95	7.19	12.68	6.93	0.02
SQU-US	2026-01-04 07:45:00	3.97	43.78	166.25	7.24	12.68	30.04	0.02
SQU-US	2026-01-04 08:00:00	3.96	42.97	159.78	7.20	12.68	8.07	0.02
SQU-US	2026-01-04 08:15:00	3.96	42.98	162.40	7.19	12.69	7.05	0.02
SQU-US	2026-01-04 08:30:00	3.99	45.65	165.44	7.18	12.68	7.05	0.02
SQU-US	2026-01-04 08:45:00	3.98	39.42	167.45	7.20	12.69	11.39	0.02
SQU-US	2026-01-04 09:00:00	3.97	38.60	166.54	7.20	12.70	8.44	0.02
SQU-US	2026-01-04 09:15:00	3.98	38.85	168.90	7.20	12.70	7.73	0.02
SQU-US	2026-01-04 09:30:00	3.99	38.73	170.63	7.20	12.69	11.10	0.02
SQU-US	2026-01-04 09:45:00	4.01	42.84	175.48	7.17	12.68	23.41	0.02
SQU-US	2026-01-04 10:00:00	4.02	42.52	162.77	7.19	12.67	11.48	0.02
SQU-US	2026-01-04 10:15:00	4.04	42.05	162.95	7.18	12.68	7.80	0.02
SQU-US	2026-01-04 10:30:00	4.06	42.29	162.59	7.17	12.66	8.52	0.02
SQU-US	2026-01-04 10:45:00	4.10	39.51	156.42	7.14	12.61	13.57	0.02
SQU-US	2026-01-04 11:00:00	4.11	38.06	145.79	7.13	12.58	7.68	0.02
SQU-US	2026-01-04 11:15:00	4.15	39.42	139.32	7.09	12.51	8.71	0.02
SQU-US	2026-01-04 11:30:00	4.18	40.28	137.12	7.10	12.52	9.22	0.02
SQU-US	2026-01-04 11:45:00	4.22	40.15	139.62	7.08	12.54	177.29	0.02
SQU-US	2026-01-04 12:00:00	4.25	39.72	141.00	7.09	12.56	7.82	0.02
SQU-US	2026-01-04 12:15:00	4.30	40.44	145.04	7.10	12.57	7.74	0.02
SQU-US	2026-01-04 12:30:00	4.33	39.61	147.66	7.12	12.58	6.91	0.02
SQU-US	2026-01-04 12:45:00	4.37	42.17	154.21	7.09	12.59	97.51	0.02
SQU-US	2026-01-04 13:00:00	4.39	41.78	150.13	7.17	12.61	7.81	0.02
SQU-US	2026-01-04 13:15:00	4.39	40.60	151.96	7.16	12.59	6.38	0.02
SQU-US	2026-01-04 13:30:00	4.42	43.30	153.93	7.14	12.59	7.56	0.02
SQU-US	2026-01-04 13:45:00	4.40	36.52	154.35	7.14	12.62	55.24	0.02
SQU-US	2026-01-04 14:00:00	4.41	36.75	153.10	7.16	12.62	7.25	0.02
SQU-US	2026-01-04 14:15:00	4.40	36.80	154.27	7.16	12.63	9.30	0.02
SQU-US	2026-01-04 14:30:00	4.40	37.06	155.41	7.15	12.63	10.92	0.02
SQU-US	2026-01-04 14:45:00	4.40	40.44	158.72	7.13	12.66	39.85	0.02
SQU-US	2026-01-04 15:00:00	4.40	41.24	152.36	7.08	12.65	10.79	0.02
SQU-US	2026-01-04 15:15:00	4.39	39.98	155.11	7.15	12.67	8.97	0.02
SQU-US	2026-01-04 15:30:00	4.39	40.25	162.35	7.15	12.69	6.10	0.02
SQU-US	2026-01-04 15:45:00	4.37	35.54	167.27	7.26	12.70	27.20	0.02
SQU-US	2026-01-04 16:00:00	4.38	37.36	165.19	7.18	12.69	6.24	0.02
SQU-US	2026-01-04 16:15:00	4.37	37.32	167.86	7.18	12.69	6.95	0.02
SQU-US	2026-01-04 16:30:00	4.37	38.35	170.66	7.16	12.68	7.86	0.02
SQU-US	2026-01-04 16:45:00	4.37	42.74	175.25	7.12	12.67	58.39	0.02
SQU-US	2026-01-04 17:00:00	4.34	40.59	159.95	7.18	12.70	5.74	0.02
SQU-US	2026-01-04 17:15:00	4.33	40.72	163.49	7.15	12.70	6.06	0.02
SQU-US	2026-01-04 17:30:00	4.33	41.98	166.06	7.15	12.68	6.28	0.02
SQU-US	2026-01-04 17:45:00	4.34	39.33	168.54	7.15	12.66	15.45	0.02

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-04 18:00:00	4.34	40.58	160.37	7.13	12.63	5.61	0.02
SQU-US	2026-01-04 18:15:00	4.34	39.50	150.78	7.11	12.60	8.70	0.02
SQU-US	2026-01-04 18:30:00	4.34	39.48	138.52	7.09	12.54	7.07	0.02
SQU-US	2026-01-04 18:45:00	4.34	44.50	134.31	7.04	12.53	96.04	0.02
SQU-US	2026-01-04 19:00:00	4.34	47.01	125.90	7.04	12.52	7.39	0.02
SQU-US	2026-01-04 19:15:00	4.29	43.31	125.56	7.09	12.56	7.28	0.02
SQU-US	2026-01-04 19:30:00	4.25	42.85	130.96	7.08	12.59	6.53	0.02
SQU-US	2026-01-04 19:45:00	4.23	38.87	136.08	7.16	12.60	12.72	0.02
SQU-US	2026-01-04 20:00:00	4.21	40.42	138.14	7.11	12.60	6.17	0.02
SQU-US	2026-01-04 20:15:00	4.18	38.90	140.50	7.11	12.61	7.59	0.02
SQU-US	2026-01-04 20:30:00	4.17	40.33	142.26	7.10	12.59	7.18	0.02
SQU-US	2026-01-04 20:45:00	4.17	40.87	143.60	7.09	12.59	25.67	0.02
SQU-US	2026-01-04 21:00:00	4.16	41.07	144.38	7.07	12.59	38.29	0.02
SQU-US	2026-01-04 21:15:00	4.15	39.93	144.28	7.08	12.58	24.46	0.02
SQU-US	2026-01-04 21:30:00	4.15	40.21	143.56	7.09	12.60	17.58	0.02
SQU-US	2026-01-04 21:45:00	4.15	40.58	145.20	7.08	12.61	54.84	0.02
SQU-US	2026-01-04 22:00:00	4.13	39.23	142.24	7.06	12.61	9.85	0.02
SQU-US	2026-01-04 22:15:00	4.12	39.47	142.67	7.07	12.61	22.37	0.02
SQU-US	2026-01-04 22:30:00	4.11	38.99	141.87	7.09	12.62	7.13	0.02
SQU-US	2026-01-04 22:45:00	4.09	36.62	142.49	7.08	12.63	29.88	0.02
SQU-US	2026-01-04 23:00:00	4.06	35.02	137.38	7.11	12.64	6.51	0.01
SQU-US	2026-01-04 23:15:00	4.05	35.62	137.95	7.11	12.64	7.10	0.02
SQU-US	2026-01-04 23:30:00	4.03	34.70	139.96	7.10	12.64	7.87	0.01
SQU-US	2026-01-04 23:45:00	4.03	37.64	140.11	7.09	12.64	31.52	0.02



 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	December 22 to December 28, 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	December 22 to December 28, 2026
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Woodfibre Site 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	WLNQ EOP 2025-12-30 08:59:00
In situ Parameters								
Field pH	pH Units		6.5 - 9			7 - 8.7		6.74
Field Temperature	°C	18	19					9.6
General Parameters								
pH	pH Units							7.12
Alkalinity (Total as CaCO ₃)	mg/L							56
Alkalinity (PP as CaCO ₃)	mg/L							<1
Hardness (CaCO ₃)-Total	mg/L							57.2
Hardness (CaCO ₃)-Dissolved	mg/L							65.6
Sulphide-Total	mg/L							<0.0018
Sulphide (as H ₂ S)	mg/L			0.002				<0.002
Anions and Nutrients								
Ammonia (N)-Total	mg/L	1.84	22.9		29	191		<0.015
Bicarbonate (HCO ₃)	mg/L							68
Carbonate (CO ₃)	mg/L							<1
Hydroxide (OH)	mg/L							<1
Nitrate (N)	mg/L	3	32.8		3.7			<0.02
Nitrite (N)	mg/L	0.08	0.24					<0.005
Nitrate plus Nitrite (N)	mg/L							<0.02
Nitrogen (N)-Total	mg/L							0.035
Phosphorus (P)-Total (4500-P)	mg/L							0.0084
Bromide (Br)	mg/L							<0.01
Chloride (Cl)	mg/L	150	600					6.6
Fluoride (F)	mg/L		1.10952			1.5		0.32
Sulphate (SO ₄)-Dissolved	mg/L	218						12

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.

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Total Metals								
Aluminum (Al)-Total	mg/L	0.0544967						0.453
Antimony (Sb)-Total	mg/L	0.074	0.25					0.000547
Arsenic (As)-Total	mg/L	0.005			0.0125			0.00125
Barium (Ba)-Total	mg/L			1				0.00898
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001
Bismuth (Bi)-Total	mg/L							<0.00001
Boron (B)-Total	mg/L	1.2			1.2			0.012
Cadmium (Cd)-Total	mg/L						0.00012	0.0000074
Calcium (Ca)-Total	mg/L							21.2
Cesium (Cs)-Total	mg/L							0.000074
Chromium (Cr)-Total	mg/L							0.00022
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099
Cobalt (Co)-Total	mg/L	0.000405						0.000082
Copper (Cu)-Total	mg/L				0.002	0.003		0.00206
Iron (Fe)-Total	mg/L		1					0.305
Lead (Pb)-Total	mg/L				0.002	0.14		0.000166
Lithium (Li)-Total	mg/L							0.00371
Magnesium (Mg)-Total	mg/L							1.01
Manganese (Mn)-Total	mg/L	0.85668	1.17034				0.1	0.0214
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.0321
Nickel (Ni)-Total	mg/L						0.0083	0.00022
Phosphorus (P)-Total (ICPMS)	mg/L							0.0114
Potassium (K)-Total	mg/L							1.7
Rubidium (Rb)-Total	mg/L							0.00399
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004
Silicon (Si)-Total	mg/L							6.33
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001
Sodium (Na)-Total	mg/L							6.18
Strontium (Sr)-Total	mg/L							0.0435
Sulphur (S)-Total	mg/L							3.7
Tellurium (Te)-Total	mg/L							<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000177
Thorium (Th)-Total	mg/L							0.000146

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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Total Metals (cont'd.)								
Tin (Sn)-Total	mg/L							<0.0002
Titanium (Ti)-Total	mg/L							0.0109
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0012
Vanadium (V)-Total	mg/L			0.06			0.005	0.00032
Zinc (Zn)-Total	mg/L				0.01	0.055		0.0069
Zirconium (Zr)-Total	mg/L							<0.0001
Dissolved Metals								
Aluminum (Al)-Dissolved	mg/L							0.0641
Antimony (Sb)-Dissolved	mg/L							0.000525
Arsenic (As)-Dissolved	mg/L							0.00138
Barium (Ba)-Dissolved	mg/L							0.00596
Beryllium (Be)-Dissolved	mg/L							<0.00001
Bismuth (Bi)-Dissolved	mg/L							<0.000005
Boron (B)-Dissolved	mg/L							0.015
Cadmium (Cd)-Dissolved	mg/L	0.000140193	0.000330863					0.0000074
Calcium (Ca)-Dissolved	mg/L							24.4
Cesium (Cs)-Dissolved	mg/L							<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001
Cobalt (Co)-Dissolved	mg/L	0.000404593						0.0000471
Copper (Cu)-Dissolved	mg/L	0.0002	0.00114					0.00041
Iron (Fe)-Dissolved	mg/L		0.35					<0.001
Lead (Pb)-Dissolved	mg/L	0.00210238						<0.000005
Lithium (Li)-Dissolved	mg/L							0.00427
Manganese (Mn)-Dissolved	mg/L							0.0217
Magnesium (Mg)-Dissolved	mg/L							1.11
Mercury (Hg)-Dissolved	mg/L							<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.0389
Nickel (Ni)-Dissolved	mg/L	0.001	0.0181					0.00017
Phosphorus (P)-Dissolved	mg/L							0.0051
Potassium (K)-Dissolved	mg/L							1.79
Rubidium (Rb)-Dissolved	mg/L							0.00425
Selenium (Se)-Dissolved	mg/L							0.000044
Silicon (Si)-Dissolved	mg/L							7.1
Silver (Ag)-Dissolved	mg/L							<0.000005
Sodium (Na)-Dissolved	mg/L							6.16

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	BC Approved Water Quality	BC Approved Water Quality	BC Working Water Quality	BC Approved Water Quality	BC Approved Water Quality	BC Working Water Quality	WLNQ EOP 2025-12-30 08:59:00
		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	
Dissolved Metals (cont'd.)								
Strontium (Sr)-Dissolved	mg/L			1.25				0.0548
Sulphur (S)-Dissolved	mg/L							4.3
Tellurium (Te)-Dissolved	mg/L							<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000144
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							0.00136
Vanadium (V)-Dissolved	mg/L							<0.0002
Zinc (Zn)-Dissolved	mg/L	0.0107538	0.026222					0.00229
Zirconium (Zr)-Dissolved	mg/L							<0.0001
Inorganics								
Organic Carbon (C)-Total	mg/L							1.5
Organic Carbon (C)-Dissolved	mg/L							1.3
Solids-Total Dissolved	mg/L							100
Solids-Total Suspended	mg/L	6	26					20
Organics								
HEPH (C19-C32 less PAH)	mg/L							<0.2
LEPH (C10-C19 less PAH)	mg/L							<0.2
EPH (C10-C19)	mg/L							<0.2
EPH (C19-C32)	mg/L							<0.2
Ethylene Glycol	mg/L							<3
Diethylene Glycol	mg/L							<5
Triethylene Glycol	mg/L							<5
Propylene Glycol	mg/L							<5
Acenaphthene	mg/L	0.006				0.006		<0.00005
Acenaphthylene	mg/L							<0.00005
Acridine	mg/L	0.003						<0.00005
Anthracene	mg/L	0.004						<0.00001
Benzo(a)anthracene	mg/L	0.0001						<0.00001
Benzo(a)pyrene	mg/L	0.00001				0.00001		<0.000005
Benzo(b&j)fluoranthene	mg/L							<0.00003
Benzo(g,h,i)perylene	mg/L							<0.00005
Benzo(k)fluoranthene	mg/L							<0.00005
Chrysene	mg/L					0.0001		<0.00002

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.)								
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		<0.00001
Naphthalene	mg/L	0.001	0.001			0.001		<0.00001
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
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

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Organics (cont'd.)								
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					<0.0015
Rainbow Trout								
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

December 22 to
December 28,
2026

Report #

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Appendix C

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Woodfibre Site WTP Discharge Field Notes and Logs



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Table of Contents:

1. Executive Summary and Notes
2. Discharge Parameter Summary
3. WTP Calibration Log

Appendices:

- Appendix A- WTP Data Log
- Appendix B- YSI Data Log
- Appendix C- Photos

1. Executive Summary and Field Notes:

The discharged water consistently remained within regulatory guidelines. The key parameters, including temperature, NTU, pH, salinity, conductivity, and oxidation-reduction potential (ORP), were monitored throughout the discharge process and remained within the prescribed limits. There were some NTU spikes; however, they were intermittent and did not impact downstream conditions. No visible sheen observed on top of the WTP tanks and discharged water. All relevant parameters were measured using YSI instruments and WTP probes. The total discharge volume up to December 29 was 947,624m³.

Daily Volume Summary:

Table 1: Discharge Volumes Daily Summary

Date	Location	Volume (m3)	Comments
December 29	Woodfibre (WF)	2,820	Exceeded discharge volume limit
December 30	WF	2,784	Exceeded discharge volume limit
December 31	WF	2,790	Exceeded discharge volume limit
January 01	WF	2,812	Exceeded discharge volume limit
January 02	WF	2,811	Exceeded discharge volume limit
January 03	WF	2,688	Exceeded discharge volume limit
January 04	WF	2,853	Exceeded discharge volume limit
Total		19,558	None



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

2. Discharge Parameter Summary:

Table 2: Discharge Parameter Summary

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	0:00:00	7.2	3.153	8.7	947,624	12.7	262
12/29/2025	0:15:00	7.3	0.594	53.3	947,665	12.8	262
12/29/2025	0:30:00	7.2	3.157	13.7	947,706	12.5	262
12/29/2025	0:45:00	7.2	0.602	10.2	947,740	12.7	264
12/29/2025	1:00:00	7.2	3.145	16.9	947,774	13.1	266
12/29/2025	1:15:00	7.2	0.700	95.8	947,816	12.8	117
12/29/2025	1:30:00	7.2	3.142	39.3	947,855	19.6	117
12/29/2025	1:45:00	7.2	0.428	3.8	947,892	12.8	262
12/29/2025	2:15:00	7.2	2.332	24.9	947,935	12.2	267
12/29/2025	2:30:00	7.2	3.164	8.7	947,972	12.4	266
12/29/2025	2:45:00	7.2	2.316	17.5	948,015	12.3	266
12/29/2025	3:00:00	7.2	3.157	15.1	948,051	12.4	266
12/29/2025	3:15:00	7.3	0.488	18.3	948,084	12.7	267
12/29/2025	3:30:00	7.3	0.488	10.2	948,118	12.6	269
12/29/2025	3:45:00	7.3	2.335	44.7	948,151	13	267
12/29/2025	4:15:00	7.3	0.844	26.4	948,217	12.2	265
12/29/2025	4:30:00	7.3	3.138	16.4	948,254	12.1	268
12/29/2025	4:45:00	7.3	2.373	9.7	948,287	13.6	271



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	5:00:00	7.3	3.126	5.8	948,332	16.5	272
12/29/2025	5:15:00	7.2	2.460	25.3	948,356	13.6	262
12/29/2025	5:30:00	7.2	0.477	18.6	948,397	12.5	263
12/29/2025	5:45:00	7.3	2.434	62.2	948,424	13.1	269
12/29/2025	6:00:00	7.2	3.142	307.8	948,470	12.5	266
12/29/2025	6:15:00	7.2	3.297	23.4	948,503	12.6	266
12/29/2025	6:30:00	7.2	3.149	14.6	948,551	12.5	266
12/29/2025	6:45:00	7.3	3.301	27.6	948,580	12.8	266
12/29/2025	7:00:00	7.2	2.574	20.8	948,617	12.3	265
12/29/2025	7:15:00	7.2	0.488	50.4	948,652	12.4	266
12/29/2025	7:30:00	7.2	3.145	15.8	948,699	12.3	266
12/29/2025	7:45:00	7.2	1.654	11	948,724	12.5	264
12/29/2025	8:00:00	7.2	3.319	14.6	948,758	12.4	264
12/29/2025	8:30:00	7.1	3.384	13.2	948,798	12.1	266
12/29/2025	8:45:00	7.1	3.096	9.7	948,839	12.3	264
12/29/2025	9:00:00	7.2	3.115	8.9	948,886	12.3	264
12/29/2025	9:15:00	7.2	3.130	8.9	948,921	12.6	266
12/29/2025	9:30:00	7.2	3.134	14.5	948,968	12.6	266
12/29/2025	9:45:00	7.2	3.115	0	949,002	12.8	266
12/29/2025	10:00:00	7.2	3.115	4.3	949,044	12.6	264
12/29/2025	10:15:00	7.2	3.130	5.5	949,087	12.6	264
12/29/2025	10:30:00	7.2	3.138	6.4	949,123	12.7	264



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	10:45:00	7.2	3.123	17.4	949,168	12.7	263
12/29/2025	11:00:00	7.2	3.028	10.8	949,198	12.8	266
12/29/2025	11:15:00	7.2	3.107	12.9	949,230	12.5	264
12/29/2025	11:30:00	7.1	3.107	24.2	949,274	12.5	264
12/29/2025	11:45:00	7.1	3.013	7	949,315	12.5	266
12/29/2025	12:00:00	7.1	3.070	7.7	949,356	12.5	264
12/29/2025	12:15:00	7.1	3.077	14	949,399	12.5	264
12/29/2025	12:30:00	7.1	3.092	11.6	949,442	13	266
12/29/2025	12:45:00	7.1	3.085	16.2	949,486	13.1	264
12/29/2025	13:00:00	7.1	3.070	15.9	949,527	12.7	261
12/29/2025	13:15:00	7.2	3.130	18.1	949,571	12.7	262
12/29/2025	13:30:00	7.2	3.138	18	949,614	12.7	264
12/29/2025	13:45:00	7.2	3.126	10.2	949,658	12.7	264
12/29/2025	14:15:00	7.2	3.149	3.8	949,740	12.6	262
12/29/2025	14:30:00	7.2	3.145	6.5	949,783	12.6	262
12/29/2025	15:15:00	7.2	3.149	20.4	949,901	12.8	259
12/29/2025	15:30:00	7.2	3.160	14.9	949,937	12.9	261
12/29/2025	15:45:00	7.2	3.157	13.5	949,972	12.8	261
12/29/2025	16:00:00	7.2	0.556	7.7	950,013	12.7	261
12/29/2025	16:15:00	7.2	3.134	9.5	950,052	12.6	261
12/29/2025	16:30:00	7.2	3.138	5.1	950,086	12.6	261
12/29/2025	16:45:00	7.2	3.130	4.3	950,119	12.7	261

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	17:00:00	7.2	3.130	4.5	950,156	12.6	257
12/29/2025	17:15:00	7.2	3.134	5.2	950,193	12.6	257
12/29/2025	17:30:00	7.2	3.130	3.1	950,231	12.6	258
12/29/2025	17:45:00	7.2	3.126	3.7	950,267	12.7	256
12/29/2025	18:00:00	7.2	3.028	3.1	950,296	12.7	256
12/29/2025	18:15:00	7.2	3.104	3.2	950,332	12.6	258
12/29/2025	18:30:00	7.2	3.157	1.3	950,367	12.7	257
12/29/2025	18:45:00	7.2	3.160	2.3	950,402	12.7	256
12/29/2025	19:00:00	7.2	3.168	1.4	950,437	12.7	254
12/29/2025	19:15:00	7.2	0.488	0.6	950,473	12.2	255
12/29/2025	19:30:00	7.2	0.473	0	950,511	11.9	258
12/29/2025	19:45:00	7.1	3.142	2	950,551	11.6	259
12/29/2025	20:00:00	7.2	3.145	2.6	950,587	11.6	260
12/29/2025	20:15:00	7.2	3.149	8	950,623	11.8	261
12/29/2025	20:30:00	7.2	3.164	7.7	950,657	12	262
12/29/2025	20:45:00	7.2	3.160	11.8	950,692	12.2	262
12/29/2025	21:00:00	7.2	3.153	6.6	950,726	12.2	262
12/29/2025	21:15:00	7.2	3.168	8.1	950,754	12.7	262
12/29/2025	21:30:00	7.2	3.157	4.6	950,789	12.3	259
12/29/2025	21:45:00	7.1	3.331	6.8	950,826	12.4	261
12/29/2025	22:00:00	7.2	3.335	5.1	950,864	12.4	264
12/29/2025	22:15:00	7.2	3.342	4.9	950,898	12.5	262

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	22:30:00	7.2	3.312	4.1	950,944	12.5	259
12/29/2025	22:45:00	7.3	3.323	5.2	950,984	12.6	259
12/29/2025	23:00:00	7.2	3.331	6.9	951,021	12.8	259
12/29/2025	23:15:00	7.2	0.568	5.8	951,062	12.8	257
12/29/2025	23:30:00	7.2	3.319	4.9	951,105	12.8	258
12/29/2025	23:45:00	7.2	3.323	3.9	951,145	12.7	256
12/30/2025	0:00:00	7.2	3.323	1.3	951,183	12.8	258
12/30/2025	0:15:00	7.2	3.319	4.8	951,220	12.6	254
12/30/2025	0:30:00	7.2	0.462	36.8	951,246	12.6	256
12/30/2025	0:45:00	7.2	3.168	10	951,273	12.9	257
12/30/2025	1:00:00	7.2	3.164	7.2	951,304	12.6	256
12/30/2025	1:15:00	7.2	3.164	12	951,338	12.3	257
12/30/2025	1:30:00	7.2	3.164	19	951,374	12.4	257
12/30/2025	1:45:00	7.3	0.602	4.7	951,416	12.5	256
12/30/2025	2:00:00	7.3	2.199	1.5	951,444	12.7	254
12/30/2025	2:15:00	7.3	3.176	4.6	951,478	12.8	256
12/30/2025	2:30:00	7.3	3.172	3.1	951,510	12.8	256
12/30/2025	2:45:00	7.3	3.179	6.7	951,555	12.4	256
12/30/2025	3:00:00	7.3	3.168	3.6	951,599	12.4	256
12/30/2025	3:15:00	7.3	3.176	4.9	951,644	12.6	256
12/30/2025	3:30:00	7.3	3.179	6	951,688	12.6	254
12/30/2025	3:45:00	7.3	3.183	11.3	951,732	12.6	255

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	4:00:00	7.3	3.176	10	951,776	12.7	256
12/30/2025	4:15:00	7.3	3.179	19.2	951,821	12.8	255
12/30/2025	4:30:00	7.3	3.168	16.3	951,865	12.9	255
12/30/2025	4:45:00	7.3	3.179	10.6	951,901	13	255
12/30/2025	5:00:00	7.3	3.179	10.5	951,937	13.4	256
12/30/2025	5:15:00	7.2	0.836	6	951,980	13	254
12/30/2025	5:30:00	7.2	3.172	10.3	952,016	12.9	251
12/30/2025	5:45:00	7.2	3.164	14.2	952,060	12.7	256
12/30/2025	6:00:00	7.3	3.160	10.8	952,104	12.8	256
12/30/2025	6:15:00	7.3	3.172	11.5	952,141	12.9	256
12/30/2025	6:30:00	7.2	3.172	9.4	952,176	13.1	256
12/30/2025	6:45:00	7.2	0.484	11.2	952,216	12.8	254
12/30/2025	7:00:00	7.3	3.160	22.1	952,259	12.6	256
12/30/2025	7:15:00	7.3	3.164	5.4	952,296	12.7	255
12/30/2025	7:30:00	7.3	3.191	15.7	952,330	12.7	256
12/30/2025	7:45:00	7.3	2.782	8.3	952,365	12.5	254
12/30/2025	8:00:00	7.2	3.142	7	952,397	12.3	257
12/30/2025	8:15:00	7.2	3.126	9.9	952,441	12.2	257
12/30/2025	8:30:00	7.2	3.138	15.7	952,477	12.4	256
12/30/2025	8:45:00	7.2	2.884	11.5	952,519	12.5	254
12/30/2025	9:00:00	7.2	2.880	18.4	952,562	12.4	254
12/30/2025	9:15:00	7.2	2.945	13.1	952,601	12.2	255

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	9:30:00	7.2	3.142	20.4	952,641	12	257
12/30/2025	9:45:00	7.2	3.244	15.5	952,673	12	256
12/30/2025	10:00:00	7.2	2.048	26.2	952,717	12	256
12/30/2025	10:15:00	7.3	3.240	39.6	952,751	12.2	257
12/30/2025	10:30:00	7.3	3.248	0	952,784	12.1	257
12/30/2025	10:45:00	7.3	2.778	0	952,827	12.3	257
12/30/2025	11:00:00	7.2	2.896	10	952,864	12.2	259
12/30/2025	11:15:00	7.2	2.782	2.2	952,901	12	261
12/30/2025	11:30:00	7.1	2.858	3.5	952,937	11.9	261
12/30/2025	11:45:00	7.1	2.843	2.9	952,975	12	261
12/30/2025	12:00:00	7.1	3.111	6.5	953,013	12	261
12/30/2025	12:15:00	7.1	3.100	8.4	953,056	12	263
12/30/2025	12:30:00	7.1	2.975	4.4	953,084	12.1	262
12/30/2025	12:45:00	7.1	3.126	3.7	953,128	12.3	262
12/30/2025	13:00:00	7.1	3.138	4.3	953,164	12.4	261
12/30/2025	13:15:00	7.1	3.123	6.1	953,207	12.5	262
12/30/2025	13:30:00	7.1	2.979	3.4	953,244	12.5	259
12/30/2025	13:45:00	7.1	3.092	4.9	953,286	12.6	259
12/30/2025	14:00:00	7.1	3.104	5.7	953,319	12.8	259
12/30/2025	14:15:00	7.1	3.236	9.2	953,359	12.8	261
12/30/2025	14:30:00	7.1	3.066	8.3	953,402	12.4	259
12/30/2025	14:45:00	7.1	3.149	2.7	953,437	12.2	261

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	15:00:00	7.1	3.240	13.5	953,478	11.9	261
12/30/2025	15:15:00	7.1	3.123	14.8	953,519	12	262
12/30/2025	15:30:00	7.1	3.119	23.3	953,562	12.1	262
12/30/2025	15:45:00	7.1	3.119	13	953,605	12.2	261
12/30/2025	16:00:00	7.1	3.002	13.5	953,648	12.3	262
12/30/2025	16:15:00	7.1	3.017	3	953,690	12.2	261
12/30/2025	16:30:00	7.1	3.024	1.1	953,732	12.4	261
12/30/2025	16:45:00	7.1	3.168	0.7	953,775	12.6	259
12/30/2025	17:00:00	7.1	3.160	2.5	953,819	12.7	261
12/30/2025	17:15:00	7.1	3.145	2.9	953,863	12.8	261
12/30/2025	17:30:00	7.1	3.164	4.4	953,899	12.9	261
12/30/2025	17:45:00	7.1	3.153	3.3	953,942	12.9	259
12/30/2025	18:00:00	7.1	3.130	2.1	953,984	12.9	258
12/30/2025	18:15:00	7.1	3.142	0.2	954,019	13	258
12/30/2025	18:30:00	7	3.123	3.3	954,062	12.9	258
12/30/2025	18:45:00	7	3.130	5.6	954,100	12.8	256
12/30/2025	19:00:00	7	3.081	7.2	954,140	12.5	256
12/30/2025	19:15:00	7.1	3.085	12.2	954,176	12.2	256
12/30/2025	19:30:00	7.1	3.085	5	954,211	12	257
12/30/2025	19:45:00	7.1	3.089	3.7	954,245	11.9	261
12/30/2025	20:00:00	7.1	3.089	4.7	954,279	12	259
12/30/2025	20:15:00	7.1	3.183	11.7	954,323	11.9	259



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	20:45:00	7.1	3.073	4	954,403	11.8	261
12/30/2025	21:00:00	7.1	3.096	3.6	954,439	12	257
12/30/2025	21:15:00	7.1	3.206	4.3	954,482	12.2	257
12/30/2025	21:30:00	7.1	3.213	7.5	954,518	12.5	257
12/30/2025	21:45:00	7.2	0.454	14.5	954,562	12.5	257
12/30/2025	22:00:00	7.2	3.210	13.2	954,599	12.6	257
12/30/2025	22:15:00	7.1	3.210	16.1	954,634	12.8	257
12/30/2025	22:30:00	7.1	0.310	24.2	954,677	12.6	257
12/30/2025	22:45:00	7.1	3.195	28.6	954,716	12.4	257
12/30/2025	23:00:00	7.1	3.206	37.4	954,751	12.2	259
12/30/2025	23:15:00	7.1	3.187	1.5	954,786	12.4	259
12/30/2025	23:30:00	7	3.195	2.1	954,831	12	258
12/30/2025	23:45:00	7	2.835	4.2	954,868	11.9	258
12/31/2025	0:00:00	7.1	3.198	6.2	954,903	11.9	258
12/31/2025	0:15:00	7	0.356	5.1	954,947	11.8	259
12/31/2025	0:30:00	7.1	3.187	6.8	954,985	11.8	260
12/31/2025	0:45:00	7.1	2.260	11.1	955,020	11.8	260
12/31/2025	1:00:00	7.1	0.469	10.5	955,052	12	259
12/31/2025	1:15:00	7.1	2.290	10.6	955,084	11.8	260
12/31/2025	1:30:00	7.1	0.462	16.7	955,120	11.8	260
12/31/2025	1:45:00	7	2.297	24.3	955,162	11.7	260
12/31/2025	2:00:00	7	3.183	38.5	955,199	11.8	260

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	2:15:00	7	2.294	13.3	955,241	11.7	260
12/31/2025	2:30:00	7	3.085	9.3	955,278	11.7	260
12/31/2025	2:45:00	7	2.275	5.8	955,320	11.7	260
12/31/2025	3:00:00	7	3.081	9.4	955,359	11.9	261
12/31/2025	3:15:00	7	2.328	81.3	955,395	12.3	259
12/31/2025	3:30:00	7.1	3.073	6.6	955,438	12.2	258
12/31/2025	3:45:00	7	2.294	6.7	955,477	12.3	259
12/31/2025	4:00:00	7.1	3.077	5.4	955,514	12.3	257
12/31/2025	4:15:00	7.1	2.192	5.7	955,543	12.4	258
12/31/2025	4:30:00	7.1	3.077	3.9	955,582	12.5	257
12/31/2025	4:45:00	7.1	2.279	8.5	955,619	12.5	258
12/31/2025	5:00:00	7.1	3.070	5.7	955,662	12.4	258
12/31/2025	5:15:00	7.1	2.282	11.1	955,704	12.4	257
12/31/2025	5:30:00	7.2	3.073	6.9	955,741	12.4	258
12/31/2025	5:45:00	7.2	2.328	6.8	955,777	12.5	261
12/31/2025	6:00:00	7.1	3.077	7.3	955,820	12.5	263
12/31/2025	6:15:00	7.1	2.339	8.1	955,857	12.5	263
12/31/2025	6:30:00	7.1	3.081	2.2	955,894	12.5	263
12/31/2025	6:45:00	7.1	2.313	2	955,932	12.5	263
12/31/2025	7:00:00	7.3	3.081	10.9	955,970	12.6	264
12/31/2025	7:15:00	7.6	2.350	14.8	956,007	12.5	267
12/31/2025	7:30:00	7.2	3.096	8.2	956,044	12.5	269

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	7:45:00	7.1	1.790	5.7	956,082	12.5	269
12/31/2025	8:00:00	7.1	3.111	3.5	956,117	12.5	268
12/31/2025	8:15:00	7.2	2.350	3.6	956,155	12.4	268
12/31/2025	8:30:00	7.2	3.024	3.9	956,193	12.5	269
12/31/2025	8:45:00	7.2	2.256	10.8	956,234	12.5	268
12/31/2025	9:00:00	7.2	3.020	6.9	956,276	12.5	266
12/31/2025	9:15:00	7.3	2.282	7.4	956,318	12.5	266
12/31/2025	9:30:00	7.3	3.009	0	956,360	12.5	266
12/31/2025	9:45:00	7.2	2.369	2.2	956,400	12.5	265
12/31/2025	10:00:00	7.2	3.096	4.2	956,438	12.6	266
12/31/2025	10:15:00	7.2	2.354	9.1	956,480	12.6	268
12/31/2025	10:30:00	7.2	3.092	2.4	956,523	12.7	264
12/31/2025	10:45:00	7.2	2.335	2.5	956,562	12.7	263
12/31/2025	11:00:00	7.2	3.070	2.8	956,607	12.7	264
12/31/2025	11:15:00	7.2	2.362	10.5	956,646	12.6	264
12/31/2025	11:30:00	7.2	2.710	10.3	956,685	12.6	264
12/31/2025	11:45:00	7.2	2.366	15.1	956,723	12.7	264
12/31/2025	12:00:00	7.2	2.180	0.6	956,762	12.9	264
12/31/2025	12:15:00	7.1	2.343	0	956,800	12.9	264
12/31/2025	12:30:00	7.1	2.112	2.5	956,841	12.9	265
12/31/2025	12:45:00	7.2	2.320	8.3	956,879	13	264
12/31/2025	13:00:00	7.2	2.127	11	956,918	13	264

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	13:15:00	7.2	2.313	14.3	956,951	13.2	263
12/31/2025	13:30:00	7.2	0.390	50.7	956,994	13	263
12/31/2025	13:45:00	7.1	0.322	0	957,033	13	261
12/31/2025	14:00:00	7.1	2.188	0.9	957,075	12.9	262
12/31/2025	14:15:00	7.2	2.600	3.9	957,114	13	265
12/31/2025	14:30:00	7.2	2.173	4.3	957,155	13	263
12/31/2025	14:45:00	7.2	2.472	3.1	957,194	12.9	263
12/31/2025	15:00:00	7.2	2.173	1.8	957,234	12.9	264
12/31/2025	15:15:00	7.2	2.419	1.8	957,272	13	263
12/31/2025	15:30:00	7.3	2.210	6.8	957,313	13	263
12/31/2025	15:45:00	7.3	2.279	6.8	957,351	13	263
12/31/2025	16:00:00	7.2	2.176	14.3	957,391	13	263
12/31/2025	16:15:00	7.2	2.282	8.5	957,431	13	262
12/31/2025	16:30:00	7.1	2.161	21.2	957,471	13	261
12/31/2025	16:45:00	7.1	2.343	0	957,509	13	261
12/31/2025	17:00:00	7.1	0.568	0	957,539	12.9	262
12/31/2025	17:15:00	7.1	2.339	0.8	957,575	13	263
12/31/2025	17:30:00	7.2	2.192	14.1	957,620	12.6	261
12/31/2025	17:45:00	7.2	0.613	6.5	957,656	12.5	262
12/31/2025	18:00:00	7.2	2.180	8.1	957,693	12.7	264
12/31/2025	18:15:00	7.2	2.324	5.1	957,731	12.6	263
12/31/2025	18:30:00	7.2	2.241	7	957,761	13	262

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	18:45:00	7.2	2.354	4.6	957,798	12.7	261
12/31/2025	19:00:00	7.1	2.161	5.2	957,838	12.5	262
12/31/2025	19:15:00	7.1	2.362	4.2	957,877	12.4	264
12/31/2025	19:30:00	7.1	2.195	3.7	957,921	12.2	261
12/31/2025	19:45:00	7.1	2.275	1.6	957,959	12.2	262
12/31/2025	20:00:00	7.1	2.176	6.7	957,994	12.4	263
12/31/2025	20:15:00	7.1	2.332	2.3	958,031	12.3	263
12/31/2025	20:30:00	7.1	0.000	3.2	958,065	12.2	263
12/31/2025	20:45:00	7.1	2.358	2.1	958,097	12.3	261
12/31/2025	21:00:00	7.1	2.188	18.5	958,132	12.3	261
12/31/2025	21:15:00	7.1	2.366	0	958,169	12.3	262
12/31/2025	21:30:00	7.1	2.214	5.3	958,207	12.3	262
12/31/2025	21:45:00	7.1	0.681	1.9	958,247	12.3	262
12/31/2025	22:00:00	7.1	2.195	25.8	958,291	12.3	262
12/31/2025	22:15:00	7.1	2.320	7.8	958,329	12.3	262
12/31/2025	22:30:00	7.1	2.222	12.8	958,365	12.4	262
12/31/2025	22:45:00	7.1	2.366	10.5	958,401	12.3	262
12/31/2025	23:00:00	7.1	2.241	21.8	958,439	12.3	262
12/31/2025	23:15:00	7.1	2.373	7.7	958,478	12.3	262
12/31/2025	23:30:00	7.1	2.207	8.6	958,516	12.4	262
12/31/2025	23:45:00	7.1	2.347	1.3	958,556	12.4	262
1/1/2026	0:00:00	7.1	0.431	4.1	958,591	12.5	262



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	0:15:00	7.1	0.435	2.4	958,629	12.5	262
1/1/2026	0:30:00	7.1	0.757	5.6	958,663	12.6	262
1/1/2026	0:45:00	7.1	2.369	7.7	958,694	12.7	262
1/1/2026	1:00:00	7.1	2.252	8.2	958,731	12.6	262
1/1/2026	1:15:00	7.1	2.373	2.9	958,769	12.5	262
1/1/2026	1:30:00	7.1	2.245	6.2	958,805	12.5	262
1/1/2026	1:45:00	7.1	2.373	4	958,849	12.4	262
1/1/2026	2:00:00	7.1	0.640	9.1	958,885	12.5	262
1/1/2026	2:15:00	7.1	0.632	10.5	958,916	12.5	262
1/1/2026	2:30:00	7.1	0.443	18.3	958,947	12.5	261
1/1/2026	2:45:00	7.1	2.377	2.6	958,984	12.4	260
1/1/2026	3:00:00	7.2	2.237	9.4	959,020	12.4	257
1/1/2026	3:15:00	7.2	2.385	1.5	959,059	12.4	257
1/1/2026	3:30:00	7.1	2.248	8.1	959,096	12.5	257
1/1/2026	3:45:00	7.1	0.587	3.1	959,138	12.5	257
1/1/2026	4:00:00	7.1	1.310	3.2	959,178	12.5	257
1/1/2026	4:15:00	7.1	2.362	0.3	959,218	12.4	257
1/1/2026	4:30:00	7.1	2.241	4.8	959,260	12.4	257
1/1/2026	4:45:00	7.2	2.441	0	959,299	12.3	261
1/1/2026	5:00:00	7.2	0.628	0	959,341	12.4	261
1/1/2026	5:15:00	7.3	2.415	0	959,381	12.4	261
1/1/2026	5:30:00	7.3	0.447	10.4	959,415	12.4	259



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	5:45:00	7.3	0.447	7.2	959,454	12.5	259
1/1/2026	6:00:00	7.3	2.218	12.1	959,494	12.5	259
1/1/2026	6:15:00	7.2	2.411	3.9	959,533	12.5	261
1/1/2026	6:30:00	7.2	2.256	23.2	959,569	12.5	261
1/1/2026	6:45:00	7.2	0.488	0	959,610	12.8	261
1/1/2026	7:00:00	7.2	3.107	14.6	959,642	12.4	260
1/1/2026	7:15:00	7.2	0.469	27.8	959,684	12.4	261
1/1/2026	7:30:00	7.2	3.092	6.5	959,720	12.1	258
1/1/2026	7:45:00	7.2	3.089	7.1	959,762	12	259
1/1/2026	8:00:00	7.2	3.089	4.8	959,795	12	261
1/1/2026	8:15:00	7.2	3.089	5.9	959,838	12.1	262
1/1/2026	8:30:00	7.2	3.081	3.6	959,876	12.1	260
1/1/2026	8:45:00	7.3	3.085	2.8	959,919	12.2	262
1/1/2026	9:00:00	7.3	3.092	5.7	959,962	12.2	262
1/1/2026	9:15:00	7.3	3.100	9.6	959,998	12.3	262
1/1/2026	9:30:00	7.3	3.104	16.4	960,041	12.3	262
1/1/2026	9:45:00	7.4	3.100	11.6	960,079	12.4	262
1/1/2026	10:00:00	7.3	0.443	4.4	960,105	12.7	264
1/1/2026	10:15:00	7.4	3.168	4.7	960,147	12.5	264
1/1/2026	10:30:00	7.3	3.293	5.6	960,186	12.5	264
1/1/2026	10:45:00	7.3	3.301	6.1	960,233	12.6	264
1/1/2026	11:00:00	7.3	3.017	5	960,275	12.5	262

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	11:15:00	7.3	2.967	4	960,313	12.5	262
1/1/2026	11:30:00	7.3	3.361	8	960,348	12.9	262
1/1/2026	11:45:00	7.3	3.123	9.9	960,387	12.8	264
1/1/2026	12:00:00	7.3	3.221	15.1	960,415	13	264
1/1/2026	12:15:00	7.3	3.164	157.5	960,449	13	264
1/1/2026	12:30:00	7.3	3.266	8.2	960,486	12.9	264
1/1/2026	12:45:00	7.3	3.304	12.2	960,519	13.1	264
1/1/2026	13:00:00	7.2	3.062	9.5	960,555	13	264
1/1/2026	13:15:00	7.2	3.005	10	960,597	12.7	264
1/1/2026	13:30:00	7.2	3.005	10.5	960,635	12.7	264
1/1/2026	13:45:00	7.3	2.998	13.5	960,674	12.7	264
1/1/2026	14:00:00	7.3	0.556	9.7	960,707	12.8	264
1/1/2026	14:15:00	7.2	3.005	9.5	960,741	12.7	264
1/1/2026	14:30:00	7.2	3.009	10.1	960,778	12.7	264
1/1/2026	14:45:00	7.2	0.549	26.4	960,807	12.8	264
1/1/2026	15:00:00	7.2	3.009	9.7	960,837	12.8	264
1/1/2026	15:15:00	7.2	3.020	10.1	960,874	12.7	266
1/1/2026	15:30:00	7.2	2.967	11.4	960,911	12.7	266
1/1/2026	15:45:00	7.2	2.967	9.8	960,949	12.6	266
1/1/2026	16:00:00	7.2	0.000	6.6	960,989	12.6	266
1/1/2026	16:15:00	7.2	2.967	8	961,026	12.7	266
1/1/2026	16:30:00	7.2	3.066	8.5	961,068	12.7	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	16:45:00	7.2	3.062	13.6	961,102	12.8	266
1/1/2026	17:00:00	7.2	3.073	21.8	961,145	12.8	264
1/1/2026	17:15:00	7.3	3.077	18.3	961,187	12.8	263
1/1/2026	17:30:00	7.3	3.077	0	961,230	12.9	264
1/1/2026	17:45:00	7.3	3.251	56	961,272	13	265
1/1/2026	18:00:00	7.4	3.266	75.1	961,313	13.1	261
1/1/2026	18:15:00	7.4	3.248	0	961,353	12.9	265
1/1/2026	18:30:00	7.4	3.240	0	961,390	12.9	265
1/1/2026	18:45:00	7.4	2.858	24.4	961,422	12.8	265
1/1/2026	19:00:00	7.3	2.869	12.7	961,458	12.7	265
1/1/2026	19:15:00	7.3	2.880	13.9	961,495	12.6	264
1/1/2026	19:30:00	7.4	0.242	0	961,519	13	265
1/1/2026	19:45:00	7.4	0.167	0.8	961,553	12.9	263
1/1/2026	20:00:00	7.3	3.331	11.4	961,579	12.8	265
1/1/2026	20:15:00	7.3	0.678	11.5	961,612	12.6	261
1/1/2026	20:30:00	7.2	3.255	13.5	961,656	12.5	263
1/1/2026	20:45:00	7.2	3.244	15.6	961,701	12.4	263
1/1/2026	21:00:00	7.2	2.839	11.6	961,733	12.8	264
1/1/2026	21:15:00	7.2	2.843	18.8	961,766	12.4	265
1/1/2026	21:30:00	7.3	2.843	11.4	961,805	12.5	265
1/1/2026	21:45:00	7.2	2.827	9.1	961,842	12.5	265
1/1/2026	22:00:00	7.2	2.899	19.4	961,881	12.5	265



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	22:15:00	7.2	3.217	8.4	961,915	12.5	263
1/1/2026	22:30:00	7.2	0.613	10.4	961,952	12.4	266
1/1/2026	22:45:00	7.1	3.221	18.9	961,988	12.4	265
1/1/2026	23:00:00	7.1	3.297	23	962,023	12.6	265
1/1/2026	23:15:00	7.1	3.225	19.9	962,062	12.4	265
1/1/2026	23:30:00	7.1	3.232	22.9	962,096	12.5	265
1/1/2026	23:45:00	7.2	0.628	27.9	962,133	12.5	266
1/2/2026	0:00:00	7.2	3.240	39	962,169	12.5	265
1/2/2026	0:15:00	7.2	3.255	32.4	962,203	12.8	263
1/2/2026	0:30:00	7.2	2.797	6.9	962,239	12.7	263
1/2/2026	0:45:00	7.2	3.017	14.1	962,278	12.6	263
1/2/2026	1:00:00	7.2	2.990	11.4	962,319	12.7	264
1/2/2026	1:15:00	7.1	2.986	21.2	962,361	12.7	263
1/2/2026	1:30:00	7.1	2.998	22.4	962,402	12.7	263
1/2/2026	1:45:00	7.2	2.979	22.6	962,444	12.8	261
1/2/2026	2:00:00	7.2	2.990	23.1	962,481	12.8	262
1/2/2026	2:15:00	7.2	2.922	16.8	962,511	12.9	262
1/2/2026	2:30:00	7.3	2.892	21.2	962,534	13.1	262
1/2/2026	2:45:00	7.2	0.572	25.7	962,566	12.8	262
1/2/2026	3:00:00	7.2	2.903	30.4	962,597	12.7	262
1/2/2026	3:15:00	7.2	3.217	317.6	962,635	12.8	262
1/2/2026	3:30:00	7.3	1.911	5.6	962,668	13.9	263

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	3:45:00	7.2	3.240	0	962,707	12.7	262
1/2/2026	4:00:00	7.2	2.385	21.5	962,748	12.6	262
1/2/2026	4:15:00	7.2	3.225	28.9	962,789	12.6	263
1/2/2026	4:30:00	7.2	2.385	32.4	962,824	12.7	264
1/2/2026	4:45:00	7.2	3.229	28.2	962,867	12.7	264
1/2/2026	5:00:00	7.2	2.093	16.7	962,906	13	264
1/2/2026	5:15:00	7.1	3.210	37.9	962,950	12.7	262
1/2/2026	5:30:00	7.1	2.373	41.5	962,984	12.8	262
1/2/2026	5:45:00	7.2	3.198	38.1	963,021	12.6	263
1/2/2026	6:00:00	7.2	2.123	107.5	963,055	12.8	263
1/2/2026	6:15:00	7.1	2.941	12.9	963,098	12.6	264
1/2/2026	6:30:00	7.1	0.439	48.2	963,135	12.7	263
1/2/2026	6:45:00	7.1	2.930	8.6	963,174	12.6	264
1/2/2026	7:00:00	7.1	2.104	30.7	963,207	12.9	263
1/2/2026	7:15:00	7.1	2.930	8.7	963,252	12.6	262
1/2/2026	7:30:00	7.1	2.154	26.8	963,287	12.7	262
1/2/2026	7:45:00	7.1	2.937	5.3	963,331	12.4	262
1/2/2026	8:00:00	7.1	2.945	4	963,367	12.5	261
1/2/2026	8:15:00	7.1	3.058	6.8	963,409	12.2	262
1/2/2026	8:30:00	7.1	3.024	3.9	963,451	12.2	262
1/2/2026	8:45:00	7.1	2.509	6.9	963,493	12.2	263
1/2/2026	9:00:00	7.1	3.089	8.9	963,531	12.3	265

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	9:15:00	7.1	2.241	17.6	963,574	12.4	263
1/2/2026	9:30:00	7.1	3.092	3	963,612	12.5	264
1/2/2026	9:45:00	7	2.108	3.6	963,654	12.5	264
1/2/2026	10:00:00	7	3.160	4.9	963,698	12.6	263
1/2/2026	10:15:00	7.1	0.337	4.9	963,736	12.6	266
1/2/2026	10:30:00	7.1	3.160	3.2	963,777	12.6	264
1/2/2026	10:45:00	7.1	2.116	6.6	963,817	12.7	265
1/2/2026	11:00:00	7.1	3.160	7.9	963,861	12.7	265
1/2/2026	11:15:00	7.1	2.150	13.8	963,900	12.7	266
1/2/2026	11:30:00	7.1	3.153	2.4	963,944	12.7	266
1/2/2026	11:45:00	7	2.146	3.3	963,977	12.7	265
1/2/2026	12:00:00	7	3.168	2.3	964,015	12.7	266
1/2/2026	12:15:00	7	2.210	13	964,048	13	266
1/2/2026	12:30:00	7	3.160	19.9	964,086	12.8	263
1/2/2026	12:45:00	7	2.093	20.1	964,126	12.8	265
1/2/2026	13:00:00	7	0.488	16.6	964,163	12.8	266
1/2/2026	13:15:00	7	1.533	38.3	964,204	12.7	264
1/2/2026	13:30:00	7	3.138	7.6	964,239	12.6	265
1/2/2026	13:45:00	7	2.120	12.9	964,265	12.6	267
1/2/2026	14:00:00	7	3.138	8.4	964,304	12.6	267
1/2/2026	14:15:00	7	2.101	25.2	964,343	12.7	266
1/2/2026	14:30:00	7	3.126	7	964,384	12.7	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	14:45:00	7.1	2.089	43.8	964,427	12.7	266
1/2/2026	15:00:00	7.1	3.145	5.2	964,467	12.7	267
1/2/2026	15:15:00	7	2.135	35.2	964,510	12.7	267
1/2/2026	15:30:00	7.1	3.130	2.8	964,549	12.7	267
1/2/2026	15:45:00	7.1	2.173	19.1	964,580	12.9	267
1/2/2026	16:00:00	7.1	3.138	3.4	964,611	12.7	267
1/2/2026	16:15:00	7.1	2.135	38.8	964,650	12.7	267
1/2/2026	16:30:00	7	3.115	5.4	964,694	12.7	267
1/2/2026	16:45:00	7	2.120	31.6	964,733	12.6	267
1/2/2026	17:00:00	7	3.123	5	964,772	12.7	267
1/2/2026	17:15:00	7	2.154	29	964,810	12.7	267
1/2/2026	17:30:00	7.1	3.138	9.3	964,849	12.8	267
1/2/2026	17:45:00	7.1	0.647	10.4	964,879	12.9	267
1/2/2026	18:00:00	7.1	3.142	10.3	964,914	12.7	267
1/2/2026	18:15:00	7.1	2.142	37.6	964,953	12.8	267
1/2/2026	18:30:00	7.1	0.598	8.7	964,988	12.8	269
1/2/2026	18:45:00	7.1	1.972	7.4	965,020	12.7	269
1/2/2026	19:00:00	7.1	2.933	6.9	965,058	12.6	268
1/2/2026	19:15:00	7.1	0.000	47.6	965,097	12.5	266
1/2/2026	19:30:00	7	2.922	8.6	965,135	12.4	268
1/2/2026	19:45:00	7	1.995	87.8	965,172	12.3	267
1/2/2026	20:00:00	7	2.918	10.4	965,209	12.3	267

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	20:15:00	7.1	1.998	35.7	965,248	12.3	268
1/2/2026	20:30:00	7.1	2.922	6.7	965,290	12.3	267
1/2/2026	20:45:00	7.1	2.002	32.1	965,329	12.3	269
1/2/2026	21:00:00	7.1	2.918	19	965,362	12.4	267
1/2/2026	21:15:00	7.1	2.002	0	965,396	12.5	113
1/2/2026	21:30:00	7.1	2.888	12.3	965,433	12.1	269
1/2/2026	21:45:00	7.1	1.991	28.8	965,468	12.1	267
1/2/2026	22:00:00	7.1	2.896	14.8	965,505	12.1	267
1/2/2026	22:15:00	7.1	1.525	48.2	965,538	12.2	267
1/2/2026	22:30:00	7.1	0.397	16	965,563	12.4	267
1/2/2026	22:45:00	7.1	1.669	52.3	965,600	12.2	267
1/2/2026	23:00:00	7.1	2.718	21.3	965,635	12.2	269
1/2/2026	23:15:00	7.1	1.964	27.8	965,668	12.4	269
1/2/2026	23:30:00	7.1	2.051	10.1	965,693	12.4	269
1/2/2026	23:45:00	7.2	2.169	0.2	965,720	12.6	269
1/3/2026	0:00:00	7.2	2.725	9.8	965,752	12.4	271
1/3/2026	0:15:00	7.1	0.390	5.9	965,779	12.4	267
1/3/2026	0:30:00	7.1	2.101	11.1	965,814	12.4	269
1/3/2026	0:45:00	7.1	1.919	41.3	965,833	12.5	271
1/3/2026	1:00:00	7.1	2.067	6.5	965,865	12.3	269
1/3/2026	1:15:00	7.1	1.889	8.2	965,886	12.3	268
1/3/2026	1:30:00	7.1	0.379	5.3	965,907	12.5	272



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	1:45:00	7.1	1.877	11.6	965,925	12.4	270
1/3/2026	2:00:00	7.1	1.204	7.8	965,946	12.2	272
1/3/2026	2:15:00	7.1	1.026	23	965,965	12.2	271
1/3/2026	2:30:00	7.1	1.336	7.4	965,984	12.2	272
1/3/2026	2:45:00	7.2	1.488	8.6	966,005	12.2	272
1/3/2026	3:00:00	7.2	0.238	6.8	966,020	12.3	274
1/3/2026	3:15:00	7.2	1.147	9	966,035	12.1	274
1/3/2026	3:30:00	7.2	2.729	22.7	966,055	12.7	273
1/3/2026	3:45:00	7.2	0.515	2.5	966,090	12.1	274
1/3/2026	4:00:00	7.2	2.858	10.3	966,124	12.1	276
1/3/2026	4:15:00	7.2	2.846	18.8	966,162	12.2	274
1/3/2026	4:30:00	7.2	2.888	19.1	966,198	12.4	274
1/3/2026	4:45:00	7.1	2.926	12.4	966,231	12.6	273
1/3/2026	5:00:00	7.1	2.873	10.8	966,266	12.5	276
1/3/2026	5:15:00	7.1	2.865	10.1	966,302	12.5	276
1/3/2026	5:30:00	7.1	2.964	13.5	966,339	12.6	273
1/3/2026	5:45:00	7.1	2.960	8.5	966,372	12.5	274
1/3/2026	6:00:00	7.1	2.975	15.7	966,400	12.6	273
1/3/2026	6:15:00	7.1	0.519	12.1	966,432	12.5	271
1/3/2026	6:30:00	7.1	2.979	17.8	966,465	12.5	271
1/3/2026	6:45:00	7.1	2.782	19.8	966,504	12.4	271
1/3/2026	7:00:00	7.1	2.899	16	966,540	12.5	271

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	7:15:00	7	2.933	8.9	966,575	12.5	271
1/3/2026	7:30:00	7	2.914	5.8	966,612	12.4	269
1/3/2026	7:45:00	7	2.933	4.3	966,648	12.3	269
1/3/2026	8:00:00	7	2.949	6.2	966,688	12.1	267
1/3/2026	8:15:00	7	2.941	7.1	966,728	12.1	269
1/3/2026	8:30:00	7.1	2.945	9.3	966,770	12.1	269
1/3/2026	8:45:00	7.1	2.945	26.1	966,804	12.2	269
1/3/2026	9:00:00	7.1	2.949	7.7	966,841	12.2	269
1/3/2026	9:15:00	7.1	2.945	12	966,882	12.2	267
1/3/2026	9:30:00	7.1	2.941	13.2	966,919	12.3	268
1/3/2026	9:45:00	7.1	2.945	12.4	966,954	12.6	264
1/3/2026	10:00:00	7.1	2.941	14.5	966,995	12.6	266
1/3/2026	10:15:00	7.1	2.956	14.1	967,032	12.7	266
1/3/2026	10:30:00	7.1	2.971	15.4	967,073	12.8	264
1/3/2026	10:45:00	7.1	2.990	11.2	967,111	12.9	264
1/3/2026	11:00:00	7.1	2.983	12.1	967,149	13	266
1/3/2026	11:15:00	7	2.990	8.7	967,185	14.3	266
1/3/2026	11:30:00	7	2.983	5	967,222	16.6	267
1/3/2026	11:45:00	7	2.983	0.9	967,259	18.8	267
1/3/2026	12:00:00	7.1	2.983	17.6	967,297	14	262
1/3/2026	12:15:00	7.1	0.443	13.7	967,324	13.7	261
1/3/2026	12:30:00	7.1	3.017	16.8	967,357	13.3	264

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	12:45:00	7.1	3.024	14.4	967,393	13.1	266
1/3/2026	13:00:00	7.1	3.081	17	967,431	13.2	264
1/3/2026	13:15:00	7.1	3.077	11.6	967,464	13.3	264
1/3/2026	13:30:00	7.1	3.070	12	967,503	13.3	264
1/3/2026	13:45:00	7.1	3.134	9.9	967,537	13.3	264
1/3/2026	14:00:00	7.1	3.145	13.3	967,576	13.3	264
1/3/2026	14:15:00	7.1	3.126	12.2	967,619	13.2	264
1/3/2026	14:30:00	7.1	3.126	18.3	967,659	13.1	264
1/3/2026	14:45:00	7.1	3.123	20.3	967,696	13.3	264
1/3/2026	15:00:00	7.1	3.251	33	967,728	13.5	266
1/3/2026	15:15:00	7.1	3.051	37.5	967,763	13.2	266
1/3/2026	15:30:00	7.1	2.899	25.8	967,802	13.3	266
1/3/2026	15:45:00	7.1	2.911	16.6	967,841	13.4	266
1/3/2026	16:00:00	7.1	2.896	6.2	967,881	13.5	266
1/3/2026	16:15:00	7.1	2.926	3.6	967,915	13.7	266
1/3/2026	16:30:00	7.1	0.545	5.5	967,949	13.9	266
1/3/2026	16:45:00	7.1	2.922	9.6	967,985	13.7	266
1/3/2026	17:00:00	7.2	2.899	13.6	968,025	13.7	266
1/3/2026	17:15:00	7.2	2.918	10.9	968,058	13.8	266
1/3/2026	17:30:00	7.2	2.941	12.5	968,097	13.5	266
1/3/2026	17:45:00	7.1	2.930	8	968,137	13.5	266
1/3/2026	18:00:00	7.1	0.530	12.6	968,175	13.6	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	18:15:00	7.1	2.930	11.5	968,205	13.8	268
1/3/2026	18:30:00	7.1	2.896	12.9	968,245	13.8	266
1/3/2026	18:45:00	7.1	2.914	21.3	968,282	13.8	266
1/3/2026	19:00:00	7.1	2.907	7.2	968,322	13.6	264
1/3/2026	19:15:00	7.1	2.892	6	968,357	13.4	266
1/3/2026	19:30:00	7	2.914	7.4	968,392	13.3	266
1/3/2026	19:45:00	7.1	2.899	9.2	968,427	13.2	266
1/3/2026	20:00:00	7.1	2.827	11.3	968,466	12.8	262
1/3/2026	20:15:00	7.1	3.111	18.4	968,503	12.4	261
1/3/2026	20:30:00	7.1	3.357	12.5	968,545	12.3	264
1/3/2026	20:45:00	7.1	3.229	4.3	968,591	12.2	266
1/3/2026	21:00:00	7.2	3.285	21.7	968,632	12.2	266
1/3/2026	21:15:00	7.1	0.666	5.9	968,676	12.1	264
1/3/2026	21:30:00	7.2	0.530	14.4	968,707	12.4	266
1/3/2026	21:45:00	7.2	3.213	8.4	968,745	12.2	264
1/3/2026	22:00:00	7.2	3.202	6.2	968,785	12.2	264
1/3/2026	22:15:00	7.2	3.202	9.4	968,830	12.2	266
1/3/2026	22:30:00	7.2	3.187	9.2	968,870	12.4	261
1/3/2026	22:45:00	7.2	3.164	12.2	968,912	12.4	264
1/3/2026	23:00:00	7.2	3.179	15.4	968,960	12.4	264
1/3/2026	23:15:00	7.2	3.183	20.1	969,004	12.5	264
1/3/2026	23:30:00	7.1	3.187	37.3	969,043	12.6	264



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	23:45:00	7.1	3.149	10.1	969,082	12.4	261
1/4/2026	0:00:00	7.1	3.036	14.3	969,124	12.3	264
1/4/2026	0:15:00	7.2	3.172	6.4	969,161	12.4	264
1/4/2026	0:30:00	7.1	3.058	8.6	969,204	12.4	262
1/4/2026	0:45:00	7.1	3.051	7.4	969,247	12.3	263
1/4/2026	1:00:00	7.1	3.039	14.2	969,289	12.3	263
1/4/2026	1:15:00	7.1	3.043	12.8	969,326	12.3	263
1/4/2026	1:30:00	7.1	3.111	23.2	969,355	12.8	263
1/4/2026	1:45:00	7.1	3.043	12.3	969,395	12.4	263
1/4/2026	2:00:00	7.1	3.028	16.7	969,431	12.5	263
1/4/2026	2:15:00	7.1	3.032	20.6	969,468	12.4	264
1/4/2026	2:30:00	7.1	2.615	29.9	969,502	12.3	263
1/4/2026	2:45:00	7.1	2.884	24.2	969,538	11.8	263
1/4/2026	3:00:00	7.1	3.039	0	969,578	11.7	263
1/4/2026	3:15:00	7.1	2.971	6.4	969,607	11.8	264
1/4/2026	3:30:00	7	2.941	10.8	969,648	11.8	264
1/4/2026	3:45:00	7	2.971	11.1	969,685	11.8	266
1/4/2026	4:00:00	7.1	2.949	18.1	969,723	11.7	268
1/4/2026	4:15:00	7.1	0.602	7.8	969,755	11.6	267
1/4/2026	4:30:00	7.1	2.945	14.3	969,794	11.4	269
1/4/2026	4:45:00	7.1	3.319	10.6	969,837	11.6	269
1/4/2026	5:00:00	7.1	3.172	12.1	969,882	11.8	271



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	5:15:00	7.1	3.134	23.6	969,926	11.9	267
1/4/2026	5:30:00	7.1	3.607	0	969,973	13.6	112
1/4/2026	5:45:00	7.1	2.952	11.7	970,014	11.8	269
1/4/2026	6:00:00	7.1	3.232	0.6	970,057	11.9	270
1/4/2026	6:15:00	7.1	3.251	15.5	970,104	11.7	271
1/4/2026	6:30:00	7.1	0.492	32.2	970,147	11.9	272
1/4/2026	6:45:00	7.1	3.255	14.5	970,182	12	269
1/4/2026	7:00:00	7.1	3.240	17	970,222	12	272
1/4/2026	7:15:00	7.1	0.507	8.2	970,258	11.9	272
1/4/2026	7:30:00	7.1	0.583	16.1	970,292	12	269
1/4/2026	7:45:00	7.1	2.979	20.1	970,332	11.9	270
1/4/2026	8:15:00	7.1	3.058	15.7	970,410	11.9	268
1/4/2026	8:30:00	7	3.058	18.7	970,451	12	268
1/4/2026	8:45:00	7	3.058	8.4	970,490	12	269
1/4/2026	9:00:00	7.1	3.058	8.8	970,528	12.1	269
1/4/2026	9:15:00	7.1	3.066	9.5	970,567	12.2	269
1/4/2026	9:30:00	7	3.179	29.6	970,577	13.6	271
1/4/2026	9:45:00	7.1	0.545	39.5	970,593	12.7	269
1/4/2026	10:00:00	7.1	3.107	26.9	970,612	12.4	269
1/4/2026	10:15:00	7.1	3.115	17.3	970,652	12.3	269
1/4/2026	10:30:00	7.1	3.107	0	970,695	12.4	269
1/4/2026	10:45:00	7.1	3.380	30.8	970,739	12.6	274

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	11:00:00	7.2	3.335	0	970,784	12.7	273
1/4/2026	11:15:00	7.1	2.767	30.5	970,821	12.7	273
1/4/2026	11:30:00	7.1	3.494	30.6	970,867	12.6	272
1/4/2026	11:45:00	7.1	3.501	27.2	970,911	12.6	269
1/4/2026	12:00:00	7	3.236	15.9	970,954	12.6	267
1/4/2026	12:15:00	7	3.229	15.9	970,997	12.6	268
1/4/2026	12:30:00	7.1	2.305	12.9	971,041	12.6	269
1/4/2026	12:45:00	7.1	3.263	25.5	971,070	13.1	271
1/4/2026	13:00:00	7.1	3.232	10.4	971,109	12.7	271
1/4/2026	13:15:00	7.1	3.225	13.6	971,153	12.7	273
1/4/2026	13:30:00	7.1	3.225	13	971,194	12.6	271
1/4/2026	13:45:00	7	3.244	15.1	971,223	12.9	271
1/4/2026	14:00:00	7	3.229	8.2	971,263	12.7	270
1/4/2026	14:15:00	7	2.888	14.9	971,297	13	271
1/4/2026	14:30:00	7	3.217	27.3	971,341	12.8	271
1/4/2026	14:45:00	7.1	3.225	0	971,376	12.9	273
1/4/2026	15:00:00	7.1	3.448	14.4	971,410	12.9	273
1/4/2026	15:15:00	7	2.494	15	971,444	13	273
1/4/2026	15:30:00	7	2.332	10.4	971,476	13	273
1/4/2026	15:45:00	7	3.244	10.4	971,516	12.8	273
1/4/2026	16:00:00	7	0.371	12.2	971,555	12.7	269
1/4/2026	16:15:00	7	3.297	13.4	971,593	12.9	271



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	16:30:00	7	3.270	10.7	971,633	12.7	271
1/4/2026	16:45:00	7	3.198	13.3	971,674	12.7	271
1/4/2026	17:00:00	7	3.198	9.4	971,713	12.6	273
1/4/2026	17:15:00	7	3.198	9.3	971,753	12.6	271
1/4/2026	17:30:00	7	3.229	6.9	971,788	12.7	271
1/4/2026	17:45:00	7	0.484	12.5	971,826	12.8	272
1/4/2026	18:00:00	7	3.096	7.2	971,862	12.7	272
1/4/2026	18:15:00	7	0.696	4.4	971,895	12.7	272
1/4/2026	18:30:00	7	3.077	6.8	971,929	12.7	272
1/4/2026	18:45:00	7	3.191	7.4	971,969	12.7	272
1/4/2026	19:00:00	7	3.179	7.8	972,009	12.6	269
1/4/2026	19:15:00	7	3.191	9.2	972,044	12.6	269
1/4/2026	19:30:00	7	3.187	8.2	972,084	12.4	270
1/4/2026	19:45:00	7	2.229	5.8	972,116	12.6	271
1/4/2026	20:00:00	7	3.183	6.2	972,154	12.4	268
1/4/2026	20:15:00	7	3.187	6.3	972,187	12.5	268
1/4/2026	20:30:00	7	0.852	6.5	972,224	12.4	268
1/4/2026	20:45:00	7	3.172	7.1	972,258	12.5	266
1/4/2026	21:00:00	7	3.183	8	972,290	12.5	266
1/4/2026	21:15:00	7	3.164	22.3	972,318	12.7	268
1/4/2026	21:30:00	7.1	3.119	17.8	972,351	12.5	268
1/4/2026	21:45:00	7.1	3.020	10.4	972,393	12.5	268



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	22:00:00	7.1	3.020	9.1	972,431	12.5	268
1/4/2026	22:15:00	7.1	2.994	22.3	972,462	12.8	268
1/4/2026	22:30:00	7.1	3.017	10.4	972,498	12.6	269
1/4/2026	22:45:00	7.1	3.024	8.4	972,529	12.6	269
1/4/2026	23:00:00	7	0.897	7.7	972,566	12.6	269
1/4/2026	23:15:00	7	3.013	7.8	972,597	12.8	268
1/4/2026	23:30:00	7	2.123	6.3	972,635	12.6	268
1/4/2026	23:45:00	7	3.009	10.2	972,664	12.9	268

Table 3. In-Situ Parameters



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Temperature °C	DO mg/L	Conductivity SPC-uS/cm	SAL-ppt	pH	ORP (mV)	NTU
12/29/2025	12.3	10.23	169.4	0.09	7.02	201.4	5.32
12/30/2025	10.6	10.86	184.5	0.09	7.32	181.1	6.59
12/31/2025	11.2	10.51	170.3	0.08	7.04	206.4	4.12
01/01/2026	11.5	10.63	176.0	0.08	7.24	270.2	5.21
01/02/2026	11.4	10.34	179.9	0.09	7.47	226.5	4.61
01/03/2026	11.4	11.26	172.5	0.08	7.13	280.9	3.52
01/04/2026	12.6	10.97	188.4	0.09	7.55	188.4	1.05

3. Calibration Log:

Table 4. Calibration Log

Date	Unit	pH	Conductivity/Temp.	Salinity	NTU
12/30/2025	YSI	✓	✓	✓	✓
12/30/2025	WTP	✓	N/A	N/A	✓



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

APPENDIX A: WTP Log



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	0:00:00	7.2	3.153	8.7	947,624	Open	12.7	262
12/29/2025	0:15:00	7.3	0.594	53.3	947,665	Open	12.8	262
12/29/2025	0:30:00	7.2	3.157	13.7	947,706	Open	12.5	262
12/29/2025	0:45:00	7.2	0.602	10.2	947,740	Open	12.7	264
12/29/2025	1:00:00	7.2	3.145	16.9	947,774	Open	13.1	266
12/29/2025	1:15:00	7.2	0.700	95.8	947,816	Open	12.8	117
12/29/2025	1:30:00	7.2	3.142	39.3	947,855	Open	19.6	117
12/29/2025	1:45:00	7.2	0.428	3.8	947,892	Open	12.8	262
12/29/2025	2:00:00	7.2	3.100	8.4	947,901	Closed	12.3	264
12/29/2025	2:15:00	7.2	2.332	24.9	947,935	Open	12.2	267
12/29/2025	2:30:00	7.2	3.164	8.7	947,972	Open	12.4	266
12/29/2025	2:45:00	7.2	2.316	17.5	948,015	Open	12.3	266
12/29/2025	3:00:00	7.2	3.157	15.1	948,051	Open	12.4	266
12/29/2025	3:15:00	7.3	0.488	18.3	948,084	Open	12.7	267
12/29/2025	3:30:00	7.3	0.488	10.2	948,118	Open	12.6	269
12/29/2025	3:45:00	7.3	2.335	44.7	948,151	Open	13	267
12/29/2025	4:00:00	7.3	3.293	8.5	948,189	Closed	12.5	266
12/29/2025	4:15:00	7.3	0.844	26.4	948,217	Open	12.2	265
12/29/2025	4:30:00	7.3	3.138	16.4	948,254	Open	12.1	268
12/29/2025	4:45:00	7.3	2.373	9.7	948,287	Open	13.6	271
12/29/2025	5:00:00	7.3	3.126	5.8	948,332	Open	16.5	272
12/29/2025	5:15:00	7.2	2.460	25.3	948,356	Open	13.6	262
12/29/2025	5:30:00	7.2	0.477	18.6	948,397	Open	12.5	263

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	5:45:00	7.3	2.434	62.2	948,424	Open	13.1	269
12/29/2025	6:00:00	7.2	3.142	307.8	948,470	Open	12.5	266
12/29/2025	6:15:00	7.2	3.297	23.4	948,503	Open	12.6	266
12/29/2025	6:30:00	7.2	3.149	14.6	948,551	Open	12.5	266
12/29/2025	6:45:00	7.3	3.301	27.6	948,580	Open	12.8	266
12/29/2025	7:00:00	7.2	2.574	20.8	948,617	Open	12.3	265
12/29/2025	7:15:00	7.2	0.488	50.4	948,652	Open	12.4	266
12/29/2025	7:30:00	7.2	3.145	15.8	948,699	Open	12.3	266
12/29/2025	7:45:00	7.2	1.654	11	948,724	Open	12.5	264
12/29/2025	8:00:00	7.2	3.319	14.6	948,758	Open	12.4	264
12/29/2025	8:15:00	7.2	3.100	7.1	948,760	Closed	12.3	266
12/29/2025	8:30:00	7.1	3.384	13.2	948,798	Open	12.1	266
12/29/2025	8:45:00	7.1	3.096	9.7	948,839	Open	12.3	264
12/29/2025	9:00:00	7.2	3.115	8.9	948,886	Open	12.3	264
12/29/2025	9:15:00	7.2	3.130	8.9	948,921	Open	12.6	266
12/29/2025	9:30:00	7.2	3.134	14.5	948,968	Open	12.6	266
12/29/2025	9:45:00	7.2	3.115	0	949,002	Open	12.8	266
12/29/2025	10:00:00	7.2	3.115	4.3	949,044	Open	12.6	264
12/29/2025	10:15:00	7.2	3.130	5.5	949,087	Open	12.6	264
12/29/2025	10:30:00	7.2	3.138	6.4	949,123	Open	12.7	264
12/29/2025	10:45:00	7.2	3.123	17.4	949,168	Open	12.7	263
12/29/2025	11:00:00	7.2	3.028	10.8	949,198	Open	12.8	266
12/29/2025	11:15:00	7.2	3.107	12.9	949,230	Open	12.5	264
12/29/2025	11:30:00	7.1	3.107	24.2	949,274	Open	12.5	264
12/29/2025	11:45:00	7.1	3.013	7	949,315	Open	12.5	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	12:00:00	7.1	3.070	7.7	949,356	Open	12.5	264
12/29/2025	12:15:00	7.1	3.077	14	949,399	Open	12.5	264
12/29/2025	12:30:00	7.1	3.092	11.6	949,442	Open	13	266
12/29/2025	12:45:00	7.1	3.085	16.2	949,486	Open	13.1	264
12/29/2025	13:00:00	7.1	3.070	15.9	949,527	Open	12.7	261
12/29/2025	13:15:00	7.2	3.130	18.1	949,571	Open	12.7	262
12/29/2025	13:30:00	7.2	3.138	18	949,614	Open	12.7	264
12/29/2025	13:45:00	7.2	3.126	10.2	949,658	Open	12.7	264
12/29/2025	14:00:00	0	0.000	0	0	Closed	0	0
12/29/2025	14:15:00	7.2	3.149	3.8	949,740	Open	12.6	262
12/29/2025	14:30:00	7.2	3.145	6.5	949,783	Open	12.6	262
12/29/2025	15:00:00	0	0.000	0	0	Closed	0	0
12/29/2025	15:15:00	7.2	3.149	20.4	949,901	Open	12.8	259
12/29/2025	15:30:00	7.2	3.160	14.9	949,937	Open	12.9	261
12/29/2025	15:45:00	7.2	3.157	13.5	949,972	Open	12.8	261
12/29/2025	16:00:00	7.2	0.556	7.7	950,013	Open	12.7	261
12/29/2025	16:15:00	7.2	3.134	9.5	950,052	Open	12.6	261
12/29/2025	16:30:00	7.2	3.138	5.1	950,086	Open	12.6	261
12/29/2025	16:45:00	7.2	3.130	4.3	950,119	Open	12.7	261
12/29/2025	17:00:00	7.2	3.130	4.5	950,156	Open	12.6	257
12/29/2025	17:15:00	7.2	3.134	5.2	950,193	Open	12.6	257
12/29/2025	17:30:00	7.2	3.130	3.1	950,231	Open	12.6	258
12/29/2025	17:45:00	7.2	3.126	3.7	950,267	Open	12.7	256
12/29/2025	18:00:00	7.2	3.028	3.1	950,296	Open	12.7	256
12/29/2025	18:15:00	7.2	3.104	3.2	950,332	Open	12.6	258



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/29/2025	18:30:00	7.2	3.157	1.3	950,367	Open	12.7	257
12/29/2025	18:45:00	7.2	3.160	2.3	950,402	Open	12.7	256
12/29/2025	19:00:00	7.2	3.168	1.4	950,437	Open	12.7	254
12/29/2025	19:15:00	7.2	0.488	0.6	950,473	Open	12.2	255
12/29/2025	19:30:00	7.2	0.473	0	950,511	Open	11.9	258
12/29/2025	19:45:00	7.1	3.142	2	950,551	Open	11.6	259
12/29/2025	20:00:00	7.2	3.145	2.6	950,587	Open	11.6	260
12/29/2025	20:15:00	7.2	3.149	8	950,623	Open	11.8	261
12/29/2025	20:30:00	7.2	3.164	7.7	950,657	Open	12	262
12/29/2025	20:45:00	7.2	3.160	11.8	950,692	Open	12.2	262
12/29/2025	21:00:00	7.2	3.153	6.6	950,726	Open	12.2	262
12/29/2025	21:15:00	7.2	3.168	8.1	950,754	Open	12.7	262
12/29/2025	21:30:00	7.2	3.157	4.6	950,789	Open	12.3	259
12/29/2025	21:45:00	7.1	3.331	6.8	950,826	Open	12.4	261
12/29/2025	22:00:00	7.2	3.335	5.1	950,864	Open	12.4	264
12/29/2025	22:15:00	7.2	3.342	4.9	950,898	Open	12.5	262
12/29/2025	22:30:00	7.2	3.312	4.1	950,944	Open	12.5	259
12/29/2025	22:45:00	7.3	3.323	5.2	950,984	Open	12.6	259
12/29/2025	23:00:00	7.2	3.331	6.9	951,021	Open	12.8	259
12/29/2025	23:15:00	7.2	0.568	5.8	951,062	Open	12.8	257
12/29/2025	23:30:00	7.2	3.319	4.9	951,105	Open	12.8	258
12/29/2025	23:45:00	7.2	3.323	3.9	951,145	Open	12.7	256
12/30/2025	0:00:00	7.2	3.323	1.3	951,183	Open	12.8	258
12/30/2025	0:15:00	7.2	3.319	4.8	951,220	Open	12.6	254
12/30/2025	0:30:00	7.2	0.462	36.8	951,246	Open	12.6	256

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	0:45:00	7.2	3.168	10	951,273	Open	12.9	257
12/30/2025	1:00:00	7.2	3.164	7.2	951,304	Open	12.6	256
12/30/2025	1:15:00	7.2	3.164	12	951,338	Open	12.3	257
12/30/2025	1:30:00	7.2	3.164	19	951,374	Open	12.4	257
12/30/2025	1:45:00	7.3	0.602	4.7	951,416	Open	12.5	256
12/30/2025	2:00:00	7.3	2.199	1.5	951,444	Open	12.7	254
12/30/2025	2:15:00	7.3	3.176	4.6	951,478	Open	12.8	256
12/30/2025	2:30:00	7.3	3.172	3.1	951,510	Open	12.8	256
12/30/2025	2:45:00	7.3	3.179	6.7	951,555	Open	12.4	256
12/30/2025	3:00:00	7.3	3.168	3.6	951,599	Open	12.4	256
12/30/2025	3:15:00	7.3	3.176	4.9	951,644	Open	12.6	256
12/30/2025	3:30:00	7.3	3.179	6	951,688	Open	12.6	254
12/30/2025	3:45:00	7.3	3.183	11.3	951,732	Open	12.6	255
12/30/2025	4:00:00	7.3	3.176	10	951,776	Open	12.7	256
12/30/2025	4:15:00	7.3	3.179	19.2	951,821	Open	12.8	255
12/30/2025	4:30:00	7.3	3.168	16.3	951,865	Open	12.9	255
12/30/2025	4:45:00	7.3	3.179	10.6	951,901	Open	13	255
12/30/2025	5:00:00	7.3	3.179	10.5	951,937	Open	13.4	256
12/30/2025	5:15:00	7.2	0.836	6	951,980	Open	13	254
12/30/2025	5:30:00	7.2	3.172	10.3	952,016	Open	12.9	251
12/30/2025	5:45:00	7.2	3.164	14.2	952,060	Open	12.7	256
12/30/2025	6:00:00	7.3	3.160	10.8	952,104	Open	12.8	256
12/30/2025	6:15:00	7.3	3.172	11.5	952,141	Open	12.9	256
12/30/2025	6:30:00	7.2	3.172	9.4	952,176	Open	13.1	256
12/30/2025	6:45:00	7.2	0.484	11.2	952,216	Open	12.8	254

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	7:00:00	7.3	3.160	22.1	952,259	Open	12.6	256
12/30/2025	7:15:00	7.3	3.164	5.4	952,296	Open	12.7	255
12/30/2025	7:30:00	7.3	3.191	15.7	952,330	Open	12.7	256
12/30/2025	7:45:00	7.3	2.782	8.3	952,365	Open	12.5	254
12/30/2025	8:00:00	7.2	3.142	7	952,397	Open	12.3	257
12/30/2025	8:15:00	7.2	3.126	9.9	952,441	Open	12.2	257
12/30/2025	8:30:00	7.2	3.138	15.7	952,477	Open	12.4	256
12/30/2025	8:45:00	7.2	2.884	11.5	952,519	Open	12.5	254
12/30/2025	9:00:00	7.2	2.880	18.4	952,562	Open	12.4	254
12/30/2025	9:15:00	7.2	2.945	13.1	952,601	Open	12.2	255
12/30/2025	9:30:00	7.2	3.142	20.4	952,641	Open	12	257
12/30/2025	9:45:00	7.2	3.244	15.5	952,673	Open	12	256
12/30/2025	10:00:00	7.2	2.048	26.2	952,717	Open	12	256
12/30/2025	10:15:00	7.3	3.240	39.6	952,751	Open	12.2	257
12/30/2025	10:30:00	7.3	3.248	0	952,784	Open	12.1	257
12/30/2025	10:45:00	7.3	2.778	0	952,827	Open	12.3	257
12/30/2025	11:00:00	7.2	2.896	10	952,864	Open	12.2	259
12/30/2025	11:15:00	7.2	2.782	2.2	952,901	Open	12	261
12/30/2025	11:30:00	7.1	2.858	3.5	952,937	Open	11.9	261
12/30/2025	11:45:00	7.1	2.843	2.9	952,975	Open	12	261
12/30/2025	12:00:00	7.1	3.111	6.5	953,013	Open	12	261
12/30/2025	12:15:00	7.1	3.100	8.4	953,056	Open	12	263
12/30/2025	12:30:00	7.1	2.975	4.4	953,084	Open	12.1	262
12/30/2025	12:45:00	7.1	3.126	3.7	953,128	Open	12.3	262
12/30/2025	13:00:00	7.1	3.138	4.3	953,164	Open	12.4	261

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	13:15:00	7.1	3.123	6.1	953,207	Open	12.5	262
12/30/2025	13:30:00	7.1	2.979	3.4	953,244	Open	12.5	259
12/30/2025	13:45:00	7.1	3.092	4.9	953,286	Open	12.6	259
12/30/2025	14:00:00	7.1	3.104	5.7	953,319	Open	12.8	259
12/30/2025	14:15:00	7.1	3.236	9.2	953,359	Open	12.8	261
12/30/2025	14:30:00	7.1	3.066	8.3	953,402	Open	12.4	259
12/30/2025	14:45:00	7.1	3.149	2.7	953,437	Open	12.2	261
12/30/2025	15:00:00	7.1	3.240	13.5	953,478	Open	11.9	261
12/30/2025	15:15:00	7.1	3.123	14.8	953,519	Open	12	262
12/30/2025	15:30:00	7.1	3.119	23.3	953,562	Open	12.1	262
12/30/2025	15:45:00	7.1	3.119	13	953,605	Open	12.2	261
12/30/2025	16:00:00	7.1	3.002	13.5	953,648	Open	12.3	262
12/30/2025	16:15:00	7.1	3.017	3	953,690	Open	12.2	261
12/30/2025	16:30:00	7.1	3.024	1.1	953,732	Open	12.4	261
12/30/2025	16:45:00	7.1	3.168	0.7	953,775	Open	12.6	259
12/30/2025	17:00:00	7.1	3.160	2.5	953,819	Open	12.7	261
12/30/2025	17:15:00	7.1	3.145	2.9	953,863	Open	12.8	261
12/30/2025	17:30:00	7.1	3.164	4.4	953,899	Open	12.9	261
12/30/2025	17:45:00	7.1	3.153	3.3	953,942	Open	12.9	259
12/30/2025	18:00:00	7.1	3.130	2.1	953,984	Open	12.9	258
12/30/2025	18:15:00	7.1	3.142	0.2	954,019	Open	13	258
12/30/2025	18:30:00	7	3.123	3.3	954,062	Open	12.9	258
12/30/2025	18:45:00	7	3.130	5.6	954,100	Open	12.8	256
12/30/2025	19:00:00	7	3.081	7.2	954,140	Open	12.5	256
12/30/2025	19:15:00	7.1	3.085	12.2	954,176	Open	12.2	256



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/30/2025	19:30:00	7.1	3.085	5	954,211	Open	12	257
12/30/2025	19:45:00	7.1	3.089	3.7	954,245	Open	11.9	261
12/30/2025	20:00:00	7.1	3.089	4.7	954,279	Open	12	259
12/30/2025	20:15:00	7.1	3.183	11.7	954,323	Open	11.9	259
12/30/2025	20:45:00	7.1	3.073	4	954,403	Open	11.8	261
12/30/2025	21:00:00	7.1	3.096	3.6	954,439	Open	12	257
12/30/2025	21:15:00	7.1	3.206	4.3	954,482	Open	12.2	257
12/30/2025	21:30:00	7.1	3.213	7.5	954,518	Open	12.5	257
12/30/2025	21:45:00	7.2	0.454	14.5	954,562	Open	12.5	257
12/30/2025	22:00:00	7.2	3.210	13.2	954,599	Open	12.6	257
12/30/2025	22:15:00	7.1	3.210	16.1	954,634	Open	12.8	257
12/30/2025	22:30:00	7.1	0.310	24.2	954,677	Open	12.6	257
12/30/2025	22:45:00	7.1	3.195	28.6	954,716	Open	12.4	257
12/30/2025	23:00:00	7.1	3.206	37.4	954,751	Open	12.2	259
12/30/2025	23:15:00	7.1	3.187	1.5	954,786	Open	12.4	259
12/30/2025	23:30:00	7	3.195	2.1	954,831	Open	12	258
12/30/2025	23:45:00	7	2.835	4.2	954,868	Open	11.9	258
12/31/2025	0:00:00	7.1	3.198	6.2	954,903	Open	11.9	258
12/31/2025	0:15:00	7	0.356	5.1	954,947	Open	11.8	259
12/31/2025	0:30:00	7.1	3.187	6.8	954,985	Open	11.8	260
12/31/2025	0:45:00	7.1	2.260	11.1	955,020	Open	11.8	260
12/31/2025	1:00:00	7.1	0.469	10.5	955,052	Open	12	259
12/31/2025	1:15:00	7.1	2.290	10.6	955,084	Open	11.8	260
12/31/2025	1:30:00	7.1	0.462	16.7	955,120	Open	11.8	260
12/31/2025	1:45:00	7	2.297	24.3	955,162	Open	11.7	260



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	2:00:00	7	3.183	38.5	955,199	Open	11.8	260
12/31/2025	2:15:00	7	2.294	13.3	955,241	Open	11.7	260
12/31/2025	2:30:00	7	3.085	9.3	955,278	Open	11.7	260
12/31/2025	2:45:00	7	2.275	5.8	955,320	Open	11.7	260
12/31/2025	3:00:00	7	3.081	9.4	955,359	Open	11.9	261
12/31/2025	3:15:00	7	2.328	81.3	955,395	Open	12.3	259
12/31/2025	3:30:00	7.1	3.073	6.6	955,438	Open	12.2	258
12/31/2025	3:45:00	7	2.294	6.7	955,477	Open	12.3	259
12/31/2025	4:00:00	7.1	3.077	5.4	955,514	Open	12.3	257
12/31/2025	4:15:00	7.1	2.192	5.7	955,543	Open	12.4	258
12/31/2025	4:30:00	7.1	3.077	3.9	955,582	Open	12.5	257
12/31/2025	4:45:00	7.1	2.279	8.5	955,619	Open	12.5	258
12/31/2025	5:00:00	7.1	3.070	5.7	955,662	Open	12.4	258
12/31/2025	5:15:00	7.1	2.282	11.1	955,704	Open	12.4	257
12/31/2025	5:30:00	7.2	3.073	6.9	955,741	Open	12.4	258
12/31/2025	5:45:00	7.2	2.328	6.8	955,777	Open	12.5	261
12/31/2025	6:00:00	7.1	3.077	7.3	955,820	Open	12.5	263
12/31/2025	6:15:00	7.1	2.339	8.1	955,857	Open	12.5	263
12/31/2025	6:30:00	7.1	3.081	2.2	955,894	Open	12.5	263
12/31/2025	6:45:00	7.1	2.313	2	955,932	Open	12.5	263
12/31/2025	7:00:00	7.3	3.081	10.9	955,970	Open	12.6	264
12/31/2025	7:15:00	7.6	2.350	14.8	956,007	Open	12.5	267
12/31/2025	7:30:00	7.2	3.096	8.2	956,044	Open	12.5	269
12/31/2025	7:45:00	7.1	1.790	5.7	956,082	Open	12.5	269
12/31/2025	8:00:00	7.1	3.111	3.5	956,117	Open	12.5	268

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	8:15:00	7.2	2.350	3.6	956,155	Open	12.4	268
12/31/2025	8:30:00	7.2	3.024	3.9	956,193	Open	12.5	269
12/31/2025	8:45:00	7.2	2.256	10.8	956,234	Open	12.5	268
12/31/2025	9:00:00	7.2	3.020	6.9	956,276	Open	12.5	266
12/31/2025	9:15:00	7.3	2.282	7.4	956,318	Open	12.5	266
12/31/2025	9:30:00	7.3	3.009	0	956,360	Open	12.5	266
12/31/2025	9:45:00	7.2	2.369	2.2	956,400	Open	12.5	265
12/31/2025	10:00:00	7.2	3.096	4.2	956,438	Open	12.6	266
12/31/2025	10:15:00	7.2	2.354	9.1	956,480	Open	12.6	268
12/31/2025	10:30:00	7.2	3.092	2.4	956,523	Open	12.7	264
12/31/2025	10:45:00	7.2	2.335	2.5	956,562	Open	12.7	263
12/31/2025	11:00:00	7.2	3.070	2.8	956,607	Open	12.7	264
12/31/2025	11:15:00	7.2	2.362	10.5	956,646	Open	12.6	264
12/31/2025	11:30:00	7.2	2.710	10.3	956,685	Open	12.6	264
12/31/2025	11:45:00	7.2	2.366	15.1	956,723	Open	12.7	264
12/31/2025	12:00:00	7.2	2.180	0.6	956,762	Open	12.9	264
12/31/2025	12:15:00	7.1	2.343	0	956,800	Open	12.9	264
12/31/2025	12:30:00	7.1	2.112	2.5	956,841	Open	12.9	265
12/31/2025	12:45:00	7.2	2.320	8.3	956,879	Open	13	264
12/31/2025	13:00:00	7.2	2.127	11	956,918	Open	13	264
12/31/2025	13:15:00	7.2	2.313	14.3	956,951	Open	13.2	263
12/31/2025	13:30:00	7.2	0.390	50.7	956,994	Open	13	263
12/31/2025	13:45:00	7.1	0.322	0	957,033	Open	13	261
12/31/2025	14:00:00	7.1	2.188	0.9	957,075	Open	12.9	262
12/31/2025	14:15:00	7.2	2.600	3.9	957,114	Open	13	265

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	14:30:00	7.2	2.173	4.3	957,155	Open	13	263
12/31/2025	14:45:00	7.2	2.472	3.1	957,194	Open	12.9	263
12/31/2025	15:00:00	7.2	2.173	1.8	957,234	Open	12.9	264
12/31/2025	15:15:00	7.2	2.419	1.8	957,272	Open	13	263
12/31/2025	15:30:00	7.3	2.210	6.8	957,313	Open	13	263
12/31/2025	15:45:00	7.3	2.279	6.8	957,351	Open	13	263
12/31/2025	16:00:00	7.2	2.176	14.3	957,391	Open	13	263
12/31/2025	16:15:00	7.2	2.282	8.5	957,431	Open	13	262
12/31/2025	16:30:00	7.1	2.161	21.2	957,471	Open	13	261
12/31/2025	16:45:00	7.1	2.343	0	957,509	Open	13	261
12/31/2025	17:00:00	7.1	0.568	0	957,539	Open	12.9	262
12/31/2025	17:15:00	7.1	2.339	0.8	957,575	Open	13	263
12/31/2025	17:30:00	7.2	2.192	14.1	957,620	Open	12.6	261
12/31/2025	17:45:00	7.2	0.613	6.5	957,656	Open	12.5	262
12/31/2025	18:00:00	7.2	2.180	8.1	957,693	Open	12.7	264
12/31/2025	18:15:00	7.2	2.324	5.1	957,731	Open	12.6	263
12/31/2025	18:30:00	7.2	2.241	7	957,761	Open	13	262
12/31/2025	18:45:00	7.2	2.354	4.6	957,798	Open	12.7	261
12/31/2025	19:00:00	7.1	2.161	5.2	957,838	Open	12.5	262
12/31/2025	19:15:00	7.1	2.362	4.2	957,877	Open	12.4	264
12/31/2025	19:30:00	7.1	2.195	3.7	957,921	Open	12.2	261
12/31/2025	19:45:00	7.1	2.275	1.6	957,959	Open	12.2	262
12/31/2025	20:00:00	7.1	2.176	6.7	957,994	Open	12.4	263
12/31/2025	20:15:00	7.1	2.332	2.3	958,031	Open	12.3	263
12/31/2025	20:30:00	7.1	0.000	3.2	958,065	Open	12.2	263

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
12/31/2025	20:45:00	7.1	2.358	2.1	958,097	Open	12.3	261
12/31/2025	21:00:00	7.1	2.188	18.5	958,132	Open	12.3	261
12/31/2025	21:15:00	7.1	2.366	0	958,169	Open	12.3	262
12/31/2025	21:30:00	7.1	2.214	5.3	958,207	Open	12.3	262
12/31/2025	21:45:00	7.1	0.681	1.9	958,247	Open	12.3	262
12/31/2025	22:00:00	7.1	2.195	25.8	958,291	Open	12.3	262
12/31/2025	22:15:00	7.1	2.320	7.8	958,329	Open	12.3	262
12/31/2025	22:30:00	7.1	2.222	12.8	958,365	Open	12.4	262
12/31/2025	22:45:00	7.1	2.366	10.5	958,401	Open	12.3	262
12/31/2025	23:00:00	7.1	2.241	21.8	958,439	Open	12.3	262
12/31/2025	23:15:00	7.1	2.373	7.7	958,478	Open	12.3	262
12/31/2025	23:30:00	7.1	2.207	8.6	958,516	Open	12.4	262
12/31/2025	23:45:00	7.1	2.347	1.3	958,556	Open	12.4	262
1/1/2026	0:00:00	7.1	0.431	4.1	958,591	Open	12.5	262
1/1/2026	0:15:00	7.1	0.435	2.4	958,629	Open	12.5	262
1/1/2026	0:30:00	7.1	0.757	5.6	958,663	Open	12.6	262
1/1/2026	0:45:00	7.1	2.369	7.7	958,694	Open	12.7	262
1/1/2026	1:00:00	7.1	2.252	8.2	958,731	Open	12.6	262
1/1/2026	1:15:00	7.1	2.373	2.9	958,769	Open	12.5	262
1/1/2026	1:30:00	7.1	2.245	6.2	958,805	Open	12.5	262
1/1/2026	1:45:00	7.1	2.373	4	958,849	Open	12.4	262
1/1/2026	2:00:00	7.1	0.640	9.1	958,885	Open	12.5	262
1/1/2026	2:15:00	7.1	0.632	10.5	958,916	Open	12.5	262
1/1/2026	2:30:00	7.1	0.443	18.3	958,947	Open	12.5	261
1/1/2026	2:45:00	7.1	2.377	2.6	958,984	Open	12.4	260

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	3:00:00	7.2	2.237	9.4	959,020	Open	12.4	257
1/1/2026	3:15:00	7.2	2.385	1.5	959,059	Open	12.4	257
1/1/2026	3:30:00	7.1	2.248	8.1	959,096	Open	12.5	257
1/1/2026	3:45:00	7.1	0.587	3.1	959,138	Open	12.5	257
1/1/2026	4:00:00	7.1	1.310	3.2	959,178	Open	12.5	257
1/1/2026	4:15:00	7.1	2.362	0.3	959,218	Open	12.4	257
1/1/2026	4:30:00	7.1	2.241	4.8	959,260	Open	12.4	257
1/1/2026	4:45:00	7.2	2.441	0	959,299	Open	12.3	261
1/1/2026	5:00:00	7.2	0.628	0	959,341	Open	12.4	261
1/1/2026	5:15:00	7.3	2.415	0	959,381	Open	12.4	261
1/1/2026	5:30:00	7.3	0.447	10.4	959,415	Open	12.4	259
1/1/2026	5:45:00	7.3	0.447	7.2	959,454	Open	12.5	259
1/1/2026	6:00:00	7.3	2.218	12.1	959,494	Open	12.5	259
1/1/2026	6:15:00	7.2	2.411	3.9	959,533	Open	12.5	261
1/1/2026	6:30:00	7.2	2.256	23.2	959,569	Open	12.5	261
1/1/2026	6:45:00	7.2	0.488	0	959,610	Open	12.8	261
1/1/2026	7:00:00	7.2	3.107	14.6	959,642	Open	12.4	260
1/1/2026	7:15:00	7.2	0.469	27.8	959,684	Open	12.4	261
1/1/2026	7:30:00	7.2	3.092	6.5	959,720	Open	12.1	258
1/1/2026	7:45:00	7.2	3.089	7.1	959,762	Open	12	259
1/1/2026	8:00:00	7.2	3.089	4.8	959,795	Open	12	261
1/1/2026	8:15:00	7.2	3.089	5.9	959,838	Open	12.1	262
1/1/2026	8:30:00	7.2	3.081	3.6	959,876	Open	12.1	260
1/1/2026	8:45:00	7.3	3.085	2.8	959,919	Open	12.2	262
1/1/2026	9:00:00	7.3	3.092	5.7	959,962	Open	12.2	262



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	9:15:00	7.3	3.100	9.6	959,998	Open	12.3	262
1/1/2026	9:30:00	7.3	3.104	16.4	960,041	Open	12.3	262
1/1/2026	9:45:00	7.4	3.100	11.6	960,079	Open	12.4	262
1/1/2026	10:00:00	7.3	0.443	4.4	960,105	Open	12.7	264
1/1/2026	10:15:00	7.4	3.168	4.7	960,147	Open	12.5	264
1/1/2026	10:30:00	7.3	3.293	5.6	960,186	Open	12.5	264
1/1/2026	10:45:00	7.3	3.301	6.1	960,233	Open	12.6	264
1/1/2026	11:00:00	7.3	3.017	5	960,275	Open	12.5	262
1/1/2026	11:15:00	7.3	2.967	4	960,313	Open	12.5	262
1/1/2026	11:30:00	7.3	3.361	8	960,348	Open	12.9	262
1/1/2026	11:45:00	7.3	3.123	9.9	960,387	Open	12.8	264
1/1/2026	12:00:00	7.3	3.221	15.1	960,415	Open	13	264
1/1/2026	12:15:00	7.3	3.164	157.5	960,449	Open	13	264
1/1/2026	12:30:00	7.3	3.266	8.2	960,486	Open	12.9	264
1/1/2026	12:45:00	7.3	3.304	12.2	960,519	Open	13.1	264
1/1/2026	13:00:00	7.2	3.062	9.5	960,555	Open	13	264
1/1/2026	13:15:00	7.2	3.005	10	960,597	Open	12.7	264
1/1/2026	13:30:00	7.2	3.005	10.5	960,635	Open	12.7	264
1/1/2026	13:45:00	7.3	2.998	13.5	960,674	Open	12.7	264
1/1/2026	14:00:00	7.3	0.556	9.7	960,707	Open	12.8	264
1/1/2026	14:15:00	7.2	3.005	9.5	960,741	Open	12.7	264
1/1/2026	14:30:00	7.2	3.009	10.1	960,778	Open	12.7	264
1/1/2026	14:45:00	7.2	0.549	26.4	960,807	Open	12.8	264
1/1/2026	15:00:00	7.2	3.009	9.7	960,837	Open	12.8	264
1/1/2026	15:15:00	7.2	3.020	10.1	960,874	Open	12.7	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	15:30:00	7.2	2.967	11.4	960,911	Open	12.7	266
1/1/2026	15:45:00	7.2	2.967	9.8	960,949	Open	12.6	266
1/1/2026	16:00:00	7.2	0.000	6.6	960,989	Open	12.6	266
1/1/2026	16:15:00	7.2	2.967	8	961,026	Open	12.7	266
1/1/2026	16:30:00	7.2	3.066	8.5	961,068	Open	12.7	266
1/1/2026	16:45:00	7.2	3.062	13.6	961,102	Open	12.8	266
1/1/2026	17:00:00	7.2	3.073	21.8	961,145	Open	12.8	264
1/1/2026	17:15:00	7.3	3.077	18.3	961,187	Open	12.8	263
1/1/2026	17:30:00	7.3	3.077	0	961,230	Open	12.9	264
1/1/2026	17:45:00	7.3	3.251	56	961,272	Open	13	265
1/1/2026	18:00:00	7.4	3.266	75.1	961,313	Open	13.1	261
1/1/2026	18:15:00	7.4	3.248	0	961,353	Open	12.9	265
1/1/2026	18:30:00	7.4	3.240	0	961,390	Open	12.9	265
1/1/2026	18:45:00	7.4	2.858	24.4	961,422	Open	12.8	265
1/1/2026	19:00:00	7.3	2.869	12.7	961,458	Open	12.7	265
1/1/2026	19:15:00	7.3	2.880	13.9	961,495	Open	12.6	264
1/1/2026	19:30:00	7.4	0.242	0	961,519	Open	13	265
1/1/2026	19:45:00	7.4	0.167	0.8	961,553	Open	12.9	263
1/1/2026	20:00:00	7.3	3.331	11.4	961,579	Open	12.8	265
1/1/2026	20:15:00	7.3	0.678	11.5	961,612	Open	12.6	261
1/1/2026	20:30:00	7.2	3.255	13.5	961,656	Open	12.5	263
1/1/2026	20:45:00	7.2	3.244	15.6	961,701	Open	12.4	263
1/1/2026	21:00:00	7.2	2.839	11.6	961,733	Open	12.8	264
1/1/2026	21:15:00	7.2	2.843	18.8	961,766	Open	12.4	265
1/1/2026	21:30:00	7.3	2.843	11.4	961,805	Open	12.5	265

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/1/2026	21:45:00	7.2	2.827	9.1	961,842	Open	12.5	265
1/1/2026	22:00:00	7.2	2.899	19.4	961,881	Open	12.5	265
1/1/2026	22:15:00	7.2	3.217	8.4	961,915	Open	12.5	263
1/1/2026	22:30:00	7.2	0.613	10.4	961,952	Open	12.4	266
1/1/2026	22:45:00	7.1	3.221	18.9	961,988	Open	12.4	265
1/1/2026	23:00:00	7.1	3.297	23	962,023	Open	12.6	265
1/1/2026	23:15:00	7.1	3.225	19.9	962,062	Open	12.4	265
1/1/2026	23:30:00	7.1	3.232	22.9	962,096	Open	12.5	265
1/1/2026	23:45:00	7.2	0.628	27.9	962,133	Open	12.5	266
1/2/2026	0:00:00	7.2	3.240	39	962,169	Open	12.5	265
1/2/2026	0:15:00	7.2	3.255	32.4	962,203	Open	12.8	263
1/2/2026	0:30:00	7.2	2.797	6.9	962,239	Open	12.7	263
1/2/2026	0:45:00	7.2	3.017	14.1	962,278	Open	12.6	263
1/2/2026	1:00:00	7.2	2.990	11.4	962,319	Open	12.7	264
1/2/2026	1:15:00	7.1	2.986	21.2	962,361	Open	12.7	263
1/2/2026	1:30:00	7.1	2.998	22.4	962,402	Open	12.7	263
1/2/2026	1:45:00	7.2	2.979	22.6	962,444	Open	12.8	261
1/2/2026	2:00:00	7.2	2.990	23.1	962,481	Open	12.8	262
1/2/2026	2:15:00	7.2	2.922	16.8	962,511	Open	12.9	262
1/2/2026	2:30:00	7.3	2.892	21.2	962,534	Open	13.1	262
1/2/2026	2:45:00	7.2	0.572	25.7	962,566	Open	12.8	262
1/2/2026	3:00:00	7.2	2.903	30.4	962,597	Open	12.7	262
1/2/2026	3:15:00	7.2	3.217	317.6	962,635	Open	12.8	262
1/2/2026	3:30:00	7.3	1.911	5.6	962,668	Open	13.9	263
1/2/2026	3:45:00	7.2	3.240	0	962,707	Open	12.7	262

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	4:00:00	7.2	2.385	21.5	962,748	Open	12.6	262
1/2/2026	4:15:00	7.2	3.225	28.9	962,789	Open	12.6	263
1/2/2026	4:30:00	7.2	2.385	32.4	962,824	Open	12.7	264
1/2/2026	4:45:00	7.2	3.229	28.2	962,867	Open	12.7	264
1/2/2026	5:00:00	7.2	2.093	16.7	962,906	Open	13	264
1/2/2026	5:15:00	7.1	3.210	37.9	962,950	Open	12.7	262
1/2/2026	5:30:00	7.1	2.373	41.5	962,984	Open	12.8	262
1/2/2026	5:45:00	7.2	3.198	38.1	963,021	Open	12.6	263
1/2/2026	6:00:00	7.2	2.123	107.5	963,055	Open	12.8	263
1/2/2026	6:15:00	7.1	2.941	12.9	963,098	Open	12.6	264
1/2/2026	6:30:00	7.1	0.439	48.2	963,135	Open	12.7	263
1/2/2026	6:45:00	7.1	2.930	8.6	963,174	Open	12.6	264
1/2/2026	7:00:00	7.1	2.104	30.7	963,207	Open	12.9	263
1/2/2026	7:15:00	7.1	2.930	8.7	963,252	Open	12.6	262
1/2/2026	7:30:00	7.1	2.154	26.8	963,287	Open	12.7	262
1/2/2026	7:45:00	7.1	2.937	5.3	963,331	Open	12.4	262
1/2/2026	8:00:00	7.1	2.945	4	963,367	Open	12.5	261
1/2/2026	8:15:00	7.1	3.058	6.8	963,409	Open	12.2	262
1/2/2026	8:30:00	7.1	3.024	3.9	963,451	Open	12.2	262
1/2/2026	8:45:00	7.1	2.509	6.9	963,493	Open	12.2	263
1/2/2026	9:00:00	7.1	3.089	8.9	963,531	Open	12.3	265
1/2/2026	9:15:00	7.1	2.241	17.6	963,574	Open	12.4	263
1/2/2026	9:30:00	7.1	3.092	3	963,612	Open	12.5	264
1/2/2026	9:45:00	7	2.108	3.6	963,654	Open	12.5	264
1/2/2026	10:00:00	7	3.160	4.9	963,698	Open	12.6	263

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	10:15:00	7.1	0.337	4.9	963,736	Open	12.6	266
1/2/2026	10:30:00	7.1	3.160	3.2	963,777	Open	12.6	264
1/2/2026	10:45:00	7.1	2.116	6.6	963,817	Open	12.7	265
1/2/2026	11:00:00	7.1	3.160	7.9	963,861	Open	12.7	265
1/2/2026	11:15:00	7.1	2.150	13.8	963,900	Open	12.7	266
1/2/2026	11:30:00	7.1	3.153	2.4	963,944	Open	12.7	266
1/2/2026	11:45:00	7	2.146	3.3	963,977	Open	12.7	265
1/2/2026	12:00:00	7	3.168	2.3	964,015	Open	12.7	266
1/2/2026	12:15:00	7	2.210	13	964,048	Open	13	266
1/2/2026	12:30:00	7	3.160	19.9	964,086	Open	12.8	263
1/2/2026	12:45:00	7	2.093	20.1	964,126	Open	12.8	265
1/2/2026	13:00:00	7	0.488	16.6	964,163	Open	12.8	266
1/2/2026	13:15:00	7	1.533	38.3	964,204	Open	12.7	264
1/2/2026	13:30:00	7	3.138	7.6	964,239	Open	12.6	265
1/2/2026	13:45:00	7	2.120	12.9	964,265	Open	12.6	267
1/2/2026	14:00:00	7	3.138	8.4	964,304	Open	12.6	267
1/2/2026	14:15:00	7	2.101	25.2	964,343	Open	12.7	266
1/2/2026	14:30:00	7	3.126	7	964,384	Open	12.7	266
1/2/2026	14:45:00	7.1	2.089	43.8	964,427	Open	12.7	266
1/2/2026	15:00:00	7.1	3.145	5.2	964,467	Open	12.7	267
1/2/2026	15:15:00	7	2.135	35.2	964,510	Open	12.7	267
1/2/2026	15:30:00	7.1	3.130	2.8	964,549	Open	12.7	267
1/2/2026	15:45:00	7.1	2.173	19.1	964,580	Open	12.9	267
1/2/2026	16:00:00	7.1	3.138	3.4	964,611	Open	12.7	267
1/2/2026	16:15:00	7.1	2.135	38.8	964,650	Open	12.7	267

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	16:30:00	7	3.115	5.4	964,694	Open	12.7	267
1/2/2026	16:45:00	7	2.120	31.6	964,733	Open	12.6	267
1/2/2026	17:00:00	7	3.123	5	964,772	Open	12.7	267
1/2/2026	17:15:00	7	2.154	29	964,810	Open	12.7	267
1/2/2026	17:30:00	7.1	3.138	9.3	964,849	Open	12.8	267
1/2/2026	17:45:00	7.1	0.647	10.4	964,879	Open	12.9	267
1/2/2026	18:00:00	7.1	3.142	10.3	964,914	Open	12.7	267
1/2/2026	18:15:00	7.1	2.142	37.6	964,953	Open	12.8	267
1/2/2026	18:30:00	7.1	0.598	8.7	964,988	Open	12.8	269
1/2/2026	18:45:00	7.1	1.972	7.4	965,020	Open	12.7	269
1/2/2026	19:00:00	7.1	2.933	6.9	965,058	Open	12.6	268
1/2/2026	19:15:00	7.1	0.000	47.6	965,097	Open	12.5	266
1/2/2026	19:30:00	7	2.922	8.6	965,135	Open	12.4	268
1/2/2026	19:45:00	7	1.995	87.8	965,172	Open	12.3	267
1/2/2026	20:00:00	7	2.918	10.4	965,209	Open	12.3	267
1/2/2026	20:15:00	7.1	1.998	35.7	965,248	Open	12.3	268
1/2/2026	20:30:00	7.1	2.922	6.7	965,290	Open	12.3	267
1/2/2026	20:45:00	7.1	2.002	32.1	965,329	Open	12.3	269
1/2/2026	21:00:00	7.1	2.918	19	965,362	Open	12.4	267
1/2/2026	21:15:00	7.1	2.002	0	965,396	Open	12.5	113
1/2/2026	21:30:00	7.1	2.888	12.3	965,433	Open	12.1	269
1/2/2026	21:45:00	7.1	1.991	28.8	965,468	Open	12.1	267
1/2/2026	22:00:00	7.1	2.896	14.8	965,505	Open	12.1	267
1/2/2026	22:15:00	7.1	1.525	48.2	965,538	Open	12.2	267
1/2/2026	22:30:00	7.1	0.397	16	965,563	Open	12.4	267

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/2/2026	22:45:00	7.1	1.669	52.3	965,600	Open	12.2	267
1/2/2026	23:00:00	7.1	2.718	21.3	965,635	Open	12.2	269
1/2/2026	23:15:00	7.1	1.964	27.8	965,668	Open	12.4	269
1/2/2026	23:30:00	7.1	2.051	10.1	965,693	Open	12.4	269
1/2/2026	23:45:00	7.2	2.169	0.2	965,720	Open	12.6	269
1/3/2026	0:00:00	7.2	2.725	9.8	965,752	Open	12.4	271
1/3/2026	0:15:00	7.1	0.390	5.9	965,779	Open	12.4	267
1/3/2026	0:30:00	7.1	2.101	11.1	965,814	Open	12.4	269
1/3/2026	0:45:00	7.1	1.919	41.3	965,833	Open	12.5	271
1/3/2026	1:00:00	7.1	2.067	6.5	965,865	Open	12.3	269
1/3/2026	1:15:00	7.1	1.889	8.2	965,886	Open	12.3	268
1/3/2026	1:30:00	7.1	0.379	5.3	965,907	Open	12.5	272
1/3/2026	1:45:00	7.1	1.877	11.6	965,925	Open	12.4	270
1/3/2026	2:00:00	7.1	1.204	7.8	965,946	Open	12.2	272
1/3/2026	2:15:00	7.1	1.026	23	965,965	Open	12.2	271
1/3/2026	2:30:00	7.1	1.336	7.4	965,984	Open	12.2	272
1/3/2026	2:45:00	7.2	1.488	8.6	966,005	Open	12.2	272
1/3/2026	3:00:00	7.2	0.238	6.8	966,020	Open	12.3	274
1/3/2026	3:15:00	7.2	1.147	9	966,035	Open	12.1	274
1/3/2026	3:30:00	7.2	2.729	22.7	966,055	Open	12.7	273
1/3/2026	3:45:00	7.2	0.515	2.5	966,090	Open	12.1	274
1/3/2026	4:00:00	7.2	2.858	10.3	966,124	Open	12.1	276
1/3/2026	4:15:00	7.2	2.846	18.8	966,162	Open	12.2	274
1/3/2026	4:30:00	7.2	2.888	19.1	966,198	Open	12.4	274
1/3/2026	4:45:00	7.1	2.926	12.4	966,231	Open	12.6	273



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	5:00:00	7.1	2.873	10.8	966,266	Open	12.5	276
1/3/2026	5:15:00	7.1	2.865	10.1	966,302	Open	12.5	276
1/3/2026	5:30:00	7.1	2.964	13.5	966,339	Open	12.6	273
1/3/2026	5:45:00	7.1	2.960	8.5	966,372	Open	12.5	274
1/3/2026	6:00:00	7.1	2.975	15.7	966,400	Open	12.6	273
1/3/2026	6:15:00	7.1	0.519	12.1	966,432	Open	12.5	271
1/3/2026	6:30:00	7.1	2.979	17.8	966,465	Open	12.5	271
1/3/2026	6:45:00	7.1	2.782	19.8	966,504	Open	12.4	271
1/3/2026	7:00:00	7.1	2.899	16	966,540	Open	12.5	271
1/3/2026	7:15:00	7	2.933	8.9	966,575	Open	12.5	271
1/3/2026	7:30:00	7	2.914	5.8	966,612	Open	12.4	269
1/3/2026	7:45:00	7	2.933	4.3	966,648	Open	12.3	269
1/3/2026	8:00:00	7	2.949	6.2	966,688	Open	12.1	267
1/3/2026	8:15:00	7	2.941	7.1	966,728	Open	12.1	269
1/3/2026	8:30:00	7.1	2.945	9.3	966,770	Open	12.1	269
1/3/2026	8:45:00	7.1	2.945	26.1	966,804	Open	12.2	269
1/3/2026	9:00:00	7.1	2.949	7.7	966,841	Open	12.2	269
1/3/2026	9:15:00	7.1	2.945	12	966,882	Open	12.2	267
1/3/2026	9:30:00	7.1	2.941	13.2	966,919	Open	12.3	268
1/3/2026	9:45:00	7.1	2.945	12.4	966,954	Open	12.6	264
1/3/2026	10:00:00	7.1	2.941	14.5	966,995	Open	12.6	266
1/3/2026	10:15:00	7.1	2.956	14.1	967,032	Open	12.7	266
1/3/2026	10:30:00	7.1	2.971	15.4	967,073	Open	12.8	264
1/3/2026	10:45:00	7.1	2.990	11.2	967,111	Open	12.9	264
1/3/2026	11:00:00	7.1	2.983	12.1	967,149	Open	13	266



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Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	11:15:00	7	2.990	8.7	967,185	Open	14.3	266
1/3/2026	11:30:00	7	2.983	5	967,222	Open	16.6	267
1/3/2026	11:45:00	7	2.983	0.9	967,259	Open	18.8	267
1/3/2026	12:00:00	7.1	2.983	17.6	967,297	Open	14	262
1/3/2026	12:15:00	7.1	0.443	13.7	967,324	Open	13.7	261
1/3/2026	12:30:00	7.1	3.017	16.8	967,357	Open	13.3	264
1/3/2026	12:45:00	7.1	3.024	14.4	967,393	Open	13.1	266
1/3/2026	13:00:00	7.1	3.081	17	967,431	Open	13.2	264
1/3/2026	13:15:00	7.1	3.077	11.6	967,464	Open	13.3	264
1/3/2026	13:30:00	7.1	3.070	12	967,503	Open	13.3	264
1/3/2026	13:45:00	7.1	3.134	9.9	967,537	Open	13.3	264
1/3/2026	14:00:00	7.1	3.145	13.3	967,576	Open	13.3	264
1/3/2026	14:15:00	7.1	3.126	12.2	967,619	Open	13.2	264
1/3/2026	14:30:00	7.1	3.126	18.3	967,659	Open	13.1	264
1/3/2026	14:45:00	7.1	3.123	20.3	967,696	Open	13.3	264
1/3/2026	15:00:00	7.1	3.251	33	967,728	Open	13.5	266
1/3/2026	15:15:00	7.1	3.051	37.5	967,763	Open	13.2	266
1/3/2026	15:30:00	7.1	2.899	25.8	967,802	Open	13.3	266
1/3/2026	15:45:00	7.1	2.911	16.6	967,841	Open	13.4	266
1/3/2026	16:00:00	7.1	2.896	6.2	967,881	Open	13.5	266
1/3/2026	16:15:00	7.1	2.926	3.6	967,915	Open	13.7	266
1/3/2026	16:30:00	7.1	0.545	5.5	967,949	Open	13.9	266
1/3/2026	16:45:00	7.1	2.922	9.6	967,985	Open	13.7	266
1/3/2026	17:00:00	7.2	2.899	13.6	968,025	Open	13.7	266
1/3/2026	17:15:00	7.2	2.918	10.9	968,058	Open	13.8	266

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	17:30:00	7.2	2.941	12.5	968,097	Open	13.5	266
1/3/2026	17:45:00	7.1	2.930	8	968,137	Open	13.5	266
1/3/2026	18:00:00	7.1	0.530	12.6	968,175	Open	13.6	266
1/3/2026	18:15:00	7.1	2.930	11.5	968,205	Open	13.8	268
1/3/2026	18:30:00	7.1	2.896	12.9	968,245	Open	13.8	266
1/3/2026	18:45:00	7.1	2.914	21.3	968,282	Open	13.8	266
1/3/2026	19:00:00	7.1	2.907	7.2	968,322	Open	13.6	264
1/3/2026	19:15:00	7.1	2.892	6	968,357	Open	13.4	266
1/3/2026	19:30:00	7	2.914	7.4	968,392	Open	13.3	266
1/3/2026	19:45:00	7.1	2.899	9.2	968,427	Open	13.2	266
1/3/2026	20:00:00	7.1	2.827	11.3	968,466	Open	12.8	262
1/3/2026	20:15:00	7.1	3.111	18.4	968,503	Open	12.4	261
1/3/2026	20:30:00	7.1	3.357	12.5	968,545	Open	12.3	264
1/3/2026	20:45:00	7.1	3.229	4.3	968,591	Open	12.2	266
1/3/2026	21:00:00	7.2	3.285	21.7	968,632	Open	12.2	266
1/3/2026	21:15:00	7.1	0.666	5.9	968,676	Open	12.1	264
1/3/2026	21:30:00	7.2	0.530	14.4	968,707	Open	12.4	266
1/3/2026	21:45:00	7.2	3.213	8.4	968,745	Open	12.2	264
1/3/2026	22:00:00	7.2	3.202	6.2	968,785	Open	12.2	264
1/3/2026	22:15:00	7.2	3.202	9.4	968,830	Open	12.2	266
1/3/2026	22:30:00	7.2	3.187	9.2	968,870	Open	12.4	261
1/3/2026	22:45:00	7.2	3.164	12.2	968,912	Open	12.4	264
1/3/2026	23:00:00	7.2	3.179	15.4	968,960	Open	12.4	264
1/3/2026	23:15:00	7.2	3.183	20.1	969,004	Open	12.5	264
1/3/2026	23:30:00	7.1	3.187	37.3	969,043	Open	12.6	264

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
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Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/3/2026	23:45:00	7.1	3.149	10.1	969,082	Open	12.4	261
1/4/2026	0:00:00	7.1	3.036	14.3	969,124	Open	12.3	264
1/4/2026	0:15:00	7.2	3.172	6.4	969,161	Open	12.4	264
1/4/2026	0:30:00	7.1	3.058	8.6	969,204	Open	12.4	262
1/4/2026	0:45:00	7.1	3.051	7.4	969,247	Open	12.3	263
1/4/2026	1:00:00	7.1	3.039	14.2	969,289	Open	12.3	263
1/4/2026	1:15:00	7.1	3.043	12.8	969,326	Open	12.3	263
1/4/2026	1:30:00	7.1	3.111	23.2	969,355	Open	12.8	263
1/4/2026	1:45:00	7.1	3.043	12.3	969,395	Open	12.4	263
1/4/2026	2:00:00	7.1	3.028	16.7	969,431	Open	12.5	263
1/4/2026	2:15:00	7.1	3.032	20.6	969,468	Open	12.4	264
1/4/2026	2:30:00	7.1	2.615	29.9	969,502	Open	12.3	263
1/4/2026	2:45:00	7.1	2.884	24.2	969,538	Open	11.8	263
1/4/2026	3:00:00	7.1	3.039	0	969,578	Open	11.7	263
1/4/2026	3:15:00	7.1	2.971	6.4	969,607	Open	11.8	264
1/4/2026	3:30:00	7	2.941	10.8	969,648	Open	11.8	264
1/4/2026	3:45:00	7	2.971	11.1	969,685	Open	11.8	266
1/4/2026	4:00:00	7.1	2.949	18.1	969,723	Open	11.7	268
1/4/2026	4:15:00	7.1	0.602	7.8	969,755	Open	11.6	267
1/4/2026	4:30:00	7.1	2.945	14.3	969,794	Open	11.4	269
1/4/2026	4:45:00	7.1	3.319	10.6	969,837	Open	11.6	269
1/4/2026	5:00:00	7.1	3.172	12.1	969,882	Open	11.8	271
1/4/2026	5:15:00	7.1	3.134	23.6	969,926	Open	11.9	267
1/4/2026	5:30:00	7.1	3.607	0	969,973	Open	13.6	112
1/4/2026	5:45:00	7.1	2.952	11.7	970,014	Open	11.8	269



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

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Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	6:00:00	7.1	3.232	0.6	970,057	Open	11.9	270
1/4/2026	6:15:00	7.1	3.251	15.5	970,104	Open	11.7	271
1/4/2026	6:30:00	7.1	0.492	32.2	970,147	Open	11.9	272
1/4/2026	6:45:00	7.1	3.255	14.5	970,182	Open	12	269
1/4/2026	7:00:00	7.1	3.240	17	970,222	Open	12	272
1/4/2026	7:15:00	7.1	0.507	8.2	970,258	Open	11.9	272
1/4/2026	7:30:00	7.1	0.583	16.1	970,292	Open	12	269
1/4/2026	7:45:00	7.1	2.979	20.1	970,332	Open	11.9	270
1/4/2026	8:15:00	7.1	3.058	15.7	970,410	Open	11.9	268
1/4/2026	8:30:00	7	3.058	18.7	970,451	Open	12	268
1/4/2026	8:45:00	7	3.058	8.4	970,490	Open	12	269
1/4/2026	9:00:00	7.1	3.058	8.8	970,528	Open	12.1	269
1/4/2026	9:15:00	7.1	3.066	9.5	970,567	Open	12.2	269
1/4/2026	9:30:00	7	3.179	29.6	970,577	Open	13.6	271
1/4/2026	9:45:00	7.1	0.545	39.5	970,593	Open	12.7	269
1/4/2026	10:00:00	7.1	3.107	26.9	970,612	Open	12.4	269
1/4/2026	10:15:00	7.1	3.115	17.3	970,652	Open	12.3	269
1/4/2026	10:30:00	7.1	3.107	0	970,695	Open	12.4	269
1/4/2026	10:45:00	7.1	3.380	30.8	970,739	Open	12.6	274
1/4/2026	11:00:00	7.2	3.335	0	970,784	Open	12.7	273
1/4/2026	11:15:00	7.1	2.767	30.5	970,821	Open	12.7	273
1/4/2026	11:30:00	7.1	3.494	30.6	970,867	Open	12.6	272
1/4/2026	11:45:00	7.1	3.501	27.2	970,911	Open	12.6	269
1/4/2026	12:00:00	7	3.236	15.9	970,954	Open	12.6	267
1/4/2026	12:15:00	7	3.229	15.9	970,997	Open	12.6	268

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Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	12:30:00	7.1	2.305	12.9	971,041	Open	12.6	269
1/4/2026	12:45:00	7.1	3.263	25.5	971,070	Open	13.1	271
1/4/2026	13:00:00	7.1	3.232	10.4	971,109	Open	12.7	271
1/4/2026	13:15:00	7.1	3.225	13.6	971,153	Open	12.7	273
1/4/2026	13:30:00	7.1	3.225	13	971,194	Open	12.6	271
1/4/2026	13:45:00	7	3.244	15.1	971,223	Open	12.9	271
1/4/2026	14:00:00	7	3.229	8.2	971,263	Open	12.7	270
1/4/2026	14:15:00	7	2.888	14.9	971,297	Open	13	271
1/4/2026	14:30:00	7	3.217	27.3	971,341	Open	12.8	271
1/4/2026	14:45:00	7.1	3.225	0	971,376	Open	12.9	273
1/4/2026	15:00:00	7.1	3.448	14.4	971,410	Open	12.9	273
1/4/2026	15:15:00	7	2.494	15	971,444	Open	13	273
1/4/2026	15:30:00	7	2.332	10.4	971,476	Open	13	273
1/4/2026	15:45:00	7	3.244	10.4	971,516	Open	12.8	273
1/4/2026	16:00:00	7	0.371	12.2	971,555	Open	12.7	269
1/4/2026	16:15:00	7	3.297	13.4	971,593	Open	12.9	271
1/4/2026	16:30:00	7	3.270	10.7	971,633	Open	12.7	271
1/4/2026	16:45:00	7	3.198	13.3	971,674	Open	12.7	271
1/4/2026	17:00:00	7	3.198	9.4	971,713	Open	12.6	273
1/4/2026	17:15:00	7	3.198	9.3	971,753	Open	12.6	271
1/4/2026	17:30:00	7	3.229	6.9	971,788	Open	12.7	271
1/4/2026	17:45:00	7	0.484	12.5	971,826	Open	12.8	272
1/4/2026	18:00:00	7	3.096	7.2	971,862	Open	12.7	272
1/4/2026	18:15:00	7	0.696	4.4	971,895	Open	12.7	272
1/4/2026	18:30:00	7	3.077	6.8	971,929	Open	12.7	272



Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope

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Data Range	December 29 ,2025 to January 04, 2026	Prepared by: Approved by: Date:	SD BC2 January 14, 2026

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/4/2026	18:45:00	7	3.191	7.4	971,969	Open	12.7	272
1/4/2026	19:00:00	7	3.179	7.8	972,009	Open	12.6	269
1/4/2026	19:15:00	7	3.191	9.2	972,044	Open	12.6	269
1/4/2026	19:30:00	7	3.187	8.2	972,084	Open	12.4	270
1/4/2026	19:45:00	7	2.229	5.8	972,116	Open	12.6	271
1/4/2026	20:00:00	7	3.183	6.2	972,154	Open	12.4	268
1/4/2026	20:15:00	7	3.187	6.3	972,187	Open	12.5	268
1/4/2026	20:30:00	7	0.852	6.5	972,224	Open	12.4	268
1/4/2026	20:45:00	7	3.172	7.1	972,258	Open	12.5	266
1/4/2026	21:00:00	7	3.183	8	972,290	Open	12.5	266
1/4/2026	21:15:00	7	3.164	22.3	972,318	Open	12.7	268
1/4/2026	21:30:00	7.1	3.119	17.8	972,351	Open	12.5	268
1/4/2026	21:45:00	7.1	3.020	10.4	972,393	Open	12.5	268
1/4/2026	22:00:00	7.1	3.020	9.1	972,431	Open	12.5	268
1/4/2026	22:15:00	7.1	2.994	22.3	972,462	Open	12.8	268
1/4/2026	22:30:00	7.1	3.017	10.4	972,498	Open	12.6	269
1/4/2026	22:45:00	7.1	3.024	8.4	972,529	Open	12.6	269
1/4/2026	23:00:00	7	0.897	7.7	972,566	Open	12.6	269
1/4/2026	23:15:00	7	3.013	7.8	972,597	Open	12.8	268
1/4/2026	23:30:00	7	2.123	6.3	972,635	Open	12.6	268
1/4/2026	23:45:00	7	3.009	10.2	972,664	Open	12.9	268

		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by: SD Approved by: BC2 Date: January 14, 2026	

Appendix B: Photos

Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

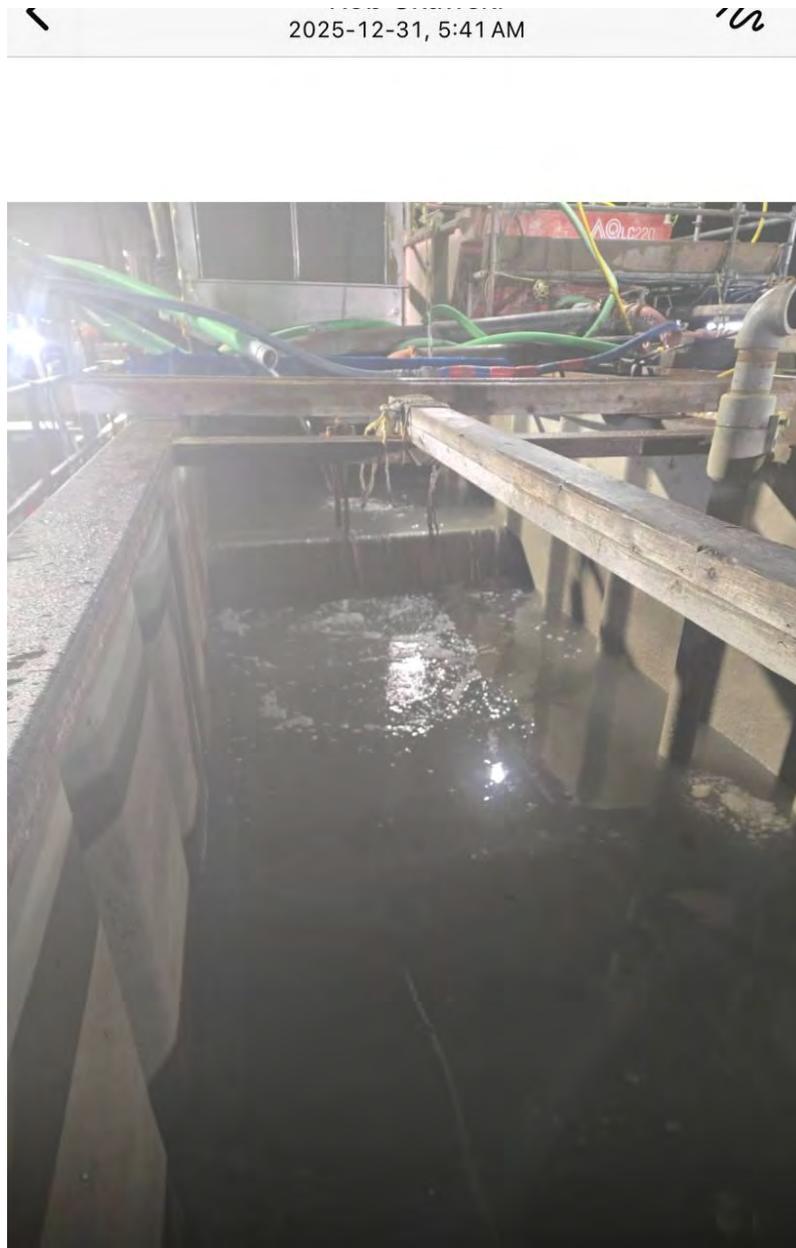
Photo 1: No visible sheen observed in the WTP water, December 29

2025-12-29, 7:17 PM



Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Photo 2: No visible sheen observed in the WTP water, December 31



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Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Photo 3: No visible sheen observed in the WTP water, January 01



Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Photo 4: No visible sheen observed in the WTP water, January 02

2026-01-02, 8:33 PM



Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Photo 5: No visible sheen observed in the WTP water, January 03



Title	WoodFibre Weekly Water Discharge Report	Revision:	0
Data Range	December 29 ,2025 to January 04, 2026	Prepared by:	SD
		Approved by:	BC2
		Date:	January 14, 2026

Photo 6: No visible sheen observed in the WTP water, January 04



Water Quality Field Data Sheet



Hatfield

Project: FORTIS11234

Location Information

Site ID: WLNG EOP Date: December 30, 2025
Site Name: East Creek Time: 8:59
Crew: WS
Weather: Clear, 2°C

In Situ Parameters

pH: 6.74 DO: 10.27 (mg/L)
Temp.: 9.6 (°C) Cond: 181.7 (us)
Turbidity: 21.1 NTU Salinity: 0.08 (ppt)
ORP: -15 (mV)

Visible Sheen: NA

Water Surface Condition: Clear

Photo Record



Observations

 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	December 22 to December 28, 2026
	Report #	92
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Appendix D:
Woodfibre Site Receiving Environment
Documentation



**Eagle Mountain – Woodfibre Gas Pipeline Project
Waste Discharge Permit PE-110163 Report**

Reporting Week

December 22 to
December 28,
2026

Report #

92

Appendix C

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 2025-12-30 09:16:00	WLNG DS 2025-12-30 09:46:00
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		6.17	7.02
Field Temperature	°C	18	19					4.4	7.5
General Parameters									
pH	pH Units							6.12	6.63
Alkalinity (Total as CaCO ₃)	mg/L							4.7	22
Alkalinity (PP as CaCO ₃)	mg/L							<1	<1
Hardness (CaCO ₃)-Total	mg/L							5.56	31.3
Hardness (CaCO ₃)-Dissolved	mg/L							6.06	34.2
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H ₂ S)	mg/L			0.002				<0.002	<0.002
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.88	19.5		29	191		<0.015	<0.015
Bicarbonate (HCO ₃)	mg/L							5.7	27
Carbonate (CO ₃)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			0.052	0.04
Nitrite (N)	mg/L	0.02	0.06					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							0.052	0.04
Nitrogen (N)-Total	mg/L							<0.02	<0.02
Phosphorus (P)-Total (4500-P)	mg/L							0.056	0.025
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					<1	2.7
Fluoride (F)	mg/L		0.4			1.5		<0.05	0.11
Sulphate (SO ₄)-Dissolved	mg/L	128						<1	5.8

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. **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), 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 2025-12-30 09:16:00	WLNG DS 2025-12-30 09:46:00
Total Metals									
Aluminum (Al)-Total	mg/L	0.0196612						0.091	0.33
Antimony (Sb)-Total	mg/L	0.074	0.25					0.000021	0.000358
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000155	0.000708
Barium (Ba)-Total	mg/L			1				0.00241	0.00699
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001	<0.00001
Bismuth (Bi)-Total	mg/L							<0.000005	<0.00001
Boron (B)-Total	mg/L	1.2			1.2			<0.01	<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000068	0.0000069
Calcium (Ca)-Total	mg/L							1.79	11.5
Cesium (Cs)-Total	mg/L							<0.00005	<0.00005
Chromium (Cr)-Total	mg/L							<0.0001	0.00015
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099	<0.00099
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099	<0.00099
Cobalt (Co)-Total	mg/L	0.000389						0.0000306	0.000072
Copper (Cu)-Total	mg/L				0.002	0.003		0.000773	0.0008
Iron (Fe)-Total	mg/L		1					0.0274	0.242
Lead (Pb)-Total	mg/L				0.002	0.14		0.0000181	0.00016
Lithium (Li)-Total	mg/L							<0.0005	0.00206
Magnesium (Mg)-Total	mg/L							0.268	0.61
Manganese (Mn)-Total	mg/L	0.629464	0.601271				0.1	0.00105	0.0129
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019	<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000292	0.0165
Nickel (Ni)-Total	mg/L						0.0083	0.000232	0.00028
Phosphorus (P)-Total (ICPMS)	mg/L							0.0467	0.0239
Potassium (K)-Total	mg/L							0.176	1.01
Rubidium (Rb)-Total	mg/L							0.000225	0.00245
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							3.17	4.65
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.000005	<0.00001
Sodium (Na)-Total	mg/L							1.19	3.24
Strontium (Sr)-Total	mg/L							0.00812	0.026
Sulphur (S)-Total	mg/L							<3	<3
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				<0.000002	0.0000126
Thorium (Th)-Total	mg/L							<0.00005	0.000066

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. **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), 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 2025-12-30 09:16:00	WLNG DS 2025-12-30 09:46:00
Total Metals (cont'd.)									
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.00065	0.0075
Uranium (U)-Total	mg/L		0.0165	0.0075				0.000108	0.000775
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002	0.00028
Zinc (Zn)-Total	mg/L				0.01	0.055		0.00114	0.004
Zirconium (Zr)-Total	mg/L							<0.0001	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0803	0.0736
Antimony (Sb)-Dissolved	mg/L							0.000027	0.00032
Arsenic (As)-Dissolved	mg/L							0.00018	0.000748
Barium (Ba)-Dissolved	mg/L							0.00256	0.00489
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	0.000025215	0.000038					0.0000066	0.0000051
Calcium (Ca)-Dissolved	mg/L							1.97	12.6
Cesium (Cs)-Dissolved	mg/L							<0.00005	<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001	<0.0001
Cobalt (Co)-Dissolved	mg/L	0.000388939						0.00003	0.0000421
Copper (Cu)-Dissolved	mg/L	0.0002	0.00023					0.000867	0.000357
Iron (Fe)-Dissolved	mg/L		0.35					0.018	0.0099
Lead (Pb)-Dissolved	mg/L	0.00167307						0.0000122	<0.000005
Lithium (Li)-Dissolved	mg/L							<0.0005	0.00223
Manganese (Mn)-Dissolved	mg/L							0.000736	0.0112
Magnesium (Mg)-Dissolved	mg/L							0.275	0.635
Mercury (Hg)-Dissolved	mg/L							0.0000023	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.00032	0.0187
Nickel (Ni)-Dissolved	mg/L	0.0007	0.0107					0.000291	0.000209
Phosphorus (P)-Dissolved	mg/L							0.0517	0.0167
Potassium (K)-Dissolved	mg/L							0.188	1.07
Rubidium (Rb)-Dissolved	mg/L							0.000229	0.00237
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							3.53	5.26
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							1.25	3.58

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Dissolved Metals (cont'd.)									
Strontium (Sr)-Dissolved	mg/L			1.25				0.00882	0.0288
Sulphur (S)-Dissolved	mg/L							<3	<3
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000021	0.0000076
Thorium (Th)-Dissolved	mg/L							0.0000125	0.0000054
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.000117	0.000679
Vanadium (V)-Dissolved	mg/L							<0.0002	<0.0002
Zinc (Zn)-Dissolved	mg/L	0.00511939	0.00910143					0.00126	0.00151
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							2.1	1.8
Organic Carbon (C)-Dissolved	mg/L							2.2	1.5
Solids-Total Dissolved	mg/L							28	56
Solids-Total Suspended	mg/L	6	26					<1	5.6

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 Eagle Mountain – Woodfibre Gas Pipeline Project Waste Discharge Permit PE-110163 Report	Reporting Week	December 22 to December 28, 2026
	Report #	92
	Appendix C	D-3

Woodfibre Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet



Hatfield

Project: FORTIS11234

Location Information

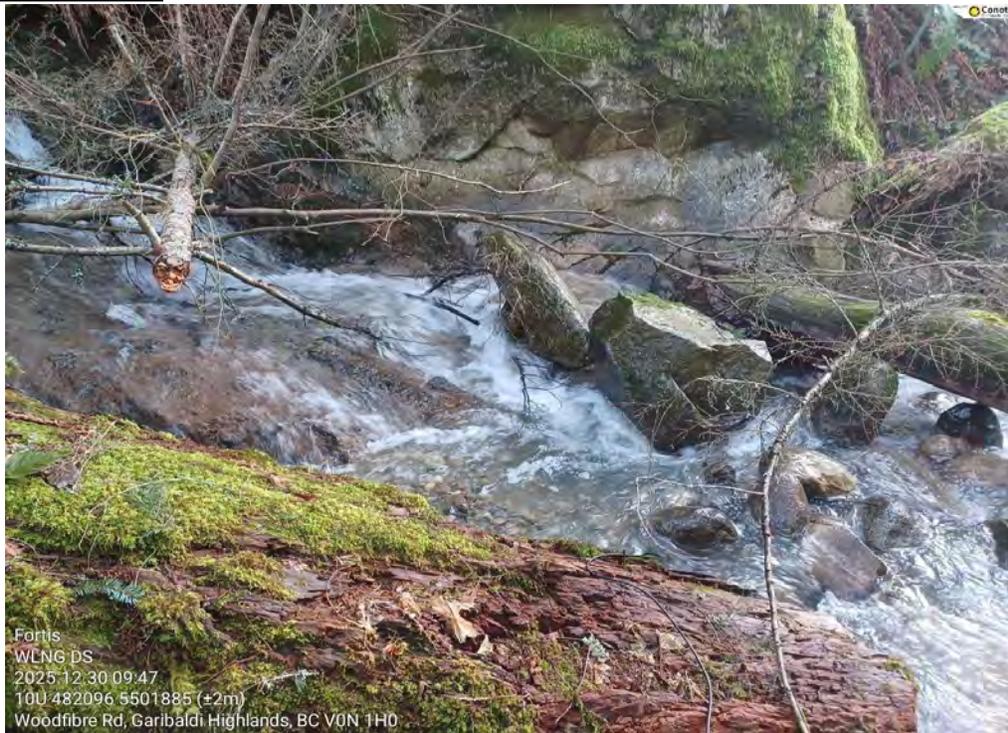
Site ID:	<u>WLNG (EAS) DS</u>	Date:	<u>December 30, 2025</u>
Site Name:	<u>East Creek</u>	Time:	<u>9:46</u>
Site UTM:	Zone: <u>E</u>	Crew:	<u>WS</u>
(NAD83)	N: <u></u>	Weather:	<u>Clear</u>

In Situ Parameters

pH:	<u>7.02</u>	DO:	<u>12.06</u> (mg/L)
Temp.:	<u>7.5</u> (°C)	Cond:	<u>114.9</u> (us)
Turbidity:	<u>5.89</u> NTU	Salinity:	<u>0.05</u> (ppt)
Visible Sheen:	<u>N</u>	ORP:	<u>-15</u> (mV)

Water Surface Condition: High flow, clear

Photo Record



Observations

Water Quality Field Data Sheet



Hatfield

Project: FORTIS11234

Location Information

Site ID:	<u>WLNG (EAS) US</u>	Date:	<u>December 30, 2025</u>
Site Name:	<u>East Creek</u>	Time:	<u>9:16</u>
Site UTM:	Zone: _____ E: _____	Crew:	<u>WS</u>
(NAD83)	N: _____	Weather:	<u>Clear, 2°C</u>

In Situ Parameters

pH:	<u>6.17</u>	DO:	<u>13.01</u> (mg/L)
Temp.:	<u>4.4</u> (°C)	Cond:	<u>40.3</u> (us)
Turbidity:	<u>0</u> NTU	Salinity:	<u>0.02</u> (ppt)
Visible Sheen:	<u>None</u>	ORP:	<u>6.2</u> (mV)
Water Surface Condition:	<u>Clear</u>		

Photo Record



Observations

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-DS	2025-12-29 00:00:00	7.02	93.77	0.36	7.55	12.02	11.56	0.04
EAS-DS	2025-12-29 00:15:00	7.54	98.86	0.35	7.72	11.71	5.89	0.05
EAS-DS	2025-12-29 00:30:00	7.57	98.14	0.35	7.67	11.69	9.68	0.05
EAS-DS	2025-12-29 00:45:00	7.15	82.55	0.35	7.68	11.71	4.63	0.04
EAS-DS	2025-12-29 01:00:00	6.40	59.39	0.35	7.58	11.94	5.05	0.03
EAS-DS	2025-12-29 01:15:00	7.57	103.21	0.34	7.73	11.69	17.90	0.05
EAS-DS	2025-12-29 01:30:00	7.58	103.51	0.35	7.74	11.69	6.44	0.05
EAS-DS	2025-12-29 01:45:00	7.57	101.90	0.35	7.74	11.67	3.62	0.05
EAS-DS	2025-12-29 02:00:00	4.91	20.53	0.36	7.11	12.49	10.46	0.01
EAS-DS	2025-12-29 02:15:00	7.47	101.03	0.35	7.68	11.74	12.19	0.05
EAS-DS	2025-12-29 02:30:00	6.26	56.54	0.34	7.56	11.97	4.63	0.03
EAS-DS	2025-12-29 02:45:00	7.57	101.94	0.35	7.71	11.70	6.37	0.05
EAS-DS	2025-12-29 03:00:00	7.58	103.06	0.34	7.72	11.71	16.10	0.05
EAS-DS	2025-12-29 03:15:00	6.77	70.30	0.34	7.66	11.80	6.57	0.03
EAS-DS	2025-12-29 03:30:00	7.20	87.01	0.34	7.73	11.67	5.90	0.04
EAS-DS	2025-12-29 03:45:00	6.74	70.46	0.34	7.71	11.75	5.56	0.03
EAS-DS	2025-12-29 04:00:00	7.64	102.20	0.34	7.75	11.66	8.30	0.05
EAS-DS	2025-12-29 04:15:00	7.55	101.17	0.34	7.72	11.69	9.14	0.05
EAS-DS	2025-12-29 04:30:00	7.63	101.97	0.35	7.74	11.67	10.61	0.05
EAS-DS	2025-12-29 04:45:00	7.47	100.76	0.35	7.69	11.74	12.22	0.05
EAS-DS	2025-12-29 05:00:00	7.69	101.65	0.34	7.73	11.64	17.01	0.05
EAS-DS	2025-12-29 05:15:00	7.41	98.64	0.34	7.65	11.76	8.18	0.05
EAS-DS	2025-12-29 05:30:00	7.68	99.71	0.33	7.72	11.64	16.55	0.05
EAS-DS	2025-12-29 05:45:00	6.98	76.23	0.33	7.69	11.70	6.72	0.03
EAS-DS	2025-12-29 06:00:00	7.71	101.72	0.34	7.72	11.61	20.19	0.05
EAS-DS	2025-12-29 06:15:00	7.29	90.79	0.34	7.67	11.72	24.99	0.04
EAS-DS	2025-12-29 06:30:00	7.78	102.22	0.34	7.74	11.59	16.06	0.05
EAS-DS	2025-12-29 06:45:00	6.84	82.53	0.35	7.56	12.00	20.14	0.04
EAS-DS	2025-12-29 07:00:00	7.54	92.59	0.34	7.67	11.58	21.32	0.04
EAS-DS	2025-12-29 07:15:00	7.40	89.42	0.33	7.67	11.64	19.23	0.04
EAS-DS	2025-12-29 07:30:00	7.77	101.17	0.33	7.72	11.59	12.12	0.05
EAS-DS	2025-12-29 07:45:00	7.01	84.55	0.34	7.61	11.82	15.65	0.04
EAS-DS	2025-12-29 08:00:00	7.70	102.73	0.34	7.72	11.62	18.71	0.05
EAS-DS	2025-12-29 08:15:00	4.82	18.78	0.35	6.97	12.48	2.87	0.01
EAS-DS	2025-12-29 08:30:00	6.84	81.71	0.35	7.54	11.88	8.41	0.04
EAS-DS	2025-12-29 08:45:00	6.71	73.16	0.35	7.58	11.89	7.34	0.03
EAS-DS	2025-12-29 09:00:00	7.00	82.55	0.35	7.62	11.81	27.51	0.04
EAS-DS	2025-12-29 09:15:00	6.81	77.22	0.34	7.61	11.87	15.86	0.04
EAS-DS	2025-12-29 09:30:00	7.20	86.82	0.34	7.66	11.76	8.56	0.04
EAS-DS	2025-12-29 09:45:00	7.36	89.26	0.34	7.69	11.71	10.04	0.04
EAS-DS	2025-12-29 10:00:00	7.70	98.17	0.34	7.71	11.63	19.84	0.05
EAS-DS	2025-12-29 10:15:00	7.72	98.67	0.34	7.72	11.62	9.09	0.05
EAS-DS	2025-12-29 10:30:00	7.55	97.70	0.34	7.67	11.70	8.33	0.04
EAS-DS	2025-12-29 10:45:00	7.75	99.37	0.34	7.73	11.61	9.00	0.05
EAS-DS	2025-12-29 11:00:00	6.18	47.43	0.32	7.47	12.03	14.86	0.02
EAS-DS	2025-12-29 11:15:00	7.48	97.70	0.33	7.64	11.77	10.22	0.04
EAS-DS	2025-12-29 11:30:00	7.87	101.57	0.33	7.72	11.57	12.10	0.05
EAS-DS	2025-12-29 11:45:00	7.85	99.89	0.33	7.72	11.57	14.50	0.05
EAS-DS	2025-12-29 12:00:00	7.89	100.18	0.33	7.72	11.56	19.87	0.05
EAS-DS	2025-12-29 12:15:00	7.97	100.33	0.33	7.73	11.53	13.68	0.05
EAS-DS	2025-12-29 12:30:00	8.00	100.14	0.33	7.72	11.52	16.35	0.05
EAS-DS	2025-12-29 12:45:00	8.04	100.32	0.33	7.73	11.52	21.30	0.05
EAS-DS	2025-12-29 13:00:00	8.06	100.47	0.33	7.73	11.51	23.58	0.05
EAS-DS	2025-12-29 13:15:00	8.15	102.09	0.32	7.76	11.49	14.87	0.05
EAS-DS	2025-12-29 13:30:00	8.17	102.20	0.33	7.75	11.49	10.40	0.05

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	2025-12-29 13:45:00	8.19	102.28	0.33	7.75	11.47	12.84	0.05
EAS-DS	2025-12-29 14:00:00	8.18	101.39	0.33	7.75	11.49	17.68	0.05
EAS-DS	2025-12-29 14:15:00	8.17	100.43	0.33	7.75	11.51	10.48	0.05
EAS-DS	2025-12-29 14:30:00	8.27	100.40	0.33	7.76	11.47	11.30	0.05
EAS-DS	2025-12-29 14:45:00	8.25	99.97	0.34	7.77	11.48	11.28	0.05
EAS-DS	2025-12-29 15:00:00	8.22	99.97	0.33	7.75	11.50	43.82	0.05
EAS-DS	2025-12-29 15:15:00	8.27	100.64	0.33	7.76	11.46	20.29	0.05
EAS-DS	2025-12-29 15:30:00	8.13	99.71	0.33	7.74	11.54	17.89	0.05
EAS-DS	2025-12-29 15:45:00	8.06	99.06	0.33	7.72	11.57	15.96	0.05
EAS-DS	2025-12-29 16:00:00	8.18	100.54	0.33	7.77	11.49	27.83	0.05
EAS-DS	2025-12-29 16:15:00	8.16	100.73	0.33	7.77	11.48	18.50	0.05
EAS-DS	2025-12-29 16:30:00	7.91	98.37	0.34	7.70	11.62	16.54	0.05
EAS-DS	2025-12-29 16:45:00	7.96	98.26	0.34	7.72	11.59	10.38	0.05
EAS-DS	2025-12-29 17:00:00	7.99	98.30	0.34	7.74	11.56	16.92	0.05
EAS-DS	2025-12-29 17:15:00	8.00	98.01	0.33	7.74	11.55	14.36	0.05
EAS-DS	2025-12-29 17:30:00	7.95	97.57	0.33	7.73	11.59	12.80	0.04
EAS-DS	2025-12-29 17:45:00	7.94	97.42	0.33	7.73	11.58	10.87	0.04
EAS-DS	2025-12-29 18:00:00	7.64	95.14	0.34	7.66	11.73	19.91	0.04
EAS-DS	2025-12-29 18:15:00	7.87	97.48	0.34	7.73	11.59	11.77	0.04
EAS-DS	2025-12-29 18:30:00	7.71	96.64	0.35	7.68	11.69	16.55	0.04
EAS-DS	2025-12-29 18:45:00	6.77	66.17	0.34	7.57	11.99	12.72	0.03
EAS-DS	2025-12-29 19:00:00	6.88	63.01	0.34	7.66	11.76	22.77	0.03
EAS-DS	2025-12-29 19:15:00	7.78	95.46	0.34	7.75	11.54	5.76	0.04
EAS-DS	2025-12-29 19:30:00	7.86	98.75	0.34	7.74	11.58	9.14	0.05
EAS-DS	2025-12-29 19:45:00	7.84	98.64	0.34	7.74	11.58	6.34	0.05
EAS-DS	2025-12-29 20:00:00	7.80	98.65	0.34	7.74	11.61	15.87	0.05
EAS-DS	2025-12-29 20:15:00	7.74	99.76	0.34	7.72	11.62	9.04	0.05
EAS-DS	2025-12-29 20:30:00	7.28	94.10	0.35	7.63	11.90	11.30	0.04
EAS-DS	2025-12-29 20:45:00	6.38	55.84	0.34	7.58	11.93	7.86	0.02
EAS-DS	2025-12-29 21:00:00	7.43	101.87	0.34	7.66	11.80	27.09	0.05
EAS-DS	2025-12-29 21:15:00	6.00	47.45	0.34	7.45	12.07	5.57	0.02
EAS-DS	2025-12-29 21:30:00	7.56	101.69	0.34	7.70	11.69	8.09	0.05
EAS-DS	2025-12-29 21:45:00	6.93	83.43	0.35	7.59	11.94	7.74	0.04
EAS-DS	2025-12-29 22:00:00	7.23	90.86	0.35	7.67	11.77	11.65	0.04
EAS-DS	2025-12-29 22:15:00	6.56	73.98	0.35	7.56	12.07	7.84	0.03
EAS-DS	2025-12-29 22:30:00	7.37	91.12	0.35	7.75	11.72	10.50	0.04
EAS-DS	2025-12-29 22:45:00	7.36	91.09	0.35	7.75	11.71	11.26	0.04
EAS-DS	2025-12-29 23:00:00	7.09	85.97	0.35	7.65	11.84	12.94	0.04
EAS-DS	2025-12-29 23:15:00		88.98		7.71	11.66	9.41	0.04
EAS-DS	2025-12-29 23:30:00	7.40	89.45	0.34	7.74	11.66	8.10	0.04
EAS-DS	2025-12-29 23:45:00	7.40	89.12	0.34	7.75	11.68	12.42	0.04
EAS-DS	2025-12-30 00:00:00	7.27	88.40	0.35	7.70	11.75	10.99	0.04
EAS-DS	2025-12-30 00:15:00	7.31	89.00	0.35	7.71	11.73	7.15	0.04
EAS-DS	2025-12-30 00:30:00	7.30	88.17	0.35	7.70	11.70	8.85	0.04
EAS-DS	2025-12-30 00:45:00	6.06	48.01	0.35	7.55	12.00	14.19	0.02
EAS-DS	2025-12-30 01:00:00	7.49	96.84	0.35	7.66	11.72	20.64	0.04
EAS-DS	2025-12-30 01:15:00	7.75	98.39	0.34	7.76	11.55	14.64	0.05
EAS-DS	2025-12-30 01:30:00	7.70	97.79	0.34	7.75	11.57	16.81	0.05
EAS-DS	2025-12-30 01:45:00	7.86	98.31	0.34	7.79	11.48	13.55	0.05
EAS-DS	2025-12-30 02:00:00	7.57	89.47	0.34	7.78	11.52	13.83	0.04
EAS-DS	2025-12-30 02:15:00	6.59	59.07	0.33	7.70	11.80	7.57	0.03
EAS-DS	2025-12-30 02:30:00	6.28	51.52	0.34	7.64	11.89	9.05	0.02
EAS-DS	2025-12-30 02:45:00	7.79	99.71	0.34	7.82	11.54	9.69	0.05
EAS-DS	2025-12-30 03:00:00	7.80	99.96	0.34	7.81	11.54	68.52	0.05
EAS-DS	2025-12-30 03:15:00	7.83	99.45	0.33	7.82	11.51	7.16	0.05

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	2025-12-30 03:30:00	7.83	99.07	0.34	7.82	11.54	9.26	0.05
EAS-DS	2025-12-30 03:45:00	7.84	99.18	0.34	7.83	11.51	10.55	0.05
EAS-DS	2025-12-30 04:00:00	7.84	98.94	0.34	7.80	11.54	16.32	0.05
EAS-DS	2025-12-30 04:15:00	7.85	99.60	0.34	7.83	11.53	17.61	0.05
EAS-DS	2025-12-30 04:30:00	7.85	99.80	0.34	7.85	11.52	14.19	0.05
EAS-DS	2025-12-30 04:45:00	7.69	98.69	0.35	7.81	11.61	17.78	0.05
EAS-DS	2025-12-30 05:00:00	6.92	68.53	0.34	7.75	11.68	26.32	0.03
EAS-DS	2025-12-30 05:15:00	7.84	97.70	0.34	7.80	11.51	13.09	0.05
EAS-DS	2025-12-30 05:30:00	7.76	97.13	0.34	7.76	11.52	13.83	0.04
EAS-DS	2025-12-30 05:45:00	7.84	98.91	0.34	7.81	11.49	17.33	0.05
EAS-DS	2025-12-30 06:00:00	7.83	99.03	0.34	7.82	11.51	23.85	0.05
EAS-DS	2025-12-30 06:15:00	7.74	99.72	0.34	7.81	11.56	11.95	0.05
EAS-DS	2025-12-30 06:30:00	6.63	60.84	0.34	7.71	11.77	8.87	0.03
EAS-DS	2025-12-30 06:45:00	7.83	99.65	0.34	7.81	11.52	10.50	0.05
EAS-DS	2025-12-30 07:00:00	7.83	99.45	0.34	7.81	11.52	23.81	0.05
EAS-DS	2025-12-30 07:15:00	7.82	99.59	0.34	7.80	11.52	19.28	0.05
EAS-DS	2025-12-30 07:30:00	7.51	95.91	0.34	7.71	11.69	17.13	0.04
EAS-DS	2025-12-30 07:45:00	6.64	59.90	0.34	7.66	11.73	11.77	0.03
EAS-DS	2025-12-30 08:00:00	6.64	71.69	0.35	7.57	11.97	17.96	0.03
EAS-DS	2025-12-30 08:15:00	7.79	98.04	0.34	7.78	11.51	14.32	0.05
EAS-DS	2025-12-30 08:30:00	7.70	97.42	0.35	7.75	11.54	14.45	0.04
EAS-DS	2025-12-30 08:45:00	7.73	95.37	0.35	7.77	11.51	16.27	0.04
EAS-DS	2025-12-30 09:00:00	7.76	96.25	0.34	7.77	11.53	29.10	0.04
EAS-DS	2025-12-30 09:15:00	7.80	97.73	0.34	7.77	11.50	14.98	0.05
EAS-DS	2025-12-30 09:30:00	7.86	98.82	0.34	7.78	11.50	16.10	0.05
EAS-DS	2025-12-30 09:45:00	7.47	93.58	0.34	7.69	11.71	23.62	0.04
EAS-DS	2025-12-30 10:00:00	7.72	93.50	0.34	7.76	11.53	21.63	0.04
EAS-DS	2025-12-30 10:15:00	7.69	93.45	0.34	7.76	11.55	20.79	0.04
EAS-DS	2025-12-30 10:30:00	7.22	90.24	0.34	7.70	11.76	36.81	0.04
EAS-DS	2025-12-30 10:45:00	7.83	94.70	0.34	7.77	11.50	39.60	0.04
EAS-DS	2025-12-30 11:00:00	7.78	93.64	0.33	7.74	11.53	30.14	0.04
EAS-DS	2025-12-30 11:15:00	7.79	93.65	0.33	7.72	11.53	22.93	0.04
EAS-DS	2025-12-30 11:30:00	8.04	99.48	0.33	7.74	11.45	31.04	0.05
EAS-DS	2025-12-30 11:45:00	8.09	99.74	0.33	7.74	11.43	26.52	0.05
EAS-DS	2025-12-30 12:00:00	8.26	102.52	0.33	7.75	11.37	31.98	0.05
EAS-DS	2025-12-30 12:15:00	8.29	102.31	0.33	7.76	11.38	36.62	0.05
EAS-DS	2025-12-30 12:30:00	7.85	96.83	0.34	7.66	11.58	30.84	0.04
EAS-DS	2025-12-30 12:45:00	8.32	102.96	0.33	7.75	11.36	34.15	0.05
EAS-DS	2025-12-30 13:00:00	8.29	91.02	0.34	7.75	11.39	33.52	0.04
EAS-DS	2025-12-30 13:15:00	8.36	88.28	0.33	7.76	11.35	26.12	0.04
EAS-DS	2025-12-30 13:30:00	7.94	81.12	0.33	7.72	11.53	31.42	0.04
EAS-DS	2025-12-30 13:45:00	8.34	87.01	0.34	7.75	11.34	31.20	0.04
EAS-DS	2025-12-30 14:00:00	8.07	98.75	0.34	7.68	11.48	34.95	0.05
EAS-DS	2025-12-30 14:15:00	7.98	90.92	0.32	7.73	11.39	39.58	0.04
EAS-DS	2025-12-30 14:30:00	8.00	97.61	0.32	7.76	11.42	35.15	0.05
EAS-DS	2025-12-30 14:45:00	7.68	82.27	0.32	7.67	11.54	36.12	0.04
EAS-DS	2025-12-30 15:00:00		96.41					0.04
EAS-DS	2025-12-30 15:15:00	8.07	96.68	0.33	7.74	11.39	22.92	0.04
EAS-DS	2025-12-30 15:30:00	8.10	96.07	0.33	7.75	11.40	22.42	0.04
EAS-DS	2025-12-30 15:45:00	8.08	95.90	0.33	7.74	11.40	23.25	0.04
EAS-DS	2025-12-30 16:00:00	8.21	101.84	0.34	7.76	11.35	25.54	0.05
EAS-DS	2025-12-30 16:15:00	8.24	104.01	0.34	7.78	11.36	27.71	0.05
EAS-DS	2025-12-30 16:30:00	8.27	101.26	0.34	7.76	11.36	28.56	0.05
EAS-DS	2025-12-30 16:45:00	8.35	102.91	0.34	7.76	11.36	24.14	0.05
EAS-DS	2025-12-30 17:00:00	8.36	103.30	0.34	7.76	11.35	29.89	0.05

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	2025-12-30 17:15:00	8.35	102.60	0.33	7.76	11.34	28.85	0.05
EAS-DS	2025-12-30 17:30:00	8.27	101.94	0.33	7.74	11.33	25.53	0.05
EAS-DS	2025-12-30 17:45:00	8.29	101.30	0.33	7.74	11.35	26.24	0.05
EAS-DS	2025-12-30 18:00:00	8.26	99.87	0.33	7.73	11.35	35.06	0.05
EAS-DS	2025-12-30 18:15:00	7.81	92.60	0.34	7.64	11.61	39.99	0.04
EAS-DS	2025-12-30 18:30:00	8.19	98.27	0.34	7.72	11.39	36.21	0.05
EAS-DS	2025-12-30 18:45:00	8.14	98.18	0.34	7.72	11.39	35.26	0.05
EAS-DS	2025-12-30 19:00:00	8.11	99.17	0.34	7.72	11.42	36.46	0.05
EAS-DS	2025-12-30 19:15:00	8.02	100.39	0.34	7.73	11.44	50.45	0.05
EAS-DS	2025-12-30 19:30:00	7.98	99.46	0.34	7.72	11.46	39.29	0.05
EAS-DS	2025-12-30 19:45:00	7.87	97.51	0.34	7.67	11.51	35.57	0.04
EAS-DS	2025-12-30 20:00:00	7.61	93.24	0.34	7.65	11.60	40.02	0.04
EAS-DS	2025-12-30 20:15:00	7.80	94.21	0.34	7.72	11.50	39.55	0.04
EAS-DS	2025-12-30 20:30:00	7.98	100.54	0.34	7.74	11.44	42.15	0.05
EAS-DS	2025-12-30 20:45:00	7.98	100.20	0.34	7.75	11.43	48.66	0.05
EAS-DS	2025-12-30 21:00:00	7.92	99.75	0.34	7.72	11.47	48.89	0.05
EAS-DS	2025-12-30 21:15:00	7.75	93.17	0.34	7.73	11.48	43.88	0.04
EAS-DS	2025-12-30 21:30:00	6.71	62.67	0.34	7.58	11.82	38.92	0.03
EAS-DS	2025-12-30 21:45:00	7.68	96.33	0.34	7.74	11.50	47.76	0.04
EAS-DS	2025-12-30 22:00:00	7.64	96.50	0.34	7.74	11.52	47.61	0.04
EAS-DS	2025-12-30 22:15:00	7.20	85.95	0.34	7.65	11.76	51.33	0.04
EAS-DS	2025-12-30 22:30:00	7.71	94.68	0.34	7.73	11.51	49.85	0.04
EAS-DS	2025-12-30 22:45:00	7.70	94.58	0.35	7.72	11.51	66.64	0.04
EAS-DS	2025-12-30 23:00:00		93.96					0.04
EAS-DS	2025-12-30 23:15:00	7.56	88.27	0.33	7.72	11.51	49.92	0.04
EAS-DS	2025-12-30 23:30:00	7.73	93.85	0.34	7.72	11.49	38.96	0.04
EAS-DS	2025-12-30 23:45:00	7.70	93.81	0.34	7.71	11.51	40.60	0.04
EAS-DS	2025-12-31 00:00:00	6.59	56.94	0.34	7.59	11.76	46.11	0.03
EAS-DS	2025-12-31 00:15:00	7.74	95.20	0.34	7.73	11.50	78.18	0.04
EAS-DS	2025-12-31 00:30:00	7.70	95.21	0.34	7.72	11.51	86.15	0.04
EAS-DS	2025-12-31 00:45:00	7.55	93.50	0.35	7.68	11.60	50.00	0.04
EAS-DS	2025-12-31 01:00:00	7.33	80.59	0.35	7.71	11.52	49.76	0.04
EAS-DS	2025-12-31 01:15:00	6.96	79.27	0.35	7.58	11.87	52.65	0.04
EAS-DS	2025-12-31 01:30:00	7.67	95.31	0.34	7.73	11.50	50.24	0.04
EAS-DS	2025-12-31 01:45:00	7.68	95.88	0.34	7.72	11.52	59.48	0.04
EAS-DS	2025-12-31 02:00:00	7.66	95.77	0.34	7.71	11.52	55.74	0.04
EAS-DS	2025-12-31 02:15:00	7.92	101.03	0.34	7.75	11.44	73.25	0.05
EAS-DS	2025-12-31 02:30:00	7.91	101.02	0.34	7.74	11.44	80.39	0.05
EAS-DS	2025-12-31 02:45:00		101.23	0.34	7.75	11.43	76.03	0.05
EAS-DS	2025-12-31 03:00:00	7.96	101.75	0.35	7.74	11.44	96.41	0.05
EAS-DS	2025-12-31 03:15:00	7.95	100.76	0.34	7.75	11.43	66.93	0.05
EAS-DS	2025-12-31 03:30:00	7.99	101.36	0.34	7.74	11.44	69.96	0.05
EAS-DS	2025-12-31 03:45:00		101.10	0.34	7.74	11.44	81.42	0.05
EAS-DS	2025-12-31 04:00:00	7.90	99.39	0.34	7.72	11.47	135.56	0.05
EAS-DS	2025-12-31 04:15:00	7.57	94.35	0.35	7.68	11.65	76.52	0.04
EAS-DS	2025-12-31 04:30:00	7.98	101.21	0.34	7.76	11.45	69.03	0.05
EAS-DS	2025-12-31 04:45:00	7.46	90.46	0.35	7.71	11.66	74.93	0.04
EAS-DS	2025-12-31 05:00:00	7.97	104.86	0.35	7.78	11.41	74.38	0.05
EAS-DS	2025-12-31 05:15:00	7.96	106.20	0.34	7.79	11.43	70.88	0.05
EAS-DS	2025-12-31 05:30:00	7.91	107.13	0.34	7.78	11.43	85.80	0.05
EAS-DS	2025-12-31 05:45:00	7.06	76.55	0.34	7.66	11.66	105.80	0.03
EAS-DS	2025-12-31 06:00:00	7.96	105.04	0.35	7.72	11.39	113.64	0.05
EAS-DS	2025-12-31 06:15:00	7.88	104.55	0.35	7.71	11.44	121.59	0.05
EAS-DS	2025-12-31 06:30:00	7.95	105.04	0.35	7.73	11.39	123.49	0.05
EAS-DS	2025-12-31 06:45:00	7.95	104.93	0.35	7.74	11.40	133.29	0.05

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	2025-12-31 07:00:00	7.96	114.18	0.34	8.33	11.39	136.85	0.05
EAS-DS	2025-12-31 07:15:00	7.98	128.58	0.32	8.49	11.38	148.25	0.06
EAS-DS	2025-12-31 07:30:00	7.96	117.77	0.35	7.61	11.36	127.74	0.05
EAS-DS	2025-12-31 07:45:00	7.95	114.25	0.35	7.66	11.34	109.76	0.05
EAS-DS	2025-12-31 08:00:00	7.93	113.00	0.35	7.76	11.38	121.78	0.05
EAS-DS	2025-12-31 08:15:00	7.94	110.87	0.35	7.79	11.38	95.43	0.05
EAS-DS	2025-12-31 08:30:00	7.91	108.33	0.35	7.79	11.39	131.68	0.05
EAS-DS	2025-12-31 08:45:00	7.95	107.67	0.35	7.79	11.37	147.05	0.05
EAS-DS	2025-12-31 09:00:00	7.95	109.89	0.35	7.82	11.37	137.26	0.05
EAS-DS	2025-12-31 09:15:00	7.95	109.39	0.34	7.83	11.34	122.88	0.05
EAS-DS	2025-12-31 09:30:00	7.97	107.94	0.34	7.83	11.35	98.18	0.05
EAS-DS	2025-12-31 09:45:00	8.02	107.64	0.35	7.82	11.36	174.68	0.05
EAS-DS	2025-12-31 10:00:00	7.98	106.82	0.35	7.80	11.38	126.50	0.05
EAS-DS	2025-12-31 10:15:00	8.04	106.06	0.35	7.81	11.36	184.77	0.05
EAS-DS	2025-12-31 10:30:00	8.07	105.21	0.35	7.81	11.35	158.24	0.05
EAS-DS	2025-12-31 10:45:00	7.91	100.03	0.35	7.78	11.41	201.53	0.05
EAS-DS	2025-12-31 11:00:00	7.97	100.52	0.35	7.78	11.37	121.15	0.05
EAS-DS	2025-12-31 11:15:00	7.99	100.19	0.35	7.78	11.39	188.35	0.05
EAS-DS	2025-12-31 11:30:00	7.94	99.24	0.35	7.75	11.41	126.89	0.05
EAS-DS	2025-12-31 11:45:00	8.03	99.74	0.35	7.76	11.37	133.50	0.05
EAS-DS	2025-12-31 12:00:00	8.07	99.66	0.35	7.76	11.36	238.96	0.05
EAS-DS	2025-12-31 12:15:00	8.07	99.50	0.35	7.77	11.35	196.21	0.05
EAS-DS	2025-12-31 12:30:00	8.14	99.82	0.35	7.78	11.31	249.95	0.05
EAS-DS	2025-12-31 12:45:00	8.15	99.60	0.35	7.77	11.32	257.61	0.05
EAS-DS	2025-12-31 13:00:00	8.17	99.38	0.35	7.77	11.32	84.11	0.05
EAS-DS	2025-12-31 13:15:00	8.21	99.11	0.34	7.77	11.29	83.56	0.05
EAS-DS	2025-12-31 13:30:00	8.24	99.34	0.34	7.77	11.28	85.71	0.05
EAS-DS	2025-12-31 13:45:00	8.24	99.60	0.35	7.77	11.29	84.39	0.05
EAS-DS	2025-12-31 14:00:00	8.23	100.77	0.35	7.78	11.27	98.52	0.05
EAS-DS	2025-12-31 14:15:00	8.22	103.49	0.35	7.83	11.27	94.63	0.05
EAS-DS	2025-12-31 14:30:00	8.22	103.76	0.35	7.84	11.26	98.68	0.05
EAS-DS	2025-12-31 14:45:00	8.20	103.05	0.35	7.82	11.28	96.11	0.05
EAS-DS	2025-12-31 15:00:00	8.20	103.08	0.34	7.80	11.28	96.42	0.05
EAS-DS	2025-12-31 15:15:00		102.69		7.82	11.29	106.51	0.05
EAS-DS	2025-12-31 15:30:00	8.20	102.39	0.35	7.84	11.28	94.96	0.05
EAS-DS	2025-12-31 15:45:00	8.19	102.69	0.35	7.82	11.27	92.53	0.05
EAS-DS	2025-12-31 16:00:00	8.18	102.26	0.35	7.79	11.29	95.04	0.05
EAS-DS	2025-12-31 16:15:00	8.16	101.35	0.35	7.78	11.29	99.79	0.05
EAS-DS	2025-12-31 16:30:00	8.14	100.85	0.35	7.78	11.29	96.53	0.05
EAS-DS	2025-12-31 16:45:00	8.11	100.52	0.35	7.78	11.31	99.59	0.05
EAS-DS	2025-12-31 17:00:00	8.02	100.18	0.35	7.75	11.34	104.41	0.05
EAS-DS	2025-12-31 17:15:00	7.56	82.75	0.34	7.77	11.34	83.38	0.04
EAS-DS	2025-12-31 17:30:00	8.05	101.71	0.34	7.79	11.31	107.44	0.05
EAS-DS	2025-12-31 17:45:00	8.02	101.83	0.35	7.80	11.32	124.34	0.05
EAS-DS	2025-12-31 18:00:00	7.87	95.21	0.35	7.78	11.31	109.02	0.04
EAS-DS	2025-12-31 18:15:00	7.47	85.46	0.35	7.73	11.53	138.14	0.04
EAS-DS	2025-12-31 18:30:00	7.89	100.29	0.35	7.76	11.35	152.82	0.05
EAS-DS	2025-12-31 18:45:00	7.87	100.45	0.36	7.75	11.38	169.04	0.05
EAS-DS	2025-12-31 19:00:00	7.98	101.13	0.35	7.77	11.33	138.91	0.05
EAS-DS	2025-12-31 19:15:00	7.98	100.77	0.35	7.76	11.33	124.24	0.05
EAS-DS	2025-12-31 19:30:00	7.99	101.37	0.35	7.77	11.29	123.90	0.05
EAS-DS	2025-12-31 19:45:00	7.94	100.52	0.35	7.75	11.29	159.65	0.05
EAS-DS	2025-12-31 20:00:00	7.85	96.22	0.35	7.76	11.26	83.41	0.04
EAS-DS	2025-12-31 20:15:00	7.59	86.05	0.35	7.76	11.29	81.21	0.04
EAS-DS	2025-12-31 20:30:00	7.51	94.23	0.36	7.71	11.50	90.29	0.04

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	2025-12-31 20:45:00	7.63	96.84	0.36	7.73	11.43	85.25	0.04
EAS-DS	2025-12-31 21:00:00	7.74	100.16	0.36	7.74	11.38	82.88	0.05
EAS-DS	2025-12-31 21:15:00	7.90	103.14	0.35	7.76	11.27	86.33	0.05
EAS-DS	2025-12-31 21:30:00	7.25	82.20	0.35	7.71	11.50	78.27	0.04
EAS-DS	2025-12-31 21:45:00	7.95	101.05	0.35	7.78	11.24	81.21	0.05
EAS-DS	2025-12-31 22:00:00	7.94	100.83	0.35	7.76	11.22	87.49	0.05
EAS-DS	2025-12-31 22:15:00	7.93	99.31	0.36	7.72	11.24	91.74	0.05
EAS-DS	2025-12-31 22:30:00	7.93	100.14	0.36	7.74	11.23	103.22	0.05
EAS-DS	2025-12-31 22:45:00	7.80	99.57	0.36	7.75	11.32	99.72	0.05
EAS-DS	2025-12-31 23:00:00		100.35					0.05
EAS-DS	2025-12-31 23:15:00	7.87	99.80	0.35	7.77	11.29	92.85	0.05
EAS-DS	2025-12-31 23:30:00	7.96	100.30	0.35	7.79	11.25	106.73	0.05
EAS-DS	2025-12-31 23:45:00	8.12	102.96	0.35	7.77	11.20	95.61	0.05
EAS-DS	2026-01-01 00:00:00	8.14	102.29	0.34	7.77	11.17	83.28	0.05
EAS-DS	2026-01-01 00:15:00	8.18	102.41	0.34	7.80	11.17	79.41	0.05
EAS-DS	2026-01-01 00:30:00	7.76	95.97	0.35	7.75	11.44	103.24	0.04
EAS-DS	2026-01-01 00:45:00	8.09	99.99	0.35	7.80	11.19	118.55	0.05
EAS-DS	2026-01-01 01:00:00	7.52	85.31	0.34	7.73	11.49	98.16	0.04
EAS-DS	2026-01-01 01:15:00	8.13	101.76	0.34	7.77	11.23	98.95	0.05
EAS-DS	2026-01-01 01:30:00	8.13	101.96	0.34	7.79	11.23	96.94	0.05
EAS-DS	2026-01-01 01:45:00	8.15	103.25	0.34	7.79	11.21	114.97	0.05
EAS-DS	2026-01-01 02:00:00	8.04	103.25	0.34	7.78	11.25	139.39	0.05
EAS-DS	2026-01-01 02:15:00	6.91	65.05	0.34	7.70	11.52	115.30	0.03
EAS-DS	2026-01-01 02:30:00	8.07	104.34	0.35	7.82	11.19	141.85	0.05
EAS-DS	2026-01-01 02:45:00	7.17	67.21	0.35	7.72	11.25	117.23	0.03
EAS-DS	2026-01-01 03:00:00	8.13	96.18	0.35	7.75	11.13	123.48	0.04
EAS-DS	2026-01-01 03:15:00	8.19	98.33	0.34	7.79	11.12	141.55	0.05
EAS-DS	2026-01-01 03:30:00	8.18	97.82	0.35	7.74	11.11	97.99	0.05
EAS-DS	2026-01-01 03:45:00	8.21	100.45	0.34	7.78	11.14	118.69	0.05
EAS-DS	2026-01-01 04:00:00	8.16	101.12	0.34	7.80	11.14	117.31	0.05
EAS-DS	2026-01-01 04:15:00	8.15	100.17	0.35	7.76	11.15	157.17	0.05
EAS-DS	2026-01-01 04:30:00	8.14	103.24	0.35	7.81	11.15	143.62	0.05
EAS-DS	2026-01-01 04:45:00	8.12	105.88	0.35	7.84	11.17	156.71	0.05
EAS-DS	2026-01-01 05:00:00	8.11	104.44	0.34	7.82	11.16	103.83	0.05
EAS-DS	2026-01-01 05:15:00	8.15	103.32	0.34	7.84	11.09	96.88	0.05
EAS-DS	2026-01-01 05:30:00	8.10	102.43	0.34	7.81	11.08	116.00	0.05
EAS-DS	2026-01-01 05:45:00	8.18	103.21	0.35	7.79	11.06	135.62	0.05
EAS-DS	2026-01-01 06:00:00	8.15	102.53	0.35	7.77	11.07	123.99	0.05
EAS-DS	2026-01-01 06:15:00	8.19	104.80	0.35	7.80	11.05	166.04	0.05
EAS-DS	2026-01-01 06:30:00	7.59	92.25	0.35	7.77	11.32	168.54	0.04
EAS-DS	2026-01-01 06:45:00	8.19	105.23	0.35	7.82	11.07	188.34	0.05
EAS-DS	2026-01-01 07:00:00	6.99	66.69	0.34	7.74	11.30	148.47	0.03
EAS-DS	2026-01-01 07:15:00	8.17	103.47	0.34	7.80	11.09	134.73	0.05
EAS-DS	2026-01-01 07:30:00	8.07	102.74	0.34	7.78	11.15	202.94	0.05
EAS-DS	2026-01-01 07:45:00	8.08	104.40	0.34	7.84	11.14	202.31	0.05
EAS-DS	2026-01-01 08:00:00	7.78	102.52	0.35	7.80	11.31	183.26	0.05
EAS-DS	2026-01-01 08:15:00	8.07	104.71	0.34	7.87	11.18	191.06	0.05
EAS-DS	2026-01-01 08:30:00	8.00	104.35	0.35	7.85	11.22	218.89	0.05
EAS-DS	2026-01-01 08:45:00	8.10	105.66	0.35	7.88	11.14	163.57	0.05
EAS-DS	2026-01-01 09:00:00	8.13	106.41	0.35	7.88	11.15	172.95	0.05
EAS-DS	2026-01-01 09:15:00	7.99	105.63	0.34	7.84	11.24	191.55	0.05
EAS-DS	2026-01-01 09:30:00	8.16	107.76	0.34	7.89	11.14	159.27	0.05
EAS-DS	2026-01-01 09:45:00	8.12	107.12	0.34	7.87	11.17	152.26	0.05
EAS-DS	2026-01-01 10:00:00	7.84	94.23	0.34	7.86	11.15	240.33	0.04
EAS-DS	2026-01-01 10:15:00	8.09	104.15	0.34	7.89	11.16	173.27	0.05

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	2026-01-01 10:30:00	8.12	104.86	0.35	7.86	11.18	233.12	0.05
EAS-DS	2026-01-01 10:45:00	8.24	105.27	0.35	7.85	11.12	235.39	0.05
EAS-DS	2026-01-01 11:00:00	8.21	104.04	0.34	7.84	11.14	203.57	0.05
EAS-DS	2026-01-01 11:15:00	8.22	105.32	0.34	7.83	11.12	180.50	0.05
EAS-DS	2026-01-01 11:30:00	8.30	107.76	0.34	7.85	11.10	144.44	0.05
EAS-DS	2026-01-01 11:45:00	8.29	107.70	0.34	7.85	11.12	184.38	0.05
EAS-DS	2026-01-01 12:00:00	8.15	105.11	0.34	7.82	11.16	248.53	0.05
EAS-DS	2026-01-01 12:15:00	8.26	104.15	0.34	7.85	11.06	262.04	0.05
EAS-DS	2026-01-01 12:30:00	8.09	102.14	0.35	7.80	11.23	206.90	0.05
EAS-DS	2026-01-01 12:45:00	8.37	104.76	0.35	7.83	11.05	221.10	0.05
EAS-DS	2026-01-01 13:00:00	8.37	104.03	0.35	7.82	11.08	284.53	0.05
EAS-DS	2026-01-01 13:15:00	8.43	106.61	0.34	7.82	11.07	233.58	0.05
EAS-DS	2026-01-01 13:30:00	8.40	106.73	0.34	7.82	11.08	275.54	0.05
EAS-DS	2026-01-01 13:45:00	8.43	106.36	0.35	7.83	11.09	301.30	0.05
EAS-DS	2026-01-01 14:00:00	8.49	106.30	0.35	7.82	11.06	198.88	0.05
EAS-DS	2026-01-01 14:15:00	8.17	99.77	0.35	7.79	11.23	257.00	0.05
EAS-DS	2026-01-01 14:30:00	8.47	105.63	0.35	7.82	11.07	227.60	0.05
EAS-DS	2026-01-01 14:45:00	8.09	99.34	0.35	7.76	11.31	305.00	0.05
EAS-DS	2026-01-01 15:00:00		79.70					0.04
EAS-DS	2026-01-01 15:15:00	8.48	105.85	0.34	7.81	11.07	275.22	0.05
EAS-DS	2026-01-01 15:30:00	8.52	105.91	0.34	7.82	11.05	275.43	0.05
EAS-DS	2026-01-01 15:45:00	8.53	105.94	0.34	7.83	11.04	330.22	0.05
EAS-DS	2026-01-01 16:00:00	8.56	106.42	0.34	7.84	11.03	211.36	0.05
EAS-DS	2026-01-01 16:15:00	8.56	106.01	0.34	7.83	11.05	238.55	0.05
EAS-DS	2026-01-01 16:30:00	8.63	106.31	0.34	7.85	11.03	276.92	0.05
EAS-DS	2026-01-01 16:45:00	7.94	85.30	0.35	7.78	11.21	211.03	0.04
EAS-DS	2026-01-01 17:00:00	8.67	108.42	0.34	7.86	11.03	276.00	0.05
EAS-DS	2026-01-01 17:15:00	8.75	109.41	0.34	7.88	11.00	226.14	0.05
EAS-DS	2026-01-01 17:30:00	8.76	109.57	0.34	7.88	10.97	254.58	0.05
EAS-DS	2026-01-01 17:45:00	8.79	109.37	0.34	7.90	10.99	239.26	0.05
EAS-DS	2026-01-01 18:00:00	8.77	109.53	0.34	7.90	10.97	263.61	0.05
EAS-DS	2026-01-01 18:15:00		109.93	0.34	7.90	11.04	316.83	0.05
EAS-DS	2026-01-01 18:30:00	8.71	111.98	0.34	7.89	10.99	321.10	0.05
EAS-DS	2026-01-01 18:45:00	8.11	86.46	0.34	7.86	11.03	298.44	0.04
EAS-DS	2026-01-01 19:00:00	8.71	109.19	0.34	7.86	11.00	309.40	0.05
EAS-DS	2026-01-01 19:15:00	8.69	107.50	0.34	7.84	11.03	310.97	0.05
EAS-DS	2026-01-01 19:30:00	8.02	85.02	0.33	7.83	11.10	455.58	0.04
EAS-DS	2026-01-01 19:45:00	8.61	104.73	0.34	7.83	11.05	618.93	0.05
EAS-DS	2026-01-01 20:00:00	8.56	105.34	0.34	7.80	11.07	295.52	0.05
EAS-DS	2026-01-01 20:15:00	8.61	106.35	0.34	7.81	11.08	302.85	0.05
EAS-DS	2026-01-01 20:30:00	8.68	107.72	0.34	7.84	11.03	309.53	0.05
EAS-DS	2026-01-01 20:45:00	8.66	106.99	0.34	7.84	11.04	404.90	0.05
EAS-DS	2026-01-01 21:00:00	8.29	95.11	0.34	7.82	11.06	311.14	0.04
EAS-DS	2026-01-01 21:15:00	8.40	104.91	0.34	7.81	11.11	248.56	0.05
EAS-DS	2026-01-01 21:30:00	8.51	107.84	0.34	7.84	11.06	247.04	0.05
EAS-DS	2026-01-01 21:45:00	8.51	108.37	0.34	7.84	11.06	278.08	0.05
EAS-DS	2026-01-01 22:00:00	8.55	107.98	0.34	7.84	11.04	258.09	0.05
EAS-DS	2026-01-01 22:15:00	7.90	86.71	0.34	7.79	11.19	289.38	0.04
EAS-DS	2026-01-01 22:30:00	8.56	107.77	0.34	7.84	11.05	437.73	0.05
EAS-DS	2026-01-01 22:45:00	8.37	102.94	0.34	7.76	11.13	351.13	0.05
EAS-DS	2026-01-01 23:00:00	8.48	103.00	0.34	7.77	11.00	450.29	0.05
EAS-DS	2026-01-01 23:15:00	8.44	104.08	0.33	7.77	11.04	262.69	0.05
EAS-DS	2026-01-01 23:30:00	7.85	80.90	0.33	7.79	11.07	311.02	0.04
EAS-DS	2026-01-01 23:45:00	8.49	106.11	0.34	7.83	11.02	292.51	0.05
EAS-DS	2026-01-02 00:00:00	8.37	105.15	0.34	7.81	11.08	270.73	0.05

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	2026-01-02 00:15:00	8.31	98.50	0.34	7.84	10.98	424.88	0.05
EAS-DS	2026-01-02 00:30:00		105.97		7.83	11.01	312.45	0.05
EAS-DS	2026-01-02 00:45:00	8.54	104.78	0.35	7.85	10.99	354.30	0.05
EAS-DS	2026-01-02 01:00:00	8.60	106.22	0.34	7.86	10.97	196.19	0.05
EAS-DS	2026-01-02 01:15:00	8.63	104.66	0.34	7.82	10.94	183.28	0.05
EAS-DS	2026-01-02 01:30:00	8.61	103.85	0.34	7.83	10.96	181.41	0.05
EAS-DS	2026-01-02 01:45:00	8.62	103.72	0.35	7.86	10.97	180.33	0.05
EAS-DS	2026-01-02 02:00:00	8.59	104.18	0.35	7.85	11.01	211.57	0.05
EAS-DS	2026-01-02 02:15:00	7.86	78.83	0.34	7.81	11.07	189.00	0.04
EAS-DS	2026-01-02 02:30:00	7.82	93.71	0.35	7.73	11.48	185.45	0.04
EAS-DS	2026-01-02 02:45:00	8.50	104.54	0.35	7.83	11.09	180.71	0.05
EAS-DS	2026-01-02 03:00:00	8.48	103.64	0.34	7.82	11.08	227.80	0.05
EAS-DS	2026-01-02 03:15:00	7.92	81.59	0.34	7.79	11.10	233.50	0.04
EAS-DS	2026-01-02 03:30:00	8.48	103.24	0.34	7.80	11.05	240.28	0.05
EAS-DS	2026-01-02 03:45:00	8.62	106.77	0.35	7.83	11.00	241.84	0.05
EAS-DS	2026-01-02 04:00:00	8.64	105.56	0.35	7.85	10.97	250.04	0.05
EAS-DS	2026-01-02 04:15:00	8.66	107.02	0.34	7.84	11.03	248.04	0.05
EAS-DS	2026-01-02 04:30:00	8.61	105.59	0.34	7.85	11.00	245.29	0.05
EAS-DS	2026-01-02 04:45:00	8.73	108.42	0.34	7.86	10.97	245.48	0.05
EAS-DS	2026-01-02 05:00:00	8.69	106.41	0.34	7.86	10.94	346.04	0.05
EAS-DS	2026-01-02 05:15:00	8.78	106.95	0.33	7.80	10.95	250.05	0.05
EAS-DS	2026-01-02 05:30:00	8.51	98.28	0.33	7.82	10.94	271.29	0.05
EAS-DS	2026-01-02 05:45:00	7.59	67.17	0.33	7.77	11.13	252.10	0.03
EAS-DS	2026-01-02 06:00:00	8.57	103.80	0.34	7.81	10.96	294.98	0.05
EAS-DS	2026-01-02 06:15:00	8.70	106.24	0.34	7.84	10.98	283.37	0.05
EAS-DS	2026-01-02 06:30:00	8.63	103.29	0.34	7.85	11.02	304.64	0.05
EAS-DS	2026-01-02 06:45:00	8.66	105.53	0.34	7.85	11.03	320.49	0.05
EAS-DS	2026-01-02 07:00:00	8.57	102.20	0.34	7.85	11.03	299.71	0.05
EAS-DS	2026-01-02 07:15:00	8.66	105.07	0.33	7.84	11.01	320.24	0.05
EAS-DS	2026-01-02 07:30:00	8.56	101.32	0.34	7.83	11.02	291.84	0.05
EAS-DS	2026-01-02 07:45:00	8.65	104.10	0.34	7.84	11.03	301.16	0.05
EAS-DS	2026-01-02 08:00:00	8.43	97.00	0.34	7.83	11.04	277.35	0.04
EAS-DS	2026-01-02 08:15:00	8.58	106.38	0.34	7.82	11.07	318.17	0.05
EAS-DS	2026-01-02 08:30:00	8.62	108.13	0.34	7.81	11.05	308.86	0.05
EAS-DS	2026-01-02 08:45:00	8.57	108.13	0.35	7.79	11.09	304.75	0.05
EAS-DS	2026-01-02 09:00:00	8.59	108.75	0.34	7.79	11.08	362.20	0.05
EAS-DS	2026-01-02 09:15:00	8.61	108.56	0.34	7.78	11.08	284.54	0.05
EAS-DS	2026-01-02 09:30:00	8.61	109.14	0.34	7.78	11.07	315.13	0.05
EAS-DS	2026-01-02 09:45:00		109.23		7.79	11.08	327.27	0.05
EAS-DS	2026-01-02 10:00:00	8.73	110.53	0.34	7.80	11.03	310.30	0.05
EAS-DS	2026-01-02 10:15:00	8.65	109.20	0.34	7.80	11.08	318.19	0.05
EAS-DS	2026-01-02 10:30:00		109.85		7.81	11.04	327.45	0.05
EAS-DS	2026-01-02 10:45:00	8.63	109.33	0.34	7.80	11.12	341.31	0.05
EAS-DS	2026-01-02 11:00:00	8.74	19.26	0.34	7.81	11.07	173.32	0.01
EAS-DS	2026-01-02 11:15:00	8.68	109.70	0.32	7.76	11.15	56.54	0.05
EAS-DS	2026-01-02 11:30:00	8.75	111.88	0.31	7.79	11.12	15.26	0.05
EAS-DS	2026-01-02 11:45:00	8.16	87.73	0.32	7.76	11.18	10.74	0.04
EAS-DS	2026-01-02 12:00:00	8.74	111.32	0.32	7.78	11.13	38.22	0.05
EAS-DS	2026-01-02 12:15:00	8.75	110.93	0.32	7.78	11.11	9.79	0.05
EAS-DS	2026-01-02 12:30:00	8.69	110.52	0.32	7.76	11.13	20.12	0.05
EAS-DS	2026-01-02 12:45:00	8.78	111.40	0.32	7.76	11.10	33.57	0.05
EAS-DS	2026-01-02 13:00:00	8.85	111.63	0.33	7.78	11.10	62.91	0.05
EAS-DS	2026-01-02 13:15:00	8.85	111.78	0.33	7.77	11.08	56.96	0.05
EAS-DS	2026-01-02 13:30:00	8.79	110.51	0.33	7.75	11.10	31.61	0.05
EAS-DS	2026-01-02 13:45:00	8.43	104.08	0.34	7.69	11.29	38.49	0.05

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	2026-01-02 14:00:00	8.84	111.66	0.34	7.78	11.08	44.37	0.05
EAS-DS	2026-01-02 14:15:00	8.75	109.37	0.34	7.76	11.12	26.49	0.05
EAS-DS	2026-01-02 14:30:00	8.88	111.04	0.33	7.79	11.06	43.18	0.05
EAS-DS	2026-01-02 14:45:00	8.87	111.48	0.33	7.79	11.06	32.71	0.05
EAS-DS	2026-01-02 15:00:00	8.75	109.94	0.33	7.78	11.11	38.17	0.05
EAS-DS	2026-01-02 15:15:00	8.86	112.53	0.34	7.79	11.07	40.38	0.05
EAS-DS	2026-01-02 15:30:00	8.87	111.91	0.33	7.79	11.06	45.41	0.05
EAS-DS	2026-01-02 15:45:00	8.37	92.25	0.33	7.76	11.12	34.22	0.04
EAS-DS	2026-01-02 16:00:00	8.07	87.77	0.34	7.69	11.33	41.07	0.04
EAS-DS	2026-01-02 16:15:00	8.71	111.88	0.34	7.76	11.13	45.63	0.05
EAS-DS	2026-01-02 16:30:00	8.85	112.22	0.33	7.80	11.05	51.59	0.05
EAS-DS	2026-01-02 16:45:00	8.75	109.01	0.33	7.78	11.09	30.76	0.05
EAS-DS	2026-01-02 17:00:00	8.77	111.25	0.33	7.79	11.08	51.43	0.05
EAS-DS	2026-01-02 17:15:00	8.59	110.11	0.34	7.76	11.16	31.76	0.05
EAS-DS	2026-01-02 17:30:00	8.65	113.11	0.33	7.79	11.14	33.75	0.05
EAS-DS	2026-01-02 17:45:00	8.36	106.54	0.34	7.74	11.26	43.93	0.05
EAS-DS	2026-01-02 18:00:00	8.60	112.25	0.34	7.78	11.17	52.61	0.05
EAS-DS	2026-01-02 18:15:00	8.77	114.92	0.34	7.81	11.08	56.83	0.05
EAS-DS	2026-01-02 18:30:00	8.82	114.37	0.33	7.82	11.06	38.11	0.05
EAS-DS	2026-01-02 18:45:00	8.54	109.54	0.34	7.77	11.16	49.80	0.05
EAS-DS	2026-01-02 19:00:00	8.46	98.67	0.34	7.81	11.09	64.22	0.05
EAS-DS	2026-01-02 19:15:00	8.74	111.58	0.34	7.79	11.07	49.83	0.05
EAS-DS	2026-01-02 19:30:00	8.72	109.61	0.34	7.78	11.09	49.85	0.05
EAS-DS	2026-01-02 19:45:00	8.60	107.29	0.34	7.76	11.14	47.45	0.05
EAS-DS	2026-01-02 20:00:00	8.65	108.03	0.34	7.77	11.11	44.84	0.05
EAS-DS	2026-01-02 20:15:00	8.59	109.54	0.34	7.78	11.11	50.33	0.05
EAS-DS	2026-01-02 20:30:00	8.56	111.93	0.34	7.79	11.11	50.03	0.05
EAS-DS	2026-01-02 20:45:00	8.54	111.42	0.34	7.79	11.12	60.87	0.05
EAS-DS	2026-01-02 21:00:00	8.09	101.42	0.34	7.70	11.31	65.33	0.05
EAS-DS	2026-01-02 21:15:00	8.49	109.85	0.34	7.76	11.13	96.11	0.05
EAS-DS	2026-01-02 21:30:00	8.55	109.07	0.34	7.79	11.11	61.02	0.05
EAS-DS	2026-01-02 21:45:00	8.30	105.51	0.34	7.76	11.24	55.82	0.05
EAS-DS	2026-01-02 22:00:00	8.56	110.12	0.34	7.81	11.10	72.50	0.05
EAS-DS	2026-01-02 22:15:00	8.48	108.66	0.34	7.79	11.12	77.00	0.05
EAS-DS	2026-01-02 22:30:00	8.43	107.59	0.34	7.78	11.12	64.83	0.05
EAS-DS	2026-01-02 22:45:00	8.43	108.18	0.34	7.76	11.14	86.18	0.05
EAS-DS	2026-01-02 23:00:00		107.48		7.76	11.14	72.85	0.05
EAS-DS	2026-01-02 23:15:00	8.37	107.57	0.34	7.75	11.16	85.76	0.05
EAS-DS	2026-01-02 23:30:00		86.39	0.34	7.71	11.23	81.32	0.04
EAS-DS	2026-01-02 23:45:00	8.10	104.86	0.34	7.73	11.24	86.78	0.05
EAS-DS	2026-01-03 00:00:00	8.17	107.42	0.34	7.75	11.21	83.74	0.05
EAS-DS	2026-01-03 00:15:00	8.14	107.77	0.35	7.75	11.20	80.30	0.05
EAS-DS	2026-01-03 00:30:00	8.23	109.99	0.34	7.78	11.17	55.22	0.05
EAS-DS	2026-01-03 00:45:00	6.48	57.78	0.34	7.62	11.67	52.52	0.03
EAS-DS	2026-01-03 01:00:00	8.22	110.39	0.34	7.78	11.16	57.94	0.05
EAS-DS	2026-01-03 01:15:00	7.06	71.10	0.35	7.68	11.42	58.00	0.03
EAS-DS	2026-01-03 01:30:00	7.55	84.57	0.34	7.74	11.23	60.75	0.04
EAS-DS	2026-01-03 01:45:00	6.55	59.25	0.35	7.58	11.62	59.58	0.03
EAS-DS	2026-01-03 02:00:00	8.16	109.74	0.35	7.78	11.16	66.90	0.05
EAS-DS	2026-01-03 02:15:00	7.76	96.00	0.34	7.74	11.28	48.89	0.04
EAS-DS	2026-01-03 02:30:00	7.74	94.90	0.34	7.75	11.29	49.81	0.04
EAS-DS	2026-01-03 02:45:00	7.78	97.02	0.34	7.76	11.26	44.24	0.04
EAS-DS	2026-01-03 03:00:00	7.60	90.22	0.34	7.74	11.29	37.80	0.04
EAS-DS	2026-01-03 03:15:00	7.34	89.48	0.35	7.65	11.43	45.44	0.04
EAS-DS	2026-01-03 03:30:00	6.74	57.53	0.34	7.60	11.51	41.25	0.03

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	2026-01-03 03:45:00	8.04	109.46	0.34	7.78	11.15	76.31	0.05
EAS-DS	2026-01-03 04:00:00	8.01	105.47	0.34	7.78	11.19	55.90	0.05
EAS-DS	2026-01-03 04:15:00	8.17	107.97	0.34	7.79	11.10	68.20	0.05
EAS-DS	2026-01-03 04:30:00	7.83	98.10	0.34	7.74	11.30	85.56	0.05
EAS-DS	2026-01-03 04:45:00	8.17	104.57	0.34	7.80	11.06	83.68	0.05
EAS-DS	2026-01-03 05:00:00	8.14	103.50	0.35	7.74	11.18	79.87	0.05
EAS-DS	2026-01-03 05:15:00	8.35	105.26	0.35	7.76	11.07	79.21	0.05
EAS-DS	2026-01-03 05:30:00	7.88	90.26	0.34	7.71	11.26	72.01	0.04
EAS-DS	2026-01-03 05:45:00	7.71	83.08	0.34	7.69	11.29	71.45	0.04
EAS-DS	2026-01-03 06:00:00	7.62	77.68	0.34	7.69	11.17	78.65	0.04
EAS-DS	2026-01-03 06:15:00	8.21	100.55	0.34	7.72	11.11	94.49	0.05
EAS-DS	2026-01-03 06:30:00	7.72	81.28	0.34	7.72	11.16	85.98	0.04
EAS-DS	2026-01-03 06:45:00	8.03	94.38	0.35	7.72	11.16	107.93	0.04
EAS-DS	2026-01-03 07:00:00	7.53	83.29	0.35	7.67	11.37	109.96	0.04
EAS-DS	2026-01-03 07:15:00	7.24	72.83	0.35	7.68	11.30	123.77	0.03
EAS-DS	2026-01-03 07:30:00	7.39	86.25	0.35	7.64	11.39	115.98	0.04
EAS-DS	2026-01-03 07:45:00	7.35	88.14	0.35	7.67	11.38	130.31	0.04
EAS-DS	2026-01-03 08:00:00	7.19	88.32	0.35	7.68	11.43	178.45	0.04
EAS-DS	2026-01-03 08:15:00	7.10	88.64	0.36	7.69	11.45	172.63	0.04
EAS-DS	2026-01-03 08:30:00	7.03	88.17	0.35	7.69	11.46	175.39	0.04
EAS-DS	2026-01-03 08:45:00	6.97	85.73	0.36	7.68	11.50	171.50	0.04
EAS-DS	2026-01-03 09:00:00	6.94	82.17	0.36	7.66	11.50	142.29	0.04
EAS-DS	2026-01-03 09:15:00	6.90	78.82	0.36	7.64	11.52	123.25	0.04
EAS-DS	2026-01-03 09:30:00	6.88	75.95	0.36	7.59	11.52	89.29	0.03
EAS-DS	2026-01-03 09:45:00	6.09	52.20	0.36	7.51	11.71	105.26	0.02
EAS-DS	2026-01-03 10:00:00	6.83	70.29	0.36	7.54	11.54	65.60	0.03
EAS-DS	2026-01-03 10:15:00	6.78	67.65	0.36	7.52	11.56	79.69	0.03
EAS-DS	2026-01-03 10:30:00	6.74	65.40	0.36	7.49	11.56	84.01	0.03
EAS-DS	2026-01-03 10:45:00		64.03	0.36	7.49	11.59	95.48	0.03
EAS-DS	2026-01-03 11:00:00	6.70	62.41	0.36	7.48	11.60	100.97	0.03
EAS-DS	2026-01-03 11:15:00	6.68	60.34	0.37	7.44	11.60	124.84	0.03
EAS-DS	2026-01-03 11:30:00	6.65	57.01	0.36	7.41	11.62	107.13	0.03
EAS-DS	2026-01-03 11:45:00	6.62	54.99	0.36	7.40	11.63	112.09	0.02
EAS-DS	2026-01-03 12:00:00	6.60	53.51	0.37	7.40	11.64	116.32	0.02
EAS-DS	2026-01-03 12:15:00	6.29	40.80	0.37	7.32	11.66	102.27	0.02
EAS-DS	2026-01-03 12:30:00		50.14	0.37	7.31	11.70	52.07	0.02
EAS-DS	2026-01-03 12:45:00	6.60	49.80	0.37	7.33	11.62	49.54	0.02
EAS-DS	2026-01-03 13:00:00	6.61	46.46	0.38	7.31	11.62	48.69	0.02
EAS-DS	2026-01-03 13:15:00	6.66	44.87	0.38	7.26	11.59	59.46	0.02
EAS-DS	2026-01-03 13:30:00	6.74	44.79	0.37	7.27	11.57	40.56	0.02
EAS-DS	2026-01-03 13:45:00	6.76	44.05	0.38	7.25	11.58	48.28	0.02
EAS-DS	2026-01-03 14:00:00	6.79	43.99	0.38	7.27	11.55	39.71	0.02
EAS-DS	2026-01-03 14:15:00	6.81	43.92	0.38	7.28	11.54	48.67	0.02
EAS-DS	2026-01-03 14:30:00	6.79	43.62	0.38	7.26	11.56	43.32	0.02
EAS-DS	2026-01-03 14:45:00	6.55	37.47	0.38	7.19	11.66	44.10	0.02
EAS-DS	2026-01-03 15:00:00	6.62	37.39	0.38	7.26	11.53	45.05	0.02
EAS-DS	2026-01-03 15:15:00	6.62	39.91	0.39	7.22	11.64	57.07	0.02
EAS-DS	2026-01-03 15:30:00	6.83	44.71	0.38	7.30	11.53	57.16	0.02
EAS-DS	2026-01-03 15:45:00	6.85	44.01	0.38	7.29	11.54	58.44	0.02
EAS-DS	2026-01-03 16:00:00	6.86	43.49	0.38	7.28	11.53	54.44	0.02
EAS-DS	2026-01-03 16:15:00	6.86	42.10	0.38	7.25	11.54	44.81	0.02
EAS-DS	2026-01-03 16:30:00	6.74	36.65	0.38	7.23	11.50	44.30	0.02
EAS-DS	2026-01-03 16:45:00	6.89	42.35	0.38	7.25	11.51	50.69	0.02
EAS-DS	2026-01-03 17:00:00	6.92	43.06	0.38	7.27	11.49	53.09	0.02
EAS-DS	2026-01-03 17:15:00	6.92	43.21	0.39	7.27	11.50	61.69	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-DS	2026-01-03 17:30:00	6.95	43.72	0.38	7.28	11.48	62.89	0.02
EAS-DS	2026-01-03 17:45:00	6.96	43.70	0.38	7.28	11.48	61.09	0.02
EAS-DS	2026-01-03 18:00:00	6.98	42.97	0.38	7.27	11.47	60.77	0.02
EAS-DS	2026-01-03 18:15:00	6.95	41.91	0.39	7.20	11.49	45.39	0.02
EAS-DS	2026-01-03 18:30:00	7.01	42.13	0.38	7.25	11.45	47.08	0.02
EAS-DS	2026-01-03 18:45:00	7.01	41.86	0.39	7.24	11.43	58.34	0.02
EAS-DS	2026-01-03 19:00:00	7.03	42.36	0.39	7.25	11.43	46.38	0.02
EAS-DS	2026-01-03 19:15:00	7.04	42.69	0.39	7.24	11.43	62.80	0.02
EAS-DS	2026-01-03 19:30:00	7.05	42.75	0.39	7.23	11.43	59.41	0.02
EAS-DS	2026-01-03 19:45:00	7.06	42.94	0.39	7.24	11.44	62.22	0.02
EAS-DS	2026-01-03 20:00:00		42.79	0.39	7.27	11.42	66.97	0.02
EAS-DS	2026-01-03 20:15:00	7.04	43.53	0.39	7.25	11.45	57.01	0.02
EAS-DS	2026-01-03 20:30:00	7.00	43.95	0.39	7.23	11.46	74.40	0.02
EAS-DS	2026-01-03 20:45:00	7.09	46.88	0.38	7.30	11.38	55.45	0.02
EAS-DS	2026-01-03 21:00:00	7.00	43.81	0.39	7.30	11.40	58.04	0.02
EAS-DS	2026-01-03 21:15:00	7.08	46.87	0.39	7.33	11.38	72.82	0.02
EAS-DS	2026-01-03 21:30:00	6.84	36.78	0.38	7.30	11.43	72.75	0.02
EAS-DS	2026-01-03 21:45:00	7.06	47.61	0.38	7.33	11.40	73.84	0.02
EAS-DS	2026-01-03 22:00:00	7.03	47.18	0.39	7.31	11.42	76.64	0.02
EAS-DS	2026-01-03 22:15:00	7.08	47.51	0.39	7.34	11.40	67.07	0.02
EAS-DS	2026-01-03 22:30:00	7.01	45.57	0.38	7.27	11.42	61.34	0.02
EAS-DS	2026-01-03 22:45:00	7.09	47.62	0.38	7.33	11.37	80.35	0.02
EAS-DS	2026-01-03 23:00:00	7.11	47.83	0.39	7.34	11.35	72.18	0.02
EAS-DS	2026-01-03 23:15:00	7.13	48.07	0.39	7.35	11.38	80.00	0.02
EAS-DS	2026-01-03 23:30:00	6.94	43.40	0.38	7.27	11.46	77.36	0.02
EAS-DS	2026-01-03 23:45:00	7.10	48.11	0.39	7.34	11.38	87.91	0.02
EAS-DS	2026-01-04 00:00:00	7.02	45.43	0.39	7.32	11.41	88.54	0.02
EAS-DS	2026-01-04 00:15:00	7.11	48.82	0.39	7.34	11.38	68.40	0.02
EAS-DS	2026-01-04 00:30:00	7.03	45.76	0.38	7.30	11.40	57.69	0.02
EAS-DS	2026-01-04 00:45:00	7.11	48.13	0.38	7.33	11.37	69.99	0.02
EAS-DS	2026-01-04 01:00:00	7.02	45.57	0.39	7.31	11.39	96.97	0.02
EAS-DS	2026-01-04 01:15:00	7.07	48.21	0.39	7.32	11.39	82.35	0.02
EAS-DS	2026-01-04 01:30:00	6.70	31.55	0.38	7.24	11.46	79.21	0.01
EAS-DS	2026-01-04 01:45:00	7.07	47.87	0.39	7.33	11.40	84.46	0.02
EAS-DS	2026-01-04 02:00:00	7.05	45.71	0.39	7.31	11.40	81.87	0.02
EAS-DS	2026-01-04 02:15:00	7.14	48.22	0.39	7.33	11.36	80.07	0.02
EAS-DS	2026-01-04 02:30:00	7.01	45.64	0.38	7.28	11.39	85.41	0.02
EAS-DS	2026-01-04 02:45:00	7.03	47.51	0.38	7.31	11.36	81.91	0.02
EAS-DS	2026-01-04 03:00:00	6.96	45.83	0.39	7.29	11.40	62.18	0.02
EAS-DS	2026-01-04 03:15:00	6.89	46.06	0.39	7.22	11.44	76.56	0.02
EAS-DS	2026-01-04 03:30:00	6.94	46.48	0.38	7.30	11.42	97.74	0.02
EAS-DS	2026-01-04 03:45:00	6.95	50.17	0.39	7.31	11.42	97.06	0.02
EAS-DS	2026-01-04 04:00:00	6.85	48.97	0.39	7.32	11.45	83.89	0.02
EAS-DS	2026-01-04 04:15:00	6.89	50.98	0.39	7.35	11.43	76.89	0.02
EAS-DS	2026-01-04 04:30:00	6.82	49.21	0.38	7.33	11.42	78.48	0.02
EAS-DS	2026-01-04 04:45:00	6.92	52.08	0.38	7.36	11.39	75.50	0.02
EAS-DS	2026-01-04 05:00:00	6.89	49.89	0.39	7.33	11.42	74.38	0.02
EAS-DS	2026-01-04 05:15:00	6.97	51.31	0.39	7.35	11.38	117.34	0.02
EAS-DS	2026-01-04 05:30:00	6.98	50.47	0.38	7.35	11.43	105.70	0.02
EAS-DS	2026-01-04 05:45:00	6.98	48.61	0.38	7.34	11.42	95.92	0.02
EAS-DS	2026-01-04 06:00:00	7.01	49.14	0.39	7.32	11.41	102.33	0.02
EAS-DS	2026-01-04 06:15:00	7.07	50.04	0.39	7.34	11.38	90.08	0.02
EAS-DS	2026-01-04 06:30:00	7.06	47.82	0.38	7.29	11.38	103.69	0.02
EAS-DS	2026-01-04 06:45:00	7.03	46.97	0.39	7.24	11.42	95.67	0.02
EAS-DS	2026-01-04 07:00:00	7.04	46.34	0.39	7.24	11.40	91.16	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-DS	2026-01-04 07:15:00	7.11	47.01	0.39	7.29	11.36	94.15	0.02
EAS-DS	2026-01-04 07:30:00	7.12	47.50	0.39	7.30	11.40	100.52	0.02
EAS-DS	2026-01-04 07:45:00	7.16	48.35	0.39	7.32	11.35	99.05	0.02
EAS-DS	2026-01-04 08:00:00	7.12	49.00	0.39	7.31	11.39	100.14	0.02
EAS-DS	2026-01-04 08:15:00	7.17	50.03	0.39	7.32	11.36	94.64	0.02
EAS-DS	2026-01-04 08:30:00	7.20	49.15	0.38	7.29	11.33	96.67	0.02
EAS-DS	2026-01-04 08:45:00	7.21	50.01	0.39	7.29	11.34	102.36	0.02
EAS-DS	2026-01-04 09:00:00	7.23	50.33	0.39	7.32	11.33	111.65	0.02
EAS-DS	2026-01-04 09:15:00	7.26	50.67	0.39	7.31	11.33	109.35	0.02
EAS-DS	2026-01-04 09:30:00	6.56	24.03	0.39	7.05	11.57	89.96	0.01
EAS-DS	2026-01-04 09:45:00	7.04	44.22	0.39	7.16	11.46	95.03	0.02
EAS-DS	2026-01-04 10:00:00	7.17	47.58	0.40	7.21	11.41	94.20	0.02
EAS-DS	2026-01-04 10:15:00	7.35	50.83	0.39	7.33	11.35	94.18	0.02
EAS-DS	2026-01-04 10:30:00	7.43	51.04	0.38	7.34	11.29	110.18	0.02
EAS-DS	2026-01-04 10:45:00	7.61	53.74	0.38	7.38	11.21	113.39	0.02
EAS-DS	2026-01-04 11:00:00	7.56	52.28	0.38	7.36	11.25	132.04	0.02
EAS-DS	2026-01-04 11:15:00	7.57	49.89	0.38	7.35	11.27	122.20	0.02
EAS-DS	2026-01-04 11:30:00	7.66	51.91	0.37	7.40	11.26	121.67	0.02
EAS-DS	2026-01-04 11:45:00	7.68	51.54	0.38	7.40	11.25	111.73	0.02
EAS-DS	2026-01-04 12:00:00	7.69	50.78	0.38	7.39	11.25	127.75	0.02
EAS-DS	2026-01-04 12:15:00	7.54	44.77	0.38	7.31	11.34	115.05	0.02
EAS-DS	2026-01-04 12:30:00		52.85	0.38	7.36	11.23	110.44	0.02
EAS-DS	2026-01-04 12:45:00	7.31	32.76	0.38	7.28	11.32	107.68	0.01
EAS-DS	2026-01-04 13:00:00	7.72	52.66	0.38	7.33	11.26	113.28	0.02
EAS-DS	2026-01-04 13:15:00	7.67	50.07	0.38	7.34	11.27	120.32	0.02
EAS-DS	2026-01-04 13:30:00	7.77	53.69	0.38	7.39	11.25	130.13	0.02
EAS-DS	2026-01-04 13:45:00	7.15	27.13	0.38	7.20	11.41	125.69	0.01
EAS-DS	2026-01-04 14:00:00	7.77	53.28	0.38	7.37	11.25	130.64	0.02
EAS-DS	2026-01-04 14:15:00	7.65	47.79	0.39	7.34	11.28	143.18	0.02
EAS-DS	2026-01-04 14:30:00	7.81	54.27	0.38	7.35	11.24	115.67	0.02
EAS-DS	2026-01-04 14:45:00	7.69	50.01	0.38	7.31	11.28	142.07	0.02
EAS-DS	2026-01-04 15:00:00	7.33	36.43	0.38	7.16	11.44	125.94	0.02
EAS-DS	2026-01-04 15:15:00	7.68	49.12	0.38	7.35	11.25	116.41	0.02
EAS-DS	2026-01-04 15:30:00	7.62	43.82	0.38	7.40	11.25	119.60	0.02
EAS-DS	2026-01-04 15:45:00	7.68	50.98	0.38	7.36	11.29	124.09	0.02
EAS-DS	2026-01-04 16:00:00	7.81	55.07	0.38	7.39	11.24	142.27	0.02
EAS-DS	2026-01-04 16:15:00	7.47	39.07	0.38	7.34	11.31	91.60	0.02
EAS-DS	2026-01-04 16:30:00	7.71	53.09	0.38	7.29	11.30	93.34	0.02
EAS-DS	2026-01-04 16:45:00	7.34	35.79	0.38	7.32	11.38	91.48	0.02
EAS-DS	2026-01-04 17:00:00	7.78	55.59	0.38	7.38	11.27	106.47	0.02
EAS-DS	2026-01-04 17:15:00	7.66	50.74	0.39	7.35	11.30	134.07	0.02
EAS-DS	2026-01-04 17:30:00	7.50	39.36	0.38	7.40	11.27	124.18	0.02
EAS-DS	2026-01-04 17:45:00	7.63	49.46	0.38	7.37	11.31	113.64	0.02
EAS-DS	2026-01-04 18:00:00	7.56	49.53	0.38	7.29	11.42	127.06	0.02
EAS-DS	2026-01-04 18:15:00	7.67	53.70	0.39	7.33	11.34	105.61	0.02
EAS-DS	2026-01-04 18:30:00	7.84	59.34	0.37	7.38	11.27	105.06	0.03
EAS-DS	2026-01-04 18:45:00	7.67	53.69	0.38	7.30	11.34	94.41	0.02
EAS-DS	2026-01-04 19:00:00	7.87	59.81	0.38	7.40	11.24	95.72	0.03
EAS-DS	2026-01-04 19:15:00	7.18	32.00	0.38	7.32	11.39	91.92	0.01
EAS-DS	2026-01-04 19:30:00	7.81	60.14	0.38	7.41	11.27	102.71	0.03
EAS-DS	2026-01-04 19:45:00	7.50	50.73	0.38	7.33	11.35	101.40	0.02
EAS-DS	2026-01-04 20:00:00	7.73	59.01	0.38	7.37	11.29	93.57	0.03
EAS-DS	2026-01-04 20:15:00	7.03	30.11	0.38	7.24	11.50	92.77	0.01
EAS-DS	2026-01-04 20:30:00	7.74	59.92	0.37	7.39	11.28	103.76	0.03
EAS-DS	2026-01-04 20:45:00	7.41	49.71	0.38	7.27	11.43	105.60	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-DS	2026-01-04 21:00:00	7.59	57.20	0.38	7.30	11.39	97.79	0.03
EAS-DS	2026-01-04 21:15:00	7.01	28.89	0.38	7.31	11.47	97.18	0.01
EAS-DS	2026-01-04 21:30:00	7.09	33.17	0.37	7.29	11.49	93.69	0.01
EAS-DS	2026-01-04 21:45:00	7.55	52.83	0.38	7.40	11.38	107.87	0.02
EAS-DS	2026-01-04 22:00:00	7.75	60.62	0.38	7.45	11.29	93.41	0.03
EAS-DS	2026-01-04 22:15:00	7.27	40.31	0.38	7.38	11.38	105.02	0.02
EAS-DS	2026-01-04 22:30:00	7.74	60.50	0.37	7.41	11.29	99.66	0.03
EAS-DS	2026-01-04 22:45:00	7.20	40.81	0.38	7.25	11.51	93.53	0.02
EAS-DS	2026-01-04 23:00:00	7.75	59.53	0.38	7.42	11.27	107.39	0.03
EAS-DS	2026-01-04 23:15:00	7.08	32.19	0.38	7.34	11.43	92.70	0.01
EAS-DS	2026-01-04 23:30:00	7.74	60.46	0.38	7.44	11.32	96.50	0.03
EAS-DS	2026-01-04 23:45:00	7.20	36.98	0.38	7.38	11.41	94.46	0.02
EAS-US	2025-12-29 00:00:00	4.39	17.27	0.31	6.75	12.70	0.00	0.01
EAS-US	2025-12-29 00:15:00	4.39	17.31	0.33	6.80	12.71	0.00	0.01
EAS-US	2025-12-29 00:30:00	4.40	17.30	0.32	6.83	12.70	0.00	0.01
EAS-US	2025-12-29 00:45:00	4.41	17.30	0.32	6.82	12.71	0.00	0.01
EAS-US	2025-12-29 01:00:00	4.41	17.29	0.31	6.70	12.70	0.00	0.01
EAS-US	2025-12-29 01:15:00							
EAS-US	2025-12-29 01:30:00	4.37	17.28	0.34	6.71	12.71	0.00	0.01
EAS-US	2025-12-29 01:45:00							
EAS-US	2025-12-29 02:00:00			0.32	6.81	12.69	0.00	
EAS-US	2025-12-29 02:15:00	4.40	17.30	0.35	6.82	12.69	0.00	0.01
EAS-US	2025-12-29 02:30:00	4.40	17.30	0.34	6.79	12.70	0.00	0.01
EAS-US	2025-12-29 02:45:00	4.41	17.27	0.33	6.82	12.70	0.76	0.01
EAS-US	2025-12-29 03:00:00	4.41	17.28	0.32	6.70	12.70	0.00	0.01
EAS-US	2025-12-29 03:15:00	4.40	17.27	0.34	6.74	12.69	0.00	0.01
EAS-US	2025-12-29 03:30:00	4.41	17.28	0.34	6.74	12.68	0.00	0.01
EAS-US	2025-12-29 03:45:00							
EAS-US	2025-12-29 04:00:00							
EAS-US	2025-12-29 04:15:00							
EAS-US	2025-12-29 04:30:00	4.43	17.28	0.35	6.81	12.68	0.00	0.01
EAS-US	2025-12-29 04:45:00	4.43	17.32	0.35	6.80	12.67	0.00	0.01
EAS-US	2025-12-29 05:00:00	4.42	17.28	0.32	6.71	12.67	0.00	0.01
EAS-US	2025-12-29 05:15:00							
EAS-US	2025-12-29 05:30:00	4.42	17.29	0.36	6.69	12.69	0.00	0.01
EAS-US	2025-12-29 05:45:00							
EAS-US	2025-12-29 06:00:00	4.42	17.30	0.33	6.78	12.67	0.00	0.01
EAS-US	2025-12-29 06:15:00	4.42	17.29	0.35	6.82	12.67	0.00	0.01
EAS-US	2025-12-29 06:30:00	4.42	17.30	0.35	6.80	12.67	0.00	0.01
EAS-US	2025-12-29 06:45:00	4.43	17.31	0.34	6.83	12.68	0.00	0.01
EAS-US	2025-12-29 07:00:00							
EAS-US	2025-12-29 07:15:00	4.45	17.31	0.36	6.71	12.66	0.00	0.01
EAS-US	2025-12-29 07:30:00	4.45	17.29	0.35	6.71	12.66	0.00	0.01
EAS-US	2025-12-29 07:45:00	4.45	17.32	0.35	6.73	12.67	0.00	0.01
EAS-US	2025-12-29 08:00:00	4.45	17.34	0.32	6.82	12.64	0.00	0.01
EAS-US	2025-12-29 08:15:00							
EAS-US	2025-12-29 08:30:00	4.46	17.33	0.35	6.80	12.65	0.00	0.01
EAS-US	2025-12-29 08:45:00	4.47	17.33	0.35	6.79	12.66	0.00	0.01
EAS-US	2025-12-29 09:00:00	4.49	17.32	0.32	6.71	12.66	0.00	0.01
EAS-US	2025-12-29 09:15:00							
EAS-US	2025-12-29 09:30:00	4.53	17.35	0.36	6.71	12.65	0.00	0.01
EAS-US	2025-12-29 09:45:00							
EAS-US	2025-12-29 10:00:00	4.57	17.41	0.33	6.82	12.65	0.00	0.01
EAS-US	2025-12-29 10:15:00	4.58	17.44	0.35	6.82	12.63	0.00	0.01
EAS-US	2025-12-29 10:30:00			0.34	6.83	12.65	0.00	

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	2025-12-29 10:45:00	4.64	17.54	0.34	6.80	12.63	0.00	0.01
EAS-US	2025-12-29 11:00:00	4.68	17.57	0.32	6.74	12.62	0.00	0.01
EAS-US	2025-12-29 11:15:00							
EAS-US	2025-12-29 11:30:00	4.72	17.88	0.35	6.75	12.59	0.00	0.01
EAS-US	2025-12-29 11:45:00	4.74	18.10	0.35	6.76	12.60	0.00	0.01
EAS-US	2025-12-29 12:00:00	4.78	18.35	0.32	6.82	12.58	0.00	0.01
EAS-US	2025-12-29 12:15:00	4.80	18.55	0.34	6.87	12.58	0.00	0.01
EAS-US	2025-12-29 12:30:00	4.81	18.71	0.34	6.85	12.56	0.00	0.01
EAS-US	2025-12-29 12:45:00	4.83	18.88	0.34	6.88	12.56	0.00	0.01
EAS-US	2025-12-29 13:00:00	4.86	18.98	0.32	6.81	12.55	0.00	0.01
EAS-US	2025-12-29 13:15:00	4.88	19.15	0.34	6.80	12.53	0.00	0.01
EAS-US	2025-12-29 13:30:00	4.89	19.35	0.34	6.84	12.53	0.00	0.01
EAS-US	2025-12-29 13:45:00	4.89	19.61	0.33	6.84	12.54	0.00	0.01
EAS-US	2025-12-29 14:00:00	4.89	19.94	0.31	6.93	12.53	0.00	0.01
EAS-US	2025-12-29 14:15:00	4.93	20.26	0.34	6.93	12.52	0.00	0.01
EAS-US	2025-12-29 14:30:00	4.96	20.49	0.34	6.95	12.49	0.00	0.01
EAS-US	2025-12-29 14:45:00	4.94	20.88	0.33	6.97	12.50	0.00	0.01
EAS-US	2025-12-29 15:00:00	4.93	21.18	0.31	6.89	12.51	0.00	0.01
EAS-US	2025-12-29 15:15:00	4.91	21.29	0.34	6.91	12.52	0.00	0.01
EAS-US	2025-12-29 15:30:00	4.90	21.23	0.33	6.92	12.53	0.00	0.01
EAS-US	2025-12-29 15:45:00	4.89	21.28	0.33	6.88	12.52	0.00	0.01
EAS-US	2025-12-29 16:00:00	4.88	21.43	0.31	7.00	12.50	0.00	0.01
EAS-US	2025-12-29 16:15:00	4.86	21.54	0.34	6.95	12.52	0.00	0.01
EAS-US	2025-12-29 16:30:00	4.85	21.62	0.33	6.98	12.51	0.00	0.01
EAS-US	2025-12-29 16:45:00	4.84	22.17	0.33	6.95	12.52	0.00	0.01
EAS-US	2025-12-29 17:00:00	4.82	22.21	0.31	6.90	12.53	0.00	0.01
EAS-US	2025-12-29 17:15:00	4.81	21.99	0.33	6.89	12.51	0.00	0.01
EAS-US	2025-12-29 17:30:00	4.81	21.86	0.33	6.88	12.53	0.00	0.01
EAS-US	2025-12-29 17:45:00	4.79	21.80	0.33	6.90	12.52	0.00	0.01
EAS-US	2025-12-29 18:00:00	4.77	21.73	0.31	6.95	12.52	0.00	0.01
EAS-US	2025-12-29 18:15:00	4.75	21.61	0.33	6.93	12.52	0.00	0.01
EAS-US	2025-12-29 18:30:00	4.74	21.46	0.33	6.94	12.55	0.00	0.01
EAS-US	2025-12-29 18:45:00	4.72	21.32	0.33	6.98	12.55	0.00	0.01
EAS-US	2025-12-29 19:00:00	4.69	21.20	0.30	6.89	12.55	0.00	0.01
EAS-US	2025-12-29 19:15:00	4.66	20.80	0.33	6.90	12.56	0.00	0.01
EAS-US	2025-12-29 19:30:00	4.66	20.36	0.32	6.86	12.56	0.00	0.01
EAS-US	2025-12-29 19:45:00							
EAS-US	2025-12-29 20:00:00	4.64	20.06	0.32	6.93	12.56	0.00	0.01
EAS-US	2025-12-29 20:15:00	4.61	19.99	0.34	6.93	12.57	0.00	0.01
EAS-US	2025-12-29 20:30:00	4.60	20.01	0.33	6.92	12.58	0.00	0.01
EAS-US	2025-12-29 20:45:00	4.60	20.03	0.33	6.91	12.58	0.00	0.01
EAS-US	2025-12-29 21:00:00	4.58	20.05	0.31	6.81	12.57	0.00	0.01
EAS-US	2025-12-29 21:15:00	4.56	20.04	0.33	6.82	12.58	0.00	0.01
EAS-US	2025-12-29 21:30:00	4.55	20.00	0.32	6.82	12.59	0.00	0.01
EAS-US	2025-12-29 21:45:00	4.53	19.90	0.32	6.84	12.60	0.00	0.01
EAS-US	2025-12-29 22:00:00							
EAS-US	2025-12-29 22:15:00	4.54	19.68	0.34	6.91	12.58	0.00	0.01
EAS-US	2025-12-29 22:30:00	4.52	19.54	0.33	6.92	12.59	0.00	0.01
EAS-US	2025-12-29 22:45:00	4.52	19.46	0.33	6.90	12.59	0.00	0.01
EAS-US	2025-12-29 23:00:00	4.52	19.33	0.30	6.82	12.58	0.00	0.01
EAS-US	2025-12-29 23:15:00	4.52	19.26	0.33	6.80	12.59	0.00	0.01
EAS-US	2025-12-29 23:30:00	4.51	19.17	0.32	6.79	12.60	0.00	0.01
EAS-US	2025-12-29 23:45:00	4.50	19.07	0.32	6.80	12.59	0.00	0.01
EAS-US	2025-12-30 00:00:00							
EAS-US	2025-12-30 00:15:00	4.52	18.94	0.34	6.87	12.58	0.00	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2025-12-30 00:30:00	4.52	18.87	0.33	6.86	12.58	0.00	0.01
EAS-US	2025-12-30 00:45:00	4.51	18.81	0.33	6.86	12.60	0.00	0.01
EAS-US	2025-12-30 01:00:00	4.51	18.76	0.31	6.78	12.57	0.00	0.01
EAS-US	2025-12-30 01:15:00	4.52	18.70	0.32	6.80	12.57	0.00	0.01
EAS-US	2025-12-30 01:30:00	4.52	18.62	0.32	6.80	12.57	0.00	0.01
EAS-US	2025-12-30 01:45:00	4.52	18.58	0.32	6.78	12.57	0.00	0.01
EAS-US	2025-12-30 02:00:00	4.51	18.55	0.30	6.86	12.57	0.00	0.01
EAS-US	2025-12-30 02:15:00	4.50	18.53	0.33	6.82	12.58	0.00	0.01
EAS-US	2025-12-30 02:30:00							
EAS-US	2025-12-30 02:45:00	4.51	18.43	0.34	6.88	12.58	0.00	0.01
EAS-US	2025-12-30 03:00:00	4.51	18.42	0.31	6.80	12.57	0.00	0.01
EAS-US	2025-12-30 03:15:00	4.51	18.38	0.32	6.79	12.58	0.00	0.01
EAS-US	2025-12-30 03:30:00	4.49	18.36	0.32	6.79	12.57	0.00	0.01
EAS-US	2025-12-30 03:45:00	4.47	18.31	0.32	6.78	12.58	0.00	0.01
EAS-US	2025-12-30 04:00:00	4.48	18.27	0.30	6.84	12.56	0.00	0.01
EAS-US	2025-12-30 04:15:00	4.47	18.21	0.32	6.86	12.58	0.00	0.01
EAS-US	2025-12-30 04:30:00	4.47	18.16	0.32	6.84	12.57	0.00	0.01
EAS-US	2025-12-30 04:45:00	4.47	18.12	0.32	6.85	12.58	0.00	0.01
EAS-US	2025-12-30 05:00:00	4.48	18.07	0.30	6.77	12.57	0.00	0.01
EAS-US	2025-12-30 05:15:00							
EAS-US	2025-12-30 05:30:00	4.46	18.02	0.34	6.73	12.57	0.00	0.01
EAS-US	2025-12-30 05:45:00	4.47	17.99	0.32	6.76	12.57	0.00	0.01
EAS-US	2025-12-30 06:00:00	4.47	17.96	0.30	6.83	12.56	0.00	0.01
EAS-US	2025-12-30 06:15:00	4.46	17.94	0.32	6.85	12.56	0.00	0.01
EAS-US	2025-12-30 06:30:00	4.46	17.91	0.32	6.87	12.56	0.00	0.01
EAS-US	2025-12-30 06:45:00	4.45	17.92	0.32	6.84	12.57	0.00	0.01
EAS-US	2025-12-30 07:00:00	4.45	17.89	0.30	6.76	12.56	0.00	0.01
EAS-US	2025-12-30 07:15:00	4.44	17.87	0.32	6.77	12.58	0.00	0.01
EAS-US	2025-12-30 07:30:00							
EAS-US	2025-12-30 07:45:00							
EAS-US	2025-12-30 08:00:00	4.42	17.79	0.31	6.85	12.57	0.00	0.01
EAS-US	2025-12-30 08:15:00	4.43	17.81	0.33	6.84	12.58	0.00	0.01
EAS-US	2025-12-30 08:30:00	4.43	17.77	0.32	6.85	12.56	0.00	0.01
EAS-US	2025-12-30 08:45:00	4.43	17.75	0.32	6.82	12.58	0.00	0.01
EAS-US	2025-12-30 09:00:00	4.45	17.76	0.30	6.75	12.57	0.00	0.01
EAS-US	2025-12-30 09:15:00	4.46	17.81	0.32	6.74	12.57	0.00	0.01
EAS-US	2025-12-30 09:30:00	4.50	17.82	0.31	6.77	12.57	0.00	0.01
EAS-US	2025-12-30 09:45:00	4.55	17.81	0.31	6.74	12.54	0.00	0.01
EAS-US	2025-12-30 10:00:00	4.60	17.92	0.30	6.85	12.53	0.00	0.01
EAS-US	2025-12-30 10:15:00	4.63	18.07	0.32	6.86	12.53	0.00	0.01
EAS-US	2025-12-30 10:30:00	4.64	18.15	0.32	6.79	12.52	0.00	0.01
EAS-US	2025-12-30 10:45:00	4.65	18.13	0.31	6.85	12.52	0.00	0.01
EAS-US	2025-12-30 11:00:00	4.69	18.09	0.30	6.81	12.51	0.00	0.01
EAS-US	2025-12-30 11:15:00	4.71	18.14	0.31	6.79	12.52	0.00	0.01
EAS-US	2025-12-30 11:30:00	4.76	18.16	0.31	6.79	12.47	0.00	0.01
EAS-US	2025-12-30 11:45:00	4.79	18.19	0.31	6.79	12.46	0.00	0.01
EAS-US	2025-12-30 12:00:00	4.85	18.27	0.29	6.90	12.44	0.00	0.01
EAS-US	2025-12-30 12:15:00	4.90	18.33	0.31	6.92	12.44	0.00	0.01
EAS-US	2025-12-30 12:30:00	4.92	18.44	0.31	6.89	12.42	0.00	0.01
EAS-US	2025-12-30 12:45:00	4.96	18.56	0.31	6.91	12.40	0.00	0.01
EAS-US	2025-12-30 13:00:00	4.98	18.72	0.30	6.79	12.39	0.00	0.01
EAS-US	2025-12-30 13:15:00	5.02	18.88	0.31	6.84	12.38	0.00	0.01
EAS-US	2025-12-30 13:30:00	5.04	19.03	0.30	6.83	12.38	0.00	0.01
EAS-US	2025-12-30 13:45:00	5.06	19.27	0.30	6.84	12.37	0.00	0.01
EAS-US	2025-12-30 14:00:00	5.08	19.49	0.29	6.93	12.37	0.00	0.01

Woodfibre LNG (East Creek)

Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2025-12-30 14:15:00	5.11	19.71	0.31	6.93	12.35	0.00	0.01
EAS-US	2025-12-30 14:30:00			0.31	6.94	12.34	0.00	
EAS-US	2025-12-30 14:45:00	5.14	19.84	0.30	6.94	12.32	0.00	0.01
EAS-US	2025-12-30 15:00:00	5.13	19.93	0.29	6.84	12.32	0.00	0.01
EAS-US	2025-12-30 15:15:00	5.13	20.01	0.30	6.88	12.34	0.00	0.01
EAS-US	2025-12-30 15:30:00	5.12	20.09	0.30	6.86	12.33	0.00	0.01
EAS-US	2025-12-30 15:45:00			0.30	6.86	12.32	0.00	
EAS-US	2025-12-30 16:00:00	5.11	20.41	0.29	6.93	12.32	0.00	0.01
EAS-US	2025-12-30 16:15:00	5.10	20.63	0.31	6.97	12.33	0.00	0.01
EAS-US	2025-12-30 16:30:00	5.08	20.82	0.30	6.99	12.32	0.00	0.01
EAS-US	2025-12-30 16:45:00	5.06	21.01	0.30	6.97	12.32	0.00	0.01
EAS-US	2025-12-30 17:00:00	5.04	21.11	0.29	6.90	12.35	0.00	0.01
EAS-US	2025-12-30 17:15:00	5.02	21.22	0.30	6.91	12.35	0.00	0.01
EAS-US	2025-12-30 17:30:00	5.01	21.31	0.30	6.89	12.34	0.00	0.01
EAS-US	2025-12-30 17:45:00	4.99	21.38	0.30	6.88	12.35	0.00	0.01
EAS-US	2025-12-30 18:00:00	4.97	21.40	0.29	6.95	12.34	0.00	0.01
EAS-US	2025-12-30 18:15:00	4.94	21.45	0.30	6.96	12.38	0.00	0.01
EAS-US	2025-12-30 18:30:00	4.91	21.50	0.30	6.99	12.37	0.00	0.01
EAS-US	2025-12-30 18:45:00	4.88	21.44	0.30	6.96	12.38	0.00	0.01
EAS-US	2025-12-30 19:00:00							
EAS-US	2025-12-30 19:15:00	4.85	21.08	0.32	6.86	12.39	0.00	0.01
EAS-US	2025-12-30 19:30:00	4.84	20.93	0.31	6.89	12.38	0.00	0.01
EAS-US	2025-12-30 19:45:00	4.84	20.79	0.30	6.88	12.40	0.00	0.01
EAS-US	2025-12-30 20:00:00	4.82	20.71	0.29	6.94	12.40	0.00	0.01
EAS-US	2025-12-30 20:15:00	4.80	20.69	0.31	6.97	12.41	0.00	0.01
EAS-US	2025-12-30 20:30:00	4.80	20.65	0.30	6.93	12.40	0.00	0.01
EAS-US	2025-12-30 20:45:00	4.80	20.57	0.30	6.96	12.40	0.00	0.01
EAS-US	2025-12-30 21:00:00	4.78	20.43	0.29	6.86	12.41	0.00	0.01
EAS-US	2025-12-30 21:15:00	4.74	20.34	0.30	6.86	12.43	0.00	0.01
EAS-US	2025-12-30 21:30:00	4.73	20.24	0.30	6.87	12.42	0.00	0.01
EAS-US	2025-12-30 21:45:00	4.73	20.11	0.30	6.86	12.42	0.00	0.01
EAS-US	2025-12-30 22:00:00	4.72	20.01	0.29	6.93	12.43	0.00	0.01
EAS-US	2025-12-30 22:15:00	4.70	19.95	0.31	6.87	12.45	0.00	0.01
EAS-US	2025-12-30 22:30:00	4.70	19.87	0.30	6.96	12.43	0.00	0.01
EAS-US	2025-12-30 22:45:00	4.70	19.77	0.30	6.93	12.43	0.00	0.01
EAS-US	2025-12-30 23:00:00	4.70	19.72	0.29	6.85	12.43	0.00	0.01
EAS-US	2025-12-30 23:15:00	4.68	19.64	0.30	6.85	12.43	0.00	0.01
EAS-US	2025-12-30 23:30:00	4.68	19.56	0.30	6.84	12.44	0.00	0.01
EAS-US	2025-12-30 23:45:00	4.66	19.49	0.29	6.82	12.46	0.00	0.01
EAS-US	2025-12-31 00:00:00							
EAS-US	2025-12-31 00:15:00	4.63	19.35	0.32	6.91	12.46	0.00	0.01
EAS-US	2025-12-31 00:30:00	4.63	19.26	0.31	6.92	12.46	0.00	0.01
EAS-US	2025-12-31 00:45:00	4.62	19.23	0.31	6.91	12.45	0.00	0.01
EAS-US	2025-12-31 01:00:00	4.63	19.18	0.29	6.86	12.45	0.00	0.01
EAS-US	2025-12-31 01:15:00							
EAS-US	2025-12-31 01:30:00	4.63	19.03	0.32	6.81	12.46	0.00	0.01
EAS-US	2025-12-31 01:45:00	4.63	18.96	0.31	6.82	12.45	0.00	0.01
EAS-US	2025-12-31 02:00:00	4.63	18.93	0.30	6.87	12.45	0.00	0.01
EAS-US	2025-12-31 02:15:00	4.62	18.87	0.31	6.87	12.45	0.00	0.01
EAS-US	2025-12-31 02:30:00	4.62	18.81	0.30	6.90	12.45	0.00	0.01
EAS-US	2025-12-31 02:45:00	4.60	18.74	0.30	6.92	12.45	0.00	0.01
EAS-US	2025-12-31 03:00:00	4.61	18.69	0.29	6.81	12.45	0.00	0.01
EAS-US	2025-12-31 03:15:00	4.61	18.65	0.30	6.79	12.45	0.00	0.01
EAS-US	2025-12-31 03:30:00	4.60	18.63	0.30	6.81	12.45	0.00	0.01
EAS-US	2025-12-31 03:45:00	4.60	18.61	0.30	6.80	12.46	0.00	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2025-12-31 04:00:00	4.60	18.58	0.30	6.78	12.45	0.00	0.01
EAS-US	2025-12-31 04:15:00	4.60	18.51	0.31	6.87	12.46	0.00	0.01
EAS-US	2025-12-31 04:30:00	4.60	18.50	0.30	6.85	12.45	0.00	0.01
EAS-US	2025-12-31 04:45:00	4.60	18.47	0.30	6.87	12.45	0.00	0.01
EAS-US	2025-12-31 05:00:00	4.59	18.47	0.29	6.76	12.45	0.00	0.01
EAS-US	2025-12-31 05:15:00	4.59	18.42	0.30	6.78	12.45	0.00	0.01
EAS-US	2025-12-31 05:30:00			0.30	6.78	12.44	0.00	
EAS-US	2025-12-31 05:45:00	4.60	18.37	0.30	6.79	12.44	0.00	0.01
EAS-US	2025-12-31 06:00:00	4.60	18.35	0.29	6.87	12.43	0.00	0.01
EAS-US	2025-12-31 06:15:00	4.61	18.35	0.30	6.87	12.44	0.00	0.01
EAS-US	2025-12-31 06:30:00	4.61	18.32	0.30	6.89	12.44	0.00	0.01
EAS-US	2025-12-31 06:45:00	4.62	18.32	0.30	6.81	12.44	0.00	0.01
EAS-US	2025-12-31 07:00:00	4.62	18.30	0.29	6.79	12.43	0.00	0.01
EAS-US	2025-12-31 07:15:00	4.62	18.30	0.30	6.77	12.44	0.00	0.01
EAS-US	2025-12-31 07:30:00	4.61	18.29	0.30	6.79	12.43	0.00	0.01
EAS-US	2025-12-31 07:45:00	4.60	18.29	0.29	6.79	12.44	0.00	0.01
EAS-US	2025-12-31 08:00:00	4.60	18.29	0.29	6.88	12.46	0.00	0.01
EAS-US	2025-12-31 08:15:00	4.61	18.26	0.30	6.85	12.45	0.00	0.01
EAS-US	2025-12-31 08:30:00	4.61	18.23	0.30	6.90	12.45	0.00	0.01
EAS-US	2025-12-31 08:45:00	4.63	18.16	0.30	6.87	12.45	0.00	0.01
EAS-US	2025-12-31 09:00:00	4.64	18.17	0.29	6.80	12.46	0.00	0.01
EAS-US	2025-12-31 09:15:00	4.66	18.16	0.30	6.81	12.42	0.00	0.01
EAS-US	2025-12-31 09:30:00	4.67	18.18	0.30	6.81	12.45	0.00	0.01
EAS-US	2025-12-31 09:45:00	4.69	18.20	0.30	6.77	12.43	0.00	0.01
EAS-US	2025-12-31 10:00:00	4.70	18.21	0.29	6.89	12.42	0.00	0.01
EAS-US	2025-12-31 10:15:00	4.72	18.23	0.30	6.88	12.41	0.00	0.01
EAS-US	2025-12-31 10:30:00	4.76	18.27	0.30	6.89	12.42	0.00	0.01
EAS-US	2025-12-31 10:45:00	4.81	18.27	0.30	6.86	12.41	0.00	0.01
EAS-US	2025-12-31 11:00:00			0.29	6.81	12.39	0.00	
EAS-US	2025-12-31 11:15:00	4.90	18.42	0.30	6.82	12.36	0.00	0.01
EAS-US	2025-12-31 11:30:00			0.30	6.81	12.35	0.00	
EAS-US	2025-12-31 11:45:00	4.97	18.82	0.29	6.82	12.34	8.24	0.01
EAS-US	2025-12-31 12:00:00	5.01	19.02	0.28	6.91	12.31	0.00	0.01
EAS-US	2025-12-31 12:15:00	5.05	19.35	0.29	6.93	12.30	0.00	0.01
EAS-US	2025-12-31 12:30:00	5.10	19.69	0.29	6.92	12.28	0.23	0.01
EAS-US	2025-12-31 12:45:00	5.15	19.96	0.29	6.94	12.27	0.00	0.01
EAS-US	2025-12-31 13:00:00	5.17	20.27	0.28	6.84	12.24	0.00	0.01
EAS-US	2025-12-31 13:15:00	5.19	20.88	0.29	6.91	12.25	0.00	0.01
EAS-US	2025-12-31 13:30:00	5.23	22.48	0.28	6.93	12.22	0.00	0.01
EAS-US	2025-12-31 13:45:00	5.24	24.68	0.28	6.97	12.22	0.00	0.01
EAS-US	2025-12-31 14:00:00	5.23	26.88	0.27	7.13	12.22	0.00	0.01
EAS-US	2025-12-31 14:15:00	5.23	28.65	0.29	7.15	12.22	0.00	0.01
EAS-US	2025-12-31 14:30:00	5.25	30.95	0.28	7.22	12.24	0.00	0.01
EAS-US	2025-12-31 14:45:00	5.25	32.05	0.28	7.23	12.21	0.00	0.01
EAS-US	2025-12-31 15:00:00	5.25	32.08	0.27	7.16	12.21	0.00	0.01
EAS-US	2025-12-31 15:15:00	5.23	31.69	0.28	7.15	12.22	0.00	0.01
EAS-US	2025-12-31 15:30:00	5.21	31.11	0.27	7.15	12.22	0.00	0.01
EAS-US	2025-12-31 15:45:00	5.18	30.50	0.27	7.13	12.22	0.00	0.01
EAS-US	2025-12-31 16:00:00	5.16	29.79	0.27	7.21	12.22	0.00	0.01
EAS-US	2025-12-31 16:15:00	5.12	29.11	0.28	7.18	12.24	0.00	0.01
EAS-US	2025-12-31 16:30:00	5.10	28.48	0.28	7.15	12.24	0.00	0.01
EAS-US	2025-12-31 16:45:00	5.08	27.79	0.28	7.16	12.24	0.00	0.01
EAS-US	2025-12-31 17:00:00	5.07	27.26	0.27	7.06	12.24	0.00	0.01
EAS-US	2025-12-31 17:15:00	5.05	26.71	0.28	7.08	12.23	0.00	0.01
EAS-US	2025-12-31 17:30:00	5.04	26.16	0.28	7.03	12.25	0.00	0.01

Woodfibre LNG (East Creek)

Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2025-12-31 17:45:00	5.04	25.65	0.28	7.03	12.23	0.00	0.01
EAS-US	2025-12-31 18:00:00	5.04	25.16	0.27	7.10	12.24	0.00	0.01
EAS-US	2025-12-31 18:15:00	5.01	24.74	0.28	7.12	12.24	0.00	0.01
EAS-US	2025-12-31 18:30:00	4.98	24.32	0.28	7.10	12.26	0.00	0.01
EAS-US	2025-12-31 18:45:00	4.97	23.93	0.28	7.07	12.27	0.00	0.01
EAS-US	2025-12-31 19:00:00	4.97	22.96	0.27	6.96	12.25	0.00	0.01
EAS-US	2025-12-31 19:15:00	4.95	22.14	0.29	6.94	12.27	0.00	0.01
EAS-US	2025-12-31 19:30:00	4.94	21.92	0.28	6.92	12.26	0.00	0.01
EAS-US	2025-12-31 19:45:00	4.93	21.87	0.28	6.93	12.26	0.00	0.01
EAS-US	2025-12-31 20:00:00	4.92	21.93	0.27	7.00	12.27	0.00	0.01
EAS-US	2025-12-31 20:15:00	4.90	22.03	0.29	7.03	12.27	0.00	0.01
EAS-US	2025-12-31 20:30:00	4.90	22.06	0.28	7.03	12.28	0.00	0.01
EAS-US	2025-12-31 20:45:00	4.89	22.06	0.28	7.02	12.28	0.00	0.01
EAS-US	2025-12-31 21:00:00	4.87	21.89	0.27	6.92	12.28	0.00	0.01
EAS-US	2025-12-31 21:15:00	4.87	21.83	0.28	6.93	12.27	0.00	0.01
EAS-US	2025-12-31 21:30:00	4.86	21.65	0.28	6.90	12.28	0.00	0.01
EAS-US	2025-12-31 21:45:00	4.85	21.50	0.28	6.91	12.28	0.00	0.01
EAS-US	2025-12-31 22:00:00	4.83	21.34	0.27	7.03	12.29	0.00	0.01
EAS-US	2025-12-31 22:15:00			0.29	7.01	12.29	0.00	
EAS-US	2025-12-31 22:30:00	4.83	21.01	0.28	6.96	12.28	0.00	0.01
EAS-US	2025-12-31 22:45:00	4.84	20.90	0.28	6.98	12.28	0.00	0.01
EAS-US	2025-12-31 23:00:00	4.84	20.79	0.27	6.93	12.29	0.00	0.01
EAS-US	2025-12-31 23:15:00							
EAS-US	2025-12-31 23:30:00	4.85	20.64	0.31	6.87	12.27	0.00	0.01
EAS-US	2025-12-31 23:45:00	4.87	20.55	0.29	6.86	12.26	0.00	0.01
EAS-US	2026-01-01 00:00:00	4.86	20.47	0.28	6.97	12.27	0.00	0.01
EAS-US	2026-01-01 00:15:00			0.29	6.97	12.27	0.00	
EAS-US	2026-01-01 00:30:00			0.29	6.95	12.27	0.00	
EAS-US	2026-01-01 00:45:00	4.85	20.15	0.28	6.94	12.26	0.00	0.01
EAS-US	2026-01-01 01:00:00	4.85	20.05	0.28	6.87	12.27	0.00	0.01
EAS-US	2026-01-01 01:15:00	4.84	19.98	0.29	6.84	12.26	0.00	0.01
EAS-US	2026-01-01 01:30:00	4.82	19.88	0.29	6.84	12.27	0.00	0.01
EAS-US	2026-01-01 01:45:00	4.81	19.80	0.29	6.85	12.28	0.00	0.01
EAS-US	2026-01-01 02:00:00	4.79	19.73	0.28	6.93	12.27	0.00	0.01
EAS-US	2026-01-01 02:15:00	4.79	19.67	0.29	6.92	12.28	0.00	0.01
EAS-US	2026-01-01 02:30:00	4.79	19.57	0.29	6.94	12.27	0.00	0.01
EAS-US	2026-01-01 02:45:00	4.79	19.52	0.29	6.94	12.27	0.00	0.01
EAS-US	2026-01-01 03:00:00	4.78	19.45	0.28	6.84	12.27	0.00	0.01
EAS-US	2026-01-01 03:15:00	4.77	19.38	0.29	6.88	12.27	0.00	0.01
EAS-US	2026-01-01 03:30:00	4.76	19.32	0.29	6.83	12.28	0.00	0.01
EAS-US	2026-01-01 03:45:00	4.74	19.28	0.28	6.85	12.29	0.00	0.01
EAS-US	2026-01-01 04:00:00	4.73	19.23	0.27	6.95	12.28	0.00	0.01
EAS-US	2026-01-01 04:15:00	4.73	19.15	0.29	6.93	12.28	0.00	0.01
EAS-US	2026-01-01 04:30:00	4.71	19.10	0.29	6.94	12.28	0.00	0.01
EAS-US	2026-01-01 04:45:00	4.70	19.03	0.29	6.89	12.29	0.00	0.01
EAS-US	2026-01-01 05:00:00	4.70	18.98	0.28	6.84	12.30	0.00	0.01
EAS-US	2026-01-01 05:15:00							
EAS-US	2026-01-01 05:30:00	4.70	18.88	0.30	6.81	12.30	0.00	0.01
EAS-US	2026-01-01 05:45:00	4.70	18.88	0.30	6.80	12.29	0.00	0.01
EAS-US	2026-01-01 06:00:00	4.68	18.86	0.28	6.89	12.29	0.00	0.01
EAS-US	2026-01-01 06:15:00	4.67	18.85	0.29	6.91	12.29	0.00	0.01
EAS-US	2026-01-01 06:30:00	4.67	18.79	0.29	6.90	12.30	0.00	0.01
EAS-US	2026-01-01 06:45:00	4.67	18.78	0.29	6.95	12.30	0.00	0.01
EAS-US	2026-01-01 07:00:00	4.65	18.73	0.28	6.81	12.28	0.00	0.01
EAS-US	2026-01-01 07:15:00	4.64	18.68	0.29	6.80	12.28	0.00	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-01 07:30:00	4.64	18.62	0.29	6.80	12.29	0.00	0.01
EAS-US	2026-01-01 07:45:00	4.64	18.61	0.29	6.79	12.29	0.00	0.01
EAS-US	2026-01-01 08:00:00	4.64	18.58	0.27	6.93	12.30	0.00	0.01
EAS-US	2026-01-01 08:15:00	4.62	18.55	0.29	6.91	12.31	0.00	0.01
EAS-US	2026-01-01 08:30:00	4.62	18.50	0.29	6.92	12.30	0.00	0.01
EAS-US	2026-01-01 08:45:00	4.61	18.47	0.29	6.91	12.31	0.00	0.01
EAS-US	2026-01-01 09:00:00	4.61	18.44	0.28	6.78	12.31	0.00	0.01
EAS-US	2026-01-01 09:15:00	4.62	18.42	0.29	6.80	12.30	0.00	0.01
EAS-US	2026-01-01 09:30:00			0.29	6.83	12.33	0.00	
EAS-US	2026-01-01 09:45:00	4.65	18.48	0.29	6.79	12.31	0.00	0.01
EAS-US	2026-01-01 10:00:00			0.27	6.93	12.31	0.00	
EAS-US	2026-01-01 10:15:00	4.71	18.47	0.29	6.89	12.31	0.00	0.01
EAS-US	2026-01-01 10:30:00	4.76	18.54	0.28	6.94	12.30	0.00	0.01
EAS-US	2026-01-01 10:45:00	4.79	18.58	0.28	6.91	12.27	0.00	0.01
EAS-US	2026-01-01 11:00:00	4.81	18.69	0.28	6.81	12.27	0.00	0.01
EAS-US	2026-01-01 11:15:00	4.84	18.77	0.29	6.86	12.26	0.00	0.01
EAS-US	2026-01-01 11:30:00	4.87	18.81	0.29	6.83	12.26	0.00	0.01
EAS-US	2026-01-01 11:45:00	4.90	18.85	0.29	6.83	12.24	0.00	0.01
EAS-US	2026-01-01 12:00:00	4.94	18.86	0.28	6.93	12.23	0.00	0.01
EAS-US	2026-01-01 12:15:00	4.96	18.87	0.29	6.95	12.23	0.00	0.01
EAS-US	2026-01-01 12:30:00	4.98	18.93	0.29	6.96	12.22	0.00	0.01
EAS-US	2026-01-01 12:45:00	5.01	18.96	0.29	6.93	12.21	0.00	0.01
EAS-US	2026-01-01 13:00:00	5.04	19.00	0.28	6.83	12.19	0.00	0.01
EAS-US	2026-01-01 13:15:00	5.06	19.08	0.30	6.84	12.18	0.00	0.01
EAS-US	2026-01-01 13:30:00	5.09	19.18	0.30	6.83	12.17	0.00	0.01
EAS-US	2026-01-01 13:45:00	5.12	19.26	0.30	6.84	12.16	0.00	0.01
EAS-US	2026-01-01 14:00:00	5.14	19.32	0.28	6.96	12.15	0.00	0.01
EAS-US	2026-01-01 14:15:00	5.15	19.36	0.31	6.97	12.13	0.00	0.01
EAS-US	2026-01-01 14:30:00	5.16	19.40	0.30	6.95	12.14	0.00	0.01
EAS-US	2026-01-01 14:45:00	5.18	19.46	0.30	6.96	12.13	0.00	0.01
EAS-US	2026-01-01 15:00:00	5.20	19.44	0.29	6.86	12.11	0.00	0.01
EAS-US	2026-01-01 15:15:00			0.31	6.83	12.12	0.00	
EAS-US	2026-01-01 15:30:00							
EAS-US	2026-01-01 15:45:00	5.22	19.48	0.33	6.82	12.10	0.00	0.01
EAS-US	2026-01-01 16:00:00	5.21	19.51	0.29	6.95	12.10	0.00	0.01
EAS-US	2026-01-01 16:15:00	5.20	19.51	0.31	6.97	12.11	0.00	0.01
EAS-US	2026-01-01 16:30:00	5.19	19.57	0.31	6.95	12.11	0.08	0.01
EAS-US	2026-01-01 16:45:00	5.19	19.66	0.31	6.97	12.12	0.00	0.01
EAS-US	2026-01-01 17:00:00	5.17	19.76	0.29	6.85	12.10	0.00	0.01
EAS-US	2026-01-01 17:15:00	5.17	19.82	0.31	6.86	12.12	0.00	0.01
EAS-US	2026-01-01 17:30:00	5.16	19.94	0.31	6.85	12.11	0.00	0.01
EAS-US	2026-01-01 17:45:00	5.16	20.02	0.31	6.85	12.12	0.00	0.01
EAS-US	2026-01-01 18:00:00	5.16	20.10	0.29	6.96	12.11	0.00	0.01
EAS-US	2026-01-01 18:15:00	5.16	20.20	0.30	6.98	12.11	0.00	0.01
EAS-US	2026-01-01 18:30:00	5.16	20.27	0.30	6.95	12.11	0.00	0.01
EAS-US	2026-01-01 18:45:00	5.16	20.32	0.30	6.98	12.11	0.00	0.01
EAS-US	2026-01-01 19:00:00	5.15	20.38	0.29	6.87	12.11	0.00	0.01
EAS-US	2026-01-01 19:15:00	5.16	20.39	0.30	6.85	12.12	0.00	0.01
EAS-US	2026-01-01 19:30:00	5.16	20.42	0.30	6.84	12.12	0.00	0.01
EAS-US	2026-01-01 19:45:00	5.16	20.43	0.29	6.86	12.11	0.00	0.01
EAS-US	2026-01-01 20:00:00	5.16	20.45	0.28	6.98	12.12	0.00	0.01
EAS-US	2026-01-01 20:15:00	5.16	20.45	0.30	6.96	12.12	0.00	0.01
EAS-US	2026-01-01 20:30:00	5.16	20.51	0.29	6.99	12.12	0.00	0.01
EAS-US	2026-01-01 20:45:00	5.16	20.52	0.29	6.98	12.13	0.00	0.01
EAS-US	2026-01-01 21:00:00	5.17	20.51	0.28	6.87	12.11	0.00	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-01 21:15:00	5.17	20.52	0.30	6.88	12.12	0.00	0.01
EAS-US	2026-01-01 21:30:00			0.29	6.86	12.11	0.00	
EAS-US	2026-01-01 21:45:00	5.17	20.52	0.29	6.88	12.11	0.00	0.01
EAS-US	2026-01-01 22:00:00	5.18	20.56	0.28	6.98	12.10	0.00	0.01
EAS-US	2026-01-01 22:15:00	5.18	20.57	0.30	6.96	12.11	0.00	0.01
EAS-US	2026-01-01 22:30:00	5.18	20.57	0.29	6.99	12.12	0.00	0.01
EAS-US	2026-01-01 22:45:00	5.18	20.67	0.29	6.97	12.12	0.00	0.01
EAS-US	2026-01-01 23:00:00	5.17	20.76	0.28	6.86	12.12	0.00	0.01
EAS-US	2026-01-01 23:15:00	5.17	20.77	0.30	6.86	12.13	0.00	0.01
EAS-US	2026-01-01 23:30:00	5.16	20.82	0.29	6.87	12.12	0.00	0.01
EAS-US	2026-01-01 23:45:00	5.15	20.95	0.29	6.87	12.13	0.00	0.01
EAS-US	2026-01-02 00:00:00	5.15	20.95	0.28	6.99	12.13	0.00	0.01
EAS-US	2026-01-02 00:15:00	5.16	21.00	0.29	7.01	12.12	0.00	0.01
EAS-US	2026-01-02 00:30:00	5.16	21.12	0.29	6.99	12.12	0.00	0.01
EAS-US	2026-01-02 00:45:00							
EAS-US	2026-01-02 01:00:00							
EAS-US	2026-01-02 01:15:00	5.15	21.21	0.31	6.89	12.14	0.00	0.01
EAS-US	2026-01-02 01:30:00							
EAS-US	2026-01-02 01:45:00	5.16	21.17	0.31	6.90	12.13	0.00	0.01
EAS-US	2026-01-02 02:00:00	5.16	21.18	0.28	6.99	12.12	0.00	0.01
EAS-US	2026-01-02 02:15:00	5.15	21.20	0.30	6.99	12.13	0.00	0.01
EAS-US	2026-01-02 02:30:00	5.15	21.19	0.29	7.01	12.14	0.00	0.01
EAS-US	2026-01-02 02:45:00	5.15	21.26	0.29	6.97	12.13	0.00	0.01
EAS-US	2026-01-02 03:00:00	5.15	21.29	0.28	6.92	12.14	0.00	0.01
EAS-US	2026-01-02 03:15:00	5.15	21.31	0.30	6.88	12.14	0.00	0.01
EAS-US	2026-01-02 03:30:00							
EAS-US	2026-01-02 03:45:00	5.15	21.35	0.32	6.89	12.13	0.00	0.01
EAS-US	2026-01-02 04:00:00	5.15	21.51	0.28	6.99	12.14	0.00	0.01
EAS-US	2026-01-02 04:15:00	5.17	21.73	0.30	7.01	12.13	0.00	0.01
EAS-US	2026-01-02 04:30:00	5.19	21.73	0.29	7.05	12.14	0.00	0.01
EAS-US	2026-01-02 04:45:00			0.29	7.04	12.13	0.00	
EAS-US	2026-01-02 05:00:00	5.20	20.57	0.27	7.08	12.12	0.00	0.01
EAS-US	2026-01-02 05:15:00	5.20	20.56	0.27	7.07	12.13	0.00	0.01
EAS-US	2026-01-02 05:30:00	5.21	20.66	0.27	7.09	12.13	0.00	0.01
EAS-US	2026-01-02 05:45:00	5.21	20.66	0.27	7.06	12.12	0.00	0.01
EAS-US	2026-01-02 06:00:00	5.21	21.68	0.27	7.00	12.11	0.00	0.01
EAS-US	2026-01-02 06:15:00	5.22	21.69	0.29	6.99	12.12	0.00	0.01
EAS-US	2026-01-02 06:30:00	5.22	21.72	0.29	7.01	12.11	0.00	0.01
EAS-US	2026-01-02 06:45:00	5.22	21.70	0.29	6.98	12.12	0.00	0.01
EAS-US	2026-01-02 07:00:00	5.22	21.71	0.28	6.89	12.13	0.00	0.01
EAS-US	2026-01-02 07:15:00	5.22	21.83	0.29	6.93	12.13	0.00	0.01
EAS-US	2026-01-02 07:30:00	5.21	21.82	0.29	6.88	12.11	0.00	0.01
EAS-US	2026-01-02 07:45:00	5.21	21.79	0.29	6.92	12.14	0.00	0.01
EAS-US	2026-01-02 08:00:00	5.20	21.77	0.28	7.02	12.13	0.00	0.01
EAS-US	2026-01-02 08:15:00	5.21	21.73	0.09	6.99	12.13	0.00	0.01
EAS-US	2026-01-02 08:30:00	5.20	21.71	0.30	7.04	12.14	0.00	0.01
EAS-US	2026-01-02 08:45:00	5.20	21.64	0.29	7.01	12.14	0.00	0.01
EAS-US	2026-01-02 09:00:00	5.21	21.58	0.28	6.93	12.14	0.00	0.01
EAS-US	2026-01-02 09:15:00	5.22	21.52	0.29	6.93	12.15	0.00	0.01
EAS-US	2026-01-02 09:30:00			0.29	6.91	12.16	0.00	
EAS-US	2026-01-02 09:45:00	5.25	21.45	0.28	6.91	12.16	0.00	0.01
EAS-US	2026-01-02 10:00:00	5.29	21.39	0.27	7.04	12.15	0.00	0.01
EAS-US	2026-01-02 10:15:00	5.33	21.43	0.29	7.03	12.13	0.00	0.01
EAS-US	2026-01-02 10:30:00	5.34	21.71	0.29	7.03	12.13	0.00	0.01
EAS-US	2026-01-02 10:45:00	5.35	21.65	0.29	7.03	12.12	0.00	0.01

Woodfibre LNG (East Creek)

Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-02 11:00:00	5.36	21.53	0.28	6.93	12.12	0.00	0.01
EAS-US	2026-01-02 11:15:00	5.37	21.44	0.29	6.92	12.11	0.00	0.01
EAS-US	2026-01-02 11:30:00	5.39	21.33	0.28	6.92	12.10	0.00	0.01
EAS-US	2026-01-02 11:45:00	5.42	21.26	0.28	6.94	12.10	0.00	0.01
EAS-US	2026-01-02 12:00:00	5.45	21.16	0.27	7.02	12.09	0.00	0.01
EAS-US	2026-01-02 12:15:00	5.49	21.08	0.29	7.03	12.08	0.00	0.01
EAS-US	2026-01-02 12:30:00	5.52	21.03	0.29	7.04	12.07	0.00	0.01
EAS-US	2026-01-02 12:45:00	5.55	21.00	0.29	6.96	12.06	0.00	0.01
EAS-US	2026-01-02 13:00:00	5.57	20.96	0.28	6.90	12.06	0.00	0.01
EAS-US	2026-01-02 13:15:00	5.59	21.00	0.29	6.91	12.03	0.00	0.01
EAS-US	2026-01-02 13:30:00	5.60	20.93	0.28	6.88	12.03	0.00	0.01
EAS-US	2026-01-02 13:45:00	5.61	20.95	0.28	6.87	12.04	0.00	0.01
EAS-US	2026-01-02 14:00:00	5.65	20.92	0.27	6.98	12.03	0.00	0.01
EAS-US	2026-01-02 14:15:00	5.64	20.89	0.29	6.98	12.00	17.99	0.01
EAS-US	2026-01-02 14:30:00	5.64	20.90	0.28	7.01	12.01	0.00	0.01
EAS-US	2026-01-02 14:45:00	5.64	20.86	0.28	7.01	12.01	0.00	0.01
EAS-US	2026-01-02 15:00:00	5.64	20.85	0.28	6.89	12.01	0.00	0.01
EAS-US	2026-01-02 15:15:00	5.64	20.83	0.29	6.91	12.02	0.00	0.01
EAS-US	2026-01-02 15:30:00	5.64	20.80	0.28	6.88	12.02	0.00	0.01
EAS-US	2026-01-02 15:45:00	5.64	20.79	0.28	6.93	11.99	0.00	0.01
EAS-US	2026-01-02 16:00:00	5.63	20.74	0.27	7.00	12.00	0.00	0.01
EAS-US	2026-01-02 16:15:00	5.62	20.74	0.29	6.99	12.00	0.00	0.01
EAS-US	2026-01-02 16:30:00	5.62	20.71	0.29	6.98	12.00	0.00	0.01
EAS-US	2026-01-02 16:45:00	5.61	20.64	0.29	6.99	12.00	0.00	0.01
EAS-US	2026-01-02 17:00:00	5.59	20.63	0.28	6.87	12.00	0.00	0.01
EAS-US	2026-01-02 17:15:00	5.59	20.58	0.29	6.90	11.99	0.00	0.01
EAS-US	2026-01-02 17:30:00	5.59	20.56	0.28	6.90	12.00	0.00	0.01
EAS-US	2026-01-02 17:45:00	5.59	20.50	0.28	6.91	12.00	0.00	0.01
EAS-US	2026-01-02 18:00:00	5.59	20.48	0.27	6.99	11.98	0.00	0.01
EAS-US	2026-01-02 18:15:00	5.58	20.71	0.29	7.00	11.99	0.00	0.01
EAS-US	2026-01-02 18:30:00	5.58	20.95	0.29	6.96	11.99	0.00	0.01
EAS-US	2026-01-02 18:45:00	5.58	21.18	0.28	7.03	11.99	0.00	0.01
EAS-US	2026-01-02 19:00:00			0.28	6.93	12.01	0.00	
EAS-US	2026-01-02 19:15:00	5.58	22.94	0.28	6.93	12.00	0.00	0.01
EAS-US	2026-01-02 19:30:00	5.57	24.17	0.28	6.98	12.00	0.00	0.01
EAS-US	2026-01-02 19:45:00	5.56	25.48	0.28	7.02	12.00	0.00	0.01
EAS-US	2026-01-02 20:00:00	5.55	27.26	0.27	7.13	12.01	0.30	0.01
EAS-US	2026-01-02 20:15:00	5.54	29.26	0.28	7.19	12.00	3.17	0.01
EAS-US	2026-01-02 20:30:00	5.53	30.82	0.28	7.22	12.01	4.99	0.01
EAS-US	2026-01-02 20:45:00	5.52	31.94	0.28	7.22	12.01	3.69	0.01
EAS-US	2026-01-02 21:00:00	5.51	33.24	0.27	7.18	11.99	4.69	0.01
EAS-US	2026-01-02 21:15:00	5.51	34.20	0.28	7.18	12.00	4.14	0.01
EAS-US	2026-01-02 21:30:00	5.50	35.85	0.27	7.20	12.00	9.59	0.02
EAS-US	2026-01-02 21:45:00	5.50	37.59	0.27	7.23	12.00	8.23	0.02
EAS-US	2026-01-02 22:00:00	5.49	38.51	0.26	7.32	12.01	10.86	0.02
EAS-US	2026-01-02 22:15:00	5.50	40.04	0.27	7.36	12.01	13.91	0.02
EAS-US	2026-01-02 22:30:00	5.50	42.23	0.27	7.37	12.00	21.60	0.02
EAS-US	2026-01-02 22:45:00	5.48	43.76	0.27	7.42	12.01	14.99	0.02
EAS-US	2026-01-02 23:00:00	5.46	46.47	0.26	7.35	12.03	18.09	0.02
EAS-US	2026-01-02 23:15:00	5.45	49.38	0.27	7.38	12.03	22.33	0.02
EAS-US	2026-01-02 23:30:00							
EAS-US	2026-01-02 23:45:00	5.42	54.65	0.29	7.43	12.04	26.09	0.02
EAS-US	2026-01-03 00:00:00	5.41	57.06	0.26	7.55	12.03	41.60	0.03
EAS-US	2026-01-03 00:15:00	5.41	57.55	0.27	7.56	12.04	36.99	0.03
EAS-US	2026-01-03 00:30:00	5.43	57.80	0.27	7.55	12.03	23.19	0.03

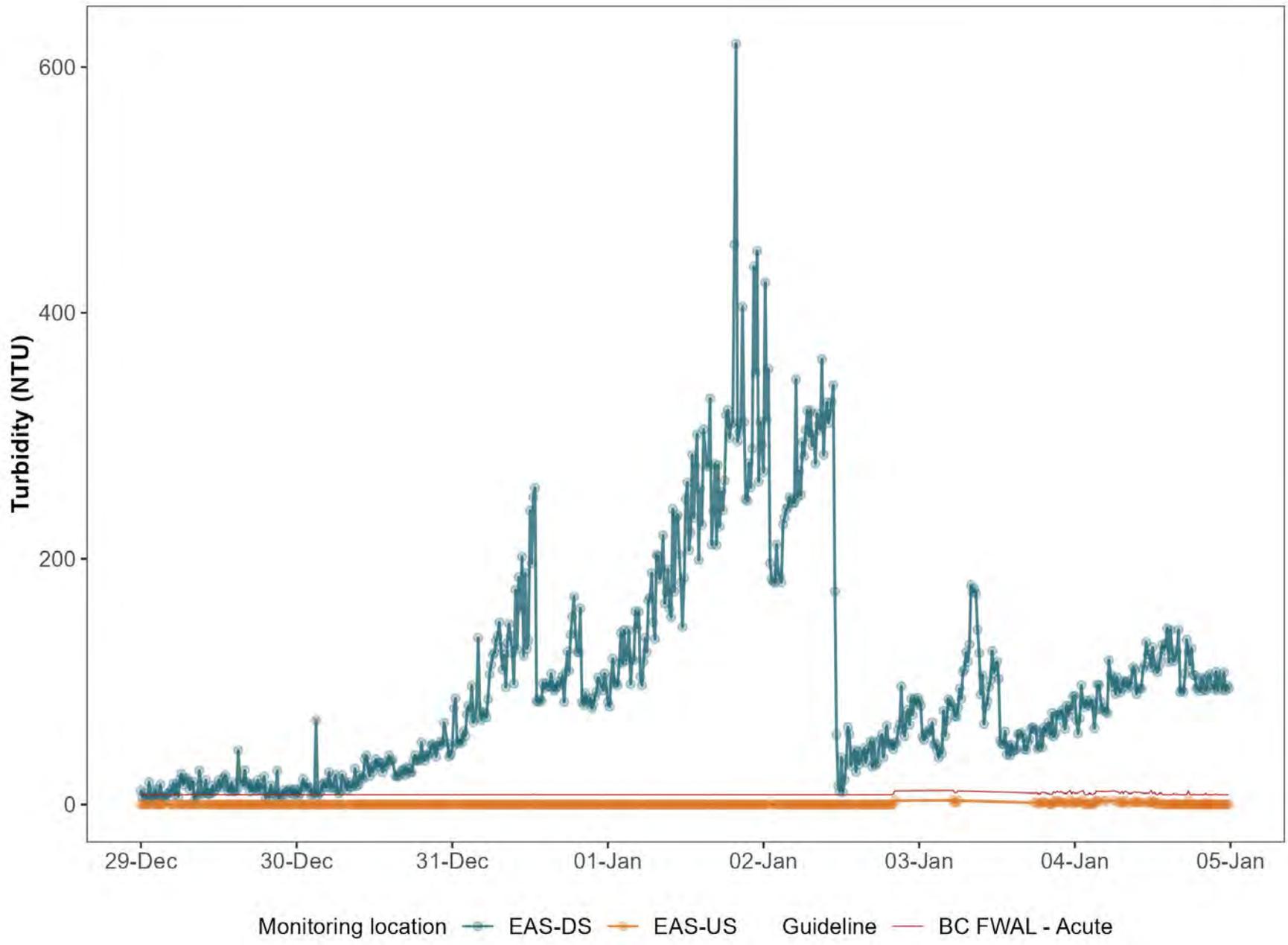
Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-03 00:45:00	5.46	57.17	0.26	7.56	12.01	22.63	0.03
EAS-US	2026-01-03 01:00:00	5.48	54.39	0.26	7.47	12.00	16.87	0.02
EAS-US	2026-01-03 01:15:00	5.50	51.33	0.27	7.47	11.99	10.77	0.02
EAS-US	2026-01-03 01:30:00	5.51	48.45	0.26	7.41	11.99	12.84	0.02
EAS-US	2026-01-03 01:45:00	5.54	45.84	0.26	7.40	11.97	9.16	0.02
EAS-US	2026-01-03 02:00:00	5.55	43.43	0.26	7.43	11.96	5.20	0.02
EAS-US	2026-01-03 02:15:00	5.58	41.35	0.27	7.43	11.96	3.77	0.02
EAS-US	2026-01-03 02:30:00	5.60	40.06	0.27	7.40	11.95	3.60	0.02
EAS-US	2026-01-03 02:45:00	5.60	39.74	0.27	7.39	11.95	4.46	0.02
EAS-US	2026-01-03 03:00:00	5.59	41.37	0.26	7.36	11.93	7.22	0.02
EAS-US	2026-01-03 03:15:00	5.59	40.58	0.27	7.32	11.95	10.55	0.02
EAS-US	2026-01-03 03:30:00	5.59	41.35	0.27	7.31	11.93	18.98	0.02
EAS-US	2026-01-03 03:45:00	5.59	43.42	0.26	7.35	11.94	15.70	0.02
EAS-US	2026-01-03 04:00:00	5.60	43.45	0.25	7.46	11.91	8.93	0.02
EAS-US	2026-01-03 04:15:00	5.61	43.15	0.27	7.43	11.92	17.90	0.02
EAS-US	2026-01-03 04:30:00	5.61	42.55	0.27	7.42	11.91	7.94	0.02
EAS-US	2026-01-03 04:45:00	5.62	40.96	0.27	7.41	11.92	6.84	0.02
EAS-US	2026-01-03 05:00:00	5.63	39.08	0.26	7.31	11.90	5.83	0.02
EAS-US	2026-01-03 05:15:00	5.64	37.34	0.27	7.29	11.89	3.47	0.02
EAS-US	2026-01-03 05:30:00	5.66	36.92	0.27	7.26	11.89	1.55	0.02
EAS-US	2026-01-03 05:45:00	5.66	36.80	0.27	7.28	11.87	1.60	0.02
EAS-US	2026-01-03 06:00:00	5.66	38.00	0.26	7.34	11.89	3.18	0.02
EAS-US	2026-01-03 06:15:00	5.64	40.67	0.27	7.39	11.91	9.68	0.02
EAS-US	2026-01-03 06:30:00	5.60	44.61	0.27	7.45	11.92	20.25	0.02
EAS-US	2026-01-03 06:45:00	5.55	52.67	0.26	7.54	11.94	39.82	0.02
EAS-US	2026-01-03 07:00:00	5.50	59.74	0.25	7.52	11.95	47.18	0.03
EAS-US	2026-01-03 07:15:00	5.47	66.55	0.26	7.59	12.01	64.07	0.03
EAS-US	2026-01-03 07:30:00	5.44	72.11	0.25	7.63	12.02	95.56	0.03
EAS-US	2026-01-03 07:45:00	5.38	73.49	0.25	7.67	12.04	196.47	0.03
EAS-US	2026-01-03 08:00:00	5.39	77.83	0.23	7.72	12.04	217.77	0.04
EAS-US	2026-01-03 08:15:00	5.42	79.57	0.25	7.73	12.04	155.68	0.04
EAS-US	2026-01-03 08:30:00	5.44	76.47	0.25	7.70	12.02	92.39	0.03
EAS-US	2026-01-03 08:45:00	5.47	72.03	0.25	7.71	12.02	71.86	0.03
EAS-US	2026-01-03 09:00:00	5.48	67.61	0.24	7.58	12.00	35.17	0.03
EAS-US	2026-01-03 09:15:00	5.49	63.61	0.25	7.57	12.01	50.87	0.03
EAS-US	2026-01-03 09:30:00	5.52	60.73	0.25	7.53	12.00	32.75	0.03
EAS-US	2026-01-03 09:45:00	5.55	57.68	0.25	7.54	11.99	38.86	0.03
EAS-US	2026-01-03 10:00:00	5.56	54.65	0.24	7.54	11.96	89.90	0.02
EAS-US	2026-01-03 10:15:00	5.56	53.22	0.25	7.51	11.99	42.12	0.02
EAS-US	2026-01-03 10:30:00	5.58	53.81	0.25	7.51	11.97	42.83	0.02
EAS-US	2026-01-03 10:45:00	5.61	53.39	0.20	7.51	11.96	62.64	0.02
EAS-US	2026-01-03 11:00:00	5.63	51.95	0.25	7.40	11.95	36.07	0.02
EAS-US	2026-01-03 11:15:00	5.65	49.63	0.26	7.39	11.95	42.44	0.02
EAS-US	2026-01-03 11:30:00	5.66	47.47	0.26	7.37	11.97	28.61	0.02
EAS-US	2026-01-03 11:45:00							
EAS-US	2026-01-03 12:00:00	5.69	46.86	0.27	7.39	11.95	51.54	0.02
EAS-US	2026-01-03 12:15:00	5.73	45.63	0.28	7.31	11.93	36.96	0.02
EAS-US	2026-01-03 12:30:00	5.76	42.94	0.23	7.36	11.92	36.80	0.02
EAS-US	2026-01-03 12:45:00	5.78	40.63	0.26	7.32	11.92	24.19	0.02
EAS-US	2026-01-03 13:00:00	5.82	36.69	0.26	7.23	11.88	78.94	0.02
EAS-US	2026-01-03 13:15:00	5.88	36.23	0.27	7.20	11.88	13.55	0.02
EAS-US	2026-01-03 13:30:00	5.92	34.56	0.27	7.16	11.86	9.92	0.01
EAS-US	2026-01-03 13:45:00			0.27	7.16	11.86	7.38	
EAS-US	2026-01-03 14:00:00	5.95	31.48	0.26	7.22	11.83	7.20	0.01
EAS-US	2026-01-03 14:15:00	5.94	31.08	0.28	7.18	11.85	5.52	0.01

Woodfibre LNG (East Creek)								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-03 14:30:00	5.94	31.96	0.27	7.20	11.85	13.79	0.01
EAS-US	2026-01-03 14:45:00	5.94	34.10	0.27	7.24	11.85	12.70	0.01
EAS-US	2026-01-03 15:00:00	5.95	36.13	0.26	7.19	11.84	18.53	0.02
EAS-US	2026-01-03 15:15:00	5.97	36.45	0.27	7.21	11.85	10.66	0.02
EAS-US	2026-01-03 15:30:00	5.99	34.82	0.27	7.19	11.83	13.37	0.01
EAS-US	2026-01-03 15:45:00	6.01	32.23	0.27	7.14	11.78	7.32	0.01
EAS-US	2026-01-03 16:00:00	6.02	29.92	0.26	7.10	11.77	4.04	0.01
EAS-US	2026-01-03 16:15:00	6.02	29.80	0.27	7.13	11.78	4.39	0.01
EAS-US	2026-01-03 16:30:00							
EAS-US	2026-01-03 16:45:00	6.05	29.57	0.30	7.06	11.77	4.14	0.01
EAS-US	2026-01-03 17:00:00							
EAS-US	2026-01-03 17:15:00	6.07	28.71	0.30	7.00	11.75	4.45	0.01
EAS-US	2026-01-03 17:30:00	6.08	27.71	0.28	7.01	11.74	4.04	0.01
EAS-US	2026-01-03 17:45:00	6.09	26.53	0.28	7.03	11.74	1.26	0.01
EAS-US	2026-01-03 18:00:00	6.10	25.44	0.27	7.02	11.73	1.67	0.01
EAS-US	2026-01-03 18:15:00	6.10	25.04	0.28	7.04	11.74	4.39	0.01
EAS-US	2026-01-03 18:30:00	6.11	24.55	0.28	7.02	11.73	0.34	0.01
EAS-US	2026-01-03 18:45:00	6.11	24.63	0.28	6.96	11.74	1.01	0.01
EAS-US	2026-01-03 19:00:00			0.27	6.96	11.73	2.14	
EAS-US	2026-01-03 19:15:00	6.12	24.32	0.27	6.96	11.72	1.58	0.01
EAS-US	2026-01-03 19:30:00	6.12	24.40	0.27	6.97	11.72	1.47	0.01
EAS-US	2026-01-03 19:45:00	6.13	24.54	0.27	6.95	11.72	4.57	0.01
EAS-US	2026-01-03 20:00:00	6.14	24.73	0.27	6.93	11.70	0.41	0.01
EAS-US	2026-01-03 20:15:00	6.13	24.88	0.28	7.01	11.71	0.29	0.01
EAS-US	2026-01-03 20:30:00	6.12	25.28	0.27	7.07	11.71	0.13	0.01
EAS-US	2026-01-03 20:45:00	6.12	25.75	0.28	6.89	11.71	2.52	0.01
EAS-US	2026-01-03 21:00:00	6.12	26.20	0.27	7.01	11.71	1.39	0.01
EAS-US	2026-01-03 21:15:00	6.12	26.75	0.27	7.02	11.70	2.90	0.01
EAS-US	2026-01-03 21:30:00	6.11	27.24	0.27	7.07	11.70	1.81	0.01
EAS-US	2026-01-03 21:45:00	6.11	27.29	0.27	7.05	11.70	2.48	0.01
EAS-US	2026-01-03 22:00:00	6.11	27.22	0.27	7.07	11.70	4.06	0.01
EAS-US	2026-01-03 22:15:00	6.10	27.02	0.28	7.03	11.70	1.37	0.01
EAS-US	2026-01-03 22:30:00	6.10	27.03	0.28	6.97	11.71	0.86	0.01
EAS-US	2026-01-03 22:45:00	6.10	27.26	0.27	7.08	11.69	0.96	0.01
EAS-US	2026-01-03 23:00:00	6.10	27.35	0.27	7.03	11.70	5.59	0.01
EAS-US	2026-01-03 23:15:00	6.10	27.71	0.27	7.02	11.71	3.49	0.01
EAS-US	2026-01-03 23:30:00	6.10	27.93	0.27	7.03	11.71	0.51	0.01
EAS-US	2026-01-03 23:45:00	6.11	28.27	0.26	7.08	11.72	2.36	0.01
EAS-US	2026-01-04 00:00:00	6.11	28.50	0.27	7.03	11.71	1.04	0.01
EAS-US	2026-01-04 00:15:00	6.11	28.67	0.27	7.08	11.71	1.39	0.01
EAS-US	2026-01-04 00:30:00	6.10	29.22	0.27	7.07	11.70	1.22	0.01
EAS-US	2026-01-04 00:45:00	6.10	29.76	0.27	7.08	11.70	2.25	0.01
EAS-US	2026-01-04 01:00:00	6.09	30.34	0.26	7.12	11.71	5.37	0.01
EAS-US	2026-01-04 01:15:00	6.09	30.59	0.27	7.09	11.70	3.48	0.01
EAS-US	2026-01-04 01:30:00	6.09	30.49	0.27	7.09	11.70	0.31	0.01
EAS-US	2026-01-04 01:45:00	6.10	29.96	0.26	7.13	11.69	0.07	0.01
EAS-US	2026-01-04 02:00:00	6.10	29.09	0.27	7.08	11.69	0.05	0.01
EAS-US	2026-01-04 02:15:00	6.10	28.35	0.27	7.08	11.70	1.17	0.01
EAS-US	2026-01-04 02:30:00	6.10	27.96	0.27	7.14	11.70	0.51	0.01
EAS-US	2026-01-04 02:45:00	6.08	28.11	0.27	7.09	11.70	0.00	0.01
EAS-US	2026-01-04 03:00:00	6.07	28.98	0.27	7.05	11.71	0.78	0.01
EAS-US	2026-01-04 03:15:00	6.05	30.66	0.23	7.11	11.71	2.30	0.01
EAS-US	2026-01-04 03:30:00	6.04	32.87	0.27	7.15	11.70	2.89	0.01
EAS-US	2026-01-04 03:45:00	6.01	36.00	0.26	7.20	11.72	4.98	0.02
EAS-US	2026-01-04 04:00:00	6.01	38.45	0.25	7.31	11.72	5.44	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	2026-01-04 04:15:00	6.02	40.32	0.27	7.31	11.73	5.52	0.02
EAS-US	2026-01-04 04:30:00	6.02	39.55	0.27	7.25	11.73	2.58	0.02
EAS-US	2026-01-04 04:45:00	6.02	38.09	0.27	7.29	11.72	2.56	0.02
EAS-US	2026-01-04 05:00:00	6.05	36.17	0.26	7.16	11.71	6.11	0.02
EAS-US	2026-01-04 05:15:00	6.06	34.27	0.27	7.15	11.71	7.68	0.01
EAS-US	2026-01-04 05:30:00	6.08	32.51	0.26	7.17	11.71	4.40	0.01
EAS-US	2026-01-04 05:45:00	6.08	30.76	0.26	7.12	11.70	5.55	0.01
EAS-US	2026-01-04 06:00:00	6.09	29.50	0.26	7.11	11.70	3.25	0.01
EAS-US	2026-01-04 06:15:00	6.10	28.39	0.27	7.16	11.70	3.71	0.01
EAS-US	2026-01-04 06:30:00	6.11	27.52	0.27	7.14	11.69	4.52	0.01
EAS-US	2026-01-04 06:45:00	6.11	27.23	0.27	7.10	11.70	1.97	0.01
EAS-US	2026-01-04 07:00:00	6.11	26.73	0.26	7.08	11.70	0.99	0.01
EAS-US	2026-01-04 07:15:00	6.12	25.95	0.27	7.03	11.69	2.50	0.01
EAS-US	2026-01-04 07:30:00	6.13	25.49	0.27	7.03	11.69	0.93	0.01
EAS-US	2026-01-04 07:45:00	6.12	27.81	0.27	6.99	11.69	2.93	0.01
EAS-US	2026-01-04 08:00:00	6.10	27.55	0.26	7.02	11.70	3.87	0.01
EAS-US	2026-01-04 08:15:00	6.11	25.11	0.27	7.03	11.69	4.26	0.01
EAS-US	2026-01-04 08:30:00	6.12	24.91	0.27	7.01	11.69	0.63	0.01
EAS-US	2026-01-04 08:45:00	6.14	24.96	0.27	7.06	11.69	4.46	0.01
EAS-US	2026-01-04 09:00:00	6.16	25.11	0.27	6.96	11.69	1.65	0.01
EAS-US	2026-01-04 09:15:00	6.17	25.33	0.27	7.01	11.68	2.43	0.01
EAS-US	2026-01-04 09:30:00	6.20	25.58	0.27	6.98	11.68	1.58	0.01
EAS-US	2026-01-04 09:45:00	6.25	25.59	0.26	7.01	11.68	2.03	0.01
EAS-US	2026-01-04 10:00:00	6.30	27.13	0.26	7.05	11.68	1.76	0.01
EAS-US	2026-01-04 10:15:00	6.35	25.03	0.28	6.95	11.65	3.69	0.01
EAS-US	2026-01-04 10:30:00			0.27	7.06	11.65	4.23	
EAS-US	2026-01-04 10:45:00	6.43	25.56	0.26	7.10	11.63	1.05	0.01
EAS-US	2026-01-04 11:00:00	6.46	25.87	0.27	7.05	11.64	1.16	0.01
EAS-US	2026-01-04 11:15:00							
EAS-US	2026-01-04 11:30:00	6.53	27.15	0.30	7.03	11.62	1.37	0.01
EAS-US	2026-01-04 11:45:00	6.57	27.35	0.28	7.04	11.61	3.43	0.01
EAS-US	2026-01-04 12:00:00	6.60	27.18	0.27	7.05	11.60	1.06	0.01
EAS-US	2026-01-04 12:15:00	6.63	26.54	0.25	7.03	11.60	1.86	0.01
EAS-US	2026-01-04 12:30:00	6.65	25.87	0.28	7.10	11.60	0.30	0.01
EAS-US	2026-01-04 12:45:00	6.66	25.06	0.28	7.06	11.60	0.00	0.01
EAS-US	2026-01-04 13:00:00	6.66	24.30	0.27	6.99	11.60	3.74	0.01
EAS-US	2026-01-04 13:15:00	6.65	23.58	0.27	7.03	11.59	1.54	0.01
EAS-US	2026-01-04 13:30:00	6.65	23.05	0.27	6.95	11.60	0.00	0.01
EAS-US	2026-01-04 13:45:00	6.64	22.51	0.27	6.97	11.60	0.00	0.01
EAS-US	2026-01-04 14:00:00	6.64	22.06	0.27	7.04	11.60	0.13	0.01
EAS-US	2026-01-04 14:15:00	6.64	21.65	0.28	6.96	11.60	0.00	0.01
EAS-US	2026-01-04 14:30:00	6.64	21.36	0.28	6.99	11.60	0.00	0.01
EAS-US	2026-01-04 14:45:00	6.63	21.19	0.28	6.90	11.59	0.00	0.01
EAS-US	2026-01-04 15:00:00	6.63	20.92	0.27	6.93	11.61	0.00	0.01
EAS-US	2026-01-04 15:15:00	6.62	20.55	0.25	6.90	11.62	0.75	0.01
EAS-US	2026-01-04 15:30:00	6.62	20.34	0.28	6.88	11.61	0.00	0.01
EAS-US	2026-01-04 15:45:00	6.61	20.14	0.28	6.83	11.60	0.34	0.01
EAS-US	2026-01-04 16:00:00	6.60	19.95	0.27	6.87	11.63	0.00	0.01
EAS-US	2026-01-04 16:15:00	6.59	19.77	0.28	6.92	11.62	0.00	0.01
EAS-US	2026-01-04 16:30:00	6.58	19.83	0.28	6.96	11.62	0.00	0.01
EAS-US	2026-01-04 16:45:00	6.57	19.60	0.29	6.83	11.63	0.00	0.01
EAS-US	2026-01-04 17:00:00	6.55	19.42	0.28	6.87	11.64	0.00	0.01
EAS-US	2026-01-04 17:15:00	6.53	19.24	0.28	6.85	11.64	0.00	0.01
EAS-US	2026-01-04 17:30:00	6.52	19.10	0.28	6.77	11.64	3.06	0.01
EAS-US	2026-01-04 17:45:00	6.52	19.04	0.28	6.83	11.64	0.00	0.01

Woodfibre LNG (East Creek)

Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
EAS-US	2026-01-04 18:00:00	6.51	18.95	0.28	6.79	11.65	0.00	0.01
EAS-US	2026-01-04 18:15:00	6.50	18.92	0.29	6.85	11.66	0.00	0.01
EAS-US	2026-01-04 18:30:00	6.48	18.80	0.28	6.86	11.66	0.22	0.01
EAS-US	2026-01-04 18:45:00	6.47	18.75	0.28	6.90	11.67	0.00	0.01
EAS-US	2026-01-04 19:00:00	6.45	18.69	0.28	6.78	11.67	0.00	0.01
EAS-US	2026-01-04 19:15:00	6.42	18.59	0.28	6.80	11.68	0.00	0.01
EAS-US	2026-01-04 19:30:00	6.39	18.54	0.28	6.83	11.69	0.00	0.01
EAS-US	2026-01-04 19:45:00	6.36	18.47	0.28	6.80	11.71	0.00	0.01
EAS-US	2026-01-04 20:00:00	6.33	18.39	0.28	6.78	11.71	0.00	0.01
EAS-US	2026-01-04 20:15:00	6.31	18.31	0.26	6.82	11.73	0.62	0.01
EAS-US	2026-01-04 20:30:00	6.31	18.27	0.28	6.92	11.72	0.00	0.01
EAS-US	2026-01-04 20:45:00	6.31	18.21	0.29	6.79	11.73	0.00	0.01
EAS-US	2026-01-04 21:00:00	6.31	18.16	0.28	6.81	11.73	0.00	0.01
EAS-US	2026-01-04 21:15:00	6.31	18.13	0.28	6.84	11.73	0.00	0.01
EAS-US	2026-01-04 21:30:00	6.31	18.07	0.28	6.84	11.74	0.00	0.01
EAS-US	2026-01-04 21:45:00	6.31	18.01	0.28	6.77	11.73	0.41	0.01
EAS-US	2026-01-04 22:00:00	6.31	17.96	0.27	6.85	11.73	0.00	0.01
EAS-US	2026-01-04 22:15:00	6.31	17.93	0.29	6.81	11.74	0.00	0.01
EAS-US	2026-01-04 22:30:00	6.30	17.83	0.29	6.84	11.74	0.00	0.01
EAS-US	2026-01-04 22:45:00	6.29	17.84	0.29	6.78	11.76	0.00	0.01
EAS-US	2026-01-04 23:00:00	6.28	17.80	0.28	6.82	11.75	0.00	0.01
EAS-US	2026-01-04 23:15:00	6.26	17.77	0.29	6.79	11.76	0.00	0.01
EAS-US	2026-01-04 23:30:00	6.25	17.75	0.28	6.80	11.77	0.00	0.01
EAS-US	2026-01-04 23:45:00	6.24	17.70	0.28	6.79	11.77	0.00	0.01





**Eagle Mountain – Woodfibre Gas Pipeline Project
Waste Discharge Permit PE-110163 Report**

Reporting Week

December 22 to
December 28,
2026

Report #

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Appendix D

E-1

Appendix E: Lab Documentation



Your P.O. #: 4800010213
 Your Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your C.O.C. #: 120930

Attention: Brett Lucas

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

Report Date: 2026/01/14
 Report #: R3750538
 Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C5A2902

Received: 2025/12/30, 15:35

Sample Matrix: Water
 # Samples Received: 8

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity @25C (pp, total), CO3,HCO3,OH	8	N/A	2026/01/02	BBY6SOP-00026	SM 24 2320 B m
Chloride/Sulphate by Auto Colourimetry	8	N/A	2025/12/31	BBY6SOP-00011 / BBY6SOP-00017	SM24-4500-Cl/SO4-E m
Chromium III (Calc'd)	6	N/A	2026/01/02		
Chromium III (Calc'd)	2	N/A	2026/01/05		
Total Hexavalent Chromium	8	N/A	2026/01/02	BBY6SOP-00054	SM 24 3500-Cr B m
Carbon (DOC) -Lab Filtered (2)	8	N/A	2026/01/05	BBY6SOP-00053	SM 24 5310 B m
Fluoride	8	N/A	2025/12/31	BBY6SOP-00037	SM 24 4500-F C m
Glycols in Water by GC/FID (1)	2	N/A	2026/01/06	CAL SOP-00093	BCMOE Glycols 09/17
Sulphide (as H2S) (1)	8	N/A	2026/01/05		Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	6	N/A	2026/01/05	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	6	N/A	2026/01/02	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	2	N/A	2026/01/05	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO3)	8	N/A	2026/01/05	BBY WI-00033	Auto Calc
Mercury (Dissolved) by CV-Lab Filtered	8	2026/01/02	2026/01/02	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Mercury (Total) by CV	8	2026/01/02	2026/01/02	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Bromide as Bromine (Br) by ICPMS	8	N/A	2026/01/08	BBY7SOP-00002	EPA 6020B R2 m
EPH in Water when PAH required	2	2025/12/31	2025/12/31	BBY8SOP-00029	BCMOE BCLM Sep2017 m
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	8	N/A	2026/01/05	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (lab filter) (4)	8	N/A	2026/01/05	BBY7SOP-00002	EPA 6020b R2 m
Elements by ICPMS Digested LL (total)	2	2026/01/02	2026/01/03	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total)	6	N/A	2026/01/02	BBY WI-00033	Auto Calc
Na, K, Ca, Mg, S by CRC ICPMS (total)	2	N/A	2026/01/05	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (total)	6	N/A	2026/01/02	BBY7SOP-00002	EPA 6020b R2 m
Nitrogen (Total)	6	N/A	2026/01/02	BBY6SOP-00016	SM 24 4500-N C m
Nitrogen (Total)	2	N/A	2026/01/06	BBY6SOP-00016	SM 24 4500-N C m
Ammonia-N (Total)	8	N/A	2026/01/05	AB SOP-00007	SM 24 4500 NH3 A G m
Nitrate + Nitrite (N)	8	N/A	2025/12/31	BBY6SOP-00010	SM 24 4500-NO3- H m
Nitrite (N) Regular Level Water	8	N/A	2025/12/31	BBY6SOP-00010	SM 24 4500-NO2- m
Nitrogen - Nitrate (as N)	8	N/A	2026/01/02	BBY WI-00033	Auto Calc



Your P.O. #: 4800010213
 Your Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your C.O.C. #: 120930

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

Report Date: 2026/01/14
 Report #: R3750538
 Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C5A2902
Received: 2025/12/30, 15:35

Sample Matrix: Water
 # Samples Received: 8

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
PAH in Water by GC/MS (SIM)	2	2025/12/31	2025/12/31	BBY8SOP-00021	BCMOE BCLM Jul2017m
Total LMW, HMW, Total PAH Calc (5)	2	N/A	2026/01/02	BBY WI-00033	Auto Calc
pH @25°C (6)	8	N/A	2026/01/02	BBY6SOP-00026	SM 24 4500-H+ B m
Phenols (4-AAP) (1)	2	N/A	2026/01/02	AB SOP-00088	EPA 9066 R0 m
Rainbow Trout LC50 Multi-concentration	1	N/A	2026/01/02	BBY2SOP-00004	EPS1/RM/13(2nd)&RM/9
Total Sulphide (1)	3	2026/01/04	2026/01/05	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Sulphide (1)	5	2026/01/05	2026/01/05	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Dissolved Solids (Filt. Residue)	5	2026/01/02	2026/01/04	BBY6SOP-00033	SM 24 2540 C m
Total Dissolved Solids (Filt. Residue)	1	2026/01/02	2026/01/06	BBY6SOP-00033	SM 24 2540 C m
Total Dissolved Solids (Filt. Residue)	2	2026/01/05	2026/01/06	BBY6SOP-00033	SM 24 2540 C m
EPH less PAH in Water by GC/FID (7)	2	N/A	2026/01/02	BBY WI-00033	Auto Calc
Carbon (Total Organic) (8)	4	N/A	2026/01/02	BBY6SOP-00053	SM 24 5310 B m
Carbon (Total Organic) (8)	4	N/A	2026/01/03	BBY6SOP-00053	SM 24 5310 B m
Total Phosphorus Low Level Total	8	2026/01/02	2026/01/03	BBY6SOP-00013	SM 24 4500-P E m
Total Suspended Solids (NFR)	5	2026/01/02	2026/01/04	BBY6SOP-00034	SM 24 2540 D m
Total Suspended Solids (NFR)	3	2025/12/31	2026/01/02	BBY6SOP-00034	SM 24 2540 D m
Field pH	6	N/A	2025/12/31	Field Test	Field Test
Field Temperature	6	N/A	2025/12/31	Field Test	Field Test
VOCs, VH, F1, LH in Water by HS GC/MS	2	N/A	2026/01/05	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Volatile HC-BTEX (9)	2	N/A	2026/01/06	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.



Your P.O. #: 4800010213
Your Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your C.O.C. #: 120930

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

Report Date: 2026/01/14
Report #: R3750538
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C5A2902
Received: 2025/12/30, 15:35

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. 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, Project Manager SR
Email: Levi.MANCHAK@bureauveritas.com
Phone# (780)862-5634

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



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA975			DZA975			DZA976		
Sampling Date		2025/12/30			2025/12/30			2025/12/30		
COC Number		120930			120930			120930		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch

ANIONS										
Nitrite (N)	mg/L	<0.0050	0.0050	C198837	<0.0050	0.0050	C198837	<0.0050	0.0050	C198837
Calculated Parameters										
Total Chromium III	mg/L	<0.00099	0.00099	C198581				<0.00099	0.00099	C198581
Dissolved Hardness (CaCO3)	mg/L	34.2	0.50	C198226				65.6	0.50	C198226
Total Hardness (CaCO3)	mg/L	31.3	0.50	C198225				57.2	0.50	C198225
Nitrate (N)	mg/L	0.040	0.020	C198254				<0.020	0.020	C198254
Sulphide (as H2S)	mg/L	<0.0020	0.0020	C198128				<0.0020	0.0020	C198128
Field Parameters										
Field pH	pH	7.02	N/A	ONSITE				6.74	N/A	ONSITE
Field Temperature	°C	7.5	N/A	ONSITE				9.6	N/A	ONSITE
Misc. Inorganics										
pH	pH	6.63	N/A	C199105				7.12	N/A	C199105
Total Organic Carbon (C)	mg/L	1.8	0.50	C199270				1.5	0.50	C199270
Total Dissolved Solids	mg/L	56	10	C199140				100	10	C199140
Total Suspended Solids	mg/L	5.6	1.0	C199029				20	1.0	C199029
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	1.5	0.50	C199588	1.5	0.50	C199588	1.3	0.50	C199588
Anions										
Alkalinity (PP as CaCO3)	mg/L	<1.0	1.0	C199108				<1.0	1.0	C199108
Alkalinity (Total as CaCO3)	mg/L	22	1.0	C199108				56	1.0	C199108
Bicarbonate (HCO3)	mg/L	27	1.0	C199108				68	1.0	C199108
Carbonate (CO3)	mg/L	<1.0	1.0	C199108				<1.0	1.0	C199108
Fluoride (F)	mg/L	0.11	0.050	C198831				0.32	0.050	C198831
Hydroxide (OH)	mg/L	<1.0	1.0	C199108				<1.0	1.0	C199108
Total Sulphide	mg/L	<0.0018	0.0018	C199393				<0.0018	0.0018	C199512
Chloride (Cl)	mg/L	2.7	1.0	C198889	2.3	1.0	C198889	6.6	1.0	C198889
Sulphate (SO4)	mg/L	5.8	1.0	C198889	5.6	1.0	C198889	12	1.0	C198889

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
N/A = Not Applicable



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA975			DZA975			DZA976		
Sampling Date		2025/12/30			2025/12/30			2025/12/30		
COC Number		120930			120930			120930		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	<0.00099	0.00099	C199096				<0.00099	0.00099	C199096
Nutrients										
Total Ammonia (N)	mg/L	<0.015	0.015	C198888	<0.015	0.015	C198888	<0.015	0.015	C198888
Total Phosphorus (P)	mg/L	0.025	0.0010	C199123	0.026	0.0010	C199123	0.0084	0.0010	C199123
Nitrate plus Nitrite (N)	mg/L	0.040	0.020	C198836	0.033	0.020	C198836	<0.020	0.020	C198836
Total Nitrogen (N)	mg/L	<0.020	0.020	C198904	<0.020	0.020	C198904	0.035	0.020	C198904
Misc. Organics										
Phenols	mg/L							<0.0015	0.0015	C199086
Rainbow Trout										
LC50	% vol/vol							ATTACHED	N/A	C199137
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable										



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA976			DZA977		DZA978		
Sampling Date		2025/12/30			2025/12/30		2025/12/30		
COC Number		120930			120930		120930		
	UNITS	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	QC Batch	SQRI-US	RDL	QC Batch
ANIONS									
Nitrite (N)	mg/L				<0.0050	C198837	<0.0050	0.0050	C198837
Calculated Parameters									
Total Chromium III	mg/L				<0.00099	C198581	<0.00099	0.00099	C198581
Dissolved Hardness (CaCO3)	mg/L				6.06	C198226	24.5	0.50	C198226
Total Hardness (CaCO3)	mg/L				5.56	C198225	22.7	0.50	C198225
Nitrate (N)	mg/L				0.052	C198254	0.101	0.020	C198254
Sulphide (as H2S)	mg/L				<0.0020	C198128	<0.0020	0.0020	C198128
Field Parameters									
Field pH	pH				6.17	ONSITE	7.52	N/A	ONSITE
Field Temperature	°C				4.4	ONSITE	4.1	N/A	ONSITE
Misc. Inorganics									
pH	pH				6.12	C199105	6.31	N/A	C199105
Total Organic Carbon (C)	mg/L				2.1	C199270	1.4	0.50	C199270
Total Dissolved Solids	mg/L				28	C199140	48	10	C199140
Total Suspended Solids	mg/L	20	1.0	C199029	<1.0	C198845	1.6	1.0	C198845
Lab Filtered Inorganics									
Dissolved Organic Carbon (C)	mg/L				2.2	C199588	1.2	0.50	C199588
Anions									
Alkalinity (PP as CaCO3)	mg/L				<1.0	C199108	<1.0	1.0	C199108
Alkalinity (Total as CaCO3)	mg/L				4.7	C199108	21	1.0	C199108
Bicarbonate (HCO3)	mg/L				5.7	C199108	26	1.0	C199108
Carbonate (CO3)	mg/L				<1.0	C199108	<1.0	1.0	C199108
Fluoride (F)	mg/L	0.32	0.050	C198831	<0.050	C198831	<0.050	0.050	C198831
Hydroxide (OH)	mg/L				<1.0	C199108	<1.0	1.0	C199108
Total Sulphide	mg/L				<0.0018	C199512	<0.0018	0.0018	C199393
Chloride (Cl)	mg/L				<1.0	C198889	2.7	1.0	C198889
Sulphate (SO4)	mg/L				<1.0	C198889	5.7	1.0	C198889
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable									



Bureau Veritas Job #: C5A2902
 Report Date: 2026/01/14

HATFIELD CONSULTANTS
 Client Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your P.O. #: 4800010213
 Sampler Initials: WS

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA976			DZA977		DZA978		
Sampling Date		2025/12/30			2025/12/30		2025/12/30		
COC Number		120930			120930		120930		
	UNITS	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	QC Batch	SQRI-US	RDL	QC Batch
Metals									
Total Hex. Chromium (Cr 6+)	mg/L				<0.00099	C199096	<0.00099	0.00099	C199096
Nutrients									
Total Ammonia (N)	mg/L				<0.015	C198888	0.17	0.015	C198888
Total Phosphorus (P)	mg/L				0.056	C199123	0.037	0.0010	C199123
Nitrate plus Nitrite (N)	mg/L				0.052	C198836	0.101	0.020	C198836
Total Nitrogen (N)	mg/L				<0.020	C198904	0.184	0.020	C198904
RDL = Reportable Detection Limit									
Lab-Dup = Laboratory Initiated Duplicate									



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA979			DZA980		DZA981		
Sampling Date		2025/12/30			2025/12/30		2025/12/30		
COC Number		120930			120930		120930		
	UNITS	SQRI-DS	RDL	QC Batch	Field Blank	QC Batch	Trip Blank	RDL	QC Batch
ANIONS									
Nitrite (N)	mg/L	<0.0050	0.0050	C198837	<0.0050	C198837	<0.0050	0.0050	C198837
Calculated Parameters									
Total Chromium III	mg/L	<0.00099	0.00099	C198581	<0.00099	C198581	<0.00099	0.00099	C198581
Dissolved Hardness (CaCO3)	mg/L	24.1	0.50	C198226	<0.50	C198226	<0.50	0.50	C198226
Total Hardness (CaCO3)	mg/L	22.8	0.50	C198225	<0.50	C198225	<0.50	0.50	C198225
Nitrate (N)	mg/L	0.115	0.020	C198254	<0.020	C198254	<0.020	0.020	C198254
Sulphide (as H2S)	mg/L	<0.0020	0.0020	C198128	<0.0020	C198128	<0.0020	0.0020	C198128
Field Parameters									
Field pH	pH	7.49	N/A	ONSITE					
Field Temperature	°C	3.3	N/A	ONSITE					
Misc. Inorganics									
pH	pH	6.37	N/A	C199105	5.82	C199105	5.59	N/A	C199105
Total Organic Carbon (C)	mg/L	1.4	0.50	C199270	<0.50	C199270	<0.50	0.50	C199270
Total Dissolved Solids	mg/L	56	10	C199140	<10	C199516	<10	10	C199516
Total Suspended Solids	mg/L	1.6	1.0	C199103	<1.0	C199029	<1.0	1.0	C199103
Lab Filtered Inorganics									
Dissolved Organic Carbon (C)	mg/L	1.3	0.50	C199588	<0.50	C199588	<0.50	0.50	C199588
Anions									
Alkalinity (PP as CaCO3)	mg/L	<1.0	1.0	C199108	<1.0	C199108	<1.0	1.0	C199108
Alkalinity (Total as CaCO3)	mg/L	21	1.0	C199108	<1.0	C199108	<1.0	1.0	C199108
Bicarbonate (HCO3)	mg/L	25	1.0	C199108	<1.0	C199108	<1.0	1.0	C199108
Carbonate (CO3)	mg/L	<1.0	1.0	C199108	<1.0	C199108	<1.0	1.0	C199108
Fluoride (F)	mg/L	<0.050	0.050	C198831	<0.050	C198831	<0.050	0.050	C198831
Hydroxide (OH)	mg/L	<1.0	1.0	C199108	<1.0	C199108	<1.0	1.0	C199108
Total Sulphide	mg/L	<0.0018	0.0018	C199393	<0.0018	C199512	<0.0018	0.0018	C199512
Chloride (Cl)	mg/L	3.3	1.0	C198889	<1.0	C198889	<1.0	1.0	C198889
Sulphate (SO4)	mg/L	5.5	1.0	C198889	<1.0	C198889	<1.0	1.0	C198889
Metals									
Total Hex. Chromium (Cr 6+)	mg/L	<0.00099	0.00099	C199096	<0.00099	C199096	<0.00099	0.00099	C199096
RDL = Reportable Detection Limit N/A = Not Applicable									



Bureau Veritas Job #: C5A2902
 Report Date: 2026/01/14

HATFIELD CONSULTANTS
 Client Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your P.O. #: 4800010213
 Sampler Initials: WS

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA979			DZA980		DZA981		
Sampling Date		2025/12/30			2025/12/30		2025/12/30		
COC Number		120930			120930		120930		
	UNITS	SQRI-DS	RDL	QC Batch	Field Blank	QC Batch	Trip Blank	RDL	QC Batch

Nutrients									
Total Ammonia (N)	mg/L	0.17	0.015	C198888	<0.015	C198888	<0.015	0.015	C198888
Total Phosphorus (P)	mg/L	0.036	0.0010	C199123	0.0013	C199123	<0.0010	0.0010	C199123
Nitrate plus Nitrite (N)	mg/L	0.115	0.020	C198836	<0.020	C198836	<0.020	0.020	C198836
Total Nitrogen (N)	mg/L	0.173	0.020	C198904	<0.020	C199467	<0.020	0.020	C199467
RDL = Reportable Detection Limit									



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA981			DZA982		
Sampling Date		2025/12/30			2025/12/30		
COC Number		120930			120930		
	UNITS	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
ANIONS							
Nitrite (N)	mg/L				<0.0050	0.0050	C198837
Calculated Parameters							
Total Chromium III	mg/L				<0.00099	0.00099	C198581
Dissolved Hardness (CaCO3)	mg/L				64.3	0.50	C198226
Total Hardness (CaCO3)	mg/L				62.4	0.50	C198225
Nitrate (N)	mg/L				<0.020	0.020	C198254
Sulphide (as H2S)	mg/L				<0.0020	0.0020	C198128
Field Parameters							
Field pH	pH				6.74	N/A	ONSITE
Field Temperature	°C				9.6	N/A	ONSITE
Misc. Inorganics							
pH	pH				6.83	N/A	C199105
Total Organic Carbon (C)	mg/L	<0.50	0.50	C199270	1.5	0.50	C199270
Total Dissolved Solids	mg/L				80	10	C199516
Total Suspended Solids	mg/L	<1.0	1.0	C199103	19	1.0	C198845
Lab Filtered Inorganics							
Dissolved Organic Carbon (C)	mg/L				1.2	0.50	C199588
Anions							
Alkalinity (PP as CaCO3)	mg/L				<1.0	1.0	C199108
Alkalinity (Total as CaCO3)	mg/L				55	1.0	C199108
Bicarbonate (HCO3)	mg/L				67	1.0	C199108
Carbonate (CO3)	mg/L				<1.0	1.0	C199108
Fluoride (F)	mg/L				0.32	0.050	C198782
Hydroxide (OH)	mg/L				<1.0	1.0	C199108
Total Sulphide	mg/L				<0.0018	0.0018	C199512
Chloride (Cl)	mg/L				6.6	1.0	C198889
Sulphate (SO4)	mg/L				12	1.0	C198889
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable							



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZA981			DZA982		
Sampling Date		2025/12/30			2025/12/30		
COC Number		120930			120930		
	UNITS	Trip Blank Lab-Dup	RDL	QC Batch	DUP	RDL	QC Batch
Metals							
Total Hex. Chromium (Cr 6+)	mg/L	<0.00099	0.00099	C199096	<0.00099	0.00099	C199096
Nutrients							
Total Ammonia (N)	mg/L				<0.015	0.015	C198888
Total Phosphorus (P)	mg/L				0.0091	0.0010	C199123
Nitrate plus Nitrite (N)	mg/L				<0.020	0.020	C198836
Total Nitrogen (N)	mg/L				0.035	0.020	C198904
Misc. Organics							
Phenols	mg/L				<0.0015	0.0015	C199086
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate							



Bureau Veritas Job #: C5A2902
 Report Date: 2026/01/14

HATFIELD CONSULTANTS
 Client Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your P.O. #: 4800010213
 Sampler Initials: WS

GLYCOLS BY GC-FID (WATER)

Bureau Veritas ID		DZA976	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Glycols					
Ethylene Glycol	mg/L	<3.0	<3.0	3.0	C199992
Diethylene Glycol	mg/L	<5.0	<5.0	5.0	C199992
Triethylene Glycol	mg/L	<5.0	<5.0	5.0	C199992
Propylene Glycol	mg/L	<5.0	<5.0	5.0	C199992
Surrogate Recovery (%)					
Methyl Sulfone (sur.)	%	144 (1)	161 (1)		C199992
RDL = Reportable Detection Limit (1) Surrogate recovery exceeds acceptance criteria (high recovery). As results are non-detect, there is no impact on data quality.					



MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		DZA975	DZA976	DZA977	DZA978	DZA979	DZA980		
Sampling Date		2025/12/30	2025/12/30	2025/12/30	2025/12/30	2025/12/30	2025/12/30		
COC Number		120930	120930	120930	120930	120930	120930		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	SQRI-DS	Field Blank	RDL	QC Batch
Elements									
Total Mercury (Hg)	ug/L	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	C199085
Lab Filtered Elements									
Dissolved Mercury (Hg)	ug/L	<0.0019	<0.0019	0.0023	<0.0019	<0.0019	<0.0019	0.0019	C199142
RDL = Reportable Detection Limit									

Bureau Veritas ID		DZA981	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	Trip Blank	DUP	RDL	QC Batch
Elements					
Total Mercury (Hg)	ug/L	<0.0019	<0.0019	0.0019	C199085
Lab Filtered Elements					
Dissolved Mercury (Hg)	ug/L	<0.0019	<0.0019	0.0019	C199142
RDL = Reportable Detection Limit					



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Bureau Veritas Job #: C5A2902
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HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA975			DZA975			DZA976		
Sampling Date		2025/12/30			2025/12/30			2025/12/30		
COC Number		120930			120930			120930		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	<0.010	0.010	C201129	<0.010	0.010	C201129	<0.010	0.010	C201066
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	12.6	0.050	C198228				24.4	0.050	C198228
Dissolved Magnesium (Mg)	mg/L	0.635	0.050	C198228				1.11	0.050	C198228
Dissolved Potassium (K)	mg/L	1.07	0.050	C198228				1.79	0.050	C198228
Dissolved Sodium (Na)	mg/L	3.58	0.050	C198228				6.16	0.050	C198228
Dissolved Sulphur (S)	mg/L	<3.0	3.0	C198228				4.3	3.0	C198228
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	73.6	0.50	C198675	72.0	0.50	C198675	64.1	0.50	C198675
Dissolved Antimony (Sb)	ug/L	0.320	0.020	C198675	0.331	0.020	C198675	0.525	0.020	C198675
Dissolved Arsenic (As)	ug/L	0.748	0.020	C198675	0.731	0.020	C198675	1.38	0.020	C198675
Dissolved Barium (Ba)	ug/L	4.89	0.020	C198675	4.90	0.020	C198675	5.96	0.020	C198675
Dissolved Beryllium (Be)	ug/L	<0.010	0.010	C198675	<0.010	0.010	C198675	<0.010	0.010	C198675
Dissolved Bismuth (Bi)	ug/L	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Boron (B)	ug/L	<10	10	C198675	<10	10	C198675	15	10	C198675
Dissolved Cadmium (Cd)	ug/L	0.0051	0.0050	C198675	0.0060	0.0050	C198675	0.0074	0.0050	C198675
Dissolved Cesium (Cs)	ug/L	<0.050	0.050	C198675	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Chromium (Cr)	ug/L	<0.10	0.10	C198675	<0.10	0.10	C198675	<0.10	0.10	C198675
Dissolved Cobalt (Co)	ug/L	0.0421	0.0050	C198675	0.0425	0.0050	C198675	0.0471	0.0050	C198675
Dissolved Copper (Cu)	ug/L	0.357	0.050	C198675	0.351	0.050	C198675	0.410	0.050	C198675
Dissolved Iron (Fe)	ug/L	9.9	1.0	C198675	9.8	1.0	C198675	<1.0	1.0	C198675
Dissolved Lead (Pb)	ug/L	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Lithium (Li)	ug/L	2.23	0.50	C198675	2.29	0.50	C198675	4.27	0.50	C198675
Dissolved Manganese (Mn)	ug/L	11.2	0.050	C198675	11.2	0.050	C198675	21.7	0.050	C198675
Dissolved Molybdenum (Mo)	ug/L	18.7	0.050	C198675	18.8	0.050	C198675	38.9	0.050	C198675
Dissolved Nickel (Ni)	ug/L	0.209	0.020	C198675	0.217	0.020	C198675	0.170	0.020	C198675
Dissolved Phosphorus (P)	ug/L	16.7	2.0	C198675	16.4	2.0	C198675	5.1	2.0	C198675
Dissolved Rubidium (Rb)	ug/L	2.37	0.050	C198675	2.39	0.050	C198675	4.25	0.050	C198675
Dissolved Selenium (Se)	ug/L	<0.040	0.040	C198675	<0.040	0.040	C198675	0.044	0.040	C198675
Dissolved Silicon (Si)	ug/L	5260	50	C198675	5150	50	C198675	7100	50	C198675
RDL = Reportable Detection Limit										
Lab-Dup = Laboratory Initiated Duplicate										



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VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA975			DZA975			DZA976		
Sampling Date		2025/12/30			2025/12/30			2025/12/30		
COC Number		120930			120930			120930		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Dissolved Silver (Ag)	ug/L	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Strontium (Sr)	ug/L	28.8	0.050	C198675	28.8	0.050	C198675	54.8	0.050	C198675
Dissolved Tellurium (Te)	ug/L	<0.020	0.020	C198675	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Thallium (Tl)	ug/L	0.0076	0.0020	C198675	0.0085	0.0020	C198675	0.0144	0.0020	C198675
Dissolved Thorium (Th)	ug/L	0.0054	0.0050	C198675	0.0058	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Tin (Sn)	ug/L	<0.20	0.20	C198675	<0.20	0.20	C198675	<0.20	0.20	C198675
Dissolved Titanium (Ti)	ug/L	<0.50	0.50	C198675	<0.50	0.50	C198675	<0.50	0.50	C198675
Dissolved Uranium (U)	ug/L	0.679	0.0020	C198675	0.686	0.0020	C198675	1.36	0.0020	C198675
Dissolved Vanadium (V)	ug/L	<0.20	0.20	C198675	<0.20	0.20	C198675	<0.20	0.20	C198675
Dissolved Zinc (Zn)	ug/L	1.51	0.10	C198675	1.43	0.10	C198675	2.29	0.10	C198675
Dissolved Zirconium (Zr)	ug/L	<0.10	0.10	C198675	<0.10	0.10	C198675	<0.10	0.10	C198675
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	330	3.0	C199012	288	3.0	C199012	453	3.0	C199012
Total Antimony (Sb)	ug/L	0.358	0.020	C199012	0.352	0.020	C199012	0.547	0.020	C199012
Total Arsenic (As)	ug/L	0.708	0.020	C199012	0.702	0.020	C199012	1.25	0.020	C199012
Total Barium (Ba)	ug/L	6.99	0.050	C199012	6.64	0.050	C199012	8.98	0.050	C199012
Total Beryllium (Be)	ug/L	<0.010	0.010	C199012	<0.010	0.010	C199012	<0.010	0.010	C199012
Total Bismuth (Bi)	ug/L	<0.010	0.010	C199012	<0.010	0.010	C199012	<0.010	0.010	C199012
Total Boron (B)	ug/L	<10	10	C199012	<10	10	C199012	12	10	C199012
Total Cadmium (Cd)	ug/L	0.0069	0.0050	C199012	0.0064	0.0050	C199012	0.0074	0.0050	C199012
Total Cesium (Cs)	ug/L	<0.050	0.050	C199012	<0.050	0.050	C199012	0.074	0.050	C199012
Total Chromium (Cr)	ug/L	0.15	0.10	C199012	0.14	0.10	C199012	0.22	0.10	C199012
Total Cobalt (Co)	ug/L	0.072	0.010	C199012	0.066	0.010	C199012	0.082	0.010	C199012
Total Copper (Cu)	ug/L	0.80	0.10	C199012	0.71	0.10	C199012	2.06	0.10	C199012
Total Iron (Fe)	ug/L	242	5.0	C199012	200	5.0	C199012	305	5.0	C199012
Total Lead (Pb)	ug/L	0.160	0.020	C199012	0.135	0.020	C199012	0.166	0.020	C199012
Total Lithium (Li)	ug/L	2.06	0.50	C199012	2.05	0.50	C199012	3.71	0.50	C199012
Total Manganese (Mn)	ug/L	12.9	0.10	C199012	12.7	0.10	C199012	21.4	0.10	C199012
Total Molybdenum (Mo)	ug/L	16.5	0.050	C199012	16.4	0.050	C199012	32.1	0.050	C199012
Total Nickel (Ni)	ug/L	0.28	0.10	C199012	0.24	0.10	C199012	0.22	0.10	C199012
Total Phosphorus (P)	ug/L	23.9	5.0	C199012	21.1	5.0	C199012	11.4	5.0	C199012
RDL = Reportable Detection Limit										
Lab-Dup = Laboratory Initiated Duplicate										



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA975			DZA975			DZA976		
Sampling Date		2025/12/30			2025/12/30			2025/12/30		
COC Number		120930			120930			120930		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Total Rubidium (Rb)	ug/L	2.45	0.050	C199012	2.35	0.050	C199012	3.99	0.050	C199012
Total Selenium (Se)	ug/L	<0.040	0.040	C199012	<0.040	0.040	C199012	<0.040	0.040	C199012
Total Silicon (Si)	ug/L	4650	50	C199012	4560	50	C199012	6330	50	C199012
Total Silver (Ag)	ug/L	<0.010	0.010	C199012	<0.010	0.010	C199012	<0.010	0.010	C199012
Total Strontium (Sr)	ug/L	26.0	0.050	C199012	25.6	0.050	C199012	43.5	0.050	C199012
Total Tellurium (Te)	ug/L	<0.020	0.020	C199012	<0.020	0.020	C199012	<0.020	0.020	C199012
Total Thallium (Tl)	ug/L	0.0126	0.0020	C199012	0.0121	0.0020	C199012	0.0177	0.0020	C199012
Total Thorium (Th)	ug/L	0.066	0.050	C199012	0.055	0.050	C199012	0.146	0.050	C199012
Total Tin (Sn)	ug/L	<0.20	0.20	C199012	<0.20	0.20	C199012	<0.20	0.20	C199012
Total Titanium (Ti)	ug/L	7.5	2.0	C199012	6.1	2.0	C199012	10.9	2.0	C199012
Total Uranium (U)	ug/L	0.775	0.0050	C199012	0.737	0.0050	C199012	1.20	0.0050	C199012
Total Vanadium (V)	ug/L	0.28	0.20	C199012	0.25	0.20	C199012	0.32	0.20	C199012
Total Zinc (Zn)	ug/L	4.0	1.0	C199012	2.8	1.0	C199012	6.9	1.0	C199012
Total Zirconium (Zr)	ug/L	<0.10	0.10	C199012	<0.10	0.10	C199012	<0.10	0.10	C199012
Total Calcium (Ca)	mg/L	11.5	0.25	C198229				21.2	0.25	C198229
Total Magnesium (Mg)	mg/L	0.61	0.25	C198229				1.01	0.25	C198229
Total Potassium (K)	mg/L	1.01	0.25	C198229				1.70	0.25	C198229
Total Sodium (Na)	mg/L	3.24	0.25	C198229				6.18	0.25	C198229
Total Sulphur (S)	mg/L	<3.0	3.0	C198229				3.7	3.0	C198229

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA977	DZA978	DZA979	DZA980			DZA980		
Sampling Date		2025/12/30	2025/12/30	2025/12/30	2025/12/30			2025/12/30		
COC Number		120930	120930	120930	120930			120930		
	UNITS	WLNG-US	SQRI-US	SQRI-DS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch

ANIONS

Bromide (Br)	mg/L	<0.010	<0.010	<0.010	<0.010	0.010	C201066			
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Dissolved Metals by ICPMS

Dissolved Calcium (Ca)	mg/L	1.97	8.30	8.09	<0.050	0.050	C198228			
Dissolved Magnesium (Mg)	mg/L	0.275	0.923	0.933	<0.050	0.050	C198228			
Dissolved Potassium (K)	mg/L	0.188	0.830	0.912	<0.050	0.050	C198228			
Dissolved Sodium (Na)	mg/L	1.25	3.55	3.82	<0.050	0.050	C198228			
Dissolved Sulphur (S)	mg/L	<3.0	<3.0	<3.0	<3.0	3.0	C198228			

Lab Filtered Metals

Dissolved Aluminum (Al)	ug/L	80.3	22.2	23.3	<0.50	0.50	C198675	<0.50	0.50	C198675
Dissolved Antimony (Sb)	ug/L	0.027	<0.020	<0.020	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Arsenic (As)	ug/L	0.180	0.149	0.153	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Barium (Ba)	ug/L	2.56	9.67	10.1	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Beryllium (Be)	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	C198675	<0.010	0.010	C198675
Dissolved Bismuth (Bi)	ug/L	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Boron (B)	ug/L	<10	11	13	<10	10	C198675	<10	10	C198675
Dissolved Cadmium (Cd)	ug/L	0.0066	0.0102	0.0098	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Cesium (Cs)	ug/L	<0.050	<0.050	<0.050	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Chromium (Cr)	ug/L	<0.10	<0.10	<0.10	<0.10	0.10	C198675	<0.10	0.10	C198675
Dissolved Cobalt (Co)	ug/L	0.0300	0.0811	0.101	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Copper (Cu)	ug/L	0.867	0.630	0.658	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Iron (Fe)	ug/L	18.0	155	142	<1.0	1.0	C198675	<1.0	1.0	C198675
Dissolved Lead (Pb)	ug/L	0.0122	0.0075	0.0102	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Lithium (Li)	ug/L	<0.50	1.05	1.22	<0.50	0.50	C198675	<0.50	0.50	C198675
Dissolved Manganese (Mn)	ug/L	0.736	12.2	13.9	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Molybdenum (Mo)	ug/L	0.320	0.711	0.709	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Nickel (Ni)	ug/L	0.291	0.113	0.136	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Phosphorus (P)	ug/L	51.7	31.5	33.4	5.2	2.0	C198675	4.9	2.0	C198675
Dissolved Rubidium (Rb)	ug/L	0.229	1.09	1.16	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Selenium (Se)	ug/L	<0.040	<0.040	<0.040	<0.040	0.040	C198675	<0.040	0.040	C198675
Dissolved Silicon (Si)	ug/L	3530	6280	5900	<50	50	C198675	<50	50	C198675

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA977	DZA978	DZA979	DZA980			DZA980		
Sampling Date		2025/12/30	2025/12/30	2025/12/30	2025/12/30			2025/12/30		
COC Number		120930	120930	120930	120930			120930		
	UNITS	WLNG-US	SQRI-US	SQRI-DS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Dissolved Silver (Ag)	ug/L	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Strontium (Sr)	ug/L	8.82	48.8	49.0	<0.050	0.050	C198675	<0.050	0.050	C198675
Dissolved Tellurium (Te)	ug/L	<0.020	<0.020	<0.020	<0.020	0.020	C198675	<0.020	0.020	C198675
Dissolved Thallium (Tl)	ug/L	0.0021	0.0024	0.0026	<0.0020	0.0020	C198675	<0.0020	0.0020	C198675
Dissolved Thorium (Th)	ug/L	0.0125	0.0054	0.0053	<0.0050	0.0050	C198675	<0.0050	0.0050	C198675
Dissolved Tin (Sn)	ug/L	<0.20	<0.20	<0.20	<0.20	0.20	C198675	<0.20	0.20	C198675
Dissolved Titanium (Ti)	ug/L	<0.50	<0.50	<0.50	<0.50	0.50	C198675	<0.50	0.50	C198675
Dissolved Uranium (U)	ug/L	0.117	0.0270	0.0287	<0.0020	0.0020	C198675	<0.0020	0.0020	C198675
Dissolved Vanadium (V)	ug/L	<0.20	1.52	1.40	<0.20	0.20	C198675	<0.20	0.20	C198675
Dissolved Zinc (Zn)	ug/L	1.26	1.21	1.40	<0.10	0.10	C198675	<0.10	0.10	C198675
Dissolved Zirconium (Zr)	ug/L	<0.10	<0.10	<0.10	<0.10	0.10	C198675	<0.10	0.10	C198675
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	91.0	47.1	53.1	1.36	0.50	C199013	1.64	0.50	C199013
Total Antimony (Sb)	ug/L	0.021	<0.020	<0.020	<0.020	0.020	C199013	<0.020	0.020	C199013
Total Arsenic (As)	ug/L	0.155	0.155	0.141	<0.020	0.020	C199013	<0.020	0.020	C199013
Total Barium (Ba)	ug/L	2.41	9.38	9.58	<0.020	0.020	C199013	<0.020	0.020	C199013
Total Beryllium (Be)	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	C199013	<0.010	0.010	C199013
Total Bismuth (Bi)	ug/L	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	C199013	<0.0050	0.0050	C199013
Total Boron (B)	ug/L	<10	<10	10	<10	10	C199013	<10	10	C199013
Total Cadmium (Cd)	ug/L	0.0068	0.0104	0.0074	<0.0050	0.0050	C199013	<0.0050	0.0050	C199013
Total Cesium (Cs)	ug/L	<0.050	<0.050	<0.050	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Chromium (Cr)	ug/L	<0.10	<0.10	<0.10	<0.10	0.10	C199013	<0.10	0.10	C199013
Total Cobalt (Co)	ug/L	0.0306	0.0807	0.0988	<0.0050	0.0050	C199013	<0.0050	0.0050	C199013
Total Copper (Cu)	ug/L	0.773	0.645	0.664	0.146	0.050	C199013	0.134	0.050	C199013
Total Iron (Fe)	ug/L	27.4	199	201	<1.0	1.0	C199013	<1.0	1.0	C199013
Total Lead (Pb)	ug/L	0.0181	0.0140	0.0158	<0.0050	0.0050	C199013	<0.0050	0.0050	C199013
Total Lithium (Li)	ug/L	<0.50	0.97	1.13	<0.50	0.50	C199013	<0.50	0.50	C199013
Total Manganese (Mn)	ug/L	1.05	11.4	12.7	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Molybdenum (Mo)	ug/L	0.292	0.685	0.615	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Nickel (Ni)	ug/L	0.232	0.092	0.133	<0.020	0.020	C199013	<0.020	0.020	C199013
Total Phosphorus (P)	ug/L	46.7	31.4	33.6	<2.0	2.0	C199013	<2.0	2.0	C199013
RDL = Reportable Detection Limit										
Lab-Dup = Laboratory Initiated Duplicate										



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA977	DZA978	DZA979	DZA980			DZA980		
Sampling Date		2025/12/30	2025/12/30	2025/12/30	2025/12/30			2025/12/30		
COC Number		120930	120930	120930	120930			120930		
	UNITS	WLNG-US	SQRI-US	SQRI-DS	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Total Rubidium (Rb)	ug/L	0.225	1.05	1.06	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Selenium (Se)	ug/L	<0.040	<0.040	<0.040	<0.040	0.040	C199013	<0.040	0.040	C199013
Total Silicon (Si)	ug/L	3170	5670	5400	<50	50	C199013	<50	50	C199013
Total Silver (Ag)	ug/L	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	C199013	<0.0050	0.0050	C199013
Total Strontium (Sr)	ug/L	8.12	45.6	43.6	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Tellurium (Te)	ug/L	<0.020	<0.020	<0.020	<0.020	0.020	C199013	<0.020	0.020	C199013
Total Thallium (Tl)	ug/L	<0.0020	0.0023	0.0023	<0.0020	0.0020	C199013	<0.0020	0.0020	C199013
Total Thorium (Th)	ug/L	<0.050	<0.050	<0.050	<0.050	0.050	C199013	<0.050	0.050	C199013
Total Tin (Sn)	ug/L	<0.20	<0.20	<0.20	<0.20	0.20	C199013	<0.20	0.20	C199013
Total Titanium (Ti)	ug/L	0.65	1.16	1.45	<0.50	0.50	C199013	<0.50	0.50	C199013
Total Uranium (U)	ug/L	0.108	0.0284	0.0301	<0.0020	0.0020	C199013	<0.0020	0.0020	C199013
Total Vanadium (V)	ug/L	<0.20	1.45	1.30	<0.20	0.20	C199013	<0.20	0.20	C199013
Total Zinc (Zn)	ug/L	1.14	1.25	1.21	0.18	0.10	C199013	0.18	0.10	C199013
Total Zirconium (Zr)	ug/L	<0.10	<0.10	<0.10	<0.10	0.10	C199013	<0.10	0.10	C199013
Total Calcium (Ca)	mg/L	1.79	7.56	7.63	<0.050	0.050	C198229			
Total Magnesium (Mg)	mg/L	0.268	0.927	0.915	<0.050	0.050	C198229			
Total Potassium (K)	mg/L	0.176	0.788	0.842	<0.050	0.050	C198229			
Total Sodium (Na)	mg/L	1.19	3.62	3.50	<0.050	0.050	C198229			
Total Sulphur (S)	mg/L	<3.0	<3.0	<3.0	<3.0	3.0	C198229			
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate										



ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA981	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	Trip Blank	DUP	RDL	QC Batch
ANIONS					
Bromide (Br)	mg/L	<0.010	<0.010	0.010	C201066
Dissolved Metals by ICPMS					
Dissolved Calcium (Ca)	mg/L	<0.050	23.9	0.050	C198228
Dissolved Magnesium (Mg)	mg/L	<0.050	1.10	0.050	C198228
Dissolved Potassium (K)	mg/L	<0.050	1.69	0.050	C198228
Dissolved Sodium (Na)	mg/L	<0.050	5.98	0.050	C198228
Dissolved Sulphur (S)	mg/L	<3.0	4.2	3.0	C198228
Lab Filtered Metals					
Dissolved Aluminum (Al)	ug/L	<0.50	62.1	0.50	C198675
Dissolved Antimony (Sb)	ug/L	<0.020	0.452	0.020	C198675
Dissolved Arsenic (As)	ug/L	<0.020	1.38	0.020	C198675
Dissolved Barium (Ba)	ug/L	<0.020	5.87	0.020	C198675
Dissolved Beryllium (Be)	ug/L	<0.010	<0.010	0.010	C198675
Dissolved Bismuth (Bi)	ug/L	<0.0050	<0.0050	0.0050	C198675
Dissolved Boron (B)	ug/L	<10	15	10	C198675
Dissolved Cadmium (Cd)	ug/L	<0.0050	0.0067	0.0050	C198675
Dissolved Cesium (Cs)	ug/L	<0.050	<0.050	0.050	C198675
Dissolved Chromium (Cr)	ug/L	<0.10	<0.10	0.10	C198675
Dissolved Cobalt (Co)	ug/L	<0.0050	0.0411	0.0050	C198675
Dissolved Copper (Cu)	ug/L	<0.050	0.824	0.050	C198675
Dissolved Iron (Fe)	ug/L	<1.0	<1.0	1.0	C198675
Dissolved Lead (Pb)	ug/L	<0.0050	<0.0050	0.0050	C198675
Dissolved Lithium (Li)	ug/L	<0.50	4.21	0.50	C198675
Dissolved Manganese (Mn)	ug/L	<0.050	21.4	0.050	C198675
Dissolved Molybdenum (Mo)	ug/L	<0.050	38.3	0.050	C198675
Dissolved Nickel (Ni)	ug/L	<0.020	0.178	0.020	C198675
Dissolved Phosphorus (P)	ug/L	<2.0	5.6	2.0	C198675
Dissolved Rubidium (Rb)	ug/L	<0.050	4.02	0.050	C198675
Dissolved Selenium (Se)	ug/L	<0.040	0.046	0.040	C198675
Dissolved Silicon (Si)	ug/L	<50	7250	50	C198675
Dissolved Silver (Ag)	ug/L	<0.0050	<0.0050	0.0050	C198675
RDL = Reportable Detection Limit					



ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA981	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	Trip Blank	DUP	RDL	QC Batch
Dissolved Strontium (Sr)	ug/L	<0.050	54.5	0.050	C198675
Dissolved Tellurium (Te)	ug/L	<0.020	<0.020	0.020	C198675
Dissolved Thallium (Tl)	ug/L	<0.0020	0.0129	0.0020	C198675
Dissolved Thorium (Th)	ug/L	<0.0050	<0.0050	0.0050	C198675
Dissolved Tin (Sn)	ug/L	<0.20	<0.20	0.20	C198675
Dissolved Titanium (Ti)	ug/L	<0.50	<0.50	0.50	C198675
Dissolved Uranium (U)	ug/L	<0.0020	1.28	0.0020	C198675
Dissolved Vanadium (V)	ug/L	<0.20	<0.20	0.20	C198675
Dissolved Zinc (Zn)	ug/L	<0.10	2.93	0.10	C198675
Dissolved Zirconium (Zr)	ug/L	<0.10	<0.10	0.10	C198675
Total Metals by ICPMS					
Total Aluminum (Al)	ug/L	<0.50	414	0.50	C199013
Total Antimony (Sb)	ug/L	<0.020	0.501	0.020	C199013
Total Arsenic (As)	ug/L	<0.020	1.32	0.020	C199013
Total Barium (Ba)	ug/L	<0.020	8.43	0.020	C199013
Total Beryllium (Be)	ug/L	<0.010	<0.010	0.010	C199013
Total Bismuth (Bi)	ug/L	<0.0050	0.0055	0.0050	C199013
Total Boron (B)	ug/L	<10	13	10	C199013
Total Cadmium (Cd)	ug/L	<0.0050	0.0080	0.0050	C199013
Total Cesium (Cs)	ug/L	<0.050	0.081	0.050	C199013
Total Chromium (Cr)	ug/L	<0.10	0.22	0.10	C199013
Total Cobalt (Co)	ug/L	<0.0050	0.0643	0.0050	C199013
Total Copper (Cu)	ug/L	<0.050	6.09	0.050	C199013
Total Iron (Fe)	ug/L	<1.0	295	1.0	C199013
Total Lead (Pb)	ug/L	<0.0050	0.456	0.0050	C199013
Total Lithium (Li)	ug/L	<0.50	4.21	0.50	C199013
Total Manganese (Mn)	ug/L	<0.050	23.7	0.050	C199013
Total Molybdenum (Mo)	ug/L	<0.050	34.6	0.050	C199013
Total Nickel (Ni)	ug/L	<0.020	0.226	0.020	C199013
Total Phosphorus (P)	ug/L	<2.0	9.2	2.0	C199013
Total Rubidium (Rb)	ug/L	<0.050	3.99	0.050	C199013
Total Selenium (Se)	ug/L	<0.040	<0.040	0.040	C199013
RDL = Reportable Detection Limit					



ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZA981	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	Trip Blank	DUP	RDL	QC Batch
Total Silicon (Si)	ug/L	<50	6800	50	C199013
Total Silver (Ag)	ug/L	<0.0050	<0.0050	0.0050	C199013
Total Strontium (Sr)	ug/L	<0.050	47.5	0.050	C199013
Total Tellurium (Te)	ug/L	<0.020	<0.020	0.020	C199013
Total Thallium (Tl)	ug/L	<0.0020	0.0175	0.0020	C199013
Total Thorium (Th)	ug/L	<0.050	0.102	0.050	C199013
Total Tin (Sn)	ug/L	<0.20	<0.20	0.20	C199013
Total Titanium (Ti)	ug/L	<0.50	9.37	0.50	C199013
Total Uranium (U)	ug/L	<0.0020	1.38	0.0020	C199013
Total Vanadium (V)	ug/L	<0.20	0.35	0.20	C199013
Total Zinc (Zn)	ug/L	<0.10	7.59	0.10	C199013
Total Zirconium (Zr)	ug/L	<0.10	<0.10	0.10	C199013
Total Calcium (Ca)	mg/L	<0.050	23.2	0.050	C198229
Total Magnesium (Mg)	mg/L	<0.050	1.10	0.050	C198229
Total Potassium (K)	mg/L	<0.050	1.62	0.050	C198229
Total Sodium (Na)	mg/L	<0.050	5.65	0.050	C198229
Total Sulphur (S)	mg/L	<3.0	3.5	3.0	C198229
RDL = Reportable Detection Limit					



Bureau Veritas Job #: C5A2902
 Report Date: 2026/01/14

HATFIELD CONSULTANTS
 Client Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your P.O. #: 4800010213
 Sampler Initials: WS

MISCELLANEOUS (WATER)

Bureau Veritas ID		DZA975	DZA976	DZA977	DZA978	DZA979		
Sampling Date		2025/12/30	2025/12/30	2025/12/30	2025/12/30	2025/12/30		
COC Number		120930	120930	120930	120930	120930		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	SQRI-DS	RDL	QC Batch
Calculated Parameters								
Total Un-ionized Hydrogen Sulfide as S	mg/L	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	0.0018	C198582
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	C198582
RDL = Reportable Detection Limit								

Bureau Veritas ID		DZA982		
Sampling Date		2025/12/30		
COC Number		120930		
	UNITS	DUP	RDL	QC Batch
Calculated Parameters				
Total Un-ionized Hydrogen Sulfide as S	mg/L	<0.0018	0.0018	C198582
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	<0.0019	0.0019	C198582
RDL = Reportable Detection Limit				



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

Bureau Veritas ID		DZA976	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
Low Molecular Weight PAH`s	ug/L	<0.10	<0.10	0.10	C198186
High Molecular Weight PAH`s	ug/L	<0.050	<0.050	0.050	C198186
Total PAH	ug/L	<0.10	<0.10	0.10	C198186
Polycyclic Aromatics					
Quinoline	ug/L	<0.020	<0.020	0.020	C198668
Naphthalene	ug/L	<0.10	<0.10	0.10	C198668
1-Methylnaphthalene	ug/L	<0.050	<0.050	0.050	C198668
2-Methylnaphthalene	ug/L	<0.10	<0.10	0.10	C198668
Acenaphthylene	ug/L	<0.050	<0.050	0.050	C198668
Acenaphthene	ug/L	<0.050	<0.050	0.050	C198668
Fluorene	ug/L	<0.050	<0.050	0.050	C198668
Phenanthrene	ug/L	<0.050	<0.050	0.050	C198668
Anthracene	ug/L	<0.010	<0.010	0.010	C198668
Acridine	ug/L	<0.050	<0.050	0.050	C198668
Fluoranthene	ug/L	<0.020	<0.020	0.020	C198668
Pyrene	ug/L	<0.020	<0.020	0.020	C198668
Benzo(a)anthracene	ug/L	<0.010	<0.010	0.010	C198668
Chrysene	ug/L	<0.020	<0.020	0.020	C198668
Benzo(b&j)fluoranthene	ug/L	<0.030	<0.030	0.030	C198668
Benzo(k)fluoranthene	ug/L	<0.050	<0.050	0.050	C198668
Benzo(a)pyrene	ug/L	<0.0050	<0.0050	0.0050	C198668
Indeno(1,2,3-cd)pyrene	ug/L	<0.050	<0.050	0.050	C198668
Dibenz(a,h)anthracene	ug/L	<0.0030	<0.0030	0.0030	C198668
Benzo(g,h,i)perylene	ug/L	<0.050	<0.050	0.050	C198668
Calculated Parameters					
LEPH (C10-C19 less PAH)	mg/L	<0.20	<0.20	0.20	C198187
HEPH (C19-C32 less PAH)	mg/L	<0.20	<0.20	0.20	C198187
Ext. Pet. Hydrocarbon					
EPH (C10-C19)	mg/L	<0.20	<0.20	0.20	C198670
EPH (C19-C32)	mg/L	<0.20	<0.20	0.20	C198670
Surrogate Recovery (%)					
O-TERPHENYL (sur.)	%	100	100		C198670
RDL = Reportable Detection Limit					



Bureau Veritas Job #: C5A2902
 Report Date: 2026/01/14

HATFIELD CONSULTANTS
 Client Project #: Fortis11234/PE-110163
 Site Location: Woodfibre Pipeline Project
 Your P.O. #: 4800010213
 Sampler Initials: WS

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

Bureau Veritas ID		DZA976	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
D10-ANTHRACENE (sur.)	%	78	76		C198668
D8-ACENAPHTHYLENE (sur.)	%	78	79		C198668
D8-NAPHTHALENE (sur.)	%	71	75		C198668
TERPHENYL-D14 (sur.)	%	77	78		C198668
RDL = Reportable Detection Limit					



CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZA976	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
VPH (VH6 to 10 - BTEX)	ug/L	<300	<300	300	C198188
Volatiles					
VH C6-C10	ug/L	<300	<300	300	C199112
1,1,1,2-tetrachloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,1,1-trichloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,1,2,2-tetrachloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,1,2Trichloro-1,2,2Trifluoroethane	ug/L	<2.0	<2.0	2.0	C199112
1,1,2-trichloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,1-dichloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,1-dichloroethene	ug/L	<0.50	<0.50	0.50	C199112
1,2,3-trichlorobenzene	ug/L	<2.0	<2.0	2.0	C199112
1,2,4-trichlorobenzene	ug/L	<2.0	<2.0	2.0	C199112
1,2-dibromoethane	ug/L	<0.20	<0.20	0.20	C199112
1,2-dichlorobenzene	ug/L	<0.50	<0.50	0.50	C199112
1,2-dichloroethane	ug/L	<0.50	<0.50	0.50	C199112
1,2-dichloropropane	ug/L	<0.50	<0.50	0.50	C199112
1,3,5-trimethylbenzene	ug/L	<2.0	<2.0	2.0	C199112
1,3-Butadiene	ug/L	<0.50	<0.50	0.50	C199112
1,3-dichlorobenzene	ug/L	<0.50	<0.50	0.50	C199112
1,3-dichloropropane	ug/L	<1.0	<1.0	1.0	C199112
1,4-dichlorobenzene	ug/L	<0.50	<0.50	0.50	C199112
Benzene	ug/L	<0.40	<0.40	0.40	C199112
Bromobenzene	ug/L	<2.0	<2.0	2.0	C199112
Bromodichloromethane	ug/L	<1.0	<1.0	1.0	C199112
Bromoform	ug/L	<1.0	<1.0	1.0	C199112
Bromomethane	ug/L	<1.0	<1.0	1.0	C199112
Carbon tetrachloride	ug/L	<0.50	<0.50	0.50	C199112
Chlorobenzene	ug/L	<0.50	<0.50	0.50	C199112
Dibromochloromethane	ug/L	<1.0	<1.0	1.0	C199112
Chloroethane	ug/L	<1.0	<1.0	1.0	C199112
Chloroform	ug/L	<1.0	<1.0	1.0	C199112
Chloromethane	ug/L	<1.0	<1.0	1.0	C199112
RDL = Reportable Detection Limit					



CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZA976	DZA982		
Sampling Date		2025/12/30	2025/12/30		
COC Number		120930	120930		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
cis-1,2-dichloroethene	ug/L	<1.0	<1.0	1.0	C199112
cis-1,3-dichloropropene	ug/L	<1.0	<1.0	1.0	C199112
Dichlorodifluoromethane	ug/L	<2.0	<2.0	2.0	C199112
Dichloromethane	ug/L	<2.0	<2.0	2.0	C199112
Ethylbenzene	ug/L	<0.40	<0.40	0.40	C199112
Hexachlorobutadiene	ug/L	<0.50	<0.50	0.50	C199112
Isopropylbenzene	ug/L	<2.0	<2.0	2.0	C199112
Methyl-tert-butylether (MTBE)	ug/L	<4.0	<4.0	4.0	C199112
Styrene	ug/L	<0.50	<0.50	0.50	C199112
Tetrachloroethene	ug/L	<0.50	<0.50	0.50	C199112
Toluene	ug/L	<0.40	<0.40	0.40	C199112
trans-1,2-dichloroethene	ug/L	<1.0	<1.0	1.0	C199112
trans-1,3-dichloropropene	ug/L	<1.0	<1.0	1.0	C199112
Trichloroethene	ug/L	<0.50	<0.50	0.50	C199112
Trichlorofluoromethane	ug/L	<4.0	<4.0	4.0	C199112
Vinyl chloride	ug/L	<0.50	<0.50	0.50	C199112
m & p-Xylene	ug/L	<0.40	<0.40	0.40	C199112
o-Xylene	ug/L	<0.40	<0.40	0.40	C199112
Xylenes (Total)	ug/L	<0.40	<0.40	0.40	C199112
Surrogate Recovery (%)					
1,4-Difluorobenzene (sur.)	%	102	102		C199112
4-Bromofluorobenzene (sur.)	%	93	94		C199112
D4-1,2-Dichloroethane (sur.)	%	85	86		C199112
RDL = Reportable Detection Limit					



Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

GENERAL COMMENTS

Sample DZA976 [WLNG -EOP] : Headspace was noted in sample container at the time of volatiles extraction/preparation.

Results relate only to the items tested.



QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C198668	JP1	Spiked Blank	D10-ANTHRACENE (sur.)	2025/12/31		76	%	50 - 140	
			D8-ACENAPHTHYLENE (sur.)	2025/12/31		78	%	50 - 140	
			D8-NAPHTHALENE (sur.)	2025/12/31		72	%	50 - 140	
			TERPHENYL-D14 (sur.)	2025/12/31		78	%	50 - 140	
			Quinoline	2025/12/31		102	%	50 - 140	
			Naphthalene	2025/12/31		72	%	50 - 140	
			1-Methylnaphthalene	2025/12/31		73	%	50 - 140	
			2-Methylnaphthalene	2025/12/31		71	%	50 - 140	
			Acenaphthylene	2025/12/31		73	%	50 - 140	
			Acenaphthene	2025/12/31		73	%	50 - 140	
			Fluorene	2025/12/31		73	%	50 - 140	
			Phenanthrene	2025/12/31		70	%	50 - 140	
			Anthracene	2025/12/31		72	%	50 - 140	
			Acridine	2025/12/31		92	%	50 - 140	
			Fluoranthene	2025/12/31		73	%	50 - 140	
			Pyrene	2025/12/31		72	%	50 - 140	
			Benzo(a)anthracene	2025/12/31		72	%	50 - 140	
			Chrysene	2025/12/31		74	%	50 - 140	
			Benzo(b&j)fluoranthene	2025/12/31		73	%	50 - 140	
			Benzo(k)fluoranthene	2025/12/31		78	%	50 - 140	
			Benzo(a)pyrene	2025/12/31		69	%	50 - 140	
			Indeno(1,2,3-cd)pyrene	2025/12/31		72	%	50 - 140	
			Dibenz(a,h)anthracene	2025/12/31		72	%	50 - 140	
			Benzo(g,h,i)perylene	2025/12/31		73	%	50 - 140	
C198668	JP1	Method Blank	D10-ANTHRACENE (sur.)	2025/12/31		79	%	50 - 140	
			D8-ACENAPHTHYLENE (sur.)	2025/12/31		78	%	50 - 140	
			D8-NAPHTHALENE (sur.)	2025/12/31		70	%	50 - 140	
			TERPHENYL-D14 (sur.)	2025/12/31		81	%	50 - 140	
			Quinoline	2025/12/31	<0.020		ug/L		
			Naphthalene	2025/12/31	<0.10		ug/L		
			1-Methylnaphthalene	2025/12/31	<0.050		ug/L		
			2-Methylnaphthalene	2025/12/31	<0.10		ug/L		
			Acenaphthylene	2025/12/31	<0.050		ug/L		
			Acenaphthene	2025/12/31	<0.050		ug/L		
			Fluorene	2025/12/31	<0.050		ug/L		
			Phenanthrene	2025/12/31	<0.050		ug/L		
			Anthracene	2025/12/31	<0.010		ug/L		
			Acridine	2025/12/31	<0.050		ug/L		
			Fluoranthene	2025/12/31	<0.020		ug/L		
			Pyrene	2025/12/31	<0.020		ug/L		
			Benzo(a)anthracene	2025/12/31	<0.010		ug/L		
			Chrysene	2025/12/31	<0.020		ug/L		
			Benzo(b&j)fluoranthene	2025/12/31	<0.030		ug/L		
			Benzo(k)fluoranthene	2025/12/31	<0.050		ug/L		
			Benzo(a)pyrene	2025/12/31	<0.0050		ug/L		
			Indeno(1,2,3-cd)pyrene	2025/12/31	<0.050		ug/L		
			Dibenz(a,h)anthracene	2025/12/31	<0.0030		ug/L		
			Benzo(g,h,i)perylene	2025/12/31	<0.050		ug/L		
C198670	IT1	Spiked Blank	O-TERPHENYL (sur.)	2025/12/31		103	%	60 - 140	
			EPH (C10-C19)	2025/12/31		103	%	70 - 130	
			EPH (C19-C32)	2025/12/31		120	%	70 - 130	
C198670	IT1	Method Blank	O-TERPHENYL (sur.)	2025/12/31		101	%	60 - 140	



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C198675	AA1	Matrix Spike [DZA975-05]	EPH (C10-C19)	2025/12/31	<0.20		mg/L	
			EPH (C19-C32)	2025/12/31	<0.20		mg/L	
			Dissolved Aluminum (Al)	2026/01/05	105	%	80 - 120	
			Dissolved Antimony (Sb)	2026/01/05	108	%	80 - 120	
			Dissolved Arsenic (As)	2026/01/05	110	%	80 - 120	
			Dissolved Barium (Ba)	2026/01/05	105	%	80 - 120	
			Dissolved Beryllium (Be)	2026/01/05	108	%	80 - 120	
			Dissolved Bismuth (Bi)	2026/01/05	105	%	80 - 120	
			Dissolved Boron (B)	2026/01/05	111	%	80 - 120	
			Dissolved Cadmium (Cd)	2026/01/05	106	%	80 - 120	
			Dissolved Cesium (Cs)	2026/01/05	100	%	80 - 120	
			Dissolved Chromium (Cr)	2026/01/05	106	%	80 - 120	
			Dissolved Cobalt (Co)	2026/01/05	107	%	80 - 120	
			Dissolved Copper (Cu)	2026/01/05	105	%	80 - 120	
			Dissolved Iron (Fe)	2026/01/05	112	%	80 - 120	
			Dissolved Lead (Pb)	2026/01/05	105	%	80 - 120	
			Dissolved Lithium (Li)	2026/01/05	106	%	80 - 120	
			Dissolved Manganese (Mn)	2026/01/05	104	%	80 - 120	
			Dissolved Molybdenum (Mo)	2026/01/05	NC	%	80 - 120	
			Dissolved Nickel (Ni)	2026/01/05	101	%	80 - 120	
			Dissolved Phosphorus (P)	2026/01/05	108	%	80 - 120	
			Dissolved Rubidium (Rb)	2026/01/05	98	%	80 - 120	
			Dissolved Selenium (Se)	2026/01/05	103	%	80 - 120	
			Dissolved Silicon (Si)	2026/01/05	NC	%	80 - 120	
			Dissolved Silver (Ag)	2026/01/05	105	%	80 - 120	
			Dissolved Strontium (Sr)	2026/01/05	108	%	80 - 120	
			Dissolved Tellurium (Te)	2026/01/05	112	%	80 - 120	
Dissolved Thallium (Tl)	2026/01/05	105	%	80 - 120				
Dissolved Thorium (Th)	2026/01/05	103	%	80 - 120				
Dissolved Tin (Sn)	2026/01/05	107	%	80 - 120				
Dissolved Titanium (Ti)	2026/01/05	108	%	80 - 120				
Dissolved Uranium (U)	2026/01/05	103	%	80 - 120				
Dissolved Vanadium (V)	2026/01/05	108	%	80 - 120				
Dissolved Zinc (Zn)	2026/01/05	105	%	80 - 120				
Dissolved Zirconium (Zr)	2026/01/05	110	%	80 - 120				
C198675	AA1	Spiked Blank	Dissolved Aluminum (Al)	2026/01/05	101	%	80 - 120	
			Dissolved Antimony (Sb)	2026/01/05	103	%	80 - 120	
			Dissolved Arsenic (As)	2026/01/05	102	%	80 - 120	
			Dissolved Barium (Ba)	2026/01/05	101	%	80 - 120	
			Dissolved Beryllium (Be)	2026/01/05	101	%	80 - 120	
			Dissolved Bismuth (Bi)	2026/01/05	100	%	80 - 120	
			Dissolved Boron (B)	2026/01/05	106	%	80 - 120	
			Dissolved Cadmium (Cd)	2026/01/05	102	%	80 - 120	
			Dissolved Cesium (Cs)	2026/01/05	97	%	80 - 120	
			Dissolved Chromium (Cr)	2026/01/05	103	%	80 - 120	
			Dissolved Cobalt (Co)	2026/01/05	102	%	80 - 120	
			Dissolved Copper (Cu)	2026/01/05	101	%	80 - 120	
			Dissolved Iron (Fe)	2026/01/05	104	%	80 - 120	
			Dissolved Lead (Pb)	2026/01/05	100	%	80 - 120	
			Dissolved Lithium (Li)	2026/01/05	102	%	80 - 120	
Dissolved Manganese (Mn)	2026/01/05	98	%	80 - 120				
Dissolved Molybdenum (Mo)	2026/01/05	102	%	80 - 120				



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Nickel (Ni)	2026/01/05		97	%	80 - 120
			Dissolved Phosphorus (P)	2026/01/05		106	%	80 - 120
			Dissolved Rubidium (Rb)	2026/01/05		94	%	80 - 120
			Dissolved Selenium (Se)	2026/01/05		103	%	80 - 120
			Dissolved Silicon (Si)	2026/01/05		104	%	80 - 120
			Dissolved Silver (Ag)	2026/01/05		98	%	80 - 120
			Dissolved Strontium (Sr)	2026/01/05		98	%	80 - 120
			Dissolved Tellurium (Te)	2026/01/05		105	%	80 - 120
			Dissolved Thallium (Tl)	2026/01/05		99	%	80 - 120
			Dissolved Thorium (Th)	2026/01/05		96	%	80 - 120
			Dissolved Tin (Sn)	2026/01/05		101	%	80 - 120
			Dissolved Titanium (Ti)	2026/01/05		105	%	80 - 120
			Dissolved Uranium (U)	2026/01/05		99	%	80 - 120
			Dissolved Vanadium (V)	2026/01/05		104	%	80 - 120
			Dissolved Zinc (Zn)	2026/01/05		101	%	80 - 120
			Dissolved Zirconium (Zr)	2026/01/05		102	%	80 - 120
C198675	AA1	Method Blank	Dissolved Aluminum (Al)	2026/01/05	<0.50		ug/L	
			Dissolved Antimony (Sb)	2026/01/05	<0.020		ug/L	
			Dissolved Arsenic (As)	2026/01/05	<0.020		ug/L	
			Dissolved Barium (Ba)	2026/01/05	<0.020		ug/L	
			Dissolved Beryllium (Be)	2026/01/05	<0.010		ug/L	
			Dissolved Bismuth (Bi)	2026/01/05	<0.0050		ug/L	
			Dissolved Boron (B)	2026/01/05	<10		ug/L	
			Dissolved Cadmium (Cd)	2026/01/05	<0.0050		ug/L	
			Dissolved Cesium (Cs)	2026/01/05	<0.050		ug/L	
			Dissolved Chromium (Cr)	2026/01/05	<0.10		ug/L	
			Dissolved Cobalt (Co)	2026/01/05	<0.0050		ug/L	
			Dissolved Copper (Cu)	2026/01/05	<0.050		ug/L	
			Dissolved Iron (Fe)	2026/01/05	<1.0		ug/L	
			Dissolved Lead (Pb)	2026/01/05	<0.0050		ug/L	
			Dissolved Lithium (Li)	2026/01/05	<0.50		ug/L	
			Dissolved Manganese (Mn)	2026/01/05	<0.050		ug/L	
			Dissolved Molybdenum (Mo)	2026/01/05	<0.050		ug/L	
			Dissolved Nickel (Ni)	2026/01/05	<0.020		ug/L	
			Dissolved Phosphorus (P)	2026/01/05	<2.0		ug/L	
			Dissolved Rubidium (Rb)	2026/01/05	<0.050		ug/L	
			Dissolved Selenium (Se)	2026/01/05	<0.040		ug/L	
			Dissolved Silicon (Si)	2026/01/05	<50		ug/L	
			Dissolved Silver (Ag)	2026/01/05	<0.0050		ug/L	
			Dissolved Strontium (Sr)	2026/01/05	<0.050		ug/L	
			Dissolved Tellurium (Te)	2026/01/05	<0.020		ug/L	
			Dissolved Thallium (Tl)	2026/01/05	<0.0020		ug/L	
			Dissolved Thorium (Th)	2026/01/05	<0.0050		ug/L	
			Dissolved Tin (Sn)	2026/01/05	<0.20		ug/L	
			Dissolved Titanium (Ti)	2026/01/05	<0.50		ug/L	
			Dissolved Uranium (U)	2026/01/05	<0.0020		ug/L	
			Dissolved Vanadium (V)	2026/01/05	<0.20		ug/L	
			Dissolved Zinc (Zn)	2026/01/05	<0.10		ug/L	
			Dissolved Zirconium (Zr)	2026/01/05	<0.10		ug/L	
C198675	AA1	RPD [DZA975-05]	Dissolved Aluminum (Al)	2026/01/05	2.2		%	20
			Dissolved Antimony (Sb)	2026/01/05	3.5		%	20
			Dissolved Arsenic (As)	2026/01/05	2.3		%	20



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Barium (Ba)	2026/01/05	0.18		%	20
			Dissolved Beryllium (Be)	2026/01/05	NC		%	20
			Dissolved Bismuth (Bi)	2026/01/05	NC		%	20
			Dissolved Boron (B)	2026/01/05	NC		%	20
			Dissolved Cadmium (Cd)	2026/01/05	16		%	20
			Dissolved Cesium (Cs)	2026/01/05	NC		%	20
			Dissolved Chromium (Cr)	2026/01/05	NC		%	20
			Dissolved Cobalt (Co)	2026/01/05	0.95		%	20
			Dissolved Copper (Cu)	2026/01/05	1.9		%	20
			Dissolved Iron (Fe)	2026/01/05	1.5		%	20
			Dissolved Lead (Pb)	2026/01/05	NC		%	20
			Dissolved Lithium (Li)	2026/01/05	2.8		%	20
			Dissolved Manganese (Mn)	2026/01/05	0.42		%	20
			Dissolved Molybdenum (Mo)	2026/01/05	0.074		%	20
			Dissolved Nickel (Ni)	2026/01/05	3.7		%	20
			Dissolved Phosphorus (P)	2026/01/05	1.5		%	20
			Dissolved Rubidium (Rb)	2026/01/05	0.62		%	20
			Dissolved Selenium (Se)	2026/01/05	NC		%	20
			Dissolved Silicon (Si)	2026/01/05	2.0		%	20
			Dissolved Silver (Ag)	2026/01/05	NC		%	20
			Dissolved Strontium (Sr)	2026/01/05	0.035		%	20
			Dissolved Tellurium (Te)	2026/01/05	NC		%	20
			Dissolved Thallium (Tl)	2026/01/05	11		%	20
			Dissolved Thorium (Th)	2026/01/05	7.1		%	20
			Dissolved Tin (Sn)	2026/01/05	NC		%	20
			Dissolved Titanium (Ti)	2026/01/05	NC		%	20
			Dissolved Uranium (U)	2026/01/05	1.0		%	20
			Dissolved Vanadium (V)	2026/01/05	NC		%	20
			Dissolved Zinc (Zn)	2026/01/05	5.6		%	20
			Dissolved Zirconium (Zr)	2026/01/05	NC		%	20
C198675	AA1	RPD [DZA980-05]	Dissolved Aluminum (Al)	2026/01/05	NC		%	20
			Dissolved Antimony (Sb)	2026/01/05	NC		%	20
			Dissolved Arsenic (As)	2026/01/05	NC		%	20
			Dissolved Barium (Ba)	2026/01/05	NC		%	20
			Dissolved Beryllium (Be)	2026/01/05	NC		%	20
			Dissolved Bismuth (Bi)	2026/01/05	NC		%	20
			Dissolved Boron (B)	2026/01/05	NC		%	20
			Dissolved Cadmium (Cd)	2026/01/05	NC		%	20
			Dissolved Cesium (Cs)	2026/01/05	NC		%	20
			Dissolved Chromium (Cr)	2026/01/05	NC		%	20
			Dissolved Cobalt (Co)	2026/01/05	NC		%	20
			Dissolved Copper (Cu)	2026/01/05	NC		%	20
			Dissolved Iron (Fe)	2026/01/05	NC		%	20
			Dissolved Lead (Pb)	2026/01/05	NC		%	20
			Dissolved Lithium (Li)	2026/01/05	NC		%	20
			Dissolved Manganese (Mn)	2026/01/05	NC		%	20
			Dissolved Molybdenum (Mo)	2026/01/05	NC		%	20
			Dissolved Nickel (Ni)	2026/01/05	NC		%	20
			Dissolved Phosphorus (P)	2026/01/05	6.0		%	20
			Dissolved Rubidium (Rb)	2026/01/05	NC		%	20
			Dissolved Selenium (Se)	2026/01/05	NC		%	20
			Dissolved Silicon (Si)	2026/01/05	NC		%	20



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Silver (Ag)	2026/01/05	NC		%	20
			Dissolved Strontium (Sr)	2026/01/05	NC		%	20
			Dissolved Tellurium (Te)	2026/01/05	NC		%	20
			Dissolved Thallium (Tl)	2026/01/05	NC		%	20
			Dissolved Thorium (Th)	2026/01/05	NC		%	20
			Dissolved Tin (Sn)	2026/01/05	NC		%	20
			Dissolved Titanium (Ti)	2026/01/05	NC		%	20
			Dissolved Uranium (U)	2026/01/05	NC		%	20
			Dissolved Vanadium (V)	2026/01/05	NC		%	20
			Dissolved Zinc (Zn)	2026/01/05	NC		%	20
			Dissolved Zirconium (Zr)	2026/01/05	NC		%	20
C198782	CJY	Matrix Spike	Dissolved Fluoride (F)	2025/12/31		95	%	80 - 120
C198782	CJY	Spiked Blank	Dissolved Fluoride (F)	2025/12/31		102	%	80 - 120
C198782	CJY	Method Blank	Dissolved Fluoride (F)	2025/12/31	<0.050		mg/L	
C198782	CJY	RPD	Fluoride (F)	2025/12/31	NC		%	20
C198831	CJY	Matrix Spike [DZA977-01]	Dissolved Fluoride (F)	2025/12/31		92	%	80 - 120
C198831	CJY	Spiked Blank	Dissolved Fluoride (F)	2025/12/31		100	%	80 - 120
C198831	CJY	Method Blank	Dissolved Fluoride (F)	2025/12/31	<0.050		mg/L	
C198831	CJY	RPD [DZA976-01]	Fluoride (F)	2025/12/31	0.90		%	20
C198836	JGL	Matrix Spike [DZA975-01]	Nitrate plus Nitrite (N)	2025/12/31		115	%	80 - 120
C198836	JGL	Spiked Blank	Nitrate plus Nitrite (N)	2025/12/31		111	%	80 - 120
C198836	JGL	Method Blank	Nitrate plus Nitrite (N)	2025/12/31	<0.020		mg/L	
C198836	JGL	RPD [DZA975-01]	Nitrate plus Nitrite (N)	2025/12/31	22		%	25
C198837	JGL	Matrix Spike [DZA975-01]	Nitrite (N)	2025/12/31		118	%	80 - 120
C198837	JGL	Spiked Blank	Nitrite (N)	2025/12/31		106	%	80 - 120
C198837	JGL	Method Blank	Nitrite (N)	2025/12/31	<0.0050		mg/L	
C198837	JGL	RPD [DZA975-01]	Nitrite (N)	2025/12/31	NC		%	20
C198845	AG8	Matrix Spike	Total Suspended Solids	2026/01/02		101	%	80 - 120
C198845	AG8	Spiked Blank	Total Suspended Solids	2026/01/02		103	%	80 - 120
C198845	AG8	Method Blank	Total Suspended Solids	2026/01/02	<1.0		mg/L	
C198845	AG8	RPD	Total Suspended Solids	2026/01/02	NC		%	20
C198888	TSO	Matrix Spike [DZA975-10]	Total Ammonia (N)	2026/01/05		103	%	80 - 120
C198888	TSO	Spiked Blank	Total Ammonia (N)	2026/01/05		105	%	80 - 120
C198888	TSO	Method Blank	Total Ammonia (N)	2026/01/05	<0.015		mg/L	
C198888	TSO	RPD [DZA975-10]	Total Ammonia (N)	2026/01/05	NC		%	20
C198889	CBK	Matrix Spike [DZA975-01]	Chloride (Cl)	2025/12/31		104	%	80 - 120
			Sulphate (SO4)	2025/12/31		104	%	80 - 120
C198889	CBK	Spiked Blank	Chloride (Cl)	2025/12/31		99	%	80 - 120
			Sulphate (SO4)	2025/12/31		92	%	80 - 120
C198889	CBK	Method Blank	Chloride (Cl)	2025/12/31	<1.0		mg/L	
			Sulphate (SO4)	2025/12/31	<1.0		mg/L	
C198889	CBK	RPD [DZA975-01]	Chloride (Cl)	2025/12/31	14		%	20
			Sulphate (SO4)	2025/12/31	3.0		%	20
C198904	TSO	Matrix Spike [DZA975-09]	Total Nitrogen (N)	2026/01/02		109	%	80 - 120
C198904	TSO	Spiked Blank	Total Nitrogen (N)	2026/01/02		91	%	80 - 120
C198904	TSO	Method Blank	Total Nitrogen (N)	2026/01/02	<0.020		mg/L	
C198904	TSO	RPD [DZA975-09]	Total Nitrogen (N)	2026/01/02	NC		%	20
C199012	AA1	Matrix Spike	Total Aluminum (Al)	2026/01/03		109	%	80 - 120
			Total Antimony (Sb)	2026/01/03		104	%	80 - 120
			Total Arsenic (As)	2026/01/03		106	%	80 - 120
			Total Barium (Ba)	2026/01/03		99	%	80 - 120
			Total Beryllium (Be)	2026/01/03		104	%	80 - 120



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Bismuth (Bi)	2026/01/03		102	%	80 - 120
			Total Boron (B)	2026/01/03		118	%	80 - 120
			Total Cadmium (Cd)	2026/01/03		96	%	80 - 120
			Total Cesium (Cs)	2026/01/03		95	%	80 - 120
			Total Chromium (Cr)	2026/01/03		101	%	80 - 120
			Total Cobalt (Co)	2026/01/03		96	%	80 - 120
			Total Copper (Cu)	2026/01/03		91	%	80 - 120
			Total Iron (Fe)	2026/01/03		100	%	80 - 120
			Total Lead (Pb)	2026/01/03		103	%	80 - 120
			Total Lithium (Li)	2026/01/03		98	%	80 - 120
			Total Manganese (Mn)	2026/01/03		NC	%	80 - 120
			Total Molybdenum (Mo)	2026/01/03		NC	%	80 - 120
			Total Nickel (Ni)	2026/01/03		93	%	80 - 120
			Total Phosphorus (P)	2026/01/03		112	%	80 - 120
			Total Rubidium (Rb)	2026/01/03		98	%	80 - 120
			Total Selenium (Se)	2026/01/03		106	%	80 - 120
			Total Silicon (Si)	2026/01/03		99	%	80 - 120
			Total Silver (Ag)	2026/01/03		102	%	80 - 120
			Total Strontium (Sr)	2026/01/03		NC	%	80 - 120
			Total Tellurium (Te)	2026/01/03		105	%	80 - 120
			Total Thallium (Tl)	2026/01/03		105	%	80 - 120
			Total Thorium (Th)	2026/01/03		109	%	80 - 120
			Total Tin (Sn)	2026/01/03		103	%	80 - 120
			Total Titanium (Ti)	2026/01/03		102	%	80 - 120
			Total Uranium (U)	2026/01/03		104	%	80 - 120
			Total Vanadium (V)	2026/01/03		99	%	80 - 120
			Total Zinc (Zn)	2026/01/03		94	%	80 - 120
			Total Zirconium (Zr)	2026/01/03		112	%	80 - 120
C199012	AA1	Spiked Blank	Total Aluminum (Al)	2026/01/03		111	%	80 - 120
			Total Antimony (Sb)	2026/01/03		106	%	80 - 120
			Total Arsenic (As)	2026/01/03		104	%	80 - 120
			Total Barium (Ba)	2026/01/03		105	%	80 - 120
			Total Beryllium (Be)	2026/01/03		108	%	80 - 120
			Total Bismuth (Bi)	2026/01/03		106	%	80 - 120
			Total Boron (B)	2026/01/03		117	%	80 - 120
			Total Cadmium (Cd)	2026/01/03		99	%	80 - 120
			Total Cesium (Cs)	2026/01/03		97	%	80 - 120
			Total Chromium (Cr)	2026/01/03		100	%	80 - 120
			Total Cobalt (Co)	2026/01/03		102	%	80 - 120
			Total Copper (Cu)	2026/01/03		100	%	80 - 120
			Total Iron (Fe)	2026/01/03		103	%	80 - 120
			Total Lead (Pb)	2026/01/03		105	%	80 - 120
			Total Lithium (Li)	2026/01/03		104	%	80 - 120
			Total Manganese (Mn)	2026/01/03		95	%	80 - 120
			Total Molybdenum (Mo)	2026/01/03		107	%	80 - 120
			Total Nickel (Ni)	2026/01/03		99	%	80 - 120
			Total Phosphorus (P)	2026/01/03		112	%	80 - 120
			Total Rubidium (Rb)	2026/01/03		97	%	80 - 120
			Total Selenium (Se)	2026/01/03		103	%	80 - 120
			Total Silicon (Si)	2026/01/03		100	%	80 - 120
			Total Silver (Ag)	2026/01/03		101	%	80 - 120
			Total Strontium (Sr)	2026/01/03		100	%	80 - 120



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Tellurium (Te)	2026/01/03		105	%	80 - 120
			Total Thallium (Tl)	2026/01/03		108	%	80 - 120
			Total Thorium (Th)	2026/01/03		109	%	80 - 120
			Total Tin (Sn)	2026/01/03		106	%	80 - 120
			Total Titanium (Ti)	2026/01/03		104	%	80 - 120
			Total Uranium (U)	2026/01/03		111	%	80 - 120
			Total Vanadium (V)	2026/01/03		100	%	80 - 120
			Total Zinc (Zn)	2026/01/03		100	%	80 - 120
			Total Zirconium (Zr)	2026/01/03		106	%	80 - 120
C199012	AA1	Method Blank	Total Aluminum (Al)	2026/01/03	<3.0		ug/L	
			Total Antimony (Sb)	2026/01/03	<0.020		ug/L	
			Total Arsenic (As)	2026/01/03	<0.020		ug/L	
			Total Barium (Ba)	2026/01/03	<0.050		ug/L	
			Total Beryllium (Be)	2026/01/03	<0.010		ug/L	
			Total Bismuth (Bi)	2026/01/03	<0.010		ug/L	
			Total Boron (B)	2026/01/03	<10		ug/L	
			Total Cadmium (Cd)	2026/01/03	<0.0050		ug/L	
			Total Cesium (Cs)	2026/01/03	<0.050		ug/L	
			Total Chromium (Cr)	2026/01/03	<0.10		ug/L	
			Total Cobalt (Co)	2026/01/03	<0.010		ug/L	
			Total Copper (Cu)	2026/01/03	<0.10		ug/L	
			Total Iron (Fe)	2026/01/03	<5.0		ug/L	
			Total Lead (Pb)	2026/01/03	<0.020		ug/L	
			Total Lithium (Li)	2026/01/03	<0.50		ug/L	
			Total Manganese (Mn)	2026/01/03	<0.10		ug/L	
			Total Molybdenum (Mo)	2026/01/03	<0.050		ug/L	
			Total Nickel (Ni)	2026/01/03	<0.10		ug/L	
			Total Phosphorus (P)	2026/01/03	<5.0		ug/L	
			Total Rubidium (Rb)	2026/01/03	<0.050		ug/L	
			Total Selenium (Se)	2026/01/03	<0.040		ug/L	
			Total Silicon (Si)	2026/01/03	<50		ug/L	
			Total Silver (Ag)	2026/01/03	<0.010		ug/L	
			Total Strontium (Sr)	2026/01/03	<0.050		ug/L	
			Total Tellurium (Te)	2026/01/03	<0.020		ug/L	
			Total Thallium (Tl)	2026/01/03	<0.0020		ug/L	
			Total Thorium (Th)	2026/01/03	<0.050		ug/L	
			Total Tin (Sn)	2026/01/03	<0.20		ug/L	
			Total Titanium (Ti)	2026/01/03	<2.0		ug/L	
			Total Uranium (U)	2026/01/03	<0.0050		ug/L	
			Total Vanadium (V)	2026/01/03	<0.20		ug/L	
			Total Zinc (Zn)	2026/01/03	<1.0		ug/L	
			Total Zirconium (Zr)	2026/01/03	<0.10		ug/L	
C199012	AA1	RPD [DZA975-08]	Total Aluminum (Al)	2026/01/03	14		%	20
			Total Antimony (Sb)	2026/01/03	1.6		%	20
			Total Arsenic (As)	2026/01/03	0.82		%	20
			Total Barium (Ba)	2026/01/03	5.2		%	20
			Total Beryllium (Be)	2026/01/03	NC		%	20
			Total Bismuth (Bi)	2026/01/03	NC		%	20
			Total Boron (B)	2026/01/03	NC		%	20
			Total Cadmium (Cd)	2026/01/03	7.5		%	20
			Total Cesium (Cs)	2026/01/03	NC		%	20
			Total Chromium (Cr)	2026/01/03	8.1		%	20



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Cobalt (Co)	2026/01/03	8.3		%	20
			Total Copper (Cu)	2026/01/03	12		%	20
			Total Iron (Fe)	2026/01/03	19		%	20
			Total Lead (Pb)	2026/01/03	17		%	20
			Total Lithium (Li)	2026/01/03	0.45		%	20
			Total Manganese (Mn)	2026/01/03	2.2		%	20
			Total Molybdenum (Mo)	2026/01/03	0.63		%	20
			Total Nickel (Ni)	2026/01/03	15		%	20
			Total Phosphorus (P)	2026/01/03	12		%	20
			Total Rubidium (Rb)	2026/01/03	4.1		%	20
			Total Selenium (Se)	2026/01/03	NC		%	20
			Total Silicon (Si)	2026/01/03	2.0		%	20
			Total Silver (Ag)	2026/01/03	NC		%	20
			Total Strontium (Sr)	2026/01/03	1.4		%	20
			Total Tellurium (Te)	2026/01/03	NC		%	20
			Total Thallium (Tl)	2026/01/03	4.0		%	20
			Total Thorium (Th)	2026/01/03	18		%	20
			Total Tin (Sn)	2026/01/03	NC		%	20
			Total Titanium (Ti)	2026/01/03	NC		%	20
			Total Uranium (U)	2026/01/03	5.0		%	20
			Total Vanadium (V)	2026/01/03	12		%	20
			Total Zinc (Zn)	2026/01/03	NC		%	20
			Total Zirconium (Zr)	2026/01/03	NC		%	20
C199013	AA1	Matrix Spike	Total Aluminum (Al)	2026/01/02		103	%	80 - 120
			Total Antimony (Sb)	2026/01/02		103	%	80 - 120
			Total Arsenic (As)	2026/01/02		104	%	80 - 120
			Total Barium (Ba)	2026/01/02		101	%	80 - 120
			Total Beryllium (Be)	2026/01/02		104	%	80 - 120
			Total Bismuth (Bi)	2026/01/02		99	%	80 - 120
			Total Boron (B)	2026/01/02		106	%	80 - 120
			Total Cadmium (Cd)	2026/01/02		102	%	80 - 120
			Total Cesium (Cs)	2026/01/02		96	%	80 - 120
			Total Chromium (Cr)	2026/01/02		101	%	80 - 120
			Total Cobalt (Co)	2026/01/02		103	%	80 - 120
			Total Copper (Cu)	2026/01/02		100	%	80 - 120
			Total Iron (Fe)	2026/01/02		99	%	80 - 120
			Total Lead (Pb)	2026/01/02		99	%	80 - 120
			Total Lithium (Li)	2026/01/02		104	%	80 - 120
			Total Manganese (Mn)	2026/01/02		95	%	80 - 120
			Total Molybdenum (Mo)	2026/01/02		104	%	80 - 120
			Total Nickel (Ni)	2026/01/02		98	%	80 - 120
			Total Phosphorus (P)	2026/01/02		102	%	80 - 120
			Total Rubidium (Rb)	2026/01/02		96	%	80 - 120
			Total Selenium (Se)	2026/01/02		103	%	80 - 120
			Total Silicon (Si)	2026/01/02		97	%	80 - 120
			Total Silver (Ag)	2026/01/02		101	%	80 - 120
			Total Strontium (Sr)	2026/01/02		98	%	80 - 120
			Total Tellurium (Te)	2026/01/02		107	%	80 - 120
			Total Thallium (Tl)	2026/01/02		98	%	80 - 120
			Total Thorium (Th)	2026/01/02		100	%	80 - 120
			Total Tin (Sn)	2026/01/02		101	%	80 - 120
			Total Titanium (Ti)	2026/01/02		104	%	80 - 120



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C199013	AA1	Spiked Blank	Total Uranium (U)	2026/01/02		102	%	80 - 120
			Total Vanadium (V)	2026/01/02		100	%	80 - 120
			Total Zinc (Zn)	2026/01/02		103	%	80 - 120
			Total Zirconium (Zr)	2026/01/02		104	%	80 - 120
			Total Aluminum (Al)	2026/01/02		102	%	80 - 120
			Total Antimony (Sb)	2026/01/02		101	%	80 - 120
			Total Arsenic (As)	2026/01/02		102	%	80 - 120
			Total Barium (Ba)	2026/01/02		100	%	80 - 120
			Total Beryllium (Be)	2026/01/02		103	%	80 - 120
			Total Bismuth (Bi)	2026/01/02		97	%	80 - 120
			Total Boron (B)	2026/01/02		102	%	80 - 120
			Total Cadmium (Cd)	2026/01/02		101	%	80 - 120
			Total Cesium (Cs)	2026/01/02		94	%	80 - 120
			Total Chromium (Cr)	2026/01/02		101	%	80 - 120
			Total Cobalt (Co)	2026/01/02		101	%	80 - 120
			Total Copper (Cu)	2026/01/02		100	%	80 - 120
			Total Iron (Fe)	2026/01/02		101	%	80 - 120
			Total Lead (Pb)	2026/01/02		99	%	80 - 120
			Total Lithium (Li)	2026/01/02		103	%	80 - 120
			Total Manganese (Mn)	2026/01/02		95	%	80 - 120
			Total Molybdenum (Mo)	2026/01/02		101	%	80 - 120
			Total Nickel (Ni)	2026/01/02		97	%	80 - 120
			Total Phosphorus (P)	2026/01/02		103	%	80 - 120
			Total Rubidium (Rb)	2026/01/02		96	%	80 - 120
			Total Selenium (Se)	2026/01/02		104	%	80 - 120
			Total Silicon (Si)	2026/01/02		97	%	80 - 120
			Total Silver (Ag)	2026/01/02		99	%	80 - 120
			Total Strontium (Sr)	2026/01/02		97	%	80 - 120
			Total Tellurium (Te)	2026/01/02		103	%	80 - 120
			Total Thallium (Tl)	2026/01/02		98	%	80 - 120
			Total Thorium (Th)	2026/01/02		100	%	80 - 120
			Total Tin (Sn)	2026/01/02		99	%	80 - 120
Total Titanium (Ti)	2026/01/02		103	%	80 - 120			
Total Uranium (U)	2026/01/02		103	%	80 - 120			
Total Vanadium (V)	2026/01/02		101	%	80 - 120			
Total Zinc (Zn)	2026/01/02		103	%	80 - 120			
Total Zirconium (Zr)	2026/01/02		101	%	80 - 120			
C199013	AA1	Method Blank	Total Aluminum (Al)	2026/01/02	<0.50		ug/L	
			Total Antimony (Sb)	2026/01/02	<0.020		ug/L	
			Total Arsenic (As)	2026/01/02	<0.020		ug/L	
			Total Barium (Ba)	2026/01/02	<0.020		ug/L	
			Total Beryllium (Be)	2026/01/02	<0.010		ug/L	
			Total Bismuth (Bi)	2026/01/02	<0.0050		ug/L	
			Total Boron (B)	2026/01/02	<10		ug/L	
			Total Cadmium (Cd)	2026/01/02	<0.0050		ug/L	
			Total Cesium (Cs)	2026/01/02	<0.050		ug/L	
			Total Chromium (Cr)	2026/01/02	<0.10		ug/L	
			Total Cobalt (Co)	2026/01/02	<0.0050		ug/L	
			Total Copper (Cu)	2026/01/02	<0.050		ug/L	
Total Iron (Fe)	2026/01/02	<1.0		ug/L				
Total Lead (Pb)	2026/01/02	<0.0050		ug/L				
Total Lithium (Li)	2026/01/02	<0.50		ug/L				



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Manganese (Mn)	2026/01/02	<0.050		ug/L	
			Total Molybdenum (Mo)	2026/01/02	<0.050		ug/L	
			Total Nickel (Ni)	2026/01/02	<0.020		ug/L	
			Total Phosphorus (P)	2026/01/02	<2.0		ug/L	
			Total Rubidium (Rb)	2026/01/02	<0.050		ug/L	
			Total Selenium (Se)	2026/01/02	<0.040		ug/L	
			Total Silicon (Si)	2026/01/02	<50		ug/L	
			Total Silver (Ag)	2026/01/02	<0.0050		ug/L	
			Total Strontium (Sr)	2026/01/02	<0.050		ug/L	
			Total Tellurium (Te)	2026/01/02	<0.020		ug/L	
			Total Thallium (Tl)	2026/01/02	<0.0020		ug/L	
			Total Thorium (Th)	2026/01/02	<0.050		ug/L	
			Total Tin (Sn)	2026/01/02	<0.20		ug/L	
			Total Titanium (Ti)	2026/01/02	<0.50		ug/L	
			Total Uranium (U)	2026/01/02	<0.0020		ug/L	
			Total Vanadium (V)	2026/01/02	<0.20		ug/L	
			Total Zinc (Zn)	2026/01/02	<0.10		ug/L	
			Total Zirconium (Zr)	2026/01/02	<0.10		ug/L	
C199013	AA1	RPD	Total Aluminum (Al)	2026/01/02	NC		%	20
			Total Antimony (Sb)	2026/01/02	NC		%	20
			Total Arsenic (As)	2026/01/02	NC		%	20
			Total Barium (Ba)	2026/01/02	NC		%	20
			Total Beryllium (Be)	2026/01/02	NC		%	20
			Total Bismuth (Bi)	2026/01/02	NC		%	20
			Total Boron (B)	2026/01/02	NC		%	20
			Total Cadmium (Cd)	2026/01/02	NC		%	20
			Total Chromium (Cr)	2026/01/02	NC		%	20
			Total Cobalt (Co)	2026/01/02	NC		%	20
			Total Copper (Cu)	2026/01/02	NC		%	20
			Total Iron (Fe)	2026/01/02	NC		%	20
			Total Lead (Pb)	2026/01/02	NC		%	20
			Total Lithium (Li)	2026/01/02	NC		%	20
			Total Manganese (Mn)	2026/01/02	NC		%	20
			Total Molybdenum (Mo)	2026/01/02	NC		%	20
			Total Nickel (Ni)	2026/01/02	NC		%	20
			Total Selenium (Se)	2026/01/02	NC		%	20
			Total Silicon (Si)	2026/01/02	NC		%	20
			Total Silver (Ag)	2026/01/02	NC		%	20
			Total Strontium (Sr)	2026/01/02	NC		%	20
			Total Thallium (Tl)	2026/01/02	NC		%	20
			Total Tin (Sn)	2026/01/02	NC		%	20
			Total Titanium (Ti)	2026/01/02	NC		%	20
			Total Uranium (U)	2026/01/02	NC		%	20
			Total Vanadium (V)	2026/01/02	NC		%	20
			Total Zinc (Zn)	2026/01/02	NC		%	20
			Total Zirconium (Zr)	2026/01/02	NC		%	20
C199013	AA1	RPD [DZA980-08]	Total Aluminum (Al)	2026/01/02	18		%	20
			Total Antimony (Sb)	2026/01/02	NC		%	20
			Total Arsenic (As)	2026/01/02	NC		%	20
			Total Barium (Ba)	2026/01/02	NC		%	20
			Total Beryllium (Be)	2026/01/02	NC		%	20
			Total Bismuth (Bi)	2026/01/02	NC		%	20



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Boron (B)	2026/01/02	NC		%	20
			Total Cadmium (Cd)	2026/01/02	NC		%	20
			Total Cesium (Cs)	2026/01/02	NC		%	20
			Total Chromium (Cr)	2026/01/02	NC		%	20
			Total Cobalt (Co)	2026/01/02	NC		%	20
			Total Copper (Cu)	2026/01/02	8.9		%	20
			Total Iron (Fe)	2026/01/02	NC		%	20
			Total Lead (Pb)	2026/01/02	NC		%	20
			Total Lithium (Li)	2026/01/02	NC		%	20
			Total Manganese (Mn)	2026/01/02	NC		%	20
			Total Molybdenum (Mo)	2026/01/02	NC		%	20
			Total Nickel (Ni)	2026/01/02	NC		%	20
			Total Phosphorus (P)	2026/01/02	NC		%	20
			Total Rubidium (Rb)	2026/01/02	NC		%	20
			Total Selenium (Se)	2026/01/02	NC		%	20
			Total Silicon (Si)	2026/01/02	NC		%	20
			Total Silver (Ag)	2026/01/02	NC		%	20
			Total Strontium (Sr)	2026/01/02	NC		%	20
			Total Tellurium (Te)	2026/01/02	NC		%	20
			Total Thallium (Tl)	2026/01/02	NC		%	20
			Total Thorium (Th)	2026/01/02	NC		%	20
			Total Tin (Sn)	2026/01/02	NC		%	20
			Total Titanium (Ti)	2026/01/02	NC		%	20
			Total Uranium (U)	2026/01/02	NC		%	20
			Total Vanadium (V)	2026/01/02	NC		%	20
			Total Zinc (Zn)	2026/01/02	0.51		%	20
			Total Zirconium (Zr)	2026/01/02	NC		%	20
C199029	AG8	Matrix Spike	Total Suspended Solids	2026/01/04		104	%	80 - 120
C199029	AG8	Spiked Blank	Total Suspended Solids	2026/01/04		97	%	80 - 120
C199029	AG8	Method Blank	Total Suspended Solids	2026/01/04	<1.0		mg/L	
C199029	AG8	RPD [DZA976-16]	Total Suspended Solids	2026/01/04	4.0		%	20
C199085	C2L	Matrix Spike	Total Mercury (Hg)	2026/01/02		101	%	80 - 120
C199085	C2L	Spiked Blank	Total Mercury (Hg)	2026/01/02		97	%	80 - 120
C199085	C2L	Method Blank	Total Mercury (Hg)	2026/01/02	<0.0019		ug/L	
C199085	C2L	RPD	Total Mercury (Hg)	2026/01/02	NC		%	20
C199086	MDO	Matrix Spike	Phenols	2026/01/02		105	%	80 - 120
C199086	MDO	Spiked Blank	Phenols	2026/01/02		101	%	80 - 120
C199086	MDO	Method Blank	Phenols	2026/01/02	<0.0015		mg/L	
C199086	MDO	RPD	Phenols	2026/01/02	NC		%	20
C199096	BB3	Matrix Spike [DZA981-02]	Total Hex. Chromium (Cr 6+)	2026/01/02		106	%	80 - 120
C199096	BB3	Spiked Blank	Total Hex. Chromium (Cr 6+)	2026/01/02		119	%	80 - 120
C199096	BB3	Method Blank	Total Hex. Chromium (Cr 6+)	2026/01/02	<0.00099		mg/L	
C199096	BB3	RPD [DZA981-02]	Total Hex. Chromium (Cr 6+)	2026/01/02	NC		%	20
C199103	AG8	Matrix Spike	Total Suspended Solids	2026/01/04		104	%	80 - 120
C199103	AG8	Spiked Blank	Total Suspended Solids	2026/01/04		97	%	80 - 120
C199103	AG8	Method Blank	Total Suspended Solids	2026/01/04	<1.0		mg/L	
C199103	AG8	RPD [DZA981-12]	Total Suspended Solids	2026/01/04	NC		%	20
C199105	CJY	Spiked Blank	pH	2026/01/02		100	%	97 - 103
C199105	CJY	RPD	pH	2026/01/02	0.70		%	N/A
C199108	CJY	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/02		96	%	80 - 120
C199108	CJY	Method Blank	Alkalinity (PP as CaCO3)	2026/01/02	<1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/02	<1.0		mg/L	



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902

Report Date: 2026/01/14

HATFIELD CONSULTANTS

Client Project #: Fortis11234/PE-110163

Site Location: Woodfibre Pipeline Project

Your P.O. #: 4800010213

Sampler Initials: WS

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C199108	CJY	RPD	Bicarbonate (HCO3)	2026/01/02	<1.0		mg/L	
			Carbonate (CO3)	2026/01/02	<1.0		mg/L	
			Hydroxide (OH)	2026/01/02	<1.0		mg/L	
			Alkalinity (PP as CaCO3)	2026/01/02	NC		%	20
			Alkalinity (Total as CaCO3)	2026/01/02	1.1		%	20
			Bicarbonate (HCO3)	2026/01/02	1.1		%	20
			Carbonate (CO3)	2026/01/02	NC		%	20
C199112	DWL	Matrix Spike	Hydroxide (OH)	2026/01/02	NC		%	20
			1,4-Difluorobenzene (sur.)	2026/01/02		100	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/02		98	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/02		77	%	50 - 140
			1,1,1,2-tetrachloroethane	2026/01/02		74	%	50 - 140
			1,1,1-trichloroethane	2026/01/02		78	%	50 - 140
			1,1,2,2-tetrachloroethane	2026/01/02		70	%	50 - 140
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/02		77	%	50 - 140
			1,1,2-trichloroethane	2026/01/02		71	%	50 - 140
			1,1-dichloroethane	2026/01/02		79	%	50 - 140
			1,1-dichloroethene	2026/01/02		93	%	50 - 140
			1,2,3-trichlorobenzene	2026/01/02		77	%	50 - 140
			1,2,4-trichlorobenzene	2026/01/02		79	%	50 - 140
			1,2-dibromoethane	2026/01/02		73	%	50 - 140
			1,2-dichlorobenzene	2026/01/02		82	%	50 - 140
			1,2-dichloroethane	2026/01/02		73	%	50 - 140
			1,2-dichloropropane	2026/01/02		71	%	50 - 140
			1,3,5-trimethylbenzene	2026/01/02		77	%	50 - 140
			1,3-dichlorobenzene	2026/01/02		86	%	50 - 140
			1,3-dichloropropane	2026/01/02		70	%	50 - 140
			1,4-dichlorobenzene	2026/01/02		75	%	50 - 140
			Benzene	2026/01/02		75	%	50 - 140
			Bromobenzene	2026/01/02		79	%	50 - 140
			Bromodichloromethane	2026/01/02		71	%	50 - 140
			Bromoform	2026/01/02		82	%	50 - 140
			Bromomethane	2026/01/02		71	%	50 - 140
			Carbon tetrachloride	2026/01/02		81	%	50 - 140
			Chlorobenzene	2026/01/02		77	%	50 - 140
			Dibromochloromethane	2026/01/02		69	%	50 - 140
			Chloroethane	2026/01/02		77	%	50 - 140
			Chloroform	2026/01/02		72	%	50 - 140
			Chloromethane	2026/01/02		73	%	50 - 140
			cis-1,2-dichloroethene	2026/01/02		72	%	50 - 140
			cis-1,3-dichloropropene	2026/01/02		68	%	50 - 140
			Dichlorodifluoromethane	2026/01/02		76	%	50 - 140
Dichloromethane	2026/01/02		71	%	50 - 140			
Ethylbenzene	2026/01/02		82	%	50 - 140			
Hexachlorobutadiene	2026/01/02		77	%	50 - 140			
Isopropylbenzene	2026/01/02		85	%	50 - 140			
Methyl-tert-butylether (MTBE)	2026/01/02		66	%	50 - 140			
Tetrachloroethene	2026/01/02		76	%	50 - 140			
Toluene	2026/01/02		79	%	50 - 140			
trans-1,2-dichloroethene	2026/01/02		80	%	50 - 140			
trans-1,3-dichloropropene	2026/01/02		58	%	50 - 140			
Trichloroethene	2026/01/02		75	%	50 - 140			



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
				Trichlorofluoromethane	2026/01/02		75	%	50 - 140
				Vinyl chloride	2026/01/02		80	%	50 - 140
				m & p-Xylene	2026/01/02		74	%	50 - 140
				o-Xylene	2026/01/02		82	%	50 - 140
C199112	DWL		Spiked Blank	1,4-Difluorobenzene (sur.)	2026/01/02		100	%	50 - 140
				4-Bromofluorobenzene (sur.)	2026/01/02		97	%	50 - 140
				D4-1,2-Dichloroethane (sur.)	2026/01/02		76	%	50 - 140
				VH C6-C10	2026/01/02		105	%	70 - 130
				1,1,1,2-tetrachloroethane	2026/01/02		74	%	60 - 130
				1,1,1-trichloroethane	2026/01/02		79	%	60 - 130
				1,1,2,2-tetrachloroethane	2026/01/02		72	%	60 - 130
				1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/02		78	%	60 - 130
				1,1,2-trichloroethane	2026/01/02		70	%	60 - 130
				1,1-dichloroethane	2026/01/02		80	%	60 - 130
				1,1-dichloroethene	2026/01/02		94	%	60 - 130
				1,2,3-trichlorobenzene	2026/01/02		79	%	60 - 130
				1,2,4-trichlorobenzene	2026/01/02		80	%	60 - 130
				1,2-dibromoethane	2026/01/02		72	%	60 - 130
				1,2-dichlorobenzene	2026/01/02		83	%	60 - 130
				1,2-dichloroethane	2026/01/02		72	%	60 - 130
				1,2-dichloropropane	2026/01/02		71	%	60 - 130
				1,3,5-trimethylbenzene	2026/01/02		98	%	60 - 130
				1,3-Butadiene	2026/01/02		68	%	50 - 140
				1,3-dichlorobenzene	2026/01/02		88	%	60 - 130
				1,3-dichloropropane	2026/01/02		69	%	60 - 130
				1,4-dichlorobenzene	2026/01/02		76	%	60 - 130
				Benzene	2026/01/02		76	%	60 - 130
				Bromobenzene	2026/01/02		80	%	60 - 130
				Bromodichloromethane	2026/01/02		71	%	60 - 130
				Bromoform	2026/01/02		83	%	60 - 130
				Bromomethane	2026/01/02		65	%	50 - 140
				Carbon tetrachloride	2026/01/02		81	%	60 - 130
				Chlorobenzene	2026/01/02		77	%	60 - 130
				Dibromochloromethane	2026/01/02		73	%	60 - 130
				Chloroethane	2026/01/02		75	%	50 - 140
				Chloroform	2026/01/02		73	%	60 - 130
				Chloromethane	2026/01/02		73	%	50 - 140
				cis-1,2-dichloroethene	2026/01/02		73	%	60 - 130
				cis-1,3-dichloropropene	2026/01/02		67	%	50 - 140
				Dichlorodifluoromethane	2026/01/02		76	%	50 - 140
				Dichloromethane	2026/01/02		70	%	60 - 130
				Ethylbenzene	2026/01/02		83	%	60 - 130
				Hexachlorobutadiene	2026/01/02		79	%	60 - 130
				Isopropylbenzene	2026/01/02		98	%	60 - 130
				Methyl-tert-butylether (MTBE)	2026/01/02		66	%	60 - 130
				Styrene	2026/01/02		71	%	60 - 130
				Tetrachloroethene	2026/01/02		78	%	60 - 130
				Toluene	2026/01/02		80	%	60 - 130
				trans-1,2-dichloroethene	2026/01/02		81	%	60 - 130
				trans-1,3-dichloropropene	2026/01/02		57	%	50 - 140
				Trichloroethene	2026/01/02		76	%	60 - 130
				Trichlorofluoromethane	2026/01/02		76	%	60 - 130



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits	
C199112	DWL	Method Blank	Vinyl chloride	2026/01/02		81	%	50 - 140	
			m & p-Xylene	2026/01/02		75	%	60 - 130	
			o-Xylene	2026/01/02		82	%	60 - 130	
			1,4-Difluorobenzene (sur.)	2026/01/02		104	%	50 - 140	
			4-Bromofluorobenzene (sur.)	2026/01/02		86	%	50 - 140	
			D4-1,2-Dichloroethane (sur.)	2026/01/02		77	%	50 - 140	
			VH C6-C10	2026/01/02	<300		ug/L		
			1,1,1,2-tetrachloroethane	2026/01/02	<0.50		ug/L		
			1,1,1-trichloroethane	2026/01/02	<0.50		ug/L		
			1,1,2,2-tetrachloroethane	2026/01/02	<0.50		ug/L		
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/02	<2.0		ug/L		
			1,1,2-trichloroethane	2026/01/02	<0.50		ug/L		
			1,1-dichloroethane	2026/01/02	<0.50		ug/L		
			1,1-dichloroethene	2026/01/02	<0.50		ug/L		
			1,2,3-trichlorobenzene	2026/01/02	<2.0		ug/L		
			1,2,4-trichlorobenzene	2026/01/02	<2.0		ug/L		
			1,2-dibromoethane	2026/01/02	<0.20		ug/L		
			1,2-dichlorobenzene	2026/01/02	<0.50		ug/L		
			1,2-dichloroethane	2026/01/02	<0.50		ug/L		
			1,2-dichloropropane	2026/01/02	<0.50		ug/L		
			1,3,5-trimethylbenzene	2026/01/02	<2.0		ug/L		
			1,3-Butadiene	2026/01/02	<0.50		ug/L		
			1,3-dichlorobenzene	2026/01/02	<0.50		ug/L		
			1,3-dichloropropane	2026/01/02	<1.0		ug/L		
			1,4-dichlorobenzene	2026/01/02	<0.50		ug/L		
			Benzene	2026/01/02	<0.40		ug/L		
			Bromobenzene	2026/01/02	<2.0		ug/L		
			Bromodichloromethane	2026/01/02	<1.0		ug/L		
			Bromoform	2026/01/02	<1.0		ug/L		
			Bromomethane	2026/01/02	<1.0		ug/L		
			Carbon tetrachloride	2026/01/02	<0.50		ug/L		
			Chlorobenzene	2026/01/02	<0.50		ug/L		
			Dibromochloromethane	2026/01/02	<1.0		ug/L		
			Chloroethane	2026/01/02	<1.0		ug/L		
			Chloroform	2026/01/02	<1.0		ug/L		
			Chloromethane	2026/01/02	<1.0		ug/L		
			cis-1,2-dichloroethene	2026/01/02	<1.0		ug/L		
			cis-1,3-dichloropropene	2026/01/02	<1.0		ug/L		
			Dichlorodifluoromethane	2026/01/02	<2.0		ug/L		
			Dichloromethane	2026/01/02	<2.0		ug/L		
Ethylbenzene	2026/01/02	<0.40		ug/L					
Hexachlorobutadiene	2026/01/02	<0.50		ug/L					
Isopropylbenzene	2026/01/02	<2.0		ug/L					
Methyl-tert-butylether (MTBE)	2026/01/02	<4.0		ug/L					
Styrene	2026/01/02	<0.50		ug/L					
Tetrachloroethene	2026/01/02	<0.50		ug/L					
Toluene	2026/01/02	<0.40		ug/L					
trans-1,2-dichloroethene	2026/01/02	<1.0		ug/L					
trans-1,3-dichloropropene	2026/01/02	<1.0		ug/L					
Trichloroethene	2026/01/02	<0.50		ug/L					
Trichlorofluoromethane	2026/01/02	<4.0		ug/L					
Vinyl chloride	2026/01/02	<0.50		ug/L					



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C199112	DWL	RPD	m & p-Xylene	2026/01/02	<0.40		ug/L	
			o-Xylene	2026/01/02	<0.40		ug/L	
			Xylenes (Total)	2026/01/02	<0.40		ug/L	
			Bromodichloromethane	2026/01/02	3.3		%	30
			Bromoform	2026/01/02	NC		%	30
			Dibromochloromethane	2026/01/02	2.8		%	30
			Chloroform	2026/01/02	0.39		%	30
C199123	NKT	Matrix Spike [DZA975-09]	Total Phosphorus (P)	2026/01/03		121	%	N/A
C199123	NKT	Spiked Blank	Total Phosphorus (P)	2026/01/03		104	%	80 - 120
C199123	NKT	Method Blank	Total Phosphorus (P)	2026/01/03	<0.0010		mg/L	
C199123	NKT	RPD [DZA975-09]	Total Phosphorus (P)	2026/01/03	2.4		%	20
C199140	AG8	Matrix Spike [DZA975-11]	Total Dissolved Solids	2026/01/04		102	%	80 - 120
C199140	AG8	Spiked Blank	Total Dissolved Solids	2026/01/04		102	%	80 - 120
C199140	AG8	Method Blank	Total Dissolved Solids	2026/01/04	<10		mg/L	
C199140	AG8	RPD	Total Dissolved Solids	2026/01/04	2.6		%	20
C199142	C2L	Matrix Spike	Dissolved Mercury (Hg)	2026/01/02		101	%	80 - 120
C199142	C2L	Spiked Blank	Dissolved Mercury (Hg)	2026/01/02		91	%	80 - 120
C199142	C2L	Method Blank	Dissolved Mercury (Hg)	2026/01/02	<0.0019		ug/L	
C199142	C2L	RPD	Dissolved Mercury (Hg)	2026/01/02	8.2		%	20
C199270	CBK	Matrix Spike [DZA981-09]	Total Organic Carbon (C)	2026/01/03		93	%	80 - 120
C199270	CBK	Spiked Blank	Total Organic Carbon (C)	2026/01/02		107	%	80 - 120
C199270	CBK	Method Blank	Total Organic Carbon (C)	2026/01/02	<0.50		mg/L	
C199270	CBK	RPD [DZA981-09]	Total Organic Carbon (C)	2026/01/03	NC		%	20
C199393	NJD	Matrix Spike	Total Sulphide	2026/01/05		95	%	80 - 120
C199393	NJD	Spiked Blank	Total Sulphide	2026/01/05		96	%	80 - 120
C199393	NJD	Method Blank	Total Sulphide	2026/01/05	<0.0018		mg/L	
C199393	NJD	RPD	Total Sulphide	2026/01/05	0.30		%	20
C199467	BB3	Matrix Spike	Total Nitrogen (N)	2026/01/06		103	%	80 - 120
C199467	BB3	Spiked Blank	Total Nitrogen (N)	2026/01/06		104	%	80 - 120
C199467	BB3	Method Blank	Total Nitrogen (N)	2026/01/06	<0.020		mg/L	
C199467	BB3	RPD	Total Nitrogen (N)	2026/01/06	3.9		%	20
C199512	NJD	Matrix Spike [DZA980-04]	Total Sulphide	2026/01/05		108	%	80 - 120
C199512	NJD	Spiked Blank	Total Sulphide	2026/01/05		97	%	80 - 120
C199512	NJD	Method Blank	Total Sulphide	2026/01/05	<0.0018		mg/L	
C199512	NJD	RPD	Total Sulphide	2026/01/05	4.1		%	20
C199516	AG8	Matrix Spike	Total Dissolved Solids	2026/01/06		101	%	80 - 120
C199516	AG8	Spiked Blank	Total Dissolved Solids	2026/01/06		98	%	80 - 120
C199516	AG8	Method Blank	Total Dissolved Solids	2026/01/06	<10		mg/L	
C199516	AG8	RPD	Total Dissolved Solids	2026/01/06	3.9		%	20
C199588	BTM	Matrix Spike [DZA975-11]	Dissolved Organic Carbon (C)	2026/01/05		105	%	80 - 120
C199588	BTM	Spiked Blank	Dissolved Organic Carbon (C)	2026/01/05		108	%	80 - 120
C199588	BTM	Method Blank	Dissolved Organic Carbon (C)	2026/01/05	<0.50		mg/L	
C199588	BTM	RPD [DZA975-11]	Dissolved Organic Carbon (C)	2026/01/05	2.3		%	20
C199992	AAX	Matrix Spike	Methyl Sulfone (sur.)	2026/01/06		160 (1)	%	50 - 140
			Ethylene Glycol	2026/01/06		92	%	60 - 140
			Diethylene Glycol	2026/01/06		125	%	60 - 140
			Triethylene Glycol	2026/01/06		114	%	60 - 140
			Propylene Glycol	2026/01/06		104	%	60 - 140
			Methyl Sulfone (sur.)	2026/01/06		103	%	50 - 140
C199992	AAX	Spiked Blank	Ethylene Glycol	2026/01/06		82	%	70 - 130
			Diethylene Glycol	2026/01/06		111	%	70 - 130
			Triethylene Glycol	2026/01/06		99	%	70 - 130



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C199992	AAX	Method Blank	Propylene Glycol	2026/01/06		97	%	70 - 130
			Methyl Sulfone (sur.)	2026/01/06		162 (1)	%	50 - 140
			Ethylene Glycol	2026/01/06	<3.0		mg/L	
			Diethylene Glycol	2026/01/06	<5.0		mg/L	
			Triethylene Glycol	2026/01/06	<5.0		mg/L	
C199992	AAX	RPD	Propylene Glycol	2026/01/06	<5.0		mg/L	
			Ethylene Glycol	2026/01/06	NC		%	30
			Diethylene Glycol	2026/01/06	NC		%	30
			Triethylene Glycol	2026/01/06	NC		%	30
C201066	MWU	Matrix Spike	Propylene Glycol	2026/01/06	NC		%	30
			Bromide (Br)	2026/01/08		90	%	78 - 120
C201066	MWU	Spiked Blank	Bromide (Br)	2026/01/08		96	%	80 - 120
C201066	MWU	Method Blank	Bromide (Br)	2026/01/08	<0.010		mg/L	
C201066	MWU	RPD	Bromide (Br)	2026/01/08	NC		%	20
C201129	MWU	Matrix Spike [DZA975-01]	Bromide (Br)	2026/01/08		98	%	78 - 120
C201129	MWU	Spiked Blank	Bromide (Br)	2026/01/08		103	%	80 - 120
C201129	MWU	Method Blank	Bromide (Br)	2026/01/08	<0.010		mg/L	
C201129	MWU	RPD [DZA975-01]	Bromide (Br)	2026/01/08	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) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.



BUREAU
VERITAS

Bureau Veritas Job #: C5A2902
Report Date: 2026/01/14

HATFIELD CONSULTANTS
Client Project #: Fortis11234/PE-110163
Site Location: Woodfibre Pipeline Project
Your P.O. #: 4800010213
Sampler Initials: WS

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, Project Manager SR

Pushpa Gurung, Laboratory Supervisor

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

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

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



Custody Tracking Form

eCOC Number
WA20930

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.

Client	Date	Time (24 HR)	Sample ID	Analyst	Date	Time (24 HR)
Will Screen	30/12/25	15:30	Chang Wat Chung	CM6my	2025/12/30	15:35

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.

Sampled by (Print): **Will Screen**
 # of Coolers/Boxes: **3**
 Rush
 Immediate Test
 Food Residue
 Micro
 Food Chemistry

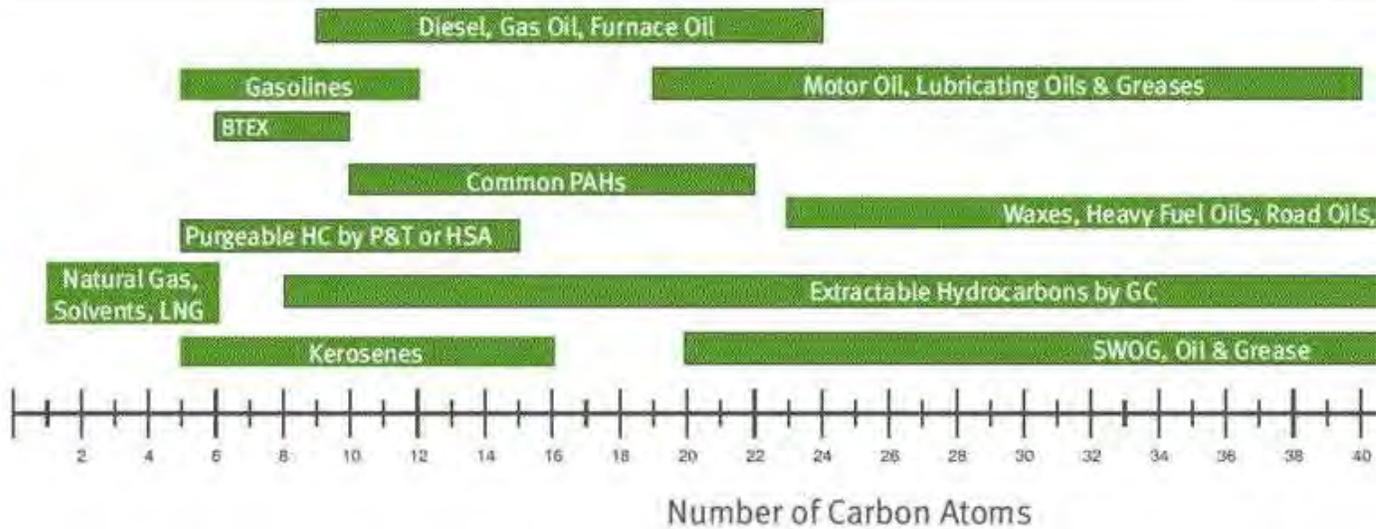
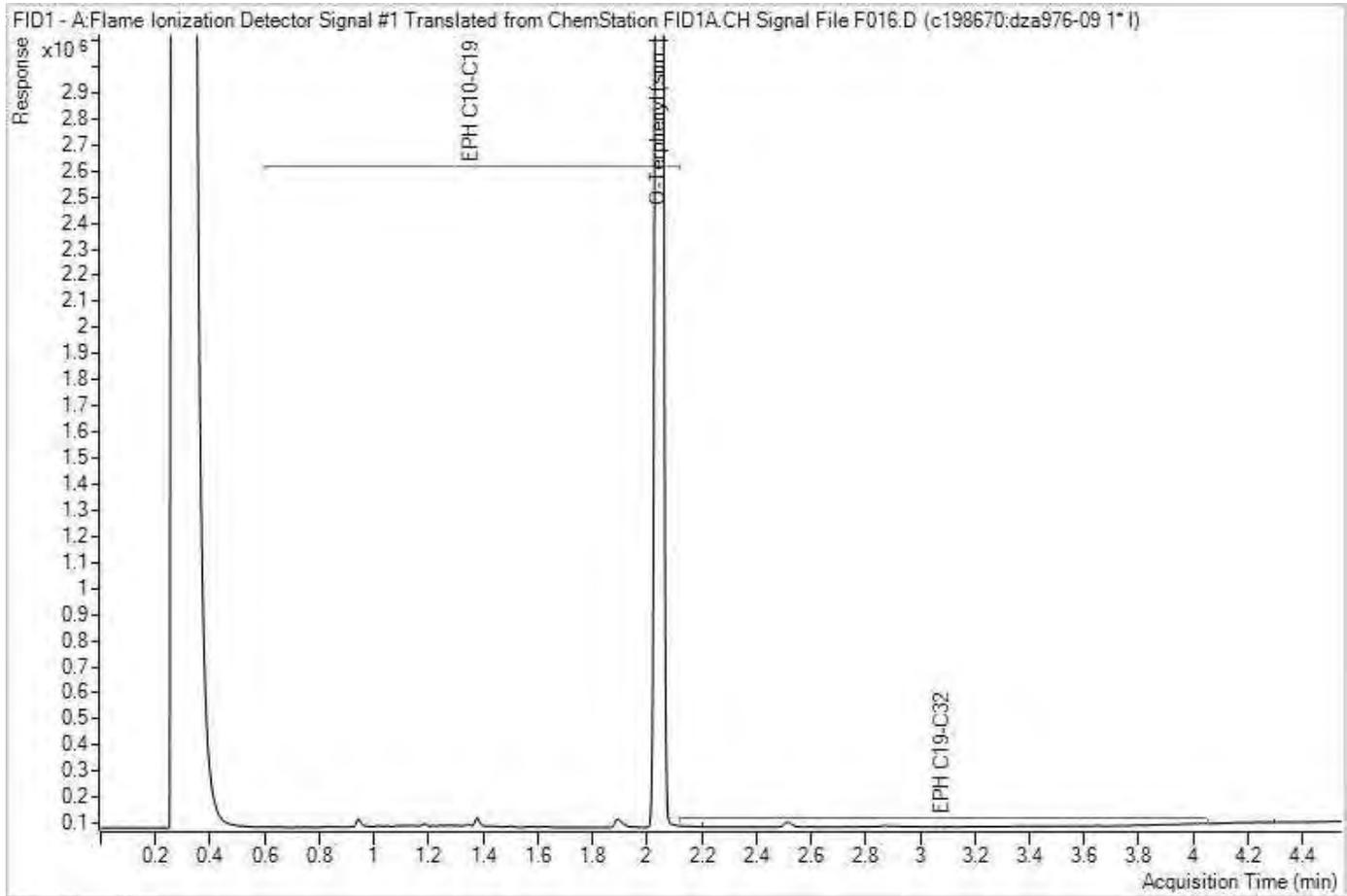
Received At: **BBY**
 Lab Comments:

MVAN-2025-12-1892

Custody Seal	Cooling Media	Temperature °C		
		1	2	3
Present (Y/N)	Present (Y/N)			
N	N	10	10	10
N	N	10	9	10
N	N	8	7	8

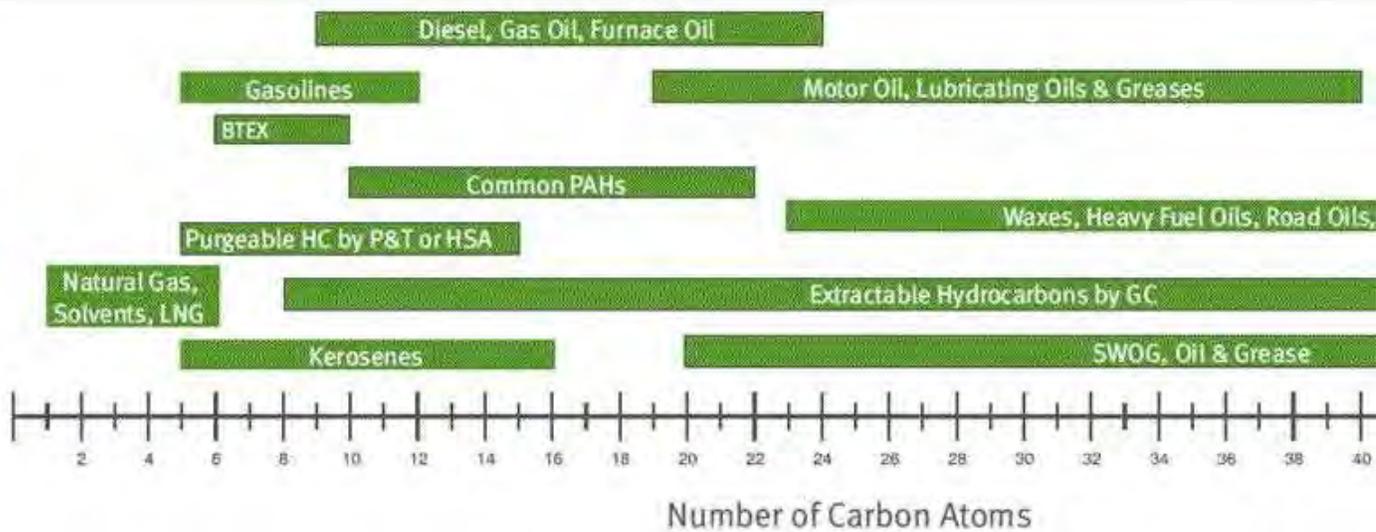
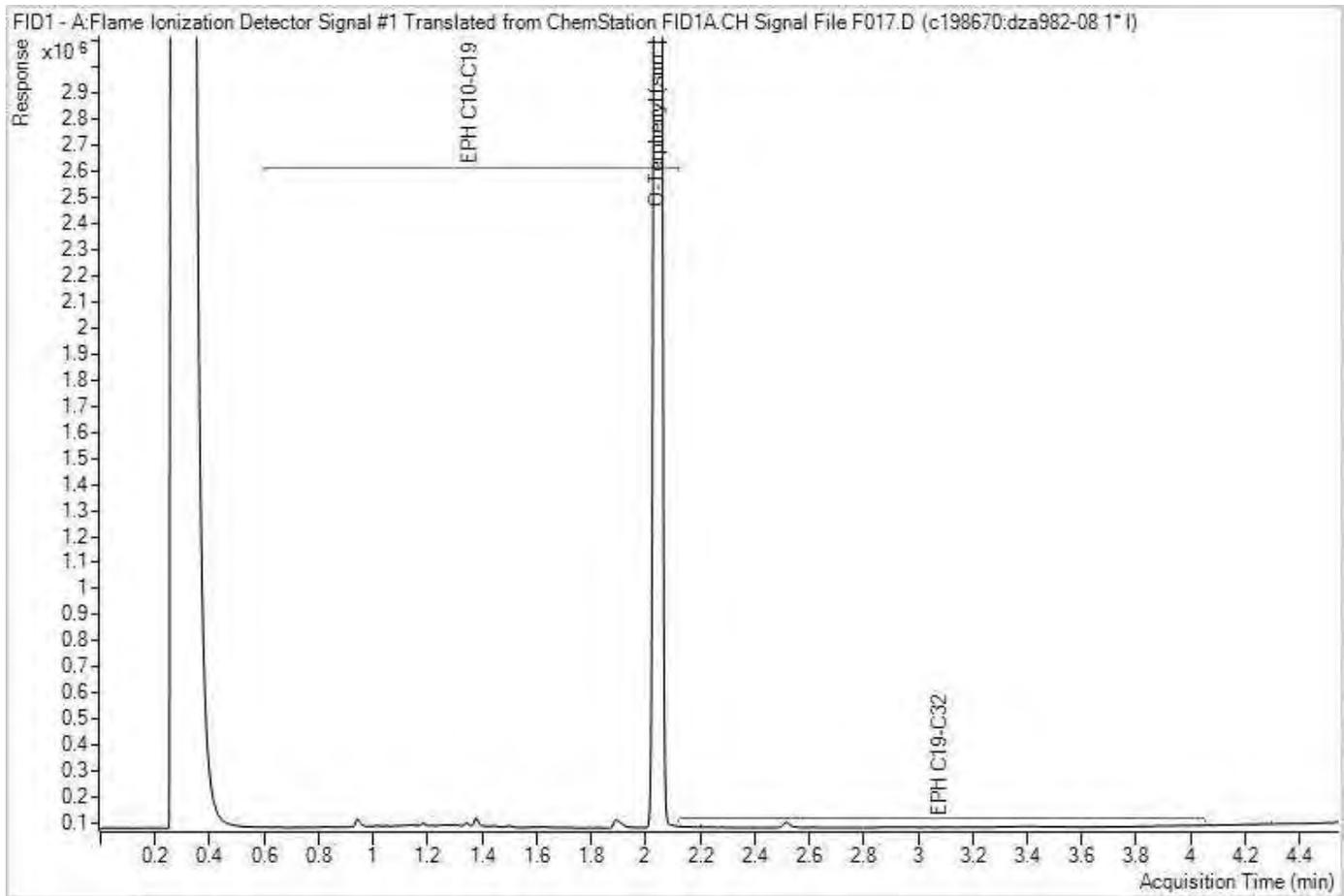
Drinking Water Metals Preservation Check Done (Circle): YES NO

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: W120930



Project Information: C5A2902
 Job Received: 2025/12/30 15:35
 Expected TAT: Standard TAT
 Expected Arrival: 2025/12/30 05:31
 Submitted By: Sam Wolf
 Submitted To: Burnaby ENV: 4606
 Canada Way

Invoice Information

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

Report Information

Attn: Brett Lucas
 HATFIELD CONSULTANTS
 200-850 Harbourside Dr
 North Vancouver , BC , V7P 0A3
 Email to:
 blucas@hatfieldgroup.com
 danielle.samels@fortisbc.com
 smangwani@hatfieldgroup.com
 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	Rainbow Trout LC50 Multi-concentration	Set Number
WLNG-DS	1	2025/12/30	WATER	14	A				1
WLNG -EOP	2	2025/12/30	WATER	22	A	A		A	2
WLNG-US	3	2025/12/30	WATER	14	A				1
SQRI-US	4	2025/12/30	WATER	14	A				1
SQRI-DS	5	2025/12/30	WATER	14	A				1
BCR-EOP	6	2025/12/30	WATER	22	A	A		A	2
Field Blank	7	2025/12/30	WATER	14			A		3
Trip Blank	8	2025/12/30	WATER	14			A		3
DUP	9	2025/12/30	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: 9

Sample Set Listing

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



RESULTS OF RAINBOW TROUT LC50 MULTI-CONCENTRATION

BUREAU
VERITAS

Client : 12239 Fortis BC Energy Inc, Surrey
Client Project Name & Number: Woodfibre Pipeline Project Fortis11234/PE-110163

Job Number: C5A2902

Test Result:

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

Sample Name : WLNG -EOP

Description:	Clear and colourless	Sample Number:	DZA976-14
Sample Collected:	Dec 30, 2025	Sampling Method :	N/A
Sample Collected By:	WS	Volume Received:	4 x ECO10
Sample Received:	Dec 30, 2025 03:35 PM	pH:	7.5
Analysis Start :	Jan 02, 2026 12:10 PM	Temperature :	14 °C
		Site Collection:	N/A
		Avg Temp Arrival:	9 °C
		Storage:	2-6°C
		Dissolved Oxygen:	10.7 mg/L
		Sample Conductance:	157 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	15	15	10.2	10.0	7.7	7.5	49	0	0	0
6.25	15	15	10.1	9.9	7.6	7.7	57	0	0	0
12.5	15	15	10.2	9.8	7.6	7.6	62	0	0	0
25	14	15	10.2	9.8	7.6	7.6	75	0	0	0
50	14	15	10.2	9.8	7.6	7.7	99	0	0	0
100	14	15	10.3	9.8	7.7	7.8	157	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: 24 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 :	0.5 ± 0.1 g	Length (Mean) +- SD :	3.80 ± 0.28 cm
Culture Water Renewal :	≥ 1L/min/kg fish	Weight (Range) :	0.3 – 0.7 g	Length (Range) :	3.40 – 4.20 cm
Culture Photoperiod :	16:8 (light: dark)			% Mortality within 7 days :	0%
Feeding rate and frequency :	daily: 1-5% biomass of trout.			Acclimation Time:	>14 days

Reference chemical:

Zinc Test Date: Dec 31, 2025

Test Endpoint 96 hrs LC50 (95% confidence interval) : 0.28 (0.19, 0.45)mg/L Statistical Method : Probit

Historical Mean LC50 (warning limits) : 0.24 (0.13, 0.46) mg/L Concentration : 0,0.04,0.08,0.16,0.32,0.64 mg/L

Test Method

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

Method Deviations : None.

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

Analyst : Melanie Mazziotti, Melissa Thompson, Navpreet Shergill, Nayshan Blassnitz

Verified By : Kimberly Tamaki, Scientist, Ecotoxicology

Date: Jan 14, 2026 03:54 PM