Eagle Mountain – Woodfibre Gas Pipeline Project

BCER Waste Discharge Permit Weekly Report

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

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

Introduction

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

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

Sampling Methodology

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

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

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

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

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

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

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	2026-01-13	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	2026-01-13	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
  - 2026-01-12: Temperature, conductivity, ORP, pH, DO, turbidity and salinity data were missing at 00:00.
- SQU DS
  - 2026-01-17: Temperature was missing at 5:00.
  - 2026-01-17: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 6:00.
  - 2026-01-17: Temperature and turbidity were missing at 8:00, 10:00 and 13:00.
  - 2026-01-18: Temperature and turbidity were missing at 3:00, 4:00, 6:00, 11:00 and 21:00.
  - 2026-01-18: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 5:00, 8:00, 9:00 and 10:00.
  - 2026-01-18: Temperature, ORP, PH, and turbidity data were missing at 17:00.

Summary-Woodfibre

Site Activities

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

Exceedances

Field pH

- Field pH measured at WLNG EOP on January 13 (5.99) was less than the BC freshwater WQGPAL range (6.5 to 9), but not deemed an exceedance after a review FKM's continuous discharge data, the pH levels were recorded between 6.8 and 6.9 at the time the field pH measurement (5.99) was taken on January 13, 2026. It is important to highlight that the field pH was documented using a handheld pH device at a point in time, which may not always yield the most precise readings.
    - The field pH at the downstream station WLNG DS (6.51) was within the BC freshwater WQGPAL range (6.5 to 9).

Dissolved Copper (D-Cu)

- The WLNG EOP D-Cu concentration (0.000347 mg/L) from January 13th was above its sample-specific BC ST WQGPAL (freshwater) of 0.0002 mg/L by a factor of 1.7 times, although it is important to note that this guideline includes a 2-fold safety factor.
    - The D-Cu at the upstream reference station WLNG US (0.00094 mg/L) was above its sample-specific BC ST WQGPAL (freshwater) of 0.000469 mg/L by a factor of 2 times and exceeded the value observed in the EOP sample, indicating elevated background concentrations.
    - D-Cu at the downstream WLNG DS (0.000716 mg/L) station was above its sample-specific BC ST WQGPAL (freshwater) of 0.000469 mg/L by a factor of 1.5 times but below the WLNG US upstream reference station results.

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 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.

Table 5. Upstream Monitoring Information

Location	Date of Lab Sample	Real-time Monitored	Results
East Creek Upstream	2026-01-13	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	2026-01-13	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
  - 2026-01-12: Temperature data was missing at 13:30 and 22:00.
  - 2026-01-13: Temperature data was missing at 10:00 and 15:00.
  - 2026-01-14: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 11:00 and 11:15.
  - 2026-01-14: Temperature, conductivity, and salinity data were missing at 23:00.
  - 2026-01-15: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 1:00.
  - 2026-01-15: Temperature, conductivity, and salinity data were missing at 17:00.
  - 2026-01-16: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 2:00.
  - 2026-01-16: Temperature, conductivity, and salinity data were missing at 3:00.
  - 2026-01-17: Temperature, conductivity, and salinity data were missing at 8:00.
  - 2026-01-17: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 16:00 and 17:00.
  - 2026-01-18: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:00.
  - 2026-01-18: Temperature, conductivity, and salinity data were missing at 3:00.
- EAS DS
  - 2026-01-12: Temperature and ORP data were missing at 1:00.
  - 2026-01-14: Temperature, ORP, PH, DO and turbidity data were missing at 00:00.
  - 2026-01-17: Temperature and ORP data were missing at 15:00.

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

BCR Site Batch Sample Analysis
No Discharges

BCR Site WTP Discharge Field Notes and Logs
No Discharges

Appendix B:
BCR Site Receiving Environment Documentation

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 2026-01-13 13:59:00**	**SQU DS 2026-01-13 13:47:00**
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		7.95	7.76
Field Temperature	°C	18	19					5.6	5.8
General Parameters									
pH	pH Units							6.13	6.19
Alkalinity (Total as $CaCO_3$)	mg/L							7.8	7.3
Alkalinity (PP as $CaCO_3$)	mg/L							<1	<1
Hardness ($CaCO_3$)-Total	mg/L							12.2	13.2
Hardness ($CaCO_3$)-Dissolved	mg/L							9.42	9.44
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002	<0.002
Un-ionized Hydrogen Sulfide as H_2S-Total	mg/L							<0.0019	<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L							<0.0018	<0.0018
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.17	6.08		4.7	31		0.033	0.016
Bicarbonate (HCO_3)	mg/L							9.5	9
Carbonate (CO_3)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			0.066	0.058
Nitrite (N)	mg/L	0.02	0.06					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							0.066	0.058
Nitrogen (N)-Total	mg/L							0.193	0.16
Phosphorus (P)-Total (4500-P)	mg/L							0.06	0.075
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					<1	<1
Fluoride (F)	mg/L		0.488343			1.5		<0.05	<0.05
Sulphate (SO_4)-Dissolved	mg/L	128						<1	<1

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

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

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

[4] **Bold and shaded text** outlines a reportable exceedance given that it exceeds the applicable BC water quality guideline (i.e., the short-term acute freshwater aquatic life guideline), 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 2026-01-13 13:59:00**	**SQU DS 2026-01-13 13:47:00**
Total Metals									
Aluminum (Al)-Total	mg/L	0.196507						**1.15**	**1.22**
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	<0.00002
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000118	0.000149
Barium (Ba)-Total	mg/L			1				0.0104	0.0129
Beryllium (Be)-Total	mg/L			0.00013			0.1	0.000019	0.000021
Bismuth (Bi)-Total	mg/L							<0.00001	<0.00001
Boron (B)-Total	mg/L	1.2			1.2			<0.01	<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000205	0.0000199
Calcium (Ca)-Total	mg/L							3.84	4.14
Cesium (Cs)-Total	mg/L							<0.00005	<0.00005
Chromium (Cr)-Total	mg/L							0.0003	0.00034
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						0.000294	0.000351
Copper (Cu)-Total	mg/L				0.002	0.003		**0.00232**	**0.00269**
Iron (Fe)-Total	mg/L		1					0.679	0.824
Lead (Pb)-Total	mg/L				0.002	0.14		0.00032	0.000314
Lithium (Li)-Total	mg/L							<0.0005	0.00057
Magnesium (Mg)-Total	mg/L							0.62	0.69
Manganese (Mn)-Total	mg/L	0.65868	0.674444				0.1	0.0198	0.0227
Mercury (Hg)-Total	mg/L	0.00002			0.0001			0.0000034	0.0000042
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000301	0.000335
Nickel (Ni)-Total	mg/L						0.0083	0.00035	0.0004
Phosphorus (P)-Total (ICPMS)	mg/L							0.0613	0.0702
Potassium (K)-Total	mg/L							0.38	0.42
Rubidium (Rb)-Total	mg/L							0.000612	0.00079
Selenium (Se)-Total	mg/L	0.002			0.002			0.000041	0.000042
Silicon (Si)-Total	mg/L							4	4.38
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001	<0.00001
Sodium (Na)-Total	mg/L							1.2	1.15
Strontium (Sr)-Total	mg/L							0.0237	0.0239
Sulphur (S)-Total	mg/L							<3	<3

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

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

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Total Metals (cont'd.)									
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000038	0.0000054
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.0187	0.0269
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0000413	0.0000474
Vanadium (V)-Total	mg/L			0.06			0.005	0.00138	0.00171
Zinc (Zn)-Total	mg/L				0.01	0.055		0.0032	0.0034
Zirconium (Zr)-Total	mg/L							0.00044	0.00036
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.102	0.101
Antimony (Sb)-Dissolved	mg/L							<0.00002	<0.00002
Arsenic (As)-Dissolved	mg/L							0.000072	0.000071
Barium (Ba)-Dissolved	mg/L							0.00426	0.00428
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	0.000044962	0.000067372					0.0000114	0.0000109
Calcium (Ca)-Dissolved	mg/L							3.24	3.26
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						0.000054	0.0000534
Copper (Cu)-Dissolved	mg/L	0.00092	0.00543					**0.00106**	**0.00101**
Iron (Fe)-Dissolved	mg/L		0.35					0.0353	0.0351
Lead (Pb)-Dissolved	mg/L	0.00224069						0.0000192	0.0000169
Lithium (Li)-Dissolved	mg/L							<0.0005	<0.0005
Manganese (Mn)-Dissolved	mg/L							0.00393	0.00388
Magnesium (Mg)-Dissolved	mg/L							0.325	0.319
Mercury (Hg)-Dissolved	mg/L							<0.0000019	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.000326	0.000288
Nickel (Ni)-Dissolved	mg/L	0.001	0.0131					0.000094	0.000085
Phosphorus (P)-Dissolved	mg/L							0.0089	0.0088

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

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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 2026-01-13 13:59:00**	**SQU DS 2026-01-13 13:47:00**
Dissolved Metals (cont'd.)									
Potassium (K)-Dissolved	mg/L							0.273	0.255
Rubidium (Rb)-Dissolved	mg/L							0.000331	0.000324
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							2.49	2.52
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							1.03	0.928
Strontium (Sr)-Dissolved	mg/L			1.25				0.0178	0.0172
Sulphur (S)-Dissolved	mg/L							<3	<3
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							<0.000002	<0.000002
Thorium (Th)-Dissolved	mg/L							0.0000065	0.0000056
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							0.00103	0.00095
Uranium (U)-Dissolved	mg/L							0.0000213	0.0000206
Vanadium (V)-Dissolved	mg/L							0.00047	0.00049
Zinc (Zn)-Dissolved	mg/L	0.00233505	0.00964375					0.00095	0.00105
Zirconium (Zr)-Dissolved	mg/L							0.00011	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							3.1	3
Organic Carbon (C)-Dissolved	mg/L							2.8	2.8
Solids-Total Dissolved	mg/L							12	20
Solids-Total Suspended	mg/L	67	87					62	46

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

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

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[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).

BCR Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	SQU DS			**Date:**	January 13, 2026
Site Name:	Squamish River			**Time:**	13:47
Site UTM:	Zone:	E:	488102	**Crew:**	BHC
(NAD83)		N:	5508105	**Weather:**	Cloudy

In Situ Parameters

pH:	7.76		DO:	-	(mg/L)
Temp.:	5.8	(°C)	Cond:	30	(us)
Turbidity:	33.3	NTU			

Visible Sheen: N

Water Surface Condition: Light brown, no odour

Photo Record

Observations

Water was visibly turbid, slightly brown.

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	SQU US			**Date:**	January 13, 2026
Site Name:	Squamish River			**Time:**	13:59
Site UTM:	Zone:	E:	488198	**Crew:**	BHC
(NAD83)		N:	5508283	**Weather:**	Cloudy

In Situ Parameters

pH:	7.95		DO:	-	(mg/L)
Temp.:	5.6	(°C)	Cond:	40	(us)
Turbidity:	31.2	NTU			

Visible Sheen: N

Water Surface Condition: Light brown, no odour

Photo Record

Observations

Water was visibly turbid, slightly brown.

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	2026-01-12 00:00:00	4.21	42.96	0.53	7.28	11.84	8.30	0.02
SQU-DS	2026-01-12 00:15:00	4.21	42.84	0.53	7.28	11.83	11.37	0.02
SQU-DS	2026-01-12 00:30:00	4.20	42.29	0.54	7.29	11.86	12.58	0.02
SQU-DS	2026-01-12 00:45:00	4.20	41.95	0.54	7.30	11.86	13.35	0.02
SQU-DS	2026-01-12 01:00:00	4.20	41.92	0.54	7.32	11.86	17.65	0.02
SQU-DS	2026-01-12 01:15:00	4.20	41.58	0.54	7.33	11.87	19.56	0.02
SQU-DS	2026-01-12 01:30:00	4.19	40.77	0.53	7.35	11.91	19.23	0.02
SQU-DS	2026-01-12 01:45:00	4.18	40.03	0.54	7.35	11.90	19.71	0.02
SQU-DS	2026-01-12 02:00:00	4.18	40.51	0.54	7.35	11.88	28.89	0.02
SQU-DS	2026-01-12 02:15:00	4.18	39.46	0.54	7.37	11.84	21.38	0.02
SQU-DS	2026-01-12 02:30:00	4.19	38.82	0.54	7.35	11.81	19.21	0.02
SQU-DS	2026-01-12 02:45:00	4.19	37.34	0.54	7.37	11.81	19.51	0.02
SQU-DS	2026-01-12 03:00:00	4.20	36.66	0.54	7.37	11.79	34.81	0.02
SQU-DS	2026-01-12 03:15:00	4.20	34.25	0.54	7.39	11.78	25.80	0.01
SQU-DS	2026-01-12 03:30:00	4.23	31.48	0.54	7.37	11.83	17.44	0.01
SQU-DS	2026-01-12 03:45:00	4.24	28.71	0.54	7.38	11.84	16.44	0.01
SQU-DS	2026-01-12 04:00:00	4.23	27.68	0.54	7.40	11.87	7.72	0.01
SQU-DS	2026-01-12 04:15:00	4.22	27.43	0.55	7.38	11.91	9.43	0.01
SQU-DS	2026-01-12 04:30:00	4.22	26.34	0.55	7.38	11.90	3.53	0.01
SQU-DS	2026-01-12 04:45:00	4.21	31.75	0.55	7.41	11.93	0.40	0.01
SQU-DS	2026-01-12 05:00:00	4.20	28.65	0.55	7.40	11.99	0.00	0.01
SQU-DS	2026-01-12 05:15:00	4.19	29.18	0.55	7.37	12.11	4.45	0.01
SQU-DS	2026-01-12 05:30:00	4.17	29.15	0.55	7.39	12.16	9.10	0.01
SQU-DS	2026-01-12 05:45:00	4.16	28.62	0.56	7.37	12.20	4.75	0.01
SQU-DS	2026-01-12 06:00:00	4.14	28.43	0.56	7.36	12.24	6.76	0.01
SQU-DS	2026-01-12 06:15:00	4.14	27.44	0.56	7.36	12.26	6.79	0.01
SQU-DS	2026-01-12 06:30:00	4.12	29.25	0.56	7.35	12.29	5.95	0.01
SQU-DS	2026-01-12 06:45:00	4.11	27.51	0.56	7.34	12.32	19.63	0.01
SQU-DS	2026-01-12 07:00:00	4.09	25.67	0.56	7.31	12.34	31.45	0.01
SQU-DS	2026-01-12 07:15:00	4.07	28.45	0.56	7.35	12.40	25.16	0.01
SQU-DS	2026-01-12 07:30:00	4.05	27.91	0.56	7.33	12.45	13.33	0.01
SQU-DS	2026-01-12 07:45:00	4.04	27.70	0.56	7.35	12.47	9.56	0.01
SQU-DS	2026-01-12 08:00:00	4.04	26.25	0.56	7.36	12.47	11.17	0.01
SQU-DS	2026-01-12 08:15:00	4.02	27.61	0.56	7.35	12.52	12.70	0.01
SQU-DS	2026-01-12 08:30:00	4.00	25.28	0.56	7.34	12.52	21.22	0.01
SQU-DS	2026-01-12 08:45:00	3.98	26.45	0.56	7.36	12.54	10.61	0.01
SQU-DS	2026-01-12 09:00:00	3.97	26.96	0.56	7.35	12.56	7.13	0.01
SQU-DS	2026-01-12 09:15:00	3.94	25.94	0.56	7.31	12.59	33.16	0.01
SQU-DS	2026-01-12 09:30:00	3.94	27.75	0.56	7.32	12.61	48.80	0.01
SQU-DS	2026-01-12 09:45:00	3.93	28.12	0.55	7.32	12.65	34.51	0.01
SQU-DS	2026-01-12 10:00:00	3.92	27.78	0.55	7.32	12.65	32.81	0.01
SQU-DS	2026-01-12 10:15:00	3.91	27.68	0.55	7.28	12.68	40.46	0.01
SQU-DS	2026-01-12 10:30:00	3.91	27.29	0.55	7.31	12.69	36.37	0.01
SQU-DS	2026-01-12 10:45:00	3.91	27.39	0.55	7.28	12.69	33.81	0.01
SQU-DS	2026-01-12 11:00:00	3.90	27.15	0.55	7.29	12.71	30.68	0.01
SQU-DS	2026-01-12 11:15:00	3.91	26.83	0.55	7.27	12.70	43.72	0.01
SQU-DS	2026-01-12 11:30:00	3.91	26.61	0.55	7.28	12.71	15.35	0.01
SQU-DS	2026-01-12 11:45:00	3.92	26.49	0.55	7.29	12.70	25.14	0.01
SQU-DS	2026-01-12 12:00:00	3.93	26.61	0.55	7.26	12.71	50.23	0.01
SQU-DS	2026-01-12 12:15:00	3.93	26.16	0.55	7.25	12.72	38.45	0.01
SQU-DS	2026-01-12 12:30:00	3.94	26.25	0.55	7.25	12.73	44.71	0.01
SQU-DS	2026-01-12 12:45:00	3.95	25.49	0.55	7.26	12.72	42.27	0.01
SQU-DS	2026-01-12 13:00:00	3.96	26.34	0.55	7.24	12.73	46.32	0.01
SQU-DS	2026-01-12 13:15:00	3.96	25.47	0.55	7.26	12.71	38.36	0.01
SQU-DS	2026-01-12 13:30:00	3.97	25.34	0.55	7.25	12.73	32.56	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-DS	2026-01-12 13:45:00	3.98	25.71	0.55	7.23	12.72	42.74	0.01
SQU-DS	2026-01-12 14:00:00	3.99	25.58	0.55	7.22	12.73	47.04	0.01
SQU-DS	2026-01-12 14:15:00	3.99	25.06	0.54	7.25	12.74	50.72	0.01
SQU-DS	2026-01-12 14:30:00	3.99	24.85	0.54	7.25	12.74	36.05	0.01
SQU-DS	2026-01-12 14:45:00	3.99	24.72	0.54	7.25	12.76	35.56	0.01
SQU-DS	2026-01-12 15:00:00	4.00	24.81	0.55	7.24	12.76	36.52	0.01
SQU-DS	2026-01-12 15:15:00	3.99	24.57	0.55	7.24	12.78	63.14	0.01
SQU-DS	2026-01-12 15:30:00	3.99	24.59	0.55	7.23	12.79	44.79	0.01
SQU-DS	2026-01-12 15:45:00	3.99	24.55	0.55	7.22	12.77	41.57	0.01
SQU-DS	2026-01-12 16:00:00	3.98	23.98	0.55	7.21	12.82	46.34	0.01
SQU-DS	2026-01-12 16:15:00	3.99	24.03	0.55	7.23	12.82	40.02	0.01
SQU-DS	2026-01-12 16:30:00	3.98	23.94	0.55	7.23	12.82	43.34	0.01
SQU-DS	2026-01-12 16:45:00	3.96	23.54	0.55	7.26	12.82	36.18	0.01
SQU-DS	2026-01-12 17:00:00	3.95	23.22	0.55	7.23	12.85	33.73	0.01
SQU-DS	2026-01-12 17:15:00	3.94	23.15	0.55	7.25	12.85	37.63	0.01
SQU-DS	2026-01-12 17:30:00	3.93	23.06	0.55	7.21	12.86	46.54	0.01
SQU-DS	2026-01-12 17:45:00	3.92	22.76	0.55	7.23	12.90	26.87	0.01
SQU-DS	2026-01-12 18:00:00	3.92	23.75	0.55	7.19	12.94	56.12	0.01
SQU-DS	2026-01-12 18:15:00	3.90	22.62	0.55	7.24	12.96	61.04	0.01
SQU-DS	2026-01-12 18:30:00	3.90	22.77	0.55	7.24	12.98	27.71	0.01
SQU-DS	2026-01-12 18:45:00	3.89	22.09	0.55	7.24	12.99	54.70	0.01
SQU-DS	2026-01-12 19:00:00	3.87	22.05	0.55	7.22	13.02	36.40	0.01
SQU-DS	2026-01-12 19:15:00	3.86	21.74	0.55	7.23	13.05	52.93	0.01
SQU-DS	2026-01-12 19:30:00	3.85	21.87	0.55	7.21	13.10	98.29	0.01
SQU-DS	2026-01-12 19:45:00	3.83	21.09	0.55	7.23	13.11	30.93	0.01
SQU-DS	2026-01-12 20:00:00	3.81	20.98	0.55	7.23	13.12	90.53	0.01
SQU-DS	2026-01-12 20:15:00	3.80	20.68	0.55	7.22	13.11	52.57	0.01
SQU-DS	2026-01-12 20:30:00	3.79	20.94	0.55	7.22	13.12	40.45	0.01
SQU-DS	2026-01-12 20:45:00	3.76	20.69	0.55	7.24	13.10	76.69	0.01
SQU-DS	2026-01-12 21:00:00	3.75	20.90	0.55	7.23	13.12	28.06	0.01
SQU-DS	2026-01-12 21:15:00	3.73	20.55	0.55	7.21	13.15	105.24	0.01
SQU-DS	2026-01-12 21:30:00	3.71	20.47	0.55	7.24	13.16	2409.64	0.01
SQU-DS	2026-01-12 21:45:00	3.70	20.45	0.55	7.20	13.21	2016.16	0.01
SQU-DS	2026-01-12 22:00:00	3.69	20.04	0.55	7.16	13.24	253.75	0.01
SQU-DS	2026-01-12 22:15:00	3.68	20.22	0.55	7.21	13.25	77.34	0.01
SQU-DS	2026-01-12 22:30:00	3.67	20.19	0.55	7.17	13.26	90.08	0.01
SQU-DS	2026-01-12 22:45:00	3.67	20.00	0.55	7.17	13.32	78.46	0.01
SQU-DS	2026-01-12 23:00:00	3.67	20.18	0.55	7.12	13.33	111.91	0.01
SQU-DS	2026-01-12 23:15:00	3.68	19.96	0.55	7.17	13.31	139.35	0.01
SQU-DS	2026-01-12 23:30:00	3.69	19.06	0.55	7.15	13.31	91.70	0.01
SQU-DS	2026-01-12 23:45:00	3.69	19.42	0.55	7.12	13.30	126.37	0.01
SQU-DS	2026-01-13 00:00:00	3.70	19.55	0.55	7.13	13.30	154.40	0.01
SQU-DS	2026-01-13 00:15:00	3.71	19.56	0.55	7.16	13.27	143.03	0.01
SQU-DS	2026-01-13 00:30:00	3.72	19.44	0.55	7.17	13.26	194.22	0.01
SQU-DS	2026-01-13 00:45:00	3.73	19.59	0.55	7.15	13.27	233.78	0.01
SQU-DS	2026-01-13 01:00:00	3.74	19.09	0.55	7.17	13.27	990.99	0.01
SQU-DS	2026-01-13 01:15:00	3.75	19.32	0.55	7.16	13.29	911.01	0.01
SQU-DS	2026-01-13 01:30:00	3.76	19.28	0.55	7.19	13.22	315.10	0.01
SQU-DS	2026-01-13 01:45:00	3.77	19.16	0.55	7.18	13.25	947.56	0.01
SQU-DS	2026-01-13 02:00:00	3.77	19.27	0.55	7.20	13.24	913.05	0.01
SQU-DS	2026-01-13 02:15:00	3.77	19.05	0.55	7.18	13.20	173.90	0.01
SQU-DS	2026-01-13 02:30:00	3.77	19.26	0.55	7.18	13.19	49.07	0.01
SQU-DS	2026-01-13 02:45:00	3.77	18.88	0.55	7.16	13.20	155.25	0.01
SQU-DS	2026-01-13 03:00:00	3.77	18.76	0.55	7.17	13.21	74.46	0.01
SQU-DS	2026-01-13 03:15:00	3.77	18.93	0.55	7.19	13.28	93.74	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-DS	2026-01-13 03:30:00	3.78	18.90	0.55	7.17	13.28	88.75	0.01
SQU-DS	2026-01-13 03:45:00	3.79	18.99	0.55	7.18	13.26	103.82	0.01
SQU-DS	2026-01-13 04:00:00	3.79	18.89	0.55	7.15	13.24	91.81	0.01
SQU-DS	2026-01-13 04:15:00	3.80	19.12	0.55	7.17	13.16	99.62	0.01
SQU-DS	2026-01-13 04:30:00	3.81	18.85	0.55	7.18	13.19	84.02	0.01
SQU-DS	2026-01-13 04:45:00	3.82	18.93	0.56	7.13	13.20	89.63	0.01
SQU-DS	2026-01-13 05:00:00	3.84	19.27	0.56	7.15	13.19	91.37	0.01
SQU-DS	2026-01-13 05:15:00	3.85	19.34	0.56	7.16	13.20	83.86	0.01
SQU-DS	2026-01-13 05:30:00	3.85	19.13	0.56	7.12	13.19	75.15	0.01
SQU-DS	2026-01-13 05:45:00	3.86	19.38	0.56	7.16	13.20	68.26	0.01
SQU-DS	2026-01-13 06:00:00	3.87	19.27	0.56	7.15	13.19	71.53	0.01
SQU-DS	2026-01-13 06:15:00	3.88	19.00	0.56	7.12	13.17	77.59	0.01
SQU-DS	2026-01-13 06:30:00	3.89	19.23	0.56	7.14	13.18	74.37	0.01
SQU-DS	2026-01-13 06:45:00	3.90	19.22	0.56	7.13	13.19	66.16	0.01
SQU-DS	2026-01-13 07:00:00	3.90	19.21	0.56	7.15	13.17	68.63	0.01
SQU-DS	2026-01-13 07:15:00	3.92	19.47	0.56	7.16	13.20	72.86	0.01
SQU-DS	2026-01-13 07:30:00	3.93	19.58	0.56	7.13	13.17	61.57	0.01
SQU-DS	2026-01-13 07:45:00	3.94	19.67	0.56	7.14	13.14	70.64	0.01
SQU-DS	2026-01-13 08:00:00	3.95	19.79	0.56	7.14	13.09	61.52	0.01
SQU-DS	2026-01-13 08:15:00	3.97	20.01	0.56	7.15	13.11	56.13	0.01
SQU-DS	2026-01-13 08:30:00	3.98	20.31	0.56	7.12	13.07	55.32	0.01
SQU-DS	2026-01-13 08:45:00	4.00	20.30	0.56	7.11	13.04	56.30	0.01
SQU-DS	2026-01-13 09:00:00	4.00	20.43	0.56	7.13	13.05	55.76	0.01
SQU-DS	2026-01-13 09:15:00	4.02	20.25	0.56	7.14	13.06	71.57	0.01
SQU-DS	2026-01-13 09:30:00	4.03	20.60	0.56	7.14	13.04	51.86	0.01
SQU-DS	2026-01-13 09:45:00	4.05	20.54	0.56	7.10	13.02	58.99	0.01
SQU-DS	2026-01-13 10:00:00	4.06	20.73	0.56	7.13	13.04	59.15	0.01
SQU-DS	2026-01-13 10:15:00	4.07	20.50	0.56	7.16	13.02	47.07	0.01
SQU-DS	2026-01-13 10:30:00	4.09	20.89	0.55	7.13	13.04	49.50	0.01
SQU-DS	2026-01-13 10:45:00	4.10	20.68	0.55	7.12	13.01	47.55	0.01
SQU-DS	2026-01-13 11:00:00	4.12	20.84	0.55	7.12	13.01	47.92	0.01
SQU-DS	2026-01-13 11:15:00	4.14	20.80	0.55	7.11	12.98	47.52	0.01
SQU-DS	2026-01-13 11:30:00	4.15	21.07	0.54	7.13	12.96	47.78	0.01
SQU-DS	2026-01-13 11:45:00	4.20	21.55	0.54	7.11	12.95	40.79	0.01
SQU-DS	2026-01-13 12:00:00	4.24	21.57	0.54	7.13	12.90	52.03	0.01
SQU-DS	2026-01-13 12:15:00	4.25	21.44	0.53	7.13	12.89	47.24	0.01
SQU-DS	2026-01-13 12:30:00	4.29	21.40	0.53	7.14	12.89	33.98	0.01
SQU-DS	2026-01-13 12:45:00	4.30	21.63	0.53	7.13	12.88	37.72	0.01
SQU-DS	2026-01-13 13:00:00	4.30	21.35	0.53	7.14	12.85	44.26	0.01
SQU-DS	2026-01-13 13:15:00	4.32	21.66	0.53	7.12	12.81	36.20	0.01
SQU-DS	2026-01-13 13:30:00	4.32	21.51	0.53	7.15	12.80	43.13	0.01
SQU-DS	2026-01-13 13:45:00	4.36	21.94	0.53	7.14	12.77	35.02	0.01
SQU-DS	2026-01-13 14:00:00	4.38	22.04	0.53	7.11	12.76	41.88	0.01
SQU-DS	2026-01-13 14:15:00	4.42	22.30	0.53	7.13	12.73	34.15	0.01
SQU-DS	2026-01-13 14:30:00	4.44	21.99	0.52	7.14	12.71	38.05	0.01
SQU-DS	2026-01-13 14:45:00	4.42	22.18	0.53	7.12	12.68	34.85	0.01
SQU-DS	2026-01-13 15:00:00	4.44	22.17	0.52	7.14	12.66	37.59	0.01
SQU-DS	2026-01-13 15:15:00	4.44	22.39	0.53	7.15	12.65	35.60	0.01
SQU-DS	2026-01-13 15:30:00	4.44	22.53	0.53	7.14	12.62	27.28	0.01
SQU-DS	2026-01-13 15:45:00	4.44	22.71	0.53	7.13	12.61	36.18	0.01
SQU-DS	2026-01-13 16:00:00	4.46	22.69	0.53	7.13	12.60	29.87	0.01
SQU-DS	2026-01-13 16:15:00	4.45	22.61	0.53	7.13	12.60	31.81	0.01
SQU-DS	2026-01-13 16:30:00	4.47	22.95	0.53	7.14	12.57	34.08	0.01
SQU-DS	2026-01-13 16:45:00	4.45	22.71	0.54	7.14	12.54	24.18	0.01
SQU-DS	2026-01-13 17:00:00	4.46	23.49	0.54	7.15	12.54	27.52	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-DS	2026-01-13 17:15:00	4.45	22.89	0.54	7.14	12.52	21.63	0.01
SQU-DS	2026-01-13 17:30:00	4.47	23.52	0.54	7.13	12.52	22.57	0.01
SQU-DS	2026-01-13 17:45:00	4.45	23.73	0.55	7.14	12.51	21.35	0.01
SQU-DS	2026-01-13 18:00:00	4.44	23.33	0.55	7.14	12.50	26.31	0.01
SQU-DS	2026-01-13 18:15:00	4.42	23.67	0.55	7.13	12.50	37.15	0.01
SQU-DS	2026-01-13 18:30:00	4.40	23.52	0.55	7.12	12.49	23.44	0.01
SQU-DS	2026-01-13 18:45:00	4.39	23.67	0.55	7.12	12.50	28.90	0.01
SQU-DS	2026-01-13 19:00:00	4.38	23.92	0.55	7.15	12.49	30.92	0.01
SQU-DS	2026-01-13 19:15:00	4.35	23.42	0.56	7.14	12.48	18.92	0.01
SQU-DS	2026-01-13 19:30:00	4.34	23.61	0.56	7.16	12.46	31.68	0.01
SQU-DS	2026-01-13 19:45:00	4.34	23.98	0.56	7.14	12.48	26.14	0.01
SQU-DS	2026-01-13 20:00:00	4.32	24.05	0.56	7.14	12.49	30.61	0.01
SQU-DS	2026-01-13 20:15:00	4.29	23.48	0.56	7.14	12.47	24.62	0.01
SQU-DS	2026-01-13 20:30:00	4.28	24.21	0.56	7.15	12.46	19.44	0.01
SQU-DS	2026-01-13 20:45:00	4.27	23.83	0.56	7.14	12.46	22.60	0.01
SQU-DS	2026-01-13 21:00:00	4.26	24.66	0.56	7.11	12.48	30.12	0.01
SQU-DS	2026-01-13 21:15:00	4.24	24.33	0.56	7.12	12.48	26.61	0.01
SQU-DS	2026-01-13 21:30:00	4.21	23.94	0.56	7.14	12.47	24.41	0.01
SQU-DS	2026-01-13 21:45:00	4.21	24.81	0.57	7.12	12.45	22.99	0.01
SQU-DS	2026-01-13 22:00:00	4.19	24.50	0.57	7.14	12.48	31.62	0.01
SQU-DS	2026-01-13 22:15:00	4.18	24.69	0.57	7.13	12.49	30.40	0.01
SQU-DS	2026-01-13 22:30:00	4.15	24.43	0.57	7.11	12.50	32.64	0.01
SQU-DS	2026-01-13 22:45:00	4.13	24.37	0.57	7.11	12.49	30.96	0.01
SQU-DS	2026-01-13 23:00:00	4.11	24.76	0.57	7.09	12.50	21.55	0.01
SQU-DS	2026-01-13 23:15:00	4.10	24.70	0.57	7.12	12.50	25.36	0.01
SQU-DS	2026-01-13 23:30:00	4.08	24.82	0.57	7.12	12.50	25.62	0.01
SQU-DS	2026-01-13 23:45:00	4.07	24.90	0.57	7.11	12.50	26.44	0.01
SQU-DS	2026-01-14 00:00:00	4.05	24.86	0.57	7.11	12.50	24.32	0.01
SQU-DS	2026-01-14 00:15:00	4.03	24.70	0.57	7.11	12.51	23.20	0.01
SQU-DS	2026-01-14 00:30:00	4.02	25.18	0.57	7.09	12.52	22.71	0.01
SQU-DS	2026-01-14 00:45:00	4.00	24.97	0.57	7.13	12.52	19.79	0.01
SQU-DS	2026-01-14 01:00:00	4.00	25.37	0.57	7.11	12.54	28.49	0.01
SQU-DS	2026-01-14 01:15:00	3.98	25.05	0.57	7.10	12.53	29.06	0.01
SQU-DS	2026-01-14 01:30:00	3.97	25.21	0.57	7.11	12.53	18.27	0.01
SQU-DS	2026-01-14 01:45:00	3.96	25.06	0.57	7.11	12.53	26.84	0.01
SQU-DS	2026-01-14 02:00:00	3.95	25.48	0.57	7.10	12.53	38.11	0.01
SQU-DS	2026-01-14 02:15:00	3.94	25.75	0.57	7.11	12.52	22.15	0.01
SQU-DS	2026-01-14 02:30:00	3.93	25.82	0.57	7.12	12.51	22.60	0.01
SQU-DS	2026-01-14 02:45:00	3.91	25.40	0.57	7.12	12.50	19.38	0.01
SQU-DS	2026-01-14 03:00:00	3.90	25.75	0.57	7.10	12.49	23.06	0.01
SQU-DS	2026-01-14 03:15:00	3.89	25.62	0.57	7.12	12.49	20.42	0.01
SQU-DS	2026-01-14 03:30:00	3.88	25.85	0.57	7.11	12.48	25.33	0.01
SQU-DS	2026-01-14 03:45:00	3.87	25.93	0.57	7.11	12.48	17.51	0.01
SQU-DS	2026-01-14 04:00:00	3.86	25.66	0.57	7.12	12.49	14.86	0.01
SQU-DS	2026-01-14 04:15:00	3.83	25.69	0.57	7.12	12.48	19.23	0.01
SQU-DS	2026-01-14 04:30:00	3.83	25.58	0.57	7.11	12.47	13.74	0.01
SQU-DS	2026-01-14 04:45:00	3.82	25.64	0.57	7.12	12.46	16.59	0.01
SQU-DS	2026-01-14 05:00:00	3.82	25.90	0.57	7.13	12.46	17.38	0.01
SQU-DS	2026-01-14 05:15:00	3.82	26.04	0.57	7.12	12.45	16.24	0.01
SQU-DS	2026-01-14 05:30:00	3.80	26.20	0.57	7.10	12.44	15.91	0.01
SQU-DS	2026-01-14 05:45:00	3.79	26.51	0.57	7.10	12.42	20.57	0.01
SQU-DS	2026-01-14 06:00:00	3.80	26.63	0.57	7.11	12.42	19.68	0.01
SQU-DS	2026-01-14 06:15:00	3.79	26.63	0.57	7.10	12.42	22.15	0.01
SQU-DS	2026-01-14 06:30:00	3.77	26.33	0.57	7.10	12.42	14.55	0.01
SQU-DS	2026-01-14 06:45:00	3.76	26.63	0.57	7.10	12.43	19.77	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-DS	2026-01-14 07:00:00	3.76	26.33	0.57	7.11	12.42	19.46	0.01
SQU-DS	2026-01-14 07:15:00	3.75	26.28	0.57	7.09	12.43	18.58	0.01
SQU-DS	2026-01-14 07:30:00	3.76	26.40	0.57	7.10	12.44	19.05	0.01
SQU-DS	2026-01-14 07:45:00	3.76	26.51	0.57	7.09	12.42	25.33	0.01
SQU-DS	2026-01-14 08:00:00	3.76	27.02	0.57	7.08	12.44	24.82	0.01
SQU-DS	2026-01-14 08:15:00	3.76	26.90	0.57	7.07	12.43	22.33	0.01
SQU-DS	2026-01-14 08:30:00	3.77	27.05	0.57	7.06	12.42	20.71	0.01
SQU-DS	2026-01-14 08:45:00	3.78	27.05	0.57	7.08	12.41	18.48	0.01
SQU-DS	2026-01-14 09:00:00	3.80	27.50	0.57	7.08	12.41	17.22	0.01
SQU-DS	2026-01-14 09:15:00	3.81	28.09	0.57	7.06	12.38	23.98	0.01
SQU-DS	2026-01-14 09:30:00	3.81	27.99	0.57	7.05	12.36	25.06	0.01
SQU-DS	2026-01-14 09:45:00	3.82	28.27	0.57	7.05	12.34	26.35	0.01
SQU-DS	2026-01-14 10:00:00	3.84	28.42	0.57	7.06	12.35	20.21	0.01
SQU-DS	2026-01-14 10:15:00	3.85	28.23	0.56	7.06	12.34	20.36	0.01
SQU-DS	2026-01-14 10:30:00	3.86	28.36	0.56	7.05	12.34	18.37	0.01
SQU-DS	2026-01-14 10:45:00	3.86	28.65	0.56	7.08	12.32	24.42	0.01
SQU-DS	2026-01-14 11:00:00	3.88	28.67	0.56	7.06	12.32	31.04	0.01
SQU-DS	2026-01-14 11:15:00	3.89	28.69	0.56	7.06	12.32	17.87	0.01
SQU-DS	2026-01-14 11:30:00	3.90	28.48	0.56	7.05	12.33	23.37	0.01
SQU-DS	2026-01-14 11:45:00	3.92	28.45	0.56	7.06	12.32	20.75	0.01
SQU-DS	2026-01-14 12:00:00	3.93	28.49	0.55	7.07	12.33	18.17	0.01
SQU-DS	2026-01-14 12:15:00	3.95	28.88	0.55	7.06	12.32	17.99	0.01
SQU-DS	2026-01-14 12:30:00	3.97	28.89	0.55	7.05	12.30	18.38	0.01
SQU-DS	2026-01-14 12:45:00	3.97	28.79	0.55	7.07	12.30	24.47	0.01
SQU-DS	2026-01-14 13:00:00	4.01	28.92	0.55	7.06	12.28	24.18	0.01
SQU-DS	2026-01-14 13:15:00	4.02	29.20	0.55	7.06	12.26	15.42	0.01
SQU-DS	2026-01-14 13:30:00	4.03	28.99	0.55	7.06	12.25	20.11	0.01
SQU-DS	2026-01-14 13:45:00	4.06	29.19	0.55	7.07	12.22	22.54	0.01
SQU-DS	2026-01-14 14:00:00	4.08	29.45	0.55	7.08	12.20	15.43	0.01
SQU-DS	2026-01-14 14:15:00	4.10	29.57	0.55	7.06	12.19	15.39	0.01
SQU-DS	2026-01-14 14:30:00	4.13	29.45	0.55	7.05	12.18	21.96	0.01
SQU-DS	2026-01-14 14:45:00	4.14	29.64	0.55	7.06	12.17	19.49	0.01
SQU-DS	2026-01-14 15:00:00	4.16	29.33	0.55	7.07	12.16	15.89	0.01
SQU-DS	2026-01-14 15:15:00	4.18	29.52	0.55	7.08	12.14	17.92	0.01
SQU-DS	2026-01-14 15:30:00	4.20	29.96	0.55	7.05	12.11	17.20	0.01
SQU-DS	2026-01-14 15:45:00	4.20	30.01	0.55	7.08	12.09	20.85	0.01
SQU-DS	2026-01-14 16:00:00	4.24	30.82	0.55	7.06	12.06	16.57	0.01
SQU-DS	2026-01-14 16:15:00	4.25	30.48	0.55	7.05	12.05	19.95	0.01
SQU-DS	2026-01-14 16:30:00	4.26	30.46	0.55	7.04	12.04	27.34	0.01
SQU-DS	2026-01-14 16:45:00	4.26	30.21	0.55	7.05	12.01	19.52	0.01
SQU-DS	2026-01-14 17:00:00	4.28	30.24	0.55	7.06	12.01	16.10	0.01
SQU-DS	2026-01-14 17:15:00	4.29	30.09	0.56	7.04	11.99	20.01	0.01
SQU-DS	2026-01-14 17:30:00	4.29	30.02	0.56	7.04	11.98	16.76	0.01
SQU-DS	2026-01-14 17:45:00	4.31	29.97	0.56	7.05	11.97	16.57	0.01
SQU-DS	2026-01-14 18:00:00	4.32	29.95	0.56	7.03	11.95	18.41	0.01
SQU-DS	2026-01-14 18:15:00	4.33	30.13	0.56	7.04	11.94	16.68	0.01
SQU-DS	2026-01-14 18:30:00	4.34	30.18	0.56	7.03	11.93	19.91	0.01
SQU-DS	2026-01-14 18:45:00	4.34	29.66	0.56	7.02	11.91	22.54	0.01
SQU-DS	2026-01-14 19:00:00	4.35	29.67	0.56	7.04	11.91	16.17	0.01
SQU-DS	2026-01-14 19:15:00	4.35	29.97	0.56	7.05	11.90	18.88	0.01
SQU-DS	2026-01-14 19:30:00	4.35	30.07	0.56	7.05	11.88	19.55	0.01
SQU-DS	2026-01-14 19:45:00	4.35	30.13	0.56	7.04	11.88	13.28	0.01
SQU-DS	2026-01-14 20:00:00	4.34	30.15	0.56	7.04	11.90	16.25	0.01
SQU-DS	2026-01-14 20:15:00	4.36	30.10	0.56	7.03	11.90	13.58	0.01
SQU-DS	2026-01-14 20:30:00	4.35	29.93	0.56	7.05	11.90	16.16	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-DS	2026-01-14 20:45:00	4.35	30.51	0.56	7.05	11.90	17.99	0.01
SQU-DS	2026-01-14 21:00:00	4.35	30.96	0.56	7.03	11.89	14.41	0.01
SQU-DS	2026-01-14 21:15:00	4.35	30.44	0.56	7.05	11.88	12.02	0.01
SQU-DS	2026-01-14 21:30:00	4.36	30.50	0.56	7.05	11.86	12.96	0.01
SQU-DS	2026-01-14 21:45:00	4.34	30.49	0.56	7.05	11.85	11.90	0.01
SQU-DS	2026-01-14 22:00:00	4.34	30.52	0.56	7.07	11.86	12.35	0.01
SQU-DS	2026-01-14 22:15:00	4.33	30.29	0.56	7.06	11.86	12.69	0.01
SQU-DS	2026-01-14 22:30:00	4.33	29.95	0.57	7.05	11.87	17.60	0.01
SQU-DS	2026-01-14 22:45:00	4.33	30.09	0.57	7.06	11.86	9.52	0.01
SQU-DS	2026-01-14 23:00:00	4.32	29.93	0.57	7.03	11.87	12.84	0.01
SQU-DS	2026-01-14 23:15:00	4.31	29.30	0.57	7.05	11.87	15.29	0.01
SQU-DS	2026-01-14 23:30:00	4.30	29.57	0.57	7.05	11.88	11.82	0.01
SQU-DS	2026-01-14 23:45:00	4.30	30.12	0.57	7.05	11.87	13.26	0.01
SQU-DS	2026-01-15 00:00:00	4.30	29.93	0.57	7.07	11.84	23.42	0.01
SQU-DS	2026-01-15 00:15:00	4.29	29.92	0.57	7.05	11.85	10.50	0.01
SQU-DS	2026-01-15 00:30:00	4.27	29.76	0.57	7.06	11.83	11.14	0.01
SQU-DS	2026-01-15 00:45:00	4.26	29.77	0.57	7.06	11.82	14.02	0.01
SQU-DS	2026-01-15 01:00:00	4.26	30.00	0.57	7.05	11.82	14.64	0.01
SQU-DS	2026-01-15 01:15:00	4.24	29.74	0.57	7.06	11.82	10.83	0.01
SQU-DS	2026-01-15 01:30:00	4.23	29.75	0.57	7.06	11.82	10.68	0.01
SQU-DS	2026-01-15 01:45:00	4.22	29.66	0.56	7.07	11.82	10.98	0.01
SQU-DS	2026-01-15 02:00:00	4.22	29.95	0.56	7.07	11.82	16.78	0.01
SQU-DS	2026-01-15 02:15:00	4.20	29.93	0.56	7.08	11.82	16.22	0.01
SQU-DS	2026-01-15 02:30:00	4.21	30.40	0.57	7.08	11.82	11.67	0.01
SQU-DS	2026-01-15 02:45:00	4.19	29.82	0.57	7.08	11.82	8.86	0.01
SQU-DS	2026-01-15 03:00:00	4.19	29.76	0.57	7.08	11.81	14.04	0.01
SQU-DS	2026-01-15 03:15:00	4.19	29.90	0.57	7.09	11.81	16.11	0.01
SQU-DS	2026-01-15 03:30:00	4.18	29.89	0.57	7.11	11.82	14.32	0.01
SQU-DS	2026-01-15 03:45:00	4.17	29.90	0.57	7.12	11.80	10.35	0.01
SQU-DS	2026-01-15 04:00:00	4.14	30.02	0.57	7.12	11.80	14.98	0.01
SQU-DS	2026-01-15 04:15:00	4.12	30.28	0.57	7.13	11.81	17.34	0.01
SQU-DS	2026-01-15 04:30:00	4.11	32.08	0.57	7.14	11.81	10.82	0.01
SQU-DS	2026-01-15 04:45:00	4.09	32.43	0.57	7.13	11.80	14.89	0.01
SQU-DS	2026-01-15 05:00:00	4.08	32.39	0.57	7.14	11.82	15.58	0.01
SQU-DS	2026-01-15 05:15:00	4.07	32.39	0.57	7.14	11.82	11.87	0.01
SQU-DS	2026-01-15 05:30:00	4.05	32.87	0.57	7.14	11.83	9.78	0.01
SQU-DS	2026-01-15 05:45:00	4.03	33.17	0.57	7.12	11.82	11.37	0.01
SQU-DS	2026-01-15 06:00:00	4.02	33.33	0.57	7.11	11.82	9.27	0.01
SQU-DS	2026-01-15 06:15:00	4.00	33.21	0.57	7.11	11.82	14.02	0.01
SQU-DS	2026-01-15 06:30:00	3.97	33.03	0.56	7.12	11.82	10.93	0.01
SQU-DS	2026-01-15 06:45:00	3.95	33.30	0.56	7.11	11.83	15.47	0.01
SQU-DS	2026-01-15 07:00:00	3.94	33.58	0.56	7.10	11.82	11.18	0.01
SQU-DS	2026-01-15 07:15:00	3.92	33.23	0.56	7.10	11.82	10.69	0.01
SQU-DS	2026-01-15 07:30:00	3.89	33.24	0.56	7.09	11.82	9.75	0.01
SQU-DS	2026-01-15 07:45:00	3.87	33.02	0.56	7.09	11.81	12.23	0.01
SQU-DS	2026-01-15 08:00:00	3.86	33.05	0.56	7.07	11.80	10.66	0.01
SQU-DS	2026-01-15 08:15:00	3.84	32.81	0.56	7.07	11.81	9.81	0.01
SQU-DS	2026-01-15 08:30:00	3.82	32.83	0.56	7.08	11.80	9.53	0.01
SQU-DS	2026-01-15 08:45:00	3.81	33.08	0.56	7.06	11.81	14.28	0.01
SQU-DS	2026-01-15 09:00:00	3.80	33.32	0.56	7.05	11.81	14.34	0.01
SQU-DS	2026-01-15 09:15:00	3.77	33.67	0.56	7.05	11.82	10.70	0.01
SQU-DS	2026-01-15 09:30:00	3.76	33.73	0.56	7.07	11.83	9.88	0.01
SQU-DS	2026-01-15 09:45:00	3.76	34.02	0.56	7.05	11.84	10.85	0.01
SQU-DS	2026-01-15 10:00:00	3.76	34.19	0.56	7.06	11.84	9.41	0.01
SQU-DS	2026-01-15 10:15:00	3.75	33.87	0.56	7.07	11.85	9.33	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-DS	2026-01-15 10:30:00	3.76	33.56	0.56	7.07	11.85	10.06	0.01
SQU-DS	2026-01-15 10:45:00	3.77	33.92	0.55	7.07	11.87	10.01	0.01
SQU-DS	2026-01-15 11:00:00	3.79	34.24	0.55	7.07	11.87	10.31	0.01
SQU-DS	2026-01-15 11:15:00	3.81	33.75	0.55	7.07	11.88	10.11	0.01
SQU-DS	2026-01-15 11:30:00	3.83	33.75	0.55	7.09	11.88	11.48	0.01
SQU-DS	2026-01-15 11:45:00	3.85	34.18	0.55	7.10	11.87	8.23	0.01
SQU-DS	2026-01-15 12:00:00	3.87	33.94	0.55	7.09	11.87	19.82	0.01
SQU-DS	2026-01-15 12:15:00	3.89	34.34	0.55	7.08	11.89	13.60	0.01
SQU-DS	2026-01-15 12:30:00	3.91	33.83	0.55	7.09	11.88	9.47	0.01
SQU-DS	2026-01-15 12:45:00	3.92	33.44	0.54	7.09	11.88	7.83	0.01
SQU-DS	2026-01-15 13:00:00	3.94	33.72	0.54	7.10	11.88	9.81	0.01
SQU-DS	2026-01-15 13:15:00	3.96	34.00	0.54	7.11	11.89	9.04	0.01
SQU-DS	2026-01-15 13:30:00	3.96	34.22	0.54	7.12	11.89	8.55	0.01
SQU-DS	2026-01-15 13:45:00	3.96	34.20	0.54	7.11	11.89	15.99	0.01
SQU-DS	2026-01-15 14:00:00	3.97	34.10	0.54	7.11	11.88	9.68	0.01
SQU-DS	2026-01-15 14:15:00	3.97	33.86	0.54	7.11	11.89	9.20	0.01
SQU-DS	2026-01-15 14:30:00	3.96	34.28	0.54	7.10	11.87	9.01	0.01
SQU-DS	2026-01-15 14:45:00	3.96	34.86	0.54	7.11	11.87	10.81	0.01
SQU-DS	2026-01-15 15:00:00	3.94	34.49	0.55	7.11	11.86	7.37	0.01
SQU-DS	2026-01-15 15:15:00	3.91	34.52	0.55	7.10	11.87	10.37	0.01
SQU-DS	2026-01-15 15:30:00	3.89	34.02	0.55	7.10	11.86	7.31	0.01
SQU-DS	2026-01-15 15:45:00	3.87	33.78	0.55	7.09	11.89	7.13	0.01
SQU-DS	2026-01-15 16:00:00	3.84	34.21	0.55	7.09	11.88	11.17	0.01
SQU-DS	2026-01-15 16:15:00	3.82	34.30	0.55	7.10	11.92	11.88	0.01
SQU-DS	2026-01-15 16:30:00	3.81	34.52	0.55	7.10	11.93	9.90	0.01
SQU-DS	2026-01-15 16:45:00	3.79	34.75	0.55	7.09	11.94	6.74	0.01
SQU-DS	2026-01-15 17:00:00	3.78	34.82	0.55	7.10	11.93	9.07	0.01
SQU-DS	2026-01-15 17:15:00	3.77	34.96	0.55	7.10	11.95	9.44	0.01
SQU-DS	2026-01-15 17:30:00	3.76	35.20	0.55	7.08	11.95	6.91	0.01
SQU-DS	2026-01-15 17:45:00	3.76	35.30	0.55	7.08	11.95	7.29	0.01
SQU-DS	2026-01-15 18:00:00	3.75	35.47	0.55	7.09	11.94	9.48	0.02
SQU-DS	2026-01-15 18:15:00	3.75	35.68	0.55	7.10	11.95	6.68	0.02
SQU-DS	2026-01-15 18:30:00	3.75	35.79	0.55	7.11	11.95	8.88	0.02
SQU-DS	2026-01-15 18:45:00	3.76	36.59	0.55	7.10	11.96	5.75	0.02
SQU-DS	2026-01-15 19:00:00	3.75	36.44	0.55	7.10	11.96	7.21	0.02
SQU-DS	2026-01-15 19:15:00	3.75	36.69	0.55	7.10	11.96	6.60	0.02
SQU-DS	2026-01-15 19:30:00	3.75	37.26	0.55	7.11	11.96	7.54	0.02
SQU-DS	2026-01-15 19:45:00	3.75	37.78	0.55	7.10	11.97	8.98	0.02
SQU-DS	2026-01-15 20:00:00	3.75	37.89	0.55	7.09	11.96	5.35	0.02
SQU-DS	2026-01-15 20:15:00	3.75	38.26	0.55	7.08	11.97	6.63	0.02
SQU-DS	2026-01-15 20:30:00	3.75	38.27	0.55	7.10	11.98	6.90	0.02
SQU-DS	2026-01-15 20:45:00	3.75	38.49	0.55	7.11	11.96	7.18	0.02
SQU-DS	2026-01-15 21:00:00	3.74	38.65	0.55	7.09	11.96	6.15	0.02
SQU-DS	2026-01-15 21:15:00	3.74	38.77	0.55	7.10	11.96	5.58	0.02
SQU-DS	2026-01-15 21:30:00	3.74	38.91	0.55	7.10	11.95	7.12	0.02
SQU-DS	2026-01-15 21:45:00	3.73	38.91	0.55	7.09	11.96	6.40	0.02
SQU-DS	2026-01-15 22:00:00	3.72	38.92	0.55	7.12	11.95	6.19	0.02
SQU-DS	2026-01-15 22:15:00	3.71	38.87	0.55	7.10	11.97	8.52	0.02
SQU-DS	2026-01-15 22:30:00	3.71	39.00	0.55	7.10	11.96	5.58	0.02
SQU-DS	2026-01-15 22:45:00	3.69	38.91	0.55	7.09	11.97	7.30	0.02
SQU-DS	2026-01-15 23:00:00	3.68	38.97	0.55	7.10	11.97	6.24	0.02
SQU-DS	2026-01-15 23:15:00	3.67	38.91	0.55	7.10	11.96	7.36	0.02
SQU-DS	2026-01-15 23:30:00	3.67	39.24	0.55	7.11	11.98	8.38	0.02
SQU-DS	2026-01-15 23:45:00	3.65	39.36	0.55	7.09	11.96	6.33	0.02
SQU-DS	2026-01-16 00:00:00	3.64	39.37	0.55	7.09	11.99	5.67	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	2026-01-16 00:15:00	3.63	39.34	0.55	7.11	12.00	6.45	0.02
SQU-DS	2026-01-16 00:30:00	3.61	39.50	0.55	7.08	12.00	8.71	0.02
SQU-DS	2026-01-16 00:45:00	3.60	39.52	0.55	7.11	12.00	6.76	0.02
SQU-DS	2026-01-16 01:00:00	3.59	39.54	0.55	7.11	12.01	5.74	0.02
SQU-DS	2026-01-16 01:15:00	3.57	39.63	0.55	7.11	12.01	4.21	0.02
SQU-DS	2026-01-16 01:30:00	3.56	39.55	0.55	7.13	12.01	4.61	0.02
SQU-DS	2026-01-16 01:45:00	3.55	39.72	0.55	7.11	12.02	5.25	0.02
SQU-DS	2026-01-16 02:00:00	3.52	39.57	0.55	7.09	12.03	8.69	0.02
SQU-DS	2026-01-16 02:15:00	3.51	39.60	0.55	7.10	12.03	7.21	0.02
SQU-DS	2026-01-16 02:30:00	3.51	39.64	0.55	7.10	12.03	7.21	0.02
SQU-DS	2026-01-16 02:45:00	3.49	39.53	0.55	7.11	12.04	4.51	0.02
SQU-DS	2026-01-16 03:00:00	3.48	39.71	0.55	7.12	12.04	6.39	0.02
SQU-DS	2026-01-16 03:15:00	3.47	39.68	0.55	7.11	12.05	4.96	0.02
SQU-DS	2026-01-16 03:30:00	3.46	39.73	0.55	7.12	12.05	5.28	0.02
SQU-DS	2026-01-16 03:45:00	3.45	39.69	0.54	7.14	12.05	5.46	0.02
SQU-DS	2026-01-16 04:00:00	3.44	39.62	0.55	7.15	12.05	6.16	0.02
SQU-DS	2026-01-16 04:15:00	3.44	39.79	0.55	7.16	12.05	6.00	0.02
SQU-DS	2026-01-16 04:30:00	3.42	39.77	0.55	7.16	12.06	7.04	0.02
SQU-DS	2026-01-16 04:45:00	3.41	39.69	0.55	7.18	12.06	6.32	0.02
SQU-DS	2026-01-16 05:00:00	3.41	39.18	0.55	7.20	12.05	8.88	0.02
SQU-DS	2026-01-16 05:15:00	3.39	38.87	0.55	7.20	12.03	8.38	0.02
SQU-DS	2026-01-16 05:30:00	3.39	38.70	0.55	7.21	12.01	7.02	0.02
SQU-DS	2026-01-16 05:45:00	3.39	38.39	0.55	7.21	11.99	9.89	0.02
SQU-DS	2026-01-16 06:00:00	3.38	38.29	0.55	7.22	11.98	12.47	0.02
SQU-DS	2026-01-16 06:15:00	3.37	38.60	0.55	7.21	11.98	7.31	0.02
SQU-DS	2026-01-16 06:30:00	3.37	38.51	0.55	7.20	11.97	9.28	0.02
SQU-DS	2026-01-16 06:45:00	3.36	38.78	0.56	7.17	11.97	5.40	0.02
SQU-DS	2026-01-16 07:00:00	3.37	38.64	0.55	7.19	11.97	5.55	0.02
SQU-DS	2026-01-16 07:15:00	3.36	38.75	0.56	7.16	11.95	8.03	0.02
SQU-DS	2026-01-16 07:30:00	3.36	38.66	0.55	7.17	11.95	8.21	0.02
SQU-DS	2026-01-16 07:45:00	3.35	38.84	0.56	7.15	11.95	9.48	0.02
SQU-DS	2026-01-16 08:00:00	3.34	38.84	0.56	7.15	11.95	8.08	0.02
SQU-DS	2026-01-16 08:15:00	3.34	38.94	0.56	7.14	11.95	7.07	0.02
SQU-DS	2026-01-16 08:30:00	3.33	39.12	0.55	7.13	11.94	5.65	0.02
SQU-DS	2026-01-16 08:45:00	3.33	38.91	0.55	7.13	11.96	5.49	0.02
SQU-DS	2026-01-16 09:00:00	3.33	38.83	0.55	7.13	11.99	5.47	0.02
SQU-DS	2026-01-16 09:15:00	3.33	39.23	0.55	7.12	12.02	5.63	0.02
SQU-DS	2026-01-16 09:30:00	3.33	39.43	0.55	7.11	12.04	4.61	0.02
SQU-DS	2026-01-16 09:45:00	3.34	39.43	0.55	7.11	12.04	4.54	0.02
SQU-DS	2026-01-16 10:00:00	3.34	39.57	0.55	7.12	12.04	5.71	0.02
SQU-DS	2026-01-16 10:15:00	3.37	39.86	0.54	7.13	12.04	5.14	0.02
SQU-DS	2026-01-16 10:30:00	3.39	40.04	0.54	7.12	12.04	6.56	0.02
SQU-DS	2026-01-16 10:45:00	3.43	40.30	0.54	7.12	12.03	5.39	0.02
SQU-DS	2026-01-16 11:00:00	3.45	40.40	0.54	7.14	12.03	6.97	0.02
SQU-DS	2026-01-16 11:15:00	3.48	40.40	0.54	7.13	12.01	5.48	0.02
SQU-DS	2026-01-16 11:30:00	3.52	40.36	0.54	7.12	12.02	5.15	0.02
SQU-DS	2026-01-16 11:45:00	3.55	40.42	0.53	7.14	12.02	5.34	0.02
SQU-DS	2026-01-16 12:00:00	3.58	40.51	0.53	7.13	12.01	4.75	0.02
SQU-DS	2026-01-16 12:15:00	3.61	40.75	0.53	7.14	12.01	4.79	0.02
SQU-DS	2026-01-16 12:30:00	3.65	40.93	0.53	7.13	12.00	6.03	0.02
SQU-DS	2026-01-16 12:45:00	3.68	41.22	0.53	7.15	12.01	4.81	0.02
SQU-DS	2026-01-16 13:00:00	3.70	41.30	0.53	7.16	12.02	4.53	0.02
SQU-DS	2026-01-16 13:15:00	3.71	41.29	0.53	7.13	12.02	5.10	0.02
SQU-DS	2026-01-16 13:30:00	3.73	41.40	0.53	7.17	12.02	5.40	0.02
SQU-DS	2026-01-16 13:45:00	3.75	41.48	0.53	7.16	12.04	4.42	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	2026-01-16 14:00:00	3.76	41.51	0.53	7.16	12.03	11.39	0.02
SQU-DS	2026-01-16 14:15:00	3.78	41.86	0.53	7.16	12.02	3.97	0.02
SQU-DS	2026-01-16 14:30:00	3.78	41.66	0.53	7.16	12.02	5.44	0.02
SQU-DS	2026-01-16 14:45:00	3.77	41.80	0.53	7.16	12.02	5.76	0.02
SQU-DS	2026-01-16 15:00:00	3.77	41.99	0.53	7.16	12.01	5.46	0.02
SQU-DS	2026-01-16 15:15:00	3.75	41.99	0.53	7.15	12.02	4.99	0.02
SQU-DS	2026-01-16 15:30:00	3.73	42.25	0.53	7.16	12.01	3.91	0.02
SQU-DS	2026-01-16 15:45:00	3.71	42.48	0.53	7.15	12.01	4.20	0.02
SQU-DS	2026-01-16 16:00:00	3.68	42.49	0.53	7.16	12.00	4.45	0.02
SQU-DS	2026-01-16 16:15:00	3.66	42.45	0.53	7.17	12.01	4.45	0.02
SQU-DS	2026-01-16 16:30:00	3.65	42.60	0.54	7.15	12.00	5.44	0.02
SQU-DS	2026-01-16 16:45:00	3.65	42.61	0.54	7.17	11.97	5.63	0.02
SQU-DS	2026-01-16 17:00:00	3.64	42.73	0.54	7.15	11.99	4.20	0.02
SQU-DS	2026-01-16 17:15:00	3.63	42.75	0.54	7.15	12.00	4.72	0.02
SQU-DS	2026-01-16 17:30:00	3.63	42.94	0.54	7.16	11.99	5.55	0.02
SQU-DS	2026-01-16 17:45:00	3.62	42.88	0.54	7.15	11.98	4.56	0.02
SQU-DS	2026-01-16 18:00:00	3.62	42.78	0.54	7.14	11.98	8.76	0.02
SQU-DS	2026-01-16 18:15:00	3.60	42.76	0.54	7.15	11.98	6.15	0.02
SQU-DS	2026-01-16 18:30:00	3.60	42.77	0.54	7.13	11.98	4.04	0.02
SQU-DS	2026-01-16 18:45:00	3.60	42.99	0.54	7.14	11.99	4.41	0.02
SQU-DS	2026-01-16 19:00:00	3.60	43.15	0.54	7.13	12.00	4.24	0.02
SQU-DS	2026-01-16 19:15:00	3.61	43.43	0.54	7.14	11.99	4.24	0.02
SQU-DS	2026-01-16 19:30:00	3.60	43.26	0.54	7.13	11.99	4.48	0.02
SQU-DS	2026-01-16 19:45:00	3.60	43.48	0.54	7.13	11.98	4.58	0.02
SQU-DS	2026-01-16 20:00:00	3.60	43.44	0.54	7.13	11.97	5.99	0.02
SQU-DS	2026-01-16 20:15:00	3.61	43.75	0.54	7.15	11.96	4.71	0.02
SQU-DS	2026-01-16 20:30:00	3.60	43.61	0.54	7.14	11.97	4.36	0.02
SQU-DS	2026-01-16 20:45:00	3.61	43.83	0.54	7.14	11.97	5.62	0.02
SQU-DS	2026-01-16 21:00:00	3.60	43.88	0.54	7.13	11.95	4.51	0.02
SQU-DS	2026-01-16 21:15:00	3.60	43.74	0.54	7.15	11.96	4.16	0.02
SQU-DS	2026-01-16 21:30:00	3.59	43.65	0.54	7.13	11.98	3.83	0.02
SQU-DS	2026-01-16 21:45:00	3.59	43.82	0.54	7.15	11.97	3.71	0.02
SQU-DS	2026-01-16 22:00:00	3.58	43.82	0.54	7.16	11.96	3.84	0.02
SQU-DS	2026-01-16 22:15:00	3.58	43.92	0.54	7.14	11.96	4.37	0.02
SQU-DS	2026-01-16 22:30:00	3.58	44.11	0.54	7.15	11.97	5.14	0.02
SQU-DS	2026-01-16 22:45:00	3.57	44.22	0.54	7.14	11.98	4.51	0.02
SQU-DS	2026-01-16 23:00:00	3.55	44.18	0.54	7.15	11.97	4.09	0.02
SQU-DS	2026-01-16 23:15:00	3.55	44.27	0.53	7.16	11.96	5.02	0.02
SQU-DS	2026-01-16 23:30:00	3.54	44.13	0.54	7.15	11.96	3.73	0.02
SQU-DS	2026-01-16 23:45:00	3.53	44.19	0.54	7.14	11.97	4.40	0.02
SQU-DS	2026-01-17 00:00:00	3.52	44.27	0.54	7.13	11.97	4.79	0.02
SQU-DS	2026-01-17 00:15:00	3.52	44.37	0.54	7.15	11.97	5.53	0.02
SQU-DS	2026-01-17 00:30:00	3.51	44.53	0.54	7.15	11.98	4.53	0.02
SQU-DS	2026-01-17 00:45:00	3.50	44.46	0.53	7.15	11.98	4.27	0.02
SQU-DS	2026-01-17 01:00:00	3.49	44.38	0.53	7.15	11.99	4.22	0.02
SQU-DS	2026-01-17 01:15:00	3.48	44.30	0.53	7.16	11.99	4.39	0.02
SQU-DS	2026-01-17 01:30:00	3.47	44.39	0.53	7.14	11.98	4.82	0.02
SQU-DS	2026-01-17 01:45:00	3.45	44.39	0.53	7.16	11.99	4.57	0.02
SQU-DS	2026-01-17 02:00:00	3.44	44.20	0.53	7.16	11.99	4.39	0.02
SQU-DS	2026-01-17 02:15:00	3.42	44.18	0.53	7.15	12.00	4.95	0.02
SQU-DS	2026-01-17 02:30:00	3.41	44.11	0.53	7.15	12.01	3.67	0.02
SQU-DS	2026-01-17 02:45:00	3.40	44.26	0.53	7.15	12.02	4.07	0.02
SQU-DS	2026-01-17 03:00:00	3.39	44.37	0.53	7.15	12.03	6.51	0.02
SQU-DS	2026-01-17 03:15:00	3.38	44.44	0.53	7.16	12.02	4.18	0.02
SQU-DS	2026-01-17 03:30:00	3.37	44.50	0.53	7.17	12.03	4.25	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	2026-01-17 03:45:00	3.35	44.22	0.53	7.17	12.04	3.97	0.02
SQU-DS	2026-01-17 04:00:00	3.34	44.21	0.53	7.14	12.05	4.74	0.02
SQU-DS	2026-01-17 04:15:00	3.33	44.15	0.53	7.17	12.05	4.72	0.02
SQU-DS	2026-01-17 04:30:00	3.31	44.02	0.53	7.19	12.06	4.43	0.02
SQU-DS	2026-01-17 04:45:00	3.30	43.89	0.53	7.20	12.06	4.53	0.02
SQU-DS	2026-01-17 05:00:00		43.93	0.54	7.18	12.06	5.10	0.02
SQU-DS	2026-01-17 05:15:00	3.28	44.03	0.54	7.21	12.05	8.53	0.02
SQU-DS	2026-01-17 05:30:00	3.27	43.99	0.54	7.22	12.05	9.62	0.02
SQU-DS	2026-01-17 05:45:00	3.27	44.05	0.54	7.24	12.07	9.02	0.02
SQU-DS	2026-01-17 06:00:00							
SQU-DS	2026-01-17 06:15:00	3.25	43.87	0.54	7.25	12.05	9.02	0.02
SQU-DS	2026-01-17 06:30:00	3.24	43.85	0.54	7.24	12.05	9.37	0.02
SQU-DS	2026-01-17 06:45:00	3.25	44.27	0.54	7.24	12.01	8.04	0.02
SQU-DS	2026-01-17 07:00:00	3.25	44.33	0.54	7.24	11.98	6.73	0.02
SQU-DS	2026-01-17 07:15:00	3.24	44.42	0.54	7.23	11.98	6.03	0.02
SQU-DS	2026-01-17 07:30:00	3.23	44.48	0.55	7.22	11.97	5.61	0.02
SQU-DS	2026-01-17 07:45:00	3.23	44.35	0.55	7.23	11.97	6.28	0.02
SQU-DS	2026-01-17 08:00:00		44.72	0.55	7.19	11.96		0.02
SQU-DS	2026-01-17 08:15:00	3.22	44.56	0.55	7.20	11.95	7.83	0.02
SQU-DS	2026-01-17 08:30:00	3.22	44.67	0.55	7.19	11.95	6.42	0.02
SQU-DS	2026-01-17 08:45:00	3.22	44.66	0.55	7.19	11.95	5.47	0.02
SQU-DS	2026-01-17 09:00:00	3.21	44.73	0.54	7.18	11.98	5.09	0.02
SQU-DS	2026-01-17 09:15:00	3.21	44.83	0.54	7.17	11.99	4.84	0.02
SQU-DS	2026-01-17 09:30:00	3.22	45.19	0.54	7.19	12.00	5.78	0.02
SQU-DS	2026-01-17 09:45:00	3.23	45.19	0.54	7.18	12.01	5.07	0.02
SQU-DS	2026-01-17 10:00:00		45.14	0.54	7.17	12.00		0.02
SQU-DS	2026-01-17 10:15:00	3.27	45.30	0.54	7.18	12.02	4.34	0.02
SQU-DS	2026-01-17 10:30:00	3.30	45.41	0.54	7.19	12.02	4.98	0.02
SQU-DS	2026-01-17 10:45:00	3.33	45.64	0.53	7.19	12.01	5.13	0.02
SQU-DS	2026-01-17 11:00:00	3.37	45.73	0.53	7.18	11.99	5.34	0.02
SQU-DS	2026-01-17 11:15:00	3.39	45.57	0.53	7.18	12.01	5.52	0.02
SQU-DS	2026-01-17 11:30:00	3.44	45.93	0.53	7.20	11.99	4.28	0.02
SQU-DS	2026-01-17 11:45:00	3.48	46.04	0.53	7.18	11.98	5.40	0.02
SQU-DS	2026-01-17 12:00:00	3.52	46.21	0.53	7.18	11.99	5.94	0.02
SQU-DS	2026-01-17 12:15:00	3.55	45.97	0.53	7.19	11.98	5.22	0.02
SQU-DS	2026-01-17 12:30:00	3.60	46.32	0.53	7.21	11.98	4.83	0.02
SQU-DS	2026-01-17 12:45:00	3.62	46.18	0.53	7.21	11.99	5.27	0.02
SQU-DS	2026-01-17 13:00:00		46.23	0.53	7.18	11.97		0.02
SQU-DS	2026-01-17 13:15:00	3.67	46.28	0.53	7.20	11.96	4.81	0.02
SQU-DS	2026-01-17 13:30:00	3.69	46.12	0.53	7.20	11.96	4.79	0.02
SQU-DS	2026-01-17 13:45:00	3.70	46.08	0.53	7.21	11.97	4.45	0.02
SQU-DS	2026-01-17 14:00:00	3.72	46.08	0.53	7.20	11.95	4.67	0.02
SQU-DS	2026-01-17 14:15:00	3.73	46.01	0.53	7.22	11.93	4.55	0.02
SQU-DS	2026-01-17 14:30:00	3.73	46.15	0.53	7.21	11.96	6.38	0.02
SQU-DS	2026-01-17 14:45:00	3.73	46.09	0.53	7.22	11.94	4.74	0.02
SQU-DS	2026-01-17 15:00:00	3.72	46.14	0.53	7.21	11.96	5.29	0.02
SQU-DS	2026-01-17 15:15:00	3.72	46.66	0.53	7.22	11.94	4.63	0.02
SQU-DS	2026-01-17 15:30:00	3.68	46.46	0.53	7.22	11.95	5.12	0.02
SQU-DS	2026-01-17 15:45:00	3.65	46.28	0.53	7.21	11.95	4.65	0.02
SQU-DS	2026-01-17 16:00:00	3.63	46.49	0.53	7.23	11.94	4.17	0.02
SQU-DS	2026-01-17 16:15:00	3.59	46.22	0.54	7.20	11.94	5.61	0.02
SQU-DS	2026-01-17 16:30:00	3.58	46.35	0.54	7.20	11.94	7.24	0.02
SQU-DS	2026-01-17 16:45:00	3.57	46.51	0.54	7.20	11.94	4.91	0.02
SQU-DS	2026-01-17 17:00:00	3.57	46.64	0.54	7.21	11.93	4.59	0.02
SQU-DS	2026-01-17 17:15:00	3.56	46.51	0.54	7.21	11.91	4.37	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	2026-01-17 17:30:00	3.54	46.44	0.54	7.20	11.92	5.44	0.02
SQU-DS	2026-01-17 17:45:00	3.53	46.55	0.54	7.18	11.93	4.72	0.02
SQU-DS	2026-01-17 18:00:00	3.53	46.56	0.54	7.19	11.92	5.04	0.02
SQU-DS	2026-01-17 18:15:00	3.52	46.46	0.54	7.18	11.92	8.58	0.02
SQU-DS	2026-01-17 18:30:00	3.52	46.52	0.54	7.20	11.92	4.85	0.02
SQU-DS	2026-01-17 18:45:00	3.52	46.80	0.54	7.21	11.93	4.79	0.02
SQU-DS	2026-01-17 19:00:00	3.51	46.74	0.54	7.16	11.93	4.66	0.02
SQU-DS	2026-01-17 19:15:00	3.50	46.63	0.54	7.21	11.93	5.00	0.02
SQU-DS	2026-01-17 19:30:00	3.50	46.64	0.54	7.17	11.93	5.01	0.02
SQU-DS	2026-01-17 19:45:00	3.51	47.04	0.54	7.21	11.91	4.62	0.02
SQU-DS	2026-01-17 20:00:00	3.50	47.19	0.54	7.17	11.89	4.96	0.02
SQU-DS	2026-01-17 20:15:00	3.50	47.00	0.54	7.17	11.88	6.95	0.02
SQU-DS	2026-01-17 20:30:00	3.50	46.91	0.53	7.20	11.88	5.22	0.02
SQU-DS	2026-01-17 20:45:00	3.50	46.80	0.54	7.20	11.88	4.85	0.02
SQU-DS	2026-01-17 21:00:00	3.51	46.88	0.54	7.19	11.88	5.39	0.02
SQU-DS	2026-01-17 21:15:00	3.50	46.85	0.54	7.18	11.87	4.82	0.02
SQU-DS	2026-01-17 21:30:00	3.51	47.19	0.53	7.19	11.88	5.07	0.02
SQU-DS	2026-01-17 21:45:00	3.50	47.08	0.54	7.18	11.87	4.65	0.02
SQU-DS	2026-01-17 22:00:00	3.49	46.87	0.53	7.17	11.87	5.72	0.02
SQU-DS	2026-01-17 22:15:00	3.49	46.96	0.54	7.18	11.87	5.78	0.02
SQU-DS	2026-01-17 22:30:00	3.49	47.04	0.53	7.20	11.88	5.08	0.02
SQU-DS	2026-01-17 22:45:00	3.48	47.40	0.54	7.17	11.89	5.18	0.02
SQU-DS	2026-01-17 23:00:00	3.48	47.06	0.53	7.21	11.88	4.20	0.02
SQU-DS	2026-01-17 23:15:00	3.46	46.98	0.54	7.17	11.90	4.96	0.02
SQU-DS	2026-01-17 23:30:00	3.46	47.09	0.54	7.19	11.91	4.47	0.02
SQU-DS	2026-01-17 23:45:00	3.45	47.08	0.53	7.20	11.89	5.42	0.02
SQU-DS	2026-01-18 00:00:00	3.44	47.04	0.53	7.18	11.90	4.75	0.02
SQU-DS	2026-01-18 00:15:00	3.44	47.09	0.53	7.21	11.91	4.94	0.02
SQU-DS	2026-01-18 00:30:00	3.43	47.06	0.53	7.21	11.91	4.52	0.02
SQU-DS	2026-01-18 00:45:00	3.43	47.19	0.53	7.20	11.90	4.54	0.02
SQU-DS	2026-01-18 01:00:00	3.42	47.06	0.53	7.21	11.91	4.72	0.02
SQU-DS	2026-01-18 01:15:00	3.40	47.03	0.53	7.20	11.91	4.99	0.02
SQU-DS	2026-01-18 01:30:00	3.39	46.91	0.53	7.19	11.93	5.01	0.02
SQU-DS	2026-01-18 01:45:00	3.39	47.00	0.53	7.21	11.93	5.40	0.02
SQU-DS	2026-01-18 02:00:00	3.37	46.81	0.53	7.18	11.95	4.82	0.02
SQU-DS	2026-01-18 02:15:00	3.36	46.80	0.53	7.21	11.94	4.66	0.02
SQU-DS	2026-01-18 02:30:00	3.35	46.89	0.53	7.19	11.93	4.54	0.02
SQU-DS	2026-01-18 02:45:00	3.34	46.71	0.53	7.22	11.94	4.93	0.02
SQU-DS	2026-01-18 03:00:00		46.82	0.53	7.17	11.95		0.02
SQU-DS	2026-01-18 03:15:00	3.32	46.74	0.53	7.22	11.96	4.60	0.02
SQU-DS	2026-01-18 03:30:00	3.30	46.74	0.53	7.21	11.96	4.87	0.02
SQU-DS	2026-01-18 03:45:00	3.30	46.95	0.53	7.22	11.96	4.35	0.02
SQU-DS	2026-01-18 04:00:00		46.74	0.53	7.19	11.96		0.02
SQU-DS	2026-01-18 04:15:00	3.27	46.70	0.53	7.22	11.97	5.02	0.02
SQU-DS	2026-01-18 04:30:00	3.25	46.67	0.53	7.22	11.97	3.97	0.02
SQU-DS	2026-01-18 04:45:00	3.24	46.47	0.53	7.23	11.98	5.00	0.02
SQU-DS	2026-01-18 05:00:00							
SQU-DS	2026-01-18 05:15:00	3.22	46.44	0.53	7.24	12.00	4.10	0.02
SQU-DS	2026-01-18 05:30:00	3.22	46.41	0.53	7.28	11.99	4.97	0.02
SQU-DS	2026-01-18 05:45:00	3.20	46.44	0.54	7.27	11.98	7.16	0.02
SQU-DS	2026-01-18 06:00:00		46.42	0.54	7.25	11.99		0.02
SQU-DS	2026-01-18 06:15:00	3.18	46.31	0.54	7.28	11.99	8.13	0.02
SQU-DS	2026-01-18 06:30:00	3.18	46.58	0.54	7.28	12.00	5.78	0.02
SQU-DS	2026-01-18 06:45:00	3.17	46.55	0.54	7.28	11.97	6.08	0.02
SQU-DS	2026-01-18 07:00:00	3.17	46.60	0.54	7.27	11.96	11.04	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	2026-01-18 07:15:00	3.17	46.74	0.54	7.30	11.95	4.48	0.02
SQU-DS	2026-01-18 07:30:00	3.17	46.84	0.54	7.29	11.94	7.20	0.02
SQU-DS	2026-01-18 07:45:00	3.17	47.01	0.54	7.28	11.92	4.36	0.02
SQU-DS	2026-01-18 08:00:00							
SQU-DS	2026-01-18 08:15:00	3.17	47.08	0.55	7.27	11.90	8.65	0.02
SQU-DS	2026-01-18 08:30:00	3.16	46.61	0.54	7.28	11.91	5.18	0.02
SQU-DS	2026-01-18 08:45:00	3.16	46.79	0.54	7.26	11.89	5.52	0.02
SQU-DS	2026-01-18 09:00:00							
SQU-DS	2026-01-18 09:15:00	3.17	46.82	0.54	7.25	11.92	5.33	0.02
SQU-DS	2026-01-18 09:30:00	3.17	46.76	0.54	7.24	11.93	5.56	0.02
SQU-DS	2026-01-18 09:45:00	3.19	47.12	0.54	7.23	11.94	5.01	0.02
SQU-DS	2026-01-18 10:00:00							
SQU-DS	2026-01-18 10:15:00	3.24	47.24	0.54	7.23	11.95	4.53	0.02
SQU-DS	2026-01-18 10:30:00	3.27	47.24	0.54	7.23	11.92	4.75	0.02
SQU-DS	2026-01-18 10:45:00	3.31	47.51	0.54	7.23	11.92	5.22	0.02
SQU-DS	2026-01-18 11:00:00		47.45	0.54	7.19	11.91		0.02
SQU-DS	2026-01-18 11:15:00	3.39	47.50	0.54	7.22	11.92	5.21	0.02
SQU-DS	2026-01-18 11:30:00	3.42	47.54	0.53	7.22	11.92	4.62	0.02
SQU-DS	2026-01-18 11:45:00	3.47	47.54	0.53	7.21	11.91	4.55	0.02
SQU-DS	2026-01-18 12:00:00	3.51	47.64	0.53	7.24	11.91	4.41	0.02
SQU-DS	2026-01-18 12:15:00	3.56	47.68	0.53	7.23	11.91	4.15	0.02
SQU-DS	2026-01-18 12:30:00	3.59	47.62	0.53	7.22	11.90	4.39	0.02
SQU-DS	2026-01-18 12:45:00	3.63	47.59	0.53	7.23	11.91	4.31	0.02
SQU-DS	2026-01-18 13:00:00	3.66	47.55	0.53	7.20	11.92	4.11	0.02
SQU-DS	2026-01-18 13:15:00	3.68	47.59	0.53	7.21	11.90	5.89	0.02
SQU-DS	2026-01-18 13:30:00	3.71	47.64	0.53	7.24	11.90	3.87	0.02
SQU-DS	2026-01-18 13:45:00	3.73	47.59	0.53	7.22	11.89	3.93	0.02
SQU-DS	2026-01-18 14:00:00	3.75	47.67	0.53	7.25	11.88	4.06	0.02
SQU-DS	2026-01-18 14:15:00	3.77	47.63	0.53	7.25	11.88	5.11	0.02
SQU-DS	2026-01-18 14:30:00	3.78	47.65	0.53	7.24	11.88	4.04	0.02
SQU-DS	2026-01-18 14:45:00	3.77	47.53	0.53	7.25	11.91	4.07	0.02
SQU-DS	2026-01-18 15:00:00	3.77	47.62	0.53	7.25	11.91	3.99	0.02
SQU-DS	2026-01-18 15:15:00	3.75	47.58	0.53	7.26	11.90	4.34	0.02
SQU-DS	2026-01-18 15:30:00	3.72	47.52	0.53	7.26	11.91	5.05	0.02
SQU-DS	2026-01-18 15:45:00	3.70	47.58	0.53	7.27	11.92	4.49	0.02
SQU-DS	2026-01-18 16:00:00	3.67	47.65	0.53	7.25	11.90	4.66	0.02
SQU-DS	2026-01-18 16:15:00	3.65	47.85	0.54	7.25	11.90	4.33	0.02
SQU-DS	2026-01-18 16:30:00	3.63	47.95	0.54	7.25	11.89	4.07	0.02
SQU-DS	2026-01-18 16:45:00	3.62	47.80	0.54	7.26	11.89	4.70	0.02
SQU-DS	2026-01-18 17:00:00		48.30			11.90		0.02
SQU-DS	2026-01-18 17:15:00	3.60	49.30	0.54	7.23	11.87	3.86	0.02
SQU-DS	2026-01-18 17:30:00	3.59	50.96	0.54	7.22	11.87	4.43	0.02
SQU-DS	2026-01-18 17:45:00	3.59	48.21	0.54	7.24	11.88	4.01	0.02
SQU-DS	2026-01-18 18:00:00	3.58	48.32	0.54	7.21	11.88	3.79	0.02
SQU-DS	2026-01-18 18:15:00	3.59	48.16	0.54	7.24	11.88	4.11	0.02
SQU-DS	2026-01-18 18:30:00	3.58	48.59	0.54	7.23	11.88	4.47	0.02
SQU-DS	2026-01-18 18:45:00	3.57	48.04	0.54	7.23	11.86	4.48	0.02
SQU-DS	2026-01-18 19:00:00	3.57	48.00	0.54	7.23	11.87	4.62	0.02
SQU-DS	2026-01-18 19:15:00	3.56	48.06	0.54	7.21	11.87	4.34	0.02
SQU-DS	2026-01-18 19:30:00	3.56	48.01	0.54	7.21	11.86	4.20	0.02
SQU-DS	2026-01-18 19:45:00	3.56	48.02	0.54	7.24	11.86	4.66	0.02
SQU-DS	2026-01-18 20:00:00	3.57	48.20	0.54	7.23	11.86	4.10	0.02
SQU-DS	2026-01-18 20:15:00	3.56	48.35	0.54	7.24	11.86	4.34	0.02
SQU-DS	2026-01-18 20:30:00	3.56	48.55	0.54	7.22	11.85	7.29	0.02
SQU-DS	2026-01-18 20:45:00	3.56	48.43	0.54	7.22	11.87	4.48	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	2026-01-18 21:00:00		48.48	0.54	7.21	11.86		0.02
SQU-DS	2026-01-18 21:15:00	3.57	48.52	0.54	7.21	11.86	4.42	0.02
SQU-DS	2026-01-18 21:30:00	3.57	48.77	0.54	7.21	11.86	4.61	0.02
SQU-DS	2026-01-18 21:45:00	3.58	48.82	0.54	7.22	11.85	4.69	0.02
SQU-DS	2026-01-18 22:00:00	3.57	48.58	0.54	7.22	11.83	4.16	0.02
SQU-DS	2026-01-18 22:15:00	3.56	48.58	0.54	7.22	11.84	4.62	0.02
SQU-DS	2026-01-18 22:30:00	3.56	48.94	0.54	7.23	11.85	4.98	0.02
SQU-DS	2026-01-18 22:45:00	3.56	48.69	0.54	7.23	11.84	4.66	0.02
SQU-DS	2026-01-18 23:00:00	3.54	48.67	0.54	7.19	11.84	4.32	0.02
SQU-DS	2026-01-18 23:15:00	3.54	48.63	0.54	7.22	11.86	4.83	0.02
SQU-DS	2026-01-18 23:30:00	3.53	48.65	0.54	7.22	11.85	4.65	0.02
SQU-DS	2026-01-18 23:45:00	3.53	48.61	0.53	7.23	11.86	4.87	0.02
SQU-US	2026-01-12 00:00:00							
SQU-US	2026-01-12 00:15:00	4.43	40.52	188.89	7.16	12.81	19.54	0.02
SQU-US	2026-01-12 00:30:00	4.42	39.82	190.38	7.17	12.82	15.84	0.02
SQU-US	2026-01-12 00:45:00	4.41	42.83	192.14	7.17	12.83	80.43	0.02
SQU-US	2026-01-12 01:00:00	4.42	43.37	181.00	7.16	12.84	26.41	0.02
SQU-US	2026-01-12 01:15:00	4.41	42.39	182.11	7.17	12.86	22.21	0.02
SQU-US	2026-01-12 01:30:00	4.41	41.84	183.57	7.16	12.88	29.22	0.02
SQU-US	2026-01-12 01:45:00	4.39	37.22	186.41	7.16	12.91	66.16	0.02
SQU-US	2026-01-12 02:00:00	4.40	37.82	185.83	7.16	12.90	34.72	0.02
SQU-US	2026-01-12 02:15:00	4.40	36.55	187.47	7.16	12.91	23.04	0.02
SQU-US	2026-01-12 02:30:00	4.40	36.39	188.81	7.16	12.92	39.48	0.02
SQU-US	2026-01-12 02:45:00	4.40	39.70	194.08	7.12	12.93	145.74	0.02
SQU-US	2026-01-12 03:00:00	4.41	39.10	163.48	7.15	12.93	411.01	0.02
SQU-US	2026-01-12 03:15:00	4.41	38.45	171.84	7.16	12.99	35.51	0.02
SQU-US	2026-01-12 03:30:00	4.42	37.51	178.84	7.16	13.02	40.20	0.02
SQU-US	2026-01-12 03:45:00	4.44	33.69	184.05	7.16	13.05	68.86	0.01
SQU-US	2026-01-12 04:00:00	4.45	32.91	186.66	7.16	13.05	43.55	0.01
SQU-US	2026-01-12 04:15:00	4.44	32.46	187.79	7.21	13.08	51.34	0.01
SQU-US	2026-01-12 04:30:00	4.43	31.86	193.31	7.16	13.12	49.85	0.01
SQU-US	2026-01-12 04:45:00	4.43	32.53	198.64	7.14	13.15	271.00	0.01
SQU-US	2026-01-12 05:00:00	4.40	31.25	190.59	7.16	13.21	49.65	0.01
SQU-US	2026-01-12 05:15:00	4.39	30.45	195.03	7.15	13.23	53.90	0.01
SQU-US	2026-01-12 05:30:00	4.37	29.80	198.61	7.15	13.28	56.19	0.01
SQU-US	2026-01-12 05:45:00	4.35	29.82	203.06	7.16	13.32	180.20	0.01
SQU-US	2026-01-12 06:00:00	4.34	29.05	199.23	7.15	13.35	49.07	0.01
SQU-US	2026-01-12 06:15:00	4.34	29.34	203.42	7.12	13.36	65.87	0.01
SQU-US	2026-01-12 06:30:00	4.31	28.40	206.36	7.12	13.40	47.62	0.01
SQU-US	2026-01-12 06:45:00	4.29	28.47	210.40	7.12	13.43	75.94	0.01
SQU-US	2026-01-12 07:00:00	4.27	27.99	184.25	7.14	13.47	48.91	0.01
SQU-US	2026-01-12 07:15:00	4.25	27.75	192.44	7.08	13.50	83.14	0.01
SQU-US	2026-01-12 07:30:00	4.23	27.52	194.50	7.15	13.52	56.56	0.01
SQU-US	2026-01-12 07:45:00	4.22	30.22	201.94	7.11	13.55	80.84	0.01
SQU-US	2026-01-12 08:00:00	4.22	31.19	201.32	7.09	13.56	57.24	0.01
SQU-US	2026-01-12 08:15:00	4.19	30.22	203.99	7.11	13.60	81.25	0.01
SQU-US	2026-01-12 08:30:00	4.16	29.75	206.81	7.12	13.63	62.85	0.01
SQU-US	2026-01-12 08:45:00	4.15	26.79	209.23	7.14	13.65	64.20	0.01
SQU-US	2026-01-12 09:00:00	4.13	26.54	196.36	7.12	13.65	50.11	0.01
SQU-US	2026-01-12 09:15:00	4.10	25.76	201.12	7.11	13.70	51.63	0.01
SQU-US	2026-01-12 09:30:00	4.10	26.21	204.31	7.12	13.69	57.45	0.01
SQU-US	2026-01-12 09:45:00	4.10	25.92	207.58	7.12	13.69	58.95	0.01
SQU-US	2026-01-12 10:00:00	4.08	25.64	198.03	7.09	13.72	53.59	0.01
SQU-US	2026-01-12 10:15:00	4.08	25.83	202.78	7.08	13.72	56.29	0.01
SQU-US	2026-01-12 10:30:00	4.07	25.14	207.30	7.07	13.73	49.40	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-US	2026-01-12 10:45:00	4.07	25.57	210.84	7.11	13.73	68.84	0.01
SQU-US	2026-01-12 11:00:00	4.08	25.89	196.85	7.08	13.74	51.11	0.01
SQU-US	2026-01-12 11:15:00	4.07	25.31	200.39	7.09	13.74	46.33	0.01
SQU-US	2026-01-12 11:30:00	4.07	24.95	206.50	7.06	13.76	56.59	0.01
SQU-US	2026-01-12 11:45:00	4.08	27.14	209.04	7.09	13.76	49.96	0.01
SQU-US	2026-01-12 12:00:00	4.10	27.53	207.63	7.09	13.75	126.58	0.01
SQU-US	2026-01-12 12:15:00	4.11	27.19	211.07	7.08	13.76	96.35	0.01
SQU-US	2026-01-12 12:30:00	4.12	27.08	213.32	7.08	13.75	80.40	0.01
SQU-US	2026-01-12 12:45:00	4.11	24.00	215.14	7.09	13.78	93.00	0.01
SQU-US	2026-01-12 13:00:00	4.14	24.85	200.46	7.07	13.74	64.69	0.01
SQU-US	2026-01-12 13:15:00	4.13	23.93	203.58	7.07	13.76	66.57	0.01
SQU-US	2026-01-12 13:30:00	4.15	24.30	206.70	7.07	13.76	68.99	0.01
SQU-US	2026-01-12 13:45:00	4.17	26.58	208.84	7.08	13.75	80.05	0.01
SQU-US	2026-01-12 14:00:00	4.18	26.76	196.52	7.03	13.75	97.33	0.01
SQU-US	2026-01-12 14:15:00	4.16	25.84	200.15	7.06	13.77	148.50	0.01
SQU-US	2026-01-12 14:30:00	4.17	25.83	204.58	7.05	13.77	144.71	0.01
SQU-US	2026-01-12 14:45:00	4.17	23.73	208.64	7.04	13.80	87.22	0.01
SQU-US	2026-01-12 15:00:00	4.18	23.73	205.29	7.04	13.79	75.97	0.01
SQU-US	2026-01-12 15:15:00	4.18	23.55	209.13	7.03	13.80	84.16	0.01
SQU-US	2026-01-12 15:30:00	4.18	23.43	211.17	7.04	13.83	86.06	0.01
SQU-US	2026-01-12 15:45:00	4.18	23.24	213.24	7.06	13.82	116.51	0.01
SQU-US	2026-01-12 16:00:00	4.16	22.69	206.90	7.02	13.86	70.58	0.01
SQU-US	2026-01-12 16:15:00	4.17	23.00	208.96	7.03	13.86	77.49	0.01
SQU-US	2026-01-12 16:30:00	4.16	22.76	210.81	7.05	13.88	100.48	0.01
SQU-US	2026-01-12 16:45:00	4.14	22.52	215.77	7.06	13.91	163.51	0.01
SQU-US	2026-01-12 17:00:00	4.13	22.25	207.37	7.02	13.94	75.50	0.01
SQU-US	2026-01-12 17:15:00	4.11	22.02	208.39	7.05	13.96	101.55	0.01
SQU-US	2026-01-12 17:30:00	4.10	21.89	211.90	7.05	13.98	98.04	0.01
SQU-US	2026-01-12 17:45:00	4.09	23.43	215.73	7.06	14.01	99.52	0.01
SQU-US	2026-01-12 18:00:00	4.09	24.45	215.63	7.02	14.02	91.56	0.01
SQU-US	2026-01-12 18:15:00	4.07	23.54	216.63	7.04	14.05	90.72	0.01
SQU-US	2026-01-12 18:30:00	4.06	23.45	219.42	7.04	14.07	108.91	0.01
SQU-US	2026-01-12 18:45:00	4.05	21.27	225.61	7.06	14.11	122.17	0.01
SQU-US	2026-01-12 19:00:00	4.04	21.11	243.15	7.04	14.12	106.05	0.01
SQU-US	2026-01-12 19:15:00	4.02	20.66	243.39	7.03	14.15	147.51	0.01
SQU-US	2026-01-12 19:30:00	4.01	20.91	241.89	7.05	14.15	169.17	0.01
SQU-US	2026-01-12 19:45:00	4.00	21.34	243.64	7.02	14.17	144.18	0.01
SQU-US	2026-01-12 20:00:00	3.99	20.99	231.08	7.02	14.19	142.40	0.01
SQU-US	2026-01-12 20:15:00	3.97	20.95	237.25	6.98	14.19	115.81	0.01
SQU-US	2026-01-12 20:30:00	3.96	20.65	239.02	7.01	14.21	127.89	0.01
SQU-US	2026-01-12 20:45:00	3.94	20.58	241.61	7.03	14.23	170.06	0.01
SQU-US	2026-01-12 21:00:00	3.92	20.68	233.03	7.00	14.24	140.26	0.01
SQU-US	2026-01-12 21:15:00	3.90	20.27	233.27	7.03	14.26	144.60	0.01
SQU-US	2026-01-12 21:30:00	3.88	19.96	236.26	7.02	14.28	163.34	0.01
SQU-US	2026-01-12 21:45:00	3.87	20.10	241.49	7.01	14.29	159.29	0.01
SQU-US	2026-01-12 22:00:00	3.86	19.79	237.85	7.01	14.29	154.87	0.01
SQU-US	2026-01-12 22:15:00	3.86	19.98	240.52	7.00	14.30	135.38	0.01
SQU-US	2026-01-12 22:30:00	3.85	19.70	242.56	7.01	14.31	178.99	0.01
SQU-US	2026-01-12 22:45:00	3.84	19.44	248.51	6.97	14.34	196.72	0.01
SQU-US	2026-01-12 23:00:00	3.84	19.41	242.20	7.00	14.33	148.67	0.01
SQU-US	2026-01-12 23:15:00	3.86	19.51	244.27	6.98	14.32	153.42	0.01
SQU-US	2026-01-12 23:30:00	3.86	19.34	246.37	6.99	14.33	178.11	0.01
SQU-US	2026-01-12 23:45:00	3.86	20.85	250.01	6.98	14.35	214.11	0.01
SQU-US	2026-01-13 00:00:00	3.87	21.04	249.68	6.99	14.34	152.17	0.01
SQU-US	2026-01-13 00:15:00	3.89	21.08	250.33	7.01	14.34	187.36	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-13 00:30:00	3.90	20.88	252.25	7.00	14.35	174.94	0.01
SQU-US	2026-01-13 00:45:00	3.90	19.19	252.44	6.98	14.35	164.55	0.01
SQU-US	2026-01-13 01:00:00	3.91	18.99	260.27	6.96	14.34	140.78	0.01
SQU-US	2026-01-13 01:15:00	3.92	18.75	257.18	7.00	14.34	151.32	0.01
SQU-US	2026-01-13 01:30:00	3.93	18.90	257.93	6.97	14.35	155.16	0.01
SQU-US	2026-01-13 01:45:00	3.94	18.90	256.82	7.00	14.35	203.69	0.01
SQU-US	2026-01-13 02:00:00	3.94	18.86	254.58	7.00	14.35	162.42	0.01
SQU-US	2026-01-13 02:15:00	3.94	18.80	254.65	7.00	14.36	142.13	0.01
SQU-US	2026-01-13 02:30:00	3.94	18.74	254.50	7.00	14.35	161.32	0.01
SQU-US	2026-01-13 02:45:00	3.94	18.63	256.79	7.02	14.36	193.40	0.01
SQU-US	2026-01-13 03:00:00	3.93	18.15	255.00	7.00	14.37	153.56	0.01
SQU-US	2026-01-13 03:15:00	3.94	18.46	255.58	7.01	14.39	137.68	0.01
SQU-US	2026-01-13 03:30:00	3.94	18.01	256.59	7.01	14.38	154.47	0.01
SQU-US	2026-01-13 03:45:00	3.96	20.21	259.80	6.99	14.37	170.12	0.01
SQU-US	2026-01-13 04:00:00	3.96	20.02	257.58	7.01	14.35	118.91	0.01
SQU-US	2026-01-13 04:15:00	3.98	20.28	257.92	7.01	14.35	117.70	0.01
SQU-US	2026-01-13 04:30:00	3.98	19.94	259.43	6.99	14.35	138.56	0.01
SQU-US	2026-01-13 04:45:00	3.99	18.29	256.04	6.99	14.34	136.90	0.01
SQU-US	2026-01-13 05:00:00	4.01	18.71	279.22	6.97	14.33	106.96	0.01
SQU-US	2026-01-13 05:15:00	4.02	18.70	276.99	6.96	14.31	143.56	0.01
SQU-US	2026-01-13 05:30:00	4.02	18.32	273.13	6.99	14.31	105.05	0.01
SQU-US	2026-01-13 05:45:00	4.03	18.46	272.88	6.97	14.30	120.94	0.01
SQU-US	2026-01-13 06:00:00	4.05	18.62	269.48	6.97	14.30	102.04	0.01
SQU-US	2026-01-13 06:15:00	4.05	18.44	267.84	6.99	14.30	96.48	0.01
SQU-US	2026-01-13 06:30:00	4.06	18.27	267.60	6.99	14.28	93.46	0.01
SQU-US	2026-01-13 06:45:00	4.08	18.56	268.63	7.00	14.27	111.26	0.01
SQU-US	2026-01-13 07:00:00	4.08	18.44	265.10	6.99	14.27	85.46	0.01
SQU-US	2026-01-13 07:15:00	4.10	18.71	264.53	7.01	14.26	85.16	0.01
SQU-US	2026-01-13 07:30:00	4.11	18.87	264.95	6.99	14.24	96.79	0.01
SQU-US	2026-01-13 07:45:00	4.12	18.86	263.90	7.00	14.23	90.91	0.01
SQU-US	2026-01-13 08:00:00	4.14	19.16	262.13	6.98	14.23	82.72	0.01
SQU-US	2026-01-13 08:15:00	4.16	19.54	261.36	6.98	14.21	94.80	0.01
SQU-US	2026-01-13 08:30:00	4.18	19.82	260.56	6.97	14.18	84.21	0.01
SQU-US	2026-01-13 08:45:00	4.18	19.87	262.07	6.98	14.17	91.43	0.01
SQU-US	2026-01-13 09:00:00	4.20	20.08	257.84	6.97	14.17	86.47	0.01
SQU-US	2026-01-13 09:15:00	4.21	19.95	257.88	6.98	14.15	83.31	0.01
SQU-US	2026-01-13 09:30:00	4.23	20.08	258.92	6.96	14.15	76.43	0.01
SQU-US	2026-01-13 09:45:00	4.24	21.87	259.79	6.97	14.14	83.32	0.01
SQU-US	2026-01-13 10:00:00	4.25	21.67	257.08	7.00	14.13	64.91	0.01
SQU-US	2026-01-13 10:15:00	4.26	21.74	258.60	6.98	14.12	75.58	0.01
SQU-US	2026-01-13 10:30:00	4.28	21.98	258.56	6.98	14.09	66.76	0.01
SQU-US	2026-01-13 10:45:00	4.30	19.93	257.91	6.99	14.07	82.10	0.01
SQU-US	2026-01-13 11:00:00	4.32	20.29	260.89	6.98	14.05	88.48	0.01
SQU-US	2026-01-13 11:15:00	4.34	20.28	259.17	7.00	14.03	68.79	0.01
SQU-US	2026-01-13 11:30:00	4.36	20.21	260.45	6.97	14.02	70.91	0.01
SQU-US	2026-01-13 11:45:00	4.41	20.91	261.26	6.97	13.97	68.51	0.01
SQU-US	2026-01-13 12:00:00	4.46	21.06	257.74	6.98	13.96	64.20	0.01
SQU-US	2026-01-13 12:15:00	4.48	20.88	259.46	6.95	13.92	62.36	0.01
SQU-US	2026-01-13 12:30:00	4.51	20.96	257.14	7.01	13.93	57.84	0.01
SQU-US	2026-01-13 12:45:00	4.53	21.05	259.35	7.00	13.91	87.08	0.01
SQU-US	2026-01-13 13:00:00	4.52	20.91	257.66	7.00	13.89	53.04	0.01
SQU-US	2026-01-13 13:15:00	4.54	21.21	256.99	7.01	13.87	59.68	0.01
SQU-US	2026-01-13 13:30:00	4.56	21.26	257.95	6.99	13.86	47.20	0.01
SQU-US	2026-01-13 13:45:00	4.58	21.22	258.41	7.00	13.81	48.96	0.01
SQU-US	2026-01-13 14:00:00	4.62	21.31	255.13	7.03	13.81	55.22	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-US	2026-01-13 14:15:00	4.66	21.46	255.52	7.02	13.78	61.22	0.01
SQU-US	2026-01-13 14:30:00	4.68	21.37	255.61	7.02	13.76	54.67	0.01
SQU-US	2026-01-13 14:45:00	4.69	21.78	257.20	7.01	13.73	75.34	0.01
SQU-US	2026-01-13 15:00:00	4.70	21.86	254.84	7.01	13.72	54.50	0.01
SQU-US	2026-01-13 15:15:00	4.69	22.04	254.41	7.02	13.70	41.07	0.01
SQU-US	2026-01-13 15:30:00	4.70	22.49	255.76	7.01	13.67	42.76	0.01
SQU-US	2026-01-13 15:45:00	4.69	24.08	256.76	7.00	13.65	52.90	0.01
SQU-US	2026-01-13 16:00:00	4.71	24.29	249.39	7.01	13.65	43.99	0.01
SQU-US	2026-01-13 16:15:00	4.71	24.16	249.55	7.03	13.64	37.47	0.01
SQU-US	2026-01-13 16:30:00	4.73	24.80	251.28	7.02	13.61	36.63	0.01
SQU-US	2026-01-13 16:45:00	4.72	22.56	253.28	7.01	13.61	53.49	0.01
SQU-US	2026-01-13 17:00:00	4.73	23.02	252.47	7.00	13.59	40.93	0.01
SQU-US	2026-01-13 17:15:00	4.71	22.74	253.63	7.00	13.60	40.72	0.01
SQU-US	2026-01-13 17:30:00	4.72	23.22	253.96	7.01	13.59	37.84	0.01
SQU-US	2026-01-13 17:45:00	4.70	22.84	255.18	7.01	13.58	43.12	0.01
SQU-US	2026-01-13 18:00:00	4.69	22.59	254.97	6.99	13.58	47.15	0.01
SQU-US	2026-01-13 18:15:00	4.68	22.96	254.19	7.01	13.59	36.85	0.01
SQU-US	2026-01-13 18:30:00	4.66	22.49	255.35	7.01	13.59	38.36	0.01
SQU-US	2026-01-13 18:45:00	4.65	23.33	257.61	7.00	13.58	55.52	0.01
SQU-US	2026-01-13 19:00:00	4.63	23.19	254.76	7.01	13.59	37.68	0.01
SQU-US	2026-01-13 19:15:00	4.61	23.19	254.49	7.02	13.60	36.46	0.01
SQU-US	2026-01-13 19:30:00	4.60	23.53	256.20	7.00	13.57	41.53	0.01
SQU-US	2026-01-13 19:45:00	4.58	23.19	255.61	7.02	13.59	36.08	0.01
SQU-US	2026-01-13 20:00:00	4.56	23.15	253.09	7.03	13.58	35.43	0.01
SQU-US	2026-01-13 20:15:00	4.54	23.10	253.08	7.01	13.59	31.99	0.01
SQU-US	2026-01-13 20:30:00	4.53	23.67	253.04	7.01	13.59	35.97	0.01
SQU-US	2026-01-13 20:45:00	4.51	23.40	254.09	7.00	13.58	32.53	0.01
SQU-US	2026-01-13 21:00:00	4.50	23.87	253.60	6.97	13.58	38.44	0.01
SQU-US	2026-01-13 21:15:00	4.47	23.48	251.67	7.00	13.59	31.56	0.01
SQU-US	2026-01-13 21:30:00	4.46	23.87	250.78	7.01	13.59	35.98	0.01
SQU-US	2026-01-13 21:45:00	4.45	24.66	250.81	7.00	13.57	31.47	0.01
SQU-US	2026-01-13 22:00:00	4.43	24.56	245.95	7.02	13.59	32.16	0.01
SQU-US	2026-01-13 22:15:00	4.40	24.79	246.13	7.02	13.60	34.87	0.01
SQU-US	2026-01-13 22:30:00	4.38	24.41	246.18	7.01	13.59	31.14	0.01
SQU-US	2026-01-13 22:45:00	4.37	23.99	245.82	7.02	13.58	33.06	0.01
SQU-US	2026-01-13 23:00:00	4.35	23.99	244.53	7.01	13.59	27.88	0.01
SQU-US	2026-01-13 23:15:00	4.33	24.09	244.05	7.01	13.59	29.81	0.01
SQU-US	2026-01-13 23:30:00	4.32	24.31	243.81	7.01	13.57	38.79	0.01
SQU-US	2026-01-13 23:45:00	4.31	24.37	243.77	6.98	13.57	35.21	0.01
SQU-US	2026-01-14 00:00:00	4.29	24.28	240.10	7.02	13.58	26.48	0.01
SQU-US	2026-01-14 00:15:00	4.26	23.77	240.19	7.02	13.61	28.74	0.01
SQU-US	2026-01-14 00:30:00	4.25	24.05	240.14	7.02	13.58	66.18	0.01
SQU-US	2026-01-14 00:45:00	4.23	24.05	243.27	6.99	13.59	27.08	0.01
SQU-US	2026-01-14 01:00:00	4.23	24.53	241.80	6.99	13.59	34.34	0.01
SQU-US	2026-01-14 01:15:00	4.21	24.21	240.21	7.01	13.59	32.73	0.01
SQU-US	2026-01-14 01:30:00	4.20	24.49	239.40	7.02	13.59	26.48	0.01
SQU-US	2026-01-14 01:45:00	4.19	24.23	242.06	6.99	13.58	41.75	0.01
SQU-US	2026-01-14 02:00:00	4.17	24.36	239.98	7.01	13.58	24.47	0.01
SQU-US	2026-01-14 02:15:00	4.17	24.62	240.66	7.00	13.57	24.69	0.01
SQU-US	2026-01-14 02:30:00	4.16	24.81	239.87	7.01	13.58	23.39	0.01
SQU-US	2026-01-14 02:45:00	4.14	24.58	240.40	7.01	13.58	26.53	0.01
SQU-US	2026-01-14 03:00:00	4.13	24.68	239.92	7.02	13.58	25.20	0.01
SQU-US	2026-01-14 03:15:00	4.12	24.73	240.35	7.01	13.58	24.81	0.01
SQU-US	2026-01-14 03:30:00	4.10	24.79	240.55	7.02	13.58	24.45	0.01
SQU-US	2026-01-14 03:45:00	4.10	25.64	241.43	7.01	13.57	37.35	0.01

Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-14 04:00:00	4.09	25.60	240.23	7.00	13.58	21.27	0.01
SQU-US	2026-01-14 04:15:00	4.07	25.79	239.50	7.03	13.57	22.45	0.01
SQU-US	2026-01-14 04:30:00	4.06	25.69	239.55	7.04	13.57	22.04	0.01
SQU-US	2026-01-14 04:45:00	4.06	25.11	239.98	7.02	13.57	22.28	0.01
SQU-US	2026-01-14 05:00:00	4.06	25.12	241.30	6.99	13.57	21.90	0.01
SQU-US	2026-01-14 05:15:00	4.06	25.32	239.43	7.00	13.54	22.13	0.01
SQU-US	2026-01-14 05:30:00	4.05	25.56	237.73	7.01	13.55	28.10	0.01
SQU-US	2026-01-14 05:45:00	4.04	25.58	238.78	6.99	13.52	37.33	0.01
SQU-US	2026-01-14 06:00:00	4.05	26.06	236.40	6.99	13.50	35.41	0.01
SQU-US	2026-01-14 06:15:00	4.03	25.71	235.29	6.99	13.50	24.77	0.01
SQU-US	2026-01-14 06:30:00	4.01	25.36	233.77	7.02	13.53	22.64	0.01
SQU-US	2026-01-14 06:45:00	4.01	25.68	234.06	7.00	13.50	27.07	0.01
SQU-US	2026-01-14 07:00:00	4.00	25.57	234.50	7.00	13.50	20.00	0.01
SQU-US	2026-01-14 07:15:00	4.00	25.59	237.81	6.97	13.51	20.95	0.01
SQU-US	2026-01-14 07:30:00	3.98	25.52	238.80	6.98	13.49	21.85	0.01
SQU-US	2026-01-14 07:45:00	4.00	25.51	237.06	6.98	13.48	19.32	0.01
SQU-US	2026-01-14 08:00:00	4.01	26.08	233.48	6.98	13.45	21.86	0.01
SQU-US	2026-01-14 08:15:00	4.01	25.94	230.58	6.97	13.45	21.66	0.01
SQU-US	2026-01-14 08:30:00	4.02	26.11	229.42	6.98	13.43	19.31	0.01
SQU-US	2026-01-14 08:45:00	4.05	27.16	227.88	6.96	13.41	27.54	0.01
SQU-US	2026-01-14 09:00:00	4.06	27.69	225.69	6.94	13.38	23.64	0.01
SQU-US	2026-01-14 09:15:00	4.08	28.42	221.87	6.95	13.38	18.72	0.01
SQU-US	2026-01-14 09:30:00	4.09	28.32	220.06	6.93	13.36	19.59	0.01
SQU-US	2026-01-14 09:45:00	4.09	27.88	218.57	6.95	13.35	29.28	0.01
SQU-US	2026-01-14 10:00:00	4.11	28.27	215.74	6.97	13.35	21.75	0.01
SQU-US	2026-01-14 10:15:00	4.12	28.19	216.57	6.93	13.32	21.49	0.01
SQU-US	2026-01-14 10:30:00	4.12	27.72	217.02	6.92	13.32	27.92	0.01
SQU-US	2026-01-14 10:45:00	4.15	28.82	215.05	6.96	13.32	23.17	0.01
SQU-US	2026-01-14 11:00:00	4.15	28.62	213.95	6.94	13.30	18.76	0.01
SQU-US	2026-01-14 11:15:00	4.17	28.43	213.90	6.94	13.30	18.34	0.01
SQU-US	2026-01-14 11:30:00	4.18	28.49	214.80	6.94	13.29	24.53	0.01
SQU-US	2026-01-14 11:45:00	4.19	28.01	213.66	6.98	13.30	21.10	0.01
SQU-US	2026-01-14 12:00:00	4.22	28.35	211.88	6.97	13.27	17.91	0.01
SQU-US	2026-01-14 12:15:00	4.23	28.41	212.25	6.97	13.27	18.56	0.01
SQU-US	2026-01-14 12:30:00	4.27	28.86	213.57	6.92	13.24	19.04	0.01
SQU-US	2026-01-14 12:45:00	4.28	28.82	212.36	6.95	13.23	19.64	0.01
SQU-US	2026-01-14 13:00:00	4.28	28.58	210.45	6.98	13.22	18.45	0.01
SQU-US	2026-01-14 13:15:00	4.29	28.52	210.36	6.96	13.20	17.97	0.01
SQU-US	2026-01-14 13:30:00	4.31	28.62	209.54	6.96	13.17	17.74	0.01
SQU-US	2026-01-14 13:45:00	4.34	28.54	210.36	6.95	13.16	25.81	0.01
SQU-US	2026-01-14 14:00:00	4.38	29.21	207.90	6.94	13.14	32.66	0.01
SQU-US	2026-01-14 14:15:00	4.38	28.78	206.72	6.95	13.11	20.46	0.01
SQU-US	2026-01-14 14:30:00	4.40	28.91	204.50	6.97	13.11	17.27	0.01
SQU-US	2026-01-14 14:45:00	4.43	29.30	205.83	6.93	13.08	25.42	0.01
SQU-US	2026-01-14 15:00:00	4.45	29.27	203.88	6.96	13.08	13.94	0.01
SQU-US	2026-01-14 15:15:00	4.46	29.13	203.17	6.96	13.07	18.38	0.01
SQU-US	2026-01-14 15:30:00	4.49	29.81	201.88	6.93	13.03	16.68	0.01
SQU-US	2026-01-14 15:45:00	4.51	30.23	198.96	6.93	13.01	21.67	0.01
SQU-US	2026-01-14 16:00:00	4.55	31.25	196.65	6.90	12.98	19.93	0.01
SQU-US	2026-01-14 16:15:00	4.54	30.46	192.74	6.94	12.98	25.37	0.01
SQU-US	2026-01-14 16:30:00	4.54	30.56	190.84	6.96	12.96	22.69	0.01
SQU-US	2026-01-14 16:45:00	4.57	30.66	192.45	6.92	12.96	46.40	0.01
SQU-US	2026-01-14 17:00:00	4.58	30.70	191.27	6.94	12.94	26.99	0.01
SQU-US	2026-01-14 17:15:00	4.59	30.76	191.16	6.93	12.93	21.19	0.01
SQU-US	2026-01-14 17:30:00	4.59	30.82	189.92	6.94	12.96	16.42	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-US	2026-01-14 17:45:00	4.59	29.94	191.80	6.93	12.93	31.52	0.01
SQU-US	2026-01-14 18:00:00	4.62	31.02	191.03	6.95	12.91	21.84	0.01
SQU-US	2026-01-14 18:15:00	4.63	31.03	191.65	6.93	12.91	17.41	0.01
SQU-US	2026-01-14 18:30:00	4.63	31.07	190.80	6.92	12.91	16.96	0.01
SQU-US	2026-01-14 18:45:00	4.64	31.31	189.39	6.94	12.88	24.17	0.01
SQU-US	2026-01-14 19:00:00	4.65	31.83	189.55	6.94	12.89	16.07	0.01
SQU-US	2026-01-14 19:15:00	4.64	31.28	189.03	6.95	12.90	21.33	0.01
SQU-US	2026-01-14 19:30:00	4.65	31.28	188.90	6.93	12.88	20.53	0.01
SQU-US	2026-01-14 19:45:00	4.64	31.13	189.62	6.94	12.87	20.95	0.01
SQU-US	2026-01-14 20:00:00	4.64	31.26	190.16	6.94	12.89	23.12	0.01
SQU-US	2026-01-14 20:15:00	4.64	31.26	188.89	6.97	12.90	17.68	0.01
SQU-US	2026-01-14 20:30:00	4.63	31.44	190.44	6.93	12.88	26.41	0.01
SQU-US	2026-01-14 20:45:00	4.65	32.10	191.17	6.94	12.87	26.80	0.01
SQU-US	2026-01-14 21:00:00	4.64	32.17	190.00	6.95	12.88	15.72	0.01
SQU-US	2026-01-14 21:15:00	4.63	31.60	188.91	6.97	12.90	17.12	0.01
SQU-US	2026-01-14 21:30:00	4.63	32.00	189.87	6.97	12.90	16.87	0.01
SQU-US	2026-01-14 21:45:00	4.61	34.98	191.64	6.95	12.91	21.19	0.01
SQU-US	2026-01-14 22:00:00	4.62	35.19	189.07	6.97	12.90	14.14	0.01
SQU-US	2026-01-14 22:15:00	4.61	34.70	188.27	6.97	12.89	17.03	0.01
SQU-US	2026-01-14 22:30:00	4.60	34.91	188.65	6.97	12.91	15.25	0.01
SQU-US	2026-01-14 22:45:00	4.60	32.22	191.05	6.97	12.89	29.43	0.01
SQU-US	2026-01-14 23:00:00	4.60	32.50	201.38	6.99	12.89	14.02	0.01
SQU-US	2026-01-14 23:15:00	4.58	32.11	202.51	6.98	12.89	16.75	0.01
SQU-US	2026-01-14 23:30:00	4.58	32.33	202.03	6.98	12.89	12.60	0.01
SQU-US	2026-01-14 23:45:00	4.56	31.81	202.34	6.98	12.91	25.15	0.01
SQU-US	2026-01-15 00:00:00	4.57	32.54	200.33	6.98	12.89	12.99	0.01
SQU-US	2026-01-15 00:15:00	4.54	32.02	200.39	7.00	12.92	13.84	0.01
SQU-US	2026-01-15 00:30:00	4.54	32.51	200.68	6.98	12.91	16.23	0.01
SQU-US	2026-01-15 00:45:00	4.53	31.95	200.82	6.96	12.91	19.05	0.01
SQU-US	2026-01-15 01:00:00	4.52	32.51	200.14	6.99	12.92	14.39	0.01
SQU-US	2026-01-15 01:15:00	4.51	32.36	199.54	7.00	12.91	13.77	0.01
SQU-US	2026-01-15 01:30:00	4.48	31.66	200.62	7.01	12.92	14.20	0.01
SQU-US	2026-01-15 01:45:00	4.48	35.05	204.74	6.97	12.93	27.43	0.01
SQU-US	2026-01-15 02:00:00	4.46	35.10	202.83	6.95	12.94	12.14	0.01
SQU-US	2026-01-15 02:15:00	4.46	35.32	203.94	6.97	12.95	11.01	0.02
SQU-US	2026-01-15 02:30:00	4.45	35.29	203.67	6.99	12.95	13.33	0.01
SQU-US	2026-01-15 02:45:00	4.44	32.32	202.49	7.01	12.94	16.82	0.01
SQU-US	2026-01-15 03:00:00	4.43	32.29	202.19	7.02	12.98	13.08	0.01
SQU-US	2026-01-15 03:15:00	4.42	32.11	205.75	7.01	12.98	12.81	0.01
SQU-US	2026-01-15 03:30:00	4.41	32.31	208.18	7.03	12.98	12.16	0.01
SQU-US	2026-01-15 03:45:00	4.40	32.30	211.30	7.02	12.98	12.85	0.01
SQU-US	2026-01-15 04:00:00	4.36	31.75	211.35	7.02	13.01	9.99	0.01
SQU-US	2026-01-15 04:15:00	4.35	32.14	213.27	7.05	13.00	13.90	0.01
SQU-US	2026-01-15 04:30:00	4.33	32.19	215.98	7.05	13.00	13.50	0.01
SQU-US	2026-01-15 04:45:00	4.31	32.42	217.99	7.04	13.01	19.89	0.01
SQU-US	2026-01-15 05:00:00	4.30	32.21	218.23	7.05	13.01	11.59	0.01
SQU-US	2026-01-15 05:15:00	4.29	32.73	217.34	7.04	12.99	13.57	0.01
SQU-US	2026-01-15 05:30:00	4.28	33.03	213.78	7.03	12.98	11.87	0.01
SQU-US	2026-01-15 05:45:00	4.26	35.98	210.85	6.99	12.96	15.91	0.02
SQU-US	2026-01-15 06:00:00	4.23	36.02	205.71	7.01	12.97	13.14	0.02
SQU-US	2026-01-15 06:15:00	4.22	36.65	205.16	6.98	12.96	11.16	0.02
SQU-US	2026-01-15 06:30:00	4.19	36.50	202.72	6.99	12.96	11.91	0.02
SQU-US	2026-01-15 06:45:00	4.17	33.91	200.11	7.00	12.95	29.77	0.01
SQU-US	2026-01-15 07:00:00	4.16	34.46	198.12	6.99	12.94	12.21	0.01
SQU-US	2026-01-15 07:15:00	4.15	34.52	195.99	6.98	12.91	11.53	0.01

Squamish River								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
SQU-US	2026-01-15 07:30:00	4.12	34.63	195.32	6.99	12.95	15.23	0.01
SQU-US	2026-01-15 07:45:00	4.09	34.07	195.68	6.98	12.92	13.00	0.01
SQU-US	2026-01-15 08:00:00	4.08	34.60	194.96	6.96	12.92	11.37	0.01
SQU-US	2026-01-15 08:15:00	4.07	35.10	193.32	6.97	12.90	12.61	0.01
SQU-US	2026-01-15 08:30:00	4.04	34.38	193.64	6.97	12.94	18.53	0.01
SQU-US	2026-01-15 08:45:00	4.03	35.99	195.49	6.94	12.92	22.46	0.02
SQU-US	2026-01-15 09:00:00	4.00	35.51	194.69	6.95	12.93	14.31	0.02
SQU-US	2026-01-15 09:15:00	3.99	36.17	195.71	6.95	12.94	17.58	0.02
SQU-US	2026-01-15 09:30:00	3.97	35.78	195.77	6.97	12.96	34.75	0.02
SQU-US	2026-01-15 09:45:00	3.96	38.50	197.13	6.96	12.97	19.42	0.02
SQU-US	2026-01-15 10:00:00	3.96	38.46	195.49	6.97	12.98	12.93	0.02
SQU-US	2026-01-15 10:15:00	3.96	38.63	195.87	6.96	13.00	12.96	0.02
SQU-US	2026-01-15 10:30:00	3.97	38.37	196.67	6.97	13.01	16.54	0.02
SQU-US	2026-01-15 10:45:00	3.98	35.37	197.74	6.99	13.00	27.33	0.02
SQU-US	2026-01-15 11:00:00	4.00	35.24	200.10	7.00	12.99	15.02	0.01
SQU-US	2026-01-15 11:15:00	4.02	35.33	202.66	6.99	13.01	25.15	0.01
SQU-US	2026-01-15 11:30:00	4.04	35.42	204.62	6.99	13.00	12.32	0.02
SQU-US	2026-01-15 11:45:00	4.06	35.33	207.19	7.00	13.02	16.26	0.01
SQU-US	2026-01-15 12:00:00	4.09	35.34	206.64	7.01	13.01	11.93	0.01
SQU-US	2026-01-15 12:15:00	4.11	35.52	207.44	7.01	13.00	16.40	0.02
SQU-US	2026-01-15 12:30:00	4.12	35.23	207.30	7.02	13.02	10.96	0.01
SQU-US	2026-01-15 12:45:00	4.15	35.61	209.51	6.97	13.01	29.34	0.02
SQU-US	2026-01-15 13:00:00	4.16	35.23	208.44	7.02	13.02	12.11	0.01
SQU-US	2026-01-15 13:15:00	4.17	35.40	209.05	7.01	13.01	13.37	0.02
SQU-US	2026-01-15 13:30:00	4.19	35.50	209.07	7.01	12.99	13.24	0.02
SQU-US	2026-01-15 13:45:00	4.20	35.67	209.20	7.01	13.00	13.13	0.02
SQU-US	2026-01-15 14:00:00	4.19	35.74	209.06	7.02	12.99	11.11	0.02
SQU-US	2026-01-15 14:15:00	4.20	36.07	210.33	7.00	12.98	9.94	0.02
SQU-US	2026-01-15 14:30:00	4.19	36.03	209.62	7.01	12.97	13.78	0.02
SQU-US	2026-01-15 14:45:00	4.18	36.25	210.21	6.99	12.96	23.95	0.02
SQU-US	2026-01-15 15:00:00	4.17	36.30	208.41	7.00	12.95	11.05	0.02
SQU-US	2026-01-15 15:15:00	4.15	36.12	207.59	7.01	12.95	11.51	0.02
SQU-US	2026-01-15 15:30:00	4.12	36.26	207.35	6.99	12.94	9.56	0.02
SQU-US	2026-01-15 15:45:00	4.09	39.80	208.30	6.98	12.95	26.78	0.02
SQU-US	2026-01-15 16:00:00	4.07	40.10	205.61	6.95	12.94	12.15	0.02
SQU-US	2026-01-15 16:15:00	4.04	40.03	202.54	6.99	12.94	15.84	0.02
SQU-US	2026-01-15 16:30:00	4.01	39.64	202.13	6.99	12.96	17.37	0.02
SQU-US	2026-01-15 16:45:00	4.00	36.03	201.13	7.02	12.95	26.94	0.02
SQU-US	2026-01-15 17:00:00	3.99	36.41	204.18	7.01	12.96	16.29	0.02
SQU-US	2026-01-15 17:15:00	3.97	36.42	206.34	6.99	12.96	11.81	0.02
SQU-US	2026-01-15 17:30:00	3.96	36.59	206.78	7.01	12.95	12.13	0.02
SQU-US	2026-01-15 17:45:00	3.95	36.04	207.69	7.02	12.96	13.15	0.02
SQU-US	2026-01-15 18:00:00	3.96	36.59	206.64	7.02	12.93	14.57	0.02
SQU-US	2026-01-15 18:15:00	3.95	36.79	206.66	7.02	12.94	12.34	0.02
SQU-US	2026-01-15 18:30:00	3.95	36.70	207.36	7.00	12.95	12.64	0.02
SQU-US	2026-01-15 18:45:00	3.95	37.12	207.45	7.01	12.93	41.01	0.02
SQU-US	2026-01-15 19:00:00	3.94	36.67	208.21	7.01	12.95	12.45	0.02
SQU-US	2026-01-15 19:15:00	3.95	37.11	208.26	7.00	12.94	12.47	0.02
SQU-US	2026-01-15 19:30:00	3.94	36.96	207.10	7.00	12.93	11.62	0.02
SQU-US	2026-01-15 19:45:00	3.94	40.56	209.27	7.00	12.92	15.69	0.02
SQU-US	2026-01-15 20:00:00	3.93	40.31	206.97	7.01	12.93	12.39	0.02
SQU-US	2026-01-15 20:15:00	3.94	40.72	205.53	7.01	12.92	23.28	0.02
SQU-US	2026-01-15 20:30:00	3.95	41.39	204.66	7.01	12.92	12.74	0.02
SQU-US	2026-01-15 20:45:00	3.94	38.06	204.17	7.02	12.93	29.45	0.02
SQU-US	2026-01-15 21:00:00	3.94	38.22	202.66	7.03	12.90	10.99	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	2026-01-15 21:15:00	3.94	38.49	205.81	7.00	12.92	11.26	0.02
SQU-US	2026-01-15 21:30:00	3.93	38.57	205.91	7.01	12.93	13.29	0.02
SQU-US	2026-01-15 21:45:00	3.92	37.95	207.93	7.01	12.91	14.56	0.02
SQU-US	2026-01-15 22:00:00	3.90	37.62	207.15	7.03	12.94	11.67	0.02
SQU-US	2026-01-15 22:15:00	3.90	37.96	208.05	7.01	12.92	9.94	0.02
SQU-US	2026-01-15 22:30:00	3.89	37.90	206.98	7.03	12.94	14.89	0.02
SQU-US	2026-01-15 22:45:00	3.88	38.15	207.62	7.03	12.93	25.09	0.02
SQU-US	2026-01-15 23:00:00	3.86	37.49	208.02	7.01	12.96	11.17	0.02
SQU-US	2026-01-15 23:15:00	3.86	37.76	209.97	6.96	12.94	13.32	0.02
SQU-US	2026-01-15 23:30:00	3.84	37.90	209.14	7.03	12.96	10.43	0.02
SQU-US	2026-01-15 23:45:00	3.84	41.81	209.99	7.01	12.95	15.09	0.02
SQU-US	2026-01-16 00:00:00	3.82	41.78	207.82	7.02	12.95	10.86	0.02
SQU-US	2026-01-16 00:15:00	3.81	41.62	207.92	7.01	12.96	14.74	0.02
SQU-US	2026-01-16 00:30:00	3.79	41.69	208.20	7.00	12.96	10.18	0.02
SQU-US	2026-01-16 00:45:00	3.78	38.21	206.99	7.04	12.97	21.84	0.02
SQU-US	2026-01-16 01:00:00	3.77	38.34	207.88	7.01	12.97	11.47	0.02
SQU-US	2026-01-16 01:15:00	3.76	38.36	207.53	7.03	12.98	9.46	0.02
SQU-US	2026-01-16 01:30:00	3.74	38.09	207.88	7.02	12.98	10.66	0.02
SQU-US	2026-01-16 01:45:00	3.73	38.23	209.94	7.00	12.99	18.03	0.02
SQU-US	2026-01-16 02:00:00	3.71	37.95	209.24	7.00	12.99	15.45	0.02
SQU-US	2026-01-16 02:15:00	3.70	37.84	208.29	7.04	13.00	9.90	0.02
SQU-US	2026-01-16 02:30:00	3.69	38.00	208.61	7.04	13.00	10.30	0.02
SQU-US	2026-01-16 02:45:00	3.67	37.98	209.93	7.03	13.00	23.98	0.02
SQU-US	2026-01-16 03:00:00	3.67	37.96	210.37	7.03	13.01	10.06	0.02
SQU-US	2026-01-16 03:15:00	3.66	38.04	210.17	7.05	13.02	10.86	0.02
SQU-US	2026-01-16 03:30:00	3.64	38.03	211.76	7.03	13.02	12.77	0.02
SQU-US	2026-01-16 03:45:00	3.63	37.81	213.01	7.05	13.04	15.60	0.02
SQU-US	2026-01-16 04:00:00	3.62	37.96	213.20	7.04	13.04	9.57	0.02
SQU-US	2026-01-16 04:15:00	3.61	37.69	213.48	7.06	13.06	15.33	0.02
SQU-US	2026-01-16 04:30:00	3.61	38.09	214.55	7.06	13.06	10.54	0.02
SQU-US	2026-01-16 04:45:00	3.59	37.94	216.92	7.07	13.08	28.40	0.02
SQU-US	2026-01-16 05:00:00	3.57	37.76	220.15	7.08	13.11	10.05	0.02
SQU-US	2026-01-16 05:15:00	3.57	37.88	223.54	7.07	13.11	10.81	0.02
SQU-US	2026-01-16 05:30:00	3.55	37.76	225.42	7.09	13.12	11.15	0.02
SQU-US	2026-01-16 05:45:00	3.57	42.25	228.16	7.03	13.07	22.84	0.02
SQU-US	2026-01-16 06:00:00	3.57	42.51	219.73	7.05	13.05	9.05	0.02
SQU-US	2026-01-16 06:15:00	3.56	42.30	213.23	7.05	13.05	9.75	0.02
SQU-US	2026-01-16 06:30:00	3.56	42.59	209.15	7.06	13.06	10.33	0.02
SQU-US	2026-01-16 06:45:00	3.57	39.28	207.52	7.02	13.02	33.93	0.02
SQU-US	2026-01-16 07:00:00	3.57	39.57	204.56	7.02	13.01	11.70	0.02
SQU-US	2026-01-16 07:15:00	3.56	39.58	202.82	7.03	13.00	10.27	0.02
SQU-US	2026-01-16 07:30:00	3.56	39.54	202.39	7.03	13.01	8.80	0.02
SQU-US	2026-01-16 07:45:00	3.55	39.81	204.30	7.01	13.02	12.88	0.02
SQU-US	2026-01-16 08:00:00	3.55	39.94	204.59	6.99	12.99	13.40	0.02
SQU-US	2026-01-16 08:15:00	3.54	39.90	202.87	7.04	13.02	10.04	0.02
SQU-US	2026-01-16 08:30:00	3.53	39.73	205.25	7.02	13.03	8.68	0.02
SQU-US	2026-01-16 08:45:00	3.53	40.02	206.91	7.02	13.04	20.74	0.02
SQU-US	2026-01-16 09:00:00	3.53	40.00	208.34	7.03	13.03	10.18	0.02
SQU-US	2026-01-16 09:15:00	3.53	39.95	210.99	7.02	13.04	10.58	0.02
SQU-US	2026-01-16 09:30:00	3.52	39.97	211.73	7.04	13.06	10.04	0.02
SQU-US	2026-01-16 09:45:00	3.53	40.06	214.20	7.03	13.06	13.50	0.02
SQU-US	2026-01-16 10:00:00	3.55	40.11	214.07	7.03	13.05	10.14	0.02
SQU-US	2026-01-16 10:15:00	3.57	40.19	214.51	7.04	13.04	10.87	0.02
SQU-US	2026-01-16 10:30:00	3.60	40.37	215.53	7.02	13.04	10.20	0.02
SQU-US	2026-01-16 10:45:00	3.62	40.08	214.46	7.04	13.06	15.13	0.02

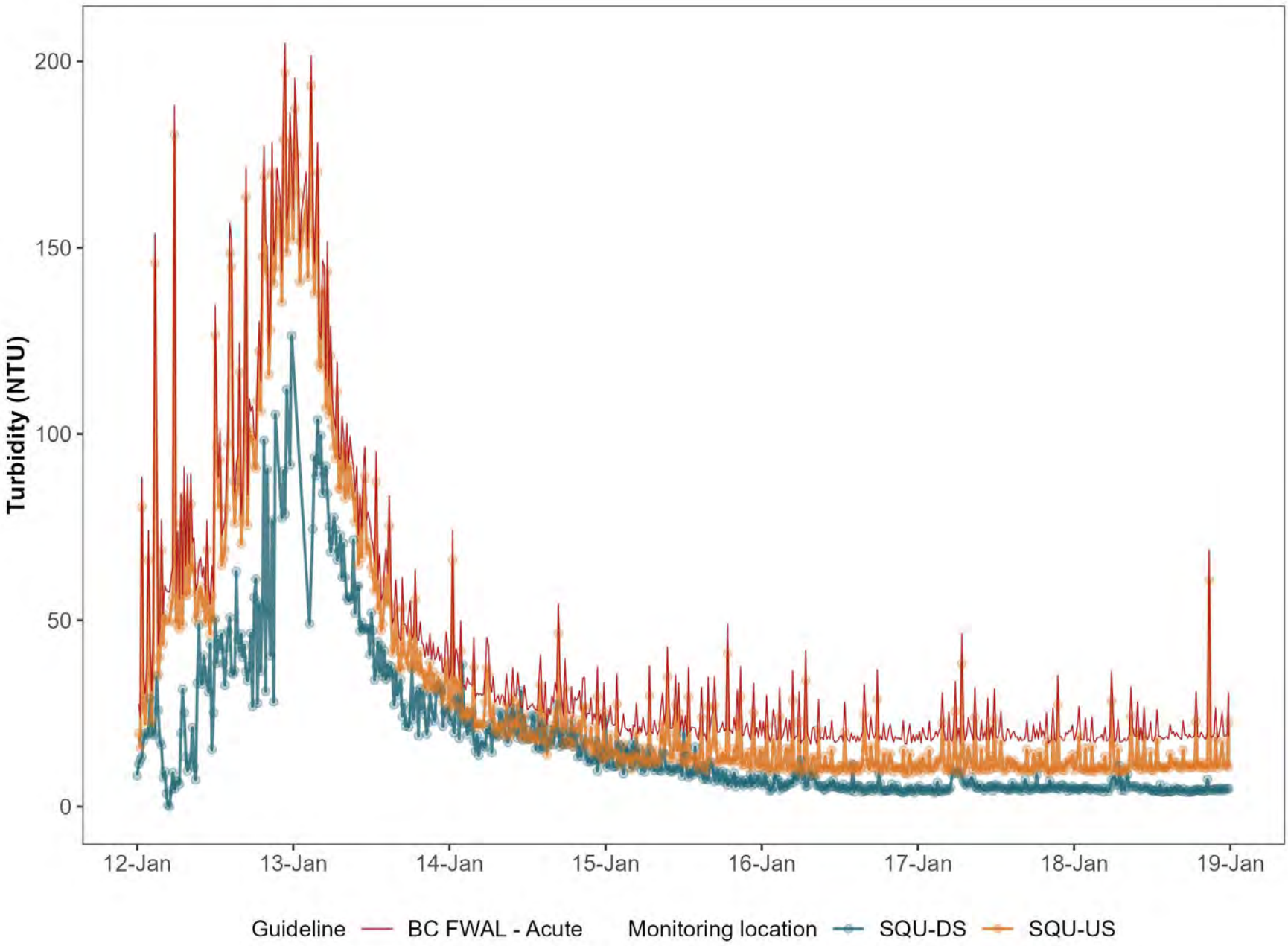
Squamish River								
Station	Date/Time	Temperature (C)	Specific Conductivity (µS/cm)	ORP (V)	pH (pH units)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Salinity (PSU)
SQU-US	2026-01-16 11:00:00	3.66	40.29	214.69	7.05	13.06	10.01	0.02
SQU-US	2026-01-16 11:15:00	3.68	40.00	215.35	7.05	13.06	9.23	0.02
SQU-US	2026-01-16 11:30:00	3.73	40.28	215.81	7.05	13.04	9.44	0.02
SQU-US	2026-01-16 11:45:00	3.76	43.59	218.52	7.02	13.05	9.88	0.02
SQU-US	2026-01-16 12:00:00	3.80	44.02	220.38	7.05	13.03	10.91	0.02
SQU-US	2026-01-16 12:15:00	3.84	44.11	222.99	7.04	13.04	11.09	0.02
SQU-US	2026-01-16 12:30:00	3.87	44.23	225.50	7.03	13.03	9.52	0.02
SQU-US	2026-01-16 12:45:00	3.92	40.76	226.60	7.05	13.02	19.94	0.02
SQU-US	2026-01-16 13:00:00	3.93	40.79	224.37	7.03	13.03	10.76	0.02
SQU-US	2026-01-16 13:15:00	3.95	40.72	221.63	7.05	13.01	9.94	0.02
SQU-US	2026-01-16 13:30:00	3.97	40.62	221.31	7.05	13.01	9.33	0.02
SQU-US	2026-01-16 13:45:00	3.99	41.59	220.79	7.04	13.01	11.61	0.02
SQU-US	2026-01-16 14:00:00	4.00	41.38	220.20	7.04	13.00	10.07	0.02
SQU-US	2026-01-16 14:15:00	4.01	41.49	219.27	7.05	13.00	10.96	0.02
SQU-US	2026-01-16 14:30:00	4.00	41.18	219.03	7.06	13.01	9.36	0.02
SQU-US	2026-01-16 14:45:00	4.01	40.48	219.69	7.04	12.99	10.98	0.02
SQU-US	2026-01-16 15:00:00	4.00	40.62	219.06	7.04	12.98	9.67	0.02
SQU-US	2026-01-16 15:15:00	3.98	40.42	219.34	7.06	12.99	10.45	0.02
SQU-US	2026-01-16 15:30:00	3.97	40.89	220.04	7.04	12.98	11.90	0.02
SQU-US	2026-01-16 15:45:00	3.93	44.90	223.22	7.01	12.97	24.72	0.02
SQU-US	2026-01-16 16:00:00	3.90	44.77	220.20	7.00	12.98	15.19	0.02
SQU-US	2026-01-16 16:15:00	3.88	45.08	220.17	7.04	12.96	11.62	0.02
SQU-US	2026-01-16 16:30:00	3.86	44.90	220.26	7.05	12.97	10.00	0.02
SQU-US	2026-01-16 16:45:00	3.86	41.12	218.22	7.10	12.98	16.14	0.02
SQU-US	2026-01-16 17:00:00	3.84	41.16	215.26	7.05	12.97	11.77	0.02
SQU-US	2026-01-16 17:15:00	3.83	41.00	214.81	7.06	12.97	10.40	0.02
SQU-US	2026-01-16 17:30:00	3.83	41.32	215.29	7.06	12.96	11.37	0.02
SQU-US	2026-01-16 17:45:00	3.81	45.22	218.31	7.02	12.96	28.77	0.02
SQU-US	2026-01-16 18:00:00	3.81	45.14	215.56	7.04	12.96	9.61	0.02
SQU-US	2026-01-16 18:15:00	3.80	45.14	215.85	7.04	12.97	11.07	0.02
SQU-US	2026-01-16 18:30:00	3.79	45.02	216.57	7.05	12.97	9.94	0.02
SQU-US	2026-01-16 18:45:00	3.80	41.28	212.34	7.08	12.97	14.40	0.02
SQU-US	2026-01-16 19:00:00	3.80	41.48	205.27	7.05	12.94	10.20	0.02
SQU-US	2026-01-16 19:15:00	3.79	41.40	206.52	7.06	12.96	9.70	0.02
SQU-US	2026-01-16 19:30:00	3.79	41.54	208.68	7.06	12.95	12.43	0.02
SQU-US	2026-01-16 19:45:00	3.80	46.08	213.87	6.99	12.94	14.15	0.02
SQU-US	2026-01-16 20:00:00	3.80	45.84	208.25	7.10	12.95	11.03	0.02
SQU-US	2026-01-16 20:15:00	3.80	46.29	208.62	7.03	12.95	9.27	0.02
SQU-US	2026-01-16 20:30:00	3.79	46.04	208.32	7.05	12.95	10.76	0.02
SQU-US	2026-01-16 20:45:00	3.80	42.27	208.74	7.12	12.94	10.31	0.02
SQU-US	2026-01-16 21:00:00	3.80	42.26	210.51	7.05	12.95	10.32	0.02
SQU-US	2026-01-16 21:15:00	3.79	42.15	212.57	7.06	12.95	10.24	0.02
SQU-US	2026-01-16 21:30:00	3.79	42.25	215.19	7.04	12.95	10.07	0.02
SQU-US	2026-01-16 21:45:00	3.78	46.13	217.76	7.03	12.95	15.12	0.02
SQU-US	2026-01-16 22:00:00	3.78	46.36	212.90	6.99	12.94	8.93	0.02
SQU-US	2026-01-16 22:15:00	3.77	46.31	211.74	7.08	12.96	8.79	0.02
SQU-US	2026-01-16 22:30:00	3.77	46.55	211.63	7.06	12.94	11.70	0.02
SQU-US	2026-01-16 22:45:00	3.75	42.51	214.45	7.17	12.95	14.15	0.02
SQU-US	2026-01-16 23:00:00	3.74	42.60	228.19	7.06	12.96	9.08	0.02
SQU-US	2026-01-16 23:15:00	3.73	42.56	227.31	7.06	12.97	11.25	0.02
SQU-US	2026-01-16 23:30:00	3.73	42.68	226.77	7.06	12.95	9.47	0.02
SQU-US	2026-01-16 23:45:00	3.72	46.64	229.03	7.03	12.96	11.24	0.02
SQU-US	2026-01-17 00:00:00	3.72	46.67	224.12	7.08	12.96	10.02	0.02
SQU-US	2026-01-17 00:15:00	3.70	46.68	223.80	7.13	12.97	12.12	0.02
SQU-US	2026-01-17 00:30:00	3.70	46.92	224.26	6.99	12.97	9.05	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	2026-01-17 00:45:00	3.69	42.76	224.60	7.13	12.96	13.14	0.02
SQU-US	2026-01-17 01:00:00	3.67	42.54	225.19	7.05	12.97	11.39	0.02
SQU-US	2026-01-17 01:15:00	3.66	42.37	225.63	7.06	12.98	10.21	0.02
SQU-US	2026-01-17 01:30:00	3.65	42.50	225.69	7.06	12.97	10.07	0.02
SQU-US	2026-01-17 01:45:00	3.64	42.15	225.31	7.06	12.99	14.98	0.02
SQU-US	2026-01-17 02:00:00	3.62	41.73	221.39	7.07	12.99	9.56	0.02
SQU-US	2026-01-17 02:15:00	3.62	41.96	222.02	7.07	12.99	10.16	0.02
SQU-US	2026-01-17 02:30:00	3.59	41.71	222.89	7.08	13.01	10.55	0.02
SQU-US	2026-01-17 02:45:00	3.59	42.43	225.40	7.06	13.02	12.22	0.02
SQU-US	2026-01-17 03:00:00	3.58	42.36	232.59	7.08	13.01	10.74	0.02
SQU-US	2026-01-17 03:15:00	3.57	42.54	231.34	7.07	13.01	12.41	0.02
SQU-US	2026-01-17 03:30:00	3.56	42.45	232.32	7.06	13.01	13.06	0.02
SQU-US	2026-01-17 03:45:00	3.54	41.90	232.24	7.07	13.03	22.54	0.02
SQU-US	2026-01-17 04:00:00	3.53	41.76	231.68	7.09	13.03	12.31	0.02
SQU-US	2026-01-17 04:15:00	3.52	41.86	232.69	7.09	13.05	9.79	0.02
SQU-US	2026-01-17 04:30:00	3.50	41.49	232.95	7.10	13.06	9.69	0.02
SQU-US	2026-01-17 04:45:00	3.49	41.92	234.97	7.08	13.05	17.34	0.02
SQU-US	2026-01-17 05:00:00	3.48	41.71	234.34	7.10	13.08	10.03	0.02
SQU-US	2026-01-17 05:15:00	3.47	41.78	235.05	7.10	13.08	9.56	0.02
SQU-US	2026-01-17 05:30:00	3.44	41.45	237.65	7.10	13.12	13.53	0.02
SQU-US	2026-01-17 05:45:00	3.44	41.64	241.18	7.11	13.11	25.56	0.02
SQU-US	2026-01-17 06:00:00	3.44	41.60	242.74	7.10	13.10	9.71	0.02
SQU-US	2026-01-17 06:15:00	3.42	41.45	242.31	7.13	13.12	13.09	0.02
SQU-US	2026-01-17 06:30:00	3.42	41.86	244.58	7.11	13.10	8.87	0.02
SQU-US	2026-01-17 06:45:00	3.45	43.41	239.63	7.07	13.02	38.29	0.02
SQU-US	2026-01-17 07:00:00	3.45	43.57	227.52	7.08	13.01	14.02	0.02
SQU-US	2026-01-17 07:15:00	3.45	43.82	223.67	7.08	12.99	9.72	0.02
SQU-US	2026-01-17 07:30:00	3.44	43.55	222.42	7.09	13.01	11.30	0.02
SQU-US	2026-01-17 07:45:00	3.44	47.95	222.94	7.05	12.98	15.87	0.02
SQU-US	2026-01-17 08:00:00	3.45	48.21	221.77	7.04	12.98	13.41	0.02
SQU-US	2026-01-17 08:15:00	3.44	48.13	221.74	7.06	13.01	11.58	0.02
SQU-US	2026-01-17 08:30:00	3.42	47.58	222.57	7.08	13.00	9.84	0.02
SQU-US	2026-01-17 08:45:00	3.41	43.42	224.52	7.08	13.03	23.90	0.02
SQU-US	2026-01-17 09:00:00	3.41	43.37	226.01	7.08	13.03	10.89	0.02
SQU-US	2026-01-17 09:15:00	3.41	43.35	227.83	7.08	13.05	10.09	0.02
SQU-US	2026-01-17 09:30:00	3.42	43.46	229.46	7.09	13.04	9.62	0.02
SQU-US	2026-01-17 09:45:00	3.43	43.41	232.51	7.08	13.04	15.32	0.02
SQU-US	2026-01-17 10:00:00	3.45	43.36	232.52	7.09	13.05	9.95	0.02
SQU-US	2026-01-17 10:15:00	3.48	43.66	233.41	7.09	13.03	12.16	0.02
SQU-US	2026-01-17 10:30:00	3.51	43.55	234.21	7.09	13.03	9.78	0.02
SQU-US	2026-01-17 10:45:00	3.55	44.35	235.66	7.08	13.02	21.13	0.02
SQU-US	2026-01-17 11:00:00	3.58	43.86	235.41	7.09	13.02	9.83	0.02
SQU-US	2026-01-17 11:15:00	3.62	44.16	236.06	7.08	13.03	13.35	0.02
SQU-US	2026-01-17 11:30:00	3.67	44.61	236.58	7.08	13.00	10.25	0.02
SQU-US	2026-01-17 11:45:00	3.71	48.18	237.95	7.05	13.01	23.58	0.02
SQU-US	2026-01-17 12:00:00	3.75	48.64	237.44	7.08	13.00	10.72	0.02
SQU-US	2026-01-17 12:15:00	3.80	48.69	237.37	7.09	12.99	10.40	0.02
SQU-US	2026-01-17 12:30:00	3.84	48.70	239.06	7.07	12.98	12.40	0.02
SQU-US	2026-01-17 12:45:00	3.87	44.55	239.74	7.05	12.99	17.50	0.02
SQU-US	2026-01-17 13:00:00	3.89	44.58	238.56	7.07	12.99	10.91	0.02
SQU-US	2026-01-17 13:15:00	3.92	44.52	237.57	7.09	12.99	9.55	0.02
SQU-US	2026-01-17 13:30:00	3.94	44.32	238.33	7.09	12.98	9.84	0.02
SQU-US	2026-01-17 13:45:00	3.96	44.14	239.72	7.07	12.98	12.86	0.02
SQU-US	2026-01-17 14:00:00	3.96	43.95	238.23	7.09	12.98	12.32	0.02
SQU-US	2026-01-17 14:15:00	3.98	44.05	238.68	7.09	12.97	10.25	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	2026-01-17 14:30:00	3.98	44.28	239.11	7.09	12.97	11.52	0.02
SQU-US	2026-01-17 14:45:00	3.96	43.87	238.63	7.10	12.97	12.21	0.02
SQU-US	2026-01-17 15:00:00	3.96	44.47	238.74	7.10	12.97	10.61	0.02
SQU-US	2026-01-17 15:15:00	3.95	44.67	238.46	7.10	12.95	10.77	0.02
SQU-US	2026-01-17 15:30:00	3.92	44.56	239.47	7.08	12.95	9.56	0.02
SQU-US	2026-01-17 15:45:00	3.89	44.42	239.00	7.08	12.96	10.71	0.02
SQU-US	2026-01-17 16:00:00	3.85	44.21	231.17	7.10	12.95	9.70	0.02
SQU-US	2026-01-17 16:15:00	3.81	44.16	231.43	7.11	12.94	9.96	0.02
SQU-US	2026-01-17 16:30:00	3.79	44.00	232.92	7.10	12.96	10.47	0.02
SQU-US	2026-01-17 16:45:00	3.78	44.58	234.49	7.09	12.94	15.25	0.02
SQU-US	2026-01-17 17:00:00	3.76	44.43	232.77	7.10	12.94	9.57	0.02
SQU-US	2026-01-17 17:15:00	3.75	44.57	233.03	7.10	12.94	9.46	0.02
SQU-US	2026-01-17 17:30:00	3.74	44.58	234.90	7.08	12.93	9.63	0.02
SQU-US	2026-01-17 17:45:00	3.73	44.43	234.53	7.09	12.93	14.11	0.02
SQU-US	2026-01-17 18:00:00	3.72	44.40	234.35	7.09	12.92	10.33	0.02
SQU-US	2026-01-17 18:15:00	3.71	44.27	234.73	7.10	12.93	12.60	0.02
SQU-US	2026-01-17 18:30:00	3.70	44.35	235.64	7.08	12.94	10.20	0.02
SQU-US	2026-01-17 18:45:00	3.70	44.68	234.79	7.07	12.91	14.63	0.02
SQU-US	2026-01-17 19:00:00	3.70	44.69	230.71	7.08	12.92	10.62	0.02
SQU-US	2026-01-17 19:15:00	3.69	44.49	229.99	7.10	12.92	12.43	0.02
SQU-US	2026-01-17 19:30:00	3.69	44.59	231.46	7.07	12.93	10.22	0.02
SQU-US	2026-01-17 19:45:00	3.70	49.49	231.84	7.06	12.92	17.20	0.02
SQU-US	2026-01-17 20:00:00	3.70	49.59	229.98	7.09	12.90	8.91	0.02
SQU-US	2026-01-17 20:15:00	3.70	49.59	230.63	7.08	12.91	9.64	0.02
SQU-US	2026-01-17 20:30:00	3.69	49.18	230.25	7.09	12.92	9.80	0.02
SQU-US	2026-01-17 20:45:00	3.70	44.59	229.62	7.09	12.93	18.30	0.02
SQU-US	2026-01-17 21:00:00	3.69	44.53	226.31	7.10	12.93	10.16	0.02
SQU-US	2026-01-17 21:15:00	3.70	44.98	227.21	7.09	12.92	9.54	0.02
SQU-US	2026-01-17 21:30:00	3.70	44.93	227.73	7.10	12.91	27.26	0.02
SQU-US	2026-01-17 21:45:00	3.69	44.86	229.28	7.09	12.93	10.95	0.02
SQU-US	2026-01-17 22:00:00	3.68	44.94	228.83	7.10	12.93	10.64	0.02
SQU-US	2026-01-17 22:15:00	3.68	44.91	230.02	7.09	12.92	9.80	0.02
SQU-US	2026-01-17 22:30:00	3.67	44.90	229.40	7.11	12.93	9.69	0.02
SQU-US	2026-01-17 22:45:00	3.67	45.11	230.02	7.10	12.92	11.79	0.02
SQU-US	2026-01-17 23:00:00	3.66	44.72	230.63	7.10	12.93	11.32	0.02
SQU-US	2026-01-17 23:15:00	3.65	44.77	230.69	7.11	12.94	12.39	0.02
SQU-US	2026-01-17 23:30:00	3.65	44.89	231.89	7.09	12.93	12.15	0.02
SQU-US	2026-01-17 23:45:00	3.64	49.33	233.37	7.06	12.94	13.96	0.02
SQU-US	2026-01-18 00:00:00	3.63	49.06	231.23	7.11	12.93	9.75	0.02
SQU-US	2026-01-18 00:15:00	3.62	49.03	232.28	7.09	12.95	10.91	0.02
SQU-US	2026-01-18 00:30:00	3.62	49.30	232.36	7.10	12.95	13.79	0.02
SQU-US	2026-01-18 00:45:00	3.61	44.92	232.37	7.11	12.94	18.75	0.02
SQU-US	2026-01-18 01:00:00	3.60	44.73	235.94	7.12	12.96	10.12	0.02
SQU-US	2026-01-18 01:15:00	3.59	44.65	235.20	7.11	12.96	9.92	0.02
SQU-US	2026-01-18 01:30:00	3.58	44.55	236.21	7.11	12.97	9.88	0.02
SQU-US	2026-01-18 01:45:00	3.57	43.99	238.17	7.10	12.97	15.64	0.02
SQU-US	2026-01-18 02:00:00	3.55	43.87	237.82	7.11	12.97	9.52	0.02
SQU-US	2026-01-18 02:15:00	3.55	43.93	238.95	7.11	12.98	10.12	0.02
SQU-US	2026-01-18 02:30:00	3.53	43.92	239.19	7.12	12.98	9.43	0.02
SQU-US	2026-01-18 02:45:00	3.52	44.24	240.76	7.10	13.00	16.09	0.02
SQU-US	2026-01-18 03:00:00	3.51	44.56	237.34	7.12	13.00	9.66	0.02
SQU-US	2026-01-18 03:15:00	3.50	44.28	238.19	7.13	13.00	9.31	0.02
SQU-US	2026-01-18 03:30:00	3.49	44.33	240.10	7.12	13.00	10.35	0.02
SQU-US	2026-01-18 03:45:00	3.48	43.93	241.71	7.10	12.99	10.62	0.02
SQU-US	2026-01-18 04:00:00	3.47	43.76	239.46	7.12	13.01	10.52	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	2026-01-18 04:15:00	3.46	43.73	238.82	7.15	13.03	11.26	0.02
SQU-US	2026-01-18 04:30:00	3.44	43.68	239.45	7.16	13.03	9.67	0.02
SQU-US	2026-01-18 04:45:00	3.43	44.07	241.58	7.15	13.04	13.48	0.02
SQU-US	2026-01-18 05:00:00	3.42	43.95	243.12	7.14	13.06	9.61	0.02
SQU-US	2026-01-18 05:15:00	3.41	43.99	241.86	7.17	13.06	9.82	0.02
SQU-US	2026-01-18 05:30:00	3.40	43.90	243.54	7.14	13.06	10.88	0.02
SQU-US	2026-01-18 05:45:00	3.38	47.55	242.44	7.13	13.10	28.31	0.02
SQU-US	2026-01-18 06:00:00	3.37	47.47	236.47	7.18	13.11	16.96	0.02
SQU-US	2026-01-18 06:15:00	3.35	47.37	239.47	7.19	13.11	9.40	0.02
SQU-US	2026-01-18 06:30:00	3.36	47.85	241.72	7.19	13.12	10.52	0.02
SQU-US	2026-01-18 06:45:00	3.35	43.96	240.75	7.18	13.11	15.42	0.02
SQU-US	2026-01-18 07:00:00	3.35	43.93	243.29	7.17	13.12	9.34	0.02
SQU-US	2026-01-18 07:15:00	3.35	44.39	241.90	7.16	13.10	9.42	0.02
SQU-US	2026-01-18 07:30:00	3.38	45.61	229.99	7.10	13.02	9.49	0.02
SQU-US	2026-01-18 07:45:00	3.39	45.74	220.28	7.09	12.98	10.25	0.02
SQU-US	2026-01-18 08:00:00	3.38	45.39	214.15	7.12	12.98	9.61	0.02
SQU-US	2026-01-18 08:15:00	3.37	44.99	216.68	7.11	13.00	10.13	0.02
SQU-US	2026-01-18 08:30:00	3.37	44.84	220.08	7.11	13.02	11.44	0.02
SQU-US	2026-01-18 08:45:00	3.37	45.46	222.70	7.11	13.02	24.17	0.02
SQU-US	2026-01-18 09:00:00	3.37	45.44	227.43	7.07	13.03	13.35	0.02
SQU-US	2026-01-18 09:15:00	3.37	45.04	227.85	7.12	13.03	11.02	0.02
SQU-US	2026-01-18 09:30:00	3.37	45.02	229.89	7.13	13.06	10.84	0.02
SQU-US	2026-01-18 09:45:00	3.39	49.20	234.11	7.10	13.04	20.06	0.02
SQU-US	2026-01-18 10:00:00	3.42	49.21	228.49	7.13	13.05	10.03	0.02
SQU-US	2026-01-18 10:15:00	3.45	49.47	231.66	7.10	13.05	13.18	0.02
SQU-US	2026-01-18 10:30:00	3.49	49.53	234.02	7.11	13.03	9.84	0.02
SQU-US	2026-01-18 10:45:00	3.53	45.57	232.62	7.11	13.05	18.59	0.02
SQU-US	2026-01-18 11:00:00	3.57	45.78	219.15	7.12	13.03	10.53	0.02
SQU-US	2026-01-18 11:15:00	3.61	45.67	220.10	7.13	13.03	10.06	0.02
SQU-US	2026-01-18 11:30:00	3.66	45.64	224.15	7.10	13.03	10.91	0.02
SQU-US	2026-01-18 11:45:00	3.71	45.17	226.83	7.10	13.02	14.74	0.02
SQU-US	2026-01-18 12:00:00	3.76	45.01	226.70	7.13	13.01	9.80	0.02
SQU-US	2026-01-18 12:15:00	3.81	45.22	229.30	7.12	13.02	9.58	0.02
SQU-US	2026-01-18 12:30:00	3.84	45.01	231.05	7.13	13.01	10.79	0.02
SQU-US	2026-01-18 12:45:00	3.89	45.68	233.66	7.10	13.00	17.96	0.02
SQU-US	2026-01-18 13:00:00	3.91	45.43	233.74	7.12	13.00	10.77	0.02
SQU-US	2026-01-18 13:15:00	3.94	45.58	234.78	7.13	12.99	10.81	0.02
SQU-US	2026-01-18 13:30:00	3.98	45.67	236.44	7.12	12.99	10.34	0.02
SQU-US	2026-01-18 13:45:00	4.00	49.96	239.52	7.09	12.98	10.18	0.02
SQU-US	2026-01-18 14:00:00	4.01	49.77	238.94	7.13	12.98	10.48	0.02
SQU-US	2026-01-18 14:15:00	4.01	49.46	239.96	7.14	12.97	10.79	0.02
SQU-US	2026-01-18 14:30:00	4.02	49.78	240.95	7.13	12.98	10.15	0.02
SQU-US	2026-01-18 14:45:00	4.02	45.38	237.43	7.15	12.97	14.08	0.02
SQU-US	2026-01-18 15:00:00	4.01	45.48	229.64	7.13	12.96	11.49	0.02
SQU-US	2026-01-18 15:15:00	3.98	45.39	228.74	7.12	12.97	12.11	0.02
SQU-US	2026-01-18 15:30:00	3.95	45.29	228.53	7.14	12.99	10.88	0.02
SQU-US	2026-01-18 15:45:00	3.93	45.00	231.89	7.12	12.97	11.80	0.02
SQU-US	2026-01-18 16:00:00	3.89	45.12	232.75	7.13	12.97	10.96	0.02
SQU-US	2026-01-18 16:15:00	3.87	45.60	233.67	7.13	12.96	10.41	0.02
SQU-US	2026-01-18 16:30:00	3.85	45.45	234.21	7.14	12.97	10.09	0.02
SQU-US	2026-01-18 16:45:00	3.82	45.51	236.44	7.12	12.96	15.12	0.02
SQU-US	2026-01-18 17:00:00	3.81	45.87	235.98	7.14	12.97	11.18	0.02
SQU-US	2026-01-18 17:15:00	3.80	45.90	237.06	7.13	12.97	11.17	0.02
SQU-US	2026-01-18 17:30:00	3.79	45.96	237.87	7.13	12.95	10.39	0.02
SQU-US	2026-01-18 17:45:00	3.78	50.25	239.57	7.11	12.95	11.44	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	2026-01-18 18:00:00	3.77	50.14	239.47	7.13	12.94	10.55	0.02
SQU-US	2026-01-18 18:15:00	3.77	50.00	239.56	7.14	12.95	10.55	0.02
SQU-US	2026-01-18 18:30:00	3.77	50.31	240.18	7.12	12.95	11.12	0.02
SQU-US	2026-01-18 18:45:00	3.76	46.09	237.43	7.12	12.96	22.80	0.02
SQU-US	2026-01-18 19:00:00	3.75	45.84	227.98	7.12	12.95	10.99	0.02
SQU-US	2026-01-18 19:15:00	3.75	46.10	228.86	7.12	12.95	10.41	0.02
SQU-US	2026-01-18 19:30:00	3.75	46.02	230.88	7.12	12.96	11.91	0.02
SQU-US	2026-01-18 19:45:00	3.75	45.44	233.24	7.10	12.96	11.12	0.02
SQU-US	2026-01-18 20:00:00	3.75	45.63	230.96	7.13	12.95	10.35	0.02
SQU-US	2026-01-18 20:15:00	3.76	46.03	233.62	7.10	12.93	10.21	0.02
SQU-US	2026-01-18 20:30:00	3.76	46.08	235.01	7.10	12.92	11.86	0.02
SQU-US	2026-01-18 20:45:00	3.75	46.44	235.41	7.10	12.94	60.87	0.02
SQU-US	2026-01-18 21:00:00	3.76	46.68	235.03	7.12	12.93	10.54	0.02
SQU-US	2026-01-18 21:15:00	3.76	46.52	235.10	7.12	12.93	10.70	0.02
SQU-US	2026-01-18 21:30:00	3.76	46.90	235.53	7.12	12.92	11.39	0.02
SQU-US	2026-01-18 21:45:00	3.76	51.17	238.34	7.08	12.91	18.47	0.02
SQU-US	2026-01-18 22:00:00	3.76	50.79	236.59	7.11	12.92	10.28	0.02
SQU-US	2026-01-18 22:15:00	3.75	50.84	237.25	7.12	12.92	11.22	0.02
SQU-US	2026-01-18 22:30:00	3.75	51.31	237.61	7.12	12.92	13.65	0.02
SQU-US	2026-01-18 22:45:00	3.74	46.61	234.94	7.13	12.92	17.31	0.02
SQU-US	2026-01-18 23:00:00	3.73	46.76	225.92	7.13	12.93	11.05	0.02
SQU-US	2026-01-18 23:15:00	3.72	46.51	226.98	7.13	12.93	10.88	0.02
SQU-US	2026-01-18 23:30:00	3.71	46.65	229.03	7.13	12.93	11.36	0.02
SQU-US	2026-01-18 23:45:00	3.70	45.98	231.65	7.12	12.94	16.59	0.02


Turbidity (NTU)
200
150
100
50
0
12-Jan
13-Jan
14-Jan
15-Jan
16-Jan
17-Jan
18-Jan
19-Jan
Guideline
BC FWAL - Acute
Monitoring location
SQU-DS
SQU-US

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

Woodfibre Site Sample Analysis

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG EOP 2026-01-13 09:16:00**
In situ Parameters								
Field pH	pH Units		6.5 - 9			7 - 8.7		**5.99**
Field Temperature	°C	18	19					10.4
General Parameters								
pH	pH Units							6.8
Alkalinity (Total as $CaCO_3$)	mg/L							49
Alkalinity (PP as $CaCO_3$)	mg/L							<1
Hardness ($CaCO_3$)-Total	mg/L							59.8
Hardness ($CaCO_3$)-Dissolved	mg/L							60.7
Sulphide-Total	mg/L							<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002
Un-ionized Hydrogen Sulfide as H_2S-Total	mg/L							<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L							<0.0018
Anions and Nutrients								
Ammonia (N)-Total	mg/L	1.82	25.2		20	131		<0.015
Bicarbonate (HCO_3)	mg/L							60
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	0.2	0.6					<0.005
Nitrate plus Nitrite (N)	mg/L							<0.02
Nitrogen (N)-Total	mg/L							0.136
Phosphorus (P)-Total (4500-P)	mg/L							0.0028
Bromide (Br)	mg/L							<0.01
Chloride (Cl)	mg/L	150	600					14
Fluoride (F)	mg/L		1.12739			1.5		0.24
Sulphate (SO_4)-Dissolved	mg/L	218						13

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

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

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

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

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Total Metals								
Aluminum (Al)-Total	mg/L	0.0173492						**0.139**
Antimony (Sb)-Total	mg/L	0.074	0.25					0.000197
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000703
Barium (Ba)-Total	mg/L			1				0.00585
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001
Bismuth (Bi)-Total	mg/L							<0.000005
Boron (B)-Total	mg/L	1.2			1.2			<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000085
Calcium (Ca)-Total	mg/L							22.3
Cesium (Cs)-Total	mg/L							<0.00005
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	0.000412						0.0000393
Copper (Cu)-Total	mg/L				0.002	0.003		0.000595
Iron (Fe)-Total	mg/L		1					0.0238
Lead (Pb)-Total	mg/L				0.002	0.14		0.0000462
Lithium (Li)-Total	mg/L							0.00303
Magnesium (Mg)-Total	mg/L							1.02
Manganese (Mn)-Total	mg/L	0.86812	1.199				0.1	0.0221
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.0272
Nickel (Ni)-Total	mg/L						0.0083	0.000126
Phosphorus (P)-Total (ICPMS)	mg/L							0.0045
Potassium (K)-Total	mg/L							1.51
Rubidium (Rb)-Total	mg/L							0.0032
Selenium (Se)-Total	mg/L	0.002			0.002			0.000052
Silicon (Si)-Total	mg/L							6.57
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.000005
Sodium (Na)-Total	mg/L							6.28
Strontium (Sr)-Total	mg/L							0.0454
Sulphur (S)-Total	mg/L							4.6

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

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Total Metals (cont'd.)								
Tellurium (Te)-Total	mg/L							<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000099
Thorium (Th)-Total	mg/L							<0.00005
Tin (Sn)-Total	mg/L							<0.0002
Titanium (Ti)-Total	mg/L							0.00069
Uranium (U)-Total	mg/L		0.0165	0.0075				0.000362
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002
Zinc (Zn)-Total	mg/L				0.01	0.055		0.00211
Zirconium (Zr)-Total	mg/L							<0.0001
Dissolved Metals								
Aluminum (Al)-Dissolved	mg/L							0.0464
Antimony (Sb)-Dissolved	mg/L							0.000202
Arsenic (As)-Dissolved	mg/L							0.000715
Barium (Ba)-Dissolved	mg/L							0.00569
Beryllium (Be)-Dissolved	mg/L							<0.00001
Bismuth (Bi)-Dissolved	mg/L							<0.000005
Boron (B)-Dissolved	mg/L							<0.01
Cadmium (Cd)-Dissolved	mg/L	0.000144855	0.000346364					0.0000081
Calcium (Ca)-Dissolved	mg/L							22.7
Cesium (Cs)-Dissolved	mg/L							<0.00005
Chromium (Cr)-Dissolved	mg/L							0.00024
Cobalt (Co)-Dissolved	mg/L	0.000412108						0.00004
Copper (Cu)-Dissolved	mg/L	0.0002	0.0002					**0.000347**
Iron (Fe)-Dissolved	mg/L		0.35					0.0018
Lead (Pb)-Dissolved	mg/L	0.00137672						0.0000082
Lithium (Li)-Dissolved	mg/L							0.00299
Manganese (Mn)-Dissolved	mg/L							0.0233
Magnesium (Mg)-Dissolved	mg/L							0.985
Mercury (Hg)-Dissolved	mg/L							<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.0283
Nickel (Ni)-Dissolved	mg/L	0.0012	0.0221					0.000132
Phosphorus (P)-Dissolved	mg/L							0.0038

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Dissolved Metals (cont'd.)								
Potassium (K)-Dissolved	mg/L							1.49
Rubidium (Rb)-Dissolved	mg/L							0.00314
Selenium (Se)-Dissolved	mg/L							0.00005
Silicon (Si)-Dissolved	mg/L							6.37
Silver (Ag)-Dissolved	mg/L							<0.000005
Sodium (Na)-Dissolved	mg/L							6.35
Strontium (Sr)-Dissolved	mg/L			1.25				0.0465
Sulphur (S)-Dissolved	mg/L							4.3
Tellurium (Te)-Dissolved	mg/L							<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000106
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							0.000312
Vanadium (V)-Dissolved	mg/L							<0.0002
Zinc (Zn)-Dissolved	mg/L	0.00975488	0.0222314					0.00234
Zirconium (Zr)-Dissolved	mg/L							<0.0001
Inorganics								
Organic Carbon (C)-Total	mg/L							0.79
Organic Carbon (C)-Dissolved	mg/L							0.56
Solids-Total Dissolved	mg/L							92
Solids-Total Suspended	mg/L	6	26					1.2
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

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

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Organics (cont'd.)								
Acenaphthylene	mg/L							<0.00005
Acridine	mg/L	0.003						<0.00005
Anthracene	mg/L	0.004						<0.00001
Benzo(a)anthracene	mg/L	0.0001						<0.00001
Benzo(a)pyrene	mg/L	0.00001			0.00001			<0.000005
Benzo(b&j)fluoranthene	mg/L							<0.00003
Benzo(g,h,i)perylene	mg/L							<0.00005
Benzo(k)fluoranthene	mg/L							<0.00005
Chrysene	mg/L				0.0001			<0.00002
Dibenz(a,h)anthracene	mg/L							<0.000003
Fluoranthene	mg/L	0.004						<0.00002
Fluorene	mg/L	0.012			0.012			<0.00005
Indeno(1,2,3-cd)pyrene	mg/L							<0.00005
1-Methylnaphthalene	mg/L				0.001			<0.00005
2-Methylnaphthalene	mg/L				0.001			<0.0001
Naphthalene	mg/L	0.001	0.001		0.001			<0.0001
Phenanthrene	mg/L	0.0003						<0.00005
Pyrene	mg/L							<0.00002
Quinoline	mg/L							<0.00002
Low Molecular Weight PAH`s	mg/L							<0.0001
High Molecular Weight PAH`s	mg/L							<0.00005
Total PAH	mg/L							<0.0001
VH C6-C10	mg/L							<0.3
1,1,1,2-Tetrachloroethane	mg/L							<0.0005
1,1,1-Trichloroethane	mg/L							<0.0005
1,1,2,2-Tetrachloroethane	mg/L							<0.0005
1,1,2Trichloro-1,2,2Trifluoroethane	mg/L							<0.002
1,1,2-Trichloroethane	mg/L							<0.0005
1,1-Dichloroethane	mg/L							<0.0005
1,1-Dichloroethene	mg/L							<0.0005
1,2,3-trichlorobenzene	mg/L			0.008				<0.002
1,2,4-trichlorobenzene	mg/L			0.024		0.0054		<0.002

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Organics (cont'd.)								
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
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

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Organics (cont'd.)								
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%

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Woodfibre Site WTP Discharge Field Notes and Logs

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

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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 January 12 was 999,716m³.

Daily Volume Summary:

Table 1: Discharge Volumes Daily Summary

Date	Location	Volume (m3)	Comments
January 12	Woodfibre (WF)	3,237	Exceeded discharge volume limit
January 13	WF	3,235	Exceeded discharge volume limit
January 14	WF	3,022	Exceeded discharge volume limit
January 15	WF	2,909	Exceeded discharge volume limit
January 16	WF	3,004	Exceeded discharge volume limit
January 17	WF	2,977	Exceeded discharge volume limit
January 18	WF	2,816	Exceeded discharge volume limit
	Total	21,200	None

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)
1/12/2026	0:00:00	7	3.266	12.3	999,716	11.7	272
1/12/2026	0:15:00	7	3.331	33.9	999,748	12.1	274
1/12/2026	0:30:00	7	3.236	2.9	999,796	12.1	274
1/12/2026	0:45:00	7	3.414	0	999,827	13.5	275
1/12/2026	1:00:00	7	3.357	0	999,878	14.8	277
1/12/2026	1:15:00	7.1	3.399	20.7	999,913	12.3	271
1/12/2026	1:30:00	7.1	3.195	32.7	999,948	11.8	270
1/12/2026	1:45:00	7.1	3.274	16.7	999,998	11.8	270
1/12/2026	2:00:00	7.1	0.484	0.3	1,000,026	13.3	112
1/12/2026	2:15:00	7.1	0.428	38.6	1,000,056	12.1	267
1/12/2026	2:30:00	7.1	3.452	17.6	1,000,100	12.4	273
1/12/2026	2:45:00	7.1	3.308	19.1	1,000,152	11.7	268
1/12/2026	3:00:00	7	3.308	11.6	1,000,203	11.7	268
1/12/2026	3:15:00	7	3.391	21.3	1,000,251	11.8	269
1/12/2026	3:30:00	7	3.354	21.5	1,000,303	11.8	269
1/12/2026	3:45:00	7	3.554	27.9	1,000,355	12	270
1/12/2026	4:00:00	7	3.698	26.4	1,000,406	13.5	273
1/12/2026	4:15:00	6.9	3.668	7.9	1,000,460	14.5	276
1/12/2026	4:30:00	6.9	3.963	6.1	1,000,516	15.5	275

FRONTIER-KEMPER MICHELS® joint venture		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 Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	4:45:00	6.9	3.626	2.6	1,000,573	16.4	275
1/12/2026	5:00:00	6.9	3.569	26.2	1,000,628	17.7	277
1/12/2026	5:15:00	6.9	3.600	7.5	1,000,661	18.4	278
1/12/2026	5:30:00	7	2.521	25	1,000,713	12.6	269
1/12/2026	5:45:00	6.9	3.301	25.7	1,000,759	13.9	269
1/12/2026	6:00:00	6.9	2.305	0	1,000,807	12.6	268
1/12/2026	6:15:00	6.9	3.331	0	1,000,852	13.5	269
1/12/2026	6:30:00	6.9	3.191	0	1,000,901	14	269
1/12/2026	6:45:00	6.9	3.164	0	1,000,949	14.3	271
1/12/2026	7:00:00	6.9	3.425	18.6	1,000,995	14.6	271
1/12/2026	7:15:00	6.8	3.414	20.4	1,001,046	14.7	273
1/12/2026	7:30:00	6.9	3.516	13.6	1,001,096	11.5	269
1/12/2026	7:45:00	6.9	3.497	19.1	1,001,148	11.3	269
1/12/2026	8:00:00	6.9	3.577	14.1	1,001,196	11.3	270
1/12/2026	8:15:00	6.9	3.637	12.1	1,001,238	11.2	272
1/12/2026	8:30:00	6.9	3.452	23.1	1,001,285	11.2	272
1/12/2026	8:45:00	6.9	0.466	14.3	1,001,318	11.4	272
1/12/2026	9:00:00	6.9	3.649	16.4	1,001,352	11.2	273
1/12/2026	9:15:00	6.9	3.618	36.1	1,001,402	11.3	273
1/12/2026	9:30:00	7	3.512	394.3	1,001,451	11.2	273
1/12/2026	9:45:00	7	3.740	0.6	1,001,495	11.3	273
1/12/2026	10:00:00	7	3.671	44	1,001,546	11.3	273
1/12/2026	10:15:00	7	0.613	18.5	1,001,576	11.4	273

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	10:30:00	7	3.376	84.5	1,001,623	11.4	273
1/12/2026	10:45:00	7	0.670	400.1	1,001,664	11.4	273
1/12/2026	11:00:00	7	3.282	18.4	1,001,697	11.4	109
1/12/2026	11:15:00	7	2.967	62.8	1,001,739	11.7	274
1/12/2026	11:30:00	7	3.123	46	1,001,783	11.7	274
1/12/2026	11:45:00	7	3.274	21	1,001,827	11.8	275
1/12/2026	12:00:00	7	3.403	21.8	1,001,873	11.9	274
1/12/2026	12:15:00	7	3.282	10.5	1,001,919	12	275
1/12/2026	12:30:00	7	3.221	12.4	1,001,962	12.1	275
1/12/2026	12:45:00	7	3.634	28.1	1,001,992	12.5	277
1/12/2026	13:00:00	7	3.562	11.9	1,002,040	12.2	277
1/12/2026	13:15:00	7	3.486	13.9	1,002,089	12.1	277
1/12/2026	13:30:00	7	3.482	13.4	1,002,137	12.1	277
1/12/2026	13:45:00	7	3.395	8	1,002,185	12.1	277
1/12/2026	14:00:00	7	3.372	9.5	1,002,232	12.1	277
1/12/2026	14:15:00	7	3.357	10.4	1,002,279	12.2	277
1/12/2026	14:30:00	7	3.414	13.2	1,002,312	12.3	277
1/12/2026	14:45:00	7	3.376	7.7	1,002,359	12	277
1/12/2026	15:00:00	7	3.535	11.7	1,002,395	12.2	277
1/12/2026	15:15:00	7	3.403	6	1,002,443	12.1	277
1/12/2026	15:30:00	7	3.369	5.9	1,002,489	12.1	277
1/12/2026	15:45:00	7	3.505	4.2	1,002,537	12	277
1/12/2026	16:00:00	7	3.497	4.4	1,002,586	12	277

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	16:15:00	7	3.388	5.2	1,002,633	12.1	277
1/12/2026	16:30:00	6.9	3.338	6.2	1,002,679	12	279
1/12/2026	16:45:00	6.9	3.380	6	1,002,711	12	279
1/12/2026	17:00:00	6.9	3.361	4.7	1,002,758	12	279
1/12/2026	17:15:00	6.9	3.391	5.7	1,002,787	12	279
1/12/2026	17:30:00	6.9	3.361	3.5	1,002,834	11.8	279
1/12/2026	17:45:00	6.9	3.384	4	1,002,883	11.9	278
1/12/2026	18:00:00	6.9	3.338	4.9	1,002,929	11.9	278
1/12/2026	18:15:00	6.9	3.531	7	1,002,961	12	278
1/12/2026	18:30:00	6.9	3.388	6.6	1,003,010	11.9	278
1/12/2026	18:45:00	6.9	3.369	6.6	1,003,056	12	278
1/12/2026	19:00:00	6.9	3.335	8	1,003,102	11.9	278
1/12/2026	19:15:00	6.9	3.369	10.2	1,003,134	11.9	277
1/12/2026	19:30:00	6.9	3.482	11.5	1,003,185	11.8	278
1/12/2026	19:45:00	6.9	3.323	15.8	1,003,235	11.8	279
1/12/2026	20:00:00	6.9	3.399	10.3	1,003,270	11.8	278
1/12/2026	20:15:00	6.9	3.429	22.6	1,003,321	11.7	278
1/12/2026	20:30:00	6.9	3.285	20.6	1,003,371	11.8	276
1/12/2026	20:45:00	6.9	2.332	136.5	1,003,421	11.9	274
1/12/2026	21:00:00	6.9	3.407	15.7	1,003,465	11.9	277
1/12/2026	21:15:00	6.9	2.790	53.1	1,003,513	12.1	276
1/12/2026	21:30:00	6.9	3.709	5	1,003,565	11.8	273
1/12/2026	21:45:00	6.9	3.535	4.2	1,003,606	11.9	273

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	22:00:00	6.9	3.301	2.4	1,003,657	11.4	273
1/12/2026	22:15:00	6.9	3.418	3.4	1,003,708	11.4	273
1/12/2026	22:30:00	6.9	3.418	4.9	1,003,760	11.7	273
1/12/2026	22:45:00	6.9	3.547	8.4	1,003,812	11.7	273
1/12/2026	23:00:00	7	3.338	11.5	1,003,863	11.8	271
1/12/2026	23:15:00	6.9	3.380	13.1	1,003,914	11.8	271
1/12/2026	23:30:00	6.9	3.297	15.6	1,003,964	11.8	269
1/12/2026	23:45:00	6.9	3.410	21.5	1,004,015	11.6	269
1/13/2026	0:00:00	6.9	3.278	4.7	1,004,060	12	269
1/13/2026	0:15:00	6.9	3.524	5.4	1,004,108	13.3	270
1/13/2026	0:30:00	6.9	3.342	1.5	1,004,159	13.7	271
1/13/2026	0:45:00	6.9	3.422	3.7	1,004,211	12	269
1/13/2026	1:00:00	6.9	3.096	5.8	1,004,259	12	269
1/13/2026	1:15:00	6.9	3.077	12.1	1,004,306	12	269
1/13/2026	1:30:00	6.9	3.255	16.4	1,004,353	12	269
1/13/2026	1:45:00	6.9	3.342	5.3	1,004,404	12.1	268
1/13/2026	2:00:00	6.9	3.384	6.9	1,004,455	12.2	267
1/13/2026	2:15:00	6.9	3.297	7	1,004,505	12.1	267
1/13/2026	2:30:00	6.9	2.536	6.4	1,004,555	12.2	267
1/13/2026	2:45:00	6.9	2.600	9.3	1,004,601	12.3	267
1/13/2026	3:00:00	6.9	3.596	1.7	1,004,652	12.2	268
1/13/2026	3:15:00	6.9	3.459	1.2	1,004,705	12.3	269
1/13/2026	3:30:00	6.9	3.520	2.5	1,004,758	12.3	269

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	3:45:00	6.9	3.516	5.7	1,004,810	12.5	271
1/13/2026	4:00:00	6.9	3.429	11.3	1,004,847	12.4	271
1/13/2026	4:15:00	6.9	3.497	8.9	1,004,898	12.3	271
1/13/2026	4:30:00	6.9	3.475	14.1	1,004,950	12.2	271
1/13/2026	4:45:00	6.9	2.517	32.1	1,005,001	12.3	271
1/13/2026	5:00:00	6.9	3.637	2.2	1,005,051	12.2	273
1/13/2026	5:15:00	6.9	3.259	0	1,005,104	12.2	271
1/13/2026	5:30:00	6.9	3.388	3	1,005,131	12.5	273
1/13/2026	5:45:00	6.9	3.248	1.2	1,005,180	12.4	273
1/13/2026	6:00:00	6.9	3.399	0	1,005,227	12.4	271
1/13/2026	6:15:00	6.9	3.407	0.3	1,005,277	12.3	271
1/13/2026	6:30:00	6.9	3.388	1.4	1,005,323	12.3	271
1/13/2026	6:45:00	6.9	3.312	2.9	1,005,373	12.3	271
1/13/2026	7:00:00	6.9	3.338	5	1,005,403	12.3	274
1/13/2026	7:15:00	6.9	3.289	5.9	1,005,453	12.4	273
1/13/2026	7:30:00	6.9	3.475	13.6	1,005,494	12.3	274
1/13/2026	7:45:00	6.9	3.425	19.7	1,005,546	12.5	271
1/13/2026	8:00:00	6.9	3.331	6.8	1,005,584	12.9	271
1/13/2026	8:15:00	6.9	3.369	1.7	1,005,628	12.7	269
1/13/2026	8:30:00	6.9	0.488	0.4	1,005,655	13.6	272
1/13/2026	8:45:00	6.9	3.410	2.1	1,005,696	12.8	271
1/13/2026	9:00:00	6.9	2.918	3.1	1,005,739	12.7	269
1/13/2026	9:15:00	6.8	3.191	3.1	1,005,784	12.7	271

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	9:30:00	6.9	3.516	14.9	1,005,834	12.5	271
1/13/2026	9:45:00	6.8	3.433	0	1,005,885	12.5	269
1/13/2026	10:00:00	6.8	3.494	0	1,005,917	12.5	271
1/13/2026	10:15:00	6.9	3.425	0.1	1,005,969	12.4	269
1/13/2026	10:30:00	6.9	0.632	0.7	1,006,008	12.7	269
1/13/2026	10:45:00	6.9	3.425	3.6	1,006,050	12.8	271
1/13/2026	11:00:00	7	3.603	6.7	1,006,097	13	269
1/13/2026	11:15:00	6.9	3.562	11.6	1,006,151	12.8	269
1/13/2026	11:30:00	6.9	3.407	0.4	1,006,199	12.7	268
1/13/2026	11:45:00	6.9	3.354	1	1,006,249	12.8	268
1/13/2026	12:00:00	6.9	3.403	1.7	1,006,279	12.9	271
1/13/2026	12:15:00	6.9	3.338	2.2	1,006,330	12.7	269
1/13/2026	12:30:00	6.9	3.437	4.9	1,006,358	13	269
1/13/2026	12:45:00	6.9	3.346	6.5	1,006,409	12.8	269
1/13/2026	13:00:00	6.9	0.488	15.2	1,006,439	13	269
1/13/2026	13:15:00	6.9	3.335	12	1,006,488	12.7	269
1/13/2026	13:30:00	6.9	0.602	0	1,006,525	12.8	269
1/13/2026	13:45:00	6.9	3.331	1.4	1,006,566	12.6	269
1/13/2026	14:00:00	6.9	3.531	9.9	1,006,613	12.4	268
1/13/2026	14:15:00	6.9	3.354	10.9	1,006,665	12.4	272
1/13/2026	14:30:00	6.9	3.232	3.1	1,006,702	12.4	268
1/13/2026	14:45:00	6.9	3.270	4.7	1,006,733	12.4	271
1/13/2026	15:00:00	6.9	3.278	6.6	1,006,774	12.3	269

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	15:15:00	6.9	2.744	7.8	1,006,803	12.4	268
1/13/2026	15:30:00	6.9	3.611	6.3	1,006,848	12.1	271
1/13/2026	15:45:00	6.9	3.407	5.8	1,006,900	12	272
1/13/2026	16:00:00	6.9	3.584	9.5	1,006,941	12	272
1/13/2026	16:15:00	6.9	3.554	11	1,006,995	11.9	272
1/13/2026	16:30:00	6.9	3.429	19.5	1,007,034	11.8	272
1/13/2026	16:45:00	6.9	3.270	1.4	1,007,084	11.8	272
1/13/2026	17:00:00	6.9	3.327	1.4	1,007,105	11.9	272
1/13/2026	17:15:00	6.9	3.289	3.3	1,007,155	11.7	270
1/13/2026	17:30:00	7	3.316	7.3	1,007,197	11.7	272
1/13/2026	17:45:00	7.4	3.338	6.2	1,007,227	11.8	272
1/13/2026	18:00:00	8.9	3.369	19.2	1,007,250	12	272
1/13/2026	18:15:00	4.2	3.304	3	1,007,296	12	333
1/13/2026	18:30:00	5.2	0.458	65.5	1,007,324	12.1	345
1/13/2026	18:45:00	7.1	3.342	60.7	1,007,371	11.8	365
1/13/2026	19:00:00	8.2	3.327	122.2	1,007,394	12	381
1/13/2026	19:15:00	7.7	3.312	30.8	1,007,444	11.7	385
1/13/2026	19:30:00	7	3.210	6.5	1,007,470	11.7	393
1/13/2026	19:45:00	7	1.374	6.8	1,007,509	11.8	395
1/13/2026	20:00:00	7.9	3.172	17.7	1,007,545	11.7	396
1/13/2026	20:15:00	7.1	3.047	14.5	1,007,577	11.7	398
1/13/2026	20:30:00	7.7	3.270	14.8	1,007,616	11.7	401
1/13/2026	20:45:00	7.4	0.515	5	1,007,654	11.7	401

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	21:00:00	5.8	3.266	25.4	1,007,690	11.6	405
1/13/2026	21:15:00	6.6	3.372	5.6	1,007,736	11.7	405
1/13/2026	21:30:00	8.1	3.259	6.3	1,007,781	12.1	401
1/13/2026	21:45:00	8.9	3.266	3.8	1,007,812	12.6	405
1/13/2026	22:00:00	7.6	3.270	5.6	1,007,850	13	405
1/13/2026	22:15:00	7.2	3.346	2.5	1,007,896	13.7	402
1/13/2026	22:30:00	7.2	3.263	5.6	1,007,934	14.2	403
1/13/2026	22:45:00	6.9	3.259	6.1	1,007,980	14.7	405
1/13/2026	23:00:00	7.2	3.274	4.1	1,008,025	15.2	403
1/13/2026	23:15:00	7.7	3.266	7	1,008,070	12	390
1/13/2026	23:30:00	7.7	3.274	6.9	1,008,108	12	393
1/13/2026	23:45:00	7.5	3.255	6.8	1,008,154	12	391
1/14/2026	0:00:00	7.6	3.278	7	1,008,193	12	390
1/14/2026	0:15:00	7.3	0.314	15.7	1,008,233	12.1	387
1/14/2026	0:30:00	7.4	3.278	45.6	1,008,276	12.2	384
1/14/2026	0:45:00	7.2	0.715	2.7	1,008,317	12.2	378
1/14/2026	1:00:00	7.4	3.422	3.3	1,008,357	12.3	378
1/14/2026	1:15:00	7.7	3.263	8.3	1,008,403	12.3	378
1/14/2026	1:30:00	7.8	0.000	3.7	1,008,405	13.1	383
1/14/2026	1:45:00	7.7	0.000	1.8	1,008,405	14	385
1/14/2026	2:00:00	7.5	0.000	39.4	1,008,405	14.7	386
1/14/2026	2:15:00	7.6	3.471	7.2	1,008,451	11.9	380
1/14/2026	2:30:00	7.5	3.694	6.9	1,008,499	11.8	380

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	2:45:00	7.4	3.478	8.1	1,008,549	11.7	381
1/14/2026	3:00:00	7.4	3.478	11.1	1,008,597	11.6	381
1/14/2026	3:15:00	8.6	3.448	11.2	1,008,644	11.6	376
1/14/2026	3:30:00	8.1	3.459	10.7	1,008,692	11.5	380
1/14/2026	3:45:00	7.4	3.452	10.8	1,008,740	11.5	380
1/14/2026	4:00:00	7	3.471	13.2	1,008,787	11.4	380
1/14/2026	4:15:00	7.2	3.456	6.1	1,008,835	11.4	376
1/14/2026	4:30:00	7.5	3.615	3.9	1,008,885	11.4	375
1/14/2026	4:45:00	7.9	0.640	8.2	1,008,930	11.7	375
1/14/2026	5:00:00	7.8	3.615	6.8	1,008,971	11.6	376
1/14/2026	5:15:00	7.5	3.422	5.8	1,009,019	11.6	375
1/14/2026	5:30:00	7.6	3.395	5.4	1,009,066	11.7	374
1/14/2026	5:45:00	7.6	3.259	5.3	1,009,111	11.7	370
1/14/2026	6:00:00	7.6	3.259	5.2	1,009,149	11.7	365
1/14/2026	6:15:00	7.6	0.575	8.1	1,009,190	11.8	362
1/14/2026	6:45:00	7.5	3.111	9.7	1,009,250	11.7	355
1/14/2026	7:00:00	7.5	2.400	12.1	1,009,286	11.7	355
1/14/2026	7:15:00	7.4	3.009	11.3	1,009,321	11.6	355
1/14/2026	7:30:00	7.3	3.475	0.1	1,009,367	11.6	349
1/14/2026	7:45:00	7.2	3.232	0	1,009,414	11.6	350
1/14/2026	8:00:00	7.2	3.232	1.9	1,009,458	11.6	349
1/14/2026	8:15:00	7.3	3.221	6.7	1,009,503	11.6	352
1/14/2026	8:30:00	7.3	3.229	6.3	1,009,536	11.8	352

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	8:45:00	7.5	3.357	7.4	1,009,579	11.6	345
1/14/2026	9:15:00	7.9	3.312	25.9	1,009,651	11.8	326
1/14/2026	9:30:00	7.3	3.316	17.1	1,009,696	12	325
1/14/2026	9:45:00	7.2	3.301	18.7	1,009,746	12.2	325
1/14/2026	10:00:00	7.4	3.285	15.4	1,009,776	12.4	327
1/14/2026	10:15:00	7.5	3.323	19.3	1,009,818	12.4	327
1/14/2026	10:30:00	7.1	3.308	13.8	1,009,848	12.6	328
1/14/2026	10:45:00	7.4	3.323	6	1,009,893	12.6	328
1/14/2026	11:00:00	7.2	3.331	4.8	1,009,939	12.6	327
1/14/2026	11:15:00	7.3	3.456	6.5	1,009,983	12.7	325
1/14/2026	11:30:00	7.4	3.191	5.1	1,010,024	12.5	325
1/14/2026	11:45:00	7.4	3.213	11.5	1,010,048	12.5	325
1/14/2026	12:00:00	7.4	3.213	9.5	1,010,090	12.6	327
1/14/2026	12:15:00	7.2	3.187	5	1,010,134	12.6	327
1/14/2026	12:30:00	7.2	3.210	3.4	1,010,168	12.5	329
1/14/2026	12:45:00	7.2	3.187	14.8	1,010,212	12.6	328
1/14/2026	13:00:00	7.5	3.191	2	1,010,256	12.7	322
1/14/2026	13:15:00	7.2	3.168	3.4	1,010,282	12.9	325
1/14/2026	13:30:00	7.4	3.221	9.3	1,010,326	12.8	323
1/14/2026	13:45:00	7.4	3.229	4.2	1,010,359	12.8	323
1/14/2026	14:00:00	7.4	3.187	2.5	1,010,400	13	327
1/14/2026	14:15:00	7.3	3.179	11.1	1,010,443	12.9	325
1/14/2026	14:30:00	7.3	3.236	5.2	1,010,472	12.9	323

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	14:45:00	7.3	3.346	6	1,010,516	12.9	325
1/14/2026	15:15:00	7.3	3.350	4.9	1,010,588	13	327
1/14/2026	15:30:00	7.3	3.350	5.7	1,010,634	13.1	326
1/14/2026	15:45:00	7.3	3.331	8.2	1,010,666	13.6	323
1/14/2026	16:00:00	7.3	3.342	5.4	1,010,712	13.1	322
1/14/2026	16:15:00	7.2	3.357	3.8	1,010,747	13.2	327
1/14/2026	16:30:00	7.2	3.365	6.2	1,010,780	13.1	324
1/14/2026	16:45:00	7.2	3.338	7.3	1,010,826	12.9	325
1/14/2026	17:00:00	7.2	3.338	5.4	1,010,861	13	327
1/14/2026	17:15:00	7.1	3.354	11.2	1,010,895	13.1	327
1/14/2026	17:30:00	7.4	0.469	0	1,010,932	13.5	327
1/14/2026	17:45:00	7.2	2.979	0	1,010,946	13.5	323
1/14/2026	18:00:00	7.1	3.183	0	1,010,989	13.1	323
1/14/2026	18:15:00	7.1	3.176	0	1,011,016	13.1	322
1/14/2026	18:30:00	7.1	3.183	12.1	1,011,060	13.1	322
1/14/2026	18:45:00	7.1	3.176	9.8	1,011,104	13	319
1/14/2026	19:00:00	7.1	3.198	2.4	1,011,132	12.8	323
1/14/2026	19:30:00	7	3.179	0.3	1,011,207	12.2	325
1/14/2026	19:45:00	7	3.240	0	1,011,236	12	325
1/14/2026	20:00:00	7	3.240	0	1,011,266	11.9	325
1/14/2026	20:15:00	7	3.221	0	1,011,311	11.8	325
1/14/2026	20:30:00	7.1	3.221	2.4	1,011,340	11.8	327
1/14/2026	20:45:00	7.1	3.206	0.6	1,011,385	11.8	328

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	21:00:00	7.1	3.240	2.2	1,011,414	11.8	327
1/14/2026	21:15:00	7.1	3.221	3.5	1,011,459	11.8	328
1/14/2026	21:30:00	7.1	3.244	3.9	1,011,490	11.8	328
1/14/2026	21:45:00	7.1	3.221	5.2	1,011,535	11.8	330
1/14/2026	22:00:00	7.1	3.225	3.9	1,011,567	11.8	331
1/14/2026	22:15:00	7.2	3.221	7.1	1,011,598	11.9	327
1/14/2026	22:30:00	7.2	3.232	6.2	1,011,631	12	327
1/14/2026	22:45:00	7.1	3.229	6.5	1,011,664	12.1	327
1/14/2026	23:15:00	7	3.221	2.1	1,011,724	12.3	325
1/14/2026	23:30:00	7	3.236	3.1	1,011,755	12.2	325
1/14/2026	23:45:00	7	3.213	2.1	1,011,800	12.1	325
1/15/2026	0:00:00	7	3.240	4.4	1,011,829	12.3	328
1/15/2026	0:15:00	7	3.225	3.1	1,011,874	12.2	325
1/15/2026	0:45:00	7	3.217	6.2	1,011,948	12.4	326
1/15/2026	1:00:00	7	3.217	4.8	1,011,993	12.5	328
1/15/2026	1:15:00	7	3.240	6	1,012,023	12.6	328
1/15/2026	2:15:00	7	3.221	4.7	1,012,141	12.5	325
1/15/2026	2:30:00	7.1	3.225	6.9	1,012,186	12.4	326
1/15/2026	2:45:00	7.1	3.217	5.8	1,012,231	12.3	328
1/15/2026	3:00:00	7.1	3.240	9.3	1,012,265	12.3	326
1/15/2026	3:15:00	7.2	3.213	5.1	1,012,309	12.3	326
1/15/2026	3:30:00	7.1	3.259	7.4	1,012,339	12.4	324
1/15/2026	3:45:00	7.1	3.240	7	1,012,383	12.4	324

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	4:00:00	7	3.274	7.7	1,012,401	12.4	324
1/15/2026	4:15:00	6.9	3.248	6.9	1,012,446	12.3	324
1/15/2026	4:30:00	6.9	3.225	8.7	1,012,489	12.4	324
1/15/2026	4:45:00	7	3.849	24.9	1,012,515	12.4	324
1/15/2026	5:00:00	7	3.690	0	1,012,529	12.6	323
1/15/2026	5:15:00	6.9	3.217	17.5	1,012,566	12.5	321
1/15/2026	5:30:00	6.9	3.225	14	1,012,584	12.4	316
1/15/2026	5:45:00	6.9	3.221	10.7	1,012,620	12.3	316
1/15/2026	6:00:00	6.9	3.232	10.9	1,012,654	12.2	313
1/15/2026	6:15:00	6.9	3.232	15.3	1,012,689	12.2	303
1/15/2026	6:30:00	7	3.293	16.9	1,012,716	12.1	306
1/15/2026	6:45:00	7	3.304	15.4	1,012,747	12.1	308
1/15/2026	7:00:00	7	3.285	17.2	1,012,792	12.1	308
1/15/2026	7:15:00	7	3.282	11.8	1,012,833	12	308
1/15/2026	7:30:00	6.9	2.210	11.2	1,012,876	11.9	309
1/15/2026	7:45:00	6.9	3.013	7	1,012,901	12	309
1/15/2026	8:00:00	6.9	3.002	5.6	1,012,939	11.9	309
1/15/2026	8:15:00	7	3.229	5	1,012,981	11.9	302
1/15/2026	8:30:00	7	3.251	10.3	1,013,024	11.8	303
1/15/2026	9:00:00	7	2.415	19	1,013,098	11.8	300
1/15/2026	9:15:00	7.1	3.433	19.2	1,013,115	11.8	300
1/15/2026	9:30:00	7.1	3.289	1.3	1,013,128	11.8	299
1/15/2026	9:45:00	7.1	2.150	22	1,013,173	11.7	300

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	10:00:00	7.1	3.274	13.7	1,013,209	11.5	300
1/15/2026	10:15:00	6.9	1.809	37.7	1,013,250	11.7	300
1/15/2026	10:45:00	6.9	2.385	0	1,013,291	12	303
1/15/2026	11:15:00	7	3.240	0	1,013,370	12.1	305
1/15/2026	11:30:00	7	3.323	6.8	1,013,416	11.9	305
1/15/2026	11:45:00	7.1	3.319	7.1	1,013,462	12	307
1/15/2026	12:00:00	7.1	3.251	10.1	1,013,512	12	307
1/15/2026	12:15:00	7.2	3.096	11.9	1,013,544	11.9	307
1/15/2026	12:30:00	7.2	3.104	10.3	1,013,587	12.1	308
1/15/2026	12:45:00	7.3	3.107	9.6	1,013,633	12.2	309
1/15/2026	13:00:00	7.3	3.107	8	1,013,676	12.2	310
1/15/2026	13:15:00	7.3	3.111	5.9	1,013,719	12.3	310
1/15/2026	13:30:00	7.2	2.687	10.1	1,013,762	12.3	310
1/15/2026	13:45:00	7.2	3.085	13.3	1,013,805	12.3	312
1/15/2026	14:00:00	7.2	3.089	8.6	1,013,847	12.3	313
1/15/2026	14:15:00	7.3	3.081	16.1	1,013,893	12.4	313
1/15/2026	14:30:00	7.2	3.073	13.6	1,013,934	12.4	314
1/15/2026	14:45:00	7.1	3.198	6.2	1,013,977	12.4	313
1/15/2026	15:00:00	7.1	0.602	4	1,014,023	12.3	313
1/15/2026	15:15:00	7.1	3.157	3.1	1,014,052	12.3	315
1/15/2026	15:30:00	7.1	3.164	6.1	1,014,083	12.4	316
1/15/2026	15:45:00	7.1	3.183	10	1,014,120	12.4	317
1/15/2026	16:00:00	7.2	3.187	5.9	1,014,163	12.4	317

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	16:15:00	7.2	3.172	12.2	1,014,207	12.4	317
1/15/2026	16:30:00	7.2	3.176	7.4	1,014,255	12.4	317
1/15/2026	16:45:00	7.2	3.089	5.4	1,014,293	12.4	318
1/15/2026	17:00:00	7.3	3.085	4.9	1,014,336	12.5	318
1/15/2026	17:15:00	7.3	3.187	6.9	1,014,383	12.5	318
1/15/2026	17:45:00	7.3	2.279	11.1	1,014,451	12.8	312
1/15/2026	18:00:00	7.3	3.077	11.3	1,014,487	12.8	310
1/15/2026	18:15:00	7.4	0.409	7.4	1,014,523	12.9	314
1/15/2026	18:30:00	7.3	2.320	119.4	1,014,567	12.6	314
1/15/2026	18:45:00	7.3	3.198	4.7	1,014,606	12.6	316
1/15/2026	19:00:00	7.3	3.183	6.7	1,014,653	12.5	314
1/15/2026	19:15:00	7.3	2.426	3.7	1,014,689	12.4	314
1/15/2026	19:30:00	7.3	3.198	4.6	1,014,733	12.3	314
1/15/2026	19:45:00	7.3	3.210	5.7	1,014,768	12.2	316
1/15/2026	20:00:00	7.3	2.426	3.2	1,014,809	12.1	314
1/15/2026	20:15:00	7.2	3.213	2.9	1,014,841	12.1	314
1/15/2026	20:30:00	7.2	3.202	3.4	1,014,889	12	314
1/15/2026	20:45:00	7.2	2.441	5	1,014,921	12	314
1/15/2026	21:00:00	7.2	3.217	5.4	1,014,943	12.1	314
1/15/2026	21:15:00	7.2	3.198	9.5	1,014,991	12	314
1/15/2026	21:30:00	7.2	2.422	16.2	1,015,018	12	314
1/15/2026	21:45:00	7.2	3.206	11.7	1,015,044	12.1	314
1/15/2026	22:15:00	7.2	2.400	20.2	1,015,120	12.1	313

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	22:30:00	7.2	3.183	5.1	1,015,163	12.2	313
1/15/2026	22:45:00	7.1	3.191	4.3	1,015,195	12.2	315
1/15/2026	23:00:00	7.1	2.445	22.3	1,015,215	12.2	314
1/15/2026	23:15:00	7.1	3.213	3.7	1,015,242	12.3	311
1/15/2026	23:30:00	7	3.202	5	1,015,290	12.4	313
1/15/2026	23:45:00	7	2.415	29.1	1,015,333	12.4	311
1/16/2026	0:00:00	7	3.206	5.6	1,015,365	12.3	313
1/16/2026	0:15:00	7	3.195	5.5	1,015,413	12.2	313
1/16/2026	0:30:00	7	2.475	27.9	1,015,443	12.1	312
1/16/2026	0:45:00	7	3.202	5.2	1,015,488	12.1	312
1/16/2026	1:15:00	7	2.385	15.8	1,015,567	12.3	309
1/16/2026	1:30:00	7	3.202	7.7	1,015,601	12.4	311
1/16/2026	1:45:00	7	3.179	7.3	1,015,649	12.4	311
1/16/2026	2:00:00	7	2.456	13.6	1,015,678	12.5	313
1/16/2026	2:15:00	7	3.191	6.8	1,015,723	12.4	308
1/16/2026	2:30:00	7.1	3.176	8.6	1,015,771	12.3	308
1/16/2026	3:00:00	7.1	3.191	6.8	1,015,848	12.3	309
1/16/2026	3:15:00	7.1	3.176	9.3	1,015,895	12.3	308
1/16/2026	3:30:00	7.2	2.812	19.1	1,015,941	12	308
1/16/2026	3:45:00	7	3.187	11.6	1,015,981	12.1	309
1/16/2026	4:00:00	7.1	3.414	10.3	1,016,016	12.2	310
1/16/2026	4:15:00	7.1	2.434	4.4	1,016,060	11.9	308
1/16/2026	4:30:00	7	3.179	0	1,016,099	12	309

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	4:45:00	7	3.183	0	1,016,131	12.1	308
1/16/2026	5:00:00	7	2.449	0.4	1,016,175	12.1	307
1/16/2026	5:15:00	7	3.217	0	1,016,199	12.2	308
1/16/2026	5:30:00	7	3.274	0	1,016,247	12.3	306
1/16/2026	5:45:00	7	2.453	2.4	1,016,291	12.3	304
1/16/2026	6:00:00	7	3.179	0	1,016,337	12.3	307
1/16/2026	6:15:00	7	3.198	0	1,016,371	12.5	305
1/16/2026	6:30:00	6.9	2.562	5.7	1,016,415	12.3	305
1/16/2026	6:45:00	7	3.024	0.1	1,016,456	12.2	306
1/16/2026	7:30:00	7	3.032	0	1,016,553	12.1	307
1/16/2026	7:45:00	6.9	3.017	0	1,016,599	12.2	305
1/16/2026	8:00:00	7	2.313	0	1,016,633	12.2	307
1/16/2026	8:30:00	7	3.017	0	1,016,680	12.3	303
1/16/2026	8:45:00	7	2.593	0	1,016,721	12.3	307
1/16/2026	9:00:00	7.1	3.024	0	1,016,745	12.4	305
1/16/2026	9:15:00	7.1	3.028	0.9	1,016,771	12.4	305
1/16/2026	9:30:00	7.1	3.032	0.4	1,016,801	12.4	303
1/16/2026	9:45:00	7.1	3.024	0.7	1,016,846	12.3	303
1/16/2026	10:00:00	7.1	3.107	2	1,016,893	12.2	303
1/16/2026	10:15:00	7.1	3.092	2.2	1,016,939	12.4	305
1/16/2026	10:30:00	7.1	3.085	3.8	1,016,985	12.5	303
1/16/2026	10:45:00	7.2	3.085	5.7	1,017,032	12.5	303
1/16/2026	11:00:00	7.2	3.032	3	1,017,073	12.6	303

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	11:15:00	7.1	3.013	2.7	1,017,119	12.6	303
1/16/2026	11:30:00	7.1	2.600	17.6	1,017,148	12.6	303
1/16/2026	11:45:00	7.1	3.285	0.8	1,017,192	12.6	303
1/16/2026	12:00:00	7.2	3.259	5.5	1,017,229	12.8	302
1/16/2026	12:15:00	7.2	2.536	3	1,017,277	12.6	302
1/16/2026	12:45:00	7.2	2.994	0.4	1,017,299	12.6	301
1/16/2026	13:00:00	7.1	2.332	3.5	1,017,326	12.7	302
1/16/2026	13:15:00	7.1	2.971	1.8	1,017,367	12.6	302
1/16/2026	13:30:00	7.1	3.350	2.8	1,017,399	12.4	302
1/16/2026	13:45:00	7.1	2.733	12.6	1,017,449	12.5	302
1/16/2026	14:30:00	7.1	3.039	0	1,017,516	12.6	293
1/16/2026	14:45:00	7	3.020	0	1,017,559	12.6	293
1/16/2026	15:00:00	7	3.024	0.2	1,017,604	12.5	293
1/16/2026	15:15:00	7	3.002	6.3	1,017,637	12.6	293
1/16/2026	15:30:00	7	3.032	0.6	1,017,679	12.7	293
1/16/2026	15:45:00	7.1	3.039	1.4	1,017,724	12.6	294
1/16/2026	16:00:00	7.1	3.259	1.7	1,017,772	12.6	293
1/16/2026	16:15:00	7.1	3.198	2.4	1,017,821	12.5	293
1/16/2026	16:30:00	7.1	2.691	12.2	1,017,846	12.5	293
1/16/2026	16:45:00	7	3.002	5.2	1,017,884	12.5	293
1/16/2026	17:00:00	7.1	3.013	2.7	1,017,925	12.5	293
1/16/2026	17:15:00	7.1	3.009	5.4	1,017,970	12.6	293
1/16/2026	17:30:00	7.1	3.009	7.7	1,018,015	12.7	293

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	17:45:00	7.1	3.028	7.8	1,018,047	12.7	292
1/16/2026	18:00:00	7.1	3.157	1.6	1,018,090	12.5	292
1/16/2026	18:15:00	7	3.047	1.9	1,018,134	12.5	293
1/16/2026	18:30:00	7	3.032	1.9	1,018,175	12.4	295
1/16/2026	18:45:00	7	2.343	10.5	1,018,220	12.4	295
1/16/2026	19:00:00	7	3.024	9.6	1,018,263	12.4	295
1/16/2026	19:15:00	7	1.442	1.2	1,018,301	12.6	295
1/16/2026	19:30:00	7	2.313	4.5	1,018,319	12.4	293
1/16/2026	19:45:00	7	3.130	0	1,018,363	12.3	295
1/16/2026	20:00:00	7	3.058	0	1,018,405	12.2	293
1/16/2026	20:15:00	7	1.836	0	1,018,449	12.2	293
1/16/2026	20:30:00	7	3.039	0	1,018,486	12.2	295
1/16/2026	20:45:00	7	3.036	0	1,018,528	12.3	295
1/16/2026	21:15:00	7	2.808	0	1,018,595	12.3	295
1/16/2026	21:30:00	7	3.070	0	1,018,620	12.4	296
1/16/2026	21:45:00	7	2.263	0	1,018,665	12.4	296
1/16/2026	22:00:00	7	3.073	0	1,018,683	12.4	294
1/16/2026	22:15:00	7	3.062	0	1,018,726	12.4	294
1/16/2026	22:30:00	7	2.411	0.3	1,018,757	12.7	294
1/16/2026	22:45:00	7	3.066	0.3	1,018,801	12.5	294
1/16/2026	23:15:00	7	2.562	4.8	1,018,827	12.4	292
1/16/2026	23:30:00	7	3.062	0.7	1,018,850	12.3	293
1/16/2026	23:45:00	7.1	3.104	0.1	1,018,893	12.2	292

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	0:00:00	7	2.305	0	1,018,923	12.3	293
1/17/2026	0:15:00	7	3.077	0	1,018,965	12.2	293
1/17/2026	0:30:00	7	3.070	0.1	1,019,008	12.3	293
1/17/2026	0:45:00	6.9	2.279	0.4	1,019,034	12.3	293
1/17/2026	1:00:00	7	3.070	3.2	1,019,078	12.3	293
1/17/2026	1:15:00	7	3.062	2.3	1,019,121	12.3	293
1/17/2026	1:30:00	7.1	2.332	2.5	1,019,167	12.2	293
1/17/2026	2:00:00	7	3.073	0.5	1,019,238	12.5	297
1/17/2026	2:15:00	7	2.305	0.7	1,019,283	12.6	293
1/17/2026	2:30:00	7	3.077	0	1,019,313	12.5	293
1/17/2026	2:45:00	7	3.066	0	1,019,356	12.5	293
1/17/2026	3:00:00	7	2.305	0.3	1,019,387	12.5	293
1/17/2026	3:15:00	7	3.073	0	1,019,431	12.5	292
1/17/2026	3:30:00	7	3.066	0	1,019,474	12.6	292
1/17/2026	3:45:00	7	2.279	2.2	1,019,504	12.6	292
1/17/2026	4:00:00	7.1	2.877	1	1,019,531	12.3	293
1/17/2026	4:15:00	7	3.081	0	1,019,574	12.4	294
1/17/2026	4:30:00	7	2.328	1.1	1,019,619	12.5	294
1/17/2026	4:45:00	6.9	3.089	0	1,019,650	12.4	294
1/17/2026	5:00:00	6.9	3.179	0.5	1,019,693	12.4	294
1/17/2026	5:15:00	7	2.343	1.1	1,019,739	12.3	294
1/17/2026	5:30:00	7	3.073	1.4	1,019,783	12.3	294
1/17/2026	5:45:00	6.9	3.081	0.8	1,019,826	12.3	292

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	6:00:00	7	2.328	2.6	1,019,871	12.2	292
1/17/2026	6:15:00	6.9	3.062	0	1,019,915	12.2	292
1/17/2026	6:30:00	6.9	3.081	0	1,019,945	12.2	292
1/17/2026	6:45:00	6.9	2.282	1.3	1,019,990	12.2	292
1/17/2026	7:00:00	6.9	3.085	0	1,020,021	12.2	292
1/17/2026	7:15:00	6.9	3.077	0	1,020,064	12.1	292
1/17/2026	7:30:00	6.9	1.771	0	1,020,107	11.8	293
1/17/2026	7:45:00	6.9	3.183	2.5	1,020,140	11.8	294
1/17/2026	8:00:00	7	3.179	3.4	1,020,183	11.6	294
1/17/2026	8:15:00	6.9	2.309	0.9	1,020,226	11.7	295
1/17/2026	8:45:00	6.9	3.066	0	1,020,276	11.7	297
1/17/2026	9:00:00	6.9	3.058	1.7	1,020,322	11.7	297
1/17/2026	9:15:00	7	3.073	1.9	1,020,368	11.5	297
1/17/2026	9:30:00	6.9	3.062	0.6	1,020,411	11.8	297
1/17/2026	9:45:00	6.9	3.047	0	1,020,457	11.7	297
1/17/2026	10:15:00	7	3.168	0.1	1,020,508	11.7	295
1/17/2026	10:30:00	7	3.047	1.6	1,020,555	11.8	295
1/17/2026	10:45:00	6.9	2.733	0	1,020,594	11.9	295
1/17/2026	11:00:00	6.9	2.551	1.6	1,020,633	12	295
1/17/2026	11:15:00	6.9	3.210	0	1,020,681	11.9	295
1/17/2026	11:30:00	6.9	3.206	0	1,020,703	12	295
1/17/2026	11:45:00	7	0.454	0	1,020,747	11.9	295
1/17/2026	12:00:00	6.9	3.160	0	1,020,784	12	295

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	12:15:00	6.9	2.400	0	1,020,816	12.1	295
1/17/2026	12:30:00	6.9	3.202	0	1,020,849	12.1	295
1/17/2026	12:45:00	6.9	3.232	0.7	1,020,886	12.2	295
1/17/2026	13:00:00	6.9	3.225	0	1,020,935	12.1	295
1/17/2026	13:15:00	6.9	2.578	0	1,020,979	12.1	295
1/17/2026	13:30:00	7	3.206	0	1,021,025	11.9	295
1/17/2026	13:45:00	6.9	3.176	0	1,021,072	12	295
1/17/2026	14:00:00	7	3.160	0	1,021,118	12	295
1/17/2026	14:30:00	6.9	3.240	1.4	1,021,195	12	296
1/17/2026	14:45:00	7	3.308	0.7	1,021,230	12	295
1/17/2026	15:00:00	6.9	3.270	0.7	1,021,278	11.9	293
1/17/2026	15:30:00	7.1	2.513	1.6	1,021,335	11.8	295
1/17/2026	15:45:00	7	3.236	0	1,021,381	11.8	295
1/17/2026	16:00:00	7	3.229	0	1,021,416	11.8	293
1/17/2026	16:30:00	7	3.172	0	1,021,456	11.7	293
1/17/2026	16:45:00	7	3.176	0	1,021,482	11.8	293
1/17/2026	17:00:00	7	3.168	0	1,021,512	11.8	293
1/17/2026	17:15:00	7	3.149	0	1,021,546	11.8	293
1/17/2026	17:30:00	7	2.297	6.4	1,021,592	11.9	293
1/17/2026	17:45:00	7	3.142	0	1,021,624	11.9	293
1/17/2026	18:00:00	7.1	3.119	0	1,021,670	12	293
1/17/2026	18:15:00	7	3.255	0	1,021,714	12	293
1/17/2026	18:30:00	7	3.251	0	1,021,749	12	293

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	18:45:00	7	3.202	0	1,021,779	12	294
1/17/2026	19:30:00	7	3.202	1.4	1,021,865	12	292
1/17/2026	20:00:00	6.9	3.168	0.3	1,021,946	11.8	292
1/17/2026	20:15:00	7	3.297	0.2	1,021,978	11.6	292
1/17/2026	20:30:00	7	3.229	0.1	1,022,025	11.6	293
1/17/2026	21:00:00	7	3.187	0	1,022,096	11.7	293
1/17/2026	21:30:00	7	3.217	0.5	1,022,157	11.8	289
1/17/2026	21:45:00	7	3.070	0.5	1,022,186	12	290
1/17/2026	22:00:00	7	3.338	0.1	1,022,231	12	288
1/17/2026	22:15:00	7.1	3.289	0.2	1,022,278	11.9	288
1/17/2026	22:30:00	7	3.187	2.7	1,022,322	12.1	288
1/17/2026	22:45:00	7	3.198	0	1,022,366	12.3	288
1/17/2026	23:00:00	7	3.176	0.1	1,022,414	12.4	287
1/17/2026	23:15:00	6.9	3.195	0.5	1,022,439	12.4	287
1/17/2026	23:30:00	6.9	3.221	0.5	1,022,457	12.5	287
1/17/2026	23:45:00	6.9	3.183	0.8	1,022,506	12.5	287
1/18/2026	0:00:00	7	3.312	0.6	1,022,541	12.3	287
1/18/2026	0:15:00	6.9	3.531	0	1,022,586	12.5	287
1/18/2026	1:30:00	6.9	3.195	0	1,022,624	12.5	288
1/18/2026	2:00:00	6.9	3.198	0	1,022,698	12.5	287
1/18/2026	2:15:00	7	3.195	1.4	1,022,743	12.4	287
1/18/2026	2:45:00	7	3.187	0	1,022,807	12.5	288
1/18/2026	3:00:00	7.1	2.956	3.7	1,022,837	12.5	287

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/18/2026	3:15:00	7	3.232	0.4	1,022,882	12.3	288
1/18/2026	3:30:00	7	3.210	0.3	1,022,930	12.2	290
1/18/2026	3:45:00	7	3.229	0	1,022,960	12.3	292
1/18/2026	4:15:00	7	3.191	0	1,023,034	12.4	290
1/18/2026	4:45:00	7	3.179	0	1,023,103	12.7	290
1/18/2026	5:00:00	7	3.202	0	1,023,126	13.3	288
1/18/2026	5:15:00	7	3.285	2	1,023,171	12.6	288
1/18/2026	5:30:00	6.9	3.206	0	1,023,216	12.8	287
1/18/2026	5:45:00	6.9	3.187	0	1,023,264	12.7	288
1/18/2026	6:00:00	7	3.297	0.8	1,023,308	12.5	288
1/18/2026	6:15:00	7	3.198	0	1,023,354	12.7	288
1/18/2026	6:30:00	6.9	3.176	0	1,023,402	12.8	288
1/18/2026	6:45:00	6.9	3.191	0	1,023,431	12.8	288
1/18/2026	7:00:00	6.9	3.183	0	1,023,476	12.6	288
1/18/2026	7:15:00	6.9	3.187	0	1,023,525	12.4	288
1/18/2026	8:00:00	7	3.316	1.3	1,023,600	12.2	288
1/18/2026	8:15:00	6.9	3.210	1.4	1,023,649	12.3	290
1/18/2026	8:30:00	6.8	3.187	6	1,023,691	12.4	288
1/18/2026	8:45:00	7.2	3.183	0	1,023,734	13.5	287
1/18/2026	9:00:00	7.1	3.172	0	1,023,780	15.3	288
1/18/2026	9:15:00	6.9	3.160	0.7	1,023,827	12.2	282
1/18/2026	9:30:00	6.9	3.157	0	1,023,875	12.2	285
1/18/2026	9:45:00	6.9	3.089	0	1,023,921	12.3	286

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/18/2026	10:00:00	6.9	3.039	0	1,023,961	12.4	285
1/18/2026	10:30:00	7	3.032	0	1,024,039	12.7	282
1/18/2026	10:45:00	6.9	3.009	1.6	1,024,085	12.8	281
1/18/2026	11:00:00	6.9	2.971	0	1,024,130	12.7	285
1/18/2026	11:15:00	7	2.407	6.8	1,024,173	12.6	284
1/18/2026	11:30:00	6.9	3.017	0.6	1,024,214	12.6	285
1/18/2026	11:45:00	6.9	2.309	2.2	1,024,257	12.7	285
1/18/2026	12:00:00	6.9	3.089	0	1,024,302	12.7	283
1/18/2026	12:15:00	6.9	3.077	0	1,024,348	12.9	282
1/18/2026	12:30:00	7	3.066	0.7	1,024,395	12.9	282
1/18/2026	13:15:00	7	3.032	5.9	1,024,476	13.2	281
1/18/2026	13:30:00	6.9	3.062	1.7	1,024,503	13.2	281
1/18/2026	13:45:00	6.9	3.134	4.7	1,024,549	13.2	281
1/18/2026	14:00:00	6.9	3.130	10.1	1,024,596	13.2	281
1/18/2026	14:15:00	6.9	3.123	18.2	1,024,635	13.2	283
1/18/2026	14:30:00	6.9	3.130	12	1,024,671	13.2	281
1/18/2026	14:45:00	6.9	2.309	20.1	1,024,716	13.1	283
1/18/2026	15:00:00	6.9	3.119	7.8	1,024,757	13	281
1/18/2026	15:15:00	6.9	3.123	8.5	1,024,801	12.8	283
1/18/2026	15:30:00	6.9	2.286	8.8	1,024,846	12.9	283
1/18/2026	16:15:00	6.9	2.320	9.7	1,024,925	12.7	282
1/18/2026	16:30:00	6.9	3.191	1.8	1,024,968	12.7	282
1/18/2026	16:45:00	6.9	3.096	18.4	1,024,998	12.8	282

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/18/2026	17:00:00	6.9	2.286	21.4	1,025,043	12.9	282
1/18/2026	17:15:00	6.9	3.070	12	1,025,051	12.8	280
1/18/2026	17:30:00	6.9	3.229	0.2	1,025,088	12.6	278
1/18/2026	17:45:00	6.9	2.366	4.4	1,025,132	12.6	280
1/18/2026	18:00:00	6.9	3.323	13.3	1,025,178	12.5	280
1/18/2026	18:15:00	6.9	3.308	13.1	1,025,224	12.4	282
1/18/2026	18:30:00	6.9	2.396	17.9	1,025,272	12.5	282
1/18/2026	18:45:00	6.9	3.293	24.2	1,025,317	12.5	280
1/18/2026	19:00:00	6.9	3.285	8.1	1,025,347	12.6	281
1/18/2026	19:15:00	6.9	2.400	25.8	1,025,394	12.6	281
1/18/2026	19:30:00	6.9	3.282	10.3	1,025,411	12.5	280
1/18/2026	19:45:00	6.9	3.501	16.7	1,025,446	12.5	281
1/18/2026	20:30:00	7.2	2.748	0.4	1,025,460	12.7	282
1/18/2026	20:45:00	6.9	1.972	10.5	1,025,481	12.2	282
1/18/2026	21:00:00	6.8	2.888	0.9	1,025,521	12.2	280
1/18/2026	21:15:00	6.8	2.956	1.3	1,025,561	12.2	280
1/18/2026	21:30:00	6.9	2.343	6.2	1,025,605	12.2	281
1/18/2026	21:45:00	6.8	3.191	2.8	1,025,649	12.3	282
1/18/2026	22:00:00	6.8	3.187	3.8	1,025,694	12.4	282
1/18/2026	22:15:00	6.9	2.343	7.5	1,025,740	12.6	280
1/18/2026	22:30:00	6.9	3.176	7.5	1,025,784	12.6	282
1/18/2026	22:45:00	6.9	3.168	7	1,025,803	12.8	282
1/18/2026	23:00:00	6.9	2.316	5.9	1,025,848	12.7	283

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/18/2026	23:15:00	6.9	3.149	8.6	1,025,892	12.7	281
1/18/2026	23:45:00	6.9	2.313	5.1	1,025,962	12.5	280

Table 3. In-Situ Parameters

Date	Temperature °C	DO mg/L	Conductivity SPC-uS/cm	SAL-ppt	pH	ORP (mV)	NTU
01/12/2026	11.4	10.76	187.9	0.09	7.30	224.6	3.69
01/13/2026	13.9	10.47	188.0	0.09	7.16	231.6	2.18
01/14/2026	13.9	10.96	205.4	0.10	7.37	286.4	5.37
01/15/2026	17.0	6.05	230.3	0.11	7.47	228.0	1.47
01/16/2026	11.9	10.04	188.2	0.09	7.54	221.0	3.76
01/17/2026	12.2	10.22	191.6	0.09	7.27	237.6	3.96
01/18/2026	13.8	10.86	191.1	0.09	6.88	245.3	2.80

3. Calibration Log:

Table 4. Calibration Log

Date	Unit	pH	Conductivity/Temp.	Salinity	NTU
1/13/2025	YSI	✓	✓	✓	✓
1/13/2025	WTP	✓	N/A	N/A	✓

APPENDIX A: WTP Log

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	0:00:00	7	3.266	12.3	999,716	Open	11.7	272
1/12/2026	0:15:00	7	3.331	33.9	999,748	Open	12.1	274
1/12/2026	0:30:00	7	3.236	2.9	999,796	Open	12.1	274
1/12/2026	0:45:00	7	3.414	0	999,827	Open	13.5	275
1/12/2026	1:00:00	7	3.357	0	999,878	Open	14.8	277
1/12/2026	1:15:00	7.1	3.399	20.7	999,913	Open	12.3	271
1/12/2026	1:30:00	7.1	3.195	32.7	999,948	Open	11.8	270
1/12/2026	1:45:00	7.1	3.274	16.7	999,998	Open	11.8	270
1/12/2026	2:00:00	7.1	0.484	0.3	1,000,026	Open	13.3	112
1/12/2026	2:15:00	7.1	0.428	38.6	1,000,056	Open	12.1	267
1/12/2026	2:30:00	7.1	3.452	17.6	1,000,100	Open	12.4	273
1/12/2026	2:45:00	7.1	3.308	19.1	1,000,152	Open	11.7	268
1/12/2026	3:00:00	7	3.308	11.6	1,000,203	Open	11.7	268
1/12/2026	3:15:00	7	3.391	21.3	1,000,251	Open	11.8	269
1/12/2026	3:30:00	7	3.354	21.5	1,000,303	Open	11.8	269
1/12/2026	3:45:00	7	3.554	27.9	1,000,355	Open	12	270
1/12/2026	4:00:00	7	3.698	26.4	1,000,406	Open	13.5	273
1/12/2026	4:15:00	6.9	3.668	7.9	1,000,460	Open	14.5	276
1/12/2026	4:30:00	6.9	3.963	6.1	1,000,516	Open	15.5	275
1/12/2026	4:45:00	6.9	3.626	2.6	1,000,573	Open	16.4	275
1/12/2026	5:00:00	6.9	3.569	26.2	1,000,628	Open	17.7	277
1/12/2026	5:15:00	6.9	3.600	7.5	1,000,661	Open	18.4	278
1/12/2026	5:30:00	7	2.521	25	1,000,713	Open	12.6	269

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	5:45:00	6.9	3.301	25.7	1,000,759	Open	13.9	269
1/12/2026	6:00:00	6.9	2.305	0	1,000,807	Open	12.6	268
1/12/2026	6:15:00	6.9	3.331	0	1,000,852	Open	13.5	269
1/12/2026	6:30:00	6.9	3.191	0	1,000,901	Open	14	269
1/12/2026	6:45:00	6.9	3.164	0	1,000,949	Open	14.3	271
1/12/2026	7:00:00	6.9	3.425	18.6	1,000,995	Open	14.6	271
1/12/2026	7:15:00	6.8	3.414	20.4	1,001,046	Open	14.7	273
1/12/2026	7:30:00	6.9	3.516	13.6	1,001,096	Open	11.5	269
1/12/2026	7:45:00	6.9	3.497	19.1	1,001,148	Open	11.3	269
1/12/2026	8:00:00	6.9	3.577	14.1	1,001,196	Open	11.3	270
1/12/2026	8:15:00	6.9	3.637	12.1	1,001,238	Open	11.2	272
1/12/2026	8:30:00	6.9	3.452	23.1	1,001,285	Open	11.2	272
1/12/2026	8:45:00	6.9	0.466	14.3	1,001,318	Open	11.4	272
1/12/2026	9:00:00	6.9	3.649	16.4	1,001,352	Open	11.2	273
1/12/2026	9:15:00	6.9	3.618	36.1	1,001,402	Open	11.3	273
1/12/2026	9:30:00	7	3.512	394.3	1,001,451	Open	11.2	273
1/12/2026	9:45:00	7	3.740	0.6	1,001,495	Open	11.3	273
1/12/2026	10:00:00	7	3.671	44	1,001,546	Open	11.3	273
1/12/2026	10:15:00	7	0.613	18.5	1,001,576	Open	11.4	273
1/12/2026	10:30:00	7	3.376	84.5	1,001,623	Open	11.4	273
1/12/2026	10:45:00	7	0.670	400.1	1,001,664	Open	11.4	273
1/12/2026	11:00:00	7	3.282	18.4	1,001,697	Open	11.4	109
1/12/2026	11:15:00	7	2.967	62.8	1,001,739	Open	11.7	274
1/12/2026	11:30:00	7	3.123	46	1,001,783	Open	11.7	274
1/12/2026	11:45:00	7	3.274	21	1,001,827	Open	11.8	275

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	12:00:00	7	3.403	21.8	1,001,873	Open	11.9	274
1/12/2026	12:15:00	7	3.282	10.5	1,001,919	Open	12	275
1/12/2026	12:30:00	7	3.221	12.4	1,001,962	Open	12.1	275
1/12/2026	12:45:00	7	3.634	28.1	1,001,992	Open	12.5	277
1/12/2026	13:00:00	7	3.562	11.9	1,002,040	Open	12.2	277
1/12/2026	13:15:00	7	3.486	13.9	1,002,089	Open	12.1	277
1/12/2026	13:30:00	7	3.482	13.4	1,002,137	Open	12.1	277
1/12/2026	13:45:00	7	3.395	8	1,002,185	Open	12.1	277
1/12/2026	14:00:00	7	3.372	9.5	1,002,232	Open	12.1	277
1/12/2026	14:15:00	7	3.357	10.4	1,002,279	Open	12.2	277
1/12/2026	14:30:00	7	3.414	13.2	1,002,312	Open	12.3	277
1/12/2026	14:45:00	7	3.376	7.7	1,002,359	Open	12	277
1/12/2026	15:00:00	7	3.535	11.7	1,002,395	Open	12.2	277
1/12/2026	15:15:00	7	3.403	6	1,002,443	Open	12.1	277
1/12/2026	15:30:00	7	3.369	5.9	1,002,489	Open	12.1	277
1/12/2026	15:45:00	7	3.505	4.2	1,002,537	Open	12	277
1/12/2026	16:00:00	7	3.497	4.4	1,002,586	Open	12	277
1/12/2026	16:15:00	7	3.388	5.2	1,002,633	Open	12.1	277
1/12/2026	16:30:00	6.9	3.338	6.2	1,002,679	Open	12	279
1/12/2026	16:45:00	6.9	3.380	6	1,002,711	Open	12	279
1/12/2026	17:00:00	6.9	3.361	4.7	1,002,758	Open	12	279
1/12/2026	17:15:00	6.9	3.391	5.7	1,002,787	Open	12	279
1/12/2026	17:30:00	6.9	3.361	3.5	1,002,834	Open	11.8	279
1/12/2026	17:45:00	6.9	3.384	4	1,002,883	Open	11.9	278
1/12/2026	18:00:00	6.9	3.338	4.9	1,002,929	Open	11.9	278

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/12/2026	18:15:00	6.9	3.531	7	1,002,961	Open	12	278
1/12/2026	18:30:00	6.9	3.388	6.6	1,003,010	Open	11.9	278
1/12/2026	18:45:00	6.9	3.369	6.6	1,003,056	Open	12	278
1/12/2026	19:00:00	6.9	3.335	8	1,003,102	Open	11.9	278
1/12/2026	19:15:00	6.9	3.369	10.2	1,003,134	Open	11.9	277
1/12/2026	19:30:00	6.9	3.482	11.5	1,003,185	Open	11.8	278
1/12/2026	19:45:00	6.9	3.323	15.8	1,003,235	Open	11.8	279
1/12/2026	20:00:00	6.9	3.399	10.3	1,003,270	Open	11.8	278
1/12/2026	20:15:00	6.9	3.429	22.6	1,003,321	Open	11.7	278
1/12/2026	20:30:00	6.9	3.285	20.6	1,003,371	Open	11.8	276
1/12/2026	20:45:00	6.9	2.332	136.5	1,003,421	Open	11.9	274
1/12/2026	21:00:00	6.9	3.407	15.7	1,003,465	Open	11.9	277
1/12/2026	21:15:00	6.9	2.790	53.1	1,003,513	Open	12.1	276
1/12/2026	21:30:00	6.9	3.709	5	1,003,565	Open	11.8	273
1/12/2026	21:45:00	6.9	3.535	4.2	1,003,606	Open	11.9	273
1/12/2026	22:00:00	6.9	3.301	2.4	1,003,657	Open	11.4	273
1/12/2026	22:15:00	6.9	3.418	3.4	1,003,708	Open	11.4	273
1/12/2026	22:30:00	6.9	3.418	4.9	1,003,760	Open	11.7	273
1/12/2026	22:45:00	6.9	3.547	8.4	1,003,812	Open	11.7	273
1/12/2026	23:00:00	7	3.338	11.5	1,003,863	Open	11.8	271
1/12/2026	23:15:00	6.9	3.380	13.1	1,003,914	Open	11.8	271
1/12/2026	23:30:00	6.9	3.297	15.6	1,003,964	Open	11.8	269
1/12/2026	23:45:00	6.9	3.410	21.5	1,004,015	Open	11.6	269
1/13/2026	0:00:00	6.9	3.278	4.7	1,004,060	Open	12	269
1/13/2026	0:15:00	6.9	3.524	5.4	1,004,108	Open	13.3	270

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	0:30:00	6.9	3.342	1.5	1,004,159	Open	13.7	271
1/13/2026	0:45:00	6.9	3.422	3.7	1,004,211	Open	12	269
1/13/2026	1:00:00	6.9	3.096	5.8	1,004,259	Open	12	269
1/13/2026	1:15:00	6.9	3.077	12.1	1,004,306	Open	12	269
1/13/2026	1:30:00	6.9	3.255	16.4	1,004,353	Open	12	269
1/13/2026	1:45:00	6.9	3.342	5.3	1,004,404	Open	12.1	268
1/13/2026	2:00:00	6.9	3.384	6.9	1,004,455	Open	12.2	267
1/13/2026	2:15:00	6.9	3.297	7	1,004,505	Open	12.1	267
1/13/2026	2:30:00	6.9	2.536	6.4	1,004,555	Open	12.2	267
1/13/2026	2:45:00	6.9	2.600	9.3	1,004,601	Open	12.3	267
1/13/2026	3:00:00	6.9	3.596	1.7	1,004,652	Open	12.2	268
1/13/2026	3:15:00	6.9	3.459	1.2	1,004,705	Open	12.3	269
1/13/2026	3:30:00	6.9	3.520	2.5	1,004,758	Open	12.3	269
1/13/2026	3:45:00	6.9	3.516	5.7	1,004,810	Open	12.5	271
1/13/2026	4:00:00	6.9	3.429	11.3	1,004,847	Open	12.4	271
1/13/2026	4:15:00	6.9	3.497	8.9	1,004,898	Open	12.3	271
1/13/2026	4:30:00	6.9	3.475	14.1	1,004,950	Open	12.2	271
1/13/2026	4:45:00	6.9	2.517	32.1	1,005,001	Open	12.3	271
1/13/2026	5:00:00	6.9	3.637	2.2	1,005,051	Open	12.2	273
1/13/2026	5:15:00	6.9	3.259	0	1,005,104	Open	12.2	271
1/13/2026	5:30:00	6.9	3.388	3	1,005,131	Open	12.5	273
1/13/2026	5:45:00	6.9	3.248	1.2	1,005,180	Open	12.4	273
1/13/2026	6:00:00	6.9	3.399	0	1,005,227	Open	12.4	271
1/13/2026	6:15:00	6.9	3.407	0.3	1,005,277	Open	12.3	271
1/13/2026	6:30:00	6.9	3.388	1.4	1,005,323	Open	12.3	271

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	6:45:00	6.9	3.312	2.9	1,005,373	Open	12.3	271
1/13/2026	7:00:00	6.9	3.338	5	1,005,403	Open	12.3	274
1/13/2026	7:15:00	6.9	3.289	5.9	1,005,453	Open	12.4	273
1/13/2026	7:30:00	6.9	3.475	13.6	1,005,494	Open	12.3	274
1/13/2026	7:45:00	6.9	3.425	19.7	1,005,546	Open	12.5	271
1/13/2026	8:00:00	6.9	3.331	6.8	1,005,584	Open	12.9	271
1/13/2026	8:15:00	6.9	3.369	1.7	1,005,628	Open	12.7	269
1/13/2026	8:30:00	6.9	0.488	0.4	1,005,655	Open	13.6	272
1/13/2026	8:45:00	6.9	3.410	2.1	1,005,696	Open	12.8	271
1/13/2026	9:00:00	6.9	2.918	3.1	1,005,739	Open	12.7	269
1/13/2026	9:15:00	6.8	3.191	3.1	1,005,784	Open	12.7	271
1/13/2026	9:30:00	6.9	3.516	14.9	1,005,834	Open	12.5	271
1/13/2026	9:45:00	6.8	3.433	0	1,005,885	Open	12.5	269
1/13/2026	10:00:00	6.8	3.494	0	1,005,917	Open	12.5	271
1/13/2026	10:15:00	6.9	3.425	0.1	1,005,969	Open	12.4	269
1/13/2026	10:30:00	6.9	0.632	0.7	1,006,008	Open	12.7	269
1/13/2026	10:45:00	6.9	3.425	3.6	1,006,050	Open	12.8	271
1/13/2026	11:00:00	7	3.603	6.7	1,006,097	Open	13	269
1/13/2026	11:15:00	6.9	3.562	11.6	1,006,151	Open	12.8	269
1/13/2026	11:30:00	6.9	3.407	0.4	1,006,199	Open	12.7	268
1/13/2026	11:45:00	6.9	3.354	1	1,006,249	Open	12.8	268
1/13/2026	12:00:00	6.9	3.403	1.7	1,006,279	Open	12.9	271
1/13/2026	12:15:00	6.9	3.338	2.2	1,006,330	Open	12.7	269
1/13/2026	12:30:00	6.9	3.437	4.9	1,006,358	Open	13	269
1/13/2026	12:45:00	6.9	3.346	6.5	1,006,409	Open	12.8	269

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	13:00:00	6.9	0.488	15.2	1,006,439	Open	13	269
1/13/2026	13:15:00	6.9	3.335	12	1,006,488	Open	12.7	269
1/13/2026	13:30:00	6.9	0.602	0	1,006,525	Open	12.8	269
1/13/2026	13:45:00	6.9	3.331	1.4	1,006,566	Open	12.6	269
1/13/2026	14:00:00	6.9	3.531	9.9	1,006,613	Open	12.4	268
1/13/2026	14:15:00	6.9	3.354	10.9	1,006,665	Open	12.4	272
1/13/2026	14:30:00	6.9	3.232	3.1	1,006,702	Open	12.4	268
1/13/2026	14:45:00	6.9	3.270	4.7	1,006,733	Open	12.4	271
1/13/2026	15:00:00	6.9	3.278	6.6	1,006,774	Open	12.3	269
1/13/2026	15:15:00	6.9	2.744	7.8	1,006,803	Open	12.4	268
1/13/2026	15:30:00	6.9	3.611	6.3	1,006,848	Open	12.1	271
1/13/2026	15:45:00	6.9	3.407	5.8	1,006,900	Open	12	272
1/13/2026	16:00:00	6.9	3.584	9.5	1,006,941	Open	12	272
1/13/2026	16:15:00	6.9	3.554	11	1,006,995	Open	11.9	272
1/13/2026	16:30:00	6.9	3.429	19.5	1,007,034	Open	11.8	272
1/13/2026	16:45:00	6.9	3.270	1.4	1,007,084	Open	11.8	272
1/13/2026	17:00:00	6.9	3.327	1.4	1,007,105	Open	11.9	272
1/13/2026	17:15:00	6.9	3.289	3.3	1,007,155	Open	11.7	270
1/13/2026	17:30:00	7	3.316	7.3	1,007,197	Open	11.7	272
1/13/2026	17:45:00	7.4	3.338	6.2	1,007,227	Open	11.8	272
1/13/2026	18:00:00	8.9	3.369	19.2	1,007,250	Open	12	272
1/13/2026	18:15:00	4.2	3.304	3	1,007,296	Open	12	333
1/13/2026	18:30:00	5.2	0.458	65.5	1,007,324	Open	12.1	345
1/13/2026	18:45:00	7.1	3.342	60.7	1,007,371	Open	11.8	365
1/13/2026	19:00:00	8.2	3.327	122.2	1,007,394	Open	12	381

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/13/2026	19:15:00	7.7	3.312	30.8	1,007,444	Open	11.7	385
1/13/2026	19:30:00	7	3.210	6.5	1,007,470	Open	11.7	393
1/13/2026	19:45:00	7	1.374	6.8	1,007,509	Open	11.8	395
1/13/2026	20:00:00	7.9	3.172	17.7	1,007,545	Open	11.7	396
1/13/2026	20:15:00	7.1	3.047	14.5	1,007,577	Open	11.7	398
1/13/2026	20:30:00	7.7	3.270	14.8	1,007,616	Open	11.7	401
1/13/2026	20:45:00	7.4	0.515	5	1,007,654	Open	11.7	401
1/13/2026	21:00:00	5.8	3.266	25.4	1,007,690	Open	11.6	405
1/13/2026	21:15:00	6.6	3.372	5.6	1,007,736	Open	11.7	405
1/13/2026	21:30:00	8.1	3.259	6.3	1,007,781	Open	12.1	401
1/13/2026	21:45:00	8.9	3.266	3.8	1,007,812	Open	12.6	405
1/13/2026	22:00:00	7.6	3.270	5.6	1,007,850	Open	13	405
1/13/2026	22:15:00	7.2	3.346	2.5	1,007,896	Open	13.7	402
1/13/2026	22:30:00	7.2	3.263	5.6	1,007,934	Open	14.2	403
1/13/2026	22:45:00	6.9	3.259	6.1	1,007,980	Open	14.7	405
1/13/2026	23:00:00	7.2	3.274	4.1	1,008,025	Open	15.2	403
1/13/2026	23:15:00	7.7	3.266	7	1,008,070	Open	12	390
1/13/2026	23:30:00	7.7	3.274	6.9	1,008,108	Open	12	393
1/13/2026	23:45:00	7.5	3.255	6.8	1,008,154	Open	12	391
1/14/2026	0:00:00	7.6	3.278	7	1,008,193	Open	12	390
1/14/2026	0:15:00	7.3	0.314	15.7	1,008,233	Open	12.1	387
1/14/2026	0:30:00	7.4	3.278	45.6	1,008,276	Open	12.2	384
1/14/2026	0:45:00	7.2	0.715	2.7	1,008,317	Open	12.2	378
1/14/2026	1:00:00	7.4	3.422	3.3	1,008,357	Open	12.3	378
1/14/2026	1:15:00	7.7	3.263	8.3	1,008,403	Open	12.3	378

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	1:30:00	7.8	0.000	3.7	1,008,405	Open	13.1	383
1/14/2026	1:45:00	7.7	0.000	1.8	1,008,405	Open	14	385
1/14/2026	2:00:00	7.5	0.000	39.4	1,008,405	Open	14.7	386
1/14/2026	2:15:00	7.6	3.471	7.2	1,008,451	Open	11.9	380
1/14/2026	2:30:00	7.5	3.694	6.9	1,008,499	Open	11.8	380
1/14/2026	2:45:00	7.4	3.478	8.1	1,008,549	Open	11.7	381
1/14/2026	3:00:00	7.4	3.478	11.1	1,008,597	Open	11.6	381
1/14/2026	3:15:00	8.6	3.448	11.2	1,008,644	Open	11.6	376
1/14/2026	3:30:00	8.1	3.459	10.7	1,008,692	Open	11.5	380
1/14/2026	3:45:00	7.4	3.452	10.8	1,008,740	Open	11.5	380
1/14/2026	4:00:00	7	3.471	13.2	1,008,787	Open	11.4	380
1/14/2026	4:15:00	7.2	3.456	6.1	1,008,835	Open	11.4	376
1/14/2026	4:30:00	7.5	3.615	3.9	1,008,885	Open	11.4	375
1/14/2026	4:45:00	7.9	0.640	8.2	1,008,930	Open	11.7	375
1/14/2026	5:00:00	7.8	3.615	6.8	1,008,971	Open	11.6	376
1/14/2026	5:15:00	7.5	3.422	5.8	1,009,019	Open	11.6	375
1/14/2026	5:30:00	7.6	3.395	5.4	1,009,066	Open	11.7	374
1/14/2026	5:45:00	7.6	3.259	5.3	1,009,111	Open	11.7	370
1/14/2026	6:00:00	7.6	3.259	5.2	1,009,149	Open	11.7	365
1/14/2026	6:15:00	7.6	0.575	8.1	1,009,190	Open	11.8	362
1/14/2026	6:30:00	8	3.051	9.3	1,009,213	Closed	11.7	359
1/14/2026	6:45:00	7.5	3.111	9.7	1,009,250	Open	11.7	355
1/14/2026	7:00:00	7.5	2.400	12.1	1,009,286	Open	11.7	355
1/14/2026	7:15:00	7.4	3.009	11.3	1,009,321	Open	11.6	355
1/14/2026	7:30:00	7.3	3.475	0.1	1,009,367	Open	11.6	349

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	7:45:00	7.2	3.232	0	1,009,414	Open	11.6	350
1/14/2026	8:00:00	7.2	3.232	1.9	1,009,458	Open	11.6	349
1/14/2026	8:15:00	7.3	3.221	6.7	1,009,503	Open	11.6	352
1/14/2026	8:30:00	7.3	3.229	6.3	1,009,536	Open	11.8	352
1/14/2026	8:45:00	7.5	3.357	7.4	1,009,579	Open	11.6	345
1/14/2026	9:00:00	7.4	1.211	9	1,009,614	Closed	11.7	343
1/14/2026	9:15:00	7.9	3.312	25.9	1,009,651	Open	11.8	326
1/14/2026	9:30:00	7.3	3.316	17.1	1,009,696	Open	12	325
1/14/2026	9:45:00	7.2	3.301	18.7	1,009,746	Open	12.2	325
1/14/2026	10:00:00	7.4	3.285	15.4	1,009,776	Open	12.4	327
1/14/2026	10:15:00	7.5	3.323	19.3	1,009,818	Open	12.4	327
1/14/2026	10:30:00	7.1	3.308	13.8	1,009,848	Open	12.6	328
1/14/2026	10:45:00	7.4	3.323	6	1,009,893	Open	12.6	328
1/14/2026	11:00:00	7.2	3.331	4.8	1,009,939	Open	12.6	327
1/14/2026	11:15:00	7.3	3.456	6.5	1,009,983	Open	12.7	325
1/14/2026	11:30:00	7.4	3.191	5.1	1,010,024	Open	12.5	325
1/14/2026	11:45:00	7.4	3.213	11.5	1,010,048	Open	12.5	325
1/14/2026	12:00:00	7.4	3.213	9.5	1,010,090	Open	12.6	327
1/14/2026	12:15:00	7.2	3.187	5	1,010,134	Open	12.6	327
1/14/2026	12:30:00	7.2	3.210	3.4	1,010,168	Open	12.5	329
1/14/2026	12:45:00	7.2	3.187	14.8	1,010,212	Open	12.6	328
1/14/2026	13:00:00	7.5	3.191	2	1,010,256	Open	12.7	322
1/14/2026	13:15:00	7.2	3.168	3.4	1,010,282	Open	12.9	325
1/14/2026	13:30:00	7.4	3.221	9.3	1,010,326	Open	12.8	323
1/14/2026	13:45:00	7.4	3.229	4.2	1,010,359	Open	12.8	323

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	14:00:00	7.4	3.187	2.5	1,010,400	Open	13	327
1/14/2026	14:15:00	7.3	3.179	11.1	1,010,443	Open	12.9	325
1/14/2026	14:30:00	7.3	3.236	5.2	1,010,472	Open	12.9	323
1/14/2026	14:45:00	7.3	3.346	6	1,010,516	Open	12.9	325
1/14/2026	15:00:00	7.4	0.000	1.5	1,010,551	Closed	13.3	325
1/14/2026	15:15:00	7.3	3.350	4.9	1,010,588	Open	13	327
1/14/2026	15:30:00	7.3	3.350	5.7	1,010,634	Open	13.1	326
1/14/2026	15:45:00	7.3	3.331	8.2	1,010,666	Open	13.6	323
1/14/2026	16:00:00	7.3	3.342	5.4	1,010,712	Open	13.1	322
1/14/2026	16:15:00	7.2	3.357	3.8	1,010,747	Open	13.2	327
1/14/2026	16:30:00	7.2	3.365	6.2	1,010,780	Open	13.1	324
1/14/2026	16:45:00	7.2	3.338	7.3	1,010,826	Open	12.9	325
1/14/2026	17:00:00	7.2	3.338	5.4	1,010,861	Open	13	327
1/14/2026	17:15:00	7.1	3.354	11.2	1,010,895	Open	13.1	327
1/14/2026	17:30:00	7.4	0.469	0	1,010,932	Open	13.5	327
1/14/2026	17:45:00	7.2	2.979	0	1,010,946	Open	13.5	323
1/14/2026	18:00:00	7.1	3.183	0	1,010,989	Open	13.1	323
1/14/2026	18:15:00	7.1	3.176	0	1,011,016	Open	13.1	322
1/14/2026	18:30:00	7.1	3.183	12.1	1,011,060	Open	13.1	322
1/14/2026	18:45:00	7.1	3.176	9.8	1,011,104	Open	13	319
1/14/2026	19:00:00	7.1	3.198	2.4	1,011,132	Open	12.8	323
1/14/2026	19:15:00	7.1	0.575	2.1	1,011,175	Closed	12.4	323
1/14/2026	19:30:00	7	3.179	0.3	1,011,207	Open	12.2	325
1/14/2026	19:45:00	7	3.240	0	1,011,236	Open	12	325
1/14/2026	20:00:00	7	3.240	0	1,011,266	Open	11.9	325

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/14/2026	20:15:00	7	3.221	0	1,011,311	Open	11.8	325
1/14/2026	20:30:00	7.1	3.221	2.4	1,011,340	Open	11.8	327
1/14/2026	20:45:00	7.1	3.206	0.6	1,011,385	Open	11.8	328
1/14/2026	21:00:00	7.1	3.240	2.2	1,011,414	Open	11.8	327
1/14/2026	21:15:00	7.1	3.221	3.5	1,011,459	Open	11.8	328
1/14/2026	21:30:00	7.1	3.244	3.9	1,011,490	Open	11.8	328
1/14/2026	21:45:00	7.1	3.221	5.2	1,011,535	Open	11.8	330
1/14/2026	22:00:00	7.1	3.225	3.9	1,011,567	Open	11.8	331
1/14/2026	22:15:00	7.2	3.221	7.1	1,011,598	Open	11.9	327
1/14/2026	22:30:00	7.2	3.232	6.2	1,011,631	Open	12	327
1/14/2026	22:45:00	7.1	3.229	6.5	1,011,664	Open	12.1	327
1/14/2026	23:00:00	7.1	0.000	3.2	1,011,698	Closed	12.4	325
1/14/2026	23:15:00	7	3.221	2.1	1,011,724	Open	12.3	325
1/14/2026	23:30:00	7	3.236	3.1	1,011,755	Open	12.2	325
1/14/2026	23:45:00	7	3.213	2.1	1,011,800	Open	12.1	325
1/15/2026	0:00:00	7	3.240	4.4	1,011,829	Open	12.3	328
1/15/2026	0:15:00	7	3.225	3.1	1,011,874	Open	12.2	325
1/15/2026	0:30:00	7	0.405	2.6	1,011,912	Closed	12.4	327
1/15/2026	0:45:00	7	3.217	6.2	1,011,948	Open	12.4	326
1/15/2026	1:00:00	7	3.217	4.8	1,011,993	Open	12.5	328
1/15/2026	1:15:00	7	3.240	6	1,012,023	Open	12.6	328
1/15/2026	1:30:00	7.1	0.341	5.1	1,012,050	Closed	12.9	328
1/15/2026	1:45:00	7.1	0.220	5.1	1,012,084	Closed	12.8	328
1/15/2026	2:00:00	7.1	0.223	5.8	1,012,109	Closed	12.7	326
1/15/2026	2:15:00	7	3.221	4.7	1,012,141	Open	12.5	325

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	2:30:00	7.1	3.225	6.9	1,012,186	Open	12.4	326
1/15/2026	2:45:00	7.1	3.217	5.8	1,012,231	Open	12.3	328
1/15/2026	3:00:00	7.1	3.240	9.3	1,012,265	Open	12.3	326
1/15/2026	3:15:00	7.2	3.213	5.1	1,012,309	Open	12.3	326
1/15/2026	3:30:00	7.1	3.259	7.4	1,012,339	Open	12.4	324
1/15/2026	3:45:00	7.1	3.240	7	1,012,383	Open	12.4	324
1/15/2026	4:00:00	7	3.274	7.7	1,012,401	Open	12.4	324
1/15/2026	4:15:00	6.9	3.248	6.9	1,012,446	Open	12.3	324
1/15/2026	4:30:00	6.9	3.225	8.7	1,012,489	Open	12.4	324
1/15/2026	4:45:00	7	3.849	24.9	1,012,515	Open	12.4	324
1/15/2026	5:00:00	7	3.690	0	1,012,529	Open	12.6	323
1/15/2026	5:15:00	6.9	3.217	17.5	1,012,566	Open	12.5	321
1/15/2026	5:30:00	6.9	3.225	14	1,012,584	Open	12.4	316
1/15/2026	5:45:00	6.9	3.221	10.7	1,012,620	Open	12.3	316
1/15/2026	6:00:00	6.9	3.232	10.9	1,012,654	Open	12.2	313
1/15/2026	6:15:00	6.9	3.232	15.3	1,012,689	Open	12.2	303
1/15/2026	6:30:00	7	3.293	16.9	1,012,716	Open	12.1	306
1/15/2026	6:45:00	7	3.304	15.4	1,012,747	Open	12.1	308
1/15/2026	7:00:00	7	3.285	17.2	1,012,792	Open	12.1	308
1/15/2026	7:15:00	7	3.282	11.8	1,012,833	Open	12	308
1/15/2026	7:30:00	6.9	2.210	11.2	1,012,876	Open	11.9	309
1/15/2026	7:45:00	6.9	3.013	7	1,012,901	Open	12	309
1/15/2026	8:00:00	6.9	3.002	5.6	1,012,939	Open	11.9	309
1/15/2026	8:15:00	7	3.229	5	1,012,981	Open	11.9	302
1/15/2026	8:30:00	7	3.251	10.3	1,013,024	Open	11.8	303

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	8:45:00	7	3.126	103.6	1,013,065	Closed	11.8	303
1/15/2026	9:00:00	7	2.415	19	1,013,098	Open	11.8	300
1/15/2026	9:15:00	7.1	3.433	19.2	1,013,115	Open	11.8	300
1/15/2026	9:30:00	7.1	3.289	1.3	1,013,128	Open	11.8	299
1/15/2026	9:45:00	7.1	2.150	22	1,013,173	Open	11.7	300
1/15/2026	10:00:00	7.1	3.274	13.7	1,013,209	Open	11.5	300
1/15/2026	10:15:00	6.9	1.809	37.7	1,013,250	Open	11.7	300
1/15/2026	10:30:00	6.9	1.196	265.8	1,013,255	Closed	11.7	301
1/15/2026	10:45:00	6.9	2.385	0	1,013,291	Open	12	303
1/15/2026	11:00:00	6.9	2.975	29.7	1,013,328	Closed	11.8	305
1/15/2026	11:15:00	7	3.240	0	1,013,370	Open	12.1	305
1/15/2026	11:30:00	7	3.323	6.8	1,013,416	Open	11.9	305
1/15/2026	11:45:00	7.1	3.319	7.1	1,013,462	Open	12	307
1/15/2026	12:00:00	7.1	3.251	10.1	1,013,512	Open	12	307
1/15/2026	12:15:00	7.2	3.096	11.9	1,013,544	Open	11.9	307
1/15/2026	12:30:00	7.2	3.104	10.3	1,013,587	Open	12.1	308
1/15/2026	12:45:00	7.3	3.107	9.6	1,013,633	Open	12.2	309
1/15/2026	13:00:00	7.3	3.107	8	1,013,676	Open	12.2	310
1/15/2026	13:15:00	7.3	3.111	5.9	1,013,719	Open	12.3	310
1/15/2026	13:30:00	7.2	2.687	10.1	1,013,762	Open	12.3	310
1/15/2026	13:45:00	7.2	3.085	13.3	1,013,805	Open	12.3	312
1/15/2026	14:00:00	7.2	3.089	8.6	1,013,847	Open	12.3	313
1/15/2026	14:15:00	7.3	3.081	16.1	1,013,893	Open	12.4	313
1/15/2026	14:30:00	7.2	3.073	13.6	1,013,934	Open	12.4	314
1/15/2026	14:45:00	7.1	3.198	6.2	1,013,977	Open	12.4	313

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	15:00:00	7.1	0.602	4	1,014,023	Open	12.3	313
1/15/2026	15:15:00	7.1	3.157	3.1	1,014,052	Open	12.3	315
1/15/2026	15:30:00	7.1	3.164	6.1	1,014,083	Open	12.4	316
1/15/2026	15:45:00	7.1	3.183	10	1,014,120	Open	12.4	317
1/15/2026	16:00:00	7.2	3.187	5.9	1,014,163	Open	12.4	317
1/15/2026	16:15:00	7.2	3.172	12.2	1,014,207	Open	12.4	317
1/15/2026	16:30:00	7.2	3.176	7.4	1,014,255	Open	12.4	317
1/15/2026	16:45:00	7.2	3.089	5.4	1,014,293	Open	12.4	318
1/15/2026	17:00:00	7.3	3.085	4.9	1,014,336	Open	12.5	318
1/15/2026	17:15:00	7.3	3.187	6.9	1,014,383	Open	12.5	318
1/15/2026	17:30:00	7.4	0.201	4.9	1,014,412	Closed	12.9	314
1/15/2026	17:45:00	7.3	2.279	11.1	1,014,451	Open	12.8	312
1/15/2026	18:00:00	7.3	3.077	11.3	1,014,487	Open	12.8	310
1/15/2026	18:15:00	7.4	0.409	7.4	1,014,523	Open	12.9	314
1/15/2026	18:30:00	7.3	2.320	119.4	1,014,567	Open	12.6	314
1/15/2026	18:45:00	7.3	3.198	4.7	1,014,606	Open	12.6	316
1/15/2026	19:00:00	7.3	3.183	6.7	1,014,653	Open	12.5	314
1/15/2026	19:15:00	7.3	2.426	3.7	1,014,689	Open	12.4	314
1/15/2026	19:30:00	7.3	3.198	4.6	1,014,733	Open	12.3	314
1/15/2026	19:45:00	7.3	3.210	5.7	1,014,768	Open	12.2	316
1/15/2026	20:00:00	7.3	2.426	3.2	1,014,809	Open	12.1	314
1/15/2026	20:15:00	7.2	3.213	2.9	1,014,841	Open	12.1	314
1/15/2026	20:30:00	7.2	3.202	3.4	1,014,889	Open	12	314
1/15/2026	20:45:00	7.2	2.441	5	1,014,921	Open	12	314
1/15/2026	21:00:00	7.2	3.217	5.4	1,014,943	Open	12.1	314

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/15/2026	21:15:00	7.2	3.198	9.5	1,014,991	Open	12	314
1/15/2026	21:30:00	7.2	2.422	16.2	1,015,018	Open	12	314
1/15/2026	21:45:00	7.2	3.206	11.7	1,015,044	Open	12.1	314
1/15/2026	22:00:00	7.2	3.028	27.4	1,015,091	Closed	12.2	313
1/15/2026	22:15:00	7.2	2.400	20.2	1,015,120	Open	12.1	313
1/15/2026	22:30:00	7.2	3.183	5.1	1,015,163	Open	12.2	313
1/15/2026	22:45:00	7.1	3.191	4.3	1,015,195	Open	12.2	315
1/15/2026	23:00:00	7.1	2.445	22.3	1,015,215	Open	12.2	314
1/15/2026	23:15:00	7.1	3.213	3.7	1,015,242	Open	12.3	311
1/15/2026	23:30:00	7	3.202	5	1,015,290	Open	12.4	313
1/15/2026	23:45:00	7	2.415	29.1	1,015,333	Open	12.4	311
1/16/2026	0:00:00	7	3.206	5.6	1,015,365	Open	12.3	313
1/16/2026	0:15:00	7	3.195	5.5	1,015,413	Open	12.2	313
1/16/2026	0:30:00	7	2.475	27.9	1,015,443	Open	12.1	312
1/16/2026	0:45:00	7	3.202	5.2	1,015,488	Open	12.1	312
1/16/2026	1:00:00	7.1	0.170	5.9	1,015,528	Closed	12.2	313
1/16/2026	1:15:00	7	2.385	15.8	1,015,567	Open	12.3	309
1/16/2026	1:30:00	7	3.202	7.7	1,015,601	Open	12.4	311
1/16/2026	1:45:00	7	3.179	7.3	1,015,649	Open	12.4	311
1/16/2026	2:00:00	7	2.456	13.6	1,015,678	Open	12.5	313
1/16/2026	2:15:00	7	3.191	6.8	1,015,723	Open	12.4	308
1/16/2026	2:30:00	7.1	3.176	8.6	1,015,771	Open	12.3	308
1/16/2026	2:45:00	7.1	0.170	13.5	1,015,805	Closed	12.5	310
1/16/2026	3:00:00	7.1	3.191	6.8	1,015,848	Open	12.3	309
1/16/2026	3:15:00	7.1	3.176	9.3	1,015,895	Open	12.3	308

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	3:30:00	7.2	2.812	19.1	1,015,941	Open	12	308
1/16/2026	3:45:00	7	3.187	11.6	1,015,981	Open	12.1	309
1/16/2026	4:00:00	7.1	3.414	10.3	1,016,016	Open	12.2	310
1/16/2026	4:15:00	7.1	2.434	4.4	1,016,060	Open	11.9	308
1/16/2026	4:30:00	7	3.179	0	1,016,099	Open	12	309
1/16/2026	4:45:00	7	3.183	0	1,016,131	Open	12.1	308
1/16/2026	5:00:00	7	2.449	0.4	1,016,175	Open	12.1	307
1/16/2026	5:15:00	7	3.217	0	1,016,199	Open	12.2	308
1/16/2026	5:30:00	7	3.274	0	1,016,247	Open	12.3	306
1/16/2026	5:45:00	7	2.453	2.4	1,016,291	Open	12.3	304
1/16/2026	6:00:00	7	3.179	0	1,016,337	Open	12.3	307
1/16/2026	6:15:00	7	3.198	0	1,016,371	Open	12.5	305
1/16/2026	6:30:00	6.9	2.562	5.7	1,016,415	Open	12.3	305
1/16/2026	6:45:00	7	3.024	0.1	1,016,456	Open	12.2	306
1/16/2026	7:00:00	7	2.195	0	1,016,490	Closed	12.3	306
1/16/2026	7:15:00	7	2.033	0	1,016,526	Closed	12.1	307
1/16/2026	7:30:00	7	3.032	0	1,016,553	Open	12.1	307
1/16/2026	7:45:00	6.9	3.017	0	1,016,599	Open	12.2	305
1/16/2026	8:00:00	7	2.313	0	1,016,633	Open	12.2	307
1/16/2026	8:15:00	7	2.964	0	1,016,654	Closed	12.3	305
1/16/2026	8:30:00	7	3.017	0	1,016,680	Open	12.3	303
1/16/2026	8:45:00	7	2.593	0	1,016,721	Open	12.3	307
1/16/2026	9:00:00	7.1	3.024	0	1,016,745	Open	12.4	305
1/16/2026	9:15:00	7.1	3.028	0.9	1,016,771	Open	12.4	305
1/16/2026	9:30:00	7.1	3.032	0.4	1,016,801	Open	12.4	303

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	9:45:00	7.1	3.024	0.7	1,016,846	Open	12.3	303
1/16/2026	10:00:00	7.1	3.107	2	1,016,893	Open	12.2	303
1/16/2026	10:15:00	7.1	3.092	2.2	1,016,939	Open	12.4	305
1/16/2026	10:30:00	7.1	3.085	3.8	1,016,985	Open	12.5	303
1/16/2026	10:45:00	7.2	3.085	5.7	1,017,032	Open	12.5	303
1/16/2026	11:00:00	7.2	3.032	3	1,017,073	Open	12.6	303
1/16/2026	11:15:00	7.1	3.013	2.7	1,017,119	Open	12.6	303
1/16/2026	11:30:00	7.1	2.600	17.6	1,017,148	Open	12.6	303
1/16/2026	11:45:00	7.1	3.285	0.8	1,017,192	Open	12.6	303
1/16/2026	12:00:00	7.2	3.259	5.5	1,017,229	Open	12.8	302
1/16/2026	12:15:00	7.2	2.536	3	1,017,277	Open	12.6	302
1/16/2026	12:30:00	7.2	3.024	1.7	1,017,291	Closed	12.6	302
1/16/2026	12:45:00	7.2	2.994	0.4	1,017,299	Open	12.6	301
1/16/2026	13:00:00	7.1	2.332	3.5	1,017,326	Open	12.7	302
1/16/2026	13:15:00	7.1	2.971	1.8	1,017,367	Open	12.6	302
1/16/2026	13:30:00	7.1	3.350	2.8	1,017,399	Open	12.4	302
1/16/2026	13:45:00	7.1	2.733	12.6	1,017,449	Open	12.5	302
1/16/2026	14:00:00	7.1	3.013	26.6	1,017,480	Closed	12.7	302
1/16/2026	14:15:00	7.1	2.275	67.8	1,017,486	Closed	12.6	292
1/16/2026	14:30:00	7.1	3.039	0	1,017,516	Open	12.6	293
1/16/2026	14:45:00	7	3.020	0	1,017,559	Open	12.6	293
1/16/2026	15:00:00	7	3.024	0.2	1,017,604	Open	12.5	293
1/16/2026	15:15:00	7	3.002	6.3	1,017,637	Open	12.6	293
1/16/2026	15:30:00	7	3.032	0.6	1,017,679	Open	12.7	293
1/16/2026	15:45:00	7.1	3.039	1.4	1,017,724	Open	12.6	294

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	16:00:00	7.1	3.259	1.7	1,017,772	Open	12.6	293
1/16/2026	16:15:00	7.1	3.198	2.4	1,017,821	Open	12.5	293
1/16/2026	16:30:00	7.1	2.691	12.2	1,017,846	Open	12.5	293
1/16/2026	16:45:00	7	3.002	5.2	1,017,884	Open	12.5	293
1/16/2026	17:00:00	7.1	3.013	2.7	1,017,925	Open	12.5	293
1/16/2026	17:15:00	7.1	3.009	5.4	1,017,970	Open	12.6	293
1/16/2026	17:30:00	7.1	3.009	7.7	1,018,015	Open	12.7	293
1/16/2026	17:45:00	7.1	3.028	7.8	1,018,047	Open	12.7	292
1/16/2026	18:00:00	7.1	3.157	1.6	1,018,090	Open	12.5	292
1/16/2026	18:15:00	7	3.047	1.9	1,018,134	Open	12.5	293
1/16/2026	18:30:00	7	3.032	1.9	1,018,175	Open	12.4	295
1/16/2026	18:45:00	7	2.343	10.5	1,018,220	Open	12.4	295
1/16/2026	19:00:00	7	3.024	9.6	1,018,263	Open	12.4	295
1/16/2026	19:15:00	7	1.442	1.2	1,018,301	Open	12.6	295
1/16/2026	19:30:00	7	2.313	4.5	1,018,319	Open	12.4	293
1/16/2026	19:45:00	7	3.130	0	1,018,363	Open	12.3	295
1/16/2026	20:00:00	7	3.058	0	1,018,405	Open	12.2	293
1/16/2026	20:15:00	7	1.836	0	1,018,449	Open	12.2	293
1/16/2026	20:30:00	7	3.039	0	1,018,486	Open	12.2	295
1/16/2026	20:45:00	7	3.036	0	1,018,528	Open	12.3	295
1/16/2026	21:00:00	7	1.949	0	1,018,555	Closed	12.4	295
1/16/2026	21:15:00	7	2.808	0	1,018,595	Open	12.3	295
1/16/2026	21:30:00	7	3.070	0	1,018,620	Open	12.4	296
1/16/2026	21:45:00	7	2.263	0	1,018,665	Open	12.4	296
1/16/2026	22:00:00	7	3.073	0	1,018,683	Open	12.4	294

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/16/2026	22:15:00	7	3.062	0	1,018,726	Open	12.4	294
1/16/2026	22:30:00	7	2.411	0.3	1,018,757	Open	12.7	294
1/16/2026	22:45:00	7	3.066	0.3	1,018,801	Open	12.5	294
1/16/2026	23:00:00	7.1	0.000	2.3	1,018,826	Closed	12.6	293
1/16/2026	23:15:00	7	2.562	4.8	1,018,827	Open	12.4	292
1/16/2026	23:30:00	7	3.062	0.7	1,018,850	Open	12.3	293
1/16/2026	23:45:00	7.1	3.104	0.1	1,018,893	Open	12.2	292
1/17/2026	0:00:00	7	2.305	0	1,018,923	Open	12.3	293
1/17/2026	0:15:00	7	3.077	0	1,018,965	Open	12.2	293
1/17/2026	0:30:00	7	3.070	0.1	1,019,008	Open	12.3	293
1/17/2026	0:45:00	6.9	2.279	0.4	1,019,034	Open	12.3	293
1/17/2026	1:00:00	7	3.070	3.2	1,019,078	Open	12.3	293
1/17/2026	1:15:00	7	3.062	2.3	1,019,121	Open	12.3	293
1/17/2026	1:30:00	7.1	2.332	2.5	1,019,167	Open	12.2	293
1/17/2026	1:45:00	7	0.227	0	1,019,197	Closed	12.5	295
1/17/2026	2:00:00	7	3.073	0.5	1,019,238	Open	12.5	297
1/17/2026	2:15:00	7	2.305	0.7	1,019,283	Open	12.6	293
1/17/2026	2:30:00	7	3.077	0	1,019,313	Open	12.5	293
1/17/2026	2:45:00	7	3.066	0	1,019,356	Open	12.5	293
1/17/2026	3:00:00	7	2.305	0.3	1,019,387	Open	12.5	293
1/17/2026	3:15:00	7	3.073	0	1,019,431	Open	12.5	292
1/17/2026	3:30:00	7	3.066	0	1,019,474	Open	12.6	292
1/17/2026	3:45:00	7	2.279	2.2	1,019,504	Open	12.6	292
1/17/2026	4:00:00	7.1	2.877	1	1,019,531	Open	12.3	293
1/17/2026	4:15:00	7	3.081	0	1,019,574	Open	12.4	294

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	4:30:00	7	2.328	1.1	1,019,619	Open	12.5	294
1/17/2026	4:45:00	6.9	3.089	0	1,019,650	Open	12.4	294
1/17/2026	5:00:00	6.9	3.179	0.5	1,019,693	Open	12.4	294
1/17/2026	5:15:00	7	2.343	1.1	1,019,739	Open	12.3	294
1/17/2026	5:30:00	7	3.073	1.4	1,019,783	Open	12.3	294
1/17/2026	5:45:00	6.9	3.081	0.8	1,019,826	Open	12.3	292
1/17/2026	6:00:00	7	2.328	2.6	1,019,871	Open	12.2	292
1/17/2026	6:15:00	6.9	3.062	0	1,019,915	Open	12.2	292
1/17/2026	6:30:00	6.9	3.081	0	1,019,945	Open	12.2	292
1/17/2026	6:45:00	6.9	2.282	1.3	1,019,990	Open	12.2	292
1/17/2026	7:00:00	6.9	3.085	0	1,020,021	Open	12.2	292
1/17/2026	7:15:00	6.9	3.077	0	1,020,064	Open	12.1	292
1/17/2026	7:30:00	6.9	1.771	0	1,020,107	Open	11.8	293
1/17/2026	7:45:00	6.9	3.183	2.5	1,020,140	Open	11.8	294
1/17/2026	8:00:00	7	3.179	3.4	1,020,183	Open	11.6	294
1/17/2026	8:15:00	6.9	2.309	0.9	1,020,226	Open	11.7	295
1/17/2026	8:30:00	6.9	2.979	0	1,020,247	Closed	11.9	297
1/17/2026	8:45:00	6.9	3.066	0	1,020,276	Open	11.7	297
1/17/2026	9:00:00	6.9	3.058	1.7	1,020,322	Open	11.7	297
1/17/2026	9:15:00	7	3.073	1.9	1,020,368	Open	11.5	297
1/17/2026	9:30:00	6.9	3.062	0.6	1,020,411	Open	11.8	297
1/17/2026	9:45:00	6.9	3.047	0	1,020,457	Open	11.7	297
1/17/2026	10:00:00	6.9	2.805	0	1,020,497	Closed	11.8	296
1/17/2026	10:15:00	7	3.168	0.1	1,020,508	Open	11.7	295
1/17/2026	10:30:00	7	3.047	1.6	1,020,555	Open	11.8	295

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	10:45:00	6.9	2.733	0	1,020,594	Open	11.9	295
1/17/2026	11:00:00	6.9	2.551	1.6	1,020,633	Open	12	295
1/17/2026	11:15:00	6.9	3.210	0	1,020,681	Open	11.9	295
1/17/2026	11:30:00	6.9	3.206	0	1,020,703	Open	12	295
1/17/2026	11:45:00	7	0.454	0	1,020,747	Open	11.9	295
1/17/2026	12:00:00	6.9	3.160	0	1,020,784	Open	12	295
1/17/2026	12:15:00	6.9	2.400	0	1,020,816	Open	12.1	295
1/17/2026	12:30:00	6.9	3.202	0	1,020,849	Open	12.1	295
1/17/2026	12:45:00	6.9	3.232	0.7	1,020,886	Open	12.2	295
1/17/2026	13:00:00	6.9	3.225	0	1,020,935	Open	12.1	295
1/17/2026	13:15:00	6.9	2.578	0	1,020,979	Open	12.1	295
1/17/2026	13:30:00	7	3.206	0	1,021,025	Open	11.9	295
1/17/2026	13:45:00	6.9	3.176	0	1,021,072	Open	12	295
1/17/2026	14:00:00	7	3.160	0	1,021,118	Open	12	295
1/17/2026	14:15:00	7	0.000	0	1,021,153	Closed	12.1	295
1/17/2026	14:30:00	6.9	3.240	1.4	1,021,195	Open	12	296
1/17/2026	14:45:00	7	3.308	0.7	1,021,230	Open	12	295
1/17/2026	15:00:00	6.9	3.270	0.7	1,021,278	Open	11.9	293
1/17/2026	15:15:00	7	0.000	0.8	1,021,299	Closed	12	293
1/17/2026	15:30:00	7.1	2.513	1.6	1,021,335	Open	11.8	295
1/17/2026	15:45:00	7	3.236	0	1,021,381	Open	11.8	295
1/17/2026	16:00:00	7	3.229	0	1,021,416	Open	11.8	293
1/17/2026	16:15:00	7	1.048	0	1,021,417	Closed	11.8	293
1/17/2026	16:30:00	7	3.172	0	1,021,456	Open	11.7	293
1/17/2026	16:45:00	7	3.176	0	1,021,482	Open	11.8	293

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	17:00:00	7	3.168	0	1,021,512	Open	11.8	293
1/17/2026	17:15:00	7	3.149	0	1,021,546	Open	11.8	293
1/17/2026	17:30:00	7	2.297	6.4	1,021,592	Open	11.9	293
1/17/2026	17:45:00	7	3.142	0	1,021,624	Open	11.9	293
1/17/2026	18:00:00	7.1	3.119	0	1,021,670	Open	12	293
1/17/2026	18:15:00	7	3.255	0	1,021,714	Open	12	293
1/17/2026	18:30:00	7	3.251	0	1,021,749	Open	12	293
1/17/2026	18:45:00	7	3.202	0	1,021,779	Open	12	294
1/17/2026	19:00:00	7	0.000	5.1	1,021,815	Closed	12	292
1/17/2026	19:15:00	7	0.000	0.1	1,021,845	Closed	12.1	293
1/17/2026	19:30:00	7	3.202	1.4	1,021,865	Open	12	292
1/17/2026	19:45:00	7	2.790	1.9	1,021,899	Closed	11.9	292
1/17/2026	20:00:00	6.9	3.168	0.3	1,021,946	Open	11.8	292
1/17/2026	20:15:00	7	3.297	0.2	1,021,978	Open	11.6	292
1/17/2026	20:30:00	7	3.229	0.1	1,022,025	Open	11.6	293
1/17/2026	20:45:00	7	0.000	0	1,022,068	Closed	11.7	293
1/17/2026	21:00:00	7	3.187	0	1,022,096	Open	11.7	293
1/17/2026	21:15:00	7	0.000	0.2	1,022,123	Closed	11.8	288
1/17/2026	21:30:00	7	3.217	0.5	1,022,157	Open	11.8	289
1/17/2026	21:45:00	7	3.070	0.5	1,022,186	Open	12	290
1/17/2026	22:00:00	7	3.338	0.1	1,022,231	Open	12	288
1/17/2026	22:15:00	7.1	3.289	0.2	1,022,278	Open	11.9	288
1/17/2026	22:30:00	7	3.187	2.7	1,022,322	Open	12.1	288
1/17/2026	22:45:00	7	3.198	0	1,022,366	Open	12.3	288
1/17/2026	23:00:00	7	3.176	0.1	1,022,414	Open	12.4	287

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/17/2026	23:15:00	6.9	3.195	0.5	1,022,439	Open	12.4	287
1/17/2026	23:30:00	6.9	3.221	0.5	1,022,457	Open	12.5	287
1/17/2026	23:45:00	6.9	3.183	0.8	1,022,506	Open	12.5	287
1/18/2026	0:00:00	7	3.312	0.6	1,022,541	Open	12.3	287
1/18/2026	0:15:00	6.9	3.531	0	1,022,586	Open	12.5	287
1/18/2026	0:30:00	7	0.920	0	1,022,586	Closed	12.8	287
1/18/2026	0:45:00	6.9	3.119	0.6	1,022,586	Closed	12.4	288
1/18/2026	1:00:00	7	3.138	0.2	1,022,586	Closed	12.7	288
1/18/2026	1:15:00	7	3.210	0.4	1,022,586	Closed	12.3	288
1/18/2026	1:30:00	6.9	3.195	0	1,022,624	Open	12.5	288
1/18/2026	1:45:00	7	1.086	2.2	1,022,656	Closed	12.8	287
1/18/2026	2:00:00	6.9	3.198	0	1,022,698	Open	12.5	287
1/18/2026	2:15:00	7	3.195	1.4	1,022,743	Open	12.4	287
1/18/2026	2:30:00	7	0.946	0	1,022,762	Closed	12.9	289
1/18/2026	2:45:00	7	3.187	0	1,022,807	Open	12.5	288
1/18/2026	3:00:00	7.1	2.956	3.7	1,022,837	Open	12.5	287
1/18/2026	3:15:00	7	3.232	0.4	1,022,882	Open	12.3	288
1/18/2026	3:30:00	7	3.210	0.3	1,022,930	Open	12.2	290
1/18/2026	3:45:00	7	3.229	0	1,022,960	Open	12.3	292
1/18/2026	4:00:00	7	0.715	0	1,022,999	Closed	12.4	290
1/18/2026	4:15:00	7	3.191	0	1,023,034	Open	12.4	290
1/18/2026	4:30:00	7	0.678	0	1,023,068	Closed	12.6	287
1/18/2026	4:45:00	7	3.179	0	1,023,103	Open	12.7	290
1/18/2026	5:00:00	7	3.202	0	1,023,126	Open	13.3	288
1/18/2026	5:15:00	7	3.285	2	1,023,171	Open	12.6	288

FRONTIER-KEMPER MICHELS® joint venture		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)
1/18/2026	5:30:00	6.9	3.206	0	1,023,216	Open	12.8	287
1/18/2026	5:45:00	6.9	3.187	0	1,023,264	Open	12.7	288
1/18/2026	6:00:00	7	3.297	0.8	1,023,308	Open	12.5	288
1/18/2026	6:15:00	7	3.198	0	1,023,354	Open	12.7	288
1/18/2026	6:30:00	6.9	3.176	0	1,023,402	Open	12.8	288
1/18/2026	6:45:00	6.9	3.191	0	1,023,431	Open	12.8	288
1/18/2026	7:00:00	6.9	3.183	0	1,023,476	Open	12.6	288
1/18/2026	7:15:00	6.9	3.187	0	1,023,525	Open	12.4	288
1/18/2026	7:30:00	6.9	0.450	0	1,023,541	Closed	12.7	290
1/18/2026	7:45:00	6.9	0.443	0	1,023,562	Closed	12.6	290
1/18/2026	8:00:00	7	3.316	1.3	1,023,600	Open	12.2	288
1/18/2026	8:15:00	6.9	3.210	1.4	1,023,649	Open	12.3	290
1/18/2026	8:30:00	6.8	3.187	6	1,023,691	Open	12.4	288
1/18/2026	8:45:00	7.2	3.183	0	1,023,734	Open	13.5	287
1/18/2026	9:00:00	7.1	3.172	0	1,023,780	Open	15.3	288
1/18/2026	9:15:00	6.9	3.160	0.7	1,023,827	Open	12.2	282
1/18/2026	9:30:00	6.9	3.157	0	1,023,875	Open	12.2	285
1/18/2026	9:45:00	6.9	3.089	0	1,023,921	Open	12.3	286
1/18/2026	10:00:00	6.9	3.039	0	1,023,961	Open	12.4	285
1/18/2026	10:15:00	7	0.322	0	1,024,002	Closed	12.7	281
1/18/2026	10:30:00	7	3.032	0	1,024,039	Open	12.7	282
1/18/2026	10:45:00	6.9	3.009	1.6	1,024,085	Open	12.8	281
1/18/2026	11:00:00	6.9	2.971	0	1,024,130	Open	12.7	285
1/18/2026	11:15:00	7	2.407	6.8	1,024,173	Open	12.6	284
1/18/2026	11:30:00	6.9	3.017	0.6	1,024,214	Open	12.6	285

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
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Data Range	**January 12,2026 to January 18, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **February 05, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/18/2026	11:45:00	6.9	2.309	2.2	1,024,257	Open	12.7	285
1/18/2026	12:00:00	6.9	3.089	0	1,024,302	Open	12.7	283
1/18/2026	12:15:00	6.9	3.077	0	1,024,348	Open	12.9	282
1/18/2026	12:30:00	7	3.066	0.7	1,024,395	Open	12.9	282
1/18/2026	12:45:00	7	0.254	3	1,024,427	Closed	13.2	282
1/18/2026	13:00:00	7	0.250	4	1,024,453	Closed	13.2	283
1/18/2026	13:15:00	7	3.032	5.9	1,024,476	Open	13.2	281
1/18/2026	13:30:00	6.9	3.062	1.7	1,024,503	Open	13.2	281
1/18/2026	13:45:00	6.9	3.134	4.7	1,024,549	Open	13.2	281
1/18/2026	14:00:00	6.9	3.130	10.1	1,024,596	Open	13.2	281
1/18/2026	14:15:00	6.9	3.123	18.2	1,024,635	Open	13.2	283
1/18/2026	14:30:00	6.9	3.130	12	1,024,671	Open	13.2	281
1/18/2026	14:45:00	6.9	2.309	20.1	1,024,716	Open	13.1	283
1/18/2026	15:00:00	6.9	3.119	7.8	1,024,757	Open	13	281
1/18/2026	15:15:00	6.9	3.123	8.5	1,024,801	Open	12.8	283
1/18/2026	15:30:00	6.9	2.286	8.8	1,024,846	Open	12.9	283
1/18/2026	15:45:00	6.9	3.054	10.6	1,024,888	Closed	12.8	283
1/18/2026	16:00:00	6.9	3.081	35.4	1,024,888	Closed	12.9	283
1/18/2026	16:15:00	6.9	2.320	9.7	1,024,925	Open	12.7	282
1/18/2026	16:30:00	6.9	3.191	1.8	1,024,968	Open	12.7	282
1/18/2026	16:45:00	6.9	3.096	18.4	1,024,998	Open	12.8	282
1/18/2026	17:00:00	6.9	2.286	21.4	1,025,043	Open	12.9	282
1/18/2026	17:15:00	6.9	3.070	12	1,025,051	Open	12.8	280
1/18/2026	17:30:00	6.9	3.229	0.2	1,025,088	Open	12.6	278
1/18/2026	17:45:00	6.9	2.366	4.4	1,025,132	Open	12.6	280

FRONTIER-KEMPER MICHELS® joint venture		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)
1/18/2026	18:00:00	6.9	3.323	13.3	1,025,178	Open	12.5	280
1/18/2026	18:15:00	6.9	3.308	13.1	1,025,224	Open	12.4	282
1/18/2026	18:30:00	6.9	2.396	17.9	1,025,272	Open	12.5	282
1/18/2026	18:45:00	6.9	3.293	24.2	1,025,317	Open	12.5	280
1/18/2026	19:00:00	6.9	3.285	8.1	1,025,347	Open	12.6	281
1/18/2026	19:15:00	6.9	2.400	25.8	1,025,394	Open	12.6	281
1/18/2026	19:30:00	6.9	3.282	10.3	1,025,411	Open	12.5	280
1/18/2026	19:45:00	6.9	3.501	16.7	1,025,446	Open	12.5	281
1/18/2026	20:00:00	6.9	2.487	29.9	1,025,458	Closed	12.4	282
1/18/2026	20:15:00	6.9	3.172	72.7	1,025,460	Closed	12.3	282
1/18/2026	20:30:00	7.2	2.748	0.4	1,025,460	Open	12.7	282
1/18/2026	20:45:00	6.9	1.972	10.5	1,025,481	Open	12.2	282
1/18/2026	21:00:00	6.8	2.888	0.9	1,025,521	Open	12.2	280
1/18/2026	21:15:00	6.8	2.956	1.3	1,025,561	Open	12.2	280
1/18/2026	21:30:00	6.9	2.343	6.2	1,025,605	Open	12.2	281
1/18/2026	21:45:00	6.8	3.191	2.8	1,025,649	Open	12.3	282
1/18/2026	22:00:00	6.8	3.187	3.8	1,025,694	Open	12.4	282
1/18/2026	22:15:00	6.9	2.343	7.5	1,025,740	Open	12.6	280
1/18/2026	22:30:00	6.9	3.176	7.5	1,025,784	Open	12.6	282
1/18/2026	22:45:00	6.9	3.168	7	1,025,803	Open	12.8	282
1/18/2026	23:00:00	6.9	2.316	5.9	1,025,848	Open	12.7	283
1/18/2026	23:15:00	6.9	3.149	8.6	1,025,892	Open	12.7	281
1/18/2026	23:30:00	6.9	0.734	7.7	1,025,923	Closed	12.7	281
1/18/2026	23:45:00	6.9	2.313	5.1	1,025,962	Open	12.5	280

Appendix B: Photos

Photo 1: No visible sheen observed in the WTP water, January 12

Photo 2: No visible sheen observed in the WTP water, January 13

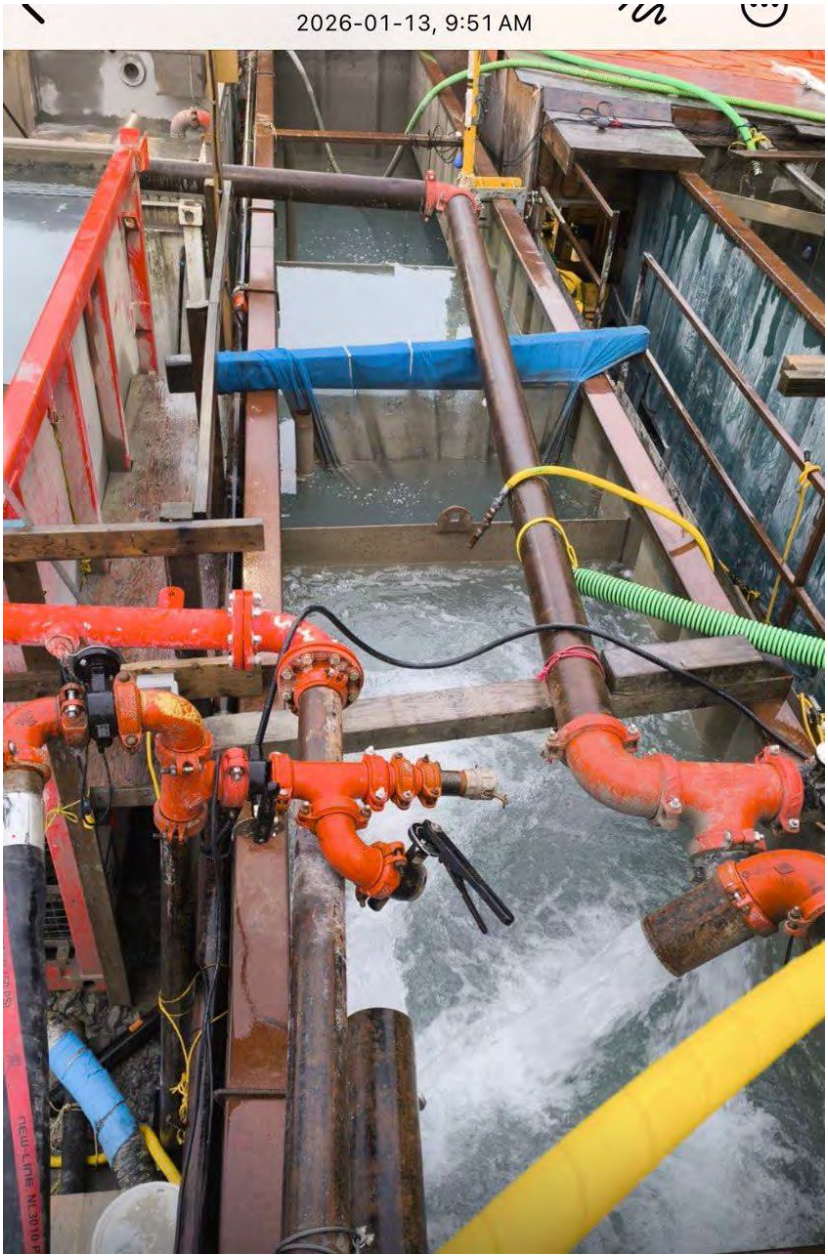


Photo 3: No visible sheen observed in the WTP water, January 15

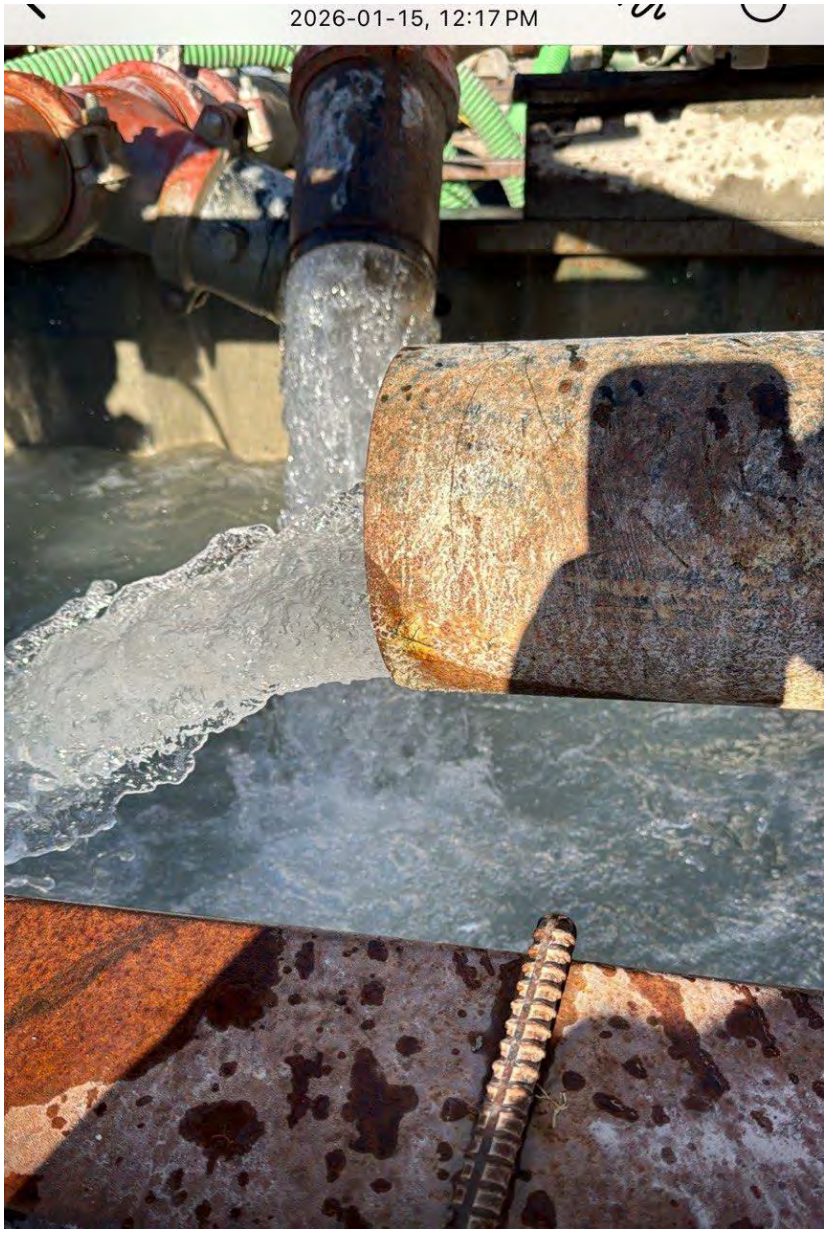
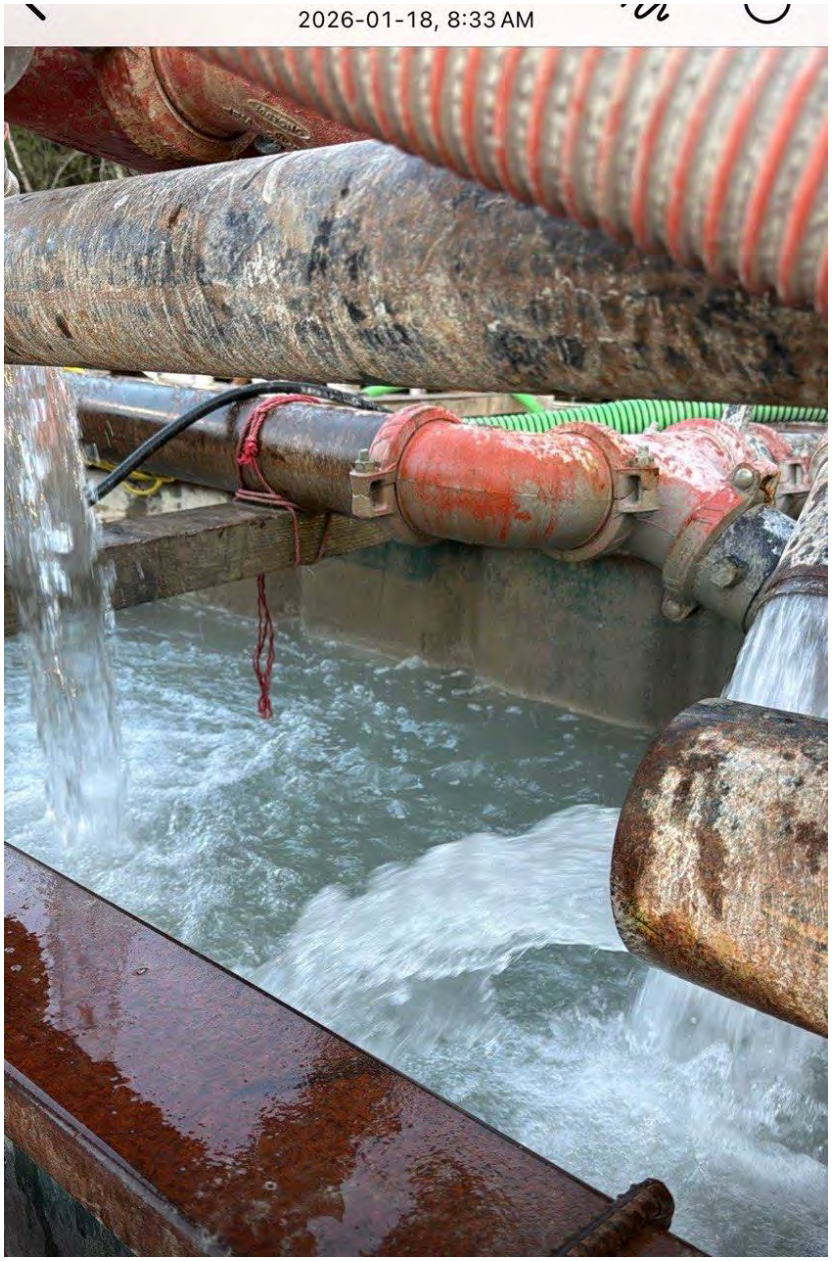


Photo 4: No visible sheen observed in the WTP water, January 16

Photo 5: No visible sheen observed in the WTP water, January 17

Photo 6: No visible sheen observed in the WTP water, January 18



Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG EOP	**Date:**	January 13, 2026
Site Name:	East Creek	**Time:**	9:16
Crew:	BHC		
Weather:	Cloudy		

In Situ Parameters

pH:	5.99		DO:	16.47	(mg/L)
Temp.:	10.4	(°C)	Cond:	206.9	(us)
Turbidity:	0.08	NTU	Salinity:	0.1	(ppt)
			ORP:	-28	(mV)

Visible Sheen: NA

Water Surface Condition: Clear, no odour

Photo Record

Observations

Appendix D:
Woodfibre Site Receiving Environment Documentation

Woodfibre Site Receiving Environment Sample Analysis

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-01-13 09:29:00**	**WLNG DS 2026-01-13 09:42:00**
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		**6.83**	**6.51**
Field Temperature	°C	18	19					7	7.3
General Parameters									
pH	pH Units							5.89	6.42
Alkalinity (Total as $CaCO_3$)	mg/L							3.4	7.4
Alkalinity (PP as $CaCO_3$)	mg/L							<1	<1
Hardness ($CaCO_3$)-Total	mg/L							3.78	9.74
Hardness ($CaCO_3$)-Dissolved	mg/L							4.21	8.7
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002	<0.002
Un-ionized Hydrogen Sulfide as H_2S-Total	mg/L							<0.0019	<0.0019
Un-ionized Hydrogen Sulfide as S-Total	mg/L							<0.0018	<0.0018
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.88	22.5		29	191		<0.015	<0.015
Bicarbonate (HCO_3)	mg/L							4.2	9
Carbonate (CO_3)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			<0.02	<0.02
Nitrite (N)	mg/L	0.02	0.06					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							<0.02	<0.02
Nitrogen (N)-Total	mg/L							0.073	0.069
Phosphorus (P)-Total (4500-P)	mg/L							0.059	0.035
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					<1	1.1
Fluoride (F)	mg/L		0.4			1.5		<0.05	<0.05
Sulphate (SO_4)-Dissolved	mg/L	128						<1	1.9

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

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

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

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

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-01-13 09:29:00**	**WLNG DS 2026-01-13 09:42:00**
Total Metals									
Aluminum (Al)-Total	mg/L	0.0291698						**0.151**	**0.171**
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	0.000031
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000161	0.000169
Barium (Ba)-Total	mg/L			1				0.00202	0.00277
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001	<0.00001
Bismuth (Bi)-Total	mg/L							<0.00001	<0.00001
Boron (B)-Total	mg/L	1.2			1.2			<0.01	<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000086	0.0000075
Calcium (Ca)-Total	mg/L							1.52	3.48
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						0.000035	0.000037
Copper (Cu)-Total	mg/L				0.002	0.003		0.00095	0.00071
Iron (Fe)-Total	mg/L		1					0.0632	0.0535
Lead (Pb)-Total	mg/L				0.002	0.14		0.000052	0.000042
Lithium (Li)-Total	mg/L							<0.0005	<0.0005
Magnesium (Mg)-Total	mg/L							<0.25	<0.25
Manganese (Mn)-Total	mg/L	0.621632	0.581656				0.1	0.00201	0.00384
Mercury (Hg)-Total	mg/L	0.00002			0.0001			0.0000036	0.0000032
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000293	0.00251
Nickel (Ni)-Total	mg/L						0.0083	0.00019	0.00021
Phosphorus (P)-Total (ICPMS)	mg/L							0.0551	0.0367
Potassium (K)-Total	mg/L							<0.25	<0.25
Rubidium (Rb)-Total	mg/L							0.000245	0.000467
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							2.98	3.28
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001	<0.00001
Sodium (Na)-Total	mg/L							0.86	1.28
Strontium (Sr)-Total	mg/L							0.00657	0.00967
Sulphur (S)-Total	mg/L							<3	<3

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

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

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

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

Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-01-13 09:29:00**	**WLNG DS 2026-01-13 09:42:00**
Total Metals (cont'd.)									
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000021	0.0000034
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.0023	<0.002
Uranium (U)-Total	mg/L		0.0165	0.0075				0.00019	0.000206
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002	<0.0002
Zinc (Zn)-Total	mg/L				0.01	0.055		<0.001	0.0016
Zirconium (Zr)-Total	mg/L							<0.0001	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0847	0.0892
Antimony (Sb)-Dissolved	mg/L							0.000023	0.000034
Arsenic (As)-Dissolved	mg/L							0.000159	0.000167
Barium (Ba)-Dissolved	mg/L							0.00183	0.00254
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	0.000018981	0.000038					0.0000062	0.0000052
Calcium (Ca)-Dissolved	mg/L							1.41	3.11
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						0.0000248	0.0000265
Copper (Cu)-Dissolved	mg/L	0.0002	0.000469					**0.00094**	**0.000716**
Iron (Fe)-Dissolved	mg/L		0.35					0.0151	0.0125
Lead (Pb)-Dissolved	mg/L	0.00157584						0.0000141	0.0000105
Lithium (Li)-Dissolved	mg/L							<0.0005	<0.0005
Manganese (Mn)-Dissolved	mg/L							0.000701	0.00266
Magnesium (Mg)-Dissolved	mg/L							0.169	0.227
Mercury (Hg)-Dissolved	mg/L							0.0000021	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.000329	0.00269
Nickel (Ni)-Dissolved	mg/L	0.0007	0.0109					0.0002	0.000231
Phosphorus (P)-Dissolved	mg/L							0.0484	0.0269

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

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

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

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Analyte	Unit	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Freshwater Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Freshwater Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Long Term Average	BC Approved Water Quality Guideline - Marine Aquatic Life - Short Term Max	BC Working Water Quality Guideline - Marine Aquatic Life - Long Term Average	**WLNG US 2026-01-13 09:29:00**	**WLNG DS 2026-01-13 09:42:00**
Dissolved Metals (cont'd.)									
Potassium (K)-Dissolved	mg/L							0.169	0.239
Rubidium (Rb)-Dissolved	mg/L							0.000228	0.000417
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							2.64	2.77
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							0.871	1.28
Strontium (Sr)-Dissolved	mg/L			1.25				0.00639	0.00951
Sulphur (S)-Dissolved	mg/L							<3	<3
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							<0.000002	0.0000024
Thorium (Th)-Dissolved	mg/L							0.0000154	0.0000108
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.000162	0.000162
Vanadium (V)-Dissolved	mg/L							<0.0002	<0.0002
Zinc (Zn)-Dissolved	mg/L	0.00518793	0.0088956					0.00113	0.00174
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							2.2	2.4
Organic Carbon (C)-Dissolved	mg/L							2.1	2
Solids-Total Dissolved	mg/L							<10	20
Solids-Total Suspended	mg/L	6	26					<1	<1

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

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

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

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

Woodfibre Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) DS			**Date:**	January 13, 2026
Site Name:	East Creek			**Time:**	9:42
Site UTM:	Zone:	E:	482098	**Crew:**	BHC
(NAD83)		N:	5501868	**Weather:**	Cloudy

In Situ Parameters

pH:	6.51		DO:	18.15	(mg/L)
Temp.:	7.3	(°C)	Cond:	65.5	(us)
Turbidity:	3.27	NTU	Salinity:	0.03	(ppt)
Visible Sheen:	N		ORP:	-17.9	(mV)

Water Surface Condition: Clear, no odour

Photo Record

Observations

Fast flow

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) US			**Date:**	January 13, 2026
Site Name:	East Creek			**Time:**	9:29
Site UTM:	Zone:	E:	481918	**Crew:**	BHC
(NAD83)		N:	5501900	**Weather:**	Cloudy

In Situ Parameters

pH:	6.83		DO:	16.43	(mg/L)
Temp.:	7	(°C)	Cond:	53.1	(us)
Turbidity:	0.24	NTU	Salinity:	0.03	(ppt)
Visible Sheen:	None		ORP:	-61.3	(mV)

Water Surface Condition: Clear, no odour

Photo Record

Observations

Fast flow

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	2026-01-12 00:00:00	6.64	27.89	0.39	7.05	11.87	49.67	0.01
EAS-DS	2026-01-12 00:15:00	6.47	19.85	0.40	6.93	11.95	66.93	0.01
EAS-DS	2026-01-12 00:30:00	6.69	27.58	0.40	7.05	11.87	55.46	0.01
EAS-DS	2026-01-12 00:45:00	6.70	27.43	0.40	7.02	11.86	31.96	0.01
EAS-DS	2026-01-12 01:00:00		26.93		7.02	11.87	31.18	0.01
EAS-DS	2026-01-12 01:15:00	6.70	26.54	0.40	7.01	11.86	31.33	0.01
EAS-DS	2026-01-12 01:30:00	6.71	25.16	0.39	6.99	11.84	26.03	0.01
EAS-DS	2026-01-12 01:45:00	6.75	25.34	0.39	7.01	11.85	26.62	0.01
EAS-DS	2026-01-12 02:00:00	6.64	18.54	0.40	6.86	11.89	23.58	0.01
EAS-DS	2026-01-12 02:15:00	6.68	18.80	0.40	6.88	11.87	21.03	0.01
EAS-DS	2026-01-12 02:30:00	6.81	24.32	0.40	6.93	11.85	26.21	0.01
EAS-DS	2026-01-12 02:45:00	6.84	24.11	0.40	6.94	11.84	26.15	0.01
EAS-DS	2026-01-12 03:00:00	6.86	23.90	0.40	6.93	11.84	29.55	0.01
EAS-DS	2026-01-12 03:15:00	6.87	23.70	0.40	6.93	11.83	28.09	0.01
EAS-DS	2026-01-12 03:30:00	6.89	23.72	0.39	6.92	11.82	24.37	0.01
EAS-DS	2026-01-12 03:45:00	6.88	23.74	0.40	6.91	11.82	26.21	0.01
EAS-DS	2026-01-12 04:00:00	6.90	23.85	0.40	6.91	11.83	21.40	0.01
EAS-DS	2026-01-12 04:15:00	6.91	23.69	0.40	6.91	11.83	17.13	0.01
EAS-DS	2026-01-12 04:30:00	6.94	23.66	0.40	6.92	11.81	15.31	0.01
EAS-DS	2026-01-12 04:45:00	6.93	23.28	0.40	6.93	11.82	13.20	0.01
EAS-DS	2026-01-12 05:00:00	6.95	23.53	0.41	6.93	11.83	13.88	0.01
EAS-DS	2026-01-12 05:15:00	6.78	16.72	0.41	6.79	11.86	12.61	0.01
EAS-DS	2026-01-12 05:30:00	6.97	24.10	0.40	6.94	11.80	14.74	0.01
EAS-DS	2026-01-12 05:45:00	6.99	24.31	0.40	6.97	11.81	15.14	0.01
EAS-DS	2026-01-12 06:00:00	6.98	24.19	0.40	6.96	11.81	9.11	0.01
EAS-DS	2026-01-12 06:15:00	7.00	24.43	0.40	6.96	11.82	10.57	0.01
EAS-DS	2026-01-12 06:30:00	7.01	24.62	0.40	6.98	11.79	10.21	0.01
EAS-DS	2026-01-12 06:45:00	7.03	24.55	0.40	6.96	11.80	9.28	0.01
EAS-DS	2026-01-12 07:00:00	7.05	25.27	0.41	6.96	11.79	9.98	0.01
EAS-DS	2026-01-12 07:15:00	7.07	25.32	0.40	6.97	11.79	9.40	0.01
EAS-DS	2026-01-12 07:30:00	7.09	25.67	0.40	6.96	11.78	10.92	0.01
EAS-DS	2026-01-12 07:45:00	7.10	25.73	0.40	6.97	11.77	10.56	0.01
EAS-DS	2026-01-12 08:00:00	7.06	24.55	0.40	6.94	11.78	12.54	0.01
EAS-DS	2026-01-12 08:15:00	7.05	24.25	0.41	6.92	11.79	9.07	0.01
EAS-DS	2026-01-12 08:30:00	7.06	24.11	0.40	6.94	11.78	9.27	0.01
EAS-DS	2026-01-12 08:45:00	6.91	17.21	0.41	6.82	11.84	9.13	0.01
EAS-DS	2026-01-12 09:00:00	7.05	23.68	0.41	6.90	11.81	11.43	0.01
EAS-DS	2026-01-12 09:15:00	7.10	24.69	0.41	6.96	11.81	12.57	0.01
EAS-DS	2026-01-12 09:30:00	7.10	24.88	0.39	6.97	11.80	18.92	0.01
EAS-DS	2026-01-12 09:45:00	7.11	25.19	0.40	6.94	11.78	18.75	0.01
EAS-DS	2026-01-12 10:00:00	7.12	25.53	0.40	6.98	11.79	19.98	0.01
EAS-DS	2026-01-12 10:15:00	6.94	17.01	0.41	6.81	11.84	17.05	0.01
EAS-DS	2026-01-12 10:30:00	7.14	26.76	0.40	6.97	11.79	14.09	0.01
EAS-DS	2026-01-12 10:45:00	7.12	26.20	0.40	6.96	11.78	16.95	0.01
EAS-DS	2026-01-12 11:00:00	7.13	25.95	0.40	6.95	11.80	14.94	0.01
EAS-DS	2026-01-12 11:15:00	7.13	25.52	0.41	6.95	11.79	14.59	0.01
EAS-DS	2026-01-12 11:30:00	7.14	25.81	0.39	6.97	11.78	10.11	0.01
EAS-DS	2026-01-12 11:45:00	7.15	25.90	0.40	6.96	11.77	10.22	0.01
EAS-DS	2026-01-12 12:00:00	7.16	26.03	0.40	6.96	11.77	10.58	0.01
EAS-DS	2026-01-12 12:15:00	7.16	25.66	0.40	6.96	11.77	8.71	0.01
EAS-DS	2026-01-12 12:30:00	7.15	25.47	0.40	6.94	11.76	8.89	0.01
EAS-DS	2026-01-12 12:45:00	6.96	17.11	0.41	6.82	11.82	10.57	0.01
EAS-DS	2026-01-12 13:00:00	7.16	25.70	0.41	6.95	11.76	10.12	0.01
EAS-DS	2026-01-12 13:15:00	7.17	26.68	0.41	6.98	11.76	8.46	0.01
EAS-DS	2026-01-12 13:30:00	7.17	26.65	0.39	6.98	11.76	11.21	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-DS	2026-01-12 13:45:00	7.17	26.45	0.40	6.97	11.77	7.77	0.01
EAS-DS	2026-01-12 14:00:00	7.17	26.42	0.40	6.97	11.77	8.08	0.01
EAS-DS	2026-01-12 14:15:00	7.15	26.30	0.40	6.97	11.78	10.12	0.01
EAS-DS	2026-01-12 14:30:00	7.06	23.68	0.41	6.85	11.86	9.89	0.01
EAS-DS	2026-01-12 14:45:00	7.12	25.83	0.41	6.97	11.77	10.12	0.01
EAS-DS	2026-01-12 15:00:00	6.93	17.77	0.41	6.83	11.84	9.54	0.01
EAS-DS	2026-01-12 15:15:00	7.12	25.57	0.41	6.96	11.78	15.65	0.01
EAS-DS	2026-01-12 15:30:00	7.10	25.16	0.40	6.95	11.78	7.65	0.01
EAS-DS	2026-01-12 15:45:00	7.09	25.23	0.40	6.93	11.80	8.59	0.01
EAS-DS	2026-01-12 16:00:00	7.10	25.03	0.40	6.94	11.79	9.98	0.01
EAS-DS	2026-01-12 16:15:00	7.10	24.58	0.41	6.93	11.80	10.19	0.01
EAS-DS	2026-01-12 16:30:00	7.09	24.40	0.41	6.92	11.81	10.39	0.01
EAS-DS	2026-01-12 16:45:00	7.07	24.45	0.41	6.90	11.80	11.39	0.01
EAS-DS	2026-01-12 17:00:00	7.06	24.17	0.41	6.91	11.81	12.63	0.01
EAS-DS	2026-01-12 17:15:00	6.99	22.41	0.42	6.81	11.86	12.13	0.01
EAS-DS	2026-01-12 17:30:00	7.04	23.64	0.40	6.91	11.82	12.15	0.01
EAS-DS	2026-01-12 17:45:00	7.03	23.52	0.41	6.91	11.82	11.44	0.01
EAS-DS	2026-01-12 18:00:00	7.05	23.27	0.41	6.89	11.82	15.10	0.01
EAS-DS	2026-01-12 18:15:00	7.06	22.81	0.41	6.87	11.83	12.14	0.01
EAS-DS	2026-01-12 18:30:00	7.06	22.96	0.41	6.89	11.81	11.36	0.01
EAS-DS	2026-01-12 18:45:00	7.06	22.72	0.41	6.87	11.80	11.84	0.01
EAS-DS	2026-01-12 19:00:00	7.08	22.49	0.41	6.86	11.80	11.43	0.01
EAS-DS	2026-01-12 19:15:00	7.07	22.08	0.42	6.85	11.80	11.64	0.01
EAS-DS	2026-01-12 19:30:00	7.07	22.40	0.40	6.89	11.81	13.19	0.01
EAS-DS	2026-01-12 19:45:00	7.07	22.05	0.41	6.88	11.81	13.17	0.01
EAS-DS	2026-01-12 20:00:00	7.09	22.12	0.41	6.84	11.82	12.75	0.01
EAS-DS	2026-01-12 20:15:00	7.10	22.20	0.41	6.87	11.80	10.04	0.01
EAS-DS	2026-01-12 20:30:00	7.05	21.18	0.41	6.86	11.82	9.16	0.01
EAS-DS	2026-01-12 20:45:00	7.04	21.20	0.41	6.85	11.82	12.44	0.01
EAS-DS	2026-01-12 21:00:00	7.02	20.92	0.42	6.84	11.84	9.60	0.01
EAS-DS	2026-01-12 21:15:00	7.05	22.19	0.42	6.86	11.83	8.89	0.01
EAS-DS	2026-01-12 21:30:00	7.05	21.72	0.41	6.86	11.84	10.45	0.01
EAS-DS	2026-01-12 21:45:00	7.06	20.61	0.41	6.86	11.83	11.74	0.01
EAS-DS	2026-01-12 22:00:00	7.12	21.87	0.41	6.92	11.81	13.78	0.01
EAS-DS	2026-01-12 22:15:00	7.12	21.99	0.41	6.92	11.82	12.26	0.01
EAS-DS	2026-01-12 22:30:00	7.13	22.05	0.41	6.92	11.82	14.54	0.01
EAS-DS	2026-01-12 22:45:00	7.12	22.27	0.42	6.90	11.81	10.72	0.01
EAS-DS	2026-01-12 23:00:00	7.11	21.69	0.42	6.89	11.82	18.33	0.01
EAS-DS	2026-01-12 23:15:00	7.13	21.96	0.42	6.88	11.83	11.83	0.01
EAS-DS	2026-01-12 23:30:00	7.12	21.78	0.41	6.88	11.83	13.59	0.01
EAS-DS	2026-01-12 23:45:00	7.11	22.11	0.41	6.87	11.82	14.12	0.01
EAS-DS	2026-01-13 00:00:00	7.12	22.06	0.41	6.86	11.83	13.22	0.01
EAS-DS	2026-01-13 00:15:00	7.11	22.90	0.41	6.87	11.82	12.77	0.01
EAS-DS	2026-01-13 00:30:00	7.12	23.02	0.41	6.88	11.82	12.95	0.01
EAS-DS	2026-01-13 00:45:00	7.12	23.22	0.41	6.91	11.82	10.64	0.01
EAS-DS	2026-01-13 01:00:00	7.09	22.12	0.41	6.90	11.82	11.80	0.01
EAS-DS	2026-01-13 01:15:00	7.11	22.75	0.42	6.89	11.81	13.12	0.01
EAS-DS	2026-01-13 01:30:00	7.10	22.84	0.41	6.90	11.81	14.03	0.01
EAS-DS	2026-01-13 01:45:00	7.11	23.78	0.41	6.93	11.82	12.70	0.01
EAS-DS	2026-01-13 02:00:00	7.11	24.28	0.41	6.94	11.81	11.55	0.01
EAS-DS	2026-01-13 02:15:00	7.12	24.39	0.41	6.94	11.81	10.80	0.01
EAS-DS	2026-01-13 02:30:00	7.13	24.66	0.41	6.93	11.82	11.31	0.01
EAS-DS	2026-01-13 02:45:00	7.10	22.43	0.41	6.91	11.81	11.16	0.01
EAS-DS	2026-01-13 03:00:00	7.17	25.90	0.41	6.94	11.80	13.19	0.01
EAS-DS	2026-01-13 03:15:00	7.19	25.70	0.41	6.93	11.79	11.77	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-DS	2026-01-13 03:30:00	7.22	25.97	0.41	6.93	11.79	12.38	0.01
EAS-DS	2026-01-13 03:45:00	7.21	25.59	0.41	6.96	11.80	14.23	0.01
EAS-DS	2026-01-13 04:00:00	7.17	25.50	0.42	6.88	11.83	13.78	0.01
EAS-DS	2026-01-13 04:15:00	7.22	26.08	0.41	6.95	11.79	12.14	0.01
EAS-DS	2026-01-13 04:30:00	7.22	26.53	0.41	6.95	11.79	8.80	0.01
EAS-DS	2026-01-13 04:45:00	7.17	24.07	0.41	6.92	11.81	8.42	0.01
EAS-DS	2026-01-13 05:00:00	7.18	24.65	0.42	6.92	11.80	8.60	0.01
EAS-DS	2026-01-13 05:15:00	7.20	24.68	0.41	6.95	11.79	9.71	0.01
EAS-DS	2026-01-13 05:30:00	6.94	13.94	0.42	6.69	11.88	8.50	0.01
EAS-DS	2026-01-13 05:45:00	7.19	24.54	0.41	6.95	11.80	10.01	0.01
EAS-DS	2026-01-13 06:00:00	7.19	25.23	0.41	6.96	11.81	8.91	0.01
EAS-DS	2026-01-13 06:15:00	7.19	25.54	0.41	6.96	11.80	9.68	0.01
EAS-DS	2026-01-13 06:30:00	7.20	25.01	0.41	6.95	11.79	8.43	0.01
EAS-DS	2026-01-13 06:45:00	7.21	25.21	0.41	6.97	11.81	7.70	0.01
EAS-DS	2026-01-13 07:00:00	7.20	25.21	0.42	6.93	11.80	9.03	0.01
EAS-DS	2026-01-13 07:15:00	7.22	25.35	0.42	6.96	11.82	8.95	0.01
EAS-DS	2026-01-13 07:30:00	7.23	26.22	0.41	6.95	11.80	9.97	0.01
EAS-DS	2026-01-13 07:45:00	7.24	26.15	0.41	6.97	11.80	8.50	0.01
EAS-DS	2026-01-13 08:00:00	7.21	25.27	0.42	6.93	11.82	11.38	0.01
EAS-DS	2026-01-13 08:15:00	7.21	25.28	0.42	6.91	11.83	11.37	0.01
EAS-DS	2026-01-13 08:30:00	6.98	14.61	0.42	6.74	11.88	8.66	0.01
EAS-DS	2026-01-13 08:45:00	7.24	25.82	0.42	6.95	11.81	8.98	0.01
EAS-DS	2026-01-13 09:00:00	7.23	25.13	0.42	6.96	11.80	9.27	0.01
EAS-DS	2026-01-13 09:15:00	7.26	25.96	0.42	6.97	11.79	9.21	0.01
EAS-DS	2026-01-13 09:30:00	7.29	27.50	0.41	7.00	11.79	10.42	0.01
EAS-DS	2026-01-13 09:45:00	7.28	0.08	0.39	6.87	11.71	0.01	0.00
EAS-DS	2026-01-13 10:00:00	7.27	26.32	0.38	6.95	11.91	0.00	0.01
EAS-DS	2026-01-13 10:15:00	7.32	27.16	0.37	7.10	11.89	0.00	0.01
EAS-DS	2026-01-13 10:30:00	7.24	21.15	0.37	7.09	11.86	0.00	0.01
EAS-DS	2026-01-13 10:45:00	7.36	27.20	0.38	7.07	11.88	0.00	0.01
EAS-DS	2026-01-13 11:00:00	7.40	27.17	0.38	7.07	11.87	0.05	0.01
EAS-DS	2026-01-13 11:15:00	7.45	27.97	0.37	7.11	11.84	0.00	0.01
EAS-DS	2026-01-13 11:30:00	7.49	27.38	0.38	7.10	11.83	0.00	0.01
EAS-DS	2026-01-13 11:45:00	7.52	27.30	0.38	7.09	11.81	0.00	0.01
EAS-DS	2026-01-13 12:00:00	7.51	27.07	0.39	6.98	11.81	0.00	0.01
EAS-DS	2026-01-13 12:15:00	7.54	27.42	0.38	7.08	11.82	0.00	0.01
EAS-DS	2026-01-13 12:30:00	7.24	14.42	0.38	6.86	11.87	0.00	0.01
EAS-DS	2026-01-13 12:45:00	7.55	27.65	0.38	7.09	11.80	0.00	0.01
EAS-DS	2026-01-13 13:00:00	7.31	15.89	0.39	6.91	11.88	0.00	0.01
EAS-DS	2026-01-13 13:15:00	7.58	27.72	0.38	7.07	11.80	0.00	0.01
EAS-DS	2026-01-13 13:30:00	7.48	20.42	0.38	7.07	11.77	0.00	0.01
EAS-DS	2026-01-13 13:45:00	7.63	28.20	0.38	7.09	11.79	0.00	0.01
EAS-DS	2026-01-13 14:00:00	7.68	29.34	0.39	7.08	11.76	0.00	0.01
EAS-DS	2026-01-13 14:15:00	7.70	28.74	0.38	7.14	11.77	0.00	0.01
EAS-DS	2026-01-13 14:30:00	7.65	26.38	0.38	7.06	11.79	0.00	0.01
EAS-DS	2026-01-13 14:45:00	7.44	15.24	0.39	6.94	11.82	0.00	0.01
EAS-DS	2026-01-13 15:00:00	7.73	27.57	0.39	7.07	11.76	0.00	0.01
EAS-DS	2026-01-13 15:15:00	7.48	14.96	0.38	6.99	11.78	0.00	0.01
EAS-DS	2026-01-13 15:30:00	7.76	29.73	0.38	7.12	11.71	0.00	0.01
EAS-DS	2026-01-13 15:45:00	7.80	29.18	0.38	7.15	11.71	0.77	0.01
EAS-DS	2026-01-13 16:00:00	7.79	29.79	0.39	7.08	11.71	0.00	0.01
EAS-DS	2026-01-13 16:15:00	7.81	30.42	0.38	7.16	11.73	0.00	0.01
EAS-DS	2026-01-13 16:30:00	7.75	28.40	0.38	7.12	11.75	0.00	0.01
EAS-DS	2026-01-13 16:45:00	7.81	31.68	0.39	7.18	11.72	0.00	0.01
EAS-DS	2026-01-13 17:00:00	7.42	14.91	0.40	6.87	11.83	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-DS	2026-01-13 17:15:00	7.79	32.01	0.38	7.19	11.74	0.00	0.01
EAS-DS	2026-01-13 17:30:00	7.73	45.91	0.35	8.99	11.77	0.16	0.02
EAS-DS	2026-01-13 17:45:00	7.75	96.44	0.26	10.43	11.78	0.00	0.04
EAS-DS	2026-01-13 18:00:00	7.35	29.58	0.27	9.45	11.82	0.00	0.01
EAS-DS	2026-01-13 18:15:00	7.69	129.16	0.24	10.15	11.82	6.68	0.06
EAS-DS	2026-01-13 18:30:00	7.59	91.66	0.26	9.18	11.73	2.98	0.04
EAS-DS	2026-01-13 18:45:00	7.75	106.02	0.34	7.37	11.71	5.68	0.05
EAS-DS	2026-01-13 19:00:00	7.31	28.13	0.33	7.42	11.82	0.00	0.01
EAS-DS	2026-01-13 19:15:00	7.72	62.02	0.33	7.53	11.75	2.22	0.03
EAS-DS	2026-01-13 19:30:00	7.51	43.08	0.34	7.29	11.87	1.51	0.02
EAS-DS	2026-01-13 19:45:00	7.56	32.73	0.34	7.35	11.73	11.68	0.01
EAS-DS	2026-01-13 20:00:00	7.60	45.99	0.35	7.60	11.79	11.22	0.02
EAS-DS	2026-01-13 20:15:00	7.49	32.69	0.34	7.45	11.80	2.92	0.01
EAS-DS	2026-01-13 20:30:00	7.57	43.45	0.35	7.43	11.81	0.00	0.02
EAS-DS	2026-01-13 20:45:00	7.46	30.77	0.35	7.37	11.81	0.00	0.01
EAS-DS	2026-01-13 21:00:00	7.56	35.62	0.36	7.21	11.79	0.00	0.02
EAS-DS	2026-01-13 21:15:00	7.55	43.27	0.36	7.08	11.77	0.00	0.02
EAS-DS	2026-01-13 21:30:00	7.56	51.98	0.35	7.68	11.79	1.13	0.02
EAS-DS	2026-01-13 21:45:00	7.49	43.86	0.35	7.78	11.77	1.89	0.02
EAS-DS	2026-01-13 22:00:00	7.28	25.81	0.35	7.36	11.87	0.44	0.01
EAS-DS	2026-01-13 22:15:00	7.53	39.18	0.35	7.39	11.75	3.20	0.02
EAS-DS	2026-01-13 22:30:00	7.20	21.20	0.35	7.26	11.92	0.00	0.01
EAS-DS	2026-01-13 22:45:00	7.48	39.97	0.35	7.36	11.80	0.31	0.02
EAS-DS	2026-01-13 23:00:00	7.52	42.29	0.35	7.52	11.82	0.45	0.02
EAS-DS	2026-01-13 23:15:00	7.46	37.66	0.35	7.36	11.77	0.00	0.02
EAS-DS	2026-01-13 23:30:00	7.18	21.80	0.35	7.35	11.83	0.00	0.01
EAS-DS	2026-01-13 23:45:00	7.42	37.84	0.36	7.38	11.80	0.00	0.02
EAS-DS	2026-01-14 00:00:00		36.38					0.02
EAS-DS	2026-01-14 00:15:00	7.38	34.20	0.35	7.39	11.81	0.00	0.01
EAS-DS	2026-01-14 00:30:00	7.40	38.23	0.35	7.36	11.85	0.00	0.02
EAS-DS	2026-01-14 00:45:00	7.32	30.79	0.36	7.39	11.83	0.00	0.01
EAS-DS	2026-01-14 01:00:00	7.43	39.29	0.36	7.33	11.83	0.00	0.02
EAS-DS	2026-01-14 01:15:00	7.36	38.64	0.36	7.37	11.81	0.00	0.02
EAS-DS	2026-01-14 01:30:00	6.84	11.63	0.37	7.00	11.98	0.00	0.00
EAS-DS	2026-01-14 01:45:00	6.81	11.30	0.38	6.90	11.97	0.00	0.00
EAS-DS	2026-01-14 02:00:00	6.78	11.19	0.39	6.83	11.97	0.00	0.00
EAS-DS	2026-01-14 02:15:00	7.31	39.99	0.37	7.24	11.85	0.00	0.02
EAS-DS	2026-01-14 02:30:00	7.37	41.52	0.36	7.31	11.88	0.00	0.02
EAS-DS	2026-01-14 02:45:00	7.31	37.62	0.36	7.36	11.86	0.00	0.02
EAS-DS	2026-01-14 03:00:00	7.37	41.85	0.37	7.34	11.85	0.00	0.02
EAS-DS	2026-01-14 03:15:00	7.31	37.07	0.36	7.37	11.83	0.44	0.02
EAS-DS	2026-01-14 03:30:00	7.33	43.43	0.36	7.41	11.85	0.00	0.02
EAS-DS	2026-01-14 03:45:00	7.25	35.70	0.36	7.37	11.83	0.00	0.02
EAS-DS	2026-01-14 04:00:00	7.38	42.46	0.37	7.27	11.83	3.76	0.02
EAS-DS	2026-01-14 04:15:00	7.30	37.07	0.36	7.34	11.84	0.00	0.02
EAS-DS	2026-01-14 04:30:00	7.37	43.97	0.36	7.38	11.86	0.00	0.02
EAS-DS	2026-01-14 04:45:00	7.29	38.82	0.36	7.43	11.83	0.74	0.02
EAS-DS	2026-01-14 05:00:00	7.36	46.33	0.36	7.45	11.86	0.00	0.02
EAS-DS	2026-01-14 05:15:00	7.18	34.98	0.36	7.37	11.83	0.00	0.01
EAS-DS	2026-01-14 05:30:00	7.27	40.85	0.36	7.35	11.89	0.00	0.02
EAS-DS	2026-01-14 05:45:00	7.21	37.13	0.36	7.38	11.84	0.00	0.02
EAS-DS	2026-01-14 06:00:00	7.25	42.60	0.37	7.30	11.85	0.00	0.02
EAS-DS	2026-01-14 06:15:00	7.17	34.96	0.36	7.40	11.87	0.00	0.01
EAS-DS	2026-01-14 06:30:00	6.81	16.95	0.36	7.38	11.92	0.00	0.01
EAS-DS	2026-01-14 06:45:00	7.03	28.94	0.36	7.35	11.90	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-DS	2026-01-14 07:00:00	7.06	34.19	0.37	7.38	11.94	0.00	0.01
EAS-DS	2026-01-14 07:15:00	7.08	34.03	0.36	7.29	11.92	0.00	0.01
EAS-DS	2026-01-14 07:30:00	7.23	40.68	0.37	7.30	11.93	0.00	0.02
EAS-DS	2026-01-14 07:45:00	7.20	37.49	0.37	7.32	11.86	0.00	0.02
EAS-DS	2026-01-14 08:00:00	7.24	40.65	0.37	7.28	11.87	0.00	0.02
EAS-DS	2026-01-14 08:15:00	7.13	35.14	0.36	7.36	11.92	0.00	0.02
EAS-DS	2026-01-14 08:30:00	6.84	20.57	0.36	7.36	11.95	0.00	0.01
EAS-DS	2026-01-14 08:45:00	7.27	42.20	0.37	7.35	11.87	0.00	0.02
EAS-DS	2026-01-14 09:00:00	6.95	24.00	0.37	7.45	11.88	0.00	0.01
EAS-DS	2026-01-14 09:15:00	7.07	37.00	0.37	7.31	11.94	1.22	0.02
EAS-DS	2026-01-14 09:30:00	7.26	44.98	0.37	7.34	11.87	0.02	0.02
EAS-DS	2026-01-14 09:45:00	7.34	45.21	0.37	7.33	11.79	0.68	0.02
EAS-DS	2026-01-14 10:00:00	7.00	34.85	0.38	7.23	11.98	0.58	0.01
EAS-DS	2026-01-14 10:15:00	7.27	42.64	0.37	7.29	11.88	0.43	0.02
EAS-DS	2026-01-14 10:30:00	6.81	19.14	0.36	7.33	11.97	0.00	0.01
EAS-DS	2026-01-14 10:45:00	7.33	44.21	0.37	7.37	11.86	0.00	0.02
EAS-DS	2026-01-14 11:00:00	7.36	46.45	0.37	7.43	11.84	0.00	0.02
EAS-DS	2026-01-14 11:15:00	7.32	44.02	0.36	7.37	11.85	0.00	0.02
EAS-DS	2026-01-14 11:30:00	7.27	41.48	0.36	7.35	11.89	0.00	0.02
EAS-DS	2026-01-14 11:45:00	7.18	38.97	0.37	7.26	11.95	0.00	0.02
EAS-DS	2026-01-14 12:00:00	7.40	44.66	0.37	7.32	11.79	0.42	0.02
EAS-DS	2026-01-14 12:15:00	7.41	43.50	0.36	7.38	11.82	0.00	0.02
EAS-DS	2026-01-14 12:30:00	7.38	41.88	0.37	7.34	11.84	0.00	0.02
EAS-DS	2026-01-14 12:45:00	7.44	43.29	0.37	7.40	11.83	0.00	0.02
EAS-DS	2026-01-14 13:00:00	7.47	44.84	0.36	7.44	11.78	0.00	0.02
EAS-DS	2026-01-14 13:15:00	6.82	15.04	0.36	7.30	11.92	0.00	0.01
EAS-DS	2026-01-14 13:30:00	7.49	46.51	0.36	7.36	11.75	0.62	0.02
EAS-DS	2026-01-14 13:45:00	7.33	40.14	0.37	7.28	11.90	0.00	0.02
EAS-DS	2026-01-14 14:00:00	7.59	46.55	0.37	7.33	11.71	0.88	0.02
EAS-DS	2026-01-14 14:15:00	7.58	45.22	0.36	7.39	11.75	0.06	0.02
EAS-DS	2026-01-14 14:30:00	7.58	46.29	0.36	7.37	11.76	0.00	0.02
EAS-DS	2026-01-14 14:45:00	7.62	46.70	0.36	7.42	11.76	0.00	0.02
EAS-DS	2026-01-14 15:00:00	7.55	39.03	0.36	7.47	11.69	0.00	0.02
EAS-DS	2026-01-14 15:15:00	7.63	47.31	0.36	7.34	11.72	0.40	0.02
EAS-DS	2026-01-14 15:30:00	7.68	47.66	0.37	7.36	11.69	0.00	0.02
EAS-DS	2026-01-14 15:45:00	7.30	24.39	0.36	7.37	11.69	0.00	0.01
EAS-DS	2026-01-14 16:00:00	7.70	47.66	0.37	7.31	11.70	0.97	0.02
EAS-DS	2026-01-14 16:15:00	7.19	21.95	0.36	7.37	11.84	0.00	0.01
EAS-DS	2026-01-14 16:30:00	7.16	21.36	0.37	7.38	11.85	0.00	0.01
EAS-DS	2026-01-14 16:45:00	7.69	47.89	0.37	7.42	11.73	0.00	0.02
EAS-DS	2026-01-14 17:00:00	7.69	48.30	0.37	7.39	11.73	0.83	0.02
EAS-DS	2026-01-14 17:15:00	7.65	46.83	0.37	7.34	11.73	0.00	0.02
EAS-DS	2026-01-14 17:30:00	7.60	42.63	0.37	7.35	11.63	0.00	0.02
EAS-DS	2026-01-14 17:45:00	6.91	12.43	0.38	7.19	11.92	0.00	0.00
EAS-DS	2026-01-14 18:00:00	7.64	47.03	0.38	7.24	11.70	0.00	0.02
EAS-DS	2026-01-14 18:15:00	7.52	37.07	0.38	7.27	11.80	0.00	0.02
EAS-DS	2026-01-14 18:30:00	7.66	45.91	0.37	7.37	11.72	0.23	0.02
EAS-DS	2026-01-14 18:45:00	7.66	46.53	0.37	7.40	11.75	0.00	0.02
EAS-DS	2026-01-14 19:00:00	6.98	13.33	0.38	7.43	11.93	0.00	0.00
EAS-DS	2026-01-14 19:15:00	7.67	45.58	0.37	7.29	11.74	0.00	0.02
EAS-DS	2026-01-14 19:30:00	7.67	45.02	0.38	7.29	11.74	0.00	0.02
EAS-DS	2026-01-14 19:45:00	7.08	18.88	0.38	7.23	11.98	0.00	0.01
EAS-DS	2026-01-14 20:00:00	7.02	13.67	0.38	7.21	11.86	0.00	0.00
EAS-DS	2026-01-14 20:15:00	7.69	45.16	0.38	7.24	11.75	0.00	0.02
EAS-DS	2026-01-14 20:30:00	7.56	39.38	0.38	7.17	11.83	0.00	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	2026-01-14 20:45:00	7.69	46.19	0.37	7.32	11.76	0.00	0.02
EAS-DS	2026-01-14 21:00:00	7.26	34.33	0.38	7.24	11.99	0.00	0.01
EAS-DS	2026-01-14 21:15:00	7.70	46.43	0.37	7.29	11.72	0.00	0.02
EAS-DS	2026-01-14 21:30:00	7.28	28.92	0.38	7.24	11.98	0.00	0.01
EAS-DS	2026-01-14 21:45:00	7.72	46.23	0.38	7.29	11.72	0.00	0.02
EAS-DS	2026-01-14 22:00:00	7.72	47.07	0.39	7.18	11.71	0.00	0.02
EAS-DS	2026-01-14 22:15:00	7.59	40.71	0.38	7.20	11.81	0.00	0.02
EAS-DS	2026-01-14 22:30:00	7.67	40.93	0.38	7.25	11.77	0.00	0.02
EAS-DS	2026-01-14 22:45:00	7.60	42.26	0.38	7.24	11.81	0.00	0.02
EAS-DS	2026-01-14 23:00:00	7.76	48.33	0.38	7.36	11.69	0.00	0.02
EAS-DS	2026-01-14 23:15:00	7.65	44.91	0.38	7.21	11.80	0.00	0.02
EAS-DS	2026-01-14 23:30:00	7.71	45.98	0.38	7.20	11.75	0.00	0.02
EAS-DS	2026-01-14 23:45:00	7.79	49.31	0.38	7.27	11.70	0.00	0.02
EAS-DS	2026-01-15 00:00:00	7.17	16.33	0.37	7.29	11.80	0.00	0.01
EAS-DS	2026-01-15 00:15:00	7.78	47.96	0.38	7.26	11.75	0.00	0.02
EAS-DS	2026-01-15 00:30:00	7.83	49.39	0.37	7.33	11.72	0.00	0.02
EAS-DS	2026-01-15 00:45:00	7.77	47.61	0.38	7.30	11.73	0.00	0.02
EAS-DS	2026-01-15 01:00:00	7.86	51.08	0.38	7.35	11.70	0.03	0.02
EAS-DS	2026-01-15 01:15:00	7.78	46.84	0.38	7.20	11.73	0.00	0.02
EAS-DS	2026-01-15 01:30:00	7.39	23.83	0.38	7.22	11.68	0.00	0.01
EAS-DS	2026-01-15 01:45:00	7.85	49.24	0.38	7.21	11.71	0.00	0.02
EAS-DS	2026-01-15 02:00:00	7.85	50.64	0.39	7.11	11.65	0.00	0.02
EAS-DS	2026-01-15 02:15:00	7.76	46.35	0.38	7.24	11.75	0.00	0.02
EAS-DS	2026-01-15 02:30:00	7.86	51.23	0.38	7.34	11.71	0.00	0.02
EAS-DS	2026-01-15 02:45:00	7.83	51.74	0.38	7.37	11.72	0.00	0.02
EAS-DS	2026-01-15 03:00:00	7.82	51.59	0.38	7.33	11.73	0.00	0.02
EAS-DS	2026-01-15 03:15:00	7.83	50.59	0.38	7.32	11.73	0.03	0.02
EAS-DS	2026-01-15 03:30:00	7.18	19.50	0.38	7.26	11.81	0.00	0.01
EAS-DS	2026-01-15 03:45:00	7.82	50.71	0.38	7.27	11.73	0.00	0.02
EAS-DS	2026-01-15 04:00:00	6.90	13.02	0.38	7.23	11.93	0.00	0.00
EAS-DS	2026-01-15 04:15:00	7.77	51.31	0.38	7.23	11.72	0.00	0.02
EAS-DS	2026-01-15 04:30:00	7.76	51.49	0.38	7.29	11.74	0.00	0.02
EAS-DS	2026-01-15 04:45:00	7.68	48.73	0.38	7.28	11.71	0.21	0.02
EAS-DS	2026-01-15 05:00:00	6.87	19.35	0.39	7.23	12.01	1.39	0.01
EAS-DS	2026-01-15 05:15:00	7.20	30.77	0.38	7.26	11.95	1.18	0.01
EAS-DS	2026-01-15 05:30:00	6.79	15.06	0.38	7.23	12.01	0.00	0.01
EAS-DS	2026-01-15 05:45:00	7.46	44.98	0.38	7.26	11.88	0.46	0.02
EAS-DS	2026-01-15 06:00:00	7.53	52.76	0.39	7.20	11.80	1.98	0.02
EAS-DS	2026-01-15 06:15:00	7.36	44.16	0.38	7.28	11.90	0.23	0.02
EAS-DS	2026-01-15 06:30:00	7.21	38.95	0.39	7.26	11.97	0.84	0.02
EAS-DS	2026-01-15 06:45:00	7.28	42.72	0.39	7.27	11.85	0.22	0.02
EAS-DS	2026-01-15 07:00:00	7.56	53.37	0.38	7.36	11.78	2.76	0.02
EAS-DS	2026-01-15 07:15:00	7.37	47.81	0.38	7.33	11.89	1.04	0.02
EAS-DS	2026-01-15 07:30:00	7.47	51.48	0.38	7.31	11.85	1.10	0.02
EAS-DS	2026-01-15 07:45:00	7.07	39.43	0.39	7.30	12.03	0.00	0.02
EAS-DS	2026-01-15 08:00:00	7.10	35.83	0.39	7.25	11.87	1.19	0.02
EAS-DS	2026-01-15 08:15:00	7.27	47.47	0.38	7.31	11.93	1.74	0.02
EAS-DS	2026-01-15 08:30:00	7.13	41.09	0.38	7.36	11.95	0.49	0.02
EAS-DS	2026-01-15 08:45:00	7.31	45.35	0.39	7.37	11.77	0.19	0.02
EAS-DS	2026-01-15 09:00:00	7.26	51.04	0.39	7.35	11.89	6.05	0.02
EAS-DS	2026-01-15 09:15:00	6.48	22.97	0.38	7.34	12.21	3.38	0.01
EAS-DS	2026-01-15 09:30:00	6.45	20.36	0.39	7.26	12.09	14.07	0.01
EAS-DS	2026-01-15 09:45:00	6.94	0.08	0.34	6.54	11.81	508.47	0.00
EAS-DS	2026-01-15 10:00:00	7.23	44.96	0.27	7.19	11.90	12.91	0.02
EAS-DS	2026-01-15 10:15:00	7.21	47.08	0.29	7.27	11.90	4.48	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	2026-01-15 10:30:00	6.61	20.20	0.30	6.91	12.00	3.73	0.01
EAS-DS	2026-01-15 10:45:00	7.40	51.82	0.29	7.34	11.83	26.14	0.02
EAS-DS	2026-01-15 11:00:00	7.56	54.26	0.29	7.44	11.75	8.76	0.02
EAS-DS	2026-01-15 11:15:00	7.73	61.14	0.30	7.43	11.75	6.00	0.03
EAS-DS	2026-01-15 11:30:00	7.79	60.92	0.30	7.45	11.73	4.52	0.03
EAS-DS	2026-01-15 11:45:00	7.87	60.57	0.31	7.44	11.69	6.42	0.03
EAS-DS	2026-01-15 12:00:00	7.91	60.26	0.31	7.49	11.68	21.65	0.03
EAS-DS	2026-01-15 12:15:00	7.68	58.51	0.31	7.35	11.77	11.94	0.03
EAS-DS	2026-01-15 12:30:00	7.93	58.29	0.31	7.45	11.64	12.18	0.03
EAS-DS	2026-01-15 12:45:00	8.00	58.79	0.32	7.48	11.62	9.67	0.03
EAS-DS	2026-01-15 13:00:00	8.03	59.41	0.32	7.46	11.62	11.59	0.03
EAS-DS	2026-01-15 13:15:00	8.09	59.45	0.32	7.50	11.62	17.16	0.03
EAS-DS	2026-01-15 13:30:00	7.84	44.97	0.32	7.46	11.63	13.57	0.02
EAS-DS	2026-01-15 13:45:00	8.15	58.83	0.33	7.48	11.60	27.35	0.03
EAS-DS	2026-01-15 14:00:00	8.18	59.38	0.33	7.47	11.57	22.24	0.03
EAS-DS	2026-01-15 14:15:00	8.22	59.22	0.33	7.47	11.53	15.76	0.03
EAS-DS	2026-01-15 14:30:00	8.19	58.03	0.33	7.41	11.59	15.11	0.03
EAS-DS	2026-01-15 14:45:00	8.31	59.23	0.33	7.43	11.51	13.42	0.03
EAS-DS	2026-01-15 15:00:00	8.31	58.40	0.33	7.43	11.53	17.92	0.03
EAS-DS	2026-01-15 15:15:00	8.26	58.06	0.33	7.40	11.54	17.33	0.03
EAS-DS	2026-01-15 15:30:00	8.26	58.51	0.34	7.40	11.54	12.22	0.03
EAS-DS	2026-01-15 15:45:00	7.48	22.27	0.34	7.10	11.75	3.80	0.01
EAS-DS	2026-01-15 16:00:00	8.15	52.20	0.34	7.42	11.54	13.95	0.02
EAS-DS	2026-01-15 16:15:00	8.28	60.06	0.34	7.44	11.54	8.84	0.03
EAS-DS	2026-01-15 16:30:00	8.26	61.06	0.34	7.47	11.53	9.92	0.03
EAS-DS	2026-01-15 16:45:00	8.16	59.61	0.34	7.38	11.60	8.49	0.03
EAS-DS	2026-01-15 17:00:00	8.22	60.19	0.34	7.47	11.55	9.83	0.03
EAS-DS	2026-01-15 17:15:00	8.24	60.05	0.33	7.53	11.54	18.09	0.03
EAS-DS	2026-01-15 17:30:00	7.58	29.05	0.34	7.40	11.62	18.80	0.01
EAS-DS	2026-01-15 17:45:00	8.18	59.68	0.35	7.48	11.58	6.58	0.03
EAS-DS	2026-01-15 18:00:00	8.11	57.52	0.34	7.49	11.58	6.04	0.03
EAS-DS	2026-01-15 18:15:00	7.58	32.72	0.33	7.46	11.62	5.10	0.01
EAS-DS	2026-01-15 18:30:00	8.06	57.79	0.34	7.48	11.58	5.38	0.03
EAS-DS	2026-01-15 18:45:00	8.06	59.52	0.34	7.49	11.58	7.90	0.03
EAS-DS	2026-01-15 19:00:00	8.07	58.79	0.34	7.50	11.57	8.36	0.03
EAS-DS	2026-01-15 19:15:00	8.02	58.64	0.34	7.49	11.59	2.68	0.03
EAS-DS	2026-01-15 19:30:00	8.02	59.06	0.34	7.53	11.58	2.47	0.03
EAS-DS	2026-01-15 19:45:00	7.54	46.51	0.36	7.16	11.82	3.37	0.02
EAS-DS	2026-01-15 20:00:00	7.97	58.77	0.35	7.49	11.61	6.45	0.03
EAS-DS	2026-01-15 20:15:00	7.91	57.85	0.35	7.40	11.62	2.87	0.03
EAS-DS	2026-01-15 20:30:00	7.94	57.30	0.35	7.48	11.61	5.18	0.03
EAS-DS	2026-01-15 20:45:00	7.88	56.97	0.35	7.43	11.63	7.42	0.03
EAS-DS	2026-01-15 21:00:00	6.75	12.89	0.36	6.97	11.93	1.98	0.00
EAS-DS	2026-01-15 21:15:00	7.88	57.57	0.35	7.48	11.64	5.75	0.03
EAS-DS	2026-01-15 21:30:00	7.81	57.59	0.35	7.41	11.66	6.32	0.03
EAS-DS	2026-01-15 21:45:00	7.78	57.52	0.36	7.37	11.69	6.66	0.03
EAS-DS	2026-01-15 22:00:00	7.87	58.20	0.35	7.49	11.64	15.01	0.03
EAS-DS	2026-01-15 22:15:00	7.83	58.49	0.35	7.44	11.66	10.30	0.03
EAS-DS	2026-01-15 22:30:00	7.84	59.53	0.35	7.48	11.64	6.18	0.03
EAS-DS	2026-01-15 22:45:00	7.80	60.00	0.35	7.43	11.64	7.15	0.03
EAS-DS	2026-01-15 23:00:00	7.31	48.71	0.37	7.04	11.95	6.92	0.02
EAS-DS	2026-01-15 23:15:00	7.52	56.34	0.36	7.19	11.83	8.84	0.03
EAS-DS	2026-01-15 23:30:00	7.82	60.07	0.35	7.46	11.66	14.65	0.03
EAS-DS	2026-01-15 23:45:00	7.81	59.70	0.36	7.46	11.66	13.32	0.03
EAS-DS	2026-01-16 00:00:00	7.77	60.19	0.36	7.40	11.67	15.64	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	2026-01-16 00:15:00	7.81	61.06	0.35	7.45	11.67	2.06	0.03
EAS-DS	2026-01-16 00:30:00	7.70	60.83	0.36	7.34	11.72	1.66	0.03
EAS-DS	2026-01-16 00:45:00	7.79	61.32	0.35	7.45	11.66	1.70	0.03
EAS-DS	2026-01-16 01:00:00	7.73	59.14	0.35	7.47	11.65	0.62	0.03
EAS-DS	2026-01-16 01:15:00	7.76	61.14	0.35	7.41	11.70	6.43	0.03
EAS-DS	2026-01-16 01:30:00	7.74	61.42	0.35	7.41	11.67	5.05	0.03
EAS-DS	2026-01-16 01:45:00	7.75	61.38	0.35	7.45	11.68	12.55	0.03
EAS-DS	2026-01-16 02:00:00	7.67	61.02	0.36	7.39	11.71	2.64	0.03
EAS-DS	2026-01-16 02:15:00	7.70	60.95	0.35	7.45	11.70	3.66	0.03
EAS-DS	2026-01-16 02:30:00	7.69	61.21	0.35	7.47	11.68	5.32	0.03
EAS-DS	2026-01-16 02:45:00	7.53	53.96	0.35	7.50	11.67	1.11	0.02
EAS-DS	2026-01-16 03:00:00	7.66	61.66	0.36	7.46	11.70	1.21	0.03
EAS-DS	2026-01-16 03:15:00	7.66	61.69	0.35	7.46	11.70	8.58	0.03
EAS-DS	2026-01-16 03:30:00	7.59	65.46	0.35	7.50	11.71	4.02	0.03
EAS-DS	2026-01-16 03:45:00	7.32	44.85	0.35	7.52	11.68	0.00	0.02
EAS-DS	2026-01-16 04:00:00	6.88	25.37	0.35	7.43	11.80	1.45	0.01
EAS-DS	2026-01-16 04:15:00	7.59	64.60	0.35	7.50	11.72	1.22	0.03
EAS-DS	2026-01-16 04:30:00	7.62	62.07	0.35	7.49	11.70	4.37	0.03
EAS-DS	2026-01-16 04:45:00	7.60	62.05	0.36	7.44	11.72	2.66	0.03
EAS-DS	2026-01-16 05:00:00	7.61	62.22	0.35	7.48	11.71	4.37	0.03
EAS-DS	2026-01-16 05:15:00	6.38	13.42	0.35	7.02	12.02	0.00	0.00
EAS-DS	2026-01-16 05:30:00	7.60	63.03	0.35	7.45	11.71	9.23	0.03
EAS-DS	2026-01-16 05:45:00	7.59	63.22	0.36	7.46	11.72	13.34	0.03
EAS-DS	2026-01-16 06:00:00	7.61	63.57	0.36	7.46	11.69	9.46	0.03
EAS-DS	2026-01-16 06:15:00	6.84	27.53	0.35	7.47	11.73	0.00	0.01
EAS-DS	2026-01-16 06:30:00	7.62	64.22	0.35	7.47	11.69	1.57	0.03
EAS-DS	2026-01-16 06:45:00	7.55	61.89	0.35	7.45	11.70	4.31	0.03
EAS-DS	2026-01-16 07:00:00	7.12	38.59	0.35	7.49	11.73	0.88	0.02
EAS-DS	2026-01-16 07:15:00	7.54	61.94	0.35	7.44	11.71	3.25	0.03
EAS-DS	2026-01-16 07:30:00	7.49	61.61	0.36	7.40	11.72	4.15	0.03
EAS-DS	2026-01-16 07:45:00	7.54	61.71	0.36	7.47	11.73	2.14	0.03
EAS-DS	2026-01-16 08:00:00	7.44	60.98	0.36	7.41	11.77	3.45	0.03
EAS-DS	2026-01-16 08:15:00	6.28	13.87	0.36	7.06	12.05	0.00	0.01
EAS-DS	2026-01-16 08:30:00	7.44	61.33	0.36	7.34	11.76	3.22	0.03
EAS-DS	2026-01-16 08:45:00	7.53	61.76	0.36	7.45	11.71	13.11	0.03
EAS-DS	2026-01-16 09:00:00	7.35	60.11	0.37	7.30	11.85	6.72	0.03
EAS-DS	2026-01-16 09:15:00	7.18	56.42	0.36	7.23	11.93	1.32	0.03
EAS-DS	2026-01-16 09:30:00	6.46	15.87	0.35	7.30	11.91	0.00	0.01
EAS-DS	2026-01-16 09:45:00	7.64	62.07	0.35	7.54	11.69	8.13	0.03
EAS-DS	2026-01-16 10:00:00	7.67	64.14	0.35	7.55	11.67	4.66	0.03
EAS-DS	2026-01-16 10:15:00	7.77	63.60	0.35	7.48	11.65	4.19	0.03
EAS-DS	2026-01-16 10:30:00	7.83	63.95	0.35	7.50	11.60	11.92	0.03
EAS-DS	2026-01-16 10:45:00	7.88	64.57	0.35	7.52	11.60	3.17	0.03
EAS-DS	2026-01-16 11:00:00	7.91	64.92	0.35	7.51	11.61	2.85	0.03
EAS-DS	2026-01-16 11:15:00	7.96	64.82	0.35	7.53	11.58	2.81	0.03
EAS-DS	2026-01-16 11:30:00	7.01	18.13	0.34	7.37	11.72	2.85	0.01
EAS-DS	2026-01-16 11:45:00	7.97	62.62	0.35	7.50	11.60	3.23	0.03
EAS-DS	2026-01-16 12:00:00	7.79	43.81	0.35	7.57	11.50	4.45	0.02
EAS-DS	2026-01-16 12:15:00	8.23	68.00	0.35	7.54	11.49	3.45	0.03
EAS-DS	2026-01-16 12:30:00	7.82	57.98	0.36	7.20	11.72	4.47	0.03
EAS-DS	2026-01-16 12:45:00	6.88	12.52	0.37	6.81	11.86	0.00	0.00
EAS-DS	2026-01-16 13:00:00	7.03	13.29	0.36	7.02	11.81	5.02	0.00
EAS-DS	2026-01-16 13:15:00	8.16	59.22	0.35	7.44	11.52	4.11	0.03
EAS-DS	2026-01-16 13:30:00	8.35	67.92	0.36	7.43	11.45	1.81	0.03
EAS-DS	2026-01-16 13:45:00	8.44	68.82	0.35	7.57	11.42	0.00	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	2026-01-16 14:00:00	8.49	53.11	0.33	7.40	11.22	15.45	0.02
EAS-DS	2026-01-16 14:15:00	7.72	42.22	0.36	6.90	11.82	7.67	0.02
EAS-DS	2026-01-16 14:30:00	8.32	59.55	0.34	7.42	11.47	0.31	0.03
EAS-DS	2026-01-16 14:45:00	8.57	67.07	0.34	7.50	11.40	5.55	0.03
EAS-DS	2026-01-16 15:00:00	8.56	65.95	0.33	7.50	11.41	0.31	0.03
EAS-DS	2026-01-16 15:15:00	8.43	65.50	0.33	7.40	11.47	0.00	0.03
EAS-DS	2026-01-16 15:30:00	8.55	66.87	0.33	7.50	11.39	1.73	0.03
EAS-DS	2026-01-16 15:45:00	8.53	67.00	0.34	7.50	11.41	7.39	0.03
EAS-DS	2026-01-16 16:00:00	8.62	71.55	0.33	7.54	11.40	3.34	0.03
EAS-DS	2026-01-16 16:15:00	8.63	71.85	0.32	7.54	11.40	3.23	0.03
EAS-DS	2026-01-16 16:30:00	7.76	41.09	0.34	7.16	11.70	4.12	0.02
EAS-DS	2026-01-16 16:45:00	8.46	68.73	0.33	7.49	11.44	10.04	0.03
EAS-DS	2026-01-16 17:00:00	8.29	63.47	0.32	7.50	11.47	0.07	0.03
EAS-DS	2026-01-16 17:15:00	8.47	68.17	0.32	7.53	11.43	7.09	0.03
EAS-DS	2026-01-16 17:30:00	8.46	68.86	0.32	7.54	11.44	5.67	0.03
EAS-DS	2026-01-16 17:45:00	7.35	25.39	0.33	7.10	11.85	1.01	0.01
EAS-DS	2026-01-16 18:00:00	8.39	72.73	0.33	7.53	11.46	3.06	0.03
EAS-DS	2026-01-16 18:15:00	8.36	68.67	0.32	7.53	11.45	2.19	0.03
EAS-DS	2026-01-16 18:30:00	7.90	51.30	0.32	7.41	11.63	4.64	0.02
EAS-DS	2026-01-16 18:45:00	8.31	67.95	0.32	7.51	11.47	3.70	0.03
EAS-DS	2026-01-16 19:00:00	8.29	68.14	0.32	7.51	11.47	2.35	0.03
EAS-DS	2026-01-16 19:15:00	7.92	51.87	0.32	7.49	11.54	3.81	0.02
EAS-DS	2026-01-16 19:30:00	7.39	43.46	0.34	7.00	11.93	1.35	0.02
EAS-DS	2026-01-16 19:45:00	8.21	67.64	0.33	7.50	11.52	1.90	0.03
EAS-DS	2026-01-16 20:00:00	7.95	58.70	0.33	7.49	11.56	1.52	0.03
EAS-DS	2026-01-16 20:15:00	8.16	67.48	0.32	7.51	11.51	3.29	0.03
EAS-DS	2026-01-16 20:30:00	7.67	42.79	0.32	7.55	11.52	0.00	0.02
EAS-DS	2026-01-16 20:45:00	7.89	58.28	0.33	7.48	11.59	0.90	0.03
EAS-DS	2026-01-16 21:00:00	6.93	17.19	0.32	7.25	11.83	0.73	0.01
EAS-DS	2026-01-16 21:15:00	7.99	69.58	0.32	7.51	11.57	8.53	0.03
EAS-DS	2026-01-16 21:30:00	7.23	42.67	0.34	7.08	11.91	1.18	0.02
EAS-DS	2026-01-16 21:45:00	8.11	69.66	0.33	7.52	11.52	1.97	0.03
EAS-DS	2026-01-16 22:00:00	7.64	63.65	0.35	7.18	11.74	4.49	0.03
EAS-DS	2026-01-16 22:15:00	7.85	60.12	0.33	7.46	11.61	2.61	0.03
EAS-DS	2026-01-16 22:30:00	7.32	32.00	0.32	7.52	11.62	0.00	0.01
EAS-DS	2026-01-16 22:45:00	8.10	69.59	0.33	7.49	11.55	2.36	0.03
EAS-DS	2026-01-16 23:00:00	6.76	16.07	0.32	7.20	11.87	0.00	0.01
EAS-DS	2026-01-16 23:15:00	6.46	12.83	0.35	6.79	11.99	0.00	0.00
EAS-DS	2026-01-16 23:30:00	7.78	67.71	0.35	7.23	11.67	3.79	0.03
EAS-DS	2026-01-16 23:45:00	7.77	62.20	0.33	7.45	11.61	2.53	0.03
EAS-DS	2026-01-17 00:00:00	6.74	21.38	0.33	7.05	11.96	0.00	0.01
EAS-DS	2026-01-17 00:15:00	8.02	73.19	0.32	7.49	11.54	4.96	0.03
EAS-DS	2026-01-17 00:30:00	7.81	62.21	0.32	7.47	11.59	1.74	0.03
EAS-DS	2026-01-17 00:45:00	7.87	70.06	0.34	7.33	11.64	2.08	0.03
EAS-DS	2026-01-17 01:00:00	8.06	72.22	0.32	7.49	11.53	4.47	0.03
EAS-DS	2026-01-17 01:15:00	7.81	63.34	0.32	7.50	11.60	3.43	0.03
EAS-DS	2026-01-17 01:30:00	8.04	78.11	0.32	7.59	11.53	5.29	0.04
EAS-DS	2026-01-17 01:45:00	7.19	35.35	0.32	7.55	11.62	0.77	0.02
EAS-DS	2026-01-17 02:00:00	7.74	63.33	0.33	7.47	11.60	1.35	0.03
EAS-DS	2026-01-17 02:15:00	8.02	72.52	0.32	7.52	11.53	9.86	0.03
EAS-DS	2026-01-17 02:30:00	7.74	69.19	0.33	7.33	11.70	5.52	0.03
EAS-DS	2026-01-17 02:45:00	7.70	61.74	0.32	7.48	11.62	2.69	0.03
EAS-DS	2026-01-17 03:00:00	6.57	18.70	0.33	7.12	12.00	0.00	0.01
EAS-DS	2026-01-17 03:15:00	7.95	72.44	0.32	7.52	11.54	1.00	0.03
EAS-DS	2026-01-17 03:30:00	7.69	63.63	0.32	7.50	11.61	1.79	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	2026-01-17 03:45:00	7.87	73.06	0.33	7.47	11.57	1.60	0.03
EAS-DS	2026-01-17 04:00:00	7.69	69.89	0.33	7.49	11.59	1.66	0.03
EAS-DS	2026-01-17 04:15:00	7.67	63.59	0.32	7.48	11.62	2.38	0.03
EAS-DS	2026-01-17 04:30:00	7.94	72.88	0.32	7.52	11.56	1.11	0.03
EAS-DS	2026-01-17 04:45:00	7.83	72.32	0.33	7.44	11.61	2.02	0.03
EAS-DS	2026-01-17 05:00:00	7.65	64.04	0.33	7.48	11.63	0.76	0.03
EAS-DS	2026-01-17 05:15:00	7.91	73.71	0.32	7.54	11.55	1.98	0.03
EAS-DS	2026-01-17 05:30:00	7.90	73.35	0.32	7.54	11.55	0.94	0.03
EAS-DS	2026-01-17 05:45:00	7.62	63.68	0.32	7.51	11.63	1.42	0.03
EAS-DS	2026-01-17 06:00:00	7.91	75.47	0.32	7.54	11.56	1.96	0.03
EAS-DS	2026-01-17 06:15:00	7.87	72.53	0.32	7.53	11.58	3.33	0.03
EAS-DS	2026-01-17 06:30:00	7.38	61.04	0.33	7.33	11.77	1.08	0.03
EAS-DS	2026-01-17 06:45:00	7.86	73.20	0.33	7.51	11.56	4.07	0.03
EAS-DS	2026-01-17 07:00:00	6.49	18.53	0.32	7.34	11.92	0.00	0.01
EAS-DS	2026-01-17 07:15:00	7.57	63.79	0.32	7.48	11.64	6.56	0.03
EAS-DS	2026-01-17 07:30:00	7.76	71.42	0.32	7.51	11.58	3.00	0.03
EAS-DS	2026-01-17 07:45:00	7.74	72.13	0.33	7.48	11.60	5.67	0.03
EAS-DS	2026-01-17 08:00:00	7.42	64.94	0.32	7.51	11.69	5.54	0.03
EAS-DS	2026-01-17 08:15:00	7.62	67.14	0.32	7.49	11.62	1.18	0.03
EAS-DS	2026-01-17 08:30:00	6.33	16.55	0.32	7.26	11.98	0.00	0.01
EAS-DS	2026-01-17 08:45:00	7.35	68.49	0.34	7.32	11.80	1.62	0.03
EAS-DS	2026-01-17 09:00:00	7.74	73.20	0.33	7.50	11.62	0.28	0.03
EAS-DS	2026-01-17 09:15:00	7.74	78.75	0.31	7.54	11.61	1.43	0.04
EAS-DS	2026-01-17 09:30:00	7.58	65.16	0.31	7.53	11.62	1.34	0.03
EAS-DS	2026-01-17 09:45:00	7.83	73.17	0.32	7.54	11.56	0.24	0.03
EAS-DS	2026-01-17 10:00:00	7.85	73.21	0.32	7.54	11.56	5.18	0.03
EAS-DS	2026-01-17 10:15:00	6.49	24.95	0.34	6.82	12.09	0.60	0.01
EAS-DS	2026-01-17 10:30:00	7.88	75.27	0.31	7.54	11.56	0.00	0.03
EAS-DS	2026-01-17 10:45:00	7.85	70.21	0.32	7.51	11.57	0.72	0.03
EAS-DS	2026-01-17 11:00:00	7.86	66.48	0.31	7.51	11.55	0.86	0.03
EAS-DS	2026-01-17 11:15:00	8.10	74.62	0.31	7.55	11.48	1.51	0.03
EAS-DS	2026-01-17 11:30:00	6.86	26.65	0.32	7.23	11.84	0.00	0.01
EAS-DS	2026-01-17 11:45:00	8.23	76.23	0.30	7.71	11.45	4.99	0.03
EAS-DS	2026-01-17 12:00:00	8.26	74.95	0.31	7.67	11.44	0.26	0.03
EAS-DS	2026-01-17 12:15:00	8.08	69.34	0.32	7.59	11.52	0.00	0.03
EAS-DS	2026-01-17 12:30:00	7.21	27.16	0.30	7.63	11.71	0.00	0.01
EAS-DS	2026-01-17 12:45:00	7.82	46.24	0.30	7.58	11.46	0.00	0.02
EAS-DS	2026-01-17 13:00:00	8.45	76.39	0.31	7.61	11.36	0.00	0.03
EAS-DS	2026-01-17 13:15:00	8.29	65.99	0.31	7.60	11.39	0.00	0.03
EAS-DS	2026-01-17 13:30:00	8.45	79.36	0.31	7.65	11.35	0.00	0.04
EAS-DS	2026-01-17 13:45:00	8.54	74.88	0.30	7.65	11.34	2.59	0.03
EAS-DS	2026-01-17 14:00:00	8.58	76.14	0.31	7.66	11.32	2.95	0.03
EAS-DS	2026-01-17 14:15:00	8.13	54.36	0.31	7.67	11.37	0.00	0.02
EAS-DS	2026-01-17 14:30:00	8.43	70.99	0.31	7.60	11.40	4.01	0.03
EAS-DS	2026-01-17 14:45:00	7.36	19.18	0.30	7.45	11.62	0.00	0.01
EAS-DS	2026-01-17 15:00:00		76.55		7.61	11.32	0.00	0.03
EAS-DS	2026-01-17 15:15:00	8.22	59.50	0.31	7.60	11.30	0.00	0.03
EAS-DS	2026-01-17 15:30:00	8.32	73.50	0.31	7.60	11.40	0.22	0.03
EAS-DS	2026-01-17 15:45:00	8.58	78.24	0.31	7.64	11.31	0.00	0.04
EAS-DS	2026-01-17 16:00:00	7.51	26.23	0.30	7.59	11.55	0.00	0.01
EAS-DS	2026-01-17 16:15:00	6.98	13.41	0.33	7.16	11.78	0.00	0.00
EAS-DS	2026-01-17 16:30:00	8.48	77.41	0.32	7.58	11.38	1.44	0.04
EAS-DS	2026-01-17 16:45:00	7.08	15.52	0.31	7.32	11.70	0.00	0.01
EAS-DS	2026-01-17 17:00:00	7.51	42.86	0.33	7.28	11.76	0.00	0.02
EAS-DS	2026-01-17 17:15:00	7.53	42.39	0.32	7.35	11.76	0.00	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	2026-01-17 17:30:00	8.46	78.86	0.32	7.61	11.34	4.52	0.04
EAS-DS	2026-01-17 17:45:00	8.39	78.36	0.32	7.60	11.38	0.00	0.04
EAS-DS	2026-01-17 18:00:00	8.47	79.60	0.31	7.68	11.34	0.43	0.04
EAS-DS	2026-01-17 18:15:00	8.48	81.48	0.32	7.65	11.35	1.54	0.04
EAS-DS	2026-01-17 18:30:00	8.46	80.60	0.32	7.63	11.36	1.50	0.04
EAS-DS	2026-01-17 18:45:00	6.93	16.42	0.31	7.36	11.77	0.00	0.01
EAS-DS	2026-01-17 19:00:00	7.92	55.71	0.31	7.64	11.40	0.00	0.02
EAS-DS	2026-01-17 19:15:00	7.53	38.55	0.31	7.62	11.47	0.00	0.02
EAS-DS	2026-01-17 19:30:00	6.77	15.37	0.32	7.22	11.82	0.00	0.01
EAS-DS	2026-01-17 19:45:00	7.73	49.33	0.31	7.62	11.46	1.04	0.02
EAS-DS	2026-01-17 20:00:00	8.34	77.06	0.31	7.62	11.39	0.00	0.04
EAS-DS	2026-01-17 20:15:00	8.17	75.57	0.32	7.55	11.48	0.10	0.03
EAS-DS	2026-01-17 20:30:00	8.10	73.26	0.31	7.62	11.45	0.16	0.03
EAS-DS	2026-01-17 20:45:00	8.29	77.90	0.30	7.60	11.39	0.00	0.04
EAS-DS	2026-01-17 21:00:00	8.20	77.64	0.31	7.54	11.43	1.66	0.04
EAS-DS	2026-01-17 21:15:00	7.93	68.71	0.32	7.51	11.50	0.00	0.03
EAS-DS	2026-01-17 21:30:00	8.24	80.18	0.32	7.61	11.41	0.00	0.04
EAS-DS	2026-01-17 21:45:00	7.59	49.36	0.31	7.65	11.49	0.45	0.02
EAS-DS	2026-01-17 22:00:00	8.03	69.78	0.31	7.66	11.48	0.00	0.03
EAS-DS	2026-01-17 22:15:00	8.13	80.53	0.31	7.66	11.48	0.04	0.04
EAS-DS	2026-01-17 22:30:00	8.25	80.70	0.31	7.65	11.43	0.00	0.04
EAS-DS	2026-01-17 22:45:00	8.06	71.50	0.30	7.60	11.45	0.00	0.03
EAS-DS	2026-01-17 23:00:00	8.29	81.60	0.31	7.64	11.39	0.52	0.04
EAS-DS	2026-01-17 23:15:00	8.15	80.60	0.32	7.48	11.47	1.45	0.04
EAS-DS	2026-01-17 23:30:00	6.48	14.81	0.32	7.09	11.93	0.00	0.01
EAS-DS	2026-01-17 23:45:00	8.25	81.01	0.31	7.59	11.43	0.00	0.04
EAS-DS	2026-01-18 00:00:00	8.05	82.62	0.31	7.56	11.52	0.89	0.04
EAS-DS	2026-01-18 00:15:00	8.00	72.08	0.31	7.65	11.49	0.00	0.03
EAS-DS	2026-01-18 00:30:00	6.34	13.97	0.33	6.82	11.97	0.00	0.01
EAS-DS	2026-01-18 00:45:00	6.27	13.29	0.34	6.75	11.99	0.00	0.00
EAS-DS	2026-01-18 01:00:00	6.23	13.01	0.35	6.72	12.02	0.43	0.00
EAS-DS	2026-01-18 01:15:00	6.22	12.92	0.35	6.73	11.99	0.00	0.00
EAS-DS	2026-01-18 01:30:00	8.13	81.16	0.33	7.47	11.43	0.00	0.04
EAS-DS	2026-01-18 01:45:00	7.10	35.00	0.31	7.59	11.65	0.00	0.01
EAS-DS	2026-01-18 02:00:00	8.19	82.21	0.32	7.56	11.43	7.60	0.04
EAS-DS	2026-01-18 02:15:00	8.17	86.05	0.32	7.65	11.44	0.17	0.04
EAS-DS	2026-01-18 02:30:00	6.42	15.46	0.33	7.09	11.94	0.00	0.01
EAS-DS	2026-01-18 02:45:00	8.20	82.94	0.32	7.52	11.42	2.11	0.04
EAS-DS	2026-01-18 03:00:00	7.33	46.62	0.31	7.63	11.55	0.76	0.02
EAS-DS	2026-01-18 03:15:00	8.00	74.68	0.32	7.60	11.48	0.00	0.03
EAS-DS	2026-01-18 03:30:00	8.27	84.26	0.32	7.62	11.39	0.00	0.04
EAS-DS	2026-01-18 03:45:00	6.92	38.99	0.32	7.11	12.00	0.00	0.02
EAS-DS	2026-01-18 04:00:00	7.99	75.64	0.31	7.62	11.48	0.00	0.03
EAS-DS	2026-01-18 04:15:00	8.15	84.59	0.32	7.57	11.47	0.00	0.04
EAS-DS	2026-01-18 04:30:00	8.21	84.62	0.32	7.64	11.43	0.63	0.04
EAS-DS	2026-01-18 04:45:00	7.97	74.80	0.31	7.51	11.48	0.00	0.03
EAS-DS	2026-01-18 05:00:00	6.44	16.68	0.31	7.14	11.91	0.00	0.01
EAS-DS	2026-01-18 05:15:00	8.17	87.87	0.31	7.55	11.42	0.46	0.04
EAS-DS	2026-01-18 05:30:00	7.98	76.73	0.31	7.59	11.47	0.00	0.04
EAS-DS	2026-01-18 05:45:00	8.28	86.28	0.31	7.65	11.40	3.19	0.04
EAS-DS	2026-01-18 06:00:00	8.25	89.51	0.31	7.67	11.41	0.85	0.04
EAS-DS	2026-01-18 06:15:00	7.98	78.58	0.31	7.66	11.47	0.31	0.04
EAS-DS	2026-01-18 06:30:00	8.32	86.40	0.31	7.65	11.40	0.27	0.04
EAS-DS	2026-01-18 06:45:00	7.58	70.54	0.32	7.23	11.79	1.52	0.03
EAS-DS	2026-01-18 07:00:00	8.03	74.84	0.31	7.58	11.45	0.64	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	2026-01-18 07:15:00	8.24	86.85	0.31	7.65	11.40	1.79	0.04
EAS-DS	2026-01-18 07:30:00	6.31	16.01	0.32	7.00	11.97	0.00	0.01
EAS-DS	2026-01-18 07:45:00	7.36	52.40	0.31	7.52	11.55	0.00	0.02
EAS-DS	2026-01-18 08:00:00	8.13	88.61	0.32	7.56	11.47	0.00	0.04
EAS-DS	2026-01-18 08:15:00	8.16	83.92	0.31	7.63	11.45	1.48	0.04
EAS-DS	2026-01-18 08:30:00	7.89	74.62	0.32	7.61	11.57	2.80	0.03
EAS-DS	2026-01-18 08:45:00	7.99	77.71	0.31	7.54	11.53	3.77	0.04
EAS-DS	2026-01-18 09:00:00	8.15	85.94	0.31	7.60	11.44	0.96	0.04
EAS-DS	2026-01-18 09:15:00	8.11	82.37	0.31	7.62	11.45	2.68	0.04
EAS-DS	2026-01-18 09:30:00	8.21	85.96	0.31	7.61	11.43	0.89	0.04
EAS-DS	2026-01-18 09:45:00	8.25	85.13	0.31	7.66	11.44	0.00	0.04
EAS-DS	2026-01-18 10:00:00	7.98	73.71	0.31	7.68	11.51	0.44	0.03
EAS-DS	2026-01-18 10:15:00	8.34	84.08	0.31	7.70	11.43	0.42	0.04
EAS-DS	2026-01-18 10:30:00	8.33	85.26	0.31	7.63	11.42	4.30	0.04
EAS-DS	2026-01-18 10:45:00	8.44	83.11	0.30	7.66	11.38	1.73	0.04
EAS-DS	2026-01-18 11:00:00	8.47	82.66	0.31	7.61	11.36	6.89	0.04
EAS-DS	2026-01-18 11:15:00	8.52	83.71	0.31	7.66	11.34	0.33	0.04
EAS-DS	2026-01-18 11:30:00	8.53	85.23	0.31	7.62	11.34	0.00	0.04
EAS-DS	2026-01-18 11:45:00	8.57	84.49	0.30	7.67	11.34	0.56	0.04
EAS-DS	2026-01-18 12:00:00	8.65	85.06	0.30	7.68	11.32	2.81	0.04
EAS-DS	2026-01-18 12:15:00	8.70	84.94	0.31	7.69	11.31	2.78	0.04
EAS-DS	2026-01-18 12:30:00	8.73	85.16	0.31	7.70	11.30	0.79	0.04
EAS-DS	2026-01-18 12:45:00	8.56	77.50	0.30	7.70	11.22	6.07	0.04
EAS-DS	2026-01-18 13:00:00	8.73	86.38	0.31	7.56	11.27	1.94	0.04
EAS-DS	2026-01-18 13:15:00	8.26	70.03	0.32	7.46	11.42	1.58	0.03
EAS-DS	2026-01-18 13:30:00	8.39	69.79	0.32	7.49	11.39	3.65	0.03
EAS-DS	2026-01-18 13:45:00	8.89	85.34	0.31	7.64	11.24	4.68	0.04
EAS-DS	2026-01-18 14:00:00	8.93	86.43	0.31	7.67	11.22	4.00	0.04
EAS-DS	2026-01-18 14:15:00	8.82	80.84	0.31	7.70	11.20	5.83	0.04
EAS-DS	2026-01-18 14:30:00	8.64	75.81	0.31	7.52	11.33	6.37	0.03
EAS-DS	2026-01-18 14:45:00	8.97	86.18	0.30	7.62	11.20	8.34	0.04
EAS-DS	2026-01-18 15:00:00	8.96	86.48	0.30	7.64	11.21	3.21	0.04
EAS-DS	2026-01-18 15:15:00	8.98	87.58	0.31	7.61	11.20	0.89	0.04
EAS-DS	2026-01-18 15:30:00	8.98	87.89	0.31	7.65	11.20	3.56	0.04
EAS-DS	2026-01-18 15:45:00	8.95	87.01	0.30	7.67	11.22	5.26	0.04
EAS-DS	2026-01-18 16:00:00	7.20	14.91	0.33	6.87	11.71	0.16	0.01
EAS-DS	2026-01-18 16:15:00	8.85	85.76	0.31	7.58	11.27	4.56	0.04
EAS-DS	2026-01-18 16:30:00	8.90	86.38	0.31	7.61	11.24	3.25	0.04
EAS-DS	2026-01-18 16:45:00	8.23	64.70	0.31	7.32	11.56	5.99	0.03
EAS-DS	2026-01-18 17:00:00	8.90	87.64	0.30	7.62	11.23	7.37	0.04
EAS-DS	2026-01-18 17:15:00	7.11	14.88	0.33	6.84	11.73	0.93	0.01
EAS-DS	2026-01-18 17:30:00	8.83	89.33	0.32	7.58	11.25	22.27	0.04
EAS-DS	2026-01-18 17:45:00	8.74	81.52	0.30	7.66	11.25	2.42	0.04
EAS-DS	2026-01-18 18:00:00	8.95	90.71	0.31	7.69	11.24	4.37	0.04
EAS-DS	2026-01-18 18:15:00	8.93	90.30	0.31	7.71	11.25	8.75	0.04
EAS-DS	2026-01-18 18:30:00	8.94	90.38	0.30	7.73	11.25	5.84	0.04
EAS-DS	2026-01-18 18:45:00	8.92	91.12	0.30	7.70	11.22	5.74	0.04
EAS-DS	2026-01-18 19:00:00	8.01	60.85	0.32	7.28	11.64	1.95	0.03
EAS-DS	2026-01-18 19:15:00	8.88	90.77	0.31	7.64	11.24	4.40	0.04
EAS-DS	2026-01-18 19:30:00	7.86	62.37	0.33	7.18	11.71	6.51	0.03
EAS-DS	2026-01-18 19:45:00	8.42	75.75	0.31	7.58	11.34	6.81	0.03
EAS-DS	2026-01-18 20:00:00	6.85	15.42	0.33	6.95	11.84	1.09	0.01
EAS-DS	2026-01-18 20:15:00	6.71	14.06	0.34	6.80	11.88	1.10	0.01
EAS-DS	2026-01-18 20:30:00	6.65	13.59	0.35	6.74	11.90	1.51	0.00
EAS-DS	2026-01-18 20:45:00	7.75	62.15	0.34	7.22	11.69	6.78	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	2026-01-18 21:00:00	8.53	85.01	0.32	7.56	11.35	3.36	0.04
EAS-DS	2026-01-18 21:15:00	8.54	85.03	0.32	7.57	11.35	3.93	0.04
EAS-DS	2026-01-18 21:30:00	8.67	90.03	0.31	7.61	11.30	3.96	0.04
EAS-DS	2026-01-18 21:45:00	8.69	90.61	0.30	7.62	11.30	4.74	0.04
EAS-DS	2026-01-18 22:00:00	8.72	90.45	0.29	7.63	11.30	7.99	0.04
EAS-DS	2026-01-18 22:15:00	8.74	90.42	0.29	7.68	11.29	7.04	0.04
EAS-DS	2026-01-18 22:30:00	8.72	90.61	0.28	7.67	11.30	8.00	0.04
EAS-DS	2026-01-18 22:45:00	6.81	17.59	0.30	7.03	11.83	2.83	0.01
EAS-DS	2026-01-18 23:00:00	8.68	90.98	0.29	7.62	11.30	5.89	0.04
EAS-DS	2026-01-18 23:15:00	8.68	90.60	0.30	7.65	11.31	10.07	0.04
EAS-DS	2026-01-18 23:30:00	8.48	84.57	0.30	7.68	11.28	5.67	0.04
EAS-DS	2026-01-18 23:45:00	8.60	91.29	0.30	7.62	11.35	4.39	0.04
EAS-US	2026-01-12 00:00:00	6.24	27.25	0.28	7.11	12.06	51.01	0.01
EAS-US	2026-01-12 00:15:00	6.27	27.76	0.33	7.10	12.07	94.04	0.01
EAS-US	2026-01-12 00:30:00	6.31	28.10	0.33	7.09	12.02	70.62	0.01
EAS-US	2026-01-12 00:45:00	6.34	28.15	0.33	7.10	12.01	61.46	0.01
EAS-US	2026-01-12 01:00:00	6.34	27.89	0.29	7.08	11.99	54.09	0.01
EAS-US	2026-01-12 01:15:00	6.35	27.20	0.33	6.99	12.00	50.04	0.01
EAS-US	2026-01-12 01:30:00	6.39	26.65	0.34	6.99	11.98	28.57	0.01
EAS-US	2026-01-12 01:45:00	6.41	26.30	0.33	7.04	11.94	42.32	0.01
EAS-US	2026-01-12 02:00:00	6.44	26.03	0.29	7.03	11.95	28.44	0.01
EAS-US	2026-01-12 02:15:00	6.49	25.93	0.33	7.06	11.96	26.14	0.01
EAS-US	2026-01-12 02:30:00	6.50	25.26	0.32	6.99	11.97	33.39	0.01
EAS-US	2026-01-12 02:45:00	6.51	24.84	0.24	7.12	11.95	39.70	0.01
EAS-US	2026-01-12 03:00:00	6.53	24.76	0.21	7.04	11.92	44.61	0.01
EAS-US	2026-01-12 03:15:00	6.55	24.17	0.24	7.03	11.90	46.86	0.01
EAS-US	2026-01-12 03:30:00	6.55	23.93	0.24	6.99	11.92	69.03	0.01
EAS-US	2026-01-12 03:45:00	6.56	23.88	0.25	6.99	11.91	82.47	0.01
EAS-US	2026-01-12 04:00:00	6.58	23.25	0.22	7.03	11.91	246.81	0.01
EAS-US	2026-01-12 04:15:00	6.59	24.28	0.26	6.96	11.90	241.08	0.01
EAS-US	2026-01-12 04:30:00	6.61	22.23	0.26	6.98	11.88	239.95	0.01
EAS-US	2026-01-12 04:45:00	6.61	21.64	0.26	7.06	11.91	240.80	0.01
EAS-US	2026-01-12 05:00:00	6.62	21.79	0.23	7.07	11.89	24.28	0.01
EAS-US	2026-01-12 05:15:00	6.62	21.83	0.25	7.07	11.89	20.23	0.01
EAS-US	2026-01-12 05:30:00	6.64	21.60	0.25	7.12	11.89	19.62	0.01
EAS-US	2026-01-12 05:45:00	6.66	21.25	0.25	7.07	11.89	19.59	0.01
EAS-US	2026-01-12 06:00:00	6.65	20.07	0.22	7.10	11.89	12.66	0.01
EAS-US	2026-01-12 06:15:00	6.65	20.06	0.26	7.02	11.88	12.94	0.01
EAS-US	2026-01-12 06:30:00	6.67	19.94	0.26	7.03	11.89	11.01	0.01
EAS-US	2026-01-12 06:45:00	6.68	19.69	0.25	7.07	11.88	8.88	0.01
EAS-US	2026-01-12 07:00:00	6.70	19.33	0.22	7.05	11.86	12.20	0.01
EAS-US	2026-01-12 07:15:00	6.71	19.17	0.25	7.06	11.86	12.70	0.01
EAS-US	2026-01-12 07:30:00	6.72	19.17	0.25	6.99	11.85	13.91	0.01
EAS-US	2026-01-12 07:45:00	6.72	19.30	0.25	7.03	11.84	15.05	0.01
EAS-US	2026-01-12 08:00:00	6.73	19.51	0.22	7.05	11.85	7.54	0.01
EAS-US	2026-01-12 08:15:00	6.73	19.66	0.26	7.06	11.85	9.86	0.01
EAS-US	2026-01-12 08:30:00	6.73	19.66	0.26	7.07	11.82	7.11	0.01
EAS-US	2026-01-12 08:45:00	6.74	19.78	0.26	6.99	11.85	7.83	0.01
EAS-US	2026-01-12 09:00:00	6.74	19.69	0.22	7.05	11.81	14.93	0.01
EAS-US	2026-01-12 09:15:00	6.75	19.76	0.25	7.01	11.80	16.06	0.01
EAS-US	2026-01-12 09:30:00	6.77	19.81	0.25	7.03	11.78	22.17	0.01
EAS-US	2026-01-12 09:45:00	6.77	19.93	0.25	7.03	11.79	22.38	0.01
EAS-US	2026-01-12 10:00:00	6.78	19.49	0.23	6.98	11.77	15.01	0.01
EAS-US	2026-01-12 10:15:00	6.79	19.84	0.25	6.99	11.79	8.61	0.01
EAS-US	2026-01-12 10:30:00	6.80	19.71	0.25	7.02	11.79	5.14	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	2026-01-12 10:45:00	6.80	19.56	0.26	7.00	11.78	3.35	0.01
EAS-US	2026-01-12 11:00:00	6.81	19.52	0.22	7.04	11.79	11.97	0.01
EAS-US	2026-01-12 11:15:00	6.81	19.47	0.26	6.97	11.81	12.31	0.01
EAS-US	2026-01-12 11:30:00	6.82	19.42	0.25	7.06	11.80	11.76	0.01
EAS-US	2026-01-12 11:45:00	6.82	19.45	0.25	7.04	11.77	12.20	0.01
EAS-US	2026-01-12 12:00:00	6.83	19.34	0.22	7.02	11.77	4.32	0.01
EAS-US	2026-01-12 12:15:00	6.83	19.36	0.25	6.99	11.77	5.42	0.01
EAS-US	2026-01-12 12:30:00	6.82	19.35	0.25	7.01	11.75	4.51	0.01
EAS-US	2026-01-12 12:45:00	6.83	19.40	0.25	7.04	11.76	5.32	0.01
EAS-US	2026-01-12 13:00:00		19.27	0.22	7.03	11.77	12.51	0.01
EAS-US	2026-01-12 13:15:00	6.80	19.22	0.25	6.99	11.77	10.42	0.01
EAS-US	2026-01-12 13:30:00	6.80	19.23	0.26	6.93	11.78	12.07	0.01
EAS-US	2026-01-12 13:45:00	6.81	19.29	0.26	6.94	11.75	13.32	0.01
EAS-US	2026-01-12 14:00:00	6.81	19.24	0.23	6.97	11.78	4.39	0.01
EAS-US	2026-01-12 14:15:00	6.78	19.22	0.26	7.03	11.80	3.39	0.01
EAS-US	2026-01-12 14:30:00	6.78	19.28	0.26	7.01	11.78	3.45	0.01
EAS-US	2026-01-12 14:45:00	6.78	19.36	0.26	6.91	11.75	4.36	0.01
EAS-US	2026-01-12 15:00:00	6.78	19.36	0.23	7.03	11.77	16.13	0.01
EAS-US	2026-01-12 15:15:00	6.79	19.38	0.25	7.04	11.78	15.76	0.01
EAS-US	2026-01-12 15:30:00	6.78	19.31	0.25	7.02	11.85	16.17	0.01
EAS-US	2026-01-12 15:45:00	6.75	19.17	0.25	6.99	11.75	16.16	0.01
EAS-US	2026-01-12 16:00:00	6.74	18.97	0.22	7.00	11.77	2.92	0.01
EAS-US	2026-01-12 16:15:00	6.77	18.95	0.26	7.04	11.79	3.74	0.01
EAS-US	2026-01-12 16:30:00	6.76	19.00	0.26	7.01	11.80	2.77	0.01
EAS-US	2026-01-12 16:45:00	6.74	19.02	0.26	6.92	11.79	3.23	0.01
EAS-US	2026-01-12 17:00:00	6.75	19.05	0.24	6.87	11.77	19.66	0.01
EAS-US	2026-01-12 17:15:00	6.74	19.13	0.26	7.00	11.76	19.55	0.01
EAS-US	2026-01-12 17:30:00	6.74	19.09	0.25	6.99	11.77	19.84	0.01
EAS-US	2026-01-12 17:45:00	6.73	19.03	0.26	6.88	11.78	20.31	0.01
EAS-US	2026-01-12 18:00:00	6.74	18.98	0.23	6.94	11.73	3.81	0.01
EAS-US	2026-01-12 18:15:00	6.77	18.61	0.26	6.94	11.77	3.46	0.01
EAS-US	2026-01-12 18:30:00	6.76	18.46	0.26	7.00	11.81	3.14	0.01
EAS-US	2026-01-12 18:45:00	6.76	18.48	0.26	6.94	11.76	2.99	0.01
EAS-US	2026-01-12 19:00:00	6.78	18.10	0.23	6.96	11.76	18.08	0.01
EAS-US	2026-01-12 19:15:00	6.80	17.91	0.26	6.92	11.73	18.09	0.01
EAS-US	2026-01-12 19:30:00	6.78	18.00	0.25	6.99	11.74	17.99	0.01
EAS-US	2026-01-12 19:45:00	6.78	18.07	0.25	6.99	11.78	18.49	0.01
EAS-US	2026-01-12 20:00:00	6.81	18.31	0.23	6.98	11.68	5.05	0.01
EAS-US	2026-01-12 20:15:00	6.81	18.40	0.25	7.01	11.69	4.10	0.01
EAS-US	2026-01-12 20:30:00	6.81	18.29	0.26	6.93	11.63	6.89	0.01
EAS-US	2026-01-12 20:45:00	6.81	18.26	0.26	6.96	11.60	3.79	0.01
EAS-US	2026-01-12 21:00:00	6.81	18.24	0.23	6.98	11.67	15.56	0.01
EAS-US	2026-01-12 21:15:00	6.80	18.03	0.25	6.95	11.66	15.19	0.01
EAS-US	2026-01-12 21:30:00	6.79	18.02	0.25	6.99	11.70	15.00	0.01
EAS-US	2026-01-12 21:45:00	6.79	17.98	0.25	6.93	11.71	15.22	0.01
EAS-US	2026-01-12 22:00:00		18.02	0.23	6.97	11.69	7.41	0.01
EAS-US	2026-01-12 22:15:00	6.85	18.02	0.26	6.89	11.72	6.82	0.01
EAS-US	2026-01-12 22:30:00	6.85	18.16	0.26	6.93	11.67	5.90	0.01
EAS-US	2026-01-12 22:45:00	6.85	18.14	0.26	6.94	11.64	5.97	0.01
EAS-US	2026-01-12 23:00:00	6.85	18.07	0.23	6.93	11.57	18.79	0.01
EAS-US	2026-01-12 23:15:00	6.85	17.82	0.25	6.97	11.61	17.92	0.01
EAS-US	2026-01-12 23:30:00	6.86	17.52	0.26	6.91	11.66	17.56	0.01
EAS-US	2026-01-12 23:45:00	6.86	17.51	0.26	6.97	11.65	17.54	0.01
EAS-US	2026-01-13 00:00:00	6.86	17.52	0.23	6.96	11.56	1.65	0.01
EAS-US	2026-01-13 00:15:00	6.86	16.97	0.26	6.96	11.58	1.79	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	2026-01-13 00:30:00	6.86	17.71	0.26	7.00	11.53	1.81	0.01
EAS-US	2026-01-13 00:45:00	6.85	17.54	0.26	6.98	11.58	1.67	0.01
EAS-US	2026-01-13 01:00:00	6.85	17.32	0.23	7.02	11.56	24.54	0.01
EAS-US	2026-01-13 01:15:00	6.85	17.28	0.26	7.00	11.57	24.74	0.01
EAS-US	2026-01-13 01:30:00	6.85	17.01	0.25	7.03	11.58	24.63	0.01
EAS-US	2026-01-13 01:45:00	6.85	17.20	0.26	6.97	11.56	24.20	0.01
EAS-US	2026-01-13 02:00:00	6.84	17.03	0.23	6.97	11.52	1.92	0.01
EAS-US	2026-01-13 02:15:00	6.84	17.08	0.26	6.93	11.51	1.23	0.01
EAS-US	2026-01-13 02:30:00	6.84	16.97	0.26	7.00	11.48	1.28	0.01
EAS-US	2026-01-13 02:45:00	6.84	17.07	0.26	7.00	11.46	1.28	0.01
EAS-US	2026-01-13 03:00:00	6.85	16.98	0.23	6.99	11.47	24.56	0.01
EAS-US	2026-01-13 03:15:00	6.86	16.55	0.26	6.95	11.46	24.44	0.01
EAS-US	2026-01-13 03:30:00	6.87	16.72	0.26	6.94	11.52	24.38	0.01
EAS-US	2026-01-13 03:45:00	6.87	16.68	0.25	6.99	11.49	24.31	0.01
EAS-US	2026-01-13 04:00:00	6.87	16.53	0.23	6.95	11.50	1.40	0.01
EAS-US	2026-01-13 04:15:00	6.88	16.68	0.26	6.90	11.46	0.97	0.01
EAS-US	2026-01-13 04:30:00	6.88	16.81	0.26	6.96	11.46	1.17	0.01
EAS-US	2026-01-13 04:45:00	6.87	16.84	0.26	7.00	11.44	1.10	0.01
EAS-US	2026-01-13 05:00:00	6.87	16.56	0.23	7.01	11.46	24.29	0.01
EAS-US	2026-01-13 05:15:00	6.87	16.43	0.26	6.99	11.48	24.18	0.01
EAS-US	2026-01-13 05:30:00	6.87	16.47	0.25	6.98	11.47	24.31	0.01
EAS-US	2026-01-13 05:45:00	6.87	16.02	0.26	6.96	11.55	24.36	0.01
EAS-US	2026-01-13 06:00:00	6.87	16.45	0.23	6.94	11.55	1.32	0.01
EAS-US	2026-01-13 06:15:00	6.87	16.57	0.25	6.99	11.52	1.08	0.01
EAS-US	2026-01-13 06:30:00	6.87	16.58	0.26	6.96	11.48	1.15	0.01
EAS-US	2026-01-13 06:45:00	6.86	16.67	0.26	6.91	11.48	1.15	0.01
EAS-US	2026-01-13 07:00:00	6.86	16.52	0.23	6.93	11.49	24.27	0.01
EAS-US	2026-01-13 07:15:00	6.86	16.41	0.26	6.96	11.51	24.17	0.01
EAS-US	2026-01-13 07:30:00	6.86	16.11	0.25	6.98	11.61	24.14	0.01
EAS-US	2026-01-13 07:45:00	6.87	16.12	0.25	7.02	11.71	24.13	0.01
EAS-US	2026-01-13 08:00:00	6.88	15.87	0.22	6.98	11.72	0.79	0.01
EAS-US	2026-01-13 08:15:00	6.87	15.89	0.26	6.93	11.73	0.80	0.01
EAS-US	2026-01-13 08:30:00	6.87	15.58	0.26	6.97	11.85	0.79	0.01
EAS-US	2026-01-13 08:45:00	6.87	15.67	0.26	6.93	11.84	0.73	0.01
EAS-US	2026-01-13 09:00:00	6.87	15.65	0.23	6.97	11.82	33.36	0.01
EAS-US	2026-01-13 09:15:00	6.88	15.69	0.26	6.92	11.76	33.54	0.01
EAS-US	2026-01-13 09:30:00	6.88	15.54	0.26	6.98	11.81	33.57	0.01
EAS-US	2026-01-13 09:45:00	6.89	15.37	0.26	6.88	11.81	33.64	0.01
EAS-US	2026-01-13 10:00:00		15.17	0.23	6.94	11.89	0.77	0.01
EAS-US	2026-01-13 10:15:00	6.90	15.27	0.25	6.95	11.87	0.73	0.01
EAS-US	2026-01-13 10:30:00	6.91	15.41	0.25	6.93	11.82	0.83	0.01
EAS-US	2026-01-13 10:45:00	6.93	14.97	0.26	6.88	11.88	0.86	0.01
EAS-US	2026-01-13 11:00:00	6.95	15.00	0.23	6.93	11.88	31.82	0.01
EAS-US	2026-01-13 11:15:00	6.99	15.03	0.26	6.92	11.87	31.68	0.01
EAS-US	2026-01-13 11:30:00	7.03	15.07	0.26	6.95	11.86	31.65	0.01
EAS-US	2026-01-13 11:45:00	7.06	14.82	0.26	6.95	11.86	31.73	0.01
EAS-US	2026-01-13 12:00:00	7.09	14.72	0.23	6.88	11.84	0.83	0.01
EAS-US	2026-01-13 12:15:00	7.11	14.77	0.26	6.88	11.83	0.78	0.01
EAS-US	2026-01-13 12:30:00	7.11	14.74	0.26	6.87	11.83	0.70	0.01
EAS-US	2026-01-13 12:45:00	7.12	14.68	0.27	6.83	11.75	0.76	0.01
EAS-US	2026-01-13 13:00:00	7.13	14.79	0.23	6.90	11.69	32.52	0.01
EAS-US	2026-01-13 13:15:00	7.14	14.73	0.26	6.88	11.72	31.92	0.01
EAS-US	2026-01-13 13:30:00	7.16	14.73	0.26	6.89	11.76	31.86	0.01
EAS-US	2026-01-13 13:45:00	7.18	14.77	0.26	6.89	11.66	31.88	0.01
EAS-US	2026-01-13 14:00:00	7.20	14.68	0.24	6.83	11.71	1.48	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	2026-01-13 14:15:00	7.23	14.61	0.26	6.87	11.64	1.06	0.01
EAS-US	2026-01-13 14:30:00	7.25	14.58	0.27	6.81	11.63	0.91	0.01
EAS-US	2026-01-13 14:45:00	7.27	14.58	0.26	6.86	11.61	0.96	0.01
EAS-US	2026-01-13 15:00:00		14.55	0.23	6.81	11.62	30.52	0.01
EAS-US	2026-01-13 15:15:00	7.32	14.35	0.26	6.81	11.67	30.12	0.01
EAS-US	2026-01-13 15:30:00	7.32	14.29	0.26	6.79	11.61	30.13	0.01
EAS-US	2026-01-13 15:45:00	7.33	14.53	0.25	6.90	11.62	30.12	0.01
EAS-US	2026-01-13 16:00:00	7.34	14.59	0.23	6.79	11.62	0.90	0.01
EAS-US	2026-01-13 16:15:00	7.34	14.78	0.26	6.82	11.63	0.58	0.01
EAS-US	2026-01-13 16:30:00	7.34	15.02	0.25	6.84	11.63	0.31	0.01
EAS-US	2026-01-13 16:45:00	7.33	15.32	0.24	6.88	11.51	0.21	0.01
EAS-US	2026-01-13 17:00:00	7.32	15.30	0.22	6.90	11.32	33.91	0.01
EAS-US	2026-01-13 17:15:00	7.30	15.35	0.24	6.93	11.30	33.93	0.01
EAS-US	2026-01-13 17:30:00	7.28	15.40	0.24	6.90	11.28	34.00	0.01
EAS-US	2026-01-13 17:45:00	7.26	15.34	0.24	6.88	11.25	33.97	0.01
EAS-US	2026-01-13 18:00:00	7.25	15.29	0.22	6.88	11.25	0.33	0.01
EAS-US	2026-01-13 18:15:00	7.23	15.44	0.24	6.91	11.23	0.33	0.01
EAS-US	2026-01-13 18:30:00	7.21	15.43	0.24	6.94	11.24	0.31	0.01
EAS-US	2026-01-13 18:45:00	7.19	15.30	0.25	6.92	11.23	0.26	0.01
EAS-US	2026-01-13 19:00:00	7.18	14.82	0.22	6.92	11.30	34.99	0.01
EAS-US	2026-01-13 19:15:00	7.17	15.14	0.24	6.93	11.35	35.00	0.01
EAS-US	2026-01-13 19:30:00	7.15	14.89	0.24	6.91	11.31	35.00	0.01
EAS-US	2026-01-13 19:45:00	7.15	14.91	0.24	6.95	11.20	42.15	0.01
EAS-US	2026-01-13 20:00:00	7.14	14.96	0.22	6.92	11.23	9.37	0.01
EAS-US	2026-01-13 20:15:00	7.13	14.70	0.25	6.90	11.58	2.82	0.01
EAS-US	2026-01-13 20:30:00	7.10	13.91	0.26	6.89	11.69	1.36	0.01
EAS-US	2026-01-13 20:45:00	7.08	13.95	0.26	6.84	11.73	0.79	0.01
EAS-US	2026-01-13 21:00:00	7.06	13.82	0.23	6.93	11.76	35.16	0.01
EAS-US	2026-01-13 21:15:00	7.05	13.86	0.26	6.78	11.74	35.06	0.01
EAS-US	2026-01-13 21:30:00	7.04	13.75	0.26	6.88	11.79	35.05	0.01
EAS-US	2026-01-13 21:45:00	7.02	13.71	0.26	6.86	11.81	34.99	0.00
EAS-US	2026-01-13 22:00:00	7.01	13.81	0.23	6.88	11.81	0.48	0.01
EAS-US	2026-01-13 22:15:00	7.01	13.80	0.26	6.83	11.84	0.53	0.01
EAS-US	2026-01-13 22:30:00	7.00	13.62	0.27	6.80	11.81	0.49	0.00
EAS-US	2026-01-13 22:45:00	6.98	13.70	0.26	6.91	11.82	0.53	0.00
EAS-US	2026-01-13 23:00:00	6.96	13.62	0.24	6.88	11.81	28.77	0.00
EAS-US	2026-01-13 23:15:00	6.94	13.68	0.26	6.89	11.83	28.84	0.00
EAS-US	2026-01-13 23:30:00	6.92	13.61	0.26	6.77	11.82	28.79	0.00
EAS-US	2026-01-13 23:45:00	6.89	13.57	0.26	6.85	11.82	28.87	0.00
EAS-US	2026-01-14 00:00:00	6.86	13.54	0.23	6.79	11.85	0.66	0.00
EAS-US	2026-01-14 00:15:00	6.85	13.55	0.26	6.85	11.84	0.62	0.00
EAS-US	2026-01-14 00:30:00	6.84	13.60	0.26	6.86	11.85	0.61	0.00
EAS-US	2026-01-14 00:45:00	6.83	13.56	0.27	6.76	11.84	0.78	0.00
EAS-US	2026-01-14 01:00:00	6.82	13.55	0.24	6.72	11.84	34.51	0.00
EAS-US	2026-01-14 01:15:00	6.80	13.51	0.26	6.82	11.85	34.28	0.00
EAS-US	2026-01-14 01:30:00	6.80	13.86	0.24	6.89	11.85	34.35	0.01
EAS-US	2026-01-14 01:45:00	6.80	13.55	0.26	6.85	11.85	34.50	0.00
EAS-US	2026-01-14 02:00:00	6.78	13.47	0.24	6.81	11.87	0.94	0.00
EAS-US	2026-01-14 02:15:00	6.77	13.49	0.26	6.79	11.87	1.00	0.00
EAS-US	2026-01-14 02:30:00	6.76	13.51	0.26	6.84	11.88	1.20	0.00
EAS-US	2026-01-14 02:45:00	6.73	13.40	0.26	6.79	11.87	1.23	0.00
EAS-US	2026-01-14 03:00:00	6.71	13.78	0.23	6.85	11.87	39.86	0.01
EAS-US	2026-01-14 03:15:00	6.70	13.69	0.26	6.81	11.83	61.37	0.00
EAS-US	2026-01-14 03:30:00	6.69	13.51	0.26	6.80	11.95	106.89	0.00
EAS-US	2026-01-14 03:45:00	6.69	13.58	0.25	6.91	11.96	130.55	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	2026-01-14 04:00:00	6.69	13.62	0.23	6.86	11.96	12.22	0.00
EAS-US	2026-01-14 04:15:00	6.69	13.75	0.25	6.96	11.91	23.44	0.01
EAS-US	2026-01-14 04:30:00	6.70	13.68	0.26	6.94	11.87	26.97	0.00
EAS-US	2026-01-14 04:45:00	6.68	13.73	0.26	6.91	11.86	26.06	0.01
EAS-US	2026-01-14 05:00:00	6.66	13.60	0.23	6.87	11.88	200.00	0.00
EAS-US	2026-01-14 05:15:00	6.64	13.61	0.25	6.92	11.95	228.05	0.00
EAS-US	2026-01-14 05:30:00	6.62	13.58	0.26	6.90	11.96	245.86	0.00
EAS-US	2026-01-14 05:45:00	6.60	13.66	0.26	6.83	11.88	263.68	0.00
EAS-US	2026-01-14 06:00:00	6.59	13.48	0.23	6.90	11.91	13.46	0.00
EAS-US	2026-01-14 06:15:00	6.58	13.33	0.26	6.89	11.89	16.36	0.00
EAS-US	2026-01-14 06:30:00	6.57	13.31	0.26	6.87	11.90	15.12	0.00
EAS-US	2026-01-14 06:45:00	6.58	13.36	0.26	6.89	11.90	18.02	0.00
EAS-US	2026-01-14 07:00:00	6.56	13.23	0.24	6.85	11.89	210.48	0.00
EAS-US	2026-01-14 07:15:00	6.55	13.31	0.26	6.81	11.94	160.99	0.00
EAS-US	2026-01-14 07:30:00	6.54	13.11	0.26	6.76	11.96	181.60	0.00
EAS-US	2026-01-14 07:45:00	6.54	13.21	0.26	6.87	11.91	180.48	0.00
EAS-US	2026-01-14 08:00:00	6.54	13.20	0.23	6.86	11.90	26.01	0.00
EAS-US	2026-01-14 08:15:00	6.55	13.25	0.26	6.76	11.93	27.95	0.00
EAS-US	2026-01-14 08:30:00	6.54	13.19	0.26	6.78	11.90	26.29	0.00
EAS-US	2026-01-14 08:45:00	6.54	13.14	0.27	6.75	11.93	28.92	0.00
EAS-US	2026-01-14 09:00:00	6.54	13.14	0.24	6.87	11.96	133.98	0.00
EAS-US	2026-01-14 09:15:00	6.55	13.53	0.26	6.90	11.82	146.51	0.00
EAS-US	2026-01-14 09:30:00	6.56	13.45	0.26	6.88	11.83	148.58	0.00
EAS-US	2026-01-14 09:45:00	6.66	13.00	0.17	6.69	11.96	23.74	0.00
EAS-US	2026-01-14 10:00:00	6.60	13.04	0.23	6.66	12.01	31.06	0.00
EAS-US	2026-01-14 10:15:00	6.59	13.01	0.23	6.67	12.02	37.43	0.00
EAS-US	2026-01-14 10:30:00	6.59	13.04	0.22	6.71	12.03	42.16	0.00
EAS-US	2026-01-14 10:45:00	6.59	13.03	0.25	6.62	12.03	0.00	0.00
EAS-US	2026-01-14 11:00:00							
EAS-US	2026-01-14 11:15:00							
EAS-US	2026-01-14 11:30:00	6.62	13.01	0.27	6.66	12.02	0.00	0.00
EAS-US	2026-01-14 11:45:00	6.65	13.03	0.27	6.56	12.00	0.00	0.00
EAS-US	2026-01-14 12:00:00	6.67	13.04	0.27	6.69	11.99	0.00	0.00
EAS-US	2026-01-14 12:15:00	6.69	13.04	0.28	6.63	11.99	0.00	0.00
EAS-US	2026-01-14 12:30:00	6.70	13.04	0.28	6.53	11.98	0.00	0.00
EAS-US	2026-01-14 12:45:00	6.70	13.04	0.28	6.63	11.97	0.00	0.00
EAS-US	2026-01-14 13:00:00	6.70	13.04	0.28	6.64	12.00	0.00	0.00
EAS-US	2026-01-14 13:15:00	6.71	13.06	0.29	6.61	11.97	0.00	0.00
EAS-US	2026-01-14 13:30:00	6.76	13.09	0.28	6.69	11.96	0.00	0.00
EAS-US	2026-01-14 13:45:00	6.81	13.07	0.28	6.66	11.95	0.00	0.00
EAS-US	2026-01-14 14:00:00	6.84	13.05	0.29	6.69	11.93	0.00	0.00
EAS-US	2026-01-14 14:15:00	6.85	13.06	0.29	6.73	11.94	0.00	0.00
EAS-US	2026-01-14 14:30:00	6.84	13.07	0.29	6.73	11.93	0.00	0.00
EAS-US	2026-01-14 14:45:00	6.84	13.07	0.29	6.69	11.93	0.00	0.00
EAS-US	2026-01-14 15:00:00	6.86	13.09	0.31	6.66	11.93	0.00	0.00
EAS-US	2026-01-14 15:15:00	6.88	13.09	0.31	6.59	11.92	0.10	0.00
EAS-US	2026-01-14 15:30:00	6.88	13.11	0.32	6.71	11.92	0.00	0.00
EAS-US	2026-01-14 15:45:00	6.88	13.12	0.29	6.59	11.92	0.01	0.00
EAS-US	2026-01-14 16:00:00	6.89	13.14	0.32	6.70	11.92	0.00	0.00
EAS-US	2026-01-14 16:15:00	6.91	13.14	0.32	6.69	11.91	0.00	0.00
EAS-US	2026-01-14 16:30:00	6.90	13.15	0.33	6.68	11.90	0.00	0.00
EAS-US	2026-01-14 16:45:00	6.89	13.16	0.31	6.66	11.91	0.00	0.00
EAS-US	2026-01-14 17:00:00	6.87	13.20	0.33	6.67	11.92	0.00	0.00
EAS-US	2026-01-14 17:15:00	6.85	13.17	0.33	6.64	11.92	0.00	0.00
EAS-US	2026-01-14 17:30:00	6.85	13.19	0.33	6.62	11.92	0.00	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	2026-01-14 17:45:00	6.84	13.20	0.30	6.73	11.91	0.00	0.00
EAS-US	2026-01-14 18:00:00	6.84	13.18	0.34	6.73	11.92	0.00	0.00
EAS-US	2026-01-14 18:15:00	6.85	13.19	0.34	6.72	11.92	0.00	0.00
EAS-US	2026-01-14 18:30:00	6.87	13.14	0.26	6.76	11.92	0.00	0.00
EAS-US	2026-01-14 18:45:00	6.87	13.20	0.30	6.67	11.93	0.00	0.00
EAS-US	2026-01-14 19:00:00	6.87	13.20	0.34	6.64	11.93	0.28	0.00
EAS-US	2026-01-14 19:15:00	6.87	13.20	0.34	6.64	11.93	0.00	0.00
EAS-US	2026-01-14 19:30:00	6.87	13.21	0.34	6.66	11.93	0.36	0.00
EAS-US	2026-01-14 19:45:00	6.87	13.22	0.32	6.71	11.93	0.00	0.00
EAS-US	2026-01-14 20:00:00	6.87	13.22	0.35	6.72	11.92	0.00	0.00
EAS-US	2026-01-14 20:15:00	6.87	13.22	0.36	6.71	11.93	0.00	0.00
EAS-US	2026-01-14 20:30:00	6.86	13.22	0.36	6.73	11.94	0.00	0.00
EAS-US	2026-01-14 20:45:00	6.86	13.21	0.32	6.68	11.94	0.00	0.00
EAS-US	2026-01-14 21:00:00	6.85	13.21	0.36	6.63	11.93	0.00	0.00
EAS-US	2026-01-14 21:15:00	6.86	13.22	0.36	6.65	11.92	0.00	0.00
EAS-US	2026-01-14 21:30:00	6.86	13.21	0.36	6.64	11.93	0.00	0.00
EAS-US	2026-01-14 21:45:00	6.86	13.22	0.32	6.73	11.93	0.00	0.00
EAS-US	2026-01-14 22:00:00	6.85	13.23	0.37	6.65	11.94	0.00	0.00
EAS-US	2026-01-14 22:15:00	6.84	13.21	0.37	6.72	11.95	0.00	0.00
EAS-US	2026-01-14 22:30:00	6.86	13.21	0.37	6.71	11.94	0.00	0.00
EAS-US	2026-01-14 22:45:00	6.87	13.22	0.33	6.68	11.95	0.00	0.00
EAS-US	2026-01-14 23:00:00			0.36	6.66	11.93	0.00	
EAS-US	2026-01-14 23:15:00	6.88	13.25	0.37	6.65	11.95	0.03	0.00
EAS-US	2026-01-14 23:30:00	6.88	13.26	0.36	6.66	11.93	0.00	0.00
EAS-US	2026-01-14 23:45:00	6.88	13.24	0.32	6.70	11.94	0.00	0.00
EAS-US	2026-01-15 00:00:00	6.88	13.26	0.36	6.72	11.94	0.00	0.00
EAS-US	2026-01-15 00:15:00	6.87	13.26	0.37	6.70	11.93	0.00	0.00
EAS-US	2026-01-15 00:30:00	6.87	13.26	0.37	6.73	11.95	0.00	0.00
EAS-US	2026-01-15 00:45:00	6.87	13.29	0.33	6.66	11.94	0.00	0.00
EAS-US	2026-01-15 01:00:00							
EAS-US	2026-01-15 01:15:00	6.88	13.27	0.37	6.62	11.93	0.00	0.00
EAS-US	2026-01-15 01:30:00	6.89	13.28	0.37	6.68	11.95	0.00	0.00
EAS-US	2026-01-15 01:45:00	6.88	13.29	0.33	6.64	11.95	0.00	0.00
EAS-US	2026-01-15 02:00:00	6.87	13.28	0.37	6.71	11.95	0.00	0.00
EAS-US	2026-01-15 02:15:00	6.86	13.28	0.37	6.71	11.95	0.00	0.00
EAS-US	2026-01-15 02:30:00	6.86	13.28	0.38	6.70	11.95	0.00	0.00
EAS-US	2026-01-15 02:45:00	6.86	13.29	0.33	6.66	11.96	0.00	0.00
EAS-US	2026-01-15 03:00:00	6.85	13.27	0.37	6.67	11.96	0.00	0.00
EAS-US	2026-01-15 03:15:00	6.85	13.26	0.37	6.68	11.95	0.10	0.00
EAS-US	2026-01-15 03:30:00	6.84	13.29	0.37	6.67	11.97	0.00	0.00
EAS-US	2026-01-15 03:45:00	6.81	13.27	0.32	6.73	11.97	0.00	0.00
EAS-US	2026-01-15 04:00:00	6.80	13.28	0.37	6.77	11.97	0.00	0.00
EAS-US	2026-01-15 04:15:00	6.78	13.27	0.37	6.72	11.96	0.00	0.00
EAS-US	2026-01-15 04:30:00	6.75	13.28	0.38	6.69	11.98	0.00	0.00
EAS-US	2026-01-15 04:45:00	6.72	13.29	0.33	6.68	12.00	0.00	0.00
EAS-US	2026-01-15 05:00:00	6.69	13.29	0.37	6.64	11.99	0.00	0.00
EAS-US	2026-01-15 05:15:00	6.66	13.28	0.37	6.66	12.01	0.00	0.00
EAS-US	2026-01-15 05:30:00	6.62	13.28	0.37	6.66	12.01	0.00	0.00
EAS-US	2026-01-15 05:45:00	6.57	13.28	0.32	6.73	12.02	0.00	0.00
EAS-US	2026-01-15 06:00:00	6.54	13.27	0.37	6.63	12.05	0.00	0.00
EAS-US	2026-01-15 06:15:00	6.50	13.29	0.37	6.74	12.05	0.95	0.00
EAS-US	2026-01-15 06:30:00	6.46	13.24	0.38	6.71	12.07	0.00	0.00
EAS-US	2026-01-15 06:45:00	6.41	13.25	0.33	6.66	12.08	0.00	0.00
EAS-US	2026-01-15 07:00:00	6.38	13.27	0.37	6.65	12.09	0.00	0.00
EAS-US	2026-01-15 07:15:00	6.33	13.29	0.37	6.70	12.11	0.00	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	2026-01-15 07:30:00	6.31	13.25	0.37	6.63	12.11	1.80	0.00
EAS-US	2026-01-15 07:45:00	6.28	13.28	0.32	6.74	12.13	0.00	0.00
EAS-US	2026-01-15 08:00:00	6.27	13.28	0.37	6.75	12.12	0.00	0.00
EAS-US	2026-01-15 08:15:00	6.27	13.29	0.37	6.70	12.12	0.00	0.00
EAS-US	2026-01-15 08:30:00	6.28	13.26	0.38	6.68	12.12	0.00	0.00
EAS-US	2026-01-15 08:45:00	6.24	13.25	0.33	6.64	12.14	1.63	0.00
EAS-US	2026-01-15 09:00:00	6.22	13.28	0.37	6.66	12.15	0.00	0.00
EAS-US	2026-01-15 09:15:00	6.24	13.25	0.37	6.65	12.15	0.00	0.00
EAS-US	2026-01-15 09:30:00	6.28	13.26	0.37	6.67	12.14	0.00	0.00
EAS-US	2026-01-15 09:45:00	6.31	13.27	0.32	6.72	12.13	0.00	0.00
EAS-US	2026-01-15 10:00:00	6.31	13.26	0.37	6.77	12.13	0.00	0.00
EAS-US	2026-01-15 10:15:00	6.34	13.26	0.37	6.73	12.11	0.00	0.00
EAS-US	2026-01-15 10:30:00	6.40	13.26	0.38	6.70	12.10	0.00	0.00
EAS-US	2026-01-15 10:45:00	6.42	13.26	0.33	6.61	12.10	0.00	0.00
EAS-US	2026-01-15 11:00:00	6.47	13.23	0.37	6.66	12.08	0.20	0.00
EAS-US	2026-01-15 11:15:00	6.50	13.25	0.37	6.71	12.07	0.00	0.00
EAS-US	2026-01-15 11:30:00	6.56	13.24	0.37	6.67	12.04	0.00	0.00
EAS-US	2026-01-15 11:45:00	6.61	13.24	0.32	6.76	12.04	0.00	0.00
EAS-US	2026-01-15 12:00:00	6.65	13.25	0.36	6.75	12.01	0.00	0.00
EAS-US	2026-01-15 12:15:00	6.70	13.26	0.37	6.78	12.00	0.00	0.00
EAS-US	2026-01-15 12:30:00	6.75	13.24	0.37	6.65	11.98	0.00	0.00
EAS-US	2026-01-15 12:45:00	6.80	13.24	0.32	6.70	11.96	0.00	0.00
EAS-US	2026-01-15 13:00:00	6.86	13.24	0.36	6.69	11.95	0.00	0.00
EAS-US	2026-01-15 13:15:00	6.88	13.22	0.36	6.71	11.93	0.00	0.00
EAS-US	2026-01-15 13:30:00	6.93	13.23	0.36	6.63	11.92	0.00	0.00
EAS-US	2026-01-15 13:45:00	6.96	13.23	0.32	6.68	11.90	0.00	0.00
EAS-US	2026-01-15 14:00:00	7.01	13.23	0.36	6.76	11.88	0.00	0.00
EAS-US	2026-01-15 14:15:00	7.07	13.24	0.36	6.76	11.87	0.00	0.00
EAS-US	2026-01-15 14:30:00	7.11	13.25	0.36	6.76	11.87	0.00	0.00
EAS-US	2026-01-15 14:45:00	7.15	13.23	0.32	6.67	11.84	0.00	0.00
EAS-US	2026-01-15 15:00:00	7.17	13.21	0.36	6.68	11.84	0.00	0.00
EAS-US	2026-01-15 15:15:00	7.12	13.24	0.36	6.66	11.84	0.00	0.00
EAS-US	2026-01-15 15:30:00	7.13	13.23	0.36	6.63	11.85	0.00	0.00
EAS-US	2026-01-15 15:45:00	7.11	13.25	0.32	6.77	11.85	0.00	0.00
EAS-US	2026-01-15 16:00:00	7.08	13.26	0.36	6.75	11.86	0.00	0.00
EAS-US	2026-01-15 16:15:00	7.05	13.26	0.36	6.74	11.86	0.00	0.00
EAS-US	2026-01-15 16:30:00	7.03	13.29	0.37	6.71	11.86	0.00	0.00
EAS-US	2026-01-15 16:45:00	7.00	13.28	0.32	6.66	11.87	0.00	0.00
EAS-US	2026-01-15 17:00:00			0.36	6.68	11.89	0.00	
EAS-US	2026-01-15 17:15:00	6.93	13.34	0.36	6.67	11.90	2.64	0.00
EAS-US	2026-01-15 17:30:00	6.90	13.31	0.36	6.66	11.89	0.00	0.00
EAS-US	2026-01-15 17:45:00	6.87	13.32	0.32	6.75	11.91	0.00	0.00
EAS-US	2026-01-15 18:00:00	6.84	13.33	0.36	6.70	11.91	0.00	0.00
EAS-US	2026-01-15 18:15:00	6.81	13.32	0.36	6.77	11.93	0.00	0.00
EAS-US	2026-01-15 18:30:00	6.79	13.33	0.37	6.71	11.93	0.00	0.00
EAS-US	2026-01-15 18:45:00	6.76	13.31	0.32	6.69	11.93	0.00	0.00
EAS-US	2026-01-15 19:00:00	6.73	13.33	0.36	6.67	11.94	0.00	0.00
EAS-US	2026-01-15 19:15:00	6.71	13.35	0.36	6.67	11.96	0.00	0.00
EAS-US	2026-01-15 19:30:00	6.70	13.36	0.36	6.69	11.95	0.00	0.00
EAS-US	2026-01-15 19:45:00	6.68	13.34	0.32	6.74	11.96	2.05	0.00
EAS-US	2026-01-15 20:00:00	6.66	13.34	0.36	6.69	11.97	0.00	0.00
EAS-US	2026-01-15 20:15:00	6.64	13.37	0.37	6.73	11.98	0.00	0.00
EAS-US	2026-01-15 20:30:00	6.62	13.38	0.37	6.75	11.99	0.00	0.00
EAS-US	2026-01-15 20:45:00	6.60	13.37	0.32	6.67	11.99	0.50	0.00
EAS-US	2026-01-15 21:00:00	6.58	13.40	0.36	6.63	12.00	0.00	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	2026-01-15 21:15:00	6.56	13.39	0.36	6.67	12.00	2.90	0.00
EAS-US	2026-01-15 21:30:00	6.55	13.38	0.36	6.67	12.00	0.00	0.00
EAS-US	2026-01-15 21:45:00	6.53	13.39	0.32	6.77	12.02	0.00	0.00
EAS-US	2026-01-15 22:00:00	6.52	13.41	0.36	6.75	12.02	0.00	0.00
EAS-US	2026-01-15 22:15:00	6.50	13.40	0.37	6.67	12.02	0.00	0.00
EAS-US	2026-01-15 22:30:00	6.49	13.39	0.37	6.74	12.02	0.00	0.00
EAS-US	2026-01-15 22:45:00	6.48	13.40	0.32	6.67	12.04	0.00	0.00
EAS-US	2026-01-15 23:00:00	6.49	13.38	0.36	6.67	12.02	0.00	0.00
EAS-US	2026-01-15 23:15:00	6.47	13.39	0.37	6.65	12.04	0.00	0.00
EAS-US	2026-01-15 23:30:00	6.46	13.39	0.36	6.69	12.04	0.00	0.00
EAS-US	2026-01-15 23:45:00	6.45	13.40	0.32	6.75	12.04	0.00	0.00
EAS-US	2026-01-16 00:00:00	6.44	13.41	0.37	6.70	12.04	0.07	0.00
EAS-US	2026-01-16 00:15:00	6.43	13.41	0.37	6.73	12.05	0.00	0.00
EAS-US	2026-01-16 00:30:00	6.42	13.43	0.37	6.77	12.05	0.00	0.00
EAS-US	2026-01-16 00:45:00	6.39	13.41	0.33	6.66	12.05	1.61	0.00
EAS-US	2026-01-16 01:00:00	6.38	13.42	0.36	6.67	12.06	0.00	0.00
EAS-US	2026-01-16 01:15:00	6.37	13.42	0.37	6.66	12.06	0.00	0.00
EAS-US	2026-01-16 01:30:00	6.36	13.40	0.37	6.66	12.07	0.00	0.00
EAS-US	2026-01-16 01:45:00	6.35	13.44	0.32	6.69	12.07	0.00	0.00
EAS-US	2026-01-16 02:00:00							
EAS-US	2026-01-16 02:15:00	6.30	13.44	0.37	6.76	12.08	0.46	0.00
EAS-US	2026-01-16 02:30:00	6.30	13.44	0.37	6.77	12.09	0.00	0.00
EAS-US	2026-01-16 02:45:00	6.29	13.43	0.33	6.65	12.07	0.00	0.00
EAS-US	2026-01-16 03:00:00			0.37	6.67	12.09	0.00	
EAS-US	2026-01-16 03:15:00	6.27	13.43	0.37	6.66	12.09	0.00	0.00
EAS-US	2026-01-16 03:30:00	6.26	13.44	0.37	6.67	12.11	0.00	0.00
EAS-US	2026-01-16 03:45:00	6.24	13.45	0.32	6.77	12.09	0.00	0.00
EAS-US	2026-01-16 04:00:00	6.25	13.44	0.37	6.76	12.09	0.33	0.00
EAS-US	2026-01-16 04:15:00	6.24	13.45	0.38	6.73	12.10	0.00	0.00
EAS-US	2026-01-16 04:30:00	6.24	13.46	0.37	6.77	12.10	0.00	0.00
EAS-US	2026-01-16 04:45:00	6.23	13.45	0.33	6.65	12.10	1.91	0.00
EAS-US	2026-01-16 05:00:00	6.21	13.44	0.37	6.57	12.11	0.00	0.00
EAS-US	2026-01-16 05:15:00	6.19	13.46	0.37	6.66	12.12	0.00	0.00
EAS-US	2026-01-16 05:30:00	6.16	13.47	0.37	6.66	12.13	0.00	0.00
EAS-US	2026-01-16 05:45:00	6.17	13.46	0.32	6.74	12.12	0.00	0.00
EAS-US	2026-01-16 06:00:00	6.17	13.47	0.37	6.75	12.12	0.00	0.00
EAS-US	2026-01-16 06:15:00	6.15	13.48	0.37	6.78	12.11	0.00	0.00
EAS-US	2026-01-16 06:30:00	6.15	13.48	0.37	6.74	12.13	0.00	0.00
EAS-US	2026-01-16 06:45:00	6.14	13.45	0.33	6.65	12.12	0.00	0.00
EAS-US	2026-01-16 07:00:00	6.13	13.47	0.37	6.68	12.12	0.00	0.00
EAS-US	2026-01-16 07:15:00	6.12	13.47	0.37	6.70	12.14	0.14	0.00
EAS-US	2026-01-16 07:30:00	6.11	13.46	0.37	6.64	12.12	0.00	0.00
EAS-US	2026-01-16 07:45:00	6.11	13.47	0.32	6.73	12.14	0.00	0.00
EAS-US	2026-01-16 08:00:00	6.11	13.48	0.37	6.69	12.13	0.00	0.00
EAS-US	2026-01-16 08:15:00	6.09	13.50	0.37	6.71	12.14	0.00	0.00
EAS-US	2026-01-16 08:30:00	6.11	13.48	0.37	6.75	12.13	0.00	0.00
EAS-US	2026-01-16 08:45:00	6.11	13.49	0.32	6.71	12.13	0.00	0.00
EAS-US	2026-01-16 09:00:00	6.10	13.48	0.36	6.72	12.13	0.00	0.00
EAS-US	2026-01-16 09:15:00	6.13	13.46	0.36	6.71	12.14	0.00	0.00
EAS-US	2026-01-16 09:30:00	6.18	13.46	0.37	6.67	12.11	0.00	0.00
EAS-US	2026-01-16 09:45:00	6.23	13.45	0.32	6.77	12.10	2.28	0.00
EAS-US	2026-01-16 10:00:00	6.29	13.47	0.36	6.77	12.09	0.00	0.00
EAS-US	2026-01-16 10:15:00	6.34	13.47	0.37	6.71	12.07	2.02	0.00
EAS-US	2026-01-16 10:30:00	6.38	13.49	0.36	6.79	12.05	5.31	0.00
EAS-US	2026-01-16 10:45:00	6.42	13.49	0.32	6.71	12.05	0.00	0.00

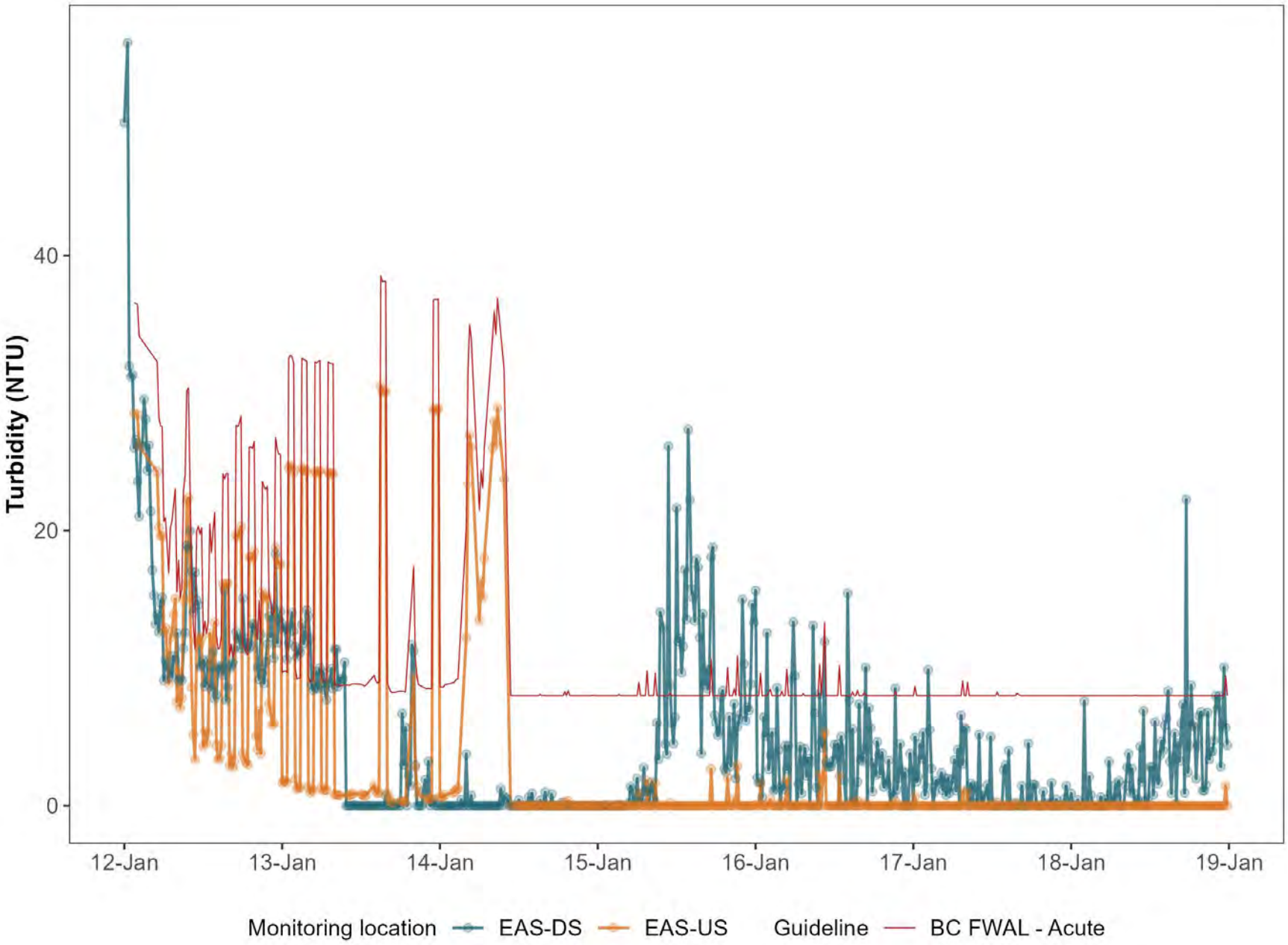
Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-US	2026-01-16 11:00:00	6.48	13.49	0.36	6.69	12.03	0.00	0.00
EAS-US	2026-01-16 11:15:00	6.54	13.49	0.36	6.67	12.01	0.00	0.00
EAS-US	2026-01-16 11:30:00	6.59	13.49	0.36	6.71	11.99	0.00	0.00
EAS-US	2026-01-16 11:45:00	6.62	13.49	0.32	6.76	11.98	0.00	0.00
EAS-US	2026-01-16 12:00:00	6.67	13.49	0.36	6.78	11.96	0.00	0.00
EAS-US	2026-01-16 12:15:00	6.71	13.49	0.37	6.74	11.95	0.00	0.00
EAS-US	2026-01-16 12:30:00	6.76	13.46	0.37	6.73	11.94	0.00	0.00
EAS-US	2026-01-16 12:45:00	6.81	13.48	0.32	6.71	11.92	2.16	0.00
EAS-US	2026-01-16 13:00:00	6.86	13.48	0.35	6.69	11.90	0.00	0.00
EAS-US	2026-01-16 13:15:00	6.89	13.44	0.35	6.67	11.88	0.00	0.00
EAS-US	2026-01-16 13:30:00	6.94	13.46	0.35	6.69	11.87	0.00	0.00
EAS-US	2026-01-16 13:45:00	6.99	13.45	0.31	6.74	11.86	0.00	0.00
EAS-US	2026-01-16 14:00:00	7.06	13.46	0.36	6.75	11.84	0.00	0.00
EAS-US	2026-01-16 14:15:00	7.09	13.44	0.36	6.73	11.82	0.00	0.00
EAS-US	2026-01-16 14:30:00	7.13	13.41	0.36	6.75	11.81	0.00	0.00
EAS-US	2026-01-16 14:45:00	7.14	13.44	0.32	6.71	11.79	0.25	0.00
EAS-US	2026-01-16 15:00:00	7.15	13.42	0.36	6.51	11.79	0.00	0.00
EAS-US	2026-01-16 15:15:00	7.13	13.43	0.36	6.66	11.80	0.00	0.00
EAS-US	2026-01-16 15:30:00	7.11	13.45	0.35	6.70	11.80	0.37	0.00
EAS-US	2026-01-16 15:45:00	7.10	13.46	0.32	6.77	11.80	0.00	0.00
EAS-US	2026-01-16 16:00:00	7.09	13.47	0.37	6.65	11.82	0.00	0.00
EAS-US	2026-01-16 16:15:00	7.05	13.48	0.37	6.70	11.82	0.00	0.00
EAS-US	2026-01-16 16:30:00	7.02	13.51	0.37	6.70	11.83	0.21	0.00
EAS-US	2026-01-16 16:45:00	6.99	13.49	0.32	6.64	11.84	0.00	0.00
EAS-US	2026-01-16 17:00:00	6.96	13.52	0.36	6.62	11.85	0.00	0.00
EAS-US	2026-01-16 17:15:00	6.92	13.54	0.35	6.67	11.86	0.00	0.00
EAS-US	2026-01-16 17:30:00	6.89	13.54	0.35	6.70	11.87	0.00	0.00
EAS-US	2026-01-16 17:45:00	6.84	13.55	0.31	6.75	11.88	0.00	0.00
EAS-US	2026-01-16 18:00:00	6.79	13.55	0.36	6.78	11.90	0.00	0.00
EAS-US	2026-01-16 18:15:00	6.76	13.58	0.37	6.68	11.90	0.00	0.00
EAS-US	2026-01-16 18:30:00	6.72	13.57	0.38	6.41	11.92	0.00	0.00
EAS-US	2026-01-16 18:45:00	6.71	13.56	0.32	6.68	11.92	0.00	0.00
EAS-US	2026-01-16 19:00:00	6.68	13.61	0.37	6.48	11.93	0.00	0.00
EAS-US	2026-01-16 19:15:00	6.65	13.58	0.37	6.65	11.94	0.00	0.00
EAS-US	2026-01-16 19:30:00	6.63	13.61	0.36	6.67	11.93	0.00	0.00
EAS-US	2026-01-16 19:45:00	6.63	13.61	0.32	6.49	11.95	0.00	0.00
EAS-US	2026-01-16 20:00:00	6.60	13.60	0.37	6.72	11.95	0.00	0.00
EAS-US	2026-01-16 20:15:00	6.56	13.61	0.38	6.61	11.97	0.00	0.00
EAS-US	2026-01-16 20:30:00	6.53	13.63	0.38	6.54	11.98	0.00	0.00
EAS-US	2026-01-16 20:45:00	6.52	13.63	0.33	6.68	11.97	0.00	0.00
EAS-US	2026-01-16 21:00:00	6.51	13.62	0.37	6.43	11.98	0.00	0.00
EAS-US	2026-01-16 21:15:00	6.51	13.64	0.37	6.51	11.99	0.30	0.00
EAS-US	2026-01-16 21:30:00	6.50	13.63	0.36	6.69	11.99	0.00	0.00
EAS-US	2026-01-16 21:45:00	6.47	13.64	0.33	6.62	11.99	0.00	0.00
EAS-US	2026-01-16 22:00:00	6.45	13.64	0.37	6.62	11.99	0.00	0.00
EAS-US	2026-01-16 22:15:00	6.43	13.68	0.36	6.72	12.01	0.00	0.00
EAS-US	2026-01-16 22:30:00	6.42	13.66	0.37	6.61	12.02	0.00	0.00
EAS-US	2026-01-16 22:45:00	6.40	13.66	0.32	6.65	12.01	0.00	0.00
EAS-US	2026-01-16 23:00:00	6.38	13.65	0.36	6.62	12.01	0.00	0.00
EAS-US	2026-01-16 23:15:00	6.37	13.67	0.36	6.66	12.02	0.00	0.00
EAS-US	2026-01-16 23:30:00	6.35	13.68	0.36	6.63	12.04	0.00	0.00
EAS-US	2026-01-16 23:45:00	6.34	13.70	0.32	6.64	12.03	0.00	0.00
EAS-US	2026-01-17 00:00:00	6.33	13.67	0.37	6.52	12.02	0.00	0.00
EAS-US	2026-01-17 00:15:00	6.33	13.69	0.37	6.59	12.04	0.67	0.00
EAS-US	2026-01-17 00:30:00	6.31	13.68	0.38	6.52	12.03	0.00	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	2026-01-17 00:45:00	6.30	13.70	0.32	6.73	12.04	0.00	0.00
EAS-US	2026-01-17 01:00:00	6.29	13.70	0.36	6.69	12.05	0.00	0.00
EAS-US	2026-01-17 01:15:00	6.26	13.70	0.35	6.71	12.05	0.00	0.00
EAS-US	2026-01-17 01:30:00	6.23	13.72	0.36	6.66	12.06	0.00	0.00
EAS-US	2026-01-17 01:45:00	6.22	13.72	0.32	6.68	12.06	0.00	0.00
EAS-US	2026-01-17 02:00:00	6.20	13.70	0.36	6.51	12.06	0.00	0.00
EAS-US	2026-01-17 02:15:00	6.18	13.73	0.37	6.53	12.08	0.00	0.00
EAS-US	2026-01-17 02:30:00	6.18	13.74	0.36	6.71	12.06	0.00	0.01
EAS-US	2026-01-17 02:45:00	6.18	13.71	0.31	6.66	12.06	0.00	0.00
EAS-US	2026-01-17 03:00:00	6.17	13.73	0.35	6.58	12.08	0.00	0.00
EAS-US	2026-01-17 03:15:00	6.16	13.73	0.34	6.68	12.07	0.00	0.00
EAS-US	2026-01-17 03:30:00	6.15	13.75	0.33	6.72	12.08	0.00	0.00
EAS-US	2026-01-17 03:45:00	6.15	13.75	0.31	6.58	12.08	0.00	0.00
EAS-US	2026-01-17 04:00:00	6.14	13.74	0.35	6.51	12.08	0.00	0.00
EAS-US	2026-01-17 04:15:00	6.10	13.76	0.36	6.61	12.08	0.00	0.00
EAS-US	2026-01-17 04:30:00	6.11	13.76	0.36	6.52	12.07	0.00	0.01
EAS-US	2026-01-17 04:45:00	6.10	13.76	0.31	6.71	12.09	0.00	0.01
EAS-US	2026-01-17 05:00:00	6.10	13.76	0.35	6.70	12.08	0.00	0.01
EAS-US	2026-01-17 05:15:00	6.07	13.76	0.35	6.68	12.10	0.00	0.01
EAS-US	2026-01-17 05:30:00	6.05	13.76	0.35	6.68	12.11	0.00	0.01
EAS-US	2026-01-17 05:45:00	6.06	13.75	0.31	6.68	12.10	0.00	0.00
EAS-US	2026-01-17 06:00:00	6.05	13.77	0.35	6.62	12.11	0.00	0.01
EAS-US	2026-01-17 06:15:00	6.05	13.80	0.34	6.81	12.11	0.00	0.01
EAS-US	2026-01-17 06:30:00	6.03	13.76	0.36	6.40	12.11	0.00	0.01
EAS-US	2026-01-17 06:45:00	6.01	13.76	0.31	6.65	12.12	0.00	0.01
EAS-US	2026-01-17 07:00:00	6.00	13.76	0.35	6.67	12.10	0.00	0.01
EAS-US	2026-01-17 07:15:00	6.01	13.79	0.35	6.63	12.11	0.00	0.01
EAS-US	2026-01-17 07:30:00	6.01	13.79	0.35	6.69	12.11	1.06	0.01
EAS-US	2026-01-17 07:45:00	6.00	13.79	0.32	6.49	12.10	0.00	0.01
EAS-US	2026-01-17 08:00:00			0.35	6.75	12.11	0.00	
EAS-US	2026-01-17 08:15:00	5.95	13.79	0.36	6.65	12.13	0.97	0.01
EAS-US	2026-01-17 08:30:00	5.96	13.79	0.35	6.73	12.13	0.00	0.01
EAS-US	2026-01-17 08:45:00	5.96	13.80	0.32	6.52	12.12	0.00	0.01
EAS-US	2026-01-17 09:00:00	5.92	13.80	0.34	6.71	12.15	0.00	0.01
EAS-US	2026-01-17 09:15:00	5.96	13.79	0.34	6.71	12.15	0.00	0.01
EAS-US	2026-01-17 09:30:00	6.01	13.77	0.35	6.51	12.14	0.00	0.01
EAS-US	2026-01-17 09:45:00	6.05	13.78	0.30	6.74	12.11	0.00	0.01
EAS-US	2026-01-17 10:00:00	6.10	13.77	0.34	6.77	12.09	0.00	0.01
EAS-US	2026-01-17 10:15:00	6.14	13.81	0.35	6.71	12.09	0.00	0.01
EAS-US	2026-01-17 10:30:00	6.16	13.81	0.35	6.77	12.08	0.00	0.01
EAS-US	2026-01-17 10:45:00	6.21	13.79	0.31	6.74	12.07	0.00	0.01
EAS-US	2026-01-17 11:00:00	6.26	13.81	0.35	6.67	12.05	0.00	0.01
EAS-US	2026-01-17 11:15:00	6.32	13.81	0.34	6.71	12.04	0.00	0.01
EAS-US	2026-01-17 11:30:00	6.38	13.82	0.34	6.73	12.00	0.00	0.01
EAS-US	2026-01-17 11:45:00	6.43	13.82	0.30	6.79	11.99	0.00	0.01
EAS-US	2026-01-17 12:00:00	6.48	13.82	0.21	6.77	11.96	0.00	0.01
EAS-US	2026-01-17 12:15:00	6.53	13.82	0.35	6.70	11.96	0.00	0.01
EAS-US	2026-01-17 12:30:00	6.58	13.81	0.36	6.67	11.93	0.00	0.01
EAS-US	2026-01-17 12:45:00	6.64	13.80	0.31	6.68	11.91	0.25	0.01
EAS-US	2026-01-17 13:00:00	6.70	13.81	0.35	6.63	11.88	0.00	0.01
EAS-US	2026-01-17 13:15:00	6.74	13.80	0.35	6.69	11.89	0.00	0.01
EAS-US	2026-01-17 13:30:00	6.78	13.80	0.34	6.74	11.86	0.00	0.01
EAS-US	2026-01-17 13:45:00	6.82	13.79	0.31	6.74	11.86	0.00	0.01
EAS-US	2026-01-17 14:00:00	6.87	13.82	0.36	6.58	11.84	0.00	0.01
EAS-US	2026-01-17 14:15:00	6.89	13.79	0.35	6.68	11.82	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	2026-01-17 14:30:00	6.92	13.79	0.36	6.50	11.82	0.00	0.01
EAS-US	2026-01-17 14:45:00	6.96	13.78	0.31	6.74	11.81	0.00	0.01
EAS-US	2026-01-17 15:00:00	6.97	13.80	0.34	6.72	11.80	0.00	0.01
EAS-US	2026-01-17 15:15:00	6.95	13.79	0.34	6.73	11.79	0.00	0.01
EAS-US	2026-01-17 15:30:00	6.94	13.79	0.35	6.61	11.79	0.00	0.01
EAS-US	2026-01-17 15:45:00	6.93	13.80	0.32	6.45	11.80	0.17	0.01
EAS-US	2026-01-17 16:00:00							
EAS-US	2026-01-17 16:15:00	6.89	13.81	0.36	6.67	11.81	0.00	0.01
EAS-US	2026-01-17 16:30:00	6.86	13.83	0.36	6.79	11.82	0.00	0.01
EAS-US	2026-01-17 16:45:00	6.83	13.85	0.31	6.72	11.83	0.00	0.01
EAS-US	2026-01-17 17:00:00							
EAS-US	2026-01-17 17:15:00	6.77	13.87	0.36	6.60	11.85	0.00	0.01
EAS-US	2026-01-17 17:30:00	6.73	13.87	0.36	6.68	11.87	0.00	0.01
EAS-US	2026-01-17 17:45:00	6.68	13.88	0.31	6.76	11.87	0.00	0.01
EAS-US	2026-01-17 18:00:00	6.65	13.90	0.36	6.64	11.88	0.00	0.01
EAS-US	2026-01-17 18:15:00	6.64	13.93	0.35	6.72	11.89	0.00	0.01
EAS-US	2026-01-17 18:30:00	6.61	13.90	0.35	6.77	11.88	0.00	0.01
EAS-US	2026-01-17 18:45:00	6.57	13.91	0.31	6.70	11.91	0.00	0.01
EAS-US	2026-01-17 19:00:00	6.55	13.92	0.35	6.69	11.91	0.00	0.01
EAS-US	2026-01-17 19:15:00	6.53	13.91	0.36	6.63	11.90	0.00	0.01
EAS-US	2026-01-17 19:30:00	6.51	13.94	0.36	6.58	11.93	0.00	0.01
EAS-US	2026-01-17 19:45:00	6.48	13.93	0.31	6.78	11.93	0.00	0.01
EAS-US	2026-01-17 20:00:00	6.47	13.94	0.36	6.67	11.93	0.00	0.01
EAS-US	2026-01-17 20:15:00	6.45	13.94	0.36	6.62	11.95	0.00	0.01
EAS-US	2026-01-17 20:30:00	6.42	13.96	0.35	6.75	11.95	0.00	0.01
EAS-US	2026-01-17 20:45:00	6.41	13.96	0.32	6.64	11.96	0.00	0.01
EAS-US	2026-01-17 21:00:00	6.38	13.96	0.35	6.62	11.96	0.00	0.01
EAS-US	2026-01-17 21:15:00	6.37	13.96	0.35	6.69	11.96	0.00	0.01
EAS-US	2026-01-17 21:30:00	6.37	13.96	0.35	6.69	11.96	0.00	0.01
EAS-US	2026-01-17 21:45:00	6.34	13.97	0.31	6.77	11.96	0.00	0.01
EAS-US	2026-01-17 22:00:00	6.34	13.97	0.35	6.76	11.97	0.00	0.01
EAS-US	2026-01-17 22:15:00	6.32	13.98	0.36	6.65	11.99	0.00	0.01
EAS-US	2026-01-17 22:30:00	6.31	13.99	0.36	6.67	11.98	0.00	0.01
EAS-US	2026-01-17 22:45:00	6.30	13.98	0.32	6.71	11.99	0.00	0.01
EAS-US	2026-01-17 23:00:00	6.27	13.98	0.36	6.63	12.00	0.00	0.01
EAS-US	2026-01-17 23:15:00	6.25	14.01	0.36	6.71	12.00	0.00	0.01
EAS-US	2026-01-17 23:30:00	6.23	13.99	0.36	6.64	12.00	0.00	0.01
EAS-US	2026-01-17 23:45:00	6.23	13.99	0.31	6.70	12.01	0.00	0.01
EAS-US	2026-01-18 00:00:00							
EAS-US	2026-01-18 00:15:00	6.21	14.03	0.36	6.75	12.02	0.00	0.01
EAS-US	2026-01-18 00:30:00	6.20	14.02	0.37	6.55	12.01	0.00	0.01
EAS-US	2026-01-18 00:45:00	6.18	14.01	0.32	6.52	12.01	0.00	0.01
EAS-US	2026-01-18 01:00:00	6.20	14.03	0.36	6.61	12.03	0.00	0.01
EAS-US	2026-01-18 01:15:00	6.18	14.02	0.35	6.67	12.02	0.00	0.01
EAS-US	2026-01-18 01:30:00	6.17	14.01	0.35	6.70	12.03	0.00	0.01
EAS-US	2026-01-18 01:45:00	6.17	14.02	0.31	6.76	12.02	0.00	0.01
EAS-US	2026-01-18 02:00:00	6.16	14.04	0.35	6.75	12.03	0.00	0.01
EAS-US	2026-01-18 02:15:00	6.16	14.03	0.36	6.66	12.04	0.00	0.01
EAS-US	2026-01-18 02:30:00	6.15	14.05	0.35	6.79	12.03	0.00	0.01
EAS-US	2026-01-18 02:45:00	6.15	14.05	0.32	6.66	12.04	0.00	0.01
EAS-US	2026-01-18 03:00:00			0.35	6.66	12.04	0.00	
EAS-US	2026-01-18 03:15:00	6.12	14.06	0.37	6.69	12.04	0.00	0.01
EAS-US	2026-01-18 03:30:00	6.11	14.06	0.36	6.69	12.05	0.00	0.01
EAS-US	2026-01-18 03:45:00	6.11	14.05	0.31	6.77	12.06	0.00	0.01
EAS-US	2026-01-18 04:00:00	6.11	14.06	0.36	6.67	12.05	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	2026-01-18 04:15:00	6.10	14.07	0.35	6.79	12.05	0.00	0.01
EAS-US	2026-01-18 04:30:00	6.09	14.05	0.36	6.63	12.05	0.00	0.01
EAS-US	2026-01-18 04:45:00	6.08	14.07	0.31	6.73	12.06	0.00	0.01
EAS-US	2026-01-18 05:00:00	6.08	14.06	0.35	6.69	12.06	0.00	0.01
EAS-US	2026-01-18 05:15:00	6.07	14.08	0.36	6.72	12.07	0.00	0.01
EAS-US	2026-01-18 05:30:00	6.05	14.08	0.36	6.56	12.06	0.00	0.01
EAS-US	2026-01-18 05:45:00	6.03	14.07	0.31	6.78	12.08	0.00	0.01
EAS-US	2026-01-18 06:00:00	6.01	14.08	0.35	6.78	12.08	0.00	0.01
EAS-US	2026-01-18 06:15:00	6.01	14.07	0.36	6.76	12.08	0.00	0.01
EAS-US	2026-01-18 06:30:00	6.01	14.08	0.36	6.75	12.08	0.00	0.01
EAS-US	2026-01-18 06:45:00	6.02	14.07	0.31	6.72	12.09	0.00	0.01
EAS-US	2026-01-18 07:00:00	6.02	14.08	0.36	6.68	12.08	0.00	0.01
EAS-US	2026-01-18 07:15:00	6.02	14.06	0.36	6.67	12.09	0.00	0.01
EAS-US	2026-01-18 07:30:00	6.01	14.09	0.36	6.71	12.08	0.00	0.01
EAS-US	2026-01-18 07:45:00	6.01	14.08	0.32	6.66	12.07	0.00	0.01
EAS-US	2026-01-18 08:00:00	6.01	14.10	0.36	6.78	12.08	0.00	0.01
EAS-US	2026-01-18 08:15:00	6.01	14.08	0.36	6.76	12.08	0.00	0.01
EAS-US	2026-01-18 08:30:00	6.01	14.08	0.36	6.75	12.08	0.00	0.01
EAS-US	2026-01-18 08:45:00	6.01	14.08	0.32	6.67	12.09	0.00	0.01
EAS-US	2026-01-18 09:00:00	6.02	14.07	0.35	6.71	12.09	0.00	0.01
EAS-US	2026-01-18 09:15:00	6.05	14.08	0.36	6.72	12.10	0.00	0.01
EAS-US	2026-01-18 09:30:00	6.09	14.06	0.36	6.69	12.08	0.00	0.01
EAS-US	2026-01-18 09:45:00	6.14	14.10	0.31	6.67	12.08	0.02	0.01
EAS-US	2026-01-18 10:00:00	6.18	14.10	0.36	6.74	12.06	0.00	0.01
EAS-US	2026-01-18 10:15:00	6.24	14.09	0.36	6.76	12.03	0.00	0.01
EAS-US	2026-01-18 10:30:00	6.28	14.10	0.35	6.82	12.03	0.00	0.01
EAS-US	2026-01-18 10:45:00	6.32	14.10	0.32	6.70	12.02	0.00	0.01
EAS-US	2026-01-18 11:00:00	6.36	14.10	0.35	6.73	12.00	0.00	0.01
EAS-US	2026-01-18 11:15:00	6.41	14.09	0.36	6.70	11.99	0.00	0.01
EAS-US	2026-01-18 11:30:00	6.48	14.11	0.36	6.71	11.97	0.00	0.01
EAS-US	2026-01-18 11:45:00	6.54	14.10	0.31	6.79	11.95	0.00	0.01
EAS-US	2026-01-18 12:00:00	6.59	14.09	0.35	6.81	11.93	0.00	0.01
EAS-US	2026-01-18 12:15:00	6.65	14.09	0.36	6.80	11.90	0.00	0.01
EAS-US	2026-01-18 12:30:00	6.72	14.08	0.36	6.77	11.89	0.00	0.01
EAS-US	2026-01-18 12:45:00	6.77	14.03	0.31	6.75	11.86	0.00	0.01
EAS-US	2026-01-18 13:00:00	6.81	14.01	0.35	6.75	11.86	0.00	0.01
EAS-US	2026-01-18 13:15:00	6.85	13.94	0.35	6.72	11.85	0.00	0.01
EAS-US	2026-01-18 13:30:00	6.89	13.91	0.35	6.72	11.83	0.00	0.01
EAS-US	2026-01-18 13:45:00	6.93	14.02	0.31	6.78	11.81	0.00	0.01
EAS-US	2026-01-18 14:00:00	6.97	14.07	0.35	6.81	11.81	0.00	0.01
EAS-US	2026-01-18 14:15:00	7.00	14.08	0.36	6.78	11.80	0.00	0.01
EAS-US	2026-01-18 14:30:00	7.05	14.08	0.36	6.78	11.77	0.00	0.01
EAS-US	2026-01-18 14:45:00	7.09	14.07	0.31	6.72	11.76	0.00	0.01
EAS-US	2026-01-18 15:00:00	7.12	14.05	0.35	6.72	11.75	0.00	0.01
EAS-US	2026-01-18 15:15:00	7.09	14.06	0.36	6.73	11.75	0.00	0.01
EAS-US	2026-01-18 15:30:00	7.07	14.07	0.36	6.71	11.76	0.00	0.01
EAS-US	2026-01-18 15:45:00	7.06	14.08	0.31	6.79	11.77	0.00	0.01
EAS-US	2026-01-18 16:00:00	7.05	14.10	0.36	6.73	11.77	0.00	0.01
EAS-US	2026-01-18 16:15:00	7.04	14.11	0.36	6.80	11.78	0.00	0.01
EAS-US	2026-01-18 16:30:00	7.01	14.11	0.36	6.79	11.78	0.00	0.01
EAS-US	2026-01-18 16:45:00	6.99	14.14	0.32	6.72	11.78	0.00	0.01
EAS-US	2026-01-18 17:00:00	6.97	14.15	0.36	6.71	11.78	0.00	0.01
EAS-US	2026-01-18 17:15:00	6.95	14.16	0.36	6.70	11.81	0.00	0.01
EAS-US	2026-01-18 17:30:00	6.91	14.18	0.36	6.72	11.81	0.00	0.01
EAS-US	2026-01-18 17:45:00	6.87	14.19	0.31	6.80	11.83	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	2026-01-18 18:00:00	6.85	14.19	0.36	6.77	11.82	0.00	0.01
EAS-US	2026-01-18 18:15:00	6.81	14.23	0.36	6.79	11.84	0.00	0.01
EAS-US	2026-01-18 18:30:00	6.78	14.23	0.36	6.79	11.85	0.00	0.01
EAS-US	2026-01-18 18:45:00	6.75	14.21	0.32	6.70	11.88	0.00	0.01
EAS-US	2026-01-18 19:00:00	6.73	14.23	0.36	6.75	11.87	0.00	0.01
EAS-US	2026-01-18 19:15:00	6.71	14.21	0.36	6.73	11.88	0.00	0.01
EAS-US	2026-01-18 19:30:00	6.67	14.25	0.37	6.71	11.89	0.00	0.01
EAS-US	2026-01-18 19:45:00	6.64	14.25	0.31	6.83	11.88	0.00	0.01
EAS-US	2026-01-18 20:00:00	6.63	14.25	0.36	6.80	11.90	0.00	0.01
EAS-US	2026-01-18 20:15:00	6.59	14.25	0.36	6.81	11.91	0.00	0.01
EAS-US	2026-01-18 20:30:00	6.57	14.26	0.36	6.82	11.92	0.00	0.01
EAS-US	2026-01-18 20:45:00	6.54	14.25	0.32	6.70	11.92	0.00	0.01
EAS-US	2026-01-18 21:00:00	6.52	14.26	0.36	6.73	11.93	0.00	0.01
EAS-US	2026-01-18 21:15:00	6.51	14.27	0.36	6.71	11.93	0.00	0.01
EAS-US	2026-01-18 21:30:00	6.50	14.26	0.36	6.71	11.95	0.00	0.01
EAS-US	2026-01-18 21:45:00	6.49	14.26	0.31	6.79	11.93	0.00	0.01
EAS-US	2026-01-18 22:00:00	6.48	14.28	0.36	6.79	11.95	0.00	0.01
EAS-US	2026-01-18 22:15:00	6.44	14.28	0.36	6.79	11.96	0.00	0.01
EAS-US	2026-01-18 22:30:00	6.42	14.29	0.36	6.80	11.98	0.00	0.01
EAS-US	2026-01-18 22:45:00	6.41	14.32	0.32	6.72	11.96	0.00	0.01
EAS-US	2026-01-18 23:00:00	6.40	14.29	0.36	6.71	11.99	0.00	0.01
EAS-US	2026-01-18 23:15:00	6.37	14.30	0.36	6.71	11.99	0.00	0.01
EAS-US	2026-01-18 23:30:00	6.33	14.30	0.37	6.72	12.00	1.43	0.01
EAS-US	2026-01-18 23:45:00	6.32	14.31	0.31	6.81	12.00	0.00	0.01


Turbidity (NTU)
40
20
0
12-Jan
13-Jan
14-Jan
15-Jan
16-Jan
17-Jan
18-Jan
19-Jan
Monitoring location
EAS-DS
EAS-US
Guideline
BC FWAL - Acute

Appendix E:
Lab Documentation

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 121420

Attention: Saeesh Mangwani

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

Report Date: 2026/01/27
Report #: R3753682
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C601965
Received: 2026/01/13, 16:40

Sample Matrix: Water
Samples Received: 8

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity @25C (pp, total), CO3,HCO3,OH	7	N/A	2026/01/14	BBY6SOP-00026	SM 24 2320 B m
Alkalinity @25C (pp, total), CO3,HCO3,OH	1	N/A	2026/01/15	BBY6SOP-00026	SM 24 2320 B m
Chloride/Sulphate by Auto Colourimetry	8	N/A	2026/01/15	BBY6SOP-00011 / BBY6SOP-00017	SM24-4500-Cl/SO4-E m
Chromium III (Calc'd)	8	N/A	2026/01/19		
Total Hexavalent Chromium	8	N/A	2026/01/15	BBY6SOP-00054	SM 24 3500-Cr B m
Carbon (DOC) -Lab Filtered (2)	8	N/A	2026/01/15	BBY6SOP-00053	SM 24 5310 B m
Fluoride	8	N/A	2026/01/15	BBY6SOP-00037	SM 24 4500-F C m
Glycols in Water by GC/FID (1)	2	N/A	2026/01/20	CAL SOP-00093	BCMOE Glycols 09/17
Sulphide (as H2S) (1)	3	N/A	2026/01/18		Auto Calc
Sulphide (as H2S) (1)	5	N/A	2026/01/20		Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	3	N/A	2026/01/18	BBY WI-00033	Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	3	N/A	2026/01/20	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	8	N/A	2026/01/19	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO3)	8	N/A	2026/01/16	BBY WI-00033	Auto Calc
Mercury (Dissolved) by CV-Lab Filtered	8	2026/01/16	2026/01/16	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Mercury (Total) by CV	8	2026/01/15	2026/01/15	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Bromide as Bromine (Br) by ICPMS	8	N/A	2026/01/15	BBY7SOP-00002	EPA 6020B R2 m
EPH in Water when PAH required	2	2026/01/15	2026/01/15	BBY8SOP-00029	BCMOE BCLM Sep2017 m
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	8	N/A	2026/01/16	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (lab filter) (4)	8	N/A	2026/01/15	BBY7SOP-00002	EPA 6020b R2 m
Elements by ICPMS Digested LL (total)	4	2026/01/16	2026/01/16	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total)	8	N/A	2026/01/19	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (total)	3	N/A	2026/01/16	BBY7SOP-00002	EPA 6020b R2 m
Elements by ICPMS Low Level (total)	1	N/A	2026/01/17	BBY7SOP-00002	EPA 6020b R2 m
Nitrogen (Total)	8	N/A	2026/01/16	BBY6SOP-00016	SM 24 4500-N C m
Ammonia-N (Total)	8	N/A	2026/01/14	AB SOP-00007	SM 24 4500 NH3 A G m
Nitrate + Nitrite (N)	8	N/A	2026/01/14	BBY6SOP-00010	SM 24 4500-NO3- H m
Nitrite (N) Regular Level Water	8	N/A	2026/01/14	BBY6SOP-00010	SM 24 4500-NO2- m
Nitrogen - Nitrate (as N)	8	N/A	2026/01/15	BBY WI-00033	Auto Calc

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 121420

Attention: Saeesh Mangwani

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

Report Date: 2026/01/27
Report #: R3753682
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C601965
Received: 2026/01/13, 16:40

Sample Matrix: Water
Samples Received: 8

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
PAH in Water by GC/MS (SIM)	2	2026/01/15	2026/01/15	BBY8SOP-00021	BCMOE BCLM Jul2017m
Total LMW, HMW, Total PAH Calc (5)	2	N/A	2026/01/16	BBY WI-00033	Auto Calc
pH @25°C (6)	7	N/A	2026/01/14	BBY6SOP-00026	SM 24 4500-H+ B m
pH @25°C (6)	1	N/A	2026/01/15	BBY6SOP-00026	SM 24 4500-H+ B m
Phenols (4-AAP) (1)	2	N/A	2026/01/19	AB SOP-00088	EPA 9066 R0 m
Rainbow Trout LC50 Multi-concentration	1	N/A	2026/01/15	BBY2SOP-00004	EPS1/RM/13(2nd)&RM/9
Total Sulphide (1)	3	2026/01/17	2026/01/18	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Sulphide (1)	5	2026/01/20	2026/01/20	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Dissolved Solids (Filt. Residue)	6	2026/01/14	2026/01/15	BBY6SOP-00033	SM 24 2540 C m
Total Dissolved Solids (Filt. Residue)	1	2026/01/15	2026/01/16	BBY6SOP-00033	SM 24 2540 C m
Total Dissolved Solids (Filt. Residue)	1	2026/01/19	2026/01/20	BBY6SOP-00033	SM 24 2540 C m
EPH less PAH in Water by GC/FID (7)	2	N/A	2026/01/16	BBY WI-00033	Auto Calc
Carbon (Total Organic) (8)	8	N/A	2026/01/15	BBY6SOP-00053	SM 24 5310 B m
Total Phosphorus Low Level Total	8	2026/01/15	2026/01/16	BBY6SOP-00013	SM 24 4500-P E m
Total Suspended Solids (NFR)	8	2026/01/15	2026/01/16	BBY6SOP-00034	SM 24 2540 D m
Field pH	6	N/A	2026/01/14	Field Test	Field Test
Field Temperature	6	N/A	2026/01/14	Field Test	Field Test
VOCs, VH, F1, LH in Water by HS GC/MS	2	N/A	2026/01/15	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Volatile HC-BTEX (9)	2	N/A	2026/01/15	BBY WI-00033	Auto Calc

Remarks:

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

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

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 121420

Attention: Saeesh Mangwani

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

Report Date: 2026/01/27
Report #: R3753682
Version: 2 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C601965

Received: 2026/01/13, 16:40

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

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

Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ173			DZJ174			DZJ174		
Sampling Date		2026/01/13			2026/01/13			2026/01/13		
COC Number		121420			121420			121420		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG -EOP	RDL	QC Batch	WLNG -EOP Lab-Dup	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C203870	ND	0.0050	C203870			
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C203707	ND	0.00099	C203707			
Dissolved Hardness (CaCO3)	mg/L	8.70	0.50	C203501	60.7	0.50	C203501			
Total Hardness (CaCO3)	mg/L	9.74	0.50	C203500	59.8	0.50	C203500			
Nitrate (N)	mg/L	ND	0.020	C203528	ND	0.020	C203528			
Sulphide (as H2S)	mg/L	ND	0.0020	C203387	ND	0.0020	C203387			
Field Parameters										
Field pH	pH	6.51	N/A	ONSITE	5.99	N/A	ONSITE			
Field Temperature	°C	7.3	N/A	ONSITE	10.4	N/A	ONSITE			
Misc. Inorganics										
pH	pH	6.42	N/A	C203891	6.80	N/A	C203954	6.77	N/A	C203954
Total Organic Carbon (C)	mg/L	2.4	0.50	C204059	0.79	0.50	C204059			
Total Dissolved Solids	mg/L	20	10	C203894	92	10	C203894			
Total Suspended Solids	mg/L	ND	1.0	C204199	1.2	1.0	C204199			
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	2.0	0.50	C204179	0.56	0.50	C204179			
Anions										
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C203884	ND	1.0	C203956	ND	1.0	C203956
Alkalinity (Total as CaCO3)	mg/L	7.4	1.0	C203884	49	1.0	C203956	49	1.0	C203956
Bicarbonate (HCO3)	mg/L	9.0	1.0	C203884	60	1.0	C203956	60	1.0	C203956
Carbonate (CO3)	mg/L	ND	1.0	C203884	ND	1.0	C203956	ND	1.0	C203956
Fluoride (F)	mg/L	ND	0.050	C204391	0.24	0.050	C204391			
Hydroxide (OH)	mg/L	ND	1.0	C203884	ND	1.0	C203956	ND	1.0	C203956
Total Sulphide	mg/L	ND	0.0018	C206613	ND	0.0018	C206613			
Chloride (Cl)	mg/L	1.1	1.0	C204439	14	1.0	C204439			
Sulphate (SO4)	mg/L	1.9	1.0	C204439	13	1.0	C204439			

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

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

Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ173			DZJ174			DZJ174		
Sampling Date		2026/01/13			2026/01/13			2026/01/13		
COC Number		121420			121420			121420		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG -EOP	RDL	QC Batch	WLNG -EOP Lab-Dup	RDL	QC Batch
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C204413	ND	0.00099	C204413			
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C203854	ND	0.015	C203854			
Total Phosphorus (P)	mg/L	0.035	0.0010	C204740	0.0028	0.0010	C204740			
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C203868	ND	0.020	C203868			
Total Nitrogen (N)	mg/L	0.069	0.020	C204123	0.136	0.020	C204123			
Misc. Organics										
Phenols	mg/L				ND	0.0015	C206313			
Rainbow Trout										
LC50	% vol/vol				ATTACHED	N/A	C204598			

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

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

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ175		DZJ176			DZJ177		
Sampling Date		2026/01/13		2026/01/13			2026/01/13		
COC Number		121420		121420			121420		
	UNITS	WLNG-US	RDL	SQRI-US	RDL	QC Batch	SQRI-DS	RDL	QC Batch
ANIONS									
Nitrite (N)	mg/L	ND	0.0050	ND	0.0050	C203870	ND	0.0050	C203870
Calculated Parameters									
Total Chromium III	mg/L	ND	0.00099	ND	0.00099	C203707	ND	0.00099	C203707
Dissolved Hardness (CaCO3)	mg/L	4.21	0.50	9.42	0.50	C203501	9.44	0.50	C203501
Total Hardness (CaCO3)	mg/L	3.78	0.50	12.2	0.50	C203500	13.2	0.50	C203500
Nitrate (N)	mg/L	ND	0.020	0.066	0.020	C203528	0.058	0.020	C203528
Sulphide (as H2S)	mg/L	ND	0.0020	ND	0.0020	C203387	ND	0.0020	C203387
Field Parameters									
Field pH	pH	6.83	N/A	7.95	N/A	ONSITE	7.76	N/A	ONSITE
Field Temperature	°C	7.0	N/A	5.6	N/A	ONSITE	5.8	N/A	ONSITE
Misc. Inorganics									
pH	pH	5.89	N/A	6.13	N/A	C203891	6.19	N/A	C203891
Total Organic Carbon (C)	mg/L	2.2	0.50	3.1	0.50	C204059	3.0	0.50	C204059
Total Dissolved Solids	mg/L	ND	10	12	10	C203894	20	10	C203894
Total Suspended Solids	mg/L	ND (1)	1.0	62 (1)	1.1	C204199	46	1.0	C204199
Lab Filtered Inorganics									
Dissolved Organic Carbon (C)	mg/L	2.1	0.50	2.8	0.50	C204179	2.8	0.50	C204179
Anions									
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	ND	1.0	C203884	ND	1.0	C203884
Alkalinity (Total as CaCO3)	mg/L	3.4	1.0	7.8	1.0	C203884	7.3	1.0	C203884
Bicarbonate (HCO3)	mg/L	4.2	1.0	9.5	1.0	C203884	9.0	1.0	C203884
Carbonate (CO3)	mg/L	ND	1.0	ND	1.0	C203884	ND	1.0	C203884
Fluoride (F)	mg/L	ND	0.050	ND	0.050	C204391	ND	0.050	C204391
Hydroxide (OH)	mg/L	ND	1.0	ND	1.0	C203884	ND	1.0	C203884
Total Sulphide	mg/L	ND	0.0018	ND	0.0018	C205618	ND	0.0018	C206613
Chloride (Cl)	mg/L	ND	1.0	ND	1.0	C204439	ND	1.0	C204439
Sulphate (SO4)	mg/L	ND	1.0	ND	1.0	C204439	ND	1.0	C204439

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

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

Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ175		DZJ176			DZJ177		
Sampling Date		2026/01/13		2026/01/13			2026/01/13		
COC Number		121420		121420			121420		
	UNITS	WLNG-US	RDL	SQRI-US	RDL	QC Batch	SQRI-DS	RDL	QC Batch
Metals									
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	ND	0.00099	C204413	ND	0.00099	C204413
Nutrients									
Total Ammonia (N)	mg/L	ND	0.015	0.033	0.015	C203854	0.016	0.015	C203854
Total Phosphorus (P)	mg/L	0.059	0.0010	0.060	0.0010	C204740	0.075	0.0010	C204740
Nitrate plus Nitrite (N)	mg/L	ND	0.020	0.066	0.020	C203868	0.058	0.020	C203868
Total Nitrogen (N)	mg/L	0.073	0.020	0.193	0.020	C204123	0.160	0.020	C204123

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

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

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ178		DZJ179			DZJ179		
Sampling Date		2026/01/13		2026/01/13			2026/01/13		
COC Number		121420		121420			121420		
	UNITS	Field Blank	QC Batch	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch
ANIONS									
Nitrite (N)	mg/L	ND	C203870	ND	0.0050	C203870			
Calculated Parameters									
Total Chromium III	mg/L	ND	C203707	ND	0.00099	C203707			
Dissolved Hardness (CaCO3)	mg/L	ND	C203501	ND	0.50	C203501			
Total Hardness (CaCO3)	mg/L	ND	C203500	ND	0.50	C203500			
Nitrate (N)	mg/L	ND	C203528	ND	0.020	C203528			
Sulphide (as H2S)	mg/L	ND	C203387	ND	0.0020	C203387			
Misc. Inorganics									
pH	pH	5.74	C203891	5.56	N/A	C203891			
Total Organic Carbon (C)	mg/L	ND	C204059	ND	0.50	C204059			
Total Dissolved Solids	mg/L	ND	C203894	ND	10	C204633			
Total Suspended Solids	mg/L	ND	C204199	ND	1.0	C204199			
Lab Filtered Inorganics									
Dissolved Organic Carbon (C)	mg/L	ND	C204179	ND	0.50	C204179	ND	0.50	C204179
Anions									
Alkalinity (PP as CaCO3)	mg/L	ND	C203884	ND	1.0	C203884			
Alkalinity (Total as CaCO3)	mg/L	ND	C203884	ND	1.0	C203884			
Bicarbonate (HCO3)	mg/L	ND	C203884	ND	1.0	C203884			
Carbonate (CO3)	mg/L	ND	C203884	ND	1.0	C203884			
Fluoride (F)	mg/L	ND	C204391	ND	0.050	C204391			
Hydroxide (OH)	mg/L	ND	C203884	ND	1.0	C203884			
Total Sulphide	mg/L	ND	C206613	ND	0.0018	C206613			
Chloride (Cl)	mg/L	ND	C204439	ND	1.0	C204439			
Sulphate (SO4)	mg/L	ND	C204439	ND	1.0	C204439			
Metals									
Total Hex. Chromium (Cr 6+)	mg/L	ND	C204413	ND	0.00099	C204413	ND	0.00099	C204413

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

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

Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ178		DZJ179			DZJ179		
Sampling Date		2026/01/13		2026/01/13			2026/01/13		
COC Number		121420		121420			121420		
	UNITS	Field Blank	QC Batch	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch
Nutrients									
Total Ammonia (N)	mg/L	ND	C203854	ND	0.015	C203854			
Total Phosphorus (P)	mg/L	ND	C204740	ND	0.0010	C204740			
Nitrate plus Nitrite (N)	mg/L	ND	C203868	ND	0.020	C203868			
Total Nitrogen (N)	mg/L	ND	C204123	ND	0.020	C204123			

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

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HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ180		
Sampling Date		2026/01/13		
COC Number		121420		
	UNITS	DUP	RDL	QC Batch
ANIONS				
Nitrite (N)	mg/L	ND	0.0050	C203870
Calculated Parameters				
Total Chromium III	mg/L	ND	0.00099	C203707
Dissolved Hardness (CaCO3)	mg/L	61.8	0.50	C203501
Total Hardness (CaCO3)	mg/L	60.0	0.50	C203500
Nitrate (N)	mg/L	ND	0.020	C203528
Sulphide (as H2S)	mg/L	ND	0.0020	C203387
Field Parameters				
Field pH	pH	5.99	N/A	ONSITE
Field Temperature	°C	10.4	N/A	ONSITE
Misc. Inorganics				
pH	pH	6.52	N/A	C203891
Total Organic Carbon (C)	mg/L	0.74	0.50	C204059
Total Dissolved Solids	mg/L	84	10	C206440
Total Suspended Solids	mg/L	3.4 (1)	1.1	C204199
Lab Filtered Inorganics				
Dissolved Organic Carbon (C)	mg/L	0.60	0.50	C204179
Anions				
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C203884
Alkalinity (Total as CaCO3)	mg/L	48	1.0	C203884
Bicarbonate (HCO3)	mg/L	59	1.0	C203884
Carbonate (CO3)	mg/L	ND	1.0	C203884
Fluoride (F)	mg/L	0.23	0.050	C204391
Hydroxide (OH)	mg/L	ND	1.0	C203884
Total Sulphide	mg/L	ND	0.0018	C205618
Chloride (Cl)	mg/L	14	1.0	C204439
Sulphate (SO4)	mg/L	12	1.0	C204439

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

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Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DZJ180		
Sampling Date		2026/01/13		
COC Number		121420		
	UNITS	DUP	RDL	QC Batch
Metals				
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C204413
Nutrients				
Total Ammonia (N)	mg/L	ND	0.015	C203854
Total Phosphorus (P)	mg/L	0.0022	0.0010	C204740
Nitrate plus Nitrite (N)	mg/L	ND	0.020	C203868
Total Nitrogen (N)	mg/L	0.107	0.020	C204123
Misc. Organics				
Phenols	mg/L	ND	0.0015	C206313

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

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GLYCOLS BY GC-FID (WATER)

Bureau Veritas ID		DZJ174	DZJ180		
Sampling Date		2026/01/13	2026/01/13		
COC Number		121420	121420		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Glycols					
Ethylene Glycol	mg/L	ND	ND	3.0	C206725
Diethylene Glycol	mg/L	ND	ND	5.0	C206725
Triethylene Glycol	mg/L	ND	ND	5.0	C206725
Propylene Glycol	mg/L	ND	ND	5.0	C206725
Surrogate Recovery (%)					
Methyl Sulfone (sur.)	%	99	97		C206725

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

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Bureau Veritas Job #: C601965
Report Date: 2026/01/27

HATFIELD CONSULTANTS
Client Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your P.O. #: 4800010213

MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		DZJ173	DZJ174	DZJ175	DZJ176	DZJ177	DZJ178	DZJ179		
Sampling Date		2026/01/13	2026/01/13	2026/01/13	2026/01/13	2026/01/13	2026/01/13	2026/01/13		
COC Number		121420	121420	121420	121420	121420	121420	121420		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	SQRI-DS	Field Blank	Trip Blank	RDL	QC Batch
Elements										
Total Mercury (Hg)	ug/L	0.0032	ND	0.0036	0.0034	0.0042	ND	ND	0.0019	C204311
Lab Filtered Elements										
Dissolved Mercury (Hg)	ug/L	ND (1)	ND (1)	0.0021 (1)	ND (1)	ND (1)	ND (1)	ND (1)	0.0019	C205140

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
(1) Sample received was not in compliance with BC CSR sampling requirements for Mercury in water.

Bureau Veritas ID		DZJ180		
Sampling Date		2026/01/13		
COC Number		121420		
	UNITS	DUP	RDL	QC Batch
Elements				
Total Mercury (Hg)	ug/L	ND	0.0019	C204311
Lab Filtered Elements				
Dissolved Mercury (Hg)	ug/L	ND (1)	0.0019	C205140

RDL = Reportable Detection Limit
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
(1) Sample received was not in compliance with BC CSR sampling requirements for Mercury in water.

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ173			DZJ174			DZJ175	DZJ176		
Sampling Date		2026/01/13			2026/01/13			2026/01/13	2026/01/13		
COC Number		121420			121420			121420	121420		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG -EOP	RDL	QC Batch	WLNG-US	SQRI-US	RDL	QC Batch
ANIONS											
Bromide (Br)	mg/L	ND	0.010	C204554	ND	0.010	C204554	ND	ND	0.010	C204554
Dissolved Metals by ICPMS											
Dissolved Calcium (Ca)	mg/L	3.11	0.050	C203505	22.7	0.050	C203505	1.41	3.24	0.050	C203505
Dissolved Magnesium (Mg)	mg/L	0.227	0.050	C203505	0.985	0.050	C203505	0.169	0.325	0.050	C203505
Dissolved Potassium (K)	mg/L	0.239	0.050	C203505	1.49	0.050	C203505	0.169	0.273	0.050	C203505
Dissolved Sodium (Na)	mg/L	1.28	0.050	C203505	6.35	0.050	C203505	0.871	1.03	0.050	C203505
Dissolved Sulphur (S)	mg/L	ND	3.0	C203505	4.3	3.0	C203505	ND	ND	3.0	C203505
Lab Filtered Metals											
Dissolved Aluminum (Al)	ug/L	89.2	0.50	C204217	46.4	0.50	C204217	84.7	102	0.50	C204217
Dissolved Antimony (Sb)	ug/L	0.034	0.020	C204217	0.202	0.020	C204217	0.023	ND	0.020	C204217
Dissolved Arsenic (As)	ug/L	0.167	0.020	C204217	0.715	0.020	C204217	0.159	0.072	0.020	C204217
Dissolved Barium (Ba)	ug/L	2.54	0.020	C204217	5.69	0.020	C204217	1.83	4.26	0.020	C204217
Dissolved Beryllium (Be)	ug/L	ND	0.010	C204217	ND	0.010	C204217	ND	ND	0.010	C204217
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C204217	ND	0.0050	C204217	ND	ND	0.0050	C204217
Dissolved Boron (B)	ug/L	ND	10	C204217	10	10	C204217	ND	ND	10	C204217
Dissolved Cadmium (Cd)	ug/L	0.0052	0.0050	C204217	0.0081	0.0050	C204217	0.0062	0.0114	0.0050	C204217
Dissolved Cesium (Cs)	ug/L	ND	0.050	C204217	ND	0.050	C204217	ND	ND	0.050	C204217
Dissolved Chromium (Cr)	ug/L	ND	0.10	C204217	0.24	0.10	C204217	ND	ND	0.10	C204217
Dissolved Cobalt (Co)	ug/L	0.0265	0.0050	C204217	0.0400	0.0050	C204217	0.0248	0.0540	0.0050	C204217
Dissolved Copper (Cu)	ug/L	0.716	0.050	C204217	0.347	0.050	C204217	0.940	1.06	0.050	C204217
Dissolved Iron (Fe)	ug/L	12.5	1.0	C204217	1.8	1.0	C204217	15.1	35.3	1.0	C204217
Dissolved Lead (Pb)	ug/L	0.0105	0.0050	C204217	0.0082	0.0050	C204217	0.0141	0.0192	0.0050	C204217
Dissolved Lithium (Li)	ug/L	ND	0.50	C204217	2.99	0.50	C204217	ND	ND	0.50	C204217
Dissolved Manganese (Mn)	ug/L	2.66	0.050	C204217	23.3	0.050	C204217	0.701	3.93	0.050	C204217
Dissolved Molybdenum (Mo)	ug/L	2.69	0.050	C204217	28.3	0.050	C204217	0.329	0.326	0.050	C204217
Dissolved Nickel (Ni)	ug/L	0.231	0.020	C204217	0.132	0.020	C204217	0.200	0.094	0.020	C204217
Dissolved Phosphorus (P)	ug/L	26.9	2.0	C204217	3.8	2.0	C204217	48.4	8.9	2.0	C204217
Dissolved Rubidium (Rb)	ug/L	0.417	0.050	C204217	3.14	0.050	C204217	0.228	0.331	0.050	C204217
Dissolved Selenium (Se)	ug/L	ND	0.040	C204217	0.050	0.040	C204217	ND	ND	0.040	C204217
Dissolved Silicon (Si)	ug/L	2770	50	C204217	6370	50	C204217	2640	2490	50	C204217
Dissolved Silver (Ag)	ug/L	ND	0.0050	C204217	ND	0.0050	C204217	ND	ND	0.0050	C204217
Dissolved Strontium (Sr)	ug/L	9.51	0.050	C204217	46.5	0.050	C204217	6.39	17.8	0.050	C204217

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

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ173			DZJ174			DZJ175	DZJ176		
Sampling Date		2026/01/13			2026/01/13			2026/01/13	2026/01/13		
COC Number		121420			121420			121420	121420		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG -EOP	RDL	QC Batch	WLNG-US	SQRI-US	RDL	QC Batch
Dissolved Tellurium (Te)	ug/L	ND	0.020	C204217	ND	0.020	C204217	ND	ND	0.020	C204217
Dissolved Thallium (Tl)	ug/L	0.0024	0.0020	C204217	0.0106	0.0020	C204217	ND	ND	0.0020	C204217
Dissolved Thorium (Th)	ug/L	0.0108	0.0050	C204217	ND	0.0050	C204217	0.0154	0.0065	0.0050	C204217
Dissolved Tin (Sn)	ug/L	ND	0.20	C204217	ND	0.20	C204217	ND	ND	0.20	C204217
Dissolved Titanium (Ti)	ug/L	ND	0.50	C204217	ND	0.50	C204217	ND	1.03	0.50	C204217
Dissolved Uranium (U)	ug/L	0.162	0.0020	C204217	0.312	0.0020	C204217	0.162	0.0213	0.0020	C204217
Dissolved Vanadium (V)	ug/L	ND	0.20	C204217	ND	0.20	C204217	ND	0.47	0.20	C204217
Dissolved Zinc (Zn)	ug/L	1.74	0.10	C204217	2.34	0.10	C204217	1.13	0.95	0.10	C204217
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C204217	ND	0.10	C204217	ND	0.11	0.10	C204217
Total Metals by ICPMS											
Total Aluminum (Al)	ug/L	171	3.0	C204917	139	0.50	C205391	151	1150	3.0	C204917
Total Antimony (Sb)	ug/L	0.031	0.020	C204917	0.197	0.020	C205391	0.020	ND	0.020	C204917
Total Arsenic (As)	ug/L	0.169	0.020	C204917	0.703	0.020	C205391	0.161	0.118	0.020	C204917
Total Barium (Ba)	ug/L	2.77	0.050	C204917	5.85	0.020	C205391	2.02	10.4	0.050	C204917
Total Beryllium (Be)	ug/L	ND	0.010	C204917	ND	0.010	C205391	ND	0.019	0.010	C204917
Total Bismuth (Bi)	ug/L	ND	0.010	C204917	ND	0.0050	C205391	ND	ND	0.010	C204917
Total Boron (B)	ug/L	ND	10	C204917	10	10	C205391	ND	ND	10	C204917
Total Cadmium (Cd)	ug/L	0.0075	0.0050	C204917	0.0085	0.0050	C205391	0.0086	0.0205	0.0050	C204917
Total Cesium (Cs)	ug/L	ND	0.050	C204917	ND	0.050	C205391	ND	ND	0.050	C204917
Total Chromium (Cr)	ug/L	ND	0.10	C204917	0.22	0.10	C205391	ND	0.30	0.10	C204917
Total Cobalt (Co)	ug/L	0.037	0.010	C204917	0.0393	0.0050	C205391	0.035	0.294	0.010	C204917
Total Copper (Cu)	ug/L	0.71	0.10	C204917	0.595	0.050	C205391	0.95	2.32	0.10	C204917
Total Iron (Fe)	ug/L	53.5	5.0	C204917	23.8	1.0	C205391	63.2	679	5.0	C204917
Total Lead (Pb)	ug/L	0.042	0.020	C204917	0.0462	0.0050	C205391	0.052	0.320	0.020	C204917
Total Lithium (Li)	ug/L	ND	0.50	C204917	3.03	0.50	C205391	ND	ND	0.50	C204917
Total Manganese (Mn)	ug/L	3.84	0.10	C204917	22.1	0.050	C205391	2.01	19.8	0.10	C204917
Total Molybdenum (Mo)	ug/L	2.51	0.050	C204917	27.2	0.050	C205391	0.293	0.301	0.050	C204917
Total Nickel (Ni)	ug/L	0.21	0.10	C204917	0.126	0.020	C205391	0.19	0.35	0.10	C204917
Total Phosphorus (P)	ug/L	36.7	5.0	C204917	4.5	2.0	C205391	55.1	61.3	5.0	C204917
Total Rubidium (Rb)	ug/L	0.467	0.050	C204917	3.20	0.050	C205391	0.245	0.612	0.050	C204917
Total Selenium (Se)	ug/L	ND	0.040	C204917	0.052	0.040	C205391	ND	0.041	0.040	C204917
Total Silicon (Si)	ug/L	3280	50	C204917	6570	50	C205391	2980	4000	50	C204917
Total Silver (Ag)	ug/L	ND	0.010	C204917	ND	0.0050	C205391	ND	ND	0.010	C204917

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ173			DZJ174			DZJ175	DZJ176		
Sampling Date		2026/01/13			2026/01/13			2026/01/13	2026/01/13		
COC Number		121420			121420			121420	121420		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG -EOP	RDL	QC Batch	WLNG-US	SQRI-US	RDL	QC Batch
Total Strontium (Sr)	ug/L	9.67	0.050	C204917	45.4	0.050	C205391	6.57	23.7	0.050	C204917
Total Tellurium (Te)	ug/L	ND	0.020	C204917	ND	0.020	C205391	ND	ND	0.020	C204917
Total Thallium (Tl)	ug/L	0.0034	0.0020	C204917	0.0099	0.0020	C205391	0.0021	0.0038	0.0020	C204917
Total Thorium (Th)	ug/L	ND	0.050	C204917	ND	0.050	C205391	ND	ND	0.050	C204917
Total Tin (Sn)	ug/L	ND	0.20	C204917	ND	0.20	C205391	ND	ND	0.20	C204917
Total Titanium (Ti)	ug/L	ND	2.0	C204917	0.69	0.50	C205391	2.3	18.7	2.0	C204917
Total Uranium (U)	ug/L	0.206	0.0050	C204917	0.362	0.0020	C205391	0.190	0.0413	0.0050	C204917
Total Vanadium (V)	ug/L	ND	0.20	C204917	ND	0.20	C205391	ND	1.38	0.20	C204917
Total Zinc (Zn)	ug/L	1.6	1.0	C204917	2.11	0.10	C205391	1.0	3.2	1.0	C204917
Total Zirconium (Zr)	ug/L	ND	0.10	C204917	ND	0.10	C205391	ND	0.44	0.10	C204917
Total Calcium (Ca)	mg/L	3.48	0.25	C203506	22.3	0.050	C203506	1.52	3.84	0.25	C203506
Total Magnesium (Mg)	mg/L	0.25	0.25	C203506	1.02	0.050	C203506	ND	0.62	0.25	C203506
Total Potassium (K)	mg/L	ND	0.25	C203506	1.51	0.050	C203506	ND	0.38	0.25	C203506
Total Sodium (Na)	mg/L	1.28	0.25	C203506	6.28	0.050	C203506	0.86	1.20	0.25	C203506
Total Sulphur (S)	mg/L	ND	3.0	C203506	4.6	3.0	C203506	ND	ND	3.0	C203506

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ177			DZJ178	DZJ179		DZJ180		
Sampling Date		2026/01/13			2026/01/13	2026/01/13		2026/01/13		
COC Number		121420			121420	121420		121420		
	UNITS	SQRI-DS	RDL	QC Batch	Field Blank	Trip Blank	QC Batch	DUP	RDL	QC Batch
ANIONS										
Bromide (Br)	mg/L	ND	0.010	C204554	ND	ND	C204554	ND	0.010	C204554
Dissolved Metals by ICPMS										
Dissolved Calcium (Ca)	mg/L	3.26	0.050	C203505	ND	ND	C203505	23.1	0.050	C203505
Dissolved Magnesium (Mg)	mg/L	0.319	0.050	C203505	ND	ND	C203505	1.02	0.050	C203505
Dissolved Potassium (K)	mg/L	0.255	0.050	C203505	ND	ND	C203505	1.47	0.050	C203505
Dissolved Sodium (Na)	mg/L	0.928	0.050	C203505	ND	ND	C203505	6.67	0.050	C203505
Dissolved Sulphur (S)	mg/L	ND	3.0	C203505	ND	ND	C203505	4.4	3.0	C203505
Lab Filtered Metals										
Dissolved Aluminum (Al)	ug/L	101	0.50	C204217	ND	ND	C204217	42.7	0.50	C204217
Dissolved Antimony (Sb)	ug/L	ND	0.020	C204217	ND	ND	C204217	0.197	0.020	C204217
Dissolved Arsenic (As)	ug/L	0.071	0.020	C204217	ND	ND	C204217	0.711	0.020	C204217
Dissolved Barium (Ba)	ug/L	4.28	0.020	C204217	ND	ND	C204217	5.78	0.020	C204217
Dissolved Beryllium (Be)	ug/L	ND	0.010	C204217	ND	ND	C204217	ND	0.010	C204217
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C204217	ND	ND	C204217	ND	0.0050	C204217
Dissolved Boron (B)	ug/L	ND	10	C204217	ND	ND	C204217	10	10	C204217
Dissolved Cadmium (Cd)	ug/L	0.0109	0.0050	C204217	ND	ND	C204217	0.0098	0.0050	C204217
Dissolved Cesium (Cs)	ug/L	ND	0.050	C204217	ND	ND	C204217	ND	0.050	C204217
Dissolved Chromium (Cr)	ug/L	ND	0.10	C204217	ND	ND	C204217	0.24	0.10	C204217
Dissolved Cobalt (Co)	ug/L	0.0534	0.0050	C204217	ND	ND	C204217	0.0416	0.0050	C204217
Dissolved Copper (Cu)	ug/L	1.01	0.050	C204217	ND	ND	C204217	0.310	0.050	C204217
Dissolved Iron (Fe)	ug/L	35.1	1.0	C204217	ND	ND	C204217	1.6	1.0	C204217
Dissolved Lead (Pb)	ug/L	0.0169	0.0050	C204217	ND	ND	C204217	ND	0.0050	C204217
Dissolved Lithium (Li)	ug/L	ND	0.50	C204217	ND	ND	C204217	3.03	0.50	C204217
Dissolved Manganese (Mn)	ug/L	3.88	0.050	C204217	ND	ND	C204217	23.6	0.050	C204217
Dissolved Molybdenum (Mo)	ug/L	0.288	0.050	C207494	ND	ND	C204217	28.7	0.050	C204217
Dissolved Nickel (Ni)	ug/L	0.085	0.020	C204217	ND	ND	C204217	0.115	0.020	C204217
Dissolved Phosphorus (P)	ug/L	8.8	2.0	C204217	2.7	ND	C204217	3.1	2.0	C204217
Dissolved Rubidium (Rb)	ug/L	0.324	0.050	C204217	ND	ND	C204217	3.10	0.050	C204217
Dissolved Selenium (Se)	ug/L	ND	0.040	C204217	ND	ND	C204217	0.051	0.040	C204217
Dissolved Silicon (Si)	ug/L	2520	50	C204217	ND	ND	C204217	6370	50	C204217
Dissolved Silver (Ag)	ug/L	ND	0.0050	C204217	ND	ND	C204217	ND	0.0050	C204217
Dissolved Strontium (Sr)	ug/L	17.2	0.050	C204217	ND	ND	C204217	47.9	0.050	C204217

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ177			DZJ178	DZJ179		DZJ180		
Sampling Date		2026/01/13			2026/01/13	2026/01/13		2026/01/13		
COC Number		121420			121420	121420		121420		
	UNITS	SQRI-DS	RDL	QC Batch	Field Blank	Trip Blank	QC Batch	DUP	RDL	QC Batch
Dissolved Tellurium (Te)	ug/L	ND	0.020	C204217	ND	ND	C204217	ND	0.020	C204217
Dissolved Thallium (Tl)	ug/L	ND	0.0020	C204217	ND	ND	C204217	0.0111	0.0020	C204217
Dissolved Thorium (Th)	ug/L	0.0056	0.0050	C204217	ND	ND	C204217	ND	0.0050	C204217
Dissolved Tin (Sn)	ug/L	ND	0.20	C204217	ND	ND	C204217	ND	0.20	C204217
Dissolved Titanium (Ti)	ug/L	0.95	0.50	C204217	ND	ND	C204217	ND	0.50	C204217
Dissolved Uranium (U)	ug/L	0.0206	0.0020	C204217	ND	ND	C204217	0.291	0.0020	C204217
Dissolved Vanadium (V)	ug/L	0.49	0.20	C204217	ND	ND	C204217	ND	0.20	C204217
Dissolved Zinc (Zn)	ug/L	1.05	0.10	C204217	ND	ND	C204217	2.22	0.10	C204217
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C204217	ND	ND	C204217	ND	0.10	C204217
Total Metals by ICPMS										
Total Aluminum (Al)	ug/L	1220	3.0	C204917	ND	ND	C205391	120	0.50	C205404
Total Antimony (Sb)	ug/L	ND	0.020	C204917	ND	ND	C205391	0.199	0.020	C205404
Total Arsenic (As)	ug/L	0.149	0.020	C204917	ND	ND	C205391	0.692	0.020	C205404
Total Barium (Ba)	ug/L	12.9	0.050	C204917	ND	ND	C205391	5.76	0.020	C205404
Total Beryllium (Be)	ug/L	0.021	0.010	C204917	ND	ND	C205391	ND	0.010	C205404
Total Bismuth (Bi)	ug/L	ND	0.010	C204917	ND	ND	C205391	ND	0.0050	C205404
Total Boron (B)	ug/L	ND	10	C204917	ND	ND	C205391	12	10	C205404
Total Cadmium (Cd)	ug/L	0.0199	0.0050	C204917	ND	ND	C205391	0.0072	0.0050	C205404
Total Cesium (Cs)	ug/L	ND	0.050	C204917	ND	ND	C205391	ND	0.050	C205404
Total Chromium (Cr)	ug/L	0.34	0.10	C204917	ND	ND	C205391	0.21	0.10	C205404
Total Cobalt (Co)	ug/L	0.351	0.010	C204917	ND	ND	C205391	0.0431	0.0050	C205404
Total Copper (Cu)	ug/L	2.69	0.10	C204917	ND	ND	C205391	0.398	0.050	C205404
Total Iron (Fe)	ug/L	824	5.0	C204917	ND	ND	C205391	23.8	1.0	C205404
Total Lead (Pb)	ug/L	0.314	0.020	C204917	ND	ND	C205391	0.0253	0.0050	C205404
Total Lithium (Li)	ug/L	0.57	0.50	C204917	ND	ND	C205391	2.98	0.50	C205404
Total Manganese (Mn)	ug/L	22.7	0.10	C204917	ND	ND	C205391	22.4	0.050	C205404
Total Molybdenum (Mo)	ug/L	0.335	0.050	C204917	ND	ND	C205391	27.3	0.050	C205404
Total Nickel (Ni)	ug/L	0.40	0.10	C204917	ND	ND	C205391	0.131	0.020	C205404
Total Phosphorus (P)	ug/L	70.2	5.0	C204917	ND	ND	C205391	2.9	2.0	C205404
Total Rubidium (Rb)	ug/L	0.790	0.050	C204917	ND	ND	C205391	3.12	0.050	C205404
Total Selenium (Se)	ug/L	0.042	0.040	C204917	ND	ND	C205391	0.056	0.040	C205404
Total Silicon (Si)	ug/L	4380	50	C204917	ND	ND	C205391	6320	50	C205404
Total Silver (Ag)	ug/L	ND	0.010	C204917	ND	ND	C205391	ND	0.0050	C205404

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ177			DZJ178	DZJ179		DZJ180		
Sampling Date		2026/01/13			2026/01/13	2026/01/13		2026/01/13		
COC Number		121420			121420	121420		121420		
	UNITS	SQRI-DS	RDL	QC Batch	Field Blank	Trip Blank	QC Batch	DUP	RDL	QC Batch
Total Strontium (Sr)	ug/L	23.9	0.050	C204917	ND	ND	C205391	44.5	0.050	C205404
Total Tellurium (Te)	ug/L	ND	0.020	C204917	ND	ND	C205391	ND	0.020	C205404
Total Thallium (Tl)	ug/L	0.0054	0.0020	C204917	ND	ND	C205391	0.0104	0.0020	C205404
Total Thorium (Th)	ug/L	ND	0.050	C204917	ND	ND	C205391	ND	0.050	C205404
Total Tin (Sn)	ug/L	ND	0.20	C204917	ND	ND	C205391	ND	0.20	C205404
Total Titanium (Ti)	ug/L	26.9	2.0	C204917	ND	ND	C205391	0.75	0.50	C205404
Total Uranium (U)	ug/L	0.0474	0.0050	C204917	ND	ND	C205391	0.368	0.0020	C205404
Total Vanadium (V)	ug/L	1.71	0.20	C204917	ND	ND	C205391	ND	0.20	C205404
Total Zinc (Zn)	ug/L	3.4	1.0	C204917	ND	ND	C205391	1.94	0.10	C205404
Total Zirconium (Zr)	ug/L	0.36	0.10	C204917	ND	ND	C205391	ND	0.10	C205404
Total Calcium (Ca)	mg/L	4.14	0.25	C203506	ND	ND	C203506	22.4	0.050	C203506
Total Magnesium (Mg)	mg/L	0.69	0.25	C203506	ND	ND	C203506	0.969	0.050	C203506
Total Potassium (K)	mg/L	0.42	0.25	C203506	ND	ND	C203506	1.47	0.050	C203506
Total Sodium (Na)	mg/L	1.15	0.25	C203506	ND	ND	C203506	6.22	0.050	C203506
Total Sulphur (S)	mg/L	ND	3.0	C203506	ND	ND	C203506	4.3	3.0	C203506

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ180		
Sampling Date		2026/01/13		
COC Number		121420		
	UNITS	DUP Lab-Dup	RDL	QC Batch
Total Metals by ICPMS				
Total Aluminum (Al)	ug/L	118	0.50	C205404
Total Antimony (Sb)	ug/L	0.200	0.020	C205404
Total Arsenic (As)	ug/L	0.680	0.020	C205404
Total Barium (Ba)	ug/L	5.83	0.020	C205404
Total Beryllium (Be)	ug/L	ND	0.010	C205404
Total Bismuth (Bi)	ug/L	ND	0.0050	C205404
Total Boron (B)	ug/L	11	10	C205404
Total Cadmium (Cd)	ug/L	0.0077	0.0050	C205404
Total Cesium (Cs)	ug/L	ND	0.050	C205404
Total Chromium (Cr)	ug/L	0.22	0.10	C205404
Total Cobalt (Co)	ug/L	0.0407	0.0050	C205404
Total Copper (Cu)	ug/L	0.393	0.050	C205404
Total Iron (Fe)	ug/L	24.4	1.0	C205404
Total Lead (Pb)	ug/L	0.0277	0.0050	C205404
Total Lithium (Li)	ug/L	3.06	0.50	C205404
Total Manganese (Mn)	ug/L	22.5	0.050	C205404
Total Molybdenum (Mo)	ug/L	28.0	0.050	C205404
Total Nickel (Ni)	ug/L	0.135	0.020	C205404
Total Phosphorus (P)	ug/L	3.0	2.0	C205404
Total Rubidium (Rb)	ug/L	3.18	0.050	C205404
Total Selenium (Se)	ug/L	0.057	0.040	C205404
Total Silicon (Si)	ug/L	6410	50	C205404
Total Silver (Ag)	ug/L	ND	0.0050	C205404
Total Strontium (Sr)	ug/L	44.9	0.050	C205404
Total Tellurium (Te)	ug/L	ND	0.020	C205404
Total Thallium (Tl)	ug/L	0.0097	0.0020	C205404
Total Thorium (Th)	ug/L	ND	0.050	C205404

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

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZJ180		
Sampling Date		2026/01/13		
COC Number		121420		
	UNITS	**DUP Lab-Dup**	**RDL**	**QC Batch**
Total Tin (Sn)	ug/L	ND	0.20	C205404
Total Titanium (Ti)	ug/L	0.75	0.50	C205404
Total Uranium (U)	ug/L	0.366	0.0020	C205404
Total Vanadium (V)	ug/L	ND	0.20	C205404
Total Zinc (Zn)	ug/L	1.95	0.10	C205404
Total Zirconium (Zr)	ug/L	ND	0.10	C205404

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

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

MISCELLANEOUS (WATER)

Bureau Veritas ID		DZJ173	DZJ174	DZJ175	DZJ176	DZJ177	DZJ180		
Sampling Date		2026/01/13	2026/01/13	2026/01/13	2026/01/13	2026/01/13	2026/01/13		
COC Number		121420	121420	121420	121420	121420	121420		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	SQRI-DS	DUP	RDL	QC Batch
Calculated Parameters									
Total Un-ionized Hydrogen Sulfide as S	mg/L	ND	ND	ND	ND	ND	ND	0.0018	C203712
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	ND	ND	ND	ND	ND	ND	0.0019	C203712

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

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

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

Bureau Veritas ID		DZJ174	DZJ180		
Sampling Date		2026/01/13	2026/01/13		
COC Number		121420	121420		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
Low Molecular Weight PAH`s	ug/L	ND	ND	0.10	C203591
High Molecular Weight PAH`s	ug/L	ND	ND	0.050	C203591
Total PAH	ug/L	ND	ND	0.10	C203591
Polycyclic Aromatics					
Quinoline	ug/L	ND	ND	0.020	C204093
Naphthalene	ug/L	ND	ND	0.10	C204093
1-Methylnaphthalene	ug/L	ND	ND	0.050	C204093
2-Methylnaphthalene	ug/L	ND	ND	0.10	C204093
Acenaphthylene	ug/L	ND	ND	0.050	C204093
Acenaphthene	ug/L	ND	ND	0.050	C204093
Fluorene	ug/L	ND	ND	0.050	C204093
Phenanthrene	ug/L	ND	ND	0.050	C204093
Anthracene	ug/L	ND	ND	0.010	C204093
Acridine	ug/L	ND	ND	0.050	C204093
Fluoranthene	ug/L	ND	ND	0.020	C204093
Pyrene	ug/L	ND	ND	0.020	C204093
Benzo(a)anthracene	ug/L	ND	ND	0.010	C204093
Chrysene	ug/L	ND	ND	0.020	C204093
Benzo(b&j)fluoranthene	ug/L	ND	ND	0.030	C204093
Benzo(k)fluoranthene	ug/L	ND	ND	0.050	C204093
Benzo(a)pyrene	ug/L	ND	ND	0.0050	C204093
Indeno(1,2,3-cd)pyrene	ug/L	ND	ND	0.050	C204093
Dibenz(a,h)anthracene	ug/L	ND	ND	0.0030	C204093
Benzo(g,h,i)perylene	ug/L	ND	ND	0.050	C204093
Calculated Parameters					
LEPH (C10-C19 less PAH)	mg/L	ND	ND	0.20	C203593
HEPH (C19-C32 less PAH)	mg/L	ND	ND	0.20	C203593
Ext. Pet. Hydrocarbon					
EPH (C10-C19)	mg/L	ND	ND	0.20	C204095
EPH (C19-C32)	mg/L	ND	ND	0.20	C204095

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

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

Bureau Veritas ID		DZJ174	DZJ180		
Sampling Date		2026/01/13	2026/01/13		
COC Number		121420	121420		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Surrogate Recovery (%)					
O-TERPHENYL (sur.)	%	107	110		C204095
D10-ANTHRACENE (sur.)	%	92	92		C204093
D8-ACENAPHTHYLENE (sur.)	%	92	91		C204093
D8-NAPHTHALENE (sur.)	%	93	85		C204093
TERPHENYL-D14 (sur.)	%	90	90		C204093
RDL = Reportable Detection Limit					

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CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZJ174	DZJ180		
Sampling Date		2026/01/13	2026/01/13		
COC Number		121420	121420		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Calculated Parameters					
VPH (VH6 to 10 - BTEX)	ug/L	ND	ND	300	C203616
Volatiles					
VH C6-C10	ug/L	ND	ND	300	C203839
1,1,1,2-tetrachloroethane	ug/L	ND	ND	0.50	C203839
1,1,1-trichloroethane	ug/L	ND	ND	0.50	C203839
1,1,2,2-tetrachloroethane	ug/L	ND	ND	0.50	C203839
1,1,2Trichloro-1,2,2Trifluoroethane	ug/L	ND	ND	2.0	C203839
1,1,2-trichloroethane	ug/L	ND	ND	0.50	C203839
1,1-dichloroethane	ug/L	ND	ND	0.50	C203839
1,1-dichloroethene	ug/L	ND	ND	0.50	C203839
1,2,3-trichlorobenzene	ug/L	ND	ND	2.0	C203839
1,2,4-trichlorobenzene	ug/L	ND	ND	2.0	C203839
1,2-dibromoethane	ug/L	ND	ND	0.20	C203839
1,2-dichlorobenzene	ug/L	ND	ND	0.50	C203839
1,2-dichloroethane	ug/L	ND	ND	0.50	C203839
1,2-dichloropropane	ug/L	ND	ND	0.50	C203839
1,3,5-trimethylbenzene	ug/L	ND	ND	2.0	C203839
1,3-Butadiene	ug/L	ND	ND	0.50	C203839
1,3-dichlorobenzene	ug/L	ND	ND	0.50	C203839
1,3-dichloropropane	ug/L	ND	ND	1.0	C203839
1,4-dichlorobenzene	ug/L	ND	ND	0.50	C203839
Benzene	ug/L	ND	ND	0.40	C203839
Bromobenzene	ug/L	ND	ND	2.0	C203839
Bromodichloromethane	ug/L	ND	ND	1.0	C203839
Bromoform	ug/L	ND	ND	1.0	C203839
Bromomethane	ug/L	ND	ND	1.0	C203839
Carbon tetrachloride	ug/L	ND	ND	0.50	C203839
Chlorobenzene	ug/L	ND	ND	0.50	C203839
Dibromochloromethane	ug/L	ND	ND	1.0	C203839
Chloroethane	ug/L	ND	ND	1.0	C203839
Chloroform	ug/L	ND	ND	1.0	C203839

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

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CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZJ174	DZJ180		
Sampling Date		2026/01/13	2026/01/13		
COC Number		121420	121420		
	UNITS	WLNG -EOP	DUP	RDL	QC Batch
Chloromethane	ug/L	ND	ND	1.0	C203839
cis-1,2-dichloroethene	ug/L	ND	ND	1.0	C203839
cis-1,3-dichloropropene	ug/L	ND	ND	1.0	C203839
Dichlorodifluoromethane	ug/L	ND	ND	2.0	C203839
Dichloromethane	ug/L	ND	ND	2.0	C203839
Ethylbenzene	ug/L	ND	ND	0.40	C203839
Hexachlorobutadiene	ug/L	ND	ND	0.50	C203839
Isopropylbenzene	ug/L	ND	ND	2.0	C203839
Methyl-tert-butylether (MTBE)	ug/L	ND	ND	4.0	C203839
Styrene	ug/L	ND	ND	0.50	C203839
Tetrachloroethene	ug/L	ND	ND	0.50	C203839
Toluene	ug/L	ND	ND	0.40	C203839
trans-1,2-dichloroethene	ug/L	ND	ND	1.0	C203839
trans-1,3-dichloropropene	ug/L	ND	ND	1.0	C203839
Trichloroethene	ug/L	ND	ND	0.50	C203839
Trichlorofluoromethane	ug/L	ND	ND	4.0	C203839
Vinyl chloride	ug/L	ND	ND	0.50	C203839
m & p-Xylene	ug/L	ND	ND	0.40	C203839
o-Xylene	ug/L	ND	ND	0.40	C203839
Xylenes (Total)	ug/L	ND	ND	0.40	C203839
Surrogate Recovery (%)					
1,4-Difluorobenzene (sur.)	%	102	97		C203839
4-Bromofluorobenzene (sur.)	%	97	80		C203839
D4-1,2-Dichloroethane (sur.)	%	91	89		C203839

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

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GENERAL COMMENTS

Sample DZJ177, Elements by ICPMS Low Level (lab filter): Test repeated.

Results relate only to the items tested.

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QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C203839	NGU	Matrix Spike	1,4-Difluorobenzene (sur.)	2026/01/14		97	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/14		100	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/14		91	%	50 - 140
			1,1,1,2-tetrachloroethane	2026/01/14		94	%	50 - 140
			1,1,1-trichloroethane	2026/01/14		100	%	50 - 140
			1,1,2,2-tetrachloroethane	2026/01/14		91	%	50 - 140
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/14		92	%	50 - 140
			1,1,2-trichloroethane	2026/01/14		95	%	50 - 140
			1,1-dichloroethane	2026/01/14		106	%	50 - 140
			1,1-dichloroethene	2026/01/14		105	%	50 - 140
			1,2,3-trichlorobenzene	2026/01/14		95	%	50 - 140
			1,2,4-trichlorobenzene	2026/01/14		98	%	50 - 140
			1,2-dibromoethane	2026/01/14		96	%	50 - 140
			1,2-dichlorobenzene	2026/01/14		95	%	50 - 140
			1,2-dichloroethane	2026/01/14		91	%	50 - 140
			1,2-dichloropropane	2026/01/14		102	%	50 - 140
			1,3,5-trimethylbenzene	2026/01/14		113	%	50 - 140
			1,3-Butadiene	2026/01/14		62	%	50 - 140
			1,3-dichlorobenzene	2026/01/14		99	%	50 - 140
			1,3-dichloropropane	2026/01/14		101	%	50 - 140
			1,4-dichlorobenzene	2026/01/14		94	%	50 - 140
			Benzene	2026/01/14		100	%	50 - 140
			Bromobenzene	2026/01/14		92	%	50 - 140
			Bromodichloromethane	2026/01/14		93	%	50 - 140
			Bromoform	2026/01/14		86	%	50 - 140
			Bromomethane	2026/01/14		83	%	50 - 140
			Carbon tetrachloride	2026/01/14		98	%	50 - 140
			Chlorobenzene	2026/01/14		97	%	50 - 140
			Dibromochloromethane	2026/01/14		93	%	50 - 140
			Chloroethane	2026/01/14		79	%	50 - 140
			Chloroform	2026/01/14		93	%	50 - 140
			Chloromethane	2026/01/14		95	%	50 - 140
			cis-1,2-dichloroethene	2026/01/14		93	%	50 - 140
			cis-1,3-dichloropropene	2026/01/14		94	%	50 - 140
			Dichlorodifluoromethane	2026/01/14		98	%	50 - 140
			Dichloromethane	2026/01/14		86	%	50 - 140
			Ethylbenzene	2026/01/14		107	%	50 - 140
			Hexachlorobutadiene	2026/01/14		93	%	50 - 140
			Isopropylbenzene	2026/01/14		105	%	50 - 140
			Methyl-tert-butylether (MTBE)	2026/01/14		87	%	50 - 140
			Styrene	2026/01/14		96	%	50 - 140
			Tetrachloroethene	2026/01/14		92	%	50 - 140
			Toluene	2026/01/14		104	%	50 - 140
			trans-1,2-dichloroethene	2026/01/14		101	%	50 - 140
			trans-1,3-dichloropropene	2026/01/14		65	%	50 - 140
			Trichloroethene	2026/01/14		91	%	50 - 140
			Trichlorofluoromethane	2026/01/14		89	%	50 - 140
			Vinyl chloride	2026/01/14		98	%	50 - 140
			m & p-Xylene	2026/01/14		100	%	50 - 140
			o-Xylene	2026/01/14		106	%	50 - 140
C203839	NGU	Spiked Blank	1,4-Difluorobenzene (sur.)	2026/01/15		93	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/15		93	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/15		93	%	50 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			VH C6-C10	2026/01/15		108	%	70 - 130
			1,1,1,2-tetrachloroethane	2026/01/15		95	%	60 - 130
			1,1,1-trichloroethane	2026/01/15		110	%	60 - 130
			1,1,2,2-tetrachloroethane	2026/01/15		101	%	60 - 130
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/15		93	%	60 - 130
			1,1,2-trichloroethane	2026/01/15		98	%	60 - 130
			1,1-dichloroethane	2026/01/15		111	%	60 - 130
			1,1-dichloroethene	2026/01/15		115	%	60 - 130
			1,2,3-trichlorobenzene	2026/01/15		92	%	60 - 130
			1,2,4-trichlorobenzene	2026/01/15		94	%	60 - 130
			1,2-dibromoethane	2026/01/15		98	%	60 - 130
			1,2-dichlorobenzene	2026/01/15		97	%	60 - 130
			1,2-dichloroethane	2026/01/15		109	%	60 - 130
			1,2-dichloropropane	2026/01/15		122	%	60 - 130
			1,3,5-trimethylbenzene	2026/01/15		117	%	60 - 130
			1,3-Butadiene	2026/01/15		92	%	50 - 140
			1,3-dichlorobenzene	2026/01/15		101	%	60 - 130
			1,3-dichloropropane	2026/01/15		109	%	60 - 130
			1,4-dichlorobenzene	2026/01/15		96	%	60 - 130
			Benzene	2026/01/15		115	%	60 - 130
			Bromobenzene	2026/01/15		96	%	60 - 130
			Bromodichloromethane	2026/01/15		104	%	60 - 130
			Bromoform	2026/01/15		88	%	60 - 130
			Bromomethane	2026/01/15		102	%	50 - 140
			Carbon tetrachloride	2026/01/15		104	%	60 - 130
			Chlorobenzene	2026/01/15		98	%	60 - 130
			Dibromochloromethane	2026/01/15		94	%	60 - 130
			Chloroethane	2026/01/15		120	%	50 - 140
			Chloroform	2026/01/15		107	%	60 - 130
			Chloromethane	2026/01/15		155 (1)	%	50 - 140
			cis-1,2-dichloroethene	2026/01/15		102	%	60 - 130
			cis-1,3-dichloropropene	2026/01/15		107	%	50 - 140
			Dichlorodifluoromethane	2026/01/15		116	%	50 - 140
			Dichloromethane	2026/01/15		100	%	60 - 130
			Ethylbenzene	2026/01/15		112	%	60 - 130
			Hexachlorobutadiene	2026/01/15		89	%	60 - 130
			Isopropylbenzene	2026/01/15		105	%	60 - 130
			Methyl-tert-butylether (MTBE)	2026/01/15		103	%	60 - 130
			Styrene	2026/01/15		97	%	60 - 130
			Tetrachloroethene	2026/01/15		90	%	60 - 130
			Toluene	2026/01/15		111	%	60 - 130
			trans-1,2-dichloroethene	2026/01/15		111	%	60 - 130
			trans-1,3-dichloropropene	2026/01/15		74	%	50 - 140
			Trichloroethene	2026/01/15		96	%	60 - 130
			Trichlorofluoromethane	2026/01/15		103	%	60 - 130
			Vinyl chloride	2026/01/15		145 (1)	%	50 - 140
			m & p-Xylene	2026/01/15		103	%	60 - 130
			o-Xylene	2026/01/15		106	%	60 - 130
C203839	NGU	Method Blank	1,4-Difluorobenzene (sur.)	2026/01/15		95	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/15		85	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/15		97	%	50 - 140
			VH C6-C10	2026/01/15	ND, RDL=300		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1,1,2-tetrachloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,1,1-trichloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,1,2,2-tetrachloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/15	ND, RDL=2.0		ug/L	
			1,1,2-trichloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,1-dichloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,1-dichloroethene	2026/01/15	ND, RDL=0.50		ug/L	
			1,2,3-trichlorobenzene	2026/01/15	ND, RDL=2.0		ug/L	
			1,2,4-trichlorobenzene	2026/01/15	ND, RDL=2.0		ug/L	
			1,2-dibromoethane	2026/01/15	ND, RDL=0.20		ug/L	
			1,2-dichlorobenzene	2026/01/15	ND, RDL=0.50		ug/L	
			1,2-dichloroethane	2026/01/15	ND, RDL=0.50		ug/L	
			1,2-dichloropropane	2026/01/15	ND, RDL=0.50		ug/L	
			1,3,5-trimethylbenzene	2026/01/15	ND, RDL=2.0		ug/L	
			1,3-Butadiene	2026/01/15	ND, RDL=0.50		ug/L	
			1,3-dichlorobenzene	2026/01/15	ND, RDL=0.50		ug/L	
			1,3-dichloropropane	2026/01/15	ND, RDL=1.0		ug/L	
			1,4-dichlorobenzene	2026/01/15	ND, RDL=0.50		ug/L	
			Benzene	2026/01/15	ND, RDL=0.40		ug/L	
			Bromobenzene	2026/01/15	ND, RDL=2.0		ug/L	
			Bromodichloromethane	2026/01/15	ND, RDL=1.0		ug/L	
			Bromoform	2026/01/15	ND, RDL=1.0		ug/L	
			Bromomethane	2026/01/15	ND, RDL=1.0		ug/L	
			Carbon tetrachloride	2026/01/15	ND, RDL=0.50		ug/L	
			Chlorobenzene	2026/01/15	ND, RDL=0.50		ug/L	
			Dibromochloromethane	2026/01/15	ND, RDL=1.0		ug/L	
			Chloroethane	2026/01/15	ND, RDL=1.0		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chloroform	2026/01/15	ND, RDL=1.0		ug/L	
			Chloromethane	2026/01/15	ND, RDL=1.0		ug/L	
			cis-1,2-dichloroethene	2026/01/15	ND, RDL=1.0		ug/L	
			cis-1,3-dichloropropene	2026/01/15	ND, RDL=1.0		ug/L	
			Dichlorodifluoromethane	2026/01/15	ND, RDL=2.0		ug/L	
			Dichloromethane	2026/01/15	ND, RDL=2.0		ug/L	
			Ethylbenzene	2026/01/15	ND, RDL=0.40		ug/L	
			Hexachlorobutadiene	2026/01/15	ND, RDL=0.50		ug/L	
			Isopropylbenzene	2026/01/15	ND, RDL=2.0		ug/L	
			Methyl-tert-butylether (MTBE)	2026/01/15	ND, RDL=4.0		ug/L	
			Styrene	2026/01/15	ND, RDL=0.50		ug/L	
			Tetrachloroethene	2026/01/15	ND, RDL=0.50		ug/L	
			Toluene	2026/01/15	ND, RDL=0.40		ug/L	
			trans-1,2-dichloroethene	2026/01/15	ND, RDL=1.0		ug/L	
			trans-1,3-dichloropropene	2026/01/15	ND, RDL=1.0		ug/L	
			Trichloroethene	2026/01/15	ND, RDL=0.50		ug/L	
			Trichlorofluoromethane	2026/01/15	ND, RDL=4.0		ug/L	
			Vinyl chloride	2026/01/15	ND, RDL=0.50		ug/L	
			m & p-Xylene	2026/01/15	ND, RDL=0.40		ug/L	
			o-Xylene	2026/01/15	ND, RDL=0.40		ug/L	
			Xylenes (Total)	2026/01/15	ND, RDL=0.40		ug/L	
C203839	NGU	RPD	VH C6-C10	2026/01/15	NC		%	30
			1,1,1,2-tetrachloroethane	2026/01/15	NC		%	30
			1,1,1-trichloroethane	2026/01/15	NC		%	30
			1,1,2,2-tetrachloroethane	2026/01/15	NC		%	30
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/15	NC		%	30
			1,1,2-trichloroethane	2026/01/15	NC		%	30
			1,1-dichloroethane	2026/01/15	NC		%	30
			1,1-dichloroethene	2026/01/15	NC		%	30
			1,2,3-trichlorobenzene	2026/01/15	NC		%	30
			1,2,4-trichlorobenzene	2026/01/15	NC		%	30
			1,2-dibromoethane	2026/01/15	NC		%	30
			1,2-dichlorobenzene	2026/01/15	NC		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-dichloroethane	2026/01/15	NC		%	30
			1,2-dichloropropane	2026/01/15	NC		%	30
			1,3,5-trimethylbenzene	2026/01/15	NC		%	30
			1,3-Butadiene	2026/01/15	NC		%	30
			1,3-dichlorobenzene	2026/01/15	NC		%	30
			1,3-dichloropropane	2026/01/15	NC		%	30
			1,4-dichlorobenzene	2026/01/15	NC		%	30
			Benzene	2026/01/15	NC		%	30
			Bromobenzene	2026/01/15	NC		%	30
			Bromodichloromethane	2026/01/15	NC		%	30
			Bromoform	2026/01/15	NC		%	30
			Bromomethane	2026/01/15	NC		%	30
			Carbon tetrachloride	2026/01/15	NC		%	30
			Chlorobenzene	2026/01/15	NC		%	30
			Dibromochloromethane	2026/01/15	NC		%	30
			Chloroethane	2026/01/15	NC		%	30
			Chloroform	2026/01/15	2.1		%	30
			Chloromethane	2026/01/15	NC		%	30
			cis-1,2-dichloroethene	2026/01/15	NC		%	30
			cis-1,3-dichloropropene	2026/01/15	NC		%	30
			Dichlorodifluoromethane	2026/01/15	NC		%	30
			Dichloromethane	2026/01/15	NC		%	30
			Ethylbenzene	2026/01/15	NC		%	30
			Hexachlorobutadiene	2026/01/15	NC		%	30
			Isopropylbenzene	2026/01/15	NC		%	30
			Methyl-tert-butylether (MTBE)	2026/01/15	NC		%	30
			Styrene	2026/01/15	NC		%	30
			Tetrachloroethene	2026/01/15	NC		%	30
			Toluene	2026/01/15	NC		%	30
			trans-1,2-dichloroethene	2026/01/15	NC		%	30
			trans-1,3-dichloropropene	2026/01/15	NC		%	30
			Trichloroethene	2026/01/15	NC		%	30
			Trichlorofluoromethane	2026/01/15	NC		%	30
			Vinyl chloride	2026/01/15	NC		%	30
			m & p-Xylene	2026/01/15	NC		%	30
			o-Xylene	2026/01/15	NC		%	30
			Xylenes (Total)	2026/01/15	NC		%	30
C203854	BB3	Matrix Spike	Total Ammonia (N)	2026/01/14		107	%	80 - 120
C203854	BB3	Spiked Blank	Total Ammonia (N)	2026/01/14		107	%	80 - 120
C203854	BB3	Method Blank	Total Ammonia (N)	2026/01/14	ND, RDL=0.015		mg/L	
C203854	BB3	RPD	Total Ammonia (N)	2026/01/14	1.1		%	20
C203868	JGL	Matrix Spike	Nitrate plus Nitrite (N)	2026/01/14		110	%	80 - 120
C203868	JGL	Spiked Blank	Nitrate plus Nitrite (N)	2026/01/14		107	%	80 - 120
C203868	JGL	Method Blank	Nitrate plus Nitrite (N)	2026/01/14	ND, RDL=0.020		mg/L	
C203868	JGL	RPD	Nitrate plus Nitrite (N)	2026/01/14	2.5		%	25
C203870	JGL	Matrix Spike	Nitrite (N)	2026/01/14		126 (2)	%	80 - 120
C203870	JGL	Spiked Blank	Nitrite (N)	2026/01/14		106	%	80 - 120
C203870	JGL	Method Blank	Nitrite (N)	2026/01/14	ND, RDL=0.0050		mg/L	
C203870	JGL	RPD	Nitrite (N)	2026/01/14	NC		%	20
C203884	JLP	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/14		104	%	80 - 120

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C203884	JLP	Method Blank	Alkalinity (PP as CaCO3)	2026/01/14	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/14	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/01/14	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/01/14	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/01/14	ND, RDL=1.0		mg/L	
C203884	JLP	RPD	Alkalinity (PP as CaCO3)	2026/01/14	NC		%	20
			Alkalinity (Total as CaCO3)	2026/01/14	0.91		%	20
			Bicarbonate (HCO3)	2026/01/14	0.91		%	20
			Carbonate (CO3)	2026/01/14	NC		%	20
			Hydroxide (OH)	2026/01/14	NC		%	20
C203891	JLP	Spiked Blank	pH	2026/01/14		100	%	97 - 103
C203894	AG8	Matrix Spike	Total Dissolved Solids	2026/01/15		103	%	80 - 120
C203894	AG8	Spiked Blank	Total Dissolved Solids	2026/01/15		98	%	80 - 120
C203894	AG8	Method Blank	Total Dissolved Solids	2026/01/15	ND, RDL=10		mg/L	
C203894	AG8	RPD	Total Dissolved Solids	2026/01/15	4.9		%	20
C203954	JLP	Spiked Blank	pH	2026/01/15		100	%	97 - 103
C203954	JLP	RPD [DZJ174-01]	pH	2026/01/15	0.45		%	N/A
C203956	JLP	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/15		93	%	80 - 120
C203956	JLP	Method Blank	Alkalinity (PP as CaCO3)	2026/01/15	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/15	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/01/15	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/01/15	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/01/15	ND, RDL=1.0		mg/L	
C203956	JLP	RPD [DZJ174-01]	Alkalinity (PP as CaCO3)	2026/01/15	NC		%	20
			Alkalinity (Total as CaCO3)	2026/01/15	0.73		%	20
			Bicarbonate (HCO3)	2026/01/15	0.73		%	20
			Carbonate (CO3)	2026/01/15	NC		%	20
			Hydroxide (OH)	2026/01/15	NC		%	20
C204059	BTM	Matrix Spike	Total Organic Carbon (C)	2026/01/15		92	%	80 - 120
C204059	BTM	Spiked Blank	Total Organic Carbon (C)	2026/01/15		95	%	80 - 120
C204059	BTM	Method Blank	Total Organic Carbon (C)	2026/01/15	ND, RDL=0.50		mg/L	
C204059	BTM	RPD	Total Organic Carbon (C)	2026/01/15	0.87		%	20
C204093	JP1	Spiked Blank	D10-ANTHRACENE (sur.)	2026/01/15		92	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/01/15		92	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/01/15		89	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/01/15		89	%	50 - 140
			Quinoline	2026/01/15		100	%	50 - 140
			Naphthalene	2026/01/15		86	%	50 - 140
			1-Methylnaphthalene	2026/01/15		84	%	50 - 140
			2-Methylnaphthalene	2026/01/15		82	%	50 - 140
			Acenaphthylene	2026/01/15		84	%	50 - 140

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			Acenaphthene	2026/01/15		83	%	50 - 140
			Fluorene	2026/01/15		84	%	50 - 140
			Phenanthrene	2026/01/15		82	%	50 - 140
			Anthracene	2026/01/15		84	%	50 - 140
			Acridine	2026/01/15		91	%	50 - 140
			Fluoranthene	2026/01/15		85	%	50 - 140
			Pyrene	2026/01/15		85	%	50 - 140
			Benzo(a)anthracene	2026/01/15		86	%	50 - 140
			Chrysene	2026/01/15		87	%	50 - 140
			Benzo(b&j)fluoranthene	2026/01/15		85	%	50 - 140
			Benzo(k)fluoranthene	2026/01/15		92	%	50 - 140
			Benzo(a)pyrene	2026/01/15		82	%	50 - 140
			Indeno(1,2,3-cd)pyrene	2026/01/15		83	%	50 - 140
			Dibenz(a,h)anthracene	2026/01/15		83	%	50 - 140
			Benzo(g,h,i)perylene	2026/01/15		85	%	50 - 140
C204093	JP1	Method Blank	D10-ANTHRACENE (sur.)	2026/01/15		75	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/01/15		77	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/01/15		75	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/01/15		73	%	50 - 140
			Quinoline	2026/01/15	ND, RDL=0.020		ug/L	
			Naphthalene	2026/01/15	ND, RDL=0.10		ug/L	
			1-Methylnaphthalene	2026/01/15	ND, RDL=0.050		ug/L	
			2-Methylnaphthalene	2026/01/15	ND, RDL=0.10		ug/L	
			Acenaphthylene	2026/01/15	ND, RDL=0.050		ug/L	
			Acenaphthene	2026/01/15	ND, RDL=0.050		ug/L	
			Fluorene	2026/01/15	ND, RDL=0.050		ug/L	
			Phenanthrene	2026/01/15	ND, RDL=0.050		ug/L	
			Anthracene	2026/01/15	ND, RDL=0.010		ug/L	
			Acridine	2026/01/15	ND, RDL=0.050		ug/L	
			Fluoranthene	2026/01/15	ND, RDL=0.020		ug/L	
			Pyrene	2026/01/15	ND, RDL=0.020		ug/L	
			Benzo(a)anthracene	2026/01/15	ND, RDL=0.010		ug/L	
			Chrysene	2026/01/15	ND, RDL=0.020		ug/L	
			Benzo(b&j)fluoranthene	2026/01/15	ND, RDL=0.030		ug/L	
			Benzo(k)fluoranthene	2026/01/15	ND, RDL=0.050		ug/L	
			Benzo(a)pyrene	2026/01/15	ND, RDL=0.0050		ug/L	

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Indeno(1,2,3-cd)pyrene	2026/01/15	ND, RDL=0.050		ug/L	
			Dibenz(a,h)anthracene	2026/01/15	ND, RDL=0.0030		ug/L	
			Benzo(g,h,i)perylene	2026/01/15	ND, RDL=0.050		ug/L	
C204093	JP1	RPD	Quinoline	2026/01/16	NC		%	40
			Naphthalene	2026/01/16	NC		%	40
			1-Methylnaphthalene	2026/01/16	NC		%	40
			2-Methylnaphthalene	2026/01/16	NC		%	40
			Acenaphthylene	2026/01/16	NC		%	40
			Acenaphthene	2026/01/16	NC		%	40
			Fluorene	2026/01/16	NC		%	40
			Phenanthrene	2026/01/16	NC		%	40
			Anthracene	2026/01/16	NC		%	40
			Acridine	2026/01/16	NC		%	40
			Fluoranthene	2026/01/16	NC		%	40
			Pyrene	2026/01/16	NC		%	40
			Benzo(a)anthracene	2026/01/16	NC		%	40
			Chrysene	2026/01/16	NC		%	40
			Benzo(b&j)fluoranthene	2026/01/16	NC		%	40
			Benzo(k)fluoranthene	2026/01/16	NC		%	40
			Benzo(a)pyrene	2026/01/16	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/01/16	NC		%	40
			Dibenz(a,h)anthracene	2026/01/16	NC		%	40
			Benzo(g,h,i)perylene	2026/01/16	NC		%	40
C204095	PN2	Spiked Blank	O-TERPHENYL (sur.)	2026/01/15		112	%	60 - 140
			EPH (C10-C19)	2026/01/15		99	%	70 - 130
			EPH (C19-C32)	2026/01/15		102	%	70 - 130
C204095	PN2	Method Blank	O-TERPHENYL (sur.)	2026/01/15		86	%	60 - 140
			EPH (C10-C19)	2026/01/15	ND, RDL=0.20		mg/L	
			EPH (C19-C32)	2026/01/15	ND, RDL=0.20		mg/L	
C204095	PN2	RPD	EPH (C10-C19)	2026/01/15	NC		%	30
			EPH (C19-C32)	2026/01/15	NC		%	30
C204123	BB3	Matrix Spike	Total Nitrogen (N)	2026/01/16		117	%	80 - 120
C204123	BB3	Spiked Blank	Total Nitrogen (N)	2026/01/16		100	%	80 - 120
C204123	BB3	Method Blank	Total Nitrogen (N)	2026/01/16	ND, RDL=0.020		mg/L	
C204123	BB3	RPD	Total Nitrogen (N)	2026/01/16	NC		%	20
C204179	BTM	Matrix Spike [DZJ179-01]	Dissolved Organic Carbon (C)	2026/01/15		100	%	80 - 120
C204179	BTM	Spiked Blank	Dissolved Organic Carbon (C)	2026/01/15		99	%	80 - 120
C204179	BTM	Method Blank	Dissolved Organic Carbon (C)	2026/01/15	ND, RDL=0.50		mg/L	
C204179	BTM	RPD [DZJ179-01]	Dissolved Organic Carbon (C)	2026/01/15	NC		%	20
C204199	AG8	Matrix Spike	Total Suspended Solids	2026/01/16		101	%	80 - 120
C204199	AG8	Spiked Blank	Total Suspended Solids	2026/01/16		99	%	80 - 120
C204199	AG8	Method Blank	Total Suspended Solids	2026/01/16	ND, RDL=1.0		mg/L	
C204199	AG8	RPD	Total Suspended Solids	2026/01/16	0		%	20
C204217	MEM	Matrix Spike	Dissolved Aluminum (Al)	2026/01/15		100	%	80 - 120
			Dissolved Antimony (Sb)	2026/01/15		NC	%	80 - 120

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			Dissolved Arsenic (As)	2026/01/15		NC	%	80 - 120
			Dissolved Barium (Ba)	2026/01/15		NC	%	80 - 120
			Dissolved Beryllium (Be)	2026/01/15		98	%	80 - 120
			Dissolved Bismuth (Bi)	2026/01/15		94	%	80 - 120
			Dissolved Boron (B)	2026/01/15		93	%	80 - 120
			Dissolved Cadmium (Cd)	2026/01/15		101	%	80 - 120
			Dissolved Cesium (Cs)	2026/01/15		93	%	80 - 120
			Dissolved Chromium (Cr)	2026/01/15		96	%	80 - 120
			Dissolved Cobalt (Co)	2026/01/15		NC	%	80 - 120
			Dissolved Copper (Cu)	2026/01/15		NC	%	80 - 120
			Dissolved Iron (Fe)	2026/01/15		105	%	80 - 120
			Dissolved Lead (Pb)	2026/01/15		93	%	80 - 120
			Dissolved Lithium (Li)	2026/01/15		89	%	80 - 120
			Dissolved Manganese (Mn)	2026/01/15		92	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/01/15		NC	%	80 - 120
			Dissolved Nickel (Ni)	2026/01/15		93	%	80 - 120
			Dissolved Phosphorus (P)	2026/01/15		99	%	80 - 120
			Dissolved Rubidium (Rb)	2026/01/15		NC	%	80 - 120
			Dissolved Selenium (Se)	2026/01/15		NC	%	80 - 120
			Dissolved Silicon (Si)	2026/01/15		110	%	80 - 120
			Dissolved Silver (Ag)	2026/01/15		99	%	80 - 120
			Dissolved Strontium (Sr)	2026/01/15		NC	%	80 - 120
			Dissolved Tellurium (Te)	2026/01/15		110	%	80 - 120
			Dissolved Thallium (Tl)	2026/01/15		96	%	80 - 120
			Dissolved Thorium (Th)	2026/01/15		100	%	80 - 120
			Dissolved Tin (Sn)	2026/01/15		96	%	80 - 120
			Dissolved Titanium (Ti)	2026/01/15		102	%	80 - 120
			Dissolved Uranium (U)	2026/01/15		90	%	80 - 120
			Dissolved Vanadium (V)	2026/01/15		99	%	80 - 120
			Dissolved Zinc (Zn)	2026/01/15		98	%	80 - 120
			Dissolved Zirconium (Zr)	2026/01/15		105	%	80 - 120
C204217	MEM	Spiked Blank	Dissolved Aluminum (Al)	2026/01/15		103	%	80 - 120
			Dissolved Antimony (Sb)	2026/01/15		103	%	80 - 120
			Dissolved Arsenic (As)	2026/01/15		105	%	80 - 120
			Dissolved Barium (Ba)	2026/01/15		103	%	80 - 120
			Dissolved Beryllium (Be)	2026/01/15		101	%	80 - 120
			Dissolved Bismuth (Bi)	2026/01/15		97	%	80 - 120
			Dissolved Boron (B)	2026/01/15		97	%	80 - 120
			Dissolved Cadmium (Cd)	2026/01/15		104	%	80 - 120
			Dissolved Cesium (Cs)	2026/01/15		94	%	80 - 120
			Dissolved Chromium (Cr)	2026/01/15		99	%	80 - 120
			Dissolved Cobalt (Co)	2026/01/15		103	%	80 - 120
			Dissolved Copper (Cu)	2026/01/15		96	%	80 - 120
			Dissolved Iron (Fe)	2026/01/15		103	%	80 - 120
			Dissolved Lead (Pb)	2026/01/15		97	%	80 - 120
			Dissolved Lithium (Li)	2026/01/15		97	%	80 - 120
			Dissolved Manganese (Mn)	2026/01/15		98	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/01/15		105	%	80 - 120
			Dissolved Nickel (Ni)	2026/01/15		100	%	80 - 120
			Dissolved Phosphorus (P)	2026/01/15		103	%	80 - 120
			Dissolved Rubidium (Rb)	2026/01/15		100	%	80 - 120
			Dissolved Selenium (Se)	2026/01/15		101	%	80 - 120
			Dissolved Silicon (Si)	2026/01/15		106	%	80 - 120

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			Dissolved Silver (Ag)	2026/01/15		101	%	80 - 120
			Dissolved Strontium (Sr)	2026/01/15		99	%	80 - 120
			Dissolved Tellurium (Te)	2026/01/15		109	%	80 - 120
			Dissolved Thallium (Tl)	2026/01/15		98	%	80 - 120
			Dissolved Thorium (Th)	2026/01/15		99	%	80 - 120
			Dissolved Tin (Sn)	2026/01/15		102	%	80 - 120
			Dissolved Titanium (Ti)	2026/01/15		105	%	80 - 120
			Dissolved Uranium (U)	2026/01/15		103	%	80 - 120
			Dissolved Vanadium (V)	2026/01/15		99	%	80 - 120
			Dissolved Zinc (Zn)	2026/01/15		104	%	80 - 120
			Dissolved Zirconium (Zr)	2026/01/15		105	%	80 - 120
C204217	MEM	Method Blank	Dissolved Aluminum (Al)	2026/01/15	ND, RDL=0.50		ug/L	
			Dissolved Antimony (Sb)	2026/01/15	ND, RDL=0.020		ug/L	
			Dissolved Arsenic (As)	2026/01/15	ND, RDL=0.020		ug/L	
			Dissolved Barium (Ba)	2026/01/15	ND, RDL=0.020		ug/L	
			Dissolved Beryllium (Be)	2026/01/15	ND, RDL=0.010		ug/L	
			Dissolved Bismuth (Bi)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Boron (B)	2026/01/15	ND, RDL=10		ug/L	
			Dissolved Cadmium (Cd)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Cesium (Cs)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Chromium (Cr)	2026/01/15	ND, RDL=0.10		ug/L	
			Dissolved Cobalt (Co)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Copper (Cu)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Iron (Fe)	2026/01/15	ND, RDL=1.0		ug/L	
			Dissolved Lead (Pb)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Lithium (Li)	2026/01/15	ND, RDL=0.50		ug/L	
			Dissolved Manganese (Mn)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Molybdenum (Mo)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Nickel (Ni)	2026/01/15	ND, RDL=0.020		ug/L	
			Dissolved Phosphorus (P)	2026/01/15	ND, RDL=2.0		ug/L	
			Dissolved Rubidium (Rb)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Selenium (Se)	2026/01/15	ND, RDL=0.040		ug/L	

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Silicon (Si)	2026/01/15	ND, RDL=50		ug/L	
			Dissolved Silver (Ag)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Strontium (Sr)	2026/01/15	ND, RDL=0.050		ug/L	
			Dissolved Tellurium (Te)	2026/01/15	ND, RDL=0.020		ug/L	
			Dissolved Thallium (Tl)	2026/01/15	ND, RDL=0.0020		ug/L	
			Dissolved Thorium (Th)	2026/01/15	ND, RDL=0.0050		ug/L	
			Dissolved Tin (Sn)	2026/01/15	ND, RDL=0.20		ug/L	
			Dissolved Titanium (Ti)	2026/01/15	ND, RDL=0.50		ug/L	
			Dissolved Uranium (U)	2026/01/15	ND, RDL=0.0020		ug/L	
			Dissolved Vanadium (V)	2026/01/15	ND, RDL=0.20		ug/L	
			Dissolved Zinc (Zn)	2026/01/15	ND, RDL=0.10		ug/L	
			Dissolved Zirconium (Zr)	2026/01/15	ND, RDL=0.10		ug/L	
C204217	MEM	RPD	Dissolved Aluminum (Al)	2026/01/15	0.69		%	20
			Dissolved Antimony (Sb)	2026/01/15	2.2		%	20
			Dissolved Arsenic (As)	2026/01/15	1.7		%	20
			Dissolved Barium (Ba)	2026/01/15	0.67		%	20
			Dissolved Beryllium (Be)	2026/01/15	NC		%	20
			Dissolved Boron (B)	2026/01/15	8.5		%	20
			Dissolved Cadmium (Cd)	2026/01/15	NC		%	20
			Dissolved Chromium (Cr)	2026/01/15	NC		%	20
			Dissolved Cobalt (Co)	2026/01/15	1.0		%	20
			Dissolved Copper (Cu)	2026/01/15	1.5		%	20
			Dissolved Iron (Fe)	2026/01/15	1.3		%	20
			Dissolved Lead (Pb)	2026/01/15	3.3		%	20
			Dissolved Lithium (Li)	2026/01/15	4.3		%	20
			Dissolved Manganese (Mn)	2026/01/15	1.2		%	20
			Dissolved Molybdenum (Mo)	2026/01/15	2.7		%	20
			Dissolved Nickel (Ni)	2026/01/15	0.56		%	20
			Dissolved Selenium (Se)	2026/01/15	0.23		%	20
			Dissolved Silver (Ag)	2026/01/15	NC		%	20
			Dissolved Strontium (Sr)	2026/01/15	4.9		%	20
			Dissolved Thallium (Tl)	2026/01/15	NC		%	20
			Dissolved Tin (Sn)	2026/01/15	NC		%	20
			Dissolved Titanium (Ti)	2026/01/15	NC		%	20
			Dissolved Uranium (U)	2026/01/15	5.9		%	20
			Dissolved Vanadium (V)	2026/01/15	NC		%	20
			Dissolved Zinc (Zn)	2026/01/15	NC		%	20
C204311	C2L	Matrix Spike	Total Mercury (Hg)	2026/01/15		92	%	80 - 120
C204311	C2L	Spiked Blank	Total Mercury (Hg)	2026/01/15		89	%	80 - 120
C204311	C2L	Method Blank	Total Mercury (Hg)	2026/01/15	ND, RDL=0.0019		ug/L	

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C204311	C2L	RPD	Total Mercury (Hg)	2026/01/15	0.63		%	20
C204391	CJY	Matrix Spike	Dissolved Fluoride (F)	2026/01/15		96	%	80 - 120
C204391	CJY	Spiked Blank	Dissolved Fluoride (F)	2026/01/15		107	%	80 - 120
C204391	CJY	Method Blank	Dissolved Fluoride (F)	2026/01/15	ND, RDL=0.050		mg/L	
C204391	CJY	RPD	Fluoride (F)	2026/01/15	2.1		%	20
C204413	BB3	Matrix Spike [DZJ179-08]	Total Hex. Chromium (Cr 6+)	2026/01/15		100	%	80 - 120
C204413	BB3	Spiked Blank	Total Hex. Chromium (Cr 6+)	2026/01/15		99	%	80 - 120
C204413	BB3	Method Blank	Total Hex. Chromium (Cr 6+)	2026/01/15	ND, RDL=0.00099		mg/L	
C204413	BB3	RPD [DZJ179-08]	Total Hex. Chromium (Cr 6+)	2026/01/15	NC		%	20
C204439	CBK	Matrix Spike	Chloride (Cl)	2026/01/15		114	%	80 - 120
			Sulphate (SO4)	2026/01/15		110	%	80 - 120
C204439	CBK	Spiked Blank	Chloride (Cl)	2026/01/15		97	%	80 - 120
			Sulphate (SO4)	2026/01/15		91	%	80 - 120
C204439	CBK	Method Blank	Chloride (Cl)	2026/01/15	ND, RDL=1.0		mg/L	
			Sulphate (SO4)	2026/01/15	ND, RDL=1.0		mg/L	
C204439	CBK	RPD	Chloride (Cl)	2026/01/15	5.6		%	20
			Sulphate (SO4)	2026/01/15	0.21		%	20
C204554	MWU	Matrix Spike	Bromide (Br)	2026/01/15		106	%	78 - 120
C204554	MWU	Spiked Blank	Bromide (Br)	2026/01/15		91	%	80 - 120
C204554	MWU	Method Blank	Bromide (Br)	2026/01/15	ND, RDL=0.010		mg/L	
C204554	MWU	RPD	Bromide (Br)	2026/01/15	5.5		%	20
C204633	AG8	Matrix Spike	Total Dissolved Solids	2026/01/16		100	%	80 - 120
C204633	AG8	Spiked Blank	Total Dissolved Solids	2026/01/16		98	%	80 - 120
C204633	AG8	Method Blank	Total Dissolved Solids	2026/01/16	ND, RDL=10		mg/L	
C204633	AG8	RPD	Total Dissolved Solids	2026/01/16	0		%	20
C204740	KA5	Matrix Spike	Total Phosphorus (P)	2026/01/16		113	%	N/A
C204740	KA5	Spiked Blank	Total Phosphorus (P)	2026/01/16		112	%	80 - 120
C204740	KA5	Method Blank	Total Phosphorus (P)	2026/01/16	ND, RDL=0.0010		mg/L	
C204740	KA5	RPD	Total Phosphorus (P)	2026/01/16	NC		%	20
C204917	MEM	Matrix Spike	Total Aluminum (Al)	2026/01/16		111	%	80 - 120
			Total Antimony (Sb)	2026/01/16		100	%	80 - 120
			Total Arsenic (As)	2026/01/16		102	%	80 - 120
			Total Barium (Ba)	2026/01/16		NC	%	80 - 120
			Total Beryllium (Be)	2026/01/16		109	%	80 - 120
			Total Bismuth (Bi)	2026/01/16		99	%	80 - 120
			Total Boron (B)	2026/01/16		102	%	80 - 120
			Total Cadmium (Cd)	2026/01/16		97	%	80 - 120
			Total Cesium (Cs)	2026/01/16		99	%	80 - 120
			Total Chromium (Cr)	2026/01/16		86	%	80 - 120
			Total Cobalt (Co)	2026/01/16		87	%	80 - 120
			Total Copper (Cu)	2026/01/16		81	%	80 - 120
			Total Iron (Fe)	2026/01/16		112	%	80 - 120
			Total Lead (Pb)	2026/01/16		99	%	80 - 120
			Total Lithium (Li)	2026/01/16		99	%	80 - 120
			Total Manganese (Mn)	2026/01/16		86	%	80 - 120
			Total Molybdenum (Mo)	2026/01/16		106	%	80 - 120

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Nickel (Ni)	2026/01/16		85	%	80 - 120
			Total Phosphorus (P)	2026/01/16		119	%	80 - 120
			Total Rubidium (Rb)	2026/01/16		108	%	80 - 120
			Total Selenium (Se)	2026/01/16		99	%	80 - 120
			Total Silicon (Si)	2026/01/16		121 (2)	%	80 - 120
			Total Silver (Ag)	2026/01/16		96	%	80 - 120
			Total Strontium (Sr)	2026/01/16		NC	%	80 - 120
			Total Tellurium (Te)	2026/01/16		108	%	80 - 120
			Total Thallium (Tl)	2026/01/16		102	%	80 - 120
			Total Thorium (Th)	2026/01/16		103	%	80 - 120
			Total Tin (Sn)	2026/01/16		99	%	80 - 120
			Total Titanium (Ti)	2026/01/16		99	%	80 - 120
			Total Uranium (U)	2026/01/16		103	%	80 - 120
			Total Vanadium (V)	2026/01/16		89	%	80 - 120
			Total Zinc (Zn)	2026/01/16		75 (2)	%	80 - 120
			Total Zirconium (Zr)	2026/01/16		109	%	80 - 120
C204917	MEM	Spiked Blank	Total Aluminum (Al)	2026/01/16		114	%	80 - 120
			Total Antimony (Sb)	2026/01/16		98	%	80 - 120
			Total Arsenic (As)	2026/01/16		98	%	80 - 120
			Total Barium (Ba)	2026/01/16		101	%	80 - 120
			Total Beryllium (Be)	2026/01/16		105	%	80 - 120
			Total Bismuth (Bi)	2026/01/16		104	%	80 - 120
			Total Boron (B)	2026/01/16		98	%	80 - 120
			Total Cadmium (Cd)	2026/01/16		97	%	80 - 120
			Total Cesium (Cs)	2026/01/16		97	%	80 - 120
			Total Chromium (Cr)	2026/01/16		88	%	80 - 120
			Total Cobalt (Co)	2026/01/16		90	%	80 - 120
			Total Copper (Cu)	2026/01/16		88	%	80 - 120
			Total Iron (Fe)	2026/01/16		110	%	80 - 120
			Total Lead (Pb)	2026/01/16		100	%	80 - 120
			Total Lithium (Li)	2026/01/16		96	%	80 - 120
			Total Manganese (Mn)	2026/01/16		91	%	80 - 120
			Total Molybdenum (Mo)	2026/01/16		101	%	80 - 120
			Total Nickel (Ni)	2026/01/16		91	%	80 - 120
			Total Phosphorus (P)	2026/01/16		116	%	80 - 120
			Total Rubidium (Rb)	2026/01/16		107	%	80 - 120
			Total Selenium (Se)	2026/01/16		95	%	80 - 120
			Total Silicon (Si)	2026/01/16		122 (3)	%	80 - 120
			Total Silver (Ag)	2026/01/16		95	%	80 - 120
			Total Strontium (Sr)	2026/01/16		102	%	80 - 120
			Total Tellurium (Te)	2026/01/16		105	%	80 - 120
			Total Thallium (Tl)	2026/01/16		101	%	80 - 120
			Total Thorium (Th)	2026/01/16		100	%	80 - 120
			Total Tin (Sn)	2026/01/16		97	%	80 - 120
			Total Titanium (Ti)	2026/01/16		98	%	80 - 120
			Total Uranium (U)	2026/01/16		101	%	80 - 120
			Total Vanadium (V)	2026/01/16		88	%	80 - 120
			Total Zinc (Zn)	2026/01/16		81	%	80 - 120
			Total Zirconium (Zr)	2026/01/16		104	%	80 - 120
C204917	MEM	Method Blank	Total Aluminum (Al)	2026/01/16	ND, RDL=3.0		ug/L	
			Total Antimony (Sb)	2026/01/16	ND, RDL=0.020		ug/L	

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Arsenic (As)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Beryllium (Be)	2026/01/16	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/01/16	ND, RDL=0.010		ug/L	
			Total Boron (B)	2026/01/16	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/01/16	ND, RDL=0.010		ug/L	
			Total Copper (Cu)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Iron (Fe)	2026/01/16	ND, RDL=5.0		ug/L	
			Total Lead (Pb)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Lithium (Li)	2026/01/16	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Molybdenum (Mo)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Phosphorus (P)	2026/01/16	ND, RDL=5.0		ug/L	
			Total Rubidium (Rb)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/01/16	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/01/16	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/01/16	ND, RDL=0.010		ug/L	
			Total Strontium (Sr)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/01/16	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/01/16	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/01/16	ND, RDL=2.0		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Uranium (U)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Vanadium (V)	2026/01/16	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/01/16	ND, RDL=1.0		ug/L	
			Total Zirconium (Zr)	2026/01/16	ND, RDL=0.10		ug/L	
C204917	MEM	RPD	Total Aluminum (Al)	2026/01/16	3.7		%	20
			Total Antimony (Sb)	2026/01/16	3.9		%	20
			Total Arsenic (As)	2026/01/16	0.92		%	20
			Total Barium (Ba)	2026/01/16	1.4		%	20
			Total Beryllium (Be)	2026/01/16	NC		%	20
			Total Bismuth (Bi)	2026/01/16	NC		%	20
			Total Boron (B)	2026/01/16	5.3		%	20
			Total Cadmium (Cd)	2026/01/16	2.9		%	20
			Total Chromium (Cr)	2026/01/16	3.6		%	20
			Total Cobalt (Co)	2026/01/16	1.8		%	20
			Total Copper (Cu)	2026/01/16	8.1		%	20
			Total Iron (Fe)	2026/01/16	7.9		%	20
			Total Lead (Pb)	2026/01/16	NC		%	20
			Total Lithium (Li)	2026/01/16	8.2		%	20
			Total Manganese (Mn)	2026/01/16	1.9		%	20
			Total Molybdenum (Mo)	2026/01/16	3.1		%	20
			Total Nickel (Ni)	2026/01/16	0.40		%	20
			Total Phosphorus (P)	2026/01/16	20		%	20
			Total Selenium (Se)	2026/01/16	10		%	20
			Total Silicon (Si)	2026/01/16	0.51		%	20
			Total Silver (Ag)	2026/01/16	NC		%	20
			Total Strontium (Sr)	2026/01/16	0.18		%	20
			Total Thallium (Tl)	2026/01/16	3.3		%	20
			Total Tin (Sn)	2026/01/16	NC		%	20
			Total Titanium (Ti)	2026/01/16	NC		%	20
			Total Uranium (U)	2026/01/16	3.1		%	20
			Total Vanadium (V)	2026/01/16	1.0		%	20
			Total Zinc (Zn)	2026/01/16	5.8		%	20
			Total Zirconium (Zr)	2026/01/16	NC		%	20
C205140	C2L	Matrix Spike	Dissolved Mercury (Hg)	2026/01/16		92	%	80 - 120
C205140	C2L	Spiked Blank	Dissolved Mercury (Hg)	2026/01/16		91	%	80 - 120
C205140	C2L	Method Blank	Dissolved Mercury (Hg)	2026/01/16	ND, RDL=0.0019		ug/L	
C205140	C2L	RPD	Dissolved Mercury (Hg)	2026/01/16	NC		%	20
C205391	MEM	Matrix Spike	Total Aluminum (Al)	2026/01/16		106	%	80 - 120
			Total Antimony (Sb)	2026/01/16		97	%	80 - 120
			Total Arsenic (As)	2026/01/16		101	%	80 - 120
			Total Barium (Ba)	2026/01/16		98	%	80 - 120
			Total Beryllium (Be)	2026/01/16		99	%	80 - 120
			Total Bismuth (Bi)	2026/01/16		95	%	80 - 120
			Total Boron (B)	2026/01/16		103	%	80 - 120
			Total Cadmium (Cd)	2026/01/16		98	%	80 - 120
			Total Cesium (Cs)	2026/01/16		94	%	80 - 120
			Total Chromium (Cr)	2026/01/16		89	%	80 - 120
			Total Cobalt (Co)	2026/01/16		94	%	80 - 120

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Copper (Cu)	2026/01/16		90	%	80 - 120
			Total Iron (Fe)	2026/01/16		104	%	80 - 120
			Total Lead (Pb)	2026/01/16		94	%	80 - 120
			Total Lithium (Li)	2026/01/16		100	%	80 - 120
			Total Manganese (Mn)	2026/01/16		91	%	80 - 120
			Total Molybdenum (Mo)	2026/01/16		99	%	80 - 120
			Total Nickel (Ni)	2026/01/16		94	%	80 - 120
			Total Phosphorus (P)	2026/01/16		105	%	80 - 120
			Total Rubidium (Rb)	2026/01/16		101	%	80 - 120
			Total Selenium (Se)	2026/01/16		100	%	80 - 120
			Total Silicon (Si)	2026/01/16		107	%	80 - 120
			Total Silver (Ag)	2026/01/16		97	%	80 - 120
			Total Strontium (Sr)	2026/01/16		96	%	80 - 120
			Total Tellurium (Te)	2026/01/16		104	%	80 - 120
			Total Thallium (Tl)	2026/01/16		95	%	80 - 120
			Total Thorium (Th)	2026/01/16		100	%	80 - 120
			Total Tin (Sn)	2026/01/16		98	%	80 - 120
			Total Titanium (Ti)	2026/01/16		98	%	80 - 120
			Total Uranium (U)	2026/01/16		101	%	80 - 120
			Total Vanadium (V)	2026/01/16		90	%	80 - 120
			Total Zinc (Zn)	2026/01/16		84	%	80 - 120
			Total Zirconium (Zr)	2026/01/16		101	%	80 - 120
C205391	MEM	Spiked Blank	Total Aluminum (Al)	2026/01/16		106	%	80 - 120
			Total Antimony (Sb)	2026/01/16		99	%	80 - 120
			Total Arsenic (As)	2026/01/16		103	%	80 - 120
			Total Barium (Ba)	2026/01/16		101	%	80 - 120
			Total Beryllium (Be)	2026/01/16		105	%	80 - 120
			Total Bismuth (Bi)	2026/01/16		98	%	80 - 120
			Total Boron (B)	2026/01/16		105	%	80 - 120
			Total Cadmium (Cd)	2026/01/16		100	%	80 - 120
			Total Cesium (Cs)	2026/01/16		94	%	80 - 120
			Total Chromium (Cr)	2026/01/16		91	%	80 - 120
			Total Cobalt (Co)	2026/01/16		96	%	80 - 120
			Total Copper (Cu)	2026/01/16		92	%	80 - 120
			Total Iron (Fe)	2026/01/16		106	%	80 - 120
			Total Lead (Pb)	2026/01/16		95	%	80 - 120
			Total Lithium (Li)	2026/01/16		102	%	80 - 120
			Total Manganese (Mn)	2026/01/16		93	%	80 - 120
			Total Molybdenum (Mo)	2026/01/16		104	%	80 - 120
			Total Nickel (Ni)	2026/01/16		95	%	80 - 120
			Total Phosphorus (P)	2026/01/16		107	%	80 - 120
			Total Rubidium (Rb)	2026/01/16		104	%	80 - 120
			Total Selenium (Se)	2026/01/16		102	%	80 - 120
			Total Silicon (Si)	2026/01/16		111	%	80 - 120
			Total Silver (Ag)	2026/01/16		98	%	80 - 120
			Total Strontium (Sr)	2026/01/16		97	%	80 - 120
			Total Tellurium (Te)	2026/01/16		104	%	80 - 120
			Total Thallium (Tl)	2026/01/16		97	%	80 - 120
			Total Thorium (Th)	2026/01/16		100	%	80 - 120
			Total Tin (Sn)	2026/01/16		100	%	80 - 120
			Total Titanium (Ti)	2026/01/16		100	%	80 - 120
			Total Uranium (U)	2026/01/16		102	%	80 - 120
			Total Vanadium (V)	2026/01/16		91	%	80 - 120

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Zinc (Zn)	2026/01/16		86	%	80 - 120
			Total Zirconium (Zr)	2026/01/16		102	%	80 - 120
C205391	MEM	Method Blank	Total Aluminum (Al)	2026/01/16	ND, RDL=0.50		ug/L	
			Total Antimony (Sb)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Beryllium (Be)	2026/01/16	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Boron (B)	2026/01/16	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Copper (Cu)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Iron (Fe)	2026/01/16	ND, RDL=1.0		ug/L	
			Total Lead (Pb)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Lithium (Li)	2026/01/16	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Molybdenum (Mo)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Phosphorus (P)	2026/01/16	ND, RDL=2.0		ug/L	
			Total Rubidium (Rb)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/01/16	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/01/16	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/01/16	ND, RDL=0.0050		ug/L	
			Total Strontium (Sr)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/01/16	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/01/16	ND, RDL=0.0020		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Thorium (Th)	2026/01/16	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/01/16	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/01/16	ND, RDL=0.50		ug/L	
			Total Uranium (U)	2026/01/16	ND, RDL=0.0020		ug/L	
			Total Vanadium (V)	2026/01/16	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/01/16	ND, RDL=0.10		ug/L	
			Total Zirconium (Zr)	2026/01/16	ND, RDL=0.10		ug/L	
C205391	MEM	RPD	Total Aluminum (Al)	2026/01/16	0.83		%	20
			Total Antimony (Sb)	2026/01/16	0.89		%	20
			Total Arsenic (As)	2026/01/16	8.1		%	20
			Total Barium (Ba)	2026/01/16	2.2		%	20
			Total Beryllium (Be)	2026/01/16	NC		%	20
			Total Bismuth (Bi)	2026/01/16	NC		%	20
			Total Boron (B)	2026/01/16	NC		%	20
			Total Cadmium (Cd)	2026/01/16	NC		%	20
			Total Chromium (Cr)	2026/01/16	12		%	20
			Total Cobalt (Co)	2026/01/16	2.1		%	20
			Total Copper (Cu)	2026/01/16	1.1		%	20
			Total Iron (Fe)	2026/01/16	2.6		%	20
			Total Lead (Pb)	2026/01/16	0.74		%	20
			Total Lithium (Li)	2026/01/16	NC		%	20
			Total Manganese (Mn)	2026/01/16	0.16		%	20
			Total Molybdenum (Mo)	2026/01/16	2.0		%	20
			Total Nickel (Ni)	2026/01/16	9.2		%	20
			Total Selenium (Se)	2026/01/16	NC		%	20
			Total Silicon (Si)	2026/01/16	0.79		%	20
			Total Silver (Ag)	2026/01/16	NC		%	20
			Total Strontium (Sr)	2026/01/16	0.33		%	20
			Total Thallium (Tl)	2026/01/16	NC		%	20
			Total Tin (Sn)	2026/01/16	NC		%	20
			Total Titanium (Ti)	2026/01/16	1.5		%	20
			Total Uranium (U)	2026/01/16	2.4		%	20
			Total Vanadium (V)	2026/01/16	9.8		%	20
			Total Zinc (Zn)	2026/01/16	1.2		%	20
			Total Zirconium (Zr)	2026/01/16	NC		%	20
			Total Aluminum (Al)	2026/01/16	NC		%	20
			Total Antimony (Sb)	2026/01/16	NC		%	20
			Total Arsenic (As)	2026/01/16	NC		%	20
			Total Barium (Ba)	2026/01/16	6.9		%	20
			Total Beryllium (Be)	2026/01/16	NC		%	20
			Total Bismuth (Bi)	2026/01/16	NC		%	20
			Total Boron (B)	2026/01/16	NC		%	20
			Total Cadmium (Cd)	2026/01/16	NC		%	20
			Total Chromium (Cr)	2026/01/16	NC		%	20
			Total Cobalt (Co)	2026/01/16	NC		%	20
			Total Copper (Cu)	2026/01/16	NC		%	20

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Iron (Fe)	2026/01/16	NC		%	20
			Total Lead (Pb)	2026/01/16	NC		%	20
			Total Lithium (Li)	2026/01/16	NC		%	20
			Total Manganese (Mn)	2026/01/16	NC		%	20
			Total Molybdenum (Mo)	2026/01/16	NC		%	20
			Total Nickel (Ni)	2026/01/16	NC		%	20
			Total Phosphorus (P)	2026/01/16	NC		%	20
			Total Selenium (Se)	2026/01/16	NC		%	20
			Total Silicon (Si)	2026/01/16	NC		%	20
			Total Silver (Ag)	2026/01/16	NC		%	20
			Total Strontium (Sr)	2026/01/16	NC		%	20
			Total Thallium (Tl)	2026/01/16	NC		%	20
			Total Tin (Sn)	2026/01/16	NC		%	20
			Total Titanium (Ti)	2026/01/16	NC		%	20
			Total Uranium (U)	2026/01/16	NC		%	20
			Total Vanadium (V)	2026/01/16	NC		%	20
			Total Zinc (Zn)	2026/01/16	NC		%	20
			Total Zirconium (Zr)	2026/01/16	NC		%	20
C205404	MEM	Matrix Spike [DZJ180-09]	Total Aluminum (Al)	2026/01/17		99	%	80 - 120
			Total Antimony (Sb)	2026/01/17		100	%	80 - 120
			Total Arsenic (As)	2026/01/17		103	%	80 - 120
			Total Barium (Ba)	2026/01/17		99	%	80 - 120
			Total Beryllium (Be)	2026/01/17		97	%	80 - 120
			Total Bismuth (Bi)	2026/01/17		91	%	80 - 120
			Total Boron (B)	2026/01/17		98	%	80 - 120
			Total Cadmium (Cd)	2026/01/17		100	%	80 - 120
			Total Cesium (Cs)	2026/01/17		94	%	80 - 120
			Total Chromium (Cr)	2026/01/17		92	%	80 - 120
			Total Cobalt (Co)	2026/01/17		97	%	80 - 120
			Total Copper (Cu)	2026/01/17		93	%	80 - 120
			Total Iron (Fe)	2026/01/17		99	%	80 - 120
			Total Lead (Pb)	2026/01/17		91	%	80 - 120
			Total Lithium (Li)	2026/01/17		95	%	80 - 120
			Total Manganese (Mn)	2026/01/17		91	%	80 - 120
			Total Molybdenum (Mo)	2026/01/17		NC	%	80 - 120
			Total Nickel (Ni)	2026/01/17		96	%	80 - 120
			Total Phosphorus (P)	2026/01/17		104	%	80 - 120
			Total Rubidium (Rb)	2026/01/17		100	%	80 - 120
			Total Selenium (Se)	2026/01/17		100	%	80 - 120
			Total Silicon (Si)	2026/01/17		NC	%	80 - 120
			Total Silver (Ag)	2026/01/17		98	%	80 - 120
			Total Strontium (Sr)	2026/01/17		107	%	80 - 120
			Total Tellurium (Te)	2026/01/17		102	%	80 - 120
			Total Thallium (Tl)	2026/01/17		93	%	80 - 120
			Total Thorium (Th)	2026/01/17		98	%	80 - 120
			Total Tin (Sn)	2026/01/17		98	%	80 - 120
			Total Titanium (Ti)	2026/01/17		99	%	80 - 120
			Total Uranium (U)	2026/01/17		100	%	80 - 120
			Total Vanadium (V)	2026/01/17		93	%	80 - 120
			Total Zinc (Zn)	2026/01/17		86	%	80 - 120
			Total Zirconium (Zr)	2026/01/17		102	%	80 - 120
C205404	MEM	Spiked Blank	Total Aluminum (Al)	2026/01/17		103	%	80 - 120
			Total Antimony (Sb)	2026/01/17		102	%	80 - 120

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Arsenic (As)	2026/01/17		103	%	80 - 120
			Total Barium (Ba)	2026/01/17		100	%	80 - 120
			Total Beryllium (Be)	2026/01/17		102	%	80 - 120
			Total Bismuth (Bi)	2026/01/17		99	%	80 - 120
			Total Boron (B)	2026/01/17		102	%	80 - 120
			Total Cadmium (Cd)	2026/01/17		102	%	80 - 120
			Total Cesium (Cs)	2026/01/17		95	%	80 - 120
			Total Chromium (Cr)	2026/01/17		93	%	80 - 120
			Total Cobalt (Co)	2026/01/17		101	%	80 - 120
			Total Copper (Cu)	2026/01/17		95	%	80 - 120
			Total Iron (Fe)	2026/01/17		106	%	80 - 120
			Total Lead (Pb)	2026/01/17		97	%	80 - 120
			Total Lithium (Li)	2026/01/17		100	%	80 - 120
			Total Manganese (Mn)	2026/01/17		94	%	80 - 120
			Total Molybdenum (Mo)	2026/01/17		101	%	80 - 120
			Total Nickel (Ni)	2026/01/17		98	%	80 - 120
			Total Phosphorus (P)	2026/01/17		105	%	80 - 120
			Total Rubidium (Rb)	2026/01/17		101	%	80 - 120
			Total Selenium (Se)	2026/01/17		103	%	80 - 120
			Total Silicon (Si)	2026/01/17		104	%	80 - 120
			Total Silver (Ag)	2026/01/17		100	%	80 - 120
			Total Strontium (Sr)	2026/01/17		95	%	80 - 120
			Total Tellurium (Te)	2026/01/17		110	%	80 - 120
			Total Thallium (Tl)	2026/01/17		99	%	80 - 120
			Total Thorium (Th)	2026/01/17		101	%	80 - 120
			Total Tin (Sn)	2026/01/17		101	%	80 - 120
			Total Titanium (Ti)	2026/01/17		101	%	80 - 120
			Total Uranium (U)	2026/01/17		105	%	80 - 120
			Total Vanadium (V)	2026/01/17		94	%	80 - 120
			Total Zinc (Zn)	2026/01/17		89	%	80 - 120
			Total Zirconium (Zr)	2026/01/17		100	%	80 - 120
C205404	MEM	Method Blank	Total Aluminum (Al)	2026/01/17	ND, RDL=0.50		ug/L	
			Total Antimony (Sb)	2026/01/17	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/01/17	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/01/17	ND, RDL=0.020		ug/L	
			Total Beryllium (Be)	2026/01/17	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/01/17	ND, RDL=0.0050		ug/L	
			Total Boron (B)	2026/01/17	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/01/17	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/01/17	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/01/17	ND, RDL=0.0050		ug/L	

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Copper (Cu)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Iron (Fe)	2026/01/17	ND, RDL=1.0		ug/L	
			Total Lead (Pb)	2026/01/17	ND, RDL=0.0050		ug/L	
			Total Lithium (Li)	2026/01/17	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Molybdenum (Mo)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/01/17	ND, RDL=0.020		ug/L	
			Total Phosphorus (P)	2026/01/17	ND, RDL=2.0		ug/L	
			Total Rubidium (Rb)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/01/17	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/01/17	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/01/17	ND, RDL=0.0050		ug/L	
			Total Strontium (Sr)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/01/17	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/01/17	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/01/17	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/01/17	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/01/17	ND, RDL=0.50		ug/L	
			Total Uranium (U)	2026/01/17	ND, RDL=0.0020		ug/L	
			Total Vanadium (V)	2026/01/17	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/01/17	ND, RDL=0.10		ug/L	
			Total Zirconium (Zr)	2026/01/17	ND, RDL=0.10		ug/L	
C205404	MEM	RPD [DZJ180-09]	Total Aluminum (Al)	2026/01/17	2.0		%	20
			Total Antimony (Sb)	2026/01/17	0.25		%	20
			Total Arsenic (As)	2026/01/17	1.8		%	20
			Total Barium (Ba)	2026/01/17	1.2		%	20
			Total Beryllium (Be)	2026/01/17	NC		%	20
			Total Bismuth (Bi)	2026/01/17	NC		%	20
			Total Boron (B)	2026/01/17	5.1		%	20
			Total Cadmium (Cd)	2026/01/17	6.7		%	20
			Total Cesium (Cs)	2026/01/17	NC		%	20
			Total Chromium (Cr)	2026/01/17	4.6		%	20

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Cobalt (Co)	2026/01/17	5.7		%	20
			Total Copper (Cu)	2026/01/17	1.3		%	20
			Total Iron (Fe)	2026/01/17	2.8		%	20
			Total Lead (Pb)	2026/01/17	9.1		%	20
			Total Lithium (Li)	2026/01/17	2.5		%	20
			Total Manganese (Mn)	2026/01/17	0.67		%	20
			Total Molybdenum (Mo)	2026/01/17	2.5		%	20
			Total Nickel (Ni)	2026/01/17	2.8		%	20
			Total Phosphorus (P)	2026/01/17	1.2		%	20
			Total Rubidium (Rb)	2026/01/17	1.7		%	20
			Total Selenium (Se)	2026/01/17	2.3		%	20
			Total Silicon (Si)	2026/01/17	1.5		%	20
			Total Silver (Ag)	2026/01/17	NC		%	20
			Total Strontium (Sr)	2026/01/17	0.91		%	20
			Total Tellurium (Te)	2026/01/17	NC		%	20
			Total Thallium (Tl)	2026/01/17	7.0		%	20
			Total Thorium (Th)	2026/01/17	NC		%	20
			Total Tin (Sn)	2026/01/17	NC		%	20
			Total Titanium (Ti)	2026/01/17	0.44		%	20
			Total Uranium (U)	2026/01/17	0.79		%	20
			Total Vanadium (V)	2026/01/17	NC		%	20
			Total Zinc (Zn)	2026/01/17	0.97		%	20
			Total Zirconium (Zr)	2026/01/17	NC		%	20
C205404	MEM	RPD	Total Aluminum (Al)	2026/01/17	NC		%	20
			Total Antimony (Sb)	2026/01/17	NC		%	20
			Total Arsenic (As)	2026/01/17	NC		%	20
			Total Barium (Ba)	2026/01/17	2.5		%	20
			Total Beryllium (Be)	2026/01/17	NC		%	20
			Total Bismuth (Bi)	2026/01/17	NC		%	20
			Total Boron (B)	2026/01/17	NC		%	20
			Total Cadmium (Cd)	2026/01/17	NC		%	20
			Total Chromium (Cr)	2026/01/17	NC		%	20
			Total Cobalt (Co)	2026/01/17	NC		%	20
			Total Copper (Cu)	2026/01/17	NC		%	20
			Total Iron (Fe)	2026/01/17	NC		%	20
			Total Lead (Pb)	2026/01/17	NC		%	20
			Total Lithium (Li)	2026/01/17	NC		%	20
			Total Manganese (Mn)	2026/01/17	NC		%	20
			Total Molybdenum (Mo)	2026/01/17	NC		%	20
			Total Nickel (Ni)	2026/01/17	3.0		%	20
			Total Phosphorus (P)	2026/01/17	NC		%	20
			Total Selenium (Se)	2026/01/17	NC		%	20
			Total Silicon (Si)	2026/01/17	NC		%	20
			Total Silver (Ag)	2026/01/17	NC		%	20
			Total Strontium (Sr)	2026/01/17	NC		%	20
			Total Thallium (Tl)	2026/01/17	NC		%	20
			Total Tin (Sn)	2026/01/17	NC		%	20
			Total Titanium (Ti)	2026/01/17	NC		%	20
			Total Uranium (U)	2026/01/17	NC		%	20
			Total Vanadium (V)	2026/01/17	NC		%	20
			Total Zinc (Zn)	2026/01/17	NC		%	20
			Total Zirconium (Zr)	2026/01/17	NC		%	20
C205618	DSX	Matrix Spike	Total Sulphide	2026/01/18		101	%	80 - 120

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C205618	DSX	Spiked Blank	Total Sulphide	2026/01/18		91	%	80 - 120
C205618	DSX	Method Blank	Total Sulphide	2026/01/18	ND, RDL=0.0018		mg/L	
C205618	DSX	RPD	Total Sulphide	2026/01/18	NC		%	20
C206313	MDO	Matrix Spike	Phenols	2026/01/19		102	%	80 - 120
C206313	MDO	Spiked Blank	Phenols	2026/01/19		100	%	80 - 120
C206313	MDO	Method Blank	Phenols	2026/01/19	ND, RDL=0.0015		mg/L	
C206313	MDO	RPD	Phenols	2026/01/19	8.2		%	20
C206440	AG8	Matrix Spike	Total Dissolved Solids	2026/01/20		100	%	80 - 120
C206440	AG8	Spiked Blank	Total Dissolved Solids	2026/01/20		100	%	80 - 120
C206440	AG8	Method Blank	Total Dissolved Solids	2026/01/20	ND, RDL=10		mg/L	
C206440	AG8	RPD	Total Dissolved Solids	2026/01/20	0		%	20
C206613	CT6	Matrix Spike	Total Sulphide	2026/01/20		97	%	80 - 120
C206613	CT6	Spiked Blank	Total Sulphide	2026/01/20		98	%	80 - 120
C206613	CT6	Method Blank	Total Sulphide	2026/01/20	ND, RDL=0.0018		mg/L	
C206613	CT6	RPD	Total Sulphide	2026/01/20	NC		%	20
C206725	AAX	Matrix Spike	Methyl Sulfone (sur.)	2026/01/20		94	%	50 - 140
			Ethylene Glycol	2026/01/20		84	%	60 - 140
			Diethylene Glycol	2026/01/20		102	%	60 - 140
			Triethylene Glycol	2026/01/20		93	%	60 - 140
			Propylene Glycol	2026/01/20		88	%	60 - 140
C206725	AAX	Spiked Blank	Methyl Sulfone (sur.)	2026/01/20		93	%	50 - 140
			Ethylene Glycol	2026/01/20		79	%	70 - 130
			Diethylene Glycol	2026/01/20		100	%	70 - 130
			Triethylene Glycol	2026/01/20		91	%	70 - 130
			Propylene Glycol	2026/01/20		88	%	70 - 130
C206725	AAX	Method Blank	Methyl Sulfone (sur.)	2026/01/20		85	%	50 - 140
			Ethylene Glycol	2026/01/20	ND, RDL=3.0		mg/L	
			Diethylene Glycol	2026/01/20	ND, RDL=5.0		mg/L	
			Triethylene Glycol	2026/01/20	ND, RDL=5.0		mg/L	
			Propylene Glycol	2026/01/20	ND, RDL=5.0		mg/L	
C206725	AAX	RPD	Ethylene Glycol	2026/01/20	2.3		%	30
			Diethylene Glycol	2026/01/20	NC		%	30
			Triethylene Glycol	2026/01/20	NC		%	30
			Propylene Glycol	2026/01/20	NC		%	30
C207494	AA1	Matrix Spike	Dissolved Molybdenum (Mo)	2026/01/21		NC	%	80 - 120
C207494	AA1	Spiked Blank	Dissolved Molybdenum (Mo)	2026/01/21		101	%	80 - 120
C207494	AA1	Method Blank	Dissolved Molybdenum (Mo)	2026/01/21	ND, RDL=0.050		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C207494	AA1	RPD	Dissolved Molybdenum (Mo)	2026/01/21	1.2		%	20

N/A = Not Applicable

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

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

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

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

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

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

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

(1) Spike recovery exceeds acceptance criteria (high recovery). As results are non-detect, there is no impact on data quality.

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

(3) Blank Spike outside acceptance criteria (10% of analytes failure allowed).

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

VALIDATION SIGNATURE PAGE

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

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

Levi Manchak, Project Manager SR

Melissa Thompson, Scientist

Pushpa Gurung, Laboratory Supervisor

Sandy Yuan, M.Sc., QP, 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.

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Custody Tracking Form

W121420

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.

First Sample: WLNG-EOP
Last Sample: ~~WLNG-DS~~ DUP BCR-DS
Sample Count: 18

Relinquished By				Received By			
Brian Hardy-Cooper	BHC	Date	2026/01/13	Emmanuel Salido	ES	Date	2026/01/13
		Time (24 HR)	16:25			Time (24 HR)	16:40
		Date				Date	
		Time (24 HR)				Time (24 HR)	
		Date				Date	
		Time (24 HR)				Time (24 HR)	

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

Triage Information

Sampled By (Print)

# of Coolers/Pkgs: 4

Immediate Test ☐ Rush ☐ Micro ☐

***** LABORATORY USE ONLY *****

Received At

Lab Comments:

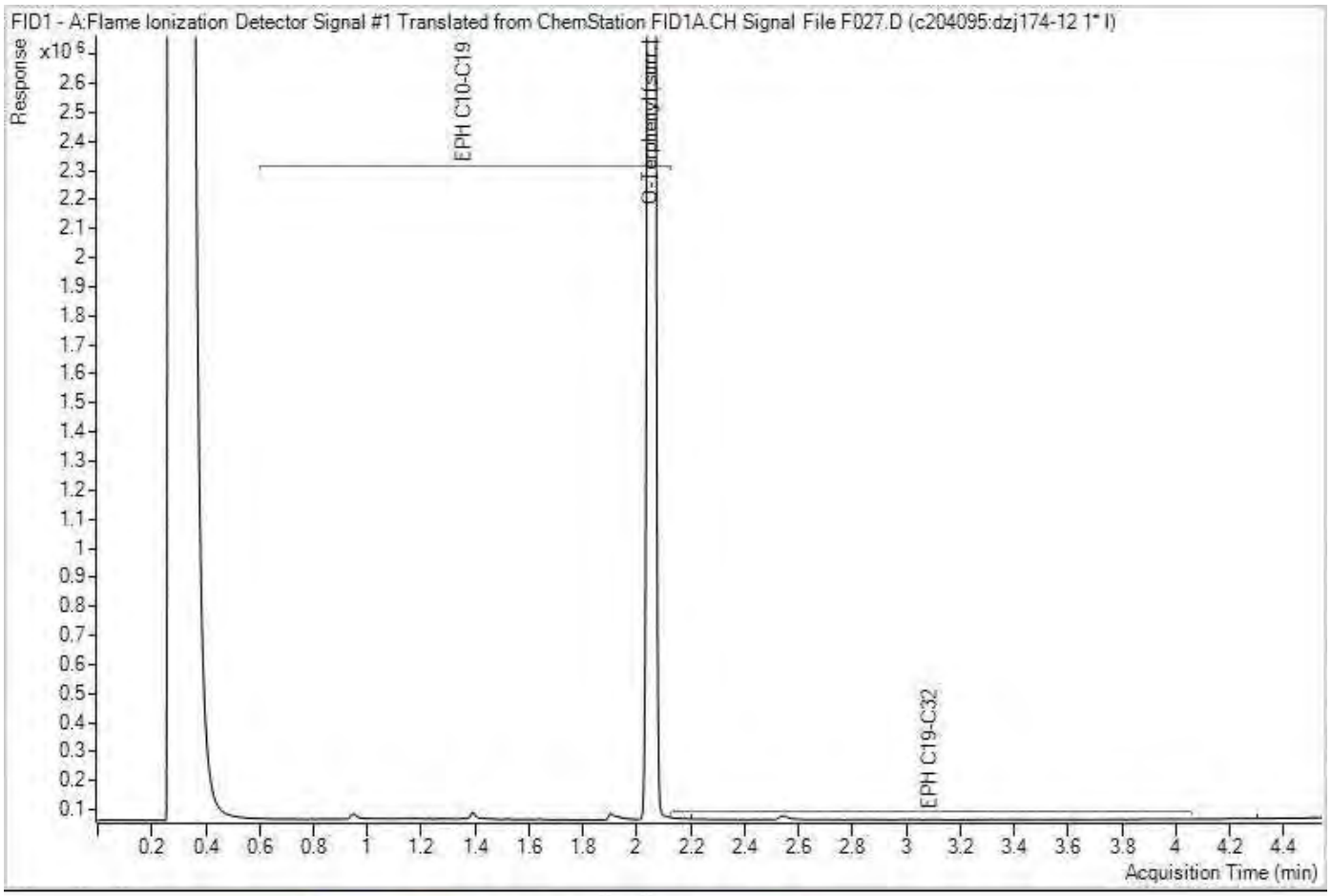
Custody Seal		Cooling Media	Temperature °C		
Present (Y/N)	Intact (Y/N)	Present (Y/N)	1	2	3
ACTR					

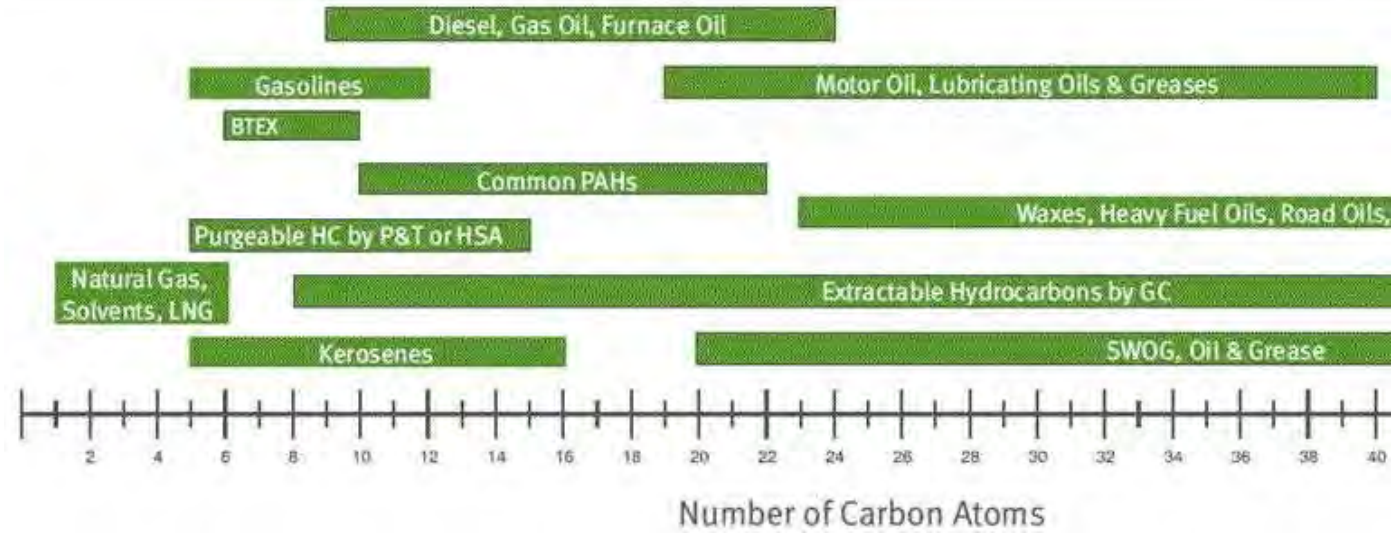
C601965
2026/01/13 16:40

MVAN-2026-01-738

COR FCD-00383/5

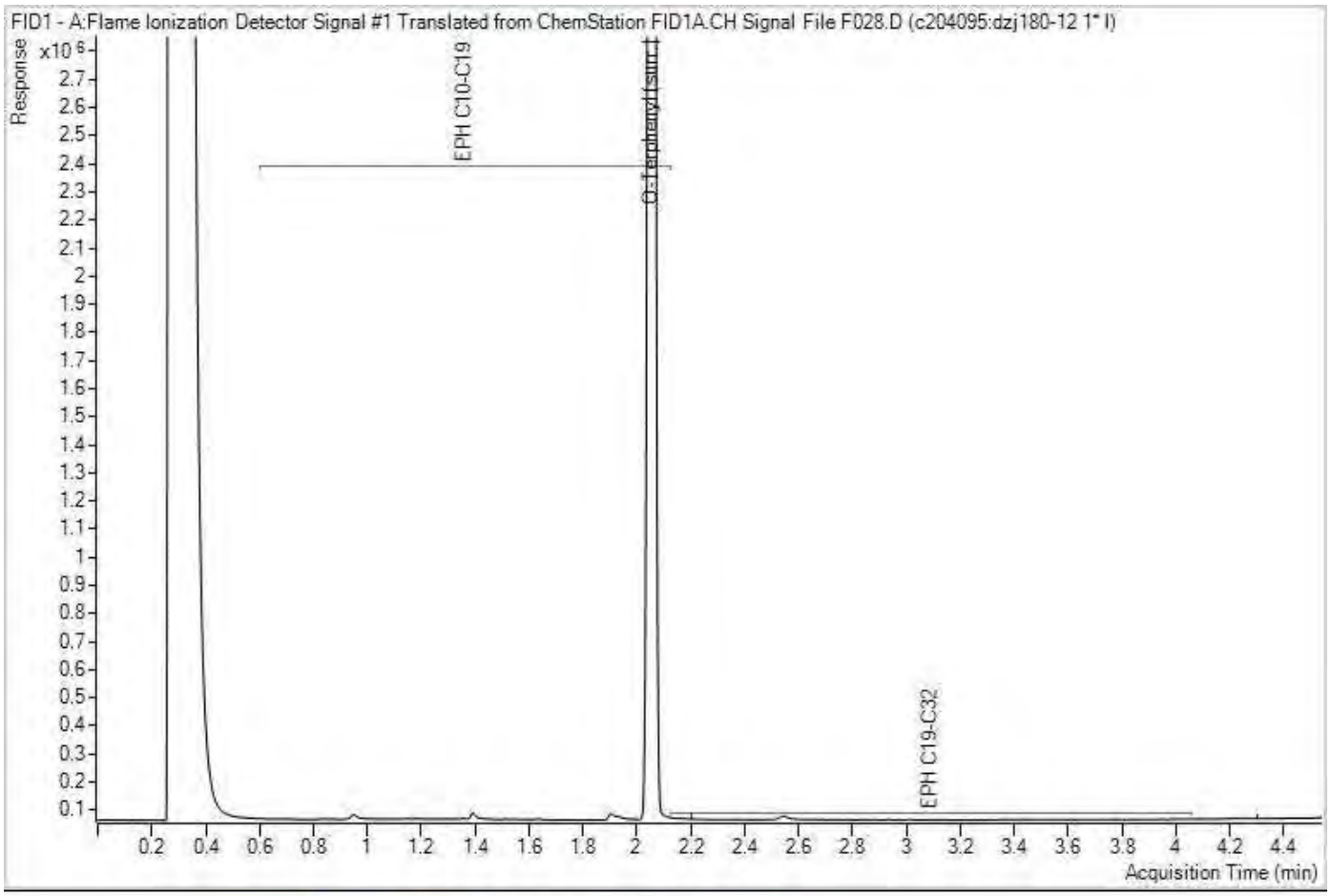
EPH in Water when PAH required Chromatogram

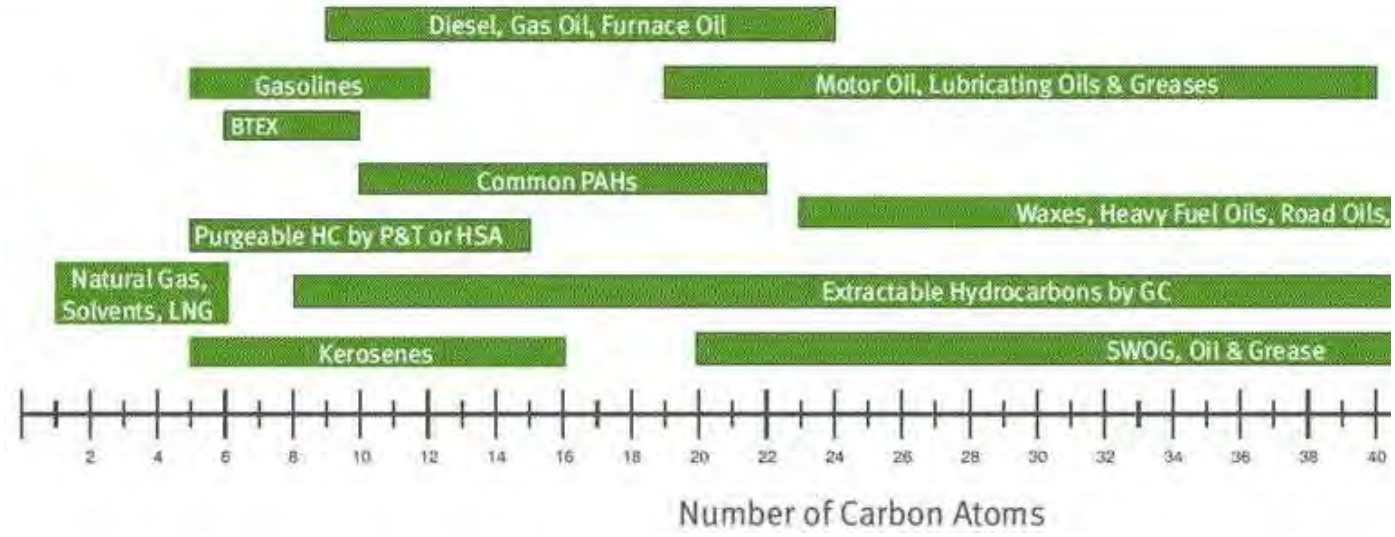




Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

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: W121420

Project Information:	C601965
Job Received:	2026/01/13 16:40
Expected TAT:	Standard TAT
Expected Arrival:	2026/01/13 17:30
Submitted By:	Jackson Macpherson
Submitted To:	Burnaby ENV: 4606 Canada Way

Invoice Information

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

Report Information

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

Project Information

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

Analytical Summary

A: Standard TAT

Client Sample ID	Clnt Ref	Sampling Date/Time	Matrix	#Cont	Woodfibre	Woodfibre Additional	Woodfibre Blank	Rainbow Trout LC50 Multi-concentration	Set Number
WLNG-DS	1	2026/01/13	WATER	14	A				1
WLNG -EOP	2	2026/01/13	WATER	22	A	A		A	2
WLNG-US	3	2026/01/13	WATER	14	A				1
SQRI-US	4	2026/01/13	WATER	14	A				1
SQRI-DS	5	2026/01/13	WATER	14	A				1
BCR-EOP	6	2026/01/13	WATER	18	A	A			3
Field Blank	7	2026/01/13	WATER	14			A		4
Trip Blank	8	2026/01/13	WATER	14			A		4
DUP	9	2026/01/13	WATER	18	A	A			5

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

eCOC Change Log

Modified By	Date Modified	Changes	Comments
Jackson Macpherson	09 Jan 26 11:45:22	Tests Requested, Sample Information	2026-01-09 add tox testing

eCOC: W121420

Project Information:	C601965
Job Received:	2026/01/13 16:40
Expected TAT:	Standard TAT
Expected Arrival:	2026/01/13 17:30
Submitted By:	Jackson Macpherson
Submitted To:	Burnaby ENV: 4606 Canada Way

Sample Set Listing

Set 1 (4 samples)	Set 2 (1 sample)	Set 3 (1 sample)	Set 4 (2 samples)	Set 5 (1 sample)
WLNG-DS	WLNG -EOP	BCR-EOP	Field Blank	DUP
WLNG-US			Trip Blank	
SQRI-US				
SQRI-DS				

RESULTS OF RAINBOW TROUT LC50 MULTI-CONCENTRATION

Client : 12239 Fortis BC Energy Inc, Surrey Job Number: C601965

Client Project Name & Number: WOODFIBRE PIPELINE PROJECT FORTIS11234/PE-110163

Test Result:

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

Sample Name : WLNG -EOP

Description:	Clear, colorless			Sample Number:	DZJ174-16
Sample Collected:	Jan 13, 2026	Sampling Method :	N/A	Site Collection:	N/A
Sample Collected By:	N/A	Volume Received:	4 x ECO10	Avg Temp Arrival:	12 °C Storage: 2-6°C
Sample Received:	Jan 13, 2026 04:40 PM	pH:	7.5	Dissolved Oxygen:	10.6 mg/L
Analysis Start :	Jan 15, 2026 01:40 PM	Temperature :	14 °C	Sample Conductance:	164 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	Dissolved Oxygen (mg/L)	Dissolved Oxygen (mg/L)	pH	pH	Conductivity (uS/cm)	Mortality (#)	Mortality (%)	Atypical Behaviour (#)
% vol/vol	Initial	96 hrs	Initial	96 hrs	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs
0	14	14	10.4	10.2	7.6	7.5	48	0	0	0
6.25	14	15	10.4	9.9	7.6	7.5	54	0	0	0
12.5	14	15	10.4	9.9	7.6	7.5	62	0	0	0
25	14	15	10.4	9.9	7.6	7.5	77	0	0	0
50	14	15	10.4	9.9	7.6	7.6	106	0	0	0
100	14	15	10.4	9.8	7.6	7.6	164	0	0	0

Comments : At 48 hours into testing, one fish appeared darkly pigmented in the 6.25% v/v concentration.

Culture/Control/Dilution Water Burnaby Municipal Dechlorinated Water

Hardness: 24 mg/L $CaCO_3$ Other parameters available on request.

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

Organisms per Vessel :	10	Test Temperature :	15 ± 1 °C	Solution Depth :	>15 cm
Total # of Organisms Used :	60	Pre-aeration Time :	120 min.	Rate of Aeration	6.5±1 mL/ (min*L)
Test Volume :	15 L	Vessel Volume :	20L	Test pH Adjusted:	No
Loading Density :	0.4 g/L	Photoperiod :	16:8 (light: dark)		

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

Culture Temperature :	15 ± 2 °C	Weight (Mean) +- SD :	0.7 ± 0.2 g	Length (Mean) +- SD :	4.37 ± 0.31 cm
Culture Water Renewal :	≥ 1L/min/kg fish	Weight (Range) :	0.4 – 1.0 g	Length (Range) :	3.80 – 4.80 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: Jan 14, 2026

Test Endpoint 96 hrs LC50 (95% confidence interval) : 0.15 (0.11, 0.20)mg/L Statistical Method : Probit

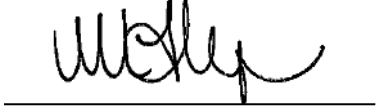
Historical Mean LC50 (warning limits) : 0.24 (0.13, 0.45) mg/L Concentration : 0,0.04,0.08,0.16,0.32,0.64 mg/L

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 : Melissa Thompson, Scientist Date: Jan 27, 2026 09:22 AM